## Business Statistics <br> 1959 <br> BIENNAL <br> EDDITON

A Supplement to the Survey of Current Business

U.S. DEPARTMENT OF COMMERCE, LEWIS L. STRAUSS, Secretary OFFICE OF BUSINESS ECONOMICS, M. JOSEPH MEEHAN, Director

## FOREWORD

BUSINESS STATISTICS is the biennial supplement to the Survey of Current Business designed to provide businessmen, and others interested in the progress of the American economy, a handy and comprehensive reference book supplementing the up-to-date economic indicators published in the current monthly issues. This 1959 edition is the twelfth in a series initiated by the Office of Business Economics almost three decades ago.

The volume's objective is to supply the historical statistics necessary to use the current figures and the basic information required to understand and utilize each of the individual series. The latter function is embodied in the explanatory notes which comprise more than one-third of the book and which cover such essentials as the source of the data, definition of the statistical units employed, method of compilation or derivation, comparability of current and past data, and adequacy of coverage. The user will find the explanatory notes essential for keeping abreast of the changes and revisions constantly occurring in these economic guides.

Some of the recent editions of the biennial supplement are available from the Superintendent of Documents, U. S. Government Printing Office. Where earlier editions are out of print, recourse may be had to the reference copies to be found in the Field Offices of the Department of Commerce or in the hundreds of depositories of government publications, and other libraries maintaining files throughout the Nation.

To the many private organizations and Government agencies which contribute generously to the data assembled herein and to the preparation of the explanatory notes, the Office of Business Economics extends a grateful acknowledgment. They are listed in the source table on page 336. We are most appreciative of their generous cooperation in providing both the data and the analytical informs ion essential to proper understanding and use.

This publication was prepared by the Current Business Analysis Division, of which Dr. Charles A. R. Wardwell is Chief, under the immediate charge of K. Celeste Stokes, Chief of the Statistical Series Section. Staff members contributing included: Leo V. Barry, G. Alva Carrier, Jean M. Plass, Edith M. Robinson, Delores V. Ruckman, Sylvia D. Serafin, Anne Taeves, and Myrtis E. Wright. These individuals cull out the obsolete series, and carry on the research necessary to include valuable additions of economic data-a continuing process requiring constant alertness and considerable ingenuity.

M. JOSEPH MEEHAN,

June 1959.

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## Data Reference Note

Unless otherwise indicated in the descriptive notes, the 1957 edition of BUSINESS STATISTICS should be consulted for monthly (or quarterly) data covering 1953-54; the 1955 edition for 1951-52; the 1953 edition for 1949-50; the 1951 edition for 1947-48; the 1949 edition for 1945-46; the 1947 edition for 1941-44; the 1942 edition for 1938-40; the 1940 edition for 1936-37; the 1938 edition for 1934-35; the 1936 edition for 1932-33; and the 1932 edition for previous years.

GENERAL BUSINESS INDICATORS--NATIONAL INCOME

| year and MONTH | national income by distributive shares ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual totals or seasonally adjusted quarterly totals at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | Compensation of employees |  |  |  |  |  | Proprietors' income |  |  | $\begin{gathered} \text { Rental } \\ \text { income } \\ \text { of } \\ \text { per- } \\ \text { sons } \end{gathered}$ | Corporate profits and inventory valuation adjustment |  |  |  |  | Net in-terest |
|  |  |  | Wages and salaries |  |  |  | Supplements to wages and salaries | Total | Business and pro-fes${ }_{3 i}{ }^{3}{ }^{3}$ | Farm ${ }^{3}$ |  | Total | Corporate profits |  |  | Inventory valuation adjustment |  |
|  |  | Total | Total | Pri- vate | Military | Gov-ernment $\operatorname{civil}_{\text {ian }^{2}}$ |  |  |  |  |  |  | Total, before tax | ```Corpo- rate profits tax lia- bility``` | Corporate profits after tax |  |  |
|  | Billions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Annua) total: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | 87.8 | 51.1 | 50.4 | 45.5 | 0.3 | 4.6 | 0.7 | 14.8 | 8.8 | 6.0 | 5.4 | 10.1 | 9.6 | 1.4 | 8.3 | 0.5 | 6.4 |
| $1930 . .$. | 75.7 | 46.8 | 46.2 | 41.0 | .3 | 4.8 | . 7 | 11.5 | 7.4 | 4.1 | 4.8 | 6.6 | 3.3 | . 8 | 2.5 | 3.3 | 6.0 |
| 1931 ..... | 59.7 | 39.7 | 39.1 | 33.9 | . 3 | 5.0 | . 6 | 8.7 | 5.6 | 3.2 | 3.8 | 1.6 | -. 8 | . 5 | -1.3 | 2.4 | 5.8 |
| $1932 . . .$. | 42.5 | 31.1 | 30.5 | 25.5 | .3 | 4.7 | . 6 | 5.3 | 3.4 | 1.9 | 2.7 | -2.0 | -3.0 | . 4 | -3.4 | 1.0 | 5.4 |
| $1933 \ldots$ | 40.2 | 29.5 | 29.0 | 23.9 | .3 | 4.9 | . 5 | 5.6 | 3.2 | 2.4 | 2.0 | -2.0 | . 2 | .5 | $-.4$ | -2.1 | 5.0 |
| $1934 . . .$. | 49.0 | 34.3 | 33.7 | 27.6 | . 3 | 5.8 | . 6 | 7.0 | 4.6 | 2.4 | 1.7 | 1.1 | 1.7 | . 7 | 1.0 | -. 6 | 4.9 |
| $1935 . . .$. | 57.1 | 37.3 | 36.7 | 30.2 | . 3 | 6.2 | . 6 | 10.4 | 5.4 | 5.0 | 1.7 | 2.9 | 3.1 | 1.0 | 2.2 | -. 2 | 4.8 |
| 1936 ....... | 64.9 | 42.9 | 41.9 | 34.1 | .3 | 7.5 | 1.0 | $\ldots 10.5$ | 6.5 | 4.0 | 1.8 | 5.0 | 5.7 | 1.4 | 4.3 | (4) 7 | 4.7 |
| $1937 \ldots$ | 73.6 67.6 | 47.9 45.0 | 46.1 43.0 | 38.6 34.8 | . 4 | 7.1 | 1.8 | 12.7 | 7.1 | 5.6 | 2.1 | 6.2 4.3 | 6.2 | 1.5 | 4.7 | (4) | 4.7 |
| 1938 <br> 1939 <br>  <br> $19 . . . .$. | 67.6 72.8 | 45.0 48.1 | 43.0 45.9 | 34.8 37.7 | . 4 | 7.9 | 2.0 2.2 | 11.1 11.6 | 6.8 7.3 | 4.3 4.3 | 2.6 2.7 | 4.3 5.7 | 3.3 6.4 | 1.0 <br> 1.4 <br> 1.8 | 2.3 5.0 | 1.0 -.7 | 4.6 4.6 |
| -1940 ...... | 81.6 | 52.1 | 49.8 | 41.4 | . 6 | 7.9 | 2.3 | 13.0 | 8.4 | 4.6 | 2.9 | 9.1 | 9.3 | 2.8 | 6.5 | -. 2 | 4.5 |
| 1941 ...... | 104.7 | 64.8 | 62.1 | 51.9 | 1.9 | 8.3 | 2.7 | 17.4 | 10.9 | 6.5 | 3.5 | 14.5 | 17.0 | 7.6 | 9.4 | -2.5 | 4.5 |
| 1942 ...... | 137.7 | 85.3 | 82.1 | 66.1 | 6.2 | 9.8 | 3.2 | 23.9 | 13.9 | 10.0 | 4.5 | 19.7 | 20.9 | 11.4 | 9.5 | -1.2 | 4.3 |
| 1943 ...... | 170.3 | 109.6 | 105.8 | 79.2 | 14.1 | 12.5 | 3.8 | 28.2 | 16.8 | 11.4 | 5.1 | 23.8 | 24.6 | 14.1 | 10.5 | -. 8 | 3.7 |
| $1944 . .$. | 182.6 | 121.3 | 116.8 | 83.8 | 20.0 | 12.9 | 4.5 | 29.6 | 18.0 | 11.5 | 5.4 | 23.0 | 23.3 | 12.9 | 10.4 | -. 3 | 3.3 |
| 1945 ...... | 181.2 | 123.2 | 117.6 | 82.7 | 21.8 | 13.1 | 5.6 | 30.8 | 19.0 | 11.8 | 5.6 | 18.4 | 19.0 | 10.7 | 8.3 | -. 6 | 3.2 |
| $1946 \ldots . .$. 1947 19. | 180.9 <br> 198.2 | 117.7 128.8 | 111.8 122.9 | 91.2 105.5 | 7.8 4.1 | 12.8 13.3 | 5.9 5.9 | 36.6 <br> 35.5 | 21.3 | 15.3 | 6.2 | 17.3 | 22.6 | 9.1 | 13.4 | -5.3 | 3.1 |
| 1948 ....... | 223.5 | 141.0 | 135.2 | 116.4 | 4.0 | 14.8 | 5.8 | 35.5 | 19.9 | 15.5 | 6.5 | 23.6 | 29.5 | 11.3 | 18.2 | -5.9 | 3.8 |
| $1949 . . . .$. | 217.7 | 140.8 | 134.3 | 113.8 | 4.2 | 16.3 | 6.5 | 35.6 | 22.7 | 12.9 | 8.3 | 28.2 | 26.4 | 10.4 | 16.0 | $\begin{array}{r}1.9 \\ -2.2 \\ \hline\end{array}$ | 4.8 |
| $1950 . . .$. | 241.9 | 154.2 | 146.4 | 124.1 | 5.0 | 17.3 | 7.8 | 37.5 | 23.5 | 14.0 | 9.0 | 35.7 | 40.6 | 17.9 | 22.8 | -5.0 | 5.5 |
| 1951 ....... | 279.3 | 180.3 | 170.8 | 141.9 | 8.7 | 20.2 | 9.5 | 42.3 | 26.0 | 16.3 | 9.4 | 41.0 | 42.2 | 22.4 | 19.7 | -1.2 | 6.3 |
| 1952 ...... | 292.2 | 195.0 | 184.8 | 151.9 | 10.5 | 22.5 | 10.2 | 42.2 | 26.9 | 15.3 | 10.2 | 37.7 | 36.7 | 19.5 | 17.2 | 1.0 | 7.1 |
| 1953. | 305.6 | 208.8 | 198.0 | 164.2 | 10.3 | 23.5 | 10.8 | 40.7 | 27.4 | 13.3 | 10.5 | 37.3 | 38.3 | 20.2 | 18.1 | -1.0 | 8.2 |
| 1954 ....... | 301.8 | 207.6 | 196.3 | 161.9 | 10.0 | 24.4 | 11.3 | 40.4 | 27.8 | 12.7 | 10.9 | 33.7 | 34.1 | 17.2 | 16.8 | -. 3 | 9.1 |
| 1955 ...... | 330.2 | 223.9 | 210.9 | 174.9 | 9.8 | 26.2 | 13.0 | 42.1 | 30.4 | 11.8 | 10.7 | 43.1 | 44.9 | 21.8 | 23.0 | -1.7 | 10.4 |
| $1956 . . .$. | 350.8 | 242.5 | 227.6 | 189.6 | 9.7 | 28.4 | 14.9 | 43.7 | 32.1 | 11.6 | 10.9 | 42.0 | 44.7 | 21.2 | 23.5 | $-2.7$ | 11.7 |
| 1957 ...... | 366.5 | 255.5 | 238.5 | 198.4 | 9.6 | 30.5 | 17.0 | 44.5 | 32.7 | 11.8 | 11.5 | 41.7 | 43.3 | 21.1 | 22.2 | -1.5 | 13.3 |
| 1958 ...... | 366.2 | 256.8 | 239.4 | 196.2 | 9.7 | 33.5 | 17.4 | 46.6 | 32.4 | 14.2 | 11.8 | 36.7 | 37.1 | 18.2 | 18.9 | -. 4 | 14.3 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... <br> February... <br> March....... | \} 316.9 | 214.8 | 202.5 | 167.5 | 9.7 | 25.4 | 12.3 | 41.1 | 29.3 | 11.8 | 10.8 | 40.3 | 41.4 | 20.2 | 21.3 | -1.1 | 9.9 |
| April $\qquad$ <br> May June. $\qquad$ | \}327.3 | 222.0 | 209.3 | 173.2 | 10.0 | 26.1 | 12.7 | 42.4 | 30.4 | 12.1 | 10.7 | 41.9 | 42.8 | 20.8 | 22.0 | -. 9 | 10.3 |
| July....... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August..... <br> September.. | ( 335.0 | 226.8 | 213.5 | 177.3 | 9.8 | 26.4 | 13.3 | 42.6 | 30.9 | 11.7 | 10.6 | 44.4 | 46.6 | 22.7 | 23.9 | -2.2 | 10.6 |
| November... <br> December... | \} 341.4 | 231.7 | 218.1 | 181.5 | 9.7 | 26.9 | 13.5 | 42.5 | 31.0 | 11.5 | 10.7 | 45.8 | 48.6 | 23.6 | 24.9 | -2.8 | 10.8 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... <br> February... <br> March...... | \} 343.2 | 235, 8 | 221.6 | 184.5 | 9.7 | 27.4 | 14.2 | 42.7 | 31.5 | 11.2 | 10.7 | 42.7 | 45.7 | 21.7 | 24.0 | -2.9 | 11.2 |
| April $\qquad$ May. ....... June. $\qquad$ | \} 348.3 | 241.2 | 226.6 | 188.9 | 9.7 | 28.0 | 14.6 | 43.3 | 32.1 | 11.2 | 10.8 | 41.5 | 45.2 | 21.5 | 23.7 | -3.7 | 11.5 |
| July....... August.... September.. | \} 352.6 | 243.8 | 228.7 | 190.3 | 9.7 | 28.8 | 15.2 | 44.4 | 32.3 | 12.1 | 11.0 | 41.5 | 42.7 | 20.3 | 22.4 | -1.2 | 11.9 |
| october.... <br> November... <br> December... | , 359.1 | 249.0 | 233.4 | 194.5 | 9.6 | 29.3 | 15.6 | 44.5 | 32.5 | 12.0 | 11.1 | 42.3 | 45.3 | 21.5 | 23.8 | -3.1 | 12.3 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... <br> February... <br> March...... <br> April. | \} 364.0 | 252.3 | 235.9 | 196.5 | 9.6 | 29.8 | 16.5 | 43.9 | 32.6 | 11.2 | 11.3 | 43.8 | 46.2 | 22.5 | 23.7 | -2.4 | 12.7 |
| April <br> May. $\qquad$ <br> June. $\qquad$ | \} 366.5 | 255.5 | 238.7 | 198.8 | 9.7 | 30.2 | 16.8 | 44.3 | 32.9 | 11.5 | 11.4 | 42.0 | 43.5 | 21.2 | 22.3 | $-1.5$ | 13.2 |
| $\begin{aligned} & \text { July........ } \\ & \text { August..... } \\ & \text { September.. } \end{aligned}$ | \}371.1 | 258.1 | 240.9 | 200.2 | 9.8 | 30.9 | 17.2 | 45.3 | 32.9 | 12.3 | 11.5 | 42.7 | 44.0 | 21.4 | 22.5 | -1.3 | 13.5 |
| October.... <br> November... <br> December... | 1\}364.3 | 256.0 | 238.6 | 197.8 | 9.5 | 31.2 | 17.4 | 44.5 | 32.4 | 12.1 | 11.7 | 38.5 | 39.4 | 19.2 | 20.2 | -. 9 | 13.8 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... <br> February... <br> March. | ) 355.8 | 252.5 | 235.2 | 193.4 | 9.5 | 32.3 | 17.3 | 46.1 | 31.6 | 14.6 | 11.7 | 31.5 | 32,0 | 15.7 | 16.3 | -. 4 | 13.9 |
| April <br> May. <br> June. | , 358.9 | 253.2 | 236.0 | 193.2 | 9.7 | 33.2 | 17.2 | 45.9 | 32.0 | 13.9 | 11.8 | 33.8 | 33.6 | 16.5 | 17.1 | . 2 | 14.1 |
| July. August. | \} 369.5 | 258.5 | 241.1 | 197.1 | 10.0 | 34.0 | 17.5 | 46.8 | 32.6 | 14.2 | 11.9 | 38.0 | 38.3 | 18.8 |  |  |  |
| September.. |  |  | 24.1 | 19.1 | 10.0 | 34.0 | 17.5 | 46.8 | 32.6 | 14.2 | 11.9 | 38.0 | 38.3 | 18.8 | 19.5 | -. 3 | 14.4 |
| Novenber... December... | \} 380.4 | 262.9 | 245.1 | 200.8 | 9.9 | 34.4 | 17.8 | 47.4 | 33.2 | 14.1 | 11.9 | 43.5 | 44.6 | 21.9 | 22.7 | -1.1 | 14.7 |

For footnotes giving source of data and description of series, see pp. 201 and 202.


GENERAL BUSINESS INDICATORS--NATIONAL PRODUCT--Con.


GENERAL BUSINESS INDICATORS--PERSONAL INCOME


For footnotes giving source of data and description of series, see pp. 204 and 205.
*includes retroactive salary payments to Federal employees.

GENERAL BUSINESS INDICATORS--PERSONAL INCOME--Con.

| year and MONTH | Personal incoan by source ${ }^{1}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual totals or seasonally adjusted monthly totals at annual rates |  |  |  |  |  |  |  |  |
|  |  | Proprietor | ome: |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { other } \\ & \text { labor } \\ & \text { income } \end{aligned}$ | $\begin{gathered} \text { Susiness } \\ \text { and } \\ \text { professional } \end{gathered}$ | Farm | Rental income of orsons persons | Dividends | Personal interest income | $\begin{aligned} & \text { Transfer } \\ & \text { payments }{ }^{3} \end{aligned}$ | personal <br> contri- <br> butions for social <br> insurance ${ }^{4}$ | $\begin{gathered} \text { Total } \\ \text { nonagricul- } \\ \text { tural } \\ \text { income } 5 \end{gathered}$ |
|  | Billions of dollars |  |  |  |  |  |  |  |  |
| Annual total: |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 0.6 | 8.8 | 6.0 | 5.4 | 5.8 | 7.4 | 1.5 | 0.1 | 77.7 |
| $1930 . . . .$. | .6 .6 | 7.4 | 4.1 | 4.8 | 5.5 | 6.9 | 1.5 | . 1 | 70.8 |
| 1931 ........ | . 5 | 5.6 | 3.2 | 3.8 | 4.1 | 6.9 | 2.7 | . 2 | 60.9 |
| $1932 . . . .$. | .5 | 3.4 | 1.9 | 2.7 | 2.6 | 6.6 | 2.2 | .2 | 46.9 |
| 1933 1934 | .4 | 3.2 | 2.4 | 2.0 | 2.1 | 6.2 | 2.1 | . 2 | 43.6 |
| $1934 . . .$. | . 4 | 4.6 | 2.4 | 1.7 | 2.6 | 6.1 | 2.2 | . 2 | 49.8 |
| $1935 \ldots .$. 1936 $19 .$. | . 5 | 5.4 6.5 | 5.0 4.0 | 1.7 1.8 1.8 | 2.9 4.5 | 5.9 5.8 | 2.4 3.5 | .2 .2 .2 | 53.9 63.2 |
| $1937 . . . \cdots$. | . 6 | 7.1 | 5.6 | 2.1 | 4.7 | 5.8 5.9 | 2.4 | . 6 | 67.0 |
| 1938 ....... | . 6 | 6.8 | 4.3 | 2.6 | 3.2 | 5.8 | 2.8 | . 6 | 62.8 |
| $1939 . . . .$. | . 6 | 7.3 | 4.3 | 2.7 | 3.8 | 5.8 | 3.0 | . 6 | 67.1 |
| 1940 ...... | .7 | 8.4 10.9 | 4.6 6.5 | 2.9 3.5 | 4.0 4.5 | 5.8 5.8 | 3.1 | . 7 | 72.6 88.0 |
| 1941 $1942 . . . .$. 19. | . 79 | 10.9 13.9 | 6.5 10.0 | 3.5 <br> 4.5 | 4.5 4.3 | 5.8 5.8 5.8 | 3.1 3.1 | .8 1.2 | 88.0 11.5 |
| $1943 . . .$. | 1.1 | 16.8 | 11.4 | 5.1 | 4.5 | 5.8 | 3.0 | 1.8 | 137.6 |
| 1944 ....... | 1.5 | 18.0 | 11.5 | 5.4 | 4.7 | 6.2 | 3.6 | 2.2 | 151.6 |
| $1945 . . .$. | 1.8 | 19.0 | 11.8 | 5.6 | 4.7 | 6.9 | 6.2 | 2.3 | 156.8 |
|  | 1.9 | 21.3 | 15.3 | 6.2 | 5.8 | 7.6 | 11.4 | 2.0 | 161.2 |
| $1947 \ldots .$. | 2.3 2.7 | 19.9 22.4 | $\begin{array}{r}15.5 \\ 17.8 \\ \hline 18\end{array}$ | 6.5 7.3 | 6.5 7.2 | 8.2 | 11.8 11.3 | 2.1 | 172.8 |
| $1948 \ldots .$. | 2.7 3.0 | 22.4 22.7 | 17.8 12.9 14.0 | 7.3 8.3 | 7.2 | 8.7 9.4 | 11.3 12.4 16.4 | 2.2 2.2 | 189.2 192.1 |
| 1950 ...... | 3.8 | 23.5 | 14.0 | 9.0 | 9.2 | 10.3 | 15.1 | 2.9 | 211.3 |
| 1951 ....... | 4.8 | 26.0 | 16.3 | 9.4 | 9.0 | 11.2 | 12.6 | 3.4 | 237.0 |
| 1952 ........ | 5.3 | 26.9 | 15.3 | 10.2 | 9.6 | 12.1 | 13.2 | 3.8 | 254.3 |
| 1953 ...... | 6.0 | 27.4 | 13.3 | 10.5 | 9.2 | 13.4 | 14.3 | 3.9 | 271.5 |
| $1954 . . .$. | 6.2 | 27.8 | 12.7 | 10.9 | 9.8 | 14.6 | 16.2 | 4.6 | 273.8 |
| 1955 ...... | 7.1 | 30.4 | 11.8 | 10.7 | 11.2 | 15.8 | 17.5 | 5.2 | 295.0 |
| 1956...... | 8.1 | 32.1 | 11.6 | 10.9 | 12.1 | 17.5 | 18.8 | 5.8 | 317.9 |
| ${ }_{1958}^{1957} \ldots$ | 9.1 | 32.7 | 11.8 | 11.5 | 12.5 | 19.5 | 21.7 | 6.7 | 335.2 |
| 1958 ...... | 9.3 | 32.4 | 14.2 | 11.8 | 12.4 | 20.4 | 26.1 | 7.0 | 341.1 |
| 1955: |  |  |  |  |  |  |  |  |  |
| January.... | 6.6 | 29.0 | 12.0 | 10.8 | 10.1 | 15.2 | 16.8 | 5.0 | 281.3 |
| February... | 6.7 | 29.1 | 11.9 | 10.8 | 10.2 | 15.3 | 16.9 | 5.0 | 282.9 |
| March....... | 6.9 | 29.8 | 11.4 | 10.7 | 10.3 | 15.4 | 17.4 | 5.1 | 285.9 |
| April...... | 7.0 | 30.1 | 12.2 | 10.7 | 10.4 | 15.5 | 17.5 | 5.1 | 289.5 |
| May......... June...... | 7.0 | 30.4 30.6 | 12.1 11.9 | 10.7 10.7 | 10.5 10.6 | 15.6 15.7 | 17.5 | 5.1 | 292.5 |
| June........ | 7.1 |  | 11.9 | 10.7 | 10.6 | 15.7 | 17.6 | 5.2 | 294.1 |
| July....... | 7.2 | 30.7 | 11.2 | 10.6 | 10.7 | 15.8 | 17.6 | 5.3 | 298.2 |
| August..... | 7.3 7.4 7.4 | 30.9 | 11.9 | 10.6 | 10.9 | 15.9 | 17.6 | 5.3 | 297.8 |
| September.. October... | 7.4 | 31.1 | 12.0 | 10.7 | 11.2 | 16.1 | 17.6 | 5.3 | 300.1 |
| October.... Hovember... | 7.4 7.5 | 31.0 | 11.4 | 10.7 | 11.4 | 16.2 | 17.6 | 5.3 | 301.9 |
| December... | 7.5 | 31.0 30.9 | 11.2 | 10.7 | 11.5 13.7 | 16.3 16.4 | 17.8 17.8 | 5.3 5.3 | 304.2 308.0 |
| 1956: |  |  |  |  |  |  |  |  |  |
| January.... | 7.6 | 31.4 | 11.3 | 10.7 | 11.6 | 16.5 | 18.0 | 5.7 | 307.3 |
| February... | 7.7 | 31.3 | 11.6 | 10.7 | 11.7 | 16.7 | 18.1 | 5.7 | 308.6 |
| March....... | 7.8 | 31.7 | 10.8 | 10.8 | 11.8 | 16.9 | 18.4 | 5.7 | 311.4 |
| April...... | 7.9 | 31.8 | 10.9 | 10.8 | 11.9 | 17.1 | 18.6 | 5.7 | 314.9 |
| May. <br> June. | 3.0 8.0 | 31.8 32.2 32.3 | 1.15 11.3 | 10.8 10.9 | 12.0 12.1 | $\begin{array}{r}17.2 \\ 17.4 \\ \hline\end{array}$ | 18.7 <br> 18.8 | 5.7 5.8 5.8 | 315.8 318.1 |
|  | 8.0 | 32.3 | 11.3 | 10.9 | 12.1 | 17.4 | 18.8 | 5.8 | 318.1 |
| July....... | 8.1 8.2 |  | 11.8 | 10.9 | 12.2 | 17.5 | 18.8 | 5.8 | 316.9 |
| August...... | 8.2 | 32.5 32.1 | 12.3 <br> 12.1 <br> 1 | 11.0 11.0 | 12.3 <br> 12.4 <br> 1 | 17.7 17.9 | 19.1 | 5.9 | 320.4 |
| October.... | 8.4 | 32.4 | 12.7 | 11.1 | 12.5 | 18.0 | 19.3 | 5.8 6.0 | 322.2 324.0 |
| November... | 8.5 | 32.5 | 11.9 | 11.1 | 12.5 | 18.2 | 19.4 | 6.0 | 325.7 |
| December... | 8.6 | 32.7 | 11.3 | 11.2 | 11.1 | 18.4 | 19.4 | 6.0 | 327.3 |
| 1957: |  |  |  |  |  |  |  |  |  |
| January.... | 8.7 | 32.6 | 11.2 | 11.2 | 12.6 | 18.6 | 19.9 | 6.7 | 327.9 |
| February... | 8.8 | 32.7 | 11.2 | 11.3 | 12.6 |  | 20.2 | 6.6 | 330.3 |
| March....... | 8.9 | 32.6 | 11.3 | 11.3 | 12.6 | 19.0 | 20.6 20 | 6.7 | 331.5 |
| April...... | 9.0 | 32.7 | 11.3 | 11.4 | 12.7 | 19.2 | 21.2 | 6.6 | 333.1 |
| May........ June...... | 9.1 | 32.9 33.0 | 11.5 11.6 | 11.4 11.4 | 12.7 12.8 | 19.4 | 22.0 | 6.7 6.7 | 335.8 |
| June........ | 9.1 | 33.0 | 11.6 | 11.4 | 12.8 | 19.5 | 22.0 | 6.7 | 337.9 |
| July....... | 9.2 | 33.1 | 12.2 | 11.5 | 12.8 | 19.7 | 21.9 | ¢. 8 | 338.5 |
| August..... | 9.3 | 33.0 32.8 | 12.5 12.2 | 11.5 11.6 | 12.8 <br> 12.8 | 19.8 <br> 19.9 | 21.8 21.8 | 6.8 6.7 | 339.0 338.5 |
| October.... | 9.4 | 32.7 | 12.0 | 11.6 | 12.8 | 19.9 | 22.8 | 6.8 | 337.9 |
| November... | 9.5 | 32.2 | 12.0 | 11.7 | 12.8 | 20.0 | 23.2 | 6.7 | 337.8 |
| December... | 9.5 | 32.2 | 12.3 | 11.7 | 11.0 | 20.0 | 20.6 | 6.7 | 335.7 |
| 1958: |  |  |  |  |  |  |  |  |  |
| January.... | 9.4 | 31.9 | 13.1 | 11.7 | 12.7 | 20.1 | 24.2 | 6.9 | 335.6 |
| February... | 9.3 | 31.3 | 14.8 | 11.7 | 12.7 | 20.2 | 24.0 | 6.9 | 333.1 |
| March...... | 9.3 | 31.5 | 15.8 | 11.7 | 12.6 | 20.2 | 25.1 | 6.8 | 333.6 |
| April...... <br> May....... | 9.3 | 31.8 | 14.5 | 11.7 | 12.6 | 20.3 | 26.5 | 6.8 | 335.1 |
| May. | 9.3 9.3 | 32.0 32.3 | 13.8 <br> 13.4 | 11.8 11.8 | 12.6 12.6 | 20.3 20.4 | 26.8 26.4 | 6.8 7.0 | 337.1 $\times 339.9$ |
| July........ | 9.3 | 32.4 | 14.1 | 11.8 | 12.6 | 20.4 | 26.8 | 7.2 | * 345.7 |
| August..... | 9.3 | 32.6 | 14.2 | 11.9 | 12.6 | 20.5 | 27.2 | 7.1 | * 344.5 |
| September.. | 9.3 | 32.8 | 14.3 | 11.9 | 12.6 | 20.6 | 27.3 | 7.1 | 346.1 |
| October.... November... | 9.3 | 33.2 33.1 | 14.2 | 11.9 | 12.6 | 20.7 | 27.4 | 7.1 | 346.3 |
| November... December... | 9.4 9.4 | 33.1 33.4 | 14.1 14.2 | 11.9 11.9 | 12.6 10.8 | 20.8 21.0 | 26.6 26.3 | 7.1 7.1 | 349.6 348.8 |
| December... | 9.4 |  | 14.2 | 11.9 | 10.8 | 21.0 | 26.3 | 7.1 | 348.8 |

For footnotes giving source of data and description of series, see p. 205. *Includes retroactive salary payments to Federal employees.

GENERAL BUSINESS INDICATORS--NEW PLANT AND EQUIPMENT EXPENDITURES


For footnotes giving source of data and description of series, see p. 206.
general business indicators--farm income and marketings

| $\begin{aligned} & \text { YEAR AHD } \\ & \text { MONTH } \end{aligned}$ | FARM income ${ }^{1}$ |  |  |  |  |  |  |  |  |  | FAFM NARKETINGS ${ }^{2}$ <br> Indexes of physical voluncunaidu usted* |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Casn receipts |  |  |  |  |  |  | indexes of cash receipts frommarketings and ccic loans-unedjusted |  |  |  |  |  |
|  | Total, includingGovernment payments | Receipts frommarketings and ccc loans |  |  |  |  |  | Total | Crops | $\begin{aligned} & \text { Livestock } \\ & \text { and } \\ & \text { products } \end{aligned}$ | Total | crops | $\begin{aligned} & \text { Livestock } \\ & \text { and } \\ & \text { products } \end{aligned}$ |
|  |  |  | Crops | Lives tock and procucts |  |  |  |  |  |  |  |  |  |
|  |  | Total |  | Total ${ }^{3}$ | $\begin{gathered} \text { Dairy } \\ \text { prod- } \\ \text { ucts } \end{gathered}$ | $\begin{aligned} & \text { Meat } \\ & \text { an i- } \\ & \text { mals } \end{aligned}$ | $\begin{gathered} \text { Poul- } \\ \text { try } \\ \text { trud } \\ \text { engs } \end{gathered}$ |  |  |  |  |  |  |
|  | killions of dol lars |  |  |  |  |  |  | $1947-4.90$ |  |  |  |  |  |
| Monthiy avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | ${ }^{943}$ | 943 | ${ }^{428}$ | 515 | ${ }^{153}$ | ${ }^{251}$ | 99 | 39 | 40 | 37 | 70 | 70 | 70 |
| 1930 1931 1 | 755 <br> 532 | 755 532 | 322 212 212 | 432 <br> 320 | 134 106 108 | $\begin{array}{r}207 \\ 145 \\ \hline\end{array}$ | 83 <br> 62 | 31 22 | ${ }_{20}^{30}$ | 32 <br> 23 <br> 1 | $\stackrel{63}{63}$ | ${ }_{66}^{66}$ | 70 |
| $1932 . . . .$. | 532 <br> 396 | 532 <br> 396 | 216 <br> 166 <br> 28 | 320 229 | $\begin{array}{r}106 \\ 82 \\ \hline 8\end{array}$ | $\begin{array}{r}145 \\ 97 \\ \hline 122\end{array}$ | 62 47 | ${ }_{16}^{22}$ | ${ }_{16}^{20}$ | 23 77 7 7 | $\begin{array}{r}63 \\ 66 \\ 6 \\ \hline\end{array}$ | ${ }_{6}^{66}$ | 70 69 |
| 1933 1934 $\ldots$ | 455 567 | 444 <br> 530 | 207 252 | 237 <br> 278 | 84 96 96 | 102 122 | 43 51 51 | 18 <br> 22 <br> 28 | 19 23 | 17 20 | $\underset{\substack{\varepsilon 7 \\ ¢ 6}}{ }$ | 61 66 56 | 71 74 |
| 1935 ...... | 641 | 593 | 248 | 315 | 109 | 158 | 67 | 24 | 23 | 25 | 61 | 57 | 65 |
| $19367 . .$. 193 1 | 722 | 699 | 3304 307 327 | 335 | 123 127 127 | 189 <br> 189 | 68 78 78 | 20 30 30 | 28 <br> 38 <br> 38 | 29 20 | 66 | ${ }^{60}$ | 71 |
| $19393 . . .$. | 767 681 | 779 644 | 327 <br> 267 | 4 | 127 116 | ${ }_{182}^{196}$ | 72 67 | $\begin{array}{r}30 \\ 26 \\ \hline\end{array}$ | 35 <br> 25 | 38 28 28 | 70 <br> 72 <br> 2 | 70 73 | 78 |
| $1939 . . . .$. | 720 | 656 | 278 | 378 | 112 | 189 | 64 | 27 | 26 | 28 | 75 | 74 | 76 |
| 1940 ...... | 759 | ¢9. | 289 | 409 | 127 | 199 | ${ }^{\text {¢ }}$ | 29 | 27 | ${ }^{30}$ | 77 | 72 | 8 |
| 1941 $1942 \ldots .$. | 1,371 | 1,297 | 385 <br> 544 <br> 54, | 544 753 | 158 194 194 | 269 397 | $\begin{array}{r}95 \\ 144 \\ \hline 1\end{array}$ | 35 <br> 53 <br> 5 | $\begin{array}{r}36 \\ 51 \\ \hline\end{array}$ | 40 55 | 8 | 73 80 80 | 84 <br> 93 <br> 8 |
| 1943 ...... | 1,689 | 1,635 | ${ }_{677}$ | ${ }_{958}$ | 232 | 486 | $\begin{array}{r}214 \\ \hline 1\end{array}$ | 63 67 | ${ }_{6} 6$ | 76 | ${ }_{93}^{89}$ | ${ }_{79}$ | 93 103 |
| 1944 ...... | 1,776 | 1,711 | 765 | 946 | 243 | 475 | 206 | 70 | 71 | 69 | 99 | 25 | 107 |
| 1945 ...... | 1,867 | 1,805 | 805 | 1,001 | 252 | 492 587 | ${ }_{230}^{235}$ | 74 | 75 | 73 | 98 | 87 | 105 |
| 1947 ....... | 2,495 | 2,468 | 1,091 | 1 | ${ }_{334}$ | ${ }_{775}^{587}$ | 239 <br> 246 | 8.5 <br> 101 <br> 10 | $\begin{array}{r}86 \\ 102 \\ \hline\end{array}$ | $\begin{array}{r}3.4 \\ 101 \\ \hline\end{array}$ | 980 9 | 96 96 | 103 102 1 |
| $1948 . . . .$. | 2,540 | 2,519 | 1,092 | 1,427 | 366 312 | ${ }^{790}$ | 261 259 | 103 95 | 102 | 105 | 97 | 98 | 96 |
| 1950 ....... | 2,334 | 2,319 | 1,035 | 1,284 | ${ }^{312}$ | 694 | 259 | 95 | 97 | 94 | 103 |  | 101 |
| ${ }_{1951}^{1950} \ldots$ | 2, 2 2,700 | $\xrightarrow{2,37 ¢}$ | 1 | $\xrightarrow{1,342}$ | 310 <br> 356 | 773 <br> 947 | 237 300 | 98 113 113 | 96 104 104 | \% 920 | 100 102 | 96 95 98 | $\begin{array}{r}104 \\ 107 \\ \hline 1\end{array}$ |
| ${ }_{1953}^{1953} \ldots$ | $c27422612$ | 2,719 2 2 2 | 1,198 | 1,521 | 332 <br> 365 | ${ }_{723}^{838}$ | ${ }^{278}$ | 112 | 112 | 112 | 106 | 101 | 109 |
| $1954 . . . .$. | 2,517 | 2,496 | i,139 | 1,357 | 365 <br> 344 | 723 739 | 300 251 | 107 102 | 110 106 | 104 100 | 111 112 | 108 105 | 113 117 |
| 1955 ...... | 2,482 | 2,463 | 1,140 | 1,323 | 352 | 683 | 266 | 101 | ${ }^{166}$ | 97 | 116 | 109 | 121 |
| ${ }_{19567}^{1957 . .}$ | $\begin{array}{r}2,593 \\ 2,570 \\ \hline\end{array}$ | $\xrightarrow{2,547} \mathbf{2 , 4 8 5}$ | 1,188 | 1,359 1,447 | 387 <br> 387 | 693 783 | 267 252 | 105 102 | 111 97 | 100 106 | 121 116 | 111 | $\begin{array}{r}128 \\ 126 \\ \hline 18\end{array}$ |
| 1958 ...... | 2,887 | 2,797 | 1,188 | 1,608 | 380 | - 783 | 252 274 | 102 115 | 111 | 106 18 | 116 125 | 102 122 | $\begin{array}{r}126 \\ +127 \\ \hline\end{array}$ |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,553 | 2,518 | 1,214 | 1,304 | ${ }^{336}$ | ${ }^{738}$ | ${ }^{206}$ | ${ }^{103}$ | 113 | 96 | 114 | 111 | 117 |
| February.... | 1,932 | 1,901 | 725 566 | 1,176 1,310 | 313 <br> 358 | 619 671 | 221 262 | 78 <br> 77 <br> 8 | 69 <br> 53 <br> 59 | 86 96 | $\begin{array}{r}87 \\ \hline 68\end{array}$ | 65 47 | 103 115 |
| April....... | 1,967 | 1,952 | ${ }_{6}^{646}$ | 1,306 | 360 | ${ }_{661}^{661}$ | $\begin{array}{r}256 \\ \hline 25\end{array}$ | $\stackrel{9}{6}$ | 60 | 96 | ${ }^{8,2}$ | 50 | 115 |
| May........ | 1,994 | - | ${ }_{754}^{607}$ | 1, 1,286 | 481 381 | ${ }_{636}^{669}$ | 257 <br> 242 <br> 2 | 81 8.4 8 | 770 | 100 94 | 92 96 | 56 69 | 124 116 |
| July....... | 2,220 | 2,210 | 1,021 | 1,189 | 361 | $5 ¢ 7$ | 241 | 91 | 95 | 87 | 105 | 101 | 108 |
| August..... |  | $\xrightarrow[\substack{2,526 \\ 3,047}]{ }$ | 1,173 | 1,353 | 346 339 | 729 738 | 262 <br> 291 | 104 <br> 125 | 109 155 | 398 | $\begin{array}{r}120 \\ 1 \\ 141 \\ \hline\end{array}$ | 119 154 | 123 124 |
| octaber.... | 3,490 | 3,475 | 1,943 | i,532 | 347 | 736 842 | ${ }_{325}^{29}$ | $\begin{array}{r}125 \\ 143 \\ \hline\end{array}$ | 185 181 | 102 112 | 1414 166 | 154 199 | 124 142 |
| Noverber.... | 3,307 <br> 2,787 | ¢ | 1,970 | -1,416 | 332 348 | 744 585 | 324 309 | 135 113 | 174 739 | 104 93 | ${ }^{166}$ | 187 | 140 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,549 | 2,510 | 1,206 | 1,304 | 353 | 650 | 269 | 103 | 112 | 96 | 123 | 117 | 127 |
| February... | 2,030 1,870 , | 2,004 | ${ }^{805}$ | 1,199 1,272 | 341 <br> 377 | 584 595 59 | 242 267 | ${ }_{76} 8$ | 75 | ${ }_{83}^{88}$ | 99 | 77 | 116 122 |
| ${ }_{\text {March }}$ Marc...... | ${ }^{1,897}$ | 1,849 1,900 | 577 576 | (1,372 | 377 <br> 378 | 595 652 | 261 261 | 78 | 54 54 54 | ${ }_{97}^{93}$ | 90 | 50 45 | ${ }_{124}$ |
| May........ | 2,037 | 2,021 | 624 | 1,397 | 420 | 666 | 271 | 83 | 58 | 103 | 94 | 47 | 128 |
| June....... | 2,189 | 2,175 | 872 | 1,303 | 408 | 622 | 247 | 89 | 81 | 96 | 102 | 75 | 122 |
| July...... | 2,469 | 2, 431 | 1,116 | 1,315 | 387 | ${ }^{658}$ | 250 259 | 100 | 104 | 96 | 116 | 106 | 122 |
| Ausust.... |  | $\xrightarrow{2,734}$3,121 <br> 1 | -1,738 | $\underset{\substack{1,396 \\ 1,408}}{1,4}$ | 377 <br> 355 | ${ }_{767}^{751}$ | 259 <br> 268 | 128 <br> 128 | 125 160 160 | 102 103 | 127 145 14 | 125 166 | 129 129 |
| octoter.... | 3,941 | 3,769 | 2,139 | i,630 | 367 | 936 | 306 | 155 | 199 | 120 | 181 | 214 | 155 |
|  | 3,426 2,754 | 3,336 2,714 | - | 1,449 | 359 <br> 372 | 775 654 | 299 270 | 117 | 176 130 | 106 96 | 159 126 | 183 129 | 140 123 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,570 | 2,525 | 1,147 | 1,378 | 381 <br> 354 | 747 | ${ }_{221}^{221}$ | 104 | 107 | 101 | 118 | 109 | 125 |
| March...... | 1,935 | 1,906 | ${ }_{663}$ | i, 1,343 | ${ }_{397}^{354}$ | 649 679 | ${ }_{229}^{204}$ | 78 | $\begin{array}{r}65 \\ 52 \\ \hline\end{array}$ | 990 | 92 91 | 67 51 | 111 |
| Aprii....... | i,930 | !,908 | 554 | i, 1,374 | 399 | 711 | 228 | 78 | 50 | 101 | 89 | 45 | 123 |
| May........ | 2, 2,294 | $\xrightarrow{2,052} 2$ | 576 693 | 1,476 | 439 412 | 761 689 | 232 224 | 84 84 84 | 54 <br> 65 | 108 <br> 99 | ${ }_{98}^{97}$ | 51 67 | 132 121 |
| July...... | 2,707 | 2,538 | 1,107 | 1,431 | 395 | 782 |  | 104 |  | 105 | 116 | 106 | 123 |
| August.e..: | 2, 2 2,962 | 2,618 | 1.144 | 1, 1, 173 | 379 <br> 365 | 820 881 | 261 272 | 107 17 | ${ }_{123}^{107}$ | 108 112 | 119 | 111 | 124 |
| October.... | 3,484 | 3,384 | i,662 | 1,722 | ${ }_{381} 36$ | 1,016 | 212 311 | 139 | $\begin{array}{r}125 \\ \\ 155 \\ \hline\end{array}$ | 126 126 | 139 <br> +159 | ${ }_{172}^{131}$ | 130 150 1 |
| ( $\begin{aligned} & \text { November.... } \\ & \text { December.. }\end{aligned}$ | $\xrightarrow{3,175} 3$ | 3,113 2,955 | 1,558 | 1,555 | 363 378 | 858 814 | 322 289 | $\xrightarrow{128}$ | 145 136 | 114 110 | 146 135 | $\begin{array}{r}162 \\ 150 \\ \hline\end{array}$ | 134 123 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,790 | 2,745 | 1,966 | 1,549 | ${ }^{383}$ | 880 | 257 | 113 | 112 | 114 | 126 | 130 | 124 |
| February.... | 2, 2 2,28 | $\xrightarrow{2,250}$ | ${ }_{699} 8$ | $\stackrel{\text { i, }}{1,588}$ | 398 | ${ }_{865}$ | 222 275 | ${ }_{93}^{92}$ | $\begin{array}{r}79 \\ 65 \\ \hline\end{array}$ | 114 <br> 114 <br> 121 | 100 96 | ${ }^{90}$ | 108 108 |
| April....... | $\xrightarrow{2} 21215$ | 2,198 | 625 | 1,573 | ${ }_{388} 38$ | ${ }^{888}$ | 267 | 90 | ${ }^{56}$ | 115 | 92 | 51 | 123 |
| May......... | 2,260 2,396 | $\xrightarrow{2,241}$ | 598 719 | 1,643 | 426 399 | 995 880 | 261 261 | ${ }_{94}^{92}$ | $\begin{array}{r}56 \\ 67 \\ \hline\end{array}$ | 121 <br> 115 <br> 1 | 95 102 | 51 72 | 129 124 |
| July....... | 2,950 | 2,773 | 1,211 | 1,562 | 385 | 886 | 272 | 114 | 1113 | 115 | 127 | 132 | 123 |
| August.e... | ${ }_{3}^{2,652}$ | ${ }_{\substack{2,789 \\ 3,37}}^{2,789}$ | 1,257 | 1,532 | 369 357 | -870 | $\begin{array}{r}275 \\ 292 \\ \hline 1\end{array}$ | ${ }_{137}^{115}$ | 117 146 1 | 112 <br> 130 <br> 121 | 127 147 | 132 160 168 | 123 138 |
| Octaber.... |  | $\xrightarrow{3,914}$ | 1,961 | 1,953 | $\begin{array}{r}372 \\ 3 \\ 35 \\ \hline 55\end{array}$ | i,250 | $\begin{array}{r}213 \\ 313 \\ 302 \\ \hline 202\end{array}$ | 161 |  | 1120 <br> 143 <br> 121 | 177 | 109 209 197 | 153 |
| Hovember.... |  | 3,530 3,259 3 | \% 1,879 | (1,651 | 355 <br> 375 <br> 35 | -979 ${ }_{893}$ | 302 271 | 145 <br> 134 <br> 1 | $\begin{array}{r}175 \\ 158 \\ \hline 158\end{array}$ | 121 121 114 | 160 146 | 199 173 173 | 133 <br> 126 |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 126 |

For footnotes giving source of data and description of series, see pp. 206 and 207. *Unadjusted for seasonal variation (see p. 201).

GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION

| yEAR AND MONTH | indexes-unad usted for seasonal variation ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Total | Manu factures |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Durable manufactures |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Primary metals |  |  |  | Metal fabricating (including ordnance) |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | Total ${ }^{2}$ | Stee ${ }^{\text {l }}$ |  | Total | Fabricated metal products | Machinery |  |  | Transportation equipment |  |  |  | Instruments and related products |
|  |  |  |  |  |  |  |  |  | Total | $\left\lvert\, \begin{gathered} \text { Nonelec- } \\ \text { trical } \\ \text { machinery } \end{gathered}\right.$ | $\left\|\begin{array}{c} \text { Elec- } \\ \text { trical } \\ \text { machinery } \end{array}\right\|$ | Total ${ }^{2}$ | Autos | Trucks | Aircraft and parts |  |
|  | $1947-49=100$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 $1930 . . .$. 19. | 59 49 | 58 48 | 60 45 | ... | .... | ... | . | …...... | ... | .......... | ........ | ......... | ....... | …….. | .......... | .......... |
| $1931 . . . .$. . | 40 | 39 | 31 |  |  | .... | ........ |  | . | . | …….. | ......... | ...... | …….. | ...... |  |
| 1932 ...... | 31 | 30 | 19 | ……. | ..... | .......... |  |  | ...... | ......... | ......... | …..... | ....... |  | ... |  |
| 1933 1934 $\ldots$ | 37 40 | 36 <br> 39 | 24 | $\ldots$ | ........ |  | ........ |  |  |  |  | ....... |  | ........ |  |  |
|  |  |  |  |  | ........ | ........ | ....... | ......... | . ${ }^{\text {a }}$. | ......... | ........ | ........ | ....... | ........ | ........ | ........ |
| $1935 \ldots \ldots$. | 47 56 | 46 55 | 38 <br> 49 | $\ldots$ | .. | ...... | $\ldots$ | ..... | ..... | ....... | ……... | ........ | . | ……. | .......... | $\ldots$ |
| $1937 . . .$. | 61 | 60 | 55 | ........ | .. | …...... | ........ |  |  |  | . | , |  | ...... |  |  |
| 1938 [..... | 48 58 | 46 57 | 35 49 |  | ........ | ........ | ....... |  |  |  |  |  |  | ........ | ........ |  |
|  |  |  |  | . | . | ....... | . . . . | ....... | ...... | ........ | ..... | ....... | ....... | ........ | ........ | ........ |
| 1940 ....... | 87 | 88 | 63 91 | ..... | …… | ... | .. | ...... | ....... | ……. | .... | ......... | ....... | …… | ...... | . |
| 1942 ....... | 106 | 110 | 126 | ... | ......... | …….. | .... | .... | ..... | ... | ......... | ......... | ....... | ...... | .... |  |
| $1943 \ldots .$. | 127 <br> 125 | 133 130 | 162 159 |  |  |  |  |  |  |  |  | ....... | ....... |  |  |  |
| 1945 ...... | 107 | 110 | 123 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1946 \ldots . .$. | 90 | 90 | 86 |  |  |  |  |  |  |  |  | ........ |  |  |  |  |
| $1947 \ldots$ | 100 | 100 | 101 | 103 | 101 | 101 | 101 | 103 104 | 103 | 104 | 101 | 96 | 85 | 108 | 88 | 100 |
| $1948 . . . .$. | $\begin{array}{r}104 \\ 97 \\ \hline\end{array}$ | 103 97 | $\begin{array}{r}104 \\ 95 \\ \hline\end{array}$ | 107 90 | 106 92 | 101 98 | 104 96 | 104 93 | 104 93 | 106 90 | 101 98 | 102 102 | 93 122 | 111 81 | 103 109 | 105 95 |
| 1950 ...... | 112 | 113 | 116 | 115 | 118 | 111 | 116 | 115 | 114 | 105 | 131 | 120 | 159 | 107 | 124 | 114 |
| 1951 ....... | 120 | 121 | 128 | 126 | 131 | 114 | 131 | 122 | 130 | 126 | 138 | 135 | 127 | 125 | 211 | 128 |
| 1952 ....... | 124 | 125 | 136 | 116 | 117 | 123 | 146 | 121 | 147 | 136 | 167 | 154 | 103 | 111 | 368 | 142 |
| $1953 . . .$. | 134 | 136 | 153 | 132 | 139 | 139 | 167 | 136 | 160 | 143 | 194 | 189 | 146 | 118 | 465 | 155 |
| 1954 ...... | 125 | 127 | 137 | 108 | 109 | 138 | 150 | 123 | 142 | 125 | 177 | 175 | 131 | 92 | 474 | 140 |
| 1955 ...... | 139 | 140 | 155 | 140 | 146 | 153 | 165 | 134 | 155 | 135 | 194 | 203 | 190 | 115 | 481 | 149 |
| $1956 . . .$. | 143 | 144 | 159 | 138 | 143 | 164 | 172 | 135 | 171 | 153 | 207 | 199 | 138 |  |  |  |
| 1957 ....... | 143 | 145 | 160 | 131 | 139 | 164 | 176 | 139 | 168 | 150 | 204 | 213 | 146 | 104 | 608 | 172 |
| 1958 ....... | 134 | 136 | 141 | 104 | 105 | 146 | 155 | 128 | 145 | 127 | 179 | 187 | 101 | 90 | 572 | 164 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 132 | 133 | 147 | 129 | 130 | 149 | 159 | 124 | 148 | 126 | 191 | 200 | 195 | 98 | 479 | 140 |
| February... | 135 | 136 | 151 | 136 | 138 | 157 | 162 | 126 | 152 | 129 | 196 | 205 | 210 | 87 | 477 | 142 |
| March....... | 138 | 140 | 154 | 142 | 146 | 158 | 165 | 130 | 154 | 132 | 195 | 209 | 215 | 104 | 479 | 145 |
| April....... | 138 | 140 | 155 | 144 | 148 | 154 | 166 | 131 | 152 | 134 | 189 | 213 | 223 | 137 | 472 | 144 |
| May......... | 138 | 140 | 155 | 143 | 151 | 155 | 165 | 134 | 151 | 135 | 181 | 209 | 205 | 132 | 469 | 142 |
| June......... | 139 | 141 | 155 | 144 | 147 | 156 | 163 | 135 | 153 | 137 | 184 | 200 | 184 | 134 | 466 | 149 |
| July...... | 130 139 1 | 132 | 146 | 122 | 133 | 117 <br> 140 | 157 | 130 139 | 142 153 | 131 | $\begin{array}{r}165 \\ 194 \\ \hline\end{array}$ | 198 | 195 | 126 | 469 469 | 147 |
| August..... | 139 | 140 | 153 | 132 | 141 | 140 163 1 | 162 | 139 | 153 | 131 | 194 | 192 | 166 | 106 | 469 |  |
| September.. October.... | 142 147 1 | 144 150 | 157 164 163 | 143 149 | 150 154 1 | 163 161 163 | 165 173 1 | 142 145 | 161 169 | 137 141 141 | 207 223 | 185 200 | 130 153 | 102 106 | 484 490 | 155 158 |
| November.... | 145 | 148 | 163 | 149 | 156 | 163 | 174 | 139 1 | 164 | 141 | ${ }_{208}^{208}$ | 216 | 212 | 122 | 500 | 159 |
| December... | 142 | 143 | 161 | 147 | 154 | 165 | 173 | 137 | 164 | 147 | 197 | 214 | 193 | 122 | 516 | 161 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 143 | 144 | 160 | 151 | 159 | 163 | 172 | 135 | 168 | 151 | 201 | 206 | 173 | 113 | 517 | 160 |
| February.... | 144 | 146 | 161 | 152 | 159 | 167 | 172 | 134 | 169 | 153 | 200 | 205 | 164 | 125 | 521 | 161 |
| March...... | 144 | 145 | 161 | 152 | 160 | 171 | 171 | 134 | 170 | 156 | 196 | 202 | 163 | 130 | 513 | 161 |
| April...... | 144 | 146 | 162 | 152 | 159 | 174 | 174 | 136 | 173 | 157 | 206 | 201 | 162 | 133 | 516 | 164 |
| May........ | 141 | 142 | 157 | 144 | 154 | 170 | 167 | 130 | 168 | 153 | 198 | 189 | 127 | 117 | 520 | 163 |
| June........ | 141 | 142 | 156 | 140 | 146 | 168 | 166 | 132 | 167 | 152 | 195 | 188 | 127 | 123 | 531 | 163 |
| July....... | 128 | 129 | 139 | 62 | 24 | 156 | 160 | 124 | 158 | 148 | 178 | 185 | 127 | 99 | 536 | 162 |
| August..... | 142 | 143 | 155 | 118 | 119 | 135 | 167 | 135 | 168 | 147 | 209 | 186 | 109 | 101 | 555 | 167 |
| September.. | 146 | 148 | 161 | 145 | 158 | $\begin{array}{r}159 \\ 170 \\ \hline\end{array}$ | 172 | 144 | 177 | 155 | 220 | 181 | 59 | 98 | 570 | 171 |
| October.... | 151 | 153 | 168 | 149 | 162 | 170 | 180 | 145 | 182 | 153 | 237 | 202 | 105 | 103 | 582 | 173 |
| November.... December.. | 147 | 149 | 166 | 146 | 159 | 169 | 181 | 138 | 178 | 152 | 227 | 218 | 164 | 102 | 601 | 174 |
| December... | 144 | 146 | 166 | 142 | 158 | 170 | 183 | 139 | 178 | 158 | 217 | 225 | 177 | 101 | 619 | 175 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 144 | 146 | 164 | 146 | 160 | 170 | 181 | 136 | 174 | 157 | 206 | 225 | 174 | 98 | 624 | 173 |
| February.... | 148 | 149 | 167 | 148 | 160 | 167 | 185 | 138 | 177 | 160 | 210 | 231 | 178 | 113 | 630 | 174 |
| March....... | 148 | 149 | 166 | 144 | 154 | 167 | 184 | 138 | 177 | 161 | 208 | 228 | 171 | 109 | 633 | 174 |
| April....... | 145 | 146 | 163 | 140 | 147 | 175 | 179 | 140 | 169 | 157 | 194 | 223 | 155 | 120 | 633 | 174 |
| May........ | 143 | 144 | 159 | 135 | 142 | 172 | 174 | 136 | 166 | 154 | 189 | 214 | 144 | 113 | 614 | 171 |
| June........ | 145 | 146 | 162 | 136 | 140 | 167 | 176 | 139 | 168 | 153 | 197 | 217 | 156 | 119 | 615 | 171 |
| July........ |  |  | 151 | 118 | 128 | 157 | 167 | 134 | 158 | 146 | 183 | 205 | 134 | 103 | 609 | 168 |
| August..... | 145 146 1 | 147 148 | 160 160 | 128 <br> 128 <br> 1 | 138 134 134 | $\begin{array}{r}160 \\ 153 \\ \hline\end{array}$ | 174 174 173 | 141 145 1 | 167 173 | 143 149 145 | 213 220 | $\stackrel{209}{194}$ | 148 84 | 103 85 | 606 | 172 |
| October.... | 146 | 148 | 159 | 129 | 134 | 156 | 173 | 142 | 173 |  | 220 220 | 194 <br> 198 <br> 1 | 84 88 88 | 85 93 | 597 592 | 174 172 1 |
| November... | 142 | 144 | 156 | 121 | 126 | 159 | 174 | 139 | 165 | 140 | 215 | 213 | 171 | 99 | 569 | 172 |
| December... | 134 | 135 | 147 | 106 | 107 | 161 | 166 | 133 | 157 | 138 | 194 | 203 | 151 | 95 | 571 | 170 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 132 | 134 | 143 | 102 | 99 | 160 | 161 | 127 | 153 | 133 | 192 | 196 | 132 | 91 | 570 | 166 |
| February.... | 131 | 133 | 139 | 99 | 93 | 157 | 156 | 124 | 148 | 131 | 181 | 191 | 122 | 92 | 562 | 163 |
| March...... | 129 | 131 | 138 | 95 | 91 | 149 | 154 | 122 | 146 | 131 | 174 | 189 | 106 | 95 | 566 | 161 |
| April....... | 127 | 129 | 133 | 89 | 82 | 146 | 148 | 118 | 139 | 126 | 165 | 181 | 89 | 90 | 561 | 160 |
| May........ | 127 | 129 | 133 | 93 | 91 | 141 | 146 | 119 | 135 | 124 | 159 | 181 | 99 | 96 | 553 | 157 |
| June........ | 131 | 133 | 138 | 106 | 105 | 133 | 149 | 125 | 138 | 125 | 162 | 183 | 100 | 91 | 568 | 159 |
| July........ | 125 | 127 | 132 |  | -92 | 126 | 144 | 123 | 133 | 120 | 158 | 175 | 87 | 76 | 561 | 157 |
| August...... | 136 140 140 | 138 141 1 | 140 146 | 111 <br> 1 | 105 114 | $\begin{array}{r}128 \\ 138 \\ \hline\end{array}$ | 150 156 | 133 | 142 | 119 | 186 | 173 | 53 | 78 | 573 | 160 |
| October.... | 143 | 145 | 149 | 123 | 129 | 150 | 156 <br> 158 | 136 | 150 | 128 127 | [1954 | 184 | 77 | 889 | 588 | 168 |
| Hovember... | 144 | 146 | 155 | 124 | 128 | 157 | 167 | 136 | 153 | 131 | 197 | 211 | 160 | 112 | 591 | 171 174 |
| December... | 140 | 141 | 152 | 119 | 127 | 162 | 168 | 136 | 152 | 133 | 190 | 214 | 161 | 100 | 595 | 176 |

For footnotes giving source of data and description of series, see pp. 207 and 200.

GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.

| year and MONTH | indexes-unad justed for seasonal variation ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Durable manufactures |  |  |  | Hondurable manufactures |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Furni- } \\ & \text { ture } \\ & \text { and } \\ & \text { fix- } \\ & \text { tures } \end{aligned}$ | $\begin{aligned} & \text { Lumber } \\ & \text { and } \\ & \text { prod- } \\ & \text { ucts } \end{aligned}$ | Stone, <br> clay, <br> glass <br> prod- <br> ucts | Miscellaneous factures | Total | Food and beverage manufactures |  |  |  |  |  | Tobacco manufactures | Textile mill products |  |  |
|  |  |  |  |  |  | Total | Food manufactures |  |  | Beverages |  |  | Total ${ }^{2}$ | $\begin{gathered} \text { Cotton } \\ \text { and } \\ \text { synthetic } \\ \text { fabrics } \end{gathered}$ | $\left\lvert\, \begin{gathered} \text { Wool } \\ \text { textiles } \end{gathered}\right.$ |
|  |  |  |  |  |  |  | Total ${ }^{2}$ | Meat products | Bakery products | Total | Alcoholic ages |  |  |  |  |
|  | $1947-49=100$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | …….. | ....... | ... | . | 56 5 5 | .......... | .......... | .......... | .... | ......... | .... | .... | ........ | ........ | . |
| $1931 . . . . .$. | ……... | , ...... | , ...... | ….... | 48 | .......... | …....... | .......... | .......... | .......... | .... | ......... | ....... | …....... | ............ |
| $1932 . . .$. | …..... | ......... |  | ......... | 42 | ......... | ... | ........ | .......... | ........ | ........ | ......... | .......... | ......... | .......... |
| $\begin{aligned} & 1933 \\ & 1934 \ldots . . \end{aligned}$ | ……... | ........ |  | $\ldots$ | 48 | ......... | …..... |  |  | ........ |  |  | ......... |  | .......... |
| 1935 ...... |  |  |  |  | 55 |  |  |  |  |  |  |  |  |  |  |
| 1936 ...... | ......... | …….. |  | ..... | 61 | …....... | …....... | ......... | ……... | ......... | ..... | .......... | ……..... | …….... | …… |
| $1937 \ldots . .$. 1938 193 | ........ | \|l..... | ........ |  | 64 57 | ..... | \|c...... | ........ | ... | ......... | ......... | …..... | ......... | …...... | ......... |
| 1939 ....... | ........ | …….. | …… | . | 66 | ........ |  |  |  |  | ......... | . | ........... | …….... | ........... |
| $1940 . . . .$. | ....... | ........ | ........ | ........ | 69 | ... | . | ...... | …… | ........ | ....... |  | ........ | ........ |  |
| $1941 . . . .$. |  |  |  |  | 84 | ........ | .... | ....... | ... | ... | ....... |  |  | ......... |  |
| $1942 \ldots . .$. |  |  |  |  | $\begin{array}{r}93 \\ 103 \\ \hline\end{array}$ |  | ........ |  | ........ | . |  |  |  |  |  |
| 1944 ....... | ....... |  |  | …… | 99 |  | ........ |  |  | ........ | ....... | …....... | ..... | …….... | ........... |
| 1945 ...... | …… | . |  | ........ | 96 | ........ | ......... |  | . |  | . | ......... | ......... | ......... |  |
| $1946 \ldots . .$. 1947 $19 .$. | 100 |  |  | 100 | 95 99 | 101 | ioi | 103 | 99 | 99 | 101 | 99 | 101 | 103 | 107 |
| $1948 . . . . .$. | 104 | 106 | 105 | 105 | 102 | 99 | 99 | 96 | 100 | 101 | 101 | 101 | 105 | 104 | 105 |
| $1949 . . .$. | 96 | 93 | 97 | 95 | 99 | 100 | 100 | 100 | 100 | 100 | 98 | 100 | 94 | 93 | 87 |
| $1950 . . . .$. | 117 | 113 | 118 | 117 | 111 | 103 | 103 | 105 | 102 | 105 | 106 | 101 | 111 | 113 | 100 |
| 1951 ...... | 111 | 113 | 131 | 120 | 114 | 105 | 105 | 110 |  | 105 | 104 98 1 | 107 110 | 107 103 | 112 105 107 |  |
| $1952 \ldots . .$. | 113 | 111 | 125 | 122 | 114 | 105 | 106 | 114 | 101 100 | 102 | 98 100 1 | 110 108 | 103 <br> 104 | 105 107 | 85 78 |
| 1953 1954 $\ldots$ | 117 106 1 | 118 115 | 133 131 1 | 140 131 1 | 118 | 107 106 | 107 | 115 117 | 97 | 103 | 98 | 103 | 95 | 100 | 78 66 |
| $1955 . . .$. | 119 | 127 | 149 | 141 | 126 | 109 | 109 | 128 | 97 | 107 | 102 | 105 | 107 | 113 | 79 |
| $1956 \ldots .$. | 122 | 123 | 158 | 144 | 129 | 113 | 113 | 133 | 98 | 112 | 105 | 107 | 104 | 108 | 86 |
| $1957 \ldots \ldots$ | 120 | 114 | 155 | 140 | 130 | 112 | 112 | 128 | 100 | 113 | 103 | 111 | 99 | 105 | 75 |
| 1958 ...... | 119 | 115 | 145 | 133 | 130 | 115 | 115 | 125 | 101 | 116 | 107 | 118 | 98 | 104 | 69 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 109 | 117 125 | 132 134 1 | 129 134 1 |  |  |  |  |  |  |  | 105 104 |  | 114 116 | 70 72 |
| February... | 113 114 1 | 125 126 | 134 140 145 | 134 137 1 | 122 <br> 125 <br> 1 | 97 100 | 199 100 | 124 128 1 | 95 95 | 89 101 | $\begin{array}{r}86 \\ 100 \\ \hline\end{array}$ | 104 105 | 108 109 | 116 118 | 72 74 |
| April....... | 111 | 129 | 146 | 135 | 124 | 101 | 100 | 118 | 94 | 107 | 106 | 99 | 109 | 118 | 79 |
| May........ | 113 | 129 | 149 | 137 | 124 | 104 | 102 | 114 | 97 | 113 | 107 | 109 | 108 | 116 | 83 |
| June........ | 116 | 137 | 155 | 141 | 127 | 112 | 108 | 114 | 100 | 127 | 117 | 116 | 106 | 110 | 85 |
| July....... | 113 | 118 | 149 | 133 | 117 | 111 | 109 | 104 | 100 | 121 | 106 | 92 | 91 | 96 | 73 |
| August..... | 123 | 133 | 158 | 142 | 128 | 117 | 118 | 118 | 98 | 114 | 104 | 112 | 108 | 115 | 79 |
| September.. | 127 | 136 1 138 | 158 | 149 14 | 130 | 122 | 125 | 129 | 99 | 111 | 102 | 107 | 106 | 111 | 80 |
| October.... | 128 | 138 | 161 | 154 | 135 | 124 | 125 | 143 | 100 | 118 | 117 | 114 | 112 | 117 | 85 |
| November.... | 128 128 | 124 113 | 157 153 | 152 149 | 132 125 | 114 105 | 118 109 | 150 152 | 99 99 | 102 91 | 105 88 | $\begin{array}{r}107 \\ 88 \\ \hline\end{array}$ | 111 105 | 118 110 | 83 80 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 122 |  | 150 | 141 | 128 | 102 |  | 153 | 95 | 88 | 84 | 107 | 111 | 119 | 83 |
| February.... | 123 | 121 | 150 | 145 | 131 | 102 | 104 | 140 | 95 | 97 | 94 | 105 | 115 | 123 | 84 |
| March...... | 122 | 119 | 153 | 142 | 130 | 104 | 102 | 136 | 95 | 108 | 105 | 105 | 110 | 115 | 85 |
| April...... | 119 | 126 | 158 | 141 | 129 | 106 | 103 105 | 131 121 | 95 | 117 119 | 111 108 | 103 110 | 108 105 | 112 109 | 89 90 |
| May......... June...... | 117 118 | 125 129 119 | 162 163 | 140 141 145 | 128 128 1 | 108 114 | 105 110 | 121 122 | 97 100 100 | 119 128 123 | $\begin{array}{r}108 \\ 119 \\ \hline 107\end{array}$ | 110 115 | 105 100 | 109 99 | 90 90 |
| July....... | 115 | 116 | 156 | 135 | 119 | 114 | 111 | 118 | 100 | 123 | 107 | 96 | 86 | 87 | 76 |
| August..... | 123 125 1 | 135 133 1 | 164 157 1 | 145 150 1 | 131 134 1 | 122 130 | 123 134 1 | 116 129 1 |  | 118 116 |  | 115 111 | 103 102 | 104 101 | 82 |
| September.. | 125 <br> 127 | 133 130 1 | 157 165 | 150 154 154 | 134 137 13 | 130 127 1 | 134 129 | 129 | 100 101 | 116 120 | 106 118 | 1115 | 102 109 | 101 113 | 87 94 |
| November... | 122 | 117 | 161 | 150 | 132 | 117 | 119 | 148 | 100 | 110 | 109 | 111 | 105 | 109 | 86 |
| December... | 125 | 104 | 156 | 145 | 125 | 106 | 108 | 138 | 99 | 98 | 93 | 87 | 99 | 104 | 78 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 118 | 104 | 148 | 136 | 128 | 101 | 104 | 138 | 95 | 90 | 86 | 110 | 102 | 108 | 74 |
| February.... | 119 | 112 | 151 | 137 | 131 | 103 | 104 | 133 | 96 | 97 | ${ }^{93}$ | 114 | 105 | 111 | 81 |
| March....... | 119 | 112 | 153 | 139 | 132 | 105 | 104 | 131 | 96 | 111 | 106 | 111 | 105 | 112 | 79 |
| April....... | 117 | 117 | 155 | 137 | 129 | 104 | 102 | 123 | 98 | 111 | 103 | 104 | 102 | 103 | 78 |
| May........ | 115 | 118 | 158 | 137 | 129 | 108 | 104 | 124 | 99 | 120 | 108 | 113 | 100 | 107 | 81 |
| June........ | 118 | 131 | 159 | 139 | 130 | 116 | 111 | 120 | 102 | 138 | 123 | 121 | 99 | 104 | 87 |
| July....... | 116 | 105 | 150 | 131 | 122 | 116 | 114 | 116 | 104 | 122 | 105 | 102 | 86 | 86 | 67 |
| August..... | 124 126 1 | 125 | 163 162 | $\begin{array}{r}144 \\ 150 \\ \hline\end{array}$ | 134 135 135 | 122 128 | 123 <br> 131 <br> 1 | 118 130 1 | 103 102 1 | 120 118 | 102 108 | 120 118 | 101 101 | 105 107 | 82 79 |
| October.... | 125 | 119 | 161 | 148 | 137 | 125 | 126 | 140 | 101 | 121 | 117 | 119 | 103 | 106 | 79 |
| November... | 121 | 106 | 152 | 143 | 131 | 113 | 116 | 133 | 101 | 105 | 100 | 110 | 98 | 107 | 65 |
| December... | 120 | 92 | 145 | 134 | 123 | 107 | 109 | 131 | 101 | 99 | 89 | 87 | 89 | 97 | 55 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 113 | 100 | 136 | 125 | 125 | 104 | 106 | 134 | 98 | 93 | 88 | 112 | 94 | 102 | 55 |
| February... | 112 | 105 | 130 | 127 | 125 | 104 | 103 | 121 | 98 | 104 | -99 | 112 | 95 | 103 | 61 |
| March...... | 111 | 106 107 | 131 | 127 | 125 | 104 | 102 104 1 | 120 | 98 | 110 | 106 | 112 | 94 | 103 96 | 64 |
| April....... | 108 | 107 | 135 | 125 | 125 | 105 | 104 | 123 | 98 | 110 | 101 | 112 | 94 | 96 | 67 |
| May........ | 108 | 110 | 141 | 125 | 124 | 110 | 106 | 115 | 100 | 122 | 112 | 118 | 93 | 98 | 71 |
| June........ | 113 | 120 | 148 | 130 | 128 | 119 | 114 | 121 | 103 | 138 | 125 | 125 | 94 | 100 | 82 |
| July....... | 113 | 106 | 148 | 126 | 123 | 119 | 116 | 115 | 104 | 128 | 107 | 109 | 86 | 86 | 67 |
| August..... | 124 | 130 | 155 | 135 | 135 | 126 | 127 | 120 | 102 | 122 | 104 | 130 | 103 | 107 | 76 |
| September.. | 130 | 127 | 160 | 143 | 137 | 131 | 134 | 130 | 102 | 119 | 108 | 125 | 103 | 111 | 75 |
| october.... | 132 | 131 | 155 | 147 | 142 | 129 | 130 | 138 | 103 | 124 | 124 | 130 | 109 | 112 | 75 |
| November... | 132 | 126 | 153 | 144 | 138 | 120 | 121 | 134 | 101 | 113 | 111 | 128 | 107 | 118 | 71 |
| December... | 132 | 109 | 145 | 137 | 130 | 110 | 112 | 133 | 101 | 104 | 94 | 103 | 100 | 106 | 62 |

For footnotes giving source of data and description of series, see p. 208.

GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{year and MONTH} \& \multicolumn{15}{|c|}{indexes-unadjusted for seasonal variation ${ }^{1}$} <br>
\hline \& \multicolumn{10}{|c|}{Nondurable manufactures} \& \multicolumn{5}{|c|}{Minerals} <br>
\hline \& \multirow[b]{2}{*}{Apparel and allied products} \& \multirow[b]{2}{*}{Leather and products} \& \multicolumn{2}{|l|}{Paper and allied products} \& \multirow[b]{2}{*}{Printing and publishing} \& \multicolumn{2}{|l|}{Chemicals and allied praducts} \& \multicolumn{2}{|l|}{Petroleum and coal products} \& \multirow[b]{2}{*}{Rubber products} \& \multirow[b]{2}{*}{Total} \& \multirow[b]{2}{*}{Coal} \& \multirow[b]{2}{*}{$$
\begin{gathered}
\text { Crude } \\
\text { oil } \\
\text { and } \\
\text { natural } \\
\text { gas }
\end{gathered}
$$} \& \multirow[b]{2}{*}{Metal mining} \& \multirow[b]{2}{*}{$$
\begin{gathered}
\text { Stone } \\
\text { and } \\
\text { earth } \\
\text { minerals }
\end{gathered}
$$} <br>
\hline \& \& \& Total \& $$
\begin{aligned}
& \text { Pulp } \\
& \text { and } \\
& \text { paper }
\end{aligned}
$$ \& \& Total \& Industrial chem-
icals \& Total \& $$
\begin{aligned}
& \text { Petro- } \\
& \text { leum } \\
& \text { refining }
\end{aligned}
$$ \& \& \& \& \& \& <br>
\hline \& \multicolumn{15}{|c|}{$1947-49=100$} <br>
\hline \multicolumn{16}{|l|}{Monthly avge:} <br>
\hline 1929
$1930 . .$.

19. \& …… \& ......... \& $\ldots$ \& \multirow[t]{2}{*}{….......} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{..........} \& \multirow[t]{2}{*}{….......} \& \multirow[t]{2}{*}{...........} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{….......} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 68 \\
& 59 \\
& 51
\end{aligned}
$$} \& \multirow[t]{2}{*}{…......} \& \multirow[t]{2}{*}{….......} \& \multirow[t]{2}{*}{….....} \& \multirow[t]{2}{*}{.a........} <br>

\hline $1931 . . .$. \& ........ \& ......... \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline $1932 \ldots .$. \& …...... \& \& ..... \& ..... \& …....... \& …....... \& …...... \& . \& …….. \& …....... \& 42 \& ......... \& ......... \& -........ \& ....... <br>
\hline $1934 . . . .$. \& ........ \& ........ \& ....... \& ........ \& ......... \& …........ \& …....... \& ..... \& …...... \& ........... \& 51 \&  \& ...... \& ........... \& . <br>
\hline 1935 ...... \& ........ \& ........ \& ...... \& \& \& ......... \& ......... \& \& ......... \& .......... \& 55 \& ......... \& ......... \& .......... \& .......... <br>
\hline 1936
1937
, \& ... \& \& \& \& …….... \& $\cdots$ \& .......... \& ...... \& .......... \& ......... \& 63
71 \& . \& ....... \& ......... \& , <br>
\hline $1938 . . . .$. \& , \& ....... \& ...... \& ......... \& ...... \& ...... \& . \& ....... \& .......... \& \& 62 \& …...... \& \& …....... \& …....... <br>
\hline 1939 ...... \& ........ \& ...... \& ...... \& ...... \& ..... \& ... \& ........ \& ........ \& ……... \& ......... \& 68 \& ...... \& \& \& <br>
\hline 1940 ...... \& \& . \& ... \& ...... \& . \& ......... \& . \& ....... \& .... \& .......... \& 76 \& .- \& ......... \& . \& ......... <br>
\hline 1941 ...... \& \& \& \& \& \& \& \& \& \& \& 81 \& \& ........ \& ......... \& <br>
\hline 1942 ...... \& …..... \& \& ... \& \& \& \& \& \& \& \& 84 \& \& \& ......... \& <br>
\hline $1943 \ldots$ \& \& \& \& \& \& ....... \& . \& . \& …....... \& \& 87
93 \& \& ……. \& \& <br>
\hline 1945 ...... \& \& \& \& \& \& \& \& \& \& \& 92 \& \& \& \& <br>
\hline $1946 \ldots . .$. \& \& \& \& \& \& \& \& \& \& \& 91 \& \& \& \& <br>
\hline $1947 \ldots$ \& 97 \& 106 \& 99 \& 99 \& 93 \& 97 \& 195 \& 97
104 \& 95
104
1 \& 106 \& 100 \& 113 \& $\begin{array}{r}95 \\ 105 \\ \hline\end{array}$ \& \& 96
104 <br>
\hline $1948 \ldots . .$. \& 102
101 \& 100
94 \& 102
98 \& 104
97 \& 103
103 \& 103
101 \& 105
101
108 \& 104
99 \& 104
101
111 \& 102
92
19 \& 106
94 \& 108
79 \& 105
99 \& 105
94 \& 104
101 <br>
\hline $1950 . . . .$. \& 108
105 \& 101.
94 \& 118 \& 116 \& 111
113 \& 121
136
1 \& 126
146
140 \& 110
122 \& \& \& \& \& \& \& 114
127 <br>
\hline $1951 . . .$. \& 105
108 \& 94
99
99 \& 125
120
1 \& 126
120 \& 113
116
121 \& 136
137
138 \& 146
140
1 \& 122
123
1 \& 125
128
185 \& 119
116 \& 115
114 \& 94
83 \& 123
128
123 \& 116
108
1 \& 127
123
123 <br>
\hline 1953 ....... \& 110 \& 99 \& 132 \& 130 \& 121 \& 147 \& 154 \& 130 \& 135 \& 128 \& 116 \& 78 \& 133 \& 113 \& 124 <br>
\hline 1954 ...... \& 105 \& 95 \& 134 \& 132 \& 120 \& 148 \& 153 \& 125 \& 133 \& 115 \& 111 \& 67 \& 134 \& 90 \& 123 <br>
\hline 1955 ...... \& 113 \& 105 \& 152 \& 149 \& 127 \& 167 \& 184 \& 135 \& 142 \& 143 \& 122 \& 80 \& 143 \& 110 \& 130 <br>
\hline $1956 . . .$. \& 112 \& 104 \& 159 \& 157 \& 136 \& 177 \& 196 \& 141 \& 150 \& 133 \& 129 \& 85
83 \& 150 \& 114 \& 141 <br>
\hline 1957 ...... \& 111 \& 104 \& 158 \& 154 \& 141 \& 184 \& 203 \& 141 \& 150 \& 135 \& 128 \& 83 \& 150 \& 116 \& 142 <br>
\hline 1958 ...... \& 110 \& 102 \& 160 \& 154 \& 139 \& 184 \& 195 \& 134 \& 145 \& 125 \& 117 \& 68 \& 140 \& 91 \& 143 <br>
\hline \multicolumn{16}{|l|}{1955:} <br>
\hline January.... \& 113 \& 105 \& 140 \& 140 \& 119 \& 158 \& 169 \& 132 \& 142 \& 145 \& 117 \& 77 \& 142 \& 79 \& 115 <br>
\hline February... \& 116 \& 112 \& 148 \& 147 \& 122 \& 162 \& 177 \& 134 \& 144 \& 144 \& 119 \& 79 \& 144 \& 85 \& 113 <br>
\hline March...... \& 123 \& 113 \& 152 \& 150 \& 128 \& 166 \& 184 \& 133 \& 139 \& 146 \& 118 \& 71 \& 145 \& 86 \& 122 <br>
\hline April....... \& 117 \& 105 \& 154 \& 148 \& 127 \& 165 \& 182 \& 132 \& 136 \& 147 \& 119 \& 72 \& 143 \& 101 \& 128 <br>
\hline May......... \& 113 \& 100 \& 153 \& 151 \& 127 \& 165 \& 182 \& 131 \& 135 \& 146 \& 122 \& 77 \& 139 \& 131 \& 133 <br>
\hline June....... \& 110 \& 105 \& 156 \& 154 \& 127 \& 165 \& 185 \& 136 \& 140 \& 151 \& 121 \& 74 \& 139 \& 141 \& 134 <br>
\hline July....... \& 95 \& 92 \& 139 \& 135 \& 121 \& 158 \& 176 \& 134 \& 141 \& 121 \& 119 \& 77 \& 139 \& 104 \& 135 <br>
\hline August...... \& 116 \& 108 \& 155 \& 151 \& 123 \& 163 \& 182 \& 138 \& 143 \& 133 \& 124 \& 82 \& 141 \& 126 \& 139 <br>
\hline September.. \& 111 \& 107 \& 157 \& 150 \& 131 \& 171 \& 190 \& 136 \& 141 \& 144 \& 127 \& 83 \& 142 \& 141 \& 141 <br>
\hline October.... \& 117 \& 109 \& 167 \& 158 \& 135 \& 176 \& 192 \& 138 \& 143 \& 155 \& 127 \& 88 \& 143 \& 136 \& 139 <br>
\hline November...
December... \& 117
107 \& 99
102 \& 159
146 \& 156
144 \& 135
130
1 \& 178
177 \& 197
197 \& 140
141 \& 148
152 \& 150
139 \& 126
127 \& 87
91 \& 147
151 \& 105
83 \& 135
129 <br>
\hline \multicolumn{16}{|l|}{1956:} <br>
\hline January.... \& 117 \& 109 \& 157 \& 158 \& 127 \& 177 \& 199 \& 143 \& 154 \& 149 \& 129 \& \& 153 \& 89 \& 124 <br>
\hline February.... \& 124 \& 120 \& 162 \& 163 \& 130 \& 179 \& 201 \& 143 \& 151 \& 146 \& 127 \& 88 \& 151 \& 92 \& 126 <br>
\hline March....... \& 120 \& 112 \& 163 \& 161 \& 135 \& 179 \& 201 \& 142 \& 148 \& 140 \& 127 \& 86 \& 151 \& 93 \& 128 <br>
\hline April....... \& 114 \& 106 \& 165 \& 163 \& 137 \& 180 \& 200 \& 135 \& 142 \& 140 \& 130 \& 86 \& 151 \& 121 \& 138 <br>
\hline May........ \& 110 \& 99 \& 160 \& 162 \& 136 \& 176 \& 197 \& 137 \& 144 \& 129 \& 130 \& 85 \& 149 \& 140 \& 142 <br>
\hline June....... \& 108 \& 100 \& 163 \& 161 \& 134 \& 173 \& 192 \& 142 \& 149 \& 123 \& 131 \& 84 \& 148 \& 144 \& 149 <br>
\hline uuly....... \& 95 \& 90 \& 144 \& 143 \& 129 \& 166 \& 182 \& 132 \& 148 \& 195 \& 119 \& 62 \& 149 \& 73 \& 147 <br>
\hline August..... \& 116 \& 108 \& 163 \& 160 \& 133 \& 172 \& 188 \& 142 \& 151 \& 127 \& 131 \& 87 \& 150 \& 121 \& 149 <br>
\hline September.. \& 108 \& 104 \& 160 \& 152 \& 139 \& 177 \& 192 \& 145 \& 151 \& 135 \& 132 \& 90 \& 147 \& 142 \& 151 <br>
\hline October.... \& 118 \& 104 \& 169 \& 162 \& 145 \& 182 \& 198 \& 140 \& 146 \& 144 \& 132 \& 93 \& 147 \& 142 \& 150 <br>
\hline November... \& 108 \& 100 \& 162 \& 159 \& 144 \& 181 \& 199 \& 143 \& 152 \& 129 \& 130 \& 90 \& 149 \& 114 \& 144 <br>
\hline December... \& 101 \& 95 \& 145 \& 142 \& 142 \& 181 \& 199 \& 145 \& 158 \& 132 \& 129 \& 83 \& 155 \& 94 \& 138 <br>
\hline \multicolumn{16}{|l|}{1957:} <br>
\hline January.... \& 113 \& 102 \& 157 \& 158 \& 136 \& 184 \& 205 \& 148 \& 160 \& 147 \& 131 \& 85 \& 158 \& 91 \& 128 <br>
\hline February... \& 120 \& 115 \& 161 \& 160 \& 139 \& 186 \& 207 \& 145 \& 154 \& 148 \& 131 \& 87 \& 157 \& 98 \& 129 <br>
\hline March...... \& 123 \& 115 \& 163 \& 159 \& 144 \& 186 \& 206 \& 139 \& 149 \& 148 \& 131 \& 88 \& 156 \& 115 \& 133 <br>
\hline April....... \& 114 \& 106 \& 161 \& 159 \& 143 \& 184 \& 206 \& 137 \& 145 \& 135 \& 131 \& 83 \& 155 \& 111 \& 137 <br>
\hline May........ \& 112 \& 98 \& 158 \& 157 \& 142 \& 184 \& 206 \& 139 \& 148 \& 133 \& 132 \& 82 \& 153 \& 135 \& 145 <br>
\hline June........ \& 110 \& 105 \& 161 \& 155 \& 140 \& 179 \& 200 \& 139 \& 147 \& 132 \& 131 \& ${ }^{88}$ \& 145 \& 151 \& 148 <br>
\hline July....... \& ${ }^{96}$ \& 92 \& 139 \& 132 \& 134 \& 174 \& 195 \& 139 \& 146 \& 112 \& 123 \& 65 \& 145 \& 137 \& 149 <br>

\hline August..... \& 116 \& 112 \& 165 \& 157 \& 136 \& 181 \& 200 \& 144 \& 152 \& 135 \& 130 \& 86 \& 145 \& | 139 |
| :---: |
| 1 |
| 1 | \& 155 <br>

\hline September.. \& 109 \& 105 \& 163 \& 153 \& 144 \& 185 \& 205 \& 144 \& 152
145
1 \& 139 \& 130 \& 86 \& 147
146 \& $\begin{array}{r}137 \\ 124 \\ \hline\end{array}$ \& 153 <br>
\hline October....
November... \& 112 \& 104 \& 170 \& 163 \& 146 \& 190 \& 208 \& 139 \& 145 \& 145 \& 129 \& 87 \& 146 \& 124 \& 152 <br>
\hline November... \& 107 \& ${ }^{99}$ \& 163 \& 156 \& 145 \& 187 \& 203 \& 136 \& 147 \& 135 \& 123 \& 80 \& 144 \& 92 \& 143 <br>
\hline December... \& 96 \& 94 \& 140 \& 137 \& 142 \& 183 \& 198 \& 138 \& 153 \& 114 \& 122 \& 74 \& 149 \& 82 \& 138 <br>
\hline \multicolumn{16}{|l|}{1958:} <br>
\hline January.... \& \& \& \& \& 136 \& 183 \& 197 \& 134 \& 148 \& 123 \& 120 \& 73 \& 147 \& 83 \& 130 <br>
\hline February... \& 113 \& 108 \& | 58 \& 156 \& 137 \& 180 \& 190 \& 130 \& 144 \& 120 \& 118 \& 70 \& 145 \& 85 \& 121 <br>
\hline March....... \& 109 \& 107 \& 155 \& 152 \& 140 \& 179 \& 188 \& 125 \& 137 \& 118 \& 111 \& 67 \& 134 \& 79 \& 128 <br>
\hline April....... \& 108 \& 95 \& 156 \& 152 \& 140 \& 180 \& 186 \& 124 \& 134 \& 115 \& 109 \& 60 \& 132 \& 81 \& 136 <br>
\hline May........ \& 105 \& 92 \& 153 \& 147 \& 139 \& 177 \& 184 \& 127 \& 136 \& 112 \& 109 \& 61 \& 130 \& 86 \& 144 <br>
\hline June........ \& 106 \& 99 \& 159 \& 153 \& 137 \& 177 \& 184 \& 131 \& 141 \& 122 \& 115 \& 72 \& 133 \& 100 \& 150 <br>
\hline July....... \& 99 \& 92 \& 145 \& 137 \& 132 \& 174 \& 183 \& 133 \& 146 \& 103 \& 110 \& 46 \& 137 \& 91 \& 151 <br>
\hline August..... \& 117 \& 108 \& 168 \& 159 \& 136 \& 182 \& 190 \& 140 \& 149 \& 127 \& 120 \& 70 \& 142 \& 96 \& 153 <br>
\hline September.. \& 113 \& 105 \& 169 \& 159 \& 142 \& 187 \& 202 \& 138 \& 148 \& 137 \& 123 \& 73 \& 145 \& 107 \& 158 <br>
\hline October.... \& 121 \& 109 \& 181 \& 171 \& 147 \& 195 \& 211 \& 137 \& 147 \& 143 \& 124 \& 75 \& 144 \& 107 \& 156 <br>
\hline November... \& 117 \& 108 \& 170 \& 164 \& 146 \& 195 \& 214 \& 140 \& 151
159 \& 145 \& 123 \& 75 \& 147 \& 93 \& 151 <br>
\hline Decenber... \& 105 \& 102 \& 153 \& 148 \& 140 \& 195 \& 217 \& 144 \& 159 \& 137 \& 124 \& 76 \& 150 \& 81 \& 139 <br>
\hline
\end{tabular}

GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.


For footnotes giving source of data and description of series, see p. 208.

GENERAL BUSINESS INDICATORS-INDUSTRIAL PRODUCTION-Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{} \& \multicolumn{11}{|c|}{Inoexes -adusteo for seasomal variation \({ }^{1}\)} \\
\hline \& \multicolumn{4}{|c|}{Ourable manufactures} \& \multicolumn{7}{|c|}{Mondurable manufactures} \\
\hline \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { Furniture } \\
\& \text { fixtures }
\end{aligned}
\]} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Lunber } \\
\text { pronducts }
\end{gathered}
\]} \& \multirow[b]{2}{*}{Stone, clay, and glacts} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Misecel- } \\
\text { mandufactures }
\end{gathered}
\]} \& \multirow[b]{2}{*}{Total} \& \multicolumn{3}{|l|}{Food and beverage manufactures} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Tobacaco } \\
\text { facturue } \\
\text { factures }
\end{gathered}
\]} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Textitile } \\
\text { products }
\end{gathered}
\]} \& \multirow[b]{2}{*}{} \\
\hline \& \& \& \& \& \& Total \& \[
\begin{gathered}
\text { food } \\
\text { fanaur } \\
\text { fatures }
\end{gathered}
\] \& Beverages \& \& \& \\
\hline \& \multicolumn{11}{|c|}{\(1947-49=100\)} \\
\hline \multicolumn{12}{|l|}{} \\
\hline 1929
1930 \& \& \& ........... \& \& ........... \& ........... \& ............ \& ........... \& ...... \& ........... \& \\
\hline \({ }_{1932}^{1933}\) ¢...... \& \& \& \& \& :............. \& …........... \& ……......: \& ............ \& \& ….......... \& ...... \\
\hline  \& ....... \& ..............: \& -.............: \& .............: \& -............: \& \%............ \& \%...........: \& .....: \& .... \& ….......... \& .i........... \\
\hline \({ }_{1935}^{1935} \ldots\) \& \& \& \& \& ........... \& -.......... \& -.......... \& \& \& ... \& \\
\hline  \& \& ............ \& \%..........: \& ……...: \& :.............: \& \%............: \& \%............: \& .............: \& .............. \& ............. \& ....... \\
\hline \({ }_{1939}^{1938}\)....... \& .... \& .............. \& ... \& -.............: \& :.............. \& -............. \& \%............. \& -7...........: \& ....... \& -............. \& ........ \\
\hline \({ }_{1}^{1940}\) (1...... \& \& \& \& \& ....... \& …........: \& -............: \& . \& ... \& -............: \& .... \\
\hline  \& .....: \& :...........: \& :...........:. \& :-.........: \& :.............: \& \%............: \& ….........: \& :.............: \& -............. \& .............: \& -..... \\
\hline  \& \& \& \& \& :........... \& \& -.......... \& ............ \& \& ........... \& \\
\hline \({ }^{1945} \times 1 . . . .0\) \& \& ...........: \& .: \& ... \& -............ \& ….......: \& ..........: \& .............: \& -...........: \& ............. \& ...........: \\
\hline  \& \& ............: \& \& \& .......... \& -...........: \& .......: \& ............: \& -............ \& ............. \& .... \\
\hline \& \& \& \& \& ............ \& ... \& \& \& \& \& \\
\hline  \& \& ............: \& \& -..........: \& :.............: \& …n.......: \& :............: \& ….........: \& …:- \& …ㅊ․… \& .…......: \\
\hline \({ }_{1954}^{1959} \times \ldots \ldots\). \& \& :...........: \& :-w.u......: \& \(\ldots\) \& :...........: \& \(\cdots\) \& - \& ...........: \& -...........: \& - \& \%...: \\
\hline \({ }_{1}^{1955}\)...... \& \& \& \& \& \& \& \& \& \& \& \\
\hline \[
\begin{aligned}
\& 1956 \\
\& 1957 \\
\& 1958
\end{aligned}
\] \& \& :-.........:.: \& .............. \& :\%..........: \& \(\ldots\) \& ............: \& ........... \& .............: \& -............ \& .............: \& ......... \\
\hline \& \& \& \& \& \& ............ \& ........... \& ........... \& \& ............ \& \\
\hline \multicolumn{12}{|l|}{1955:} \\
\hline January.
February \& \begin{tabular}{|l|l|}
109 \\
109 \\
102
\end{tabular} \& \& \& \& \& \& :............: \& , wi........: \& \& \& 110
1119 \\
\hline  \& \({ }_{112}^{112}\) \& (127 \& 143
146
149 \&  \& (124 \(\begin{aligned} \& 124 \\ \& 127 \\ \& 127\end{aligned}\) \& \& \& \& \begin{tabular}{|l|}
103 \\
109 \\
109 \\
109
\end{tabular} \& 104
109
106
108 \& 11112 \\
\hline Mone........ \& 121 \& \({ }_{131}\) \& 153 \& 145 \& \({ }_{128}^{127}\) \& 109 \& \& \& 109
109 \& 106
107
108 \& +14 \\
\hline Jury...... \& 122 \& \(\stackrel{126}{127}\) \& \& \begin{tabular}{rl}
143 \\
145 \\
\hline 145
\end{tabular} \& \& \({ }_{108}^{108}\) \& \& \& 10 \& \({ }^{108}\) \& \\
\hline  \& +124 \begin{tabular}{l}
125 \\
124 \\
124 \\
\hline
\end{tabular} \& (127 \(\begin{aligned} \& 127 \\ \& 120 \\ \& 130\end{aligned}\) \& +1958 \& \(\begin{array}{r}145 \\ 145 \\ 145 \\ \hline\end{array}\) \& 125
\begin{tabular}{l}
128 \\
129 \\
128 \\
\hline
\end{tabular} 0 \& \[
\begin{aligned}
\& 108 \\
\& 108 \\
\& 1081
\end{aligned}
\] \& …........ \& - \& (100 \& 1.07
107
109
108 \& \({ }^{1112}\) \\
\hline  \&  \& (120 \(\begin{aligned} \& 124 \\ \& 126 \\ \& 124\end{aligned}\) \&  \& 145
146
145 \& \begin{tabular}{l}
129 \\
\(\begin{array}{l}130 \\
130 \\
130\end{array}\) \\
\hline
\end{tabular} \& ! 1112 \& ............ \& ............. \& 105
104
107 \& 109
109
109 \& 1116
116 \\
\hline \multicolumn{12}{|l|}{1956:} \\
\hline \(\xrightarrow[\substack{\text { January } \\ \text { february } \\ \text { a }}]{ }\) \& 124 \& \begin{tabular}{|c}
128 \\
124 \\
124
\end{tabular} \& \& \& \& \& \& \& \& \& \\
\hline March....: \& 122 \& (123 \&  \& 144
145
145 \& 120
130
130
120 \& \[
\begin{aligned}
\& 113 \\
\& 1114
\end{aligned}
\] \& \({ }_{113}^{113}\) \& 1113 \& \(\begin{array}{r}105 \\ 108 \\ 108 \\ \hline 180\end{array}\) \& (108 \& \\
\hline \(\substack{\text { May } \\ \text { June.........: }}\) \& |r121 \& +124 \& +160 \(\begin{array}{r}160 \\ 160\end{array}\) \& \begin{tabular}{l}
145 \\
144 \\
\hline
\end{tabular} \& 129
129
129 \& \begin{tabular}{l}
112 \\
112 \\
\hline 11
\end{tabular} \& 113
113 \& 1108 \& \begin{tabular}{l}
106 \\
106 \\
\\
\hline 1
\end{tabular} \& 104
102
108 \& iii \\
\hline \& \& \& \& \& \& \& \& \& \({ }^{106}\) \& \& \\
\hline \begin{tabular}{c} 
August...... \\
Sepetemer. \\
\hline
\end{tabular} \& \[
\begin{aligned}
\& 122 \\
\& 122 \\
\& 122
\end{aligned}
\] \& \[
\begin{aligned}
\& 125 \\
\& 125 \\
\& 124
\end{aligned}
\] \& \[
\begin{aligned}
\& 1,5 \\
\& 154 \\
\& \hline 154
\end{aligned}
\] \& \[
\begin{array}{r}
440 \\
4.44 \\
\hline 146
\end{array}
\] \& \[
\begin{aligned}
\& 130 \\
\& 1300 \\
\& 130 \\
\& 130
\end{aligned}
\] \& \[
\begin{aligned}
\& 1113 \\
\& 113
\end{aligned}
\] \& 1114
114
112 \& \% 112 \& 106

107
107
108 \& (1023 \& ${ }^{1112}$ <br>

\hline Octoter.:. \& $$
\begin{aligned}
& 1220 \\
& 120
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 119 \\
& 1198 \\
& 119
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 15689 \\
& 159 \\
& 159
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 146 \\
& 4424 \\
& 442
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 130 \\
& 130 \\
& 130
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 11114 \\
& 114
\end{aligned}
$$
\] \& 114

111
112 \& 1115
115 \& 109
109
109 \& 109

103
103 \& 1112
110 <br>
\hline \multicolumn{12}{|l|}{1957} <br>

\hline $\underset{\substack{\text { January } \\ \text { February }}}{ }$ \& 119 \& \& | 155 |
| :--- |
| 155 |
| 1 | \& \& \& \& \& \& \& \& <br>


\hline  \& +119 \& ${ }^{11} 115$ \& $\begin{array}{r}155 \\ \hline 155 \\ \hline 15\end{array}$ \& | 146 |
| :--- |
| 141 |
| 14 |
| 1 | \& | 131 <br> 130 <br> 130$\|$ |
| :---: | \& \[

$$
\begin{aligned}
& 11,14 \\
& 112
\end{aligned}
$$
\] \& 114

112 \& 1195
109 \& 114
109
102 \& \& 1112 <br>

\hline  \& $$
\begin{aligned}
& 120 \\
& 120 \\
& 120
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 1157 \\
& 125 \\
& 125
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 155 \\
& 155 \\
& 156
\end{aligned}
$$

\] \& \[

\left.$$
\begin{aligned}
& 144 \\
& 4.41 \\
& 421
\end{aligned}
$$ \right\rvert\,

\] \& \[

$$
\begin{aligned}
& 1301 \\
& 1351 \\
& 131
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 112 \\
& 112 \\
& 112
\end{aligned}
$$
\] \& 112

111

11 \& $$
\begin{aligned}
& 109 \\
& 1129 \\
& 116
\end{aligned}
$$ \& 110

112
10 \& $\begin{array}{r}100 \\ 100 \\ 100 \\ \hline\end{array}$ \& ${ }_{111}^{113}$ <br>
\hline \& ${ }_{122}^{122}$ \& \& ${ }^{155}$ \& \& \& 113 \& 114 \& \& 114 \& \& <br>

\hline  \& - \& ${ }_{112}^{116}$ \& $\begin{array}{r}159 \\ \hline 159 \\ \hline 159\end{array}$ \& | 143 |
| :--- |
| 143 |
| 148 | \& | 132 |
| :---: | :---: |
| 131 |
| 131 | \& \[

$$
\begin{aligned}
& 113 \\
& 1113
\end{aligned}
$$
\] \& ${ }_{112}^{1 / 2}$ \& \& 1114 \& \& ${ }_{112}^{112}$ <br>

\hline  \& (128 \& +109 \& 115
154
165 \& +1908 \&  \& ${ }_{1}^{112}$ \& 1110 \& ${ }_{112}^{112}$ \& (1100 \& 98
95 \& 110
107 <br>
\hline \multicolumn{9}{|l|}{1958:} \& 106 \& 9 \& 104 <br>
\hline  \& \& \& \& \& \& \& \& \& \& \& <br>

\hline ceimersary... \& $$
\left.\begin{aligned}
& 111 \\
& 1110
\end{aligned} \right\rvert\,
$$ \& (108 $\begin{array}{r}108 \\ 107 \\ 108\end{array}$ \& \[

$$
\begin{gathered}
1343 \\
1355 \\
135
\end{gathered}
$$

\] \& + $\begin{array}{r}122 \\ 128 \\ 129 \\ 129\end{array}$ \& \[

$$
\begin{aligned}
& 125 \\
& 125 \\
& 125
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1114 \\
& 1113
\end{aligned}
$$
\] \& 112 \& (120 \& ! 112 \& ${ }_{92}^{92}$ \& 109

as
106 <br>

\hline  \& ${ }_{12}^{11}$ \& | 109 |
| :--- | :--- |
| 109 |
| 108 | \& (135 \& +129 \&  \& 113

114
116 \& +115 \& 108
104
114 \& 1125

116 \& 92
92
98 \& 1006

106
108 <br>
\hline June....... \& 116 \& \& \& \& \& \& 116 \& \& \& \& <br>

\hline  \& (129 \& | 12 |
| :--- | :--- |
| 120 |
| 118 | \& [159 \& - \& | 132 |
| :---: |
| 133 |
| 133 |
| 138 | \& | 116 |
| :--- | :--- |
|  |
| 116 | \& ${ }^{1116}$ \& 1145

11.5
115 \& $\mid 121_{121}$ \& - 100 \& <br>

\hline October \& - ${ }_{127}^{126}$ \& [120 \& +149 \& |rise \& $$
\begin{gathered}
133 \\
134 \\
138
\end{gathered}
$$ \& ${ }^{1115}$ \& ${ }^{1116}$ \& 114

115

115 \& \begin{tabular}{|l|}
122 <br>
120 <br>
120

 \& 

103 <br>
104 <br>
104 <br>
\hline
\end{tabular} \& ${ }^{1116}$ <br>

\hline Hoverner... \& [129 \& 125

125 \& | 145 |
| :--- |
| 148 | \& (137 \& +135 \& ${ }_{117}^{116}$ \& ${ }_{116}^{116}$ \& ${ }_{121}^{119}$ \& 126

126 \& ${ }^{104}$ \& ${ }_{116}^{117}$ <br>
\hline
\end{tabular}

GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.

| year and MOHTH | indexes-adjusted for seasonal variation ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aondurable manufactures |  |  |  |  |  |  | Minerals |  |  |  |  |
|  |  |  |  | $\begin{aligned} & \text { Chemic } \\ & \text { allied } \\ & \hline \end{aligned}$ | Is and roducts |  |  |  |  |  |  |  |
|  | Leather and products | Paper and allied products | $\begin{aligned} & \text { Prifiting } \\ & \text { and } \\ & \text { publishing } \end{aligned}$ | Total | Industrial chemicals | Petroleum and coal products | Rubber products | Total | Coal | $\begin{aligned} & \text { Crude oil } \\ & \text { and } \\ & \text { natural gas } \end{aligned}$ | Metal mining | Stone and earth minerals |
|  | $1947-49=100$ |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. 1930 | ...... | ... | ............ | ......... | .... | .... | ......... | ............... | ............... | .......... | . | .......... |
| 1931 …… |  | ….......... | $\ldots$ | .......... |  | .... | ......... | …............ | ….......... | . | ........... | ............... |
| $1932 . . . . .$. | ........... | ….......... | ……...... | ......... | .... | ...... | ….......... | …........... | ............ | ….......... | ........... | …............ |
| 1933 <br> 1934 <br> $1 . . . .$. | ....... | ....... | ............ | ........... | ... | ............. | …............. | .......... | .... | ............ | ........ | ... |
| 1935 ...... |  | . |  |  |  |  |  | ............ |  | . | . |  |
| ${ }_{1936} 939 . . .$. | ……...... | ……...... | …a........ | .......... | ............. | ….......... | ........ | ............... | .............. | ............... | ............ | ............ |
| 1937 ........ | ..... | …........... | , | , .......... | ............ | ……...... | .............. | ……......... | ........ | , | ............ | …........... |
| $1938 . . . .$. | ...... | , | , ......... | ........ | ........ | ....... | ..... | ............ | ...... | ............. | , | -........... |
| 1939 ...... | ......... | ........ | ........ | ........ | ........ | ........ | ....... | ............. | ...... | ............. | . ....... | ............. |
| $1940 \ldots .$ | , ........... | ............ | ............ | ......... | ........... | ............. | ............ | ............... | ........... | ............... | .......... | ….......... |
| 1942 ….... | , | .......... | ….......... | .......... | . | ...... | .......... | ............ | ..... | , | ........... | . |
| 1943 ...... | , | . | .... | ........ | . |  |  | ............ | ..... | ........ | ...... | ............ |
| 1944 ...... | ....... | ...... | ........ | ...... | ........ | .... | ............ | ... | ..... | ............. | ......... | . |
| 1947 ........ | '............. | .......... | ........... | .... | .... | .............. |  | .............. |  | - |  | ............... |
| 1948 ...... | ........ | . |  |  |  |  |  |  | ............ |  |  |  |
| 1949 ...... | ......... | . | ..... | ....... | ....... | ........... | ......... | ... | ............ | .......... | , | ............. |
| 1950 ...... | $\cdots$ | ........ | ........... | ........ | ............ | ........... | ............ | ............. | ............ | - | .......... | ............. |
| $1951 . . . .$. | ... | ....... |  | .... |  | . ............ |  |  | .... | ..... | .......... | ............ |
| $1952 \ldots .$. | ....... | , | , | ....... | .... | ...... | ... | .............. | .............. | .............. | ....... | .............. |
| 1954 ....... | .... | .......... | .... | .. | ....... | ....... | .............. | ............... | ..... | ............... | .......... | .......... |
| 1955 ...... | ........... | - .......... | ............ | ........ | ............ | ............ | ............. | . | ............ | ........... | ..... | $\cdots$ |
| $1956 \ldots . .$. | .... | , |  | .... |  |  |  | .... | .... | ............. | , | ............ |
| $1957 \ldots \ldots .$ | .... | ............ | ..... | ..... | ... | .. | .... | ............. |  | ............ | ..... | . |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 104 | 142 | 123 | 155 | 169 | 131 | 143 | 120 | 74 | 142 | 110 | 126 |
| February... | 105 | 143 | 123 | 158 | 175 | 134 | 138 | 123 | 79 | 144 | 114 | 124 |
| March....... | 105 | 147 | 125 | 161 | 180 | 134 | 140 | 121 | 72 | 145 | 113 | 132 |
| April........ | 105 | 151 | 125 | 163 | 180 | 136 | 144 | 119 | 72 | 143 | 100 | 129 |
| May. June | 105 107 | $\begin{array}{r}156 \\ 156 \\ \hline\end{array}$ | 126 128 | 168 170 | 182 183 188 | 134 136 134 | 147 149 | 121 122 | 81 86 | 139 139 139 | 111 117 | 129 129 |
| July....... |  |  |  |  |  |  |  |  |  |  |  | 130 |
| August...... | 102 | 153 | 128 | 168 | 186 | 135 | 138 | 121 | 82 | 141 | 105 | 130 |
| September.. | 104 | \| 57 | 130 | 171 | 192 | 135 | 142 | 123 | 80 | 142 | 119 | 133 |
| October.... | 105 | 156 | 131 | 173 | 190 | 137 | 147 | 123 | 80 | 143 | 120 | 131 |
| November... | 101 | 157 159 | 130 | 173 | 193 | 139 | 147 | 125 | 80 | 147 | 114 | 134 |
| December.... | 108 | 159 | 128 | 175 | 197 | 141 | 144 | 129 | 87 | 151 | 112 | 135 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 108 | 159 | 131 | 175 | 197 | 140 | 140 | 129 | 86 | 149 | 117 | 138 |
| February... | 109 | 157 | 132 | 176 | 197 | 142 | 139 | 128 | 88 | 148 | 116 | 138 |
| March...... | 103 | 157 | 132 | 176 | 197 | 144 | 137 | 129 | 90 | 147 | 117 | 138 |
| April...... | 105 | 160 | 134 | 178 | 196 | 139 | 137 | 130 | 90 | 148 | 132 | 141 |
| May......... | 104 | 160 | 135 <br> 135 | 177 | 195 | 140 | 131 | 129 | 86 | 149 | 119 | 140 |
| June........ | 101 | 161 | 135 | 178 | 196 | 142 | 126 | 129 | 85 | 149 | 115 | 143 |
| July....... August.... | 103 103 | 162 161 1 | 136 138 1 | 176 176 178 | 191 194 | 134 141 14 | 128 132 1 | 123 <br> 130 <br> 1 | 75 84 84 | 152 154 154 | $\begin{array}{r}65 \\ 105 \\ \hline 1\end{array}$ | 142 140 |
| September... | 103 | 159 | 138 <br> 137 | 176 <br> 177 | 194 | 142 | 132 <br> 133 | 130 <br> 130 | 84 87 | 154 154 154 | 105 119 | 140 143 |
| October.... | 103 | 160 | 140 | 177 | 196 | 140 | 133 | 130 | 85 | 151 | 123 | 141 |
| November... | 104 | 160 157 | 140 | 178 | 197 | 141 | 125 | 130 | 86 | 150 | 124 | 142 |
| December... | 102 | 157 | 141 | 178 | 197 | 144 | 135 | 130 | 79 | 152 | 125 | 141 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 101 | 159 | 141 | 183 | 203 | 146 | 138 | 131 | 81 | \| 54 | 120 | 142 |
| February... | 104 | 157 | 141 | 183 | 203 | 143 | 141 | 132 | 87 | 154 | 122 | 142 |
| March...... | 105 | 157 | 141 | 182 | 202 | 141 | 145 | 132 | 92 | 151 | 121 | 143 |
| April....... | 105 | 156 | 140 | 182 | 202 | 142 | 132 134 1 | 131 <br> 130 | 87 | 151 +153 | 121 | 140 |
| May. | 104 106 105 | (158 $\begin{array}{r}159 \\ 159 \\ \hline\end{array}$ | 141 141 140 | 185 184 185 | 204 204 | 142 139 1 | 134 135 136 | 130 127 128 | 83 86 | 153 146 | 114 121 122 | 142 142 |
| July........ | 105 | 156 | 140 | 185 | 205 | 142 | 136 | 128 | 84 | 148 | 122 | 143 |
| August...... | 106 | 163 | 141 | 186 | 206 | 143 | 141 | 129 | 84 | 149 | 121 | 146 |
| September.. | 104 | 161 | 142 | 185 | 207 | 141 | 138 | 129 | 82 | 151 | 115 | 144 |
| October.... November... | 103 | 161 | 142 141 | 185 | 206 | 139 | 135 | 127 | 80 | 150 | 107 | 143 |
| November... December... | 103 100 | 162 | 141 | 184 | 201 | 135 | 131 | 123 | 77 | 145 | 100 | 140 |
| december... | 100 | 152 | 142 | 181 | 196 | 137 | 117 | 123 | 7 | 146 | 110 | 141 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 100 | 155 | 140 | 182 | 195 | 131 | 116 | 121 | 69 | 144 | 110 | 144 |
| February... | 98 | 153 | 139 | 177 | 187 | 129 | 114 | 118 | 70 | 141 | 106 | 133 |
| March...... | 98 | 149 | 138 | 176 | 184 | 127 | 116 | 112 | 70 | 130 <br> 129 | 100 | 138 |
| April...... | 94 | 152 | 137 | 178 | 182 | 127 | 112 | 109 | 63 | 129 | 88 | 139 |
| May........ June..... | 97 100 | $\begin{array}{r}153 \\ 157 \\ \hline\end{array}$ | 137 138 | 178 181 | 182 187 | $\begin{array}{r}129 \\ 131 \\ \hline 1\end{array}$ | $\begin{array}{r}113 \\ 125 \\ \hline\end{array}$ | 108 | ${ }_{6}^{62}$ | 139 134 | 73 | 142 |
| June........ | 100 | 157 | 138 | 181 | 187 | 131 | 125 | 112 | 66 | 134 | 80 | 145 |
| July....... | 104 | 163 | 138 | 184 | 193 | 136 | 125 | 116 | 65 | 141 | 80 | 146 |
| August...... | 103 | 166 | 140 | 186 | 196 | 139 135 | 132 | 120 | 68 | 146 | 83 | 144 |
| September.. | 104 | 167 | 140 | 187 | 204 | 135 | 136 | 123 | 70 | 149 | 90 | 149 |
| October.... November | 108 113 | 171 168 1 | 142 142 1 | 189 192 | 209 | 137 139 1 | 133 | 122 | 69 | 148 | 92 | 148 |
| November... December... | 113 | 168 | 142 | 192 <br> 194 | $\begin{array}{r}212 \\ 214 \\ \hline\end{array}$ | $\begin{array}{r}139 \\ 142 \\ \hline\end{array}$ | 141 | 123 | 72 | 147. | 101 | 148 |
| December... | 108 | 166 | 139 | 194 | 214 | 142 | 140 | 124 | 73 | 148 | 108 | 142 |

GENERAL BUSINESS INDICATORS--CONSUMER DURABLES OUTPUT

| year and MONTH | INDEXES-UNADJUSTED FOR SEASONAL Variation ${ }^{1}$ |  |  |  |  |  |  |  | indexes-adjusted for seasonal variation ${ }^{1}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Major consumer durables |  |  |  |  |  | Other consumer durables | Total | Major consumer durables |  |  |  |  |  | Other consumer durables |
|  |  | Total | Autos | Major household goods |  |  |  |  |  | Total | Autos | Major household goods |  |  |  |  |
|  |  |  |  | Total | $\begin{array}{\|c} \text { Furni- } \\ \text { ture } \\ \text { and } \\ \text { floor } \\ \text { coverings } \end{array}$ | Appliances and | Radio and television sets |  |  |  |  | Total | Furni- ture and floor coverings | Appliances and heaters | Radio and television sets |  |
|  | $1947-49=100$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. 1930 19. | .... | ... | . | .......... | ... | ......... | ........ | .......... | ..... | ......... | ........ | …...... | ....... | ......... | ........ | $\ldots$ |
| 1931 …… | …...... | ......... |  | …....... | ......... | …...... | …… |  | ......... | …..... | F........ | …….. | ……. | …….. | ……... | ….... |
| $1932 . .$. | ... | . ..... | ... | ....... | ... | ..... | ........ |  | ........ | ........ | ........ | ........ | ........ | ......... | ......... | ....... |
| $1933 . . .$. | . | ...... | ....... | ........ |  | ........ | ........ |  | ........ | ........ | ........ | ...... | ........ | ........ | ........ | , |
| 1934 ....... |  |  | ....... | ........ | ........ | ...... | . | ......... | $\cdots$ | . | ....... | ........ | ....... | ........ | ........ | $\ldots$ |
| $\begin{aligned} & 1935 \ldots \ldots . . \\ & 1936 \end{aligned}$ | ... | ..... | ..... | ....... | ......... | ......... | . | ........ | …… | ........ | ........ | ......... | ........ | ..... | ......... | ... |
| 1937 ….... | …...... | [....... | . ...... | …...... | ..... | …….. | ..... |  | $\ldots$ | .......... | ... | $\ldots$ | …… | ........ |  |  |
| 1938 ...... | ........ |  | ....... |  | ….... | ........ | ........ | ........ | ........ | ........ | ........ | , | ......... | , | , | ... |
| $1939 . . .$. |  | ........ | ........ |  |  | ....... | ......... | ........ | ......... | ........ | ....... | ........ | ........ | ....... | . | ........ |
| 1940 ...... | ........ |  | ........ | ......... | ......... | ......... | ........ |  | ........ | ......... | .... | ......... | ....... | ........ | ........ | ... |
| 1941 ...... | ........ |  |  | . $\cdot$ | $\ldots$ |  | ......... |  | ......... | ......... | ......... | ......... | ...... | ........ | ...... | . |
| $1942 \ldots . .$. 1943 19 | .. |  |  | …… |  |  |  | …..... | ….... | ......... | ….... | ......... |  | ......... |  |  |
| 1944 ....... |  | ... |  |  |  |  |  | ......... | ......... | …...... | ......... | …...... | ......... | …...... | ........ | .......... |
| 1945 ...... |  |  | ....... | ........ | ........ | ......... | ......... |  | ........ | ........ | ........ | ......... | ........ | ......... | ......... | ......... |
| $1946 . . . .$. | ....... |  |  |  |  |  |  |  |  | ......... | ........ | ......... | ........ | ........ | ......... | ........ |
| 1947 1948 $19 . .$. | 98 102 10 | 93 100 107 | $\begin{aligned} & 85 \\ & 93 \end{aligned}$ | 99 105 | $\begin{array}{r} 98 \\ 105 \end{array}$ | $\begin{aligned} & 101 \\ & 110 \end{aligned}$ | $\begin{aligned} & 92 \\ & 89 \end{aligned}$ | $\begin{aligned} & 109 \\ & 105 \end{aligned}$ | …..... | ..... | ........ | .......... | ........ | ......... | ......... | ........ |
| 1949 ........ | 101 | 107 | 122 | 96 | 96 | 88 | 119 | 86 | ... | ......... | ........ | ........ | …...... | . | …...... | ......... |
| $1950 . . . .{ }^{195} \mid$ | 133 114 105 | 149 122 1 | 159 <br> 127 | 143 118 | 120 104 1 | 132 112 | 243 178 | 95 96 | …… | ......... | ........ | ........ | ....... | ........ | ......... | ..... |
| 1952 ....... | 105 | 109 | 103 | 115 | 109 | +99 | 184 | 95 | …..... | .......... | .......... | , ...... | .... | , | ........ | , |
| 1953 ....... | 127 | 138 | 146 | 132 | 113 | 118 | 230 | 102 | ........ |  | ......... | ........ | ........ | $\cdots$ | . | ........ |
| 1954 ...... | 116 | 125 | 131 | 122 | 101 | 111 | 214 | 95 | . | ........ | ........ | . ........ | ........ | ........ | .... | ........ |
| 1955 ...... | 147 | 164 | 190 | 144 | 116 | 138 | 242 | 106 | ........ | $\ldots$ | ........ | …… | …… | …….. | ......... | . |
| $1956 \ldots .$. | 131 130 1 | 140 138 1 | 138 146 | 144 132 1 | 117 114 | 143 <br> 127 | 224 205 | 111 | ....... | ........ | ......... | ......... | $\ldots$ | $\ldots$ | ......... | .......... |
| $1957 \ldots .$. | 130 113 | $\begin{aligned} & 138 \\ & 114 \end{aligned}$ | 146 101 | 132 127 | 114 115 | 127 127 | 166 | 111 |  |  |  | ........ | …...... | ....... | - | ........ |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 142 | 163 | 195 | 137 | 108 | 124 | 260 | 95 | 139 | 157 | 186 | 133 | 107 | 127 | 225 | 98 |
| February... | 151 | 174 | 210 | 146 | 111 | 137 | 272 | 97 | 140 | 158 | 189 | 133 | 107 | 127 | 226 | 99 |
| March....... | 155 | 179 | 215 | 151 | 114 | 151 | 260 | 99 | 142 | 161 | 192 | 136 | 109 | 133 | 222 | 100 |
| April...... | 156 147 148 | 181 167 | 223 <br> 205 | 146 136 1 | 111 109 | $\begin{array}{r}152 \\ 145 \\ \hline\end{array}$ | 228 189 18 | 99 102 102 | 144 145 14 | 164 163 160 | 192 190 | 141 141 141 | 110 113 | 142 142 148 | 226 222 | 100 103 |
| May......... | $\begin{array}{r}147 \\ 144 \\ \hline\end{array}$ | 167 160 | $\begin{array}{r}205 \\ 184 \\ \hline\end{array}$ | 136 141 145 | 109 113 | 145 152 | 189 192 | 102 106 | 145 144 | $\begin{array}{r}163 \\ 160 \\ \hline\end{array}$ | 190 173 | 141 151 150 | 113 117 | 142 145 | 222 269 | 103 106 |
| July........ | 137 | 152 | 195 | 115 | 105 | 116 | 143 | 103 | 148 | 166 | 188 | 150 | 117 | 146 | 254 | 106 |
| August..... | 139 | 152 | 166 | 141 | 117 | 127 | 254 | 110 | 148 | 166 | 189 | 149 | 121 | 143 | 247 | 107 |
| September.. | 136 | 145 | 130 | 159 | 124 | 151 | 289 | 115 | 152 | 170 | 195 | 151 1 1 | 123 | 145 | 250 | 111 |
| 0ctober.... | 146 | + 57 |  | 162 | 127 | 145 | 315 | 120 | 151 | 168 | 194 | 147 | 121 | 139 | 249 | 114 |
| November... | 159 | 177 | 212 | 150 | 124 | 131 | 279 | 117 | 151 | 167 | 196 | 143 | 121 | 134 | 237 | 114 |
| December... | 148 | 165 | 193 | 142 | 125 | 130 | 224 | 111 | 150 | 165 | 187 | 148 | 121 | 143 | 240 | 114 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 144 143 | $\begin{array}{r}159 \\ 157 \\ \hline 1\end{array}$ | 173 164 163 | 150 153 1 | 120 123 | $\begin{array}{r}148 \\ 156 \\ \hline\end{array}$ | ${ }_{233}^{239}$ |  |  | 152 144 |  |  |  |  |  |  |
| February... | 143 143 14 | $\begin{array}{r}157 \\ 157 \\ \hline\end{array}$ | 164 <br> 163 | $\begin{array}{r}153 \\ 155 \\ \hline\end{array}$ | 123 121 | 156 168 168 | 233 218 | 110 108 | 134 133 133 | 144 142 1 | 144 141 148 | 146 144 1 | 121 119 | 147 148 147 | 221 | 1111 |
| April........ | 141 | 154 | 162 | +50 | 116 | 162 | 209 | 109 | 133 | 142 | 142 | 145 | 117 | 147 | 219 | 112 |
| May......... | 124 | 131 | 127 | 136 | $1 / 2$ | 143 | 184 | 108 | 128 | 135 | 127 | 143 | 118 | 140 | 227 | 111 |
| June......... | 124 | 130 | 127 | 134 | 111 | 143 | 174 | 109 | 127 | 133 | 129 | 139 | 115 | 135 | 219 | 111 |
| August...... | 120 <br> 113 | 122 111 | 109 59 | 136 158 158 | 116 122 1 | 121 <br> 158 | 238 265 | 115 118 | 128 126 128 | 136 <br> 132 <br> 132 | 131 <br> 121 <br> 1 | 142 144 143 | 115 116 | $\begin{array}{r}139 \\ 143 \\ \hline 1\end{array}$ | 226 229 | 111 |
| 0ctober.... | 128 | 132 | 105 | 158 | 122 | 142 | 312 | 118 | 128 | 136 | 131 | 141 | 115 | 136 | 234 | 110 |
| November... | 139 | 151 | 164 | 141 | 117 | 122 | 270 | 112 | 128 | 136 | 137 | 137 | 114 | 131 | 223 | 108 |
| December... | 141 | 154 | 177 | 137 | 118 | 128 | 217 | 110 | 134 | 144 | 149 | 142 | 116 | 142 | 218 | 111 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 137 | 149 | 174 | 129 | 113 | 125 | 188 | 110 | 132 | 140 | $\begin{array}{r}154 \\ \hline 156 \\ \hline\end{array}$ |  |  | 128 136 1 | 183 192 188 | 113 114 |
| February... March..... | 143 142 14 | 157 155 150 | 178 171 175 | 140 143 | 116 116 | 144 151 15 | 201 196 | 1112 | 135 132 1 | 144 139 | 156 149 | 135 132 132 | 114 114 | 136 132 138 | 192 188 188 | 114 114 |
| April........ | 130 | 140 | 155 | 128 | 113 | 131 | 159 | 107 | 123 | 129 | 136 | 123 | 114 | 118 | 167 | 110 |
| May......... | 124 | 131 | 144 | 122 | 108 | 125 | 153 | 106 | 126 | 134 | 144 | 127 | 113 | 121 | 187 | 109 |
| June........ | 131 | 140 | 156 | 129 | 110 | 131 | 180 | 108 | 134 | 144 | 157 | 134 | 114 | 124 | 226 | 110 |
| July....... | 116 | 121 | 134 | 110 | 105 | 105 | 143 | 106 | 132 | 141 | 147 | 138 | 116 | 124 | 245 | 111 |
| August..... | 132 | 139 | 148 | 133 | 116 | 109 | 256 | 116 | 135 | 145 | 154 | 139 | 115 | 127 | 247 | 112 |
| September.. | 119 | 118 | 84 | 150 | 119 | 141 | 268 | 121 | 134 | 142 | 150 | 137 | 114 | 129 | 232 | 114 |
| October.... | 119 | 119 | 88 | 148 | 118 | 133 | 282 | 120 | 129 | 137 | 143 | 134 | 111 | 129 | 212 | 112 |
| November... | 141 | 153 | 171 | 138 | 115 | 121 | 259 | 114 | 128 | 136 | 142 | 134 | 112 | 132 | 203 | 110 |
| December... | 124 | 132 | 151 | 118 | 114 | 102 | 176 | 106 | 119 | 125 | 127 | 124 | 112 | 115 | 188 | 107 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 117 | 123 | 132 | 117 | 108 | 103 | 187 | 102 | 113 | 117 | 117 | 118 | 110 106 | 106 | 181 151 1 |  |
| February... | 116 | 120 | 122 | 121 | 108 | 121 | 159 <br> 139 | 105 105 105 | 110 104 | 111 103 | 107 92 | 117 114 107 | 106 106 | 115 115 102 | 151 133 1 | 107 108 |
| March...... <br> April | 111 101 | 114 100 | 106 89 | 122 110 | 108 104 | 131 112 | 139 125 | 105 103 | $\begin{array}{r}104 \\ 97 \\ \hline\end{array}$ | 103 94 | 92 81 | 114 107 10 | 106 104 | 115 102 115 | 133 131 1 | 108 106 |
| Mapri........ | 103 | 100 103 | $\begin{array}{r}89 \\ \hline 9\end{array}$ | 108 | 101 | 115 | 112 | 102 | 105 | 104 | 96 | 113 | 106 | 112 | -38 | 106 105 |
| June......... | 109 | 109 | 100 | 119 | 105 | 132 | 122 | 108 | 111 | 111 | 99 | 123 | 109 | - 125 | 155 | 111 |
| July........ | 100 | 97 |  | 108 | 105 | 109 | 114 | 107 | 114 | 116 | 99 | 133 | 116 | 129 | 191 | 111 |
| August..... | 100 | 94 | 53 | 130 | 118 | 114 | 214 | 115 | 115 | 116 | 95 | 137 | 117 | 132 | 207 | 112 |
| September.. | 103 | 96 | 37 | 150 | 126 | 150 | 222 | 119 | 103 | 99 | 56 | 138 | 120 | 137 | 197 | 113 |
| October.... | 116 | 113 | 71 | 151 | 131 | 147 | 221 | 123 | 108 | 105 | 67 | 141 | 124 | 148 | 166 | 114 |
| November... | 143 | 155 | 160 | 153 | 130 | 156 | 212 | 117 | 133 | 142 | 139 | 148 | 127 | 159 | 174 | 113 |
| December... | 137 | 147 | 161 | 138 | 130 | 137 | 163 | 113 | 134 | 143 | 143 | 144 | 127 | 156 | 162 | 114 |

GENERAL BUSINESS INDICATORS--BUSINESS SALES AND INVENTORIES

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{year and MONTH} \& \multicolumn{14}{|c|}{manufacturing amd trade sales and inventories-aduested for seasomal variation \({ }^{1}\)} \\
\hline \& \multirow[b]{3}{*}{Total manu-facturing trade} \& \multicolumn{9}{|c|}{Sales} \& \multicolumn{4}{|l|}{Inventories, book value, end of year or mon th} \\
\hline \& \& \multicolumn{3}{|c|}{Manu facturins \({ }^{2}\)} \& \multicolumn{3}{|c|}{Wholesale trade \({ }^{3}\)} \& \multicolumn{3}{|c|}{Retail trade \({ }^{4}\)} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { Total } \\
\& \text { manum } \\
\& \text { factur- } \\
\& \text { ing } \\
\& \text { and } \\
\& \text { trade }
\end{aligned}
\]} \& \multicolumn{3}{|c|}{Manufacturing \({ }^{2}\)} \\
\hline \& \& Total \& Durable goods indus- \& Mondurable çoods industries \& Tota \({ }^{\text {a }}\) \& Durable goods estab-lishments \& Nondurable goods estab-lishments \& Total \& Durable goods stores \& Nondurable goocs stores \& \& Total \& Durable goods industries \& Nonduratie goods industries \\
\hline \& \multicolumn{14}{|c|}{Billions of dollars} \\
\hline \multicolumn{15}{|l|}{Monthly avg.:} \\
\hline \[
19295 \ldots \ldots
\] \& \(\ldots\) \& 5.9
4.8 \& 2.3 \& 3.5 \& ........ \& .......... \& ……. \& \({ }^{6} 4.0\) \& \({ }^{6} 1.3\) \& \({ }^{6} 2.7\) \& .......... \& ........ \& ........ \& .......... \\
\hline 1930 \({ }_{1931}\) S....... \& ........... \& 4.8
3.6 \& 1.7
1.1 \& 3.1
2.5 \& , ....... \& ........ \& ..... \& \(\ldots\) \& ........... \& \& \& \& \& \\
\hline \(19325 . . .\). \& \& 2.6 \& . 7 \& 1.9 \& . . ....... \& \& \& ..... \& . \(\cdot\). \& \& \& \& \& \\
\hline 1933 5...... \& ........... \& 2.9 \& . 8 \& 2.1 \& . ........ \& ......... \& \& 62.0 \& 6.4 \& \({ }_{61.6}\) \& , \& ......... \& \& .......... \\
\hline \(19345 . . .\). \& ......... \& 3.6 \& 1.1 \& 2.5 \& ....... \& ........ \& ..... \& \& \& \& ...... \& ...... \& ........ \& ......... \\
\hline \(1935{ }^{5}\)..... \& ......... \& 4.2 \& 1.4 \& 2.8 \& ...... \& \& \& 2.7 \& . 7 \& 3.0 \& ......... \& ........ \& ......... \& .......... \\
\hline \(19365 . .\).
19375. \& .... \& 5.0
5.5 \& 1.8
2.1 \& 3.2
3.4
3.4 \& ........ \& ...' \& .......... \& 3.2
3.2
3.5 \& .9
1.0 \& 2.0
2.5
2.5 \& ..... \& ......... \& …….. \& . \\
\hline \(19385 . .\). \& .... \& 4.5 \& 1.5 \& 3.0 \& \& \& \& 3.2 \& +.88 \& 2.4 \& 18.9 \& 10.8 \& 5.0 \& 5.7 \\
\hline 1939 5...... \& 10.8 \& 5.1 \& 1.9 \& 3.2 \& 2.2 \& . 5 \& 1.7 \& 3.5 \& . 9 \& 2.6 \& 20.1 \& 11.5 \& 5.3 \& 6.1 \\
\hline \(19400^{5} \ldots \ldots\).
19415. \& 12.1 \& 5.9 \& \begin{tabular}{l}
2.5 \\
3.8 \\
\hline
\end{tabular} \& \begin{tabular}{l}
3.4 \\
4.4 \\
\hline
\end{tabular} \& 2.4 \& .\(^{6}\) \& 1.8 \& 3.9 \& 1.1 \& 2.7 \& 32.2 \& 12.8
17.0

1.8 \& 6.3
8.6 \& 6.5
8.4 <br>
\hline $1942^{5} \ldots \ldots$. \& 18.8
18.6 \& 10.4 \& 3.8
5.2 \& 4.3 \& 3.0 \& . 8 \& 2.8

2.6 \& 4.6 \& 1.4 \& | 3.2 |
| :--- |
| 3.7 |
| 1 | \& 23.8

31.1 \& 19.3 \& 10.4 \& 8.4
8.8 <br>
\hline $19435 . . .$. \& 21.9 \& 12.8 \& 6.9 \& 6.0 \& 3.8 \& . 8 \& 3.0 \& 5.3 \& 1.0 \& 4.3 \& 31.3 \& 20.1 \& 11.2 \& 8.9 <br>
\hline $19445 . . .$. \& 23.8 \& 13.8 \& 7.3 \& 6.4 \& 4.2 \& . 8 \& 3.3 \& 5.9 \& 1.2 \& 4.7 \& 31.1 \& 19.5 \& 10.4 \& 9.1 <br>

\hline | $1945^{5} \ldots \ldots$. |
| :--- |
| $1946 . .$. | \& 23.9

27.2 \& 12.9
12.6 \& 6.3
5.0 \& 6.6
7.6 \& 4.5
6.0 \& .9
1.5 \& 3.6
4.5 \& 6.5
8.5 \& 1.3
2.3
3.1 \& 5.2
6.2 \& 31.9
42.9 \& 18.4
24.5 \& 8.8
12.0 \& 9.6
12.5 <br>
\hline 1947 ${ }^{\text {c }}$, \& ${ }^{2} 33.2$ \& 12.6
15.9 \& 5.7 \& 7.6
9.2 \& 76.0
7.3 \& 7.5
72.0 \& 4.5
75.2 \& 8.5
10.0 \& 3.3 \& 6.2
6.9 \& 72.9
750.5 \& 24.5
28.9 \& 12.0
14.3 \& 12.5
14.6 <br>
\hline $19488^{5} \ldots .$. \& 36.1 \& 17.6 \& $\bigcirc .6$ \& 10.0 \& 7.5 \& 2.4 \& 5.1 \& 10.9 \& 3.5 \& 7.4 \& 55.4 \& 31.7 \& 15.7 \& 16.0 <br>
\hline $1949{ }^{5}$...... \& 34.5 \& 16.4 \& 7.1 \& 9.3 \& 7.2 \& 2.3 \& 4.9 \& 10.9 \& 3.7 \& 7.2 \& ${ }^{8} 51.8$ \& 28.9 \& 14.0 \& 14.9 <br>
\hline 1950 ${ }^{5} \ldots .$. \& ${ }^{8} 39.7$ \& 19.3 \& 8.8 \& 10.5 \& 8.4 \& 2.9 \& 5.5 \& ${ }^{8} 12.0$ \& ${ }^{8} 4.4$ \& ${ }^{8} 7.6$ \& 63.4 \& 34.3 \& 16.8 \& 17.5 <br>
\hline $19515 . . .$. \& 44.7 \& 22.3 \& 10.4 \& 11.9 \& 9.4 \& 3.3 \& 6.1 \& 13.0 \& 4.5 \& 8.5 \& 73.8 \& 42.8 \& 22.8 \& 20.0 <br>
\hline $19522^{5} \ldots \ldots$ \& 45.9
48 \& 22.8 \& 10.9 \& 11.9 \& $9 . E$ \& 3.3 \& 6.3 \& 13.5 \& 4.6 \& 8.9 \& 75.4 \& 43.8 \& 24.4 \& 19.4 <br>
\hline $19535 \ldots$.
$1954{ }^{5} \ldots \ldots$ \& 48.4
47.4 \& 24.5
23.5 \& 12.4
11.2 \& 12.1
12.3 \& 9.8

9.7 \& | 3.4 |
| :--- |
| 3.3 | \& 6.4

6.4 \& 14.1
14.1
15.3 \& 5.0
4.8 \& 9.1
9.2 \& 78.6
75.5 \& 45.4
43.0 \& 26.2
24.1 \& 19.2
18.9 <br>
\hline 1955 ${ }^{5}$..... \& 52.3 \& 26.3 \& 13.1 \& 13.3 \& 10.6 \& 4.0 \& 6.6 \& 15.3 \& 5.6 \& 9.7 \& 81.7 \& $4 \epsilon .4$ \& 26.7 \& 19.7 <br>
\hline $1956{ }^{5} \ldots \ldots$. \& 54.8 \& 27.7 \& 13.8 \& 13.9 \& 11.3 \& 4.4 \& 6.9 \& 15.8 \& 5.5 \& 10.3 \& 89.1 \& 52.3 \& 30.7 \& 21.6 <br>
\hline $19577^{\text {s }}$
1958
$5^{\circ}$. \& 56.3
54.0 \& 28.4
26.2 \& 14.2
12.4 \& 14.2 \& 11.3 \& 4.2
3.9 \& 7.1 \& 16.7 \& 5.7 \& 11.0 \& 89.7 \& 53.5 \& 31.1 \& 22.4 <br>
\hline \multicolumn{15}{|l|}{\multirow[b]{2}{*}{1955:}} <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline January.... \& 49.9 \& 25.0 \& 12.1 \& 12.8 \& 10.2 \& 3.7 \& 6.5 \& 14.7 \& 5.1 \& 9.6 \& 75.8 \& 43.2 \& 24.1 \& 19.1 <br>
\hline February... \& 49.7 \& 25.0 \& 12.1 \& 12.8 \& 10.1 \& 3.7 \& 6.4 \& 14.6 \& 5.2 \& 9.4 \& 76.0 \& 43.1 \& 24.1 \& 19.1 <br>
\hline March...... \& 51.1 \& 25.7 \& 12.7 \& 13.1 \& 10.4 \& 3.8 \& ${ }_{6}^{6.6}$ \& $\begin{array}{r}14.9 \\ 15 \\ \hline\end{array}$ \& 5.5 \& 9.5 \& 76.4
76.6 \& 43.2 \& 24.2 \& 19.0 <br>
\hline ${ }_{\text {April...... }}$ \& 51.3
52.1 \& 25.7
26.3 \& 12.6

13.1 \& | 13.1 |
| :--- | :--- |
| 13.2 | \& 10.5

10.6 \& 3.8
4.0
4.0 \& 6.7
6.6 \& 15.1
15.2 \& 5.5
5.5 \& 9.6
9.7 \& 76.6
77.2 \& 43.2
43.5 \& 24.2
24.3 \& 19.1
19.2 <br>
\hline May. \& 52.1
52.3 \& 26.3
26.4 \& 13.1
13.1 \& 13.2
13.3
13.3 \& 10.6
10.7 \& 4.0
4.0 \& 6.6
6.7 \& 15.2
15.2 \& 5.5
5.6 \& 9.7
9.6 \& 77.2
77.8 \& 43.5
43.7 \& 24.3
24.4 \& 19.2
19.3 <br>
\hline July....... \& 52.9 \& 26.9 \& 13.5 \& 13.3 \& 10.7 \& 4.1 \& 6.6 \& 15.3 \& 5.6 \& 9.7 \& 78.4 \& 44.1 \& 24.7 \& 19.3 <br>
\hline August...... \& 52.6 \& ${ }_{26.6}$ \& 13.2 \& 13.4 \& 10.6 \& 4.1 \& 6.4 \& 15.5 \& 5.8 \& 9.8 \& 79.1 \& 44.8 \& 25.2 \& 19.5 <br>
\hline September.. \& 53.5 \& 27.1 \& 13.6 \& 13.6 \& 10.6 \& 4.2 \& 6.5 \& 15.7 \& 5.8 \& 9.9 \& 78.2 \& 44.9 \& 25.4 \& 19.5 <br>
\hline October.... \& 53.2 \& 26.7 \& 13.4 \& 13.4 \& 10.8 \& 4.2 \& 6.6 \& 15.6 \& 5.8 \& 9.9 \& 80.4 \& 45.8 \& 26.1 \& 19.7 <br>
\hline Hovember...
December... \& 54.1
54.3 \& 27.4
27.4 \& 13.8
13.7 \& 13.5
13.7 \& 11.1 \& 4.3
4.4 \& 6.8
6.8 \& 15.7
15.7 \& 5.7
5.7 \& 10.0
10.0 \& 80.9
81.7 \& 45.9
46.4 \& 26.2
26.7 \& 19.7
19.7 <br>
\hline \multicolumn{15}{|l|}{1956:} <br>
\hline January.... \& 54.3 \& 27.6 \& 13.8 \& 13.8 \& 11.2 \& 4.5 \& 6.8 \& 15.5 \& 5.5 \& 10.1 \& 82.5 \& 46.8 \& 26.9 \& 19.9 <br>
\hline February.... \& 54.0 \& 27.7 \& 13.8 \& 13.9 \& 11.1 \& 4.5 \& 6.6 \& 15.2 \& 5.4 \& 9.9 \& 83.5 \& 47.6 \& 27.4 \& 20.1 <br>
\hline March....... \& 53.3 \& 26.8 \& 13.3 \& 13.6 \& 10.8 \& 4.3 \& 6.5 \& 15.6 \& 5.5 \& 10.1 \& 83.7 \& 48.0 \& 27.9 \& 20.1 <br>
\hline April....... \& 53.9 \& 27.5 \& 13.7 \& 13.8 \& 11.0 \& 4.4 \& 6.6 \& 15.4 \& 5.3 \& 10.1 \& 84.5 \& 48.6 \& 28.3 \& 20.4 <br>
\hline May........ \& 54.7
54 \& 27.6
27.4 \& 13.6
13.6 \& 14.0
13.8 \& 11.4 \& 4.5
4.5 \& 6.8
6.8 \& 15.7
15.9 \& 5.4
5.5 \& 10.4
10.4 \& 85.3
85.6 \& 49.3
49.6 \& 28.7
28.8 \& 20.6
20.9 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline July........ \& | 53.9 |
| :--- |
| 55.0 | \& 26.8

27.6 \& 13.0
13.7 \& 13.8
13.8
13.9 \& 11.2
11.3 \& 4.3
4.3
4 \& 6.9

6.9 \& | 16.9 |
| ---: |
| 16.1 | \& 5.5

5.5
5.5 \& 10.4
10.6 \& 86.2
86.6 \& 50.0
50.4 \& 29.0
29.1 \& 21.0
21.3 <br>
\hline September... \& 54.2 \& 27.1 \& 13.4 \& 13.7 \& 11.1 \& 4.2 \& 7.0 \& 15.9 \& 5.3 \& 10.5 \& 86.9 \& 50.8 \& 29.5 \& 21.4 <br>
\hline October.... \& 55.9 \& 28.7 \& 14.4 \& 14.3 \& 11.4 \& 4.3 \& 7.1 \& 15.9 \& 5.5 \& 10.4 \& 87.8 \& 51.8 \& 30.2 \& 21.5 <br>
\hline November.... \& 56.3 \& 28.5 \& 14.3 \& 14.2 \& 11.6 \& 4.4 \& 7.2 \& 16.2 \& 5.7 \& 10.5 \& 88.5 \& 52.2 \& 30.6 \& 21.6 <br>
\hline December... \& 57.0 \& 28.8 \& 14.5 \& 14.3 \& 11.8 \& 4.4 \& 7.4 \& 16.3 \& 5.8 \& 10.5 \& 89.1 \& 52.3 \& 30.7 \& 21.6 <br>
\hline \multicolumn{15}{|l|}{1957:} <br>
\hline January.... \& 57.9 \& 30.0 \& 14.9 \& 15.0 \& 11.6 \& 4.6 \& 7.1 \& 16.3 \& 5.7 \& 10.6 \& 89.3 \& 52.4 \& 30.6 \& 21.8 <br>
\hline February... \& 57.4 \& 29.5 \& 14.8 \& 14.7 \& 11.5 \& 4.4 \& 7.1 \& 16.4 \& 5.7 \& 10.6 \& 89.6 \& 52.9 \& 31.0 \& 22.0 <br>
\hline March....... \& 56.2 \& 28.4 \& 14.2 \& 14.2 \& 11.4 \& 4.4 \& 7.1 \& 16.3 \& 5.7 \& 10.6 \& 89.9 \& 53.3 \& 31.2 \& 22.1 <br>

\hline April...... \& 56.4 \& 28.7 \& 14.3 \& 14.4 \& 11.3 \& 4.2 \& 7.1 \& 16.4 \& | 5.6 |
| :--- |
| 5.8 |
| 5 | \& 10.7 \& 90.1 \& 53.7

53.9 \& 31.5
31.6 \& 22.2 <br>
\hline May........
June..... \& $\begin{array}{r}56.8 \\ -\quad 56.4 \\ \hline 6.4\end{array}$ \& 28.6
28.1 \& 14.3
14.2 \& 14.3
13.9 \& 11.5
11.4
11.4 \& 4.3
4.3 \& 7.2 \& 16.6
16.8
17.0 \& 5.8
5.8
5.8 \& 10.9
11.0 \& 90.6
90.7 \& 53.9
53.9 \& 31.6
31.4
31.7 \& 22.3
22.4 <br>
\hline July....... \& 57.4 \& 29.0 \& 14.6 \& 14.5 \& 11.4 \& 4.3 \& 7.1 \& 17.0 \& 5.8 \& 11.2 \& 91.0 \& 54.1 \& 31.7 \& 22.4 <br>
\hline August..... \& 57.0 \& 28.6 \& 14.3 \& 14.3 \& 11.4 \& 4.2 \& 7.2 \& 17.0 \& 5.7 \& 11.3 \& 91.3 \& 54.2 \& 31.7 \& 22.5 <br>
\hline September.. \& 56.3 \& 28.2 \& 14.1 \& 14.1 \& 11.2 \& 4.1 \& 7.1 \& 16.9 \& 5.7 \& 11.2 \& 91.3 \& 54.2 \& 31.8 \& 22.3 <br>
\hline october.... \& 55.7 \& 28.1 \& 13.9 \& 14.1 \& 11.0 \& 3.9 \& 7.0 \& 16.7 \& 5.6 \& 11.1 \& 91.1 \& 54.1 \& 31.8 \& 22.3 <br>
\hline Hovember... \& 54.7
54.5 \& 27.2 \& 13.5 \& 13.7 \& 10.9 \& 3.9 \& 7.0 \& 16.6 \& 5.6 \& 11.0 \& 91.0 \& 53.9 \& 31.5 \& 22.4 <br>
\hline December... \& 54.5 \& 26.7 \& 13.1 \& 13.6 \& 10.9 \& 3.8 \& 7.1 \& 16.9 \& 5.6 \& 11.3 \& 90.7 \& 53.5 \& 31.1 \& 22.4 <br>
\hline \multicolumn{15}{|l|}{1958:} <br>
\hline January.... \& 53.8 \& 26.4 \& 12.6 \& 13.7 \& 10.7 \& 3.8 \& 6.9 \& 16.7 \& 5.5 \& 11.2 \& 90.0 \& 52.9 \& 30.6 \& 22.3 <br>
\hline February... \& 52.1 \& 25.5 \& 12.0 \& 13.5 \& 10.5 \& 3.6 \& 6.9 \& 16.1 \& 5.1 \& 11.0 \& 89.3 \& 52.4 \& 30.3 \& 22.2 <br>
\hline March...... \& 51.3 \& 24.9 \& 11.7 \& 13.3 \& 10.3 \& 3.6 \& 6.8 \& 16.1 \& 5.0 \& 11.1 \& 88.5 \& 52.0 \& 29.9 \& 22.1 <br>

\hline April...... \& | 52.1 |
| :--- |
| 52.4 | \& 24.9

25.2 \& 11.5
11.6 \& 13.4
13.6
13.6 \& 10.7
10.7 \& 3.7
3.7 \& 7.0 \& 16.5
16.6 \& 5.2
5.2 \& 11.3
11.3 \& 87.6
86.9 \& 51.5
50.9 \& 29.4
29.0 \& 22.1 <br>
\hline May.........
June..... \& 52.4
53.2 \& 25.2
25.7 \& 11.6
12.1 \& 13.6
13.7
14.7 \& 10.7
10.9 \& 3.7
3.8
3.8 \& 7.0 \& 16.6
16.6 \& 5.2
5.1 \& 11.3
11.4 \& 86.9
86.4 \& 50.9
50.2 \& 29.0
28.5 \& 21.9
21.7 <br>
\hline July....... \& 54.0 \& 26.3 \& 12.3 \& 14.0 \& 11.0 \& 3.8 \& 7.2 \& 16.7 \& 5.2 \& 11.5 \& 85.9 \& 49.8 \& 28.3 \& 21.5 <br>
\hline August...... \& 54.4 \& 26.4 \& 12.4 \& 14.0 \& 11.1 \& 4.0 \& 7.2 \& 16.9 \& 5.2 \& 11.6 \& 85.4 \& 49.4 \& 28.1 \& 21.4 <br>
\hline September.. \& 54.8 \& ${ }^{26.8}$ \& 12.7 \& 14.1 \& 11.4 \& 4.1 \& 7.3 \& 16.6 \& 5.1 \& 11.5 \& 85.0 \& 49.3 \& 28.0 \& 21.2 <br>
\hline october.... \& 55.6 \& 27.2 \& 12.9 \& 14.2 \& 11.5 \& 4.1 \& 7.4 \& 16.9 \& 5.4 \& 11.6 \& 84.9 \& 49.3 \& 27.9 \& 21.4 <br>
\hline November... \& 56.1 \& 27.5 \& 13.3 \& 14.2 \& 11.6 \& 4.3 \& 7.4 \& 17.0 \& 5.5 \& 11.4 \& 85.0 \& 49.3 \& 27.9 \& 21.4 <br>
\hline December... \& 57.4 \& 28.1 \& 13.6 \& 14.5 \& 11.7 \& 4.3 \& 7.4 \& 17.6 \& 5.8 \& 11.8 \& 85.2 \& 49.2 \& 27.9 \& 21.3 <br>
\hline
\end{tabular}

For footnotes giving source of data and description of series, see pp. 208 and 209 ,

GENERAL BUSINESS INDICATORS--BUSINESS INVENTORIES AND MANUFACTURERS' SALES

| year and MONTH | mahufacturing amd trade invertories, book value, end of year or monti ${ }^{2}$ |  |  |  |  |  | mailiafacturers' sales-umadjusted for seasonal variation ${ }^{4}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Adjusted for seasonal variation |  |  |  |  |  | Total | Durable goods industries |  |  |  |  |
|  | Wholesale trade ${ }^{2}$ |  |  | Retail trade ${ }^{3}$ |  |  |  |  |  |  |  |  |
|  | Tota 1 | Durable goods estab-lishments | Nondurable goods estabments | rotal | Durable goods stores | Nongocds stores |  | Total | $\begin{gathered} \text { Primary } \\ \text { metal } \end{gathered}$ | Fabricated metal | Machinery |  |
|  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Elec- } \\ & \text { trical } \end{aligned}$ | Nontrical |
|  | Billions of dollars |  |  |  |  |  | Millions of dollars |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | $\ldots$ | . | ......... | ... |  |  | 5,859 | 2,310 | .......... | $\ldots$ | 152 | ${ }^{350}$ |
| 1930 1931 193 | ... | ... | ....... | ......... | ...... |  | $4,7 \epsilon 6$ 3,586 | 1,686 1,130 | .......... | ........... | $\begin{array}{r}120 \\ 82 \\ \hline\end{array}$ | 269 176 |
| ${ }_{932}^{931} . . . . .$. | .... |  |  | .... | .... |  | 3,586 $2,56 ¢$ | 1,130 | ....... | .......... | 82 48 | 176 103 |
| 1933 …… | …........... | .... |  | .... |  |  | 2,857 | 799 | .......... | ….......... | 48 | 112 |
| $1934 . . .$. | .............. | . . . . . . . . | ........ | ........ | ......... | ........ | 3,601 | 1,121 | .......... | ............ | 65 | 164 |
| $1935 \ldots$ | ................ | .... | ........... | .......... | . | .......... | 4,194 5,008 | 1,415 1,843 | , | . | $\begin{array}{r}78 \\ 107 \\ \\ \hline\end{array}$ | 209 290 |
| 1937 ....... |  |  |  | .... | . | $\cdots$ | 5,485 | 2,122 | . | - | 132 | 358 |
| ${ }_{193885}{ }^{1939}$..... | 2.9 | 0.9 | 2.0 | 5.3 | 2.0 | 3.3 | 4,487 | 1,494 |  | .......... | $\begin{array}{r}132 \\ 155 \\ \hline\end{array}$ | 258 |
| 19395...... | 3.1 | 1.0 | 2.0 | 5.5 | 2.1 | 3.4 | 5,112 | 1,950 | .......... | ........... | 155 | 298 |
| $19400^{5} \ldots .$. $1941^{5} \ldots \ldots$. | 3.2 4.0 | 1.1 1.4 | 2.1 2.7 2.7 | 6.1 7.8 | 2.5 3.2 | 3.6 <br> 4.6 | 5,859 8,172 | 2,473 3,802 | ............ | ….......... | 207 314 | 391 616 |
| 19425 ${ }^{\text {c }}$, | 4.8 | 1.4 | 2.7 2.7 | 7.0 8.0 | 3.8 2.8 | 4.3 5.3 | 10,430 | 5,164 | ..... | - .......... | 379 | 864 |
| $19435 \cdots \cdots$ | 3.7 | 1.1 | 2.6 | 7.6 | 2.2 | 5.4 | 12,820 | 6,863 | .......... | ............ | 478 | 1,024 |
| 19445...... | 3.9 | 1.1 | 2.8 | 7.6 | 2.2 | 5.4 | 13,782 | 7,337 | ..... | ... | 592 | 1,076 |
| $19455 . .$. $19465 .$. | 4.6 6.6 | 1.5 2.6 | 3.1 | 7.9 11.8 | 2.4 3.9 | 5.5 7.9 | 12,873 <br> 12,617 | 6,268 4,986 | ............. | .............. | 525 472 | 970 819 |
| $19475 . . .$. | 67.6 | ${ }^{6} 3.2$ | 64.4 | 14.1 | 5.5 | 8.6 | 15,917 | 6,695 |  |  | 692 | 1,141 |
| $19485 . . .$. | 7.9 | 3.7 | 4.2 | 15.8 | 6.7 | 9.1 | 17,630 | 7,594 | 1,429 | 850 | 741 | 1,311 |
| 19495...... | 7.6 | 3.5 | 4.1 | ${ }^{7} 15.3$ | ${ }^{7} 6.4$ | ${ }^{7} 8.9$ | 16,416 | 7,070 | 1,229 | 763 | 691 | 1,173 |
| $19505 . . .$. | 9.1 | 4.3 | 4.8 | 19.9 | 8.8 | 11.1 | 19,285 | 8,804 | 1,587 | 976 | 894 | 1,365 |
| 19515 ${ }^{\text {5 }}$ 1952... | 9.7 10.0 | 4.8 4.9 | 4.9 5.1 | 21.2 21.6 | 9.7 9.9 | 11.5 11.7 | 22,309 22,850 | 10,375 10,935 | 1,924 | 1,138 | 1,045 | 1,787 |
| ${ }_{19525} 1953^{5} \ldots \ldots$. | 10.0 10.5 | 4.9 5.1 | 5.1 5.3 | 21.6 22.7 | 9.9 10.7 | 11.7 12.0 | 22,850 24,515 | 10,935 12,375 | 1,727 1,987 | 1,135 1,267 1,268 | $\begin{array}{r}1,266 \\ 1,427 \\ \hline\end{array}$ | 1,934 |
| $19544^{\circ} \ldots \ldots$ | 10.4 | 5.1 | 5.3 5.3 | 22.7 22.1 | 10.1 | 12.0 | 24,555 | 12,327 | 1,676 | 1,226 | 1,347 | 1,861 |
| 19555..... | 11.4 | 5.8 | 5.6 | 23.9 | 11.2 | 12.7 | 26,34! | 13,079 | 2,206 | 1,356 | 1,436 | 2,013 |
| $1956^{5} \ldots \ldots$. $1957^{5} \ldots \ldots$ 195 | 13.0 12.7 | 6.6 6.6 | 6.4 6.1 | 23.9 <br> 24.5 <br> 2.5 | 10.7 | 13.2 13.1 1 | 27,711 28,383 | 13,805 14,159 | 2,362 2,321 | 1,474 | 1,625 | 2,363 2,469 |
| $19588^{\circ} \ldots \ldots$ | 12.0 | 6.3 | 5.7 | 24.0 | 10.8 | 13.2 | 26,229 | 12,383 | 1,912 | 1,440 | 1,628 | 2,203 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 10.5 | 5.1 | 5.4 | 22.2 | 10.2 | 12.1 | 23,815 | 11,457 | 1,880 | 1,119 | 1,297 | 1,741 |
| February... | 10.5 | 5.1 | 5.4 | 22.4 | 10.3 | 12.0 | 24,023 | 11,784 | 1,896 | 1,134 | 1,338 | 1,901 |
| March....... | 10.6 | 5.2 | 5.4 | 22.6 | 10.5 | 12.1 | 27,564 | 13,765 | 2,229 | 1,346 | 1,488 | 2,124 |
| April....... | 10.6 | 5.2 | 5.4 | 22.8 | 10.5 | 12.2 | 25,925 | 13,078 | 2,176 | 1,336 | 1,336 | 2,026 |
| May......... | 10.7 | 5.3 | 5.4 | 23.0 | 10.8 | 12.3 | 26,274 | 13,303 | 2,238 | 1,323 | 1,389 | 2,059 |
| June........ | 10.9 | 5.4 | 5.5 | 23.2 | 10.8 | 12.4 | 27, 150 | 13,839 | 2,352 | 1,397 | 1,524 | 2,198 |
| July....... | 11.0 | 5.4 | 5.5 | 23.4 | 10.8 | 12.5 | 24, 222 | 11,775 13,229 | 1,836 | 1,306 |  | 1,827 |
| August..... | 11.0 | 5.5 | 5.5 | 23.3 | 10.8 | 12.5 | 27,222 27 | 13,229 13,478 | 2,217 | 1,533 | 1,425 | 1,974 |
| September.. | 11.1 | 5.6 5.6 5 | 5.5 5.7 | 23.2 23.3 | 10.7 | 12.5 12.6 12.6 | 27,690 27,644 | 13,478 13,542 | 2,382 2,392 | 1,506 1,505 | 1,569 | 2,036 2,000 |
| October..... November... | 11.4 | 5.6 5.7 | 5.7 5.7 | 23.3 23.6 | 10.7 11.0 | 12.6 12.6 | 27,644 27,472 | 13,542 13,857 | 2,392 2,415 | 1,505 1,409 | 1,594 1,490 | 2,000 2,036 |
| November.... | 11.4 | 5.8 | 5.6 | 23.9 | 11.2 | 12.7 | 27,086 | 13,835 | 2,455 | 1,361 | 1,587 | 2,036 2,237 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 11.6 | 5.9 | 5.7 | 24.1 | 11.4 | 12.7 | 26,248 | 13,050 | 2,461 | 1,362 | 1,408 | 2,055 |
| February... | 11.7 | 6.0 | 5.8 | 24.2 | 11.5 | 12.7 | 26,609 | 13,372 | 2,434 | 1,373 | 1,431 | 2,245 |
| March...... | 11.9 | 6.1 | 5.8 | 23.8 | 11.2 | 12.6 | 28,616 | 14,337 | 2,661 | 1,459 | 1,501 | 2,493 |
| April....... | 12.0 | 6.1 | 5.9 | 23.9 | 11.1 | 12.8 | 27,591 | 14,034 | 2,531 | 1,461 | 1,527 | 2,436 |
| June........ | 12.2 | 6.2 | 6.0 | 23.8 | 10.8 | 13.1 | 28,180 | 14,406 | 2,614 | 1,561 | 1,718 | 2,463 |
| July....... | 12.3 | 6.2 | 6.1 | 23.8 | 10.7 | 13.2 | 24, 339 | 11,432 | 1,075 | 1,302 | 1,474 | 2,118 |
| August..... | 12.5 | 6.3 | 6.2 | 23.7 | 10.5 | 13.3 | 28,221 | 13,696 | 2,055 | 1,614 | 1,657 | 2,342 |
| September.. October... | 12.6 12.7 | 6.4 6.4 | 6.2 6.3 | 23.4 23.3 | 10.2 | 13.2 | 27,478 | 13,351 | 2,389 | 1,514 | 1,684 | 2,397 |
| 0ctober.... November... | 12.7 12.8 | 6.4 6.5 | 6.3 6.3 | 23.3 | 10.1 | 13.2 | ${ }^{30,286}$ | 14,963 | 2,660 | 1,710 | 1,820 | 2,551 |
| November... December... | 12.8 13.0 | 6.5 6.6 | 6.3 6.4 | 23.5 23.9 | 10.4 10.7 | 13.1 13.2 | 28,771 28,070 | 14,475 14,372 | 2,521 | 1,508 | 1,749 1,882 | 2,336 2,508 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.j.. | 12.9 | 6.5 | 6.3 | 24.0 | 10.8 | 13.2 | 28,928 | 14,363 | 2,574 | 1,463 | 1,665 | 2,415 |
| February... | 12.8 | 6.5 | 6.3 | 23.9 | 10.8 | 13.1 | 27,869 | 13,975 | 2,374 | 1,438 | 1,738 | 2,433 |
| March....... | 12.8 | 6.5 | 6.3 | 23.7 | 10.7 | 13.0 | 29,815 | 15,033 | 2,592 | 1,551 | 1,797 | 2,688 |
| April....... | 12.8 | є. 5 | 6.3 | 23.7 | 10.6 | 13.1 | 29,010 | 14,768 | 2,481 | 1,642 | 1,709 | 2,646 |
| May........ | 12.7 | 6.5 | 6.2 | 23.9 | 10.7 10.8 | 13.2 | 29,116 28 | 14,833 14,590 | 2,425 2 2 | 1,585 <br> $\mathbf{i}, 552$ | 1,796 1,843 | 2,629 2,616 |
| June........ | 12.7 | 6.6 | 6.1 | 24.1 | 10.8 | 13.3 | 28,278 | 14,590 | 2,484 | 1,552 | 1,843 | 2,616 |
| July....... | 12.7 12.8 | 6.7 6.7 | 6.0 6.1 | 24.1 24.3 |  | 13.3 13.2 1.2 | 27,196 29,063 | 13,336 14,231 14 | 2,068 2,262 | 1, 1,631 | 1,659 1,774 | 2,311 2,360 |
| September... | 12.8 12.8 | 6.7 6.7 | 6.1 | 24.3 24.4 | 11.1 | 13.3 13.2 13.2 | 29,063 28,171 | 14,268 13,664 | 2,262 2,200 | 1,632 | 1,838 | $\stackrel{2}{2,455}$ |
| October.... | 12.8 | 6.7 | 6.1 | 24.2 | 10.9 | 13.3 | 29,532 | 14,386 | 2,336 | 1,688 | 1,938 | 2,468 |
| November... | 12.8 | 6.7 | 6.1 | 24.3 | 11.2 11.4 | 13.1 | ${ }_{26}^{27,270}$ | 13,577. | 2,102 | 1,433 | 1,776 | 2,235 |
| December... | 12.7 | 6.6 | 6.1 | 24.5 | 11.4 | 13.1 | 26,347 | 13,152 | 1,954 | 1,336 | 1,756 | 2,375 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 12.6 | 6.6 | 6.0 | 24.5 | 11.3 | 13.1 | 25,858 | 12,313 | 1,948 | 1,329 | 1,540 | 2,153 |
| February... | 12.5 | 6.5 | 6.0 | 24.3 | 11.2 | 13.1 | 24,495 | 11,560 | 1,665 | 1,261 | 1,533 | 2,169 |
| March....... | 12.4 | 6.4 | 6.0 | 24.1 | 11.0 | 13.1 | 25,780 | 12,161 | 1,770 | 1,334 | 1,620 | 2,362 |
| April....... | 12.2 | 6.3 | 5.9 | 23.9 | 10.8 | 13.2 | 25,248 | 11,921 | 1,740 | 1,316 | 1,512 | 2,355 |
| May........ | 12.1 | 6.2 | 5.9 | 23.9 | 10.8 | 13.1 | 25,426 | 11,960 | 1,757 | 1,350 | 1,526 | 2,246 |
| June........ | 12.1 | 6.2 | 5.9 | 24.1 | 10.8 | 13.3 | 26,122 | 12,584 | 2,052 | 1,452 | 1,624 | 2,343 |
| July........ | 12.1 12.1 | 6.2 | 5.9 5.9 | 24.0 23.9 | 10.7 10.7 | 13.3 13.2 13.2 | 24,845 26,143 | 11,317 11,880 | 1,632 | 1,433 1,592 | 1,418 1,574 | 2,037 |
| August..... | 12.1 12.1 | 6.2 | 5.9 | 23.9 | 10.7 | 13.2 | 26,143 | 11,880 | 1,900 | 1,592 | 1,574 | 2,041 |
| September.. | 12.1 12.1 | 6.2 | 5.9 5.9 | 23.7 | 10.5 | 13.2 | 27,323 | 12,687 | 2,069 | 1,696 | 1,758 | 2,235 |
| October.... November... | 12.1 12.1 | 6.2 6.3 | 5.9 5.8 | 23.5 23.6 | 10.3 10.5 | 13.2 13.1 | 28,820 26,729 | 13,584 12,911 | 2,300 1,999 | 1,684 | 1,865 1,728 | 2,247 2,008 |
| November... December... | 12.1 12.0 | 6.3 6.3 | 5.8 5.7 | 23.6 24.0 | 10.5 10.8 | 13.1 13.2 | 26,729 27,954 | 12,911 13,717 | 1,999 2,117 | 1,415 1,415 | 1,728 1,843 | 2,248 |
|  |  |  |  |  |  |  |  |  |  |  |  | 2,242 |

GENERAL BUSINESS INDICATORS--MANUFACTURERS' SALES--Con.

| year and MONTH | SALES-LHADJUSted for seasonal variation ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Duratle goods industries |  |  |  |  | Nondurable goods industries |  |  |  |  |  |  |
|  | Transportation equipment |  | $\begin{aligned} & \text { Lumber } \\ & \text { and } \\ & \text { furniture } \end{aligned}$ | Stone, clay, glass | Other durable goods ${ }_{\text {inies }}{ }^{\text {indus- }}$ | Total | $\begin{aligned} & \text { Food } \\ & \text { and } \\ & \text { bever- } \\ & \text { age } \end{aligned}$ | Totecco | Textile | Paper | Cremical | Petroleum and coal |
|  | Total | motor vehicles and |  |  |  |  |  |  |  |  |  |  |
|  | millions of dollars |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 455 | 388 | 263 | 142 |  | 3,549 | 1,139 | 107 | ........... | 147 | 347 | 379 |
| $1930 . . . .$. | 303 | 247 | 187 | 120 | .......... | 3,074 | 1,015 | 98 |  | 128 | 296 | 382 |
| $1931 . . . .$. | 204 | 174 | 126 | 88 | ......... | 2,455 | 791 | 95 | , .......... | 103 | 238 | 277 |
| $1932 . . .$. | 108 | 90 | 78 | 56 | ......... | 1,904 | 585 | 87 | 岡...... | 82 | 186 | 265 |
| $1933 \ldots \ldots$. | 152 <br> 265 | 136 239 | 92 108 | ${ }_{73}^{60}$ |  | 2,058 2,480 | 666 858 858 | 78 90 | .... | 95 110 | 193 236 | 254 303 |
| 1934 ...... | 265 | 239 | 108 | 73 |  | 2,480 | 858 | 96 | .......... | 110 | 236 | 303 |
| $1935 \ldots . .$. | 367 441 | 339 394 | 138 177 178 | 89 120 | ........... | 2,779 3,164 | 976 1,107 | 93 102 | ......... | 125 145 | 269 326 | 331 371 |
| 1937 ....... | 458 | 389 | 197 | 133 | .......... | 3,363 | 1,168 | 109 | ........ | 158 | 351 | 427 |
| $1938 . . .$. | 298 | 245 | 176 | 106 |  | 2,992 | 1,064 | 109 | 335 | 129 | 312 | 414 |
| 1939 ...... | 370 | 298 | 212 | 130 | ...... | 3,162 | 1,091 | 111 | 335 | 149 | 362 | 439 |
| $1940 \ldots .$. | 522 870 | 391 544 | 246 332 | 147 199 | . | 3,386 4,371 | 1,147 | 119 133 193 | 364 523 | 172 236 | 405 546 | 460 552 |
| $1942 \ldots .$. | 1,516 | 663 | 392 | 202 | . | 5,266 | 1, 894 | 152 | $6 \in 2$ | 247 | 606 | 621 |
| $1943 . . . .$. | 2,456 | 1.118 | 428 | 208 | ......... | 5,958 | 2,074 | 178 | 704 | 282 | 734 | 704 |
| $1944 \ldots .$. | 2,592 | 1,258 | 429 | 205 | ....... | 6,446 | 2,227 | 183 | 690 | 302 | 838 | 816 |
| $1945 \ldots . .$. | $\begin{array}{r}1,885 \\ 803 \\ \hline\end{array}$ | 954 552 5 | 418 561 | 209 | ...... | 6,605 7,631 | 2,259 2,599 | 191 222 | 700 897 | 310 372 | 844 915 | 829 858 |
| 1947 ....... | 1,210 | 956 | 734 | 327 |  | 9,222 | 3,194 | 239 | 998 | 480 | 1,142 | 1,224 |
| 1948 ....... | 1,456 | 1,138 | 785 | 373 | 649 | 10,036 | 3,331 | 256 | 1,070 | 505 | 1,197 | 1,624 |
| $1949 . . .$. | 1,560 | 1,238 | 693 | 364 | 597 | 9,347 | 3,171 | 265 | 922 | 456 | 1,110 | 1,469 |
| $1950 . . . .$. | 1,888 | 1,550 | 923 | 461 | 710 | 10,481 | 3,371 | 272 | 1,122 | 581 | 1,369 | 1,613 |
| $1951 . . .$. | 2,134 | 1,630 | 985 | 528 | 834 | 11,933 | 3,840 | 288 316 | 1,233 | 703 | 1,535 | 1,964 |
| $1952 \ldots .$. | 2,465 | 1,660 | 1,001 | 515 | 891 | 11,915 | 3,891 | 316 | 1,130 | ${ }_{6}^{656}$ | 1,508 | 2,000 |
| 1953 ...... | 3,086 | 2,076 | 993 | 591 | 982 | 12,139 | 3,869 | 321 | 1,086 | ${ }_{7} 698$ | 1,566 | 2,145 |
| $1954 . . . .$. | 2,635 | 1,696 | 949 | 601 | 943 | 12,293 | 3,949 | 312 | 1,016 | 715 | 1,588 | 2,300 |
| $1955 \ldots . .$. | 3,200 3,003 | 2,241 | 1,103 1,113 | 723 <br> 749 | 1,041 | 13,262 | 4,025 4,140 | 327 339 | 1,134 | 824 | 1,785 | 2,519 |
| $1956 . . . .$. | 3,003 | 1,921 | 1,113 | 749 | 1,118 | 13,906 | 4,140 | 339 | 1,155 | 893 | 1,897 | 2,684 |
| 1957 $1958 . .$. | 3,333 2,722 | 2,079 1,607 | 957 830 | 707 638 | 1,060 | 14,224 13,846 | 4,334 4,375 | 363 381 | 1,079 | 898 915 | 1,952 | 2,904 $2,7 \in 6$ |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,024 | 2,129 | 944 | 559 | 893 | 12,358 | 3,737 | 286 | 1,035 | 746 | 1,689 | 2,456 |
| February... | 3,071 | 2,163 | 963 | 564 | 917 | 12,239 | 3,676 | 276 | 1,051 | 726 | 1,632 | 2,352 |
| March....... | 3,611 | 2,556 | 1,171 | 724 | 1,072 | 13,799 | 4,069 | 316 | 1,176 | 835 | 1,898 | 2,531 |
| April....... | 3,505 | 2,540 | 1,025 | 707 | 967 | 12,847 | 3,588 | 309 | 1,056 | 791 | 1,876 | 2,366 |
| May........ | 3,474 | 2,447 | 1,053 | 752 | 1,015 | 12,971 | 4,028 | 352 | 1,029 | 813 | 1,874 | 2,404 |
| June........ | 3,263 | 2,200 | 1,217 | 792 | 1,096 | 13,311 | 4,259 | 353 | 1,135 | 838 | 1,801 | 2,520 |
| July....... | 3,023 | 2,119 | 976 | 707 | 904 | 12,447 | 4,035 | 322 | 957 | 747 | 1,588 | 2,421 |
| August...... | 2,903 | 2,033 | 1,229 | 817 | 1,131 | 13,993 | 4,141 | 367 | 1,215 | 881 | 1,816 | 2,588 |
| September.. | 2,764 | 1,775 | 1,243 | 812 | 1,166 | 14,212 | 4,326 | 346 327 | 1,285 | 877 | 1,920 | 2,562 |
| October.... | 2,875 3,484 3,45 | 1,977 2,551 | 1,203 1,148 | 815 747 | 1,158 1,128 | 14,102 13,615 13, | 4,220 4,011 | 327 <br> 343 | 1,273 1,251 | 915 878 | 1,859 1,770 | 2,560 2,627 |
| December... | 3,405 | 2,406 | 1,065 | 681 | 1,044 | 13,251 | 3,904 | 326 | 1,150 | ${ }_{846}$ | 1,700 | 2,627 2,839 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,032 | 2,143 | 1,050 | 630 | 1,052 | 13,198 | 3,739 | 307 | 1,126 | 878 | 1,850 | 2,683 |
| February... | 3,069 | 2,090 | 1,091 | 660 | 1,069 | 13,237 | 3,82.4 | 303 | 1.128 | 884 | 1,779 | 2,579 |
| March...... | 3,128 | 2,180 | 1,202 | 751 | 1,142 | 14,279 | 4,137 | 313 | 1,203 | 939 | 1,925 | 2,779 |
| April...... | 3,117 | 2,091 | 1,130 | 753 | 1,079 | 13,557 | 3,937 | 318 | 1,084 | 910 | 1,948 | 2,548 |
| May........ | 3,041 | 1,924 | 1,143 | 796 | 1,105 | 13,948 | 4,143 | 365 | 1,129 | 920 | 2,052 | 2,631 |
| June........ | 2,974 | 1,822 | 1,154 | 779 | 1,143 | 13,774 | 4,238 | 335 | 1,156 | 911 | 1,872 | 2,629 |
| July....... | 2,715 2,741 | 1,718 1,674 | 1,028 | 705 <br> 848 <br> 8 | 1,015 | 12,907 14,525 | 4,038 4,339 | 354 <br> 374 | 952 | 818 929 | 1,716 | 2,543 |
| August..... | 2,741 | 1,674 | 1,241 |  | 1,198 |  |  | 374 | 1,212 | 929 | 1,946 | 2,711 |
| September.. | 2,260 | 1,205 | 1,197 | 767 | 1,143 | 14,127 | 4,323 | 325 | 1,215 | 855 | 1,987 | 2,558 |
| October.... | 2,816 | 1,620 | 1,180 | 913 | 1,313 | 15,323 | 4,605 | 371 | 1,391 | 969 | 2,043 | 2,711 |
| Hovember... | 3,445 | 2,219 | 1,039 | 754 | 1,123 | 14,296 | 4,264 | 356 343 | 1,192 | 895 | 1,865 | 2,799 |
| December... | 3,699 | 2,363 | 895 | $62 E$ | 1,036 | 13,698 | 4,088 | 343 | 1,072 | 816 | 1,780 | 3,037 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,611 | 2,433 | 989 | 646 | 1,000 | 14,565 | 4,260 | 338 | 1,143 | 923 | 2,002 | 3,273 |
| February... | 3,467 3,590 | 2,282 | -941 | 628 740 | ,956 | 13,894 14,782 | 4,077 | 312 321 | 1,131 | 840 | 1,853 | 2,871 |
| March....... April..... | 3,590 3,489 | 2,355 2,269 | $\begin{array}{r}1,010 \\ \hline 95\end{array}$ | 740 728 | 1,065 1,078 | 14,782 <br> 14,242 | 4,347 4,196 | 321 <br> 347 | 1,163 | 901 928 | 2,055 2,005 | 3,045 2,907 |
| May.......... | 3,496 | 2,174 | 975 | 799 | 1,128 | 14,283 | 4,394 | 387 | 1,031 | 916 | 2,100 | 2,900 |
| June........ | 3,187 | 1,868 | 1,027 | 763 | 1,118 | 13,688 | 4,291 | 382 | 1,022 | 886 | 1,886 | 2,780 |
| July....... | 3,193 | 1,950 | 868 | 721 | 1,025 | 13,86C | 4,362 | 398 | 939 | 833 | 1,848 | 2,931 |
| August..... | 3,256 | 2,032 | 1,031 | 793 | 1,123 | 14,832 | 4,499 | 386 374 3 | 1,137 | 952 | 1,988 | 2,920 2,719 |
| September.. | 2,750 | 1,518 | -995 | ${ }_{7}^{695}$ | 1,100 | 14,507 | 4,493 | $\begin{array}{r}374 \\ 377 \\ \hline\end{array}$ | 1,104 | 932 | 2,013 | 2,719 |
| October.... November... | 3,003 3,463 | 1,635 2,264 2,20 | 1,026 854 | 761 659 | 1,166 1,055 | 15,146 13,693 | 4,660 4,258 | 377 <br> 358 | 1,214 1,085 | 981 871 | 2,086 1,856 | 2,866 2,744 |
| December... | 3,495 | 2,163 | $7 \in 9$ | 556 | 911 | 13,195 | 4,176 | 380 | ${ }^{\text {, }} 954$ | 809 | 1,726 | 2,893 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,066 | 1,938 | 814 | 545 | 918 | 13,545 | 4,167 | 357 | 994 | 904 | 1,888 | 2,913 |
| February... | 2,807 | 1,650 | 745 | 490 | 890 | 12,935 | 4,056 | 318 3 | 995 | 842 | 1,712 | 2,676 |
| March...... | 2,768 | 1,601 | 786 | 568 | 953 | 13,619 | 4,312 | 356 | 1,015 | 912 | 1,882 | 2,649 |
| April....... | 2,632 | +,504 | 788 | 617 | 961 | 13,327 | 4,227 | 362 | 965 | 883 | 1,944 | 2,516 |
| May........ | 2,675 | 1,568 | 788 | 652 | 966 | 13,466 | 4,434 | 381 | 930 | 904 | 1,981 | 2,630 |
| June........ | 2,637 | 1,514 | 803 | 677 | 996 | 13,538 | 4,441 | 401 | 1,006 | 921 | 1,949 | 2,628 |
| July....... | 2,436 | 1,419 | 757 | 662 | 942 | 13,528 | 4,414 | 410 | 936 | 871 | 1,865 | 2,750 |
| August..... | 2,103 |  | 894 | 710 | 1,066 | 14,263 | 4,452 | 387 | 1,098 | 960 | 1,983 | 2,787 |
| September.. | 2,093 | 1,009 | 933 | 757 | 1,146 | 14,636 | 4,571 | 398 | 1,131 | -958 | 2,137 | 2,774 |
| October.... | 2,588 | 1,458 | 982 | 757 | 1,161 | 15,236 | 4,730 | 408 | 1,219 | 1,013 | 2,164 | 2,874 |
| November... December... | 3,208 | 2,104 | 843 | 640 | 1,070 | 13,818 | 4,347 | 370 | 1,123 | 917 | +,881 | 2,763 |
| December... | 3,646 | 2,415 | 831 | 583 | 1,040 | 14,237 | 4,353 | 422 | 1,071 | 898 | 1,833 | 3,237 |

For footnotes giving source of data and description of series, see p. 209

GENERAL BUSINESS INDICATORS--MANUFACTURERS' SALES--Con.


GENERAL BUSINESS INDICATORS--MANUFACTURERS' SALES AND INVENTORIES


For footnotes giving source of data and description of series, see p. 209,

GENERAL BUSINESS INDICATORS--MANUFACTURERS' INVENTORIES--Con.

| year and HOKTH | invertorizs, buok value, end of year or month-umadjusted for seasomal variation ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Durable goods industries |  |  |  |  |  |  |  |  |  | Nondurable goods industries |  |  |  |
|  | Macn inery |  | Transportation equipment |  | $\begin{aligned} & \text { Lurber } \\ & \text { and } \\ & \text { furniture } \end{aligned}$ | Stone, clay, andglass | Other durable goods industries | By stages of fabrication ${ }^{3}$ |  |  | Total | Food and beverage | Tobacco | Textile |
|  | $\begin{aligned} & \text { Elec- } \\ & \text { trical } \end{aligned}$ | $\begin{aligned} & \text { Hon- } \\ & \text { elece } \\ & \text { trical } \end{aligned}$ | Total | Motor vehicles and parts |  |  |  | PurChased materials | $\begin{gathered} \text { foods } \\ \text { in } \\ \text { prccess } \end{gathered}$ | Finished goods |  |  |  |  |
|  | millions of dollars |  |  |  |  |  |  | dillions of dollars |  |  | killions of dollars |  |  |  |
| End of year or montn: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1930 . . . . .$. | 395 | 936 | 551 | 424 | 705 | 362 | …........ |  |  |  | 6,021 | 1,276 | 451 | 1,103 |
| 1931 ....... | 293 | 774 | 403 | 308 | 501 | 295 | . | ....... | , ...... | ......... | 4,910 | ,982 | 416 | , 810 |
| 1932 ...... | 215 | 641 | 317 | 244 | 374 | 242 | ......... |  | .... |  | 3,994 | 843 | 360 | 650 |
| ${ }_{1934}^{1933} \ldots$ | 228 253 | 615 695 | $\begin{array}{r}350 \\ 385 \\ \hline\end{array}$ | 273 304 | 394 <br> 381 | 232 234 | …...... | ....... | .......... | ......... | 4,656 | 1,072 | 335 | 901 |
| $1934 . . .$. | 253 | 695 | 385 | 304 | 381 | 234 | . ......... | ....... | . . . . . . . |  | 5,023 | 1,248 | 407 | 891 |
| $1935 \ldots \ldots$. $1936 \ldots .$. | 256 329 | 763 950 | 476 647 7 | 378 497 | 400 443 | 249 274 | .... | ..... | .......... | . | 5,093 5,918 | 1,234 1,529 | 432 481 | 913 1,002 |
| $1937 . . .$. | 416 | 1,160 | 795 | 598 | 501 | 315 |  | ... | i... | ... | 6,378 | 1,602 | 518 | 1,019 |
| $1938 . . .$. | 387 | 968 | 605 | 448 | 520 | 281 | .......... | 1.6 | 1.3 | 2.1 | 5,786 | 1,490 | 554 | 831 |
| $1939 . . .$. | 412 | 1,038 | 788 | 525 | 544 | 294 | .......... | 1.8 | 1.5 | 2.0 | 6,184 | 1,569 | 576 | 916 |
| 1940 ...... | 509 | 1,234 | 1,145 | 621 | 567 | 320 | ......... | 2.1 | 2.0 | 2.2 | 6,570 8,426 | 1,627 2,140 | 597 686 | 996 1,233 |
| $1941 . . .$. | 824 | 1,750 | 1,996 | 923 | 648 | 379 | .......... | 3.2 | 3.1 | 2.3 | 8,426 | 2,140 | ${ }_{6}^{686}$ | 1,233 1,332 |
| $1942 \ldots .$. | 1,027 | 2,144 2,028 | 2,926 <br> 3,619 | 1,199 1,428 | 581 556 | 344 339 | ... | 3.7 3.9 3.9 | 4.6 5.2 | 2.1 2.1 | 8,911 9,000 | 2,281 2,468 | 800 859 | 1,332 |
| 1944 ....... | 1,069 | 2,026 | 3,156 | 1,405 | 559 | 324 | ........... | 3.4 | 5.0 | 2.0 | 9,148 | 2,445 | 932 | 1,223 |
| 1945 ..... | 854 | 1,854 | 1,857 | 1,106 | 561 | 312 | .......... | 3.2 | 3.5 | 2.1 | 9,693 | 2,477 | 1,157 | 1,321 |
| $1946 \ldots . .$. <br> 1947 <br> $1 .$. | 1,495 1,765 | 2,578 <br> 3,188 <br> , 58 | 2,279 2,790 | 1, 1,783 | $\begin{array}{r}894 \\ +1,058 \\ \hline\end{array}$ | 410 520 | 1,430 | 4.6 5.3 | 4.6 5.1 | 2.8 3.9 | 12,670 14,765 | 3,431 3,945 | 1,262 | 1,796 |
| 1948 ....... | 1,788 | 3,573 | 2,952 | 2,006 | 1,228 | 612 | 1,497 | 5.8 | 5.3 | 4.6 | 14,056 | 3,954 | 1,530 | 2,159 |
| $1949 . . . .$. | 1,509 | 3,135 | 2,566 | 1,724 | 1,124 | 573 | 1,374 | 4.7 | 4.7 | 4.5 | 15,082 | 3,829 | 1,533 | 1,952 |
| $1950 . . .$. | 1,922 | 3,703 | 3,150 | 2,155 | 1,444 | 666 845 | 1,660 | 6.2 | 5.9 | 4.6 | $\begin{array}{r}17,766 \\ \hline 20 \\ \hline 196\end{array}$ | 4,611 |  | 2,587 |
| 1951 <br> $1952 \ldots . .$. <br> 1. | 2,864 3,182 | 5,191 5,371 | 4,941 5,773 | 2,678 2,871 | 1,671 | 845 828 | 2,117 2,109 | 7.6 | 8.6 10.1 | 6.6 6.8 | 20,196 19,601 | 5,117 5,005 | 1,826 | 2,960 2,490 |
| $1953 . . . .$. | 3,334 | 5,462 | 6,567 | 3,130 | 1,597 | 940 | 2,225 | 7.7 | 10.7 | 7.9 | 19,464 | 4,783 | 1,910 | 2,427 |
| 1954 ....... | 3,050 | 4,873 | 6,047 | 2,528 | 1,584 | 917 | 2,039 | 6.7 | 9.8 | 7.6 | 19,177 | 4,659 | 1,954 | 2,400 |
| 1955. | 3,259 | 5,399 | 6,849 | 3,251 | 1,736 | 1,003 | 2,125 | 7.6 | 11.0 | 8.0 | 19,963 | 4,724 | 1,917 | 2,469 |
| 1956. | 3,890 | 6,426 | 7,714 | 3,381 | 1,855 | 1,159 | 2,372 2 | 8.9 | 12.7 | 9.0 | 21,924 | 5,061 | 1,959 | 2,663 |
| 1957 ....... | 3,782 | 6,501 | 7,885 | 3,375 | 1,814 | 1,257 | 2,469 2,359 | 8.5 | 12.7 | 9.9 | 22,551 | 4,912 | 1,962 | 2,628 |
| 1958 ....... | 3,295 | 5,557 | 6,639 | 2,635 | 1,728 | 1,188 | 2,359 | 7.7 | 11.3 | 9.0 | 21,595 | 4,891 | 1,978 | 2,422 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,010 | 4,915 | 5,998 | 2,526 | 1,635 | 959 | 2,042 | 6.6 | 9.9 | 7.8 | 19,351 | 4,622 | 2,000 | 2,432 |
| February... | 3,023 | 4,905 | 6,096 | 2,561 | 1,670 | 981 | 2,060 | 6.5 | 9.9 | 7.9 | 19,222 | 4,483 | 1,979 | 2,457 |
| March...... | 3,046 3,097 | 4,910 | 6,064 | 2,629 | 1,719 | 991 | 2,090 | 6.4 | 10.0 | 8.0 | 19,109 | 4,390 | 1,946 | 2,467 |
| April...... | 3,097 | 4,916 | 6,018 | 2,598 | 1,717 | 984 | 2,117 | 6.4 | 10.0 | 8.0 | 18,976 | 4,283 | 1,909 | 2,515 |
| May......... June..... | 3,147 3,203 | 4,924 4,924 | 6,001 6,144 | 2,614 2,724 | 1,742 | 977 | 2,154 2,161 | 6.5 6.7 | 10.0 10.1 | 8.1 8.0 | 19,051 19,179 | 4,208 4,197 | 1,853 | 2,564 2,546 |
| July....... | 3,164 | 4,897 | 5,987 | 2,625 | 1,703 | 952 | 2,123 | 6.9 | 10.0 | 7.7 | 19,247 | 4,336 | 1,773 | 2,523 |
| August...... | 3,155 | 4,961 | 6,089 | 2,662 | 1,666 | 941 | 2,112 | 7.1 | 10.1 | 7.6 | 19,439 | 4,497 | 1,769 | 2,603 |
| September.. | 3,189 | 5,023 | 6,207 | 2,801 | 1,654 | 935 | 2,087 | 7.3 | 10.3 | 7.5 | 19,343 | 4,581 | 1,783 | 2,458 |
| October.... | 3,201 | 5,130 | 6,665 | 3,068 | 1,651 | 932 | 2,075 | 7.4 | 10.7 | 7.7 | 19,561 | 4,737 | 1,835 | 2,369 |
| November... | 3,221 | 5,261 | 6,587 | 3,081 | 1,670 | 948 | 2,058 | 7.4 | 10.8 | 7.8 | 19,720 | 4,781 | 1,848 | 2,413 |
| December... | 3,259 | 5,399 | 6,849 | 3.251 | 1,736 | 1,003 | 2,125 | 7.6 | 11.0 | 8.0 | 19,963 | 4,724 | 1,917 | 2,469 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,379 | 5,501 | 7,030 |  | 1,733 |  |  | 7.5 | 11.3 | 8.3 | 20,170 | 4,688 | 1,985 | 2,518 |
| February... | 3,485 | 5,680 | 7,105 | 3,378 | 1,755 | 1,106 | 2,225 | 7.6 | 11.6 | 8.5 | 20,281 | 4,566 | 1,970 | 2,563 |
| March...... | 3,603 | 5,843 | 7,151 | 3,323 | 1,742 | 1,140 | 2,280 | 7.7 | 11.8 | 8.7 | 20, 165 | 4,434 | 1,973 | 2,515 |
| April....... | 3,744 | 5,962 | 7,209 | 3,231 | 1,809 | 1,166 | 2,318 | 7.9 | 12.0 | 8.7 | 20,268 | 4,366 | 1,924 | 2,580 |
| May........ | 3,867 | 6,055 | 7,226 | 3,176 | 1,845 | 1,120 | 2,390 | 8.0 | 12.2 | 8.9 | 20,411 | 4,310 | 1,860 | 2,635 2,630 |
| June........ | 3,952 | 6,156 | 7,126 | 3,061 | 1,898 | 1,140 | 2,425 | 8.4 | 12.1 | 8.8 | 20,774 | 4,436 | 1,809 | 2,630 |
| July....... | 3,863 | 6,118 | 7,007 | 2,889 | 1,895 | 1,142 | 2,401 | 8.4 | 11.9 | 8.6 | 20,948 | 4,564 | 1,762 | 2,610 |
| August..... | 3,831 | 6,082 | 6,902 | 2,775 | 1,862 | 1,112 | 2,375 | 8.3 | 11.9 | 8.5 | 21,160 | 4,790 | 1,801 | 2,582 |
| September.. | 3,857 | 6,118 | 7,195 | 2,924 | 1,827 | 1,084 | 2,370 | 8.4 | 12.3 | 8.5 | 21,326 | 4,988 | 1,814 | 2,577 |
| actober.... | 3,897 | 6,237 | 7,573 | 2,399 | 1,816 | 1,079 | 2,333 | 8.5 | 12.6 | 8.7 | 21,412 | 5,017 | 1,856 | 2,562 |
| November... | 3,907 | 6,402 | 7,659 | 3,376 | 1,843 | 1,110 | 2,332 | 8.7 | 12.7 | 8.9 | ${ }_{2}^{21,619}$ | 5,111 | 1,895 | 2,582 2,663 |
| December... | 3,890 | 6,426 | 7,714 | 3,381 | 1,855 | 1,159 | 2,372 | 8.9 | 12.7 | 9.0 | 21,924 | 5,061 | 1,959 | 2,663 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,876 | 6,532 | 7,803 | 3,413 | 1,869 | 1,179 | 2,402 | 8.6 | 12.9 | 9.3 | 22,106 | 5,001 | 2,131 | 2,739 |
| February... | 3,880 | 6,644 | 7,878 | 3,427 | 1,889 | 1,217 | 2,446 | 8.6 | 13.1 | 9.5 | 22,124 | 4,902 4.754 | 2,132 2,105 | 2,736 2,748 |
| March...... | 3,937 | 6,677 | 7,951 | 3,367 | 1,945 | 1,233 | 2,509 | 8.5 | 13.3 | 9.7 | 22,158 | 4,754 4,622 | 2,105 | 2,748 2,698 |
| April...... | 3,964 | 6,698 | 8,124 | 3,318 | 1,922 | 1,257 | 2,565 | 8.3 | 13.6 | 9.8 | 22,049 | 4,622 | 2,075 | 2,698 2,720 |
| May ......... June..... | 4,051 4,029 | 6,760 6,731 | 7,969 7,899 | 3,225 3,162 | 1,904 | 1,265 1,267 | 2,599 2,611 | 8.4 8.5 | 13.5 13.3 13.2 | 10.0 9.9 | 22,112 22,294 | 4,504 4,524 4,584 | 2,027 | 2,720 2,691 |
| July....... | 3,924 | 6,6E0 | 7,781 | 3,105 | 1,871 | 1,239 | 2,562 | 8.5 | 13.2 | 9.7 | 22,312 | 4,629 | 1,936 | 2,678 |
| August..... | 3,881 | 6,6C0 | 7,713 | 2,990 | 1,853 | 1,186 | 2,527 | 8.5 | 13.3 | 9.5 | 22,351 | 4,830 | 1,923 | 2,623 |
| September.. | 3,916 | 6,559 | 7,843 | 3,088 | 1,832 | 1,201 | 2,493 | 8.6 | 13.3 | 9.5 | 22,275 | 4,837 | 1,940 | 2,561 |
| October.... | 3,873 | 6,517 | 8,115 | 3,495 | 1,804 | 1,197 | 2,476 | 8.6 | 13.3 | 9.6 | 22,247 | 4,929 | 1,960 | 2,515 |
| November... | 3,846 | 6,569 | 8,006 | 3,463 | 1,794 | 1,210 | 2,436 | 8.7 | 13.0 | 9.6 | 22,440 | 5,026 | 1,965 | 2,562 |
| December... | 3,782 | 6,501 | 7,885 | 3,375 | 1,814 | 1,257 | 2,469 | 8.5 | 12.7 | 9.9 | 22,551 | 4,912 | 1,962 | 2,628 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,739 | 6,449 | 7.669 | 3,273 | 1,801 | 1,262 | 2,477 | 8.3 | 12.5 | 10.0 | 22,528 | 4,786 | 2,027 | 2,667 |
| February... | 3,735 | 6,434 | 7,414 | 3,160 | 1,826 | 1,299 | 2,503 | 8.2 | 12.3 | 10.1 | 22,335 | 4,694 | 2,007 | 2,679 |
| March....... | 3,701 | ¢, 353 | 7,226 | 3,028 | 1,824 | 1,295 | 2,571 | 7.9 | 12.1 | 10.1 | 22,155 | 4,574 | 1,960 | 2,682 |
| April....... | 3,684 | 6,201 | 6,956 | 2,821 | 1,814 | 1,282 | 2,578 | 7.7 | 11.9 | 10.1 | 21,912 | 4,520 | 1,915 | 2,675 |
| мау........ | 3,648 | ¢, 123 | 6,716 | 2,622 | 1,809 | 1,261 | 2,561 2,538 | 7.6 | 11.6 | 10.0 9 | 21,680 21,580 | 4,406 4,416 | 1,861 | 2,675 2,635 |
| June........ | 3,580 | 5,962 | 6,579 | 2,504 | 1,807 | 1,246 | 2,538 | 7.6 | 11.3 | 9.7 | 21,580 | 4,416 | 1,785 | 2,635 |
| July........ | 3,494 | 5,796 | 6,384 | 2,375 | 1,786 | 1,228 | 2,480 | 7.6 | 11.1 | 9.4 | 21,241 | 4,468 | 1,726 | 2,584 |
| August..... | 2,413 | 5,697 | 6,302 | 2,374 | 1,725 | 1,196 | 2,448 | 7.5 | 11.1 | 9.1 | 21,229 | 4,644 | 1,746 | 2,499 2,432 |
| September.. | 3,356 | 5,562 | 6,718 | 2,769 | 1,691 | 1,164 | 2,370 | 7.7 | 11.3 | 8.8 | 21,165 | 4,736 4,917 | 1,783 | 2,432 2,385 |
| October.... | 3,306 3,312 | 5,556 5,554 | 6,665 | 2,722 | 1,664 | 1,148 | 2,376 2,354 | 7.7 | 11.3 | 8.7 8.8 | 21,328 21,476 | 4,917 4,958 4 | 1,838 | 2,385 2,371 |
| November... December... | 3,312 3,295 | 5,554 $\mathbf{5 , 5 5 7}$ | 6,593 6,639 | 2,666 2,635 | 1,683 | 1,162 1,188 | 2,354 2,359 | 7.7 | 11.2 11.3 | 8.8 9.0 | 21,476 21,595 | 4,958 4,891 | 1,961 | 2,371 2,422 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

GENERAL BUSINESS INDICATORS--MANUFACTURERS' INVENTORIES--Con.

| year and MOHTH | inventories, book value, end of year or month ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Linadjusted for seasonal variation |  |  |  |  |  |  |  | Adjusted for seasonal variation |  |  |  |  |  |
|  | Mondurable goods industries |  |  |  |  |  |  |  | Total | Total | Durable goods industries |  |  |  |
|  | Paper | Chemical | $\begin{gathered} \text { Petro- } \\ \text { Peum } \\ \text { and } \\ \text { acoal } \end{gathered}$ | Rubber | Other nondurable goods industries ${ }^{2}$ | dy stages of fabrication ${ }^{3}$ |  |  |  |  | $\begin{aligned} & \text { Primary } \\ & \text { metal } \end{aligned}$ | Fabricated metal | Machinery |  |
|  |  |  |  |  |  | Purchased materials | Goods in process | Finished goods |  |  |  |  | $\underset{\text { Elec- }}{\text { trical }}$ | Non-electrical |
|  | Nillions of dollars |  |  |  |  | Billions of dollars |  |  | villions of dollars |  |  |  |  |  |
| End of year |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| or month: | 325 | 693 | 993 | 257 | 1,208 |  |  |  |  | . . . . . ${ }^{\text {a }}$ | ......... |  | ......... |  |
| $1930 . . . . .$. | 312 | 691 | 984 | 209 | ,995 | ... | ............ |  | ............ |  | ......... | .......... | ......... | ......... |
| 1931 ....... | 258 | 553 | 942 | 148 | 801 | , | ... | .......... | .......... | , ....... | ........ | …...... | …....... | - . $1 . .$. |
| 1932 ...... | 206 | 495 | 731 | 119 | 590 | . |  |  | .......... | . | …...... | …....... | …...... |  |
| $1933 \ldots$ | 227 | 526 | 716 | 142 | 717 | ....... | ....... | .......... | ........ | ......... | ..... | ......... | ......... |  |
| 1934 ....... | 232 | 619 | 728 | 189 | 709 | ........ | .......... | ......... |  | . | . | . | ......... | ......... |
| $\begin{aligned} & 1935 \ldots . . . . \\ & 1936 \end{aligned}$ | 281 | 617 724 | 690 818 | 178 213 213 | 778 | ............ | ....... | ............ | ............ | . . . ${ }^{\text {a }}$ | ....... | ......... | ......... | ....... |
| 1937 ........ | 336 | 825 | 818 914 | 253 | 911 | ……..... | $\ldots$ | .......... | ............ |  | ....... | ......... | . $\cdot$. | .. |
| $1938 . . .$. | 283 | 759 | 885 | 208 | 776 | 2.2 | 0.7 | 2.9 | 10,750 | 5,019 5 | ......... | …...... | 387 | ${ }^{968}$ |
| 1939 ...... | 303 | 817 | 910 | 225 | 868 | 2.5 | . 8 | 2.9 | 11,465 | 5,334 | .......... | .......... | 412 | 1,038 |
| 1940 ...... | 341 410 | 875 1,231 | $\begin{array}{r}963 \\ \hline 1,146 \\ \hline\end{array}$ | 265 306 | $\begin{array}{r}\text { 906 } \\ 1,274 \\ \hline 1\end{array}$ | 2.7 4.1 | .9 1.1 | 3.0 3.2 | 12,819 16,960 | 6,304 8,601 | ........... | ......... | 509 824 | 1,234 1,750 |
| 1941 lat. | 410 430 | 1,231 1,269 | 1,146 | 306 <br> 362 | 1,274 | 4.1 4.4 | 1.1 1.2 | 3.2 3.3 3 | 16,960 19,287 | 8,601 10,441 | ........... | ........... | 1,027 | 1,750 2 2 |
| $1943 . . .$. | 388 | 1,390 | 1,051 | 365 | 1,275 | 4.7 | 1.3 | 3.0 | 20,098 | 11,175 | . | ......... | 1,106 | 2,028 |
| 1944 ...... | 384 | 1,397 | 1,123 | 361 | 1,283 | 4.8 | 1.3 | 3.1 | 19,507 | 10,433 |  |  | 1,069 | 2,026 |
| $1945 \ldots . .$. | 434 541 | 1,415 1,826 | 1,138 | 350 450 | 1,401 | 5.1 6.7 | 1.4 | 3.2 4.2 | 18,390 24,457 | 8,767 11,997 | .......... | ……... | 854 1,523 | 1,854 |
| 1947 ....... | 708 | 2,181 | 1,728 | 543 | 2,333 | 7.3 | 2.1 | 5.3 | 28,874 | 14,298 |  |  | 1,819 | 3,233 |
| 1948 ....... | 799 | 2,263 | 2,297 | ${ }_{6}^{613}$ | 2,441 | 7.4 | 2.2 | 6.5 | 31,693 | 15,737 | 2,290 | 1,772 | 1,825 | 3,586 |
| $1949 . . . .$. | 679 | 2,071 | 2,227 | 540 | 2,251 | 6.7 | 2.0 | 6.4 | 28,860 | 13,974 | 2,143 | 1,516 | 1,540 | 3,146 |
| 1950 ...... | 790 | 2,474 | 2,069 | 547 | 3,024 | 8.7 | 2.5 | 6.6 | 34,314 | 16,780 | 2,364 | 1,843 | 1,961 | 3,715 |
| 1951 ...... | 1,025 | 3,039 | 2,462 | 765 | 3,002 | 9.3 | 2.6 | 8.3 | 42,815 | 22,806 | 2,691 3,013 | 2,446 2,428 | 2,922 | 5,191 |
| $1952 . . .$. | 987 | 3,004 | 2,554 | 849 844 | 2,852 | 8.8 8.4 | 2.6 | 8.2 | 43,799 45,431 | 24,412 | 3,013 3,397 | 2,428 2,688 | 3,247 3,391 | 5,371 5,462 |
| $1953 \ldots .$. <br> $1954 . .$. | 1,994 1,012 | 2,983 2,994 | 2,708 2,640 | 844 836 | 2,815 2,682 | 8.4 8.2 | 2.6 2.5 | 8.5 8.5 | 45,491 42,985 | 26,24 24,084 | 3,138 | 2,427 | 3,102 | 4,873 |
| 1955 ...... | 1,115 | 3,243 | 2,792 | 970 | 2,733 | 8.5 | 2.7 | 8.8 | 46, 364 | 26,664 | 3,420 | 2,804 | 3,315 | 5,420 |
| 1956 ...... | 1,362 | 3,633 | 3,249 |  | 2,948 | 8.9 | 2.9 | 10.2 | 52,295 | 30,660 | 3,975 | 3,183 | 3,957 | 6,452 |
| 1957 ....... | 1,444 | 3,863 | 3,644 | 1,103 | 2,995 | 9.1 | 2.9 | 10.5 | 53,520 | 31,148 | 4,269 | 3,086 | 3,847 | 6,527 |
| $1958 . . .$. | 1,443 | 3,791 | 3,264 | 1,004 | 2,802 | 8.9 | 2.9 | 9.8 | 49,209 | 27,863 | 4,100 | 2,927 | 3,352 | 5,562 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,015 | 3,036 | 2,669 | 821 | 2,756 | 8.2 | 2.7 | 8.5 | 43,150 | 24,075 | 3,194 | 2,428 | 3,075 | 4,874 |
| February... | 1.037 | 3,051 | 2,644 | 832 | 2,739 | 8.0 | 2.7 | 8.6 | 43,136 | 24,080 | 3,200 | 2,454 | 3,057 | 4,816 |
| March... | 1,040 | 3,015 | 2,637 | 847 | 2,767 | 8.0 | 2.7 | 8.4 | 43,215 | 24,197 | 3,220 | 2,408 | 3,048 | 4,832 |
| April....... | 1,035 | 2,954 | 2,653 | 850 | 2,777 | 7.9 | 2.7 | 8.4 | 43,245 | 24,158 | 3,199 | 2,429 | 3,059 | 4,838 |
| May......... | 1,034 | 2,948 | 2,710 | 869 | 2,865 | 7.8 | 2.8 | 8.5 | 43,545 | 24, 323 | 3,187 | 2,469 | 5,053 | 4,875 |
| June......... | 1,045 | 2,989 | 2,722 | 901 | 2,964 | 7.8 | 2.8 | 8.7 | 43,729 | 24,426 | 3,150 | 2,488 | 3,096 | 4,846 |
| July....... | 1,056 | 2,995 | 2,782 | 853 | 2,929 | 7.8 | 2.8 | 8.7 | 44,080 |  | 3,186 | 2,568 | 3,130 |  |
| August..... September.. | 1,053 | 3,006 2,997 | 2,811 2,823 | 838 863 | 2,862 2,782 | 7.8 | 2.8 | 8.8 8.8 | 44,768 44,862 | 25,226 25,375 | 3,245 3,242 | 2,688 2,754 | 3,163 3,209 | 5,053 5,105 |
| October.... | 1,075 | 3,060 | 2,890 | 882 | 2,713 | 8.0 | 2.7 | 8.8 | 45,787 | 26,094 | 3,355 | 2,777 | 3,231 | 5,246 |
| November... | 1,086 | 3,124 | 2,831 | 925 | 2,712 | 8.2 | 2.7 | 8.8 | 45,922 | 26,234 | 3,410 | 2,772 | 3,274 | 5,293 |
| December... | 1,115 | 3,243 | 2,792 | 970 | 2,733 | 8.5 | 2.7 | 8.8 | 46,364 | 26,6e4 | 3,420 | 2,804 | 3,315 | 5,420 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,138 | 3,259 | 2,770 | 997 | 2,815 | 8.5 | 2.7 | 8.9 | 46,795 | 25,907 | 3,440 | 2,794 | 3,394 | 5,456 |
| February... | 1,165 | 3,347 | 2,804 | 1,034 | 2,832 | 8.5 | 2.8 | 9.0 | 47,556 | 27,448 | 3,476 | 2,918 | 3,467 | 5,579 |
| March....... | 1,193 | 3,361 | 2,796 | 1,052 | 2,841 | 8.4 | 2.8 | 9.0 | 47,984 | 27,868 | 3,492 | 2,957 | 3 3,549 | 5,750 |
| April....... | 1,204 | 3,369 | 2,859 | 1,055 | 2,911 | 8.3 | 2.8 | 9.1 | 48,648 | 28,279 | 3,498 | 2,996 | 3,646 | 5,868 |
| May......... June...... | 1,212 | 3,376 3,434 | 2,930 | 1,061 | 3,027 3 | 8.2 | 2.9 | 9.3 | 49,320 | 28,740 28,760 | 3,589 | 3,024 | 3,702 3 | 5,995 |
| June........ | 1,253 | 3,434 | 3,003 | 1,040 | 3,169 | 8.1 | 2.9 | 9.7 | 49,625 | 28,760 | 3,551 | 2,939 | 3,779 | 6,059 |
| July....... | 1,289 | 3,457 | 3,126 | 994 | 3,146 | 8.1 | 2.9 | 9.9 | 50,037 | 29,004 | 3,529 | 2,899 | 3,786 | 6,192 |
| August..... | 1,304 | 3,438 | 3,183 | 984 | 3,078 | 8.1 | 2.9 | 10.1 | 50,378 | 29,120 | 3,632 | 2,938 | 3,815 | 6,193 |
| September.. | 1,307 | 3,414 | 3,264 | 996 | 2,966 | 8.2 | 2.9 | 10.2 | 50,842 | 29,451 | 3,687 | 3,002 | 3,873 | 6,216 |
| October.... | 1,301 | 3,487 | 3,300 | 1,002 | 2,887 | 8.4 | 2.9 | 10.1 | 51,751 | 30,232 | 3,824 | 3,127 | 3,918 | 6,375 |
| Hovember... | 1,325 | 3,539 | 3,252 | 1,014 | 2,901 | 8.6 | 2.9 | 10.2 | 52,210 | 30,647 | 3,881 | 3,157 | 3,964 | 6,440 |
| December... | 1,362 | 3,633 | 3,249 | 1,049 | 2,948 | 8.9 | 2.9 | 10.2 | 52.295 | 30,660 | 3,975 | 3,183 | 3,957 | 6,452 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,362 | 3,648 | 3,102 | 1,057 | 3,066 | 8.9 | 3.0 | 10.2 | 52,434 | 30,631 | 3,962 | 3,169 | 3,961 | 6.483 |
| February... | 1,412 | 3,701 | 3,101 | 1,057 | 3,083 | 8.9 | 3.0 | 10.2 | 52,918 | 30,961 | 4,071 | 3,230 | 3,925 | 6,529 |
| March...... | 1,455 | 3,725 | 3,157 | 1,071 | 3,143 | 8.9 | 3.0 | 10.2 | 53,334 | 31,185 | 4,102 | 3,210 | 3,939 | 6,539 |
| April....... | 1,453 | 3,750 | 3,202 | 1,062 | 3,187 | 8.8 | 3.0 | 10.3 | 53,663 | 31,462 | 4,114 | 3,222 | 3,916 | 6,593 |
| May........ | 1,453 | 3,716 | 3,346 | 1,065 | 3,281 | 8.7 | 3.0 | 10.4 | 53,909 | 31,566 | 4,192 | 3,146 | 3,931 | 6,693 |
| June........ | 1, 442 | 3,744 | 3,451 | 1,058 | 3,403 | 8.7 | 3.0 | 10.6 | 53,853 | 31,438 | 4,207 | 3,077 | 3,897 | 6,704 |
| July....... | 1,420 | 3,716 | 3,529 | 1,024 | 3,370 | 8.7 | 3.0 | 10.6 | 54,093 | 31,696 | 4,245 | 3,146 | 3,882 |  |
| August..... | 1,415 | 3,679 | 3,587 | 1,010 | 3,284 | 8.7 | 3.0 | 10.7 | 54, 203 | 31,742 | 4,326 | 3,151 | 3,889 | 6,720 |
| September.. | 1,396 | 3,64i | 3,705 | 1,031 | 3,164 | 8.7 | 3.0 | 10.6 | 54, 166 | $3 \mathrm{3i}, 820$ | 4,344 | 3,123 | 3,953 | 6,705 |
| October.... | 1,395 | 3,658 | 3,732 | 1,053 | 3,005 | 8.8 | 2.9 | 10.5 | 54, 103 | 31,754 | 4,356 | 3,143 | 3,921 | ${ }_{6,662}$ |
| November... | 1,403 1,444 | 3,720 3,863 | 3,730 3,644 | 1,079 | 2,955 | 9.0 | 2.9 | 10.5 | 53,871 | 31,511 | 4,279 | 3,095 | 3,909 | 6,608 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,443 | 3,886 | 3,543 | 1,111 | 3,065 | 9.1 | 3.0 | 10.5 | 52,911 | 30,625 | 4,273 | 3,081 | 3,823 | 6, 399 |
| February... | 1,468 | 3,911 | 3,436 | 1,109 | 3,031 | 9.0 | 3.0 | 10.3 | 52,445 | 30,266 | 4,297 | 3,04i | 3,780 | 6,321 |
| March...... | 1,483 | 3,929 | 3,405 | 1,112 | 3,010 | 9.0 | 3.0 | 10.2 | 52,009 | 29,864 | 4,342 | 2,918 | 3,704 | 6,216 |
| April....... | 1,483 | 3,858 | 3,372 | 1,078 | 3,011 | 8.9 | 2.9 | 10.1 | 51,486 | 29,424 | 4,362 | 2,925 | 3,640 | ${ }_{6} 6,104$ |
| May......... | 1,455 | 3,783 | 3,343 | 1,051 | 3,106 | 8.6 | 3.0 | 10.1 | 50,896 | 28,981 | 4,277 | 2,852 | 3,573 | 6,063 |
| June......... | 1,435 | 3,776 | 3,348 | 1,015 | 3,170 | 8.5 | 3.0 | 10.1 | 50,246 | 28,528 | 4, 169 | 2,844 | 3,472 | 5,974 |
| July....... | 1,413 1,404 | 3,708 | 3,314 3,340 | 960 | 3,068 | 8.4 | 2.9 | 9.9 | 49,777 | 28,311 28,066 | 4,122 4,110 | 2,814 | 3,456 | 5,867 |
| September... | 1,394 | 3,647 | 3,369 | 983 | 2,824 | 8.4 | 2.9 | 9.9 | 49,296 | 28,048 | 4,043 | 2,842 | 3,419 3,386 | 5,802 5,688 |
| October.... | 1,395 | 3,686 | 3,374 | 981 | 2,752 | 8.5 | 2.9 | 9.9 | 49,337 | 27,932 | 4,005 | 2,928 | 3,345 | 5,681 |
| November... | 1,405 | 3,724 | 3,390 | 998 | 2,769 | 8.6 | 2.9 | 10.0 | 49,297 | 27,877 | 4,058 | 2,896 | 3,366 | 5,588 |
| December... | 1,443 | 3,791 | 3,264 | 1,004 | 2,802 | 8.9 | 2.9 | 9.8 | 49,209 | 27,863 | 4,100 | 2,927 | 3,352 | 5,562 |

For footnotes giving source of data and description of series, see p. 209.

GENERAL BUSINESS INDICATORS--MANUFACTURERS' INVENTORIES--Con.

| yEAR AND MONTH | inventories, book value, end of year or month-adjusted for seasohal variation ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Duratie goods industries |  |  |  |  |  |  |  | Nondurable goods industries |  |  |  |  |
|  | Transportation equiprent |  | Lumber and furniture | $\begin{gathered} \text { Stone, } \\ \text { clay, } \\ \text { and } \\ \text { glass } \end{gathered}$ | 0 ther <br> durable <br> soods <br> indus- <br> tries ${ }^{2}$ | By stajes of fabrication ${ }^{3}$ |  |  | Total | $\begin{aligned} & \text { Food } \\ & \text { and } \\ & \text { Lever- } \\ & \text { age } \end{aligned}$ | Tobacco | Textile | Paper |
|  | Total | Motor vehicles and parts |  |  |  | Purchased materials | boods in process | Finisted goods |  |  |  |  |  |
|  | millions of dollers |  |  |  |  | Billions of dollars |  |  | millions of dollars |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{gathered} \text { or mon th: } \\ 1929 . . . \end{gathered}$ | ... | .......... | ........... | ......... | ......... | ........... | ........... | ........... | .......... | ........ | .......... | .......... |  |
| 1930 .... | ...... |  |  |  |  |  | ... | ............ | .... | ... | .... | .. | ......... |
| 1.931 ....... |  | . . . . . . . . | . | ... | ........ | ........... | ........... | .......... |  | ......... | .......... | ......... |  |
| 1932 ...... | ........ |  | ........... |  |  |  | ....... |  | .......... |  | ......... | ......... |  |
| $\begin{aligned} & 1933 \ldots \ldots . . \\ & 1934 \end{aligned}$ | ....... | ......... | .... | ..... | .... | .............. | ……..... | ........... | .......... | ...... |  | ........ |  |
| 1935 ...... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1936 . . . . .$. |  | ....... | ……....... | ............ | ........... | .............. | ……....... | $\ldots . . . . . . .$. | ........... | ......... | ............ | ............. | ............. |
| $1937 . . . .$. | 605 | $4{ }^{4} 8$ | ${ }^{5} 20$ | '.18i | . ......... | ............. | ….......... | ............. | 5,731 | $\cdots, \ldots 07$ | 547 | ${ }_{836}$ | 283 |
| $1939 . . . .$. | 788 | 525 | 544 | 294 | .......... | 1.8 | 1.7 | 2.1 | 6,131 | 1,481 | 569 | 892 928 | ${ }_{303}^{283}$ |
| $1940 \ldots .$. | 1,145 | 621 923 | 567 648 | 320 379 | ............ | 2.1 | 2.0 3.2 | 2.2 2.3 | 6,515 8,359 | 1,536 2,019 | 590 678 | 1,002 1,240 | 341 410 |
| $1942 \ldots .$. | 2,926 | 1,199 | 581 | 344 | ..... | 3.7 | 4.6 | 2.2 | 8,846 | 2,153 | 791 | 1,340 | 430 |
| 1943 ....... | 3,619 | 1,428 | 556 | 339 |  | 3.9 | 5.2 | 2.1 | 8,923 | 2,330 | 849 | 1,211 | 388 |
| 1944 ....... | 3,156 | 1,405 | 559 | 324 |  | 3.3 | 5.0 | 2.1 | 9,074 | 2,311 | 921 | 1,230 | 384 |
| $1945 \ldots .$. | 1,857 | 1,106 | 561 | 312 | ....... | 3.2 | 3.5 | 2.1 | 9,623 | 2,344 | 1,143 | 1,329 | 434 |
| $1946 \ldots . .1$ | 2,272 2,778 | 1,446 | 878 1,122 | 406 513 |  | 4.5 5.1 | 4.6 5.2 | 2.9 4.0 | 12,460 14,576 | 3,217 3,699 | 1,214 1,309 | 1,798 | 547 715 |
| 1948 ....... | 2,943 | 2,002 | $\mathrm{l}, 208$ | 606 | 1,507 | 5.6 | 5.4 | 4.7 | 15,956 | 3,845 | 1,47! | 2,198 | 807 |
| 1949 ....... | 2,571 | 1,732 | 1,107 | 567 | 1,384 | 4.6 | 4.7 | 4.7 | 14,886 | 3,646 | 1,474 | 1,988 | 672 |
| 1950 ...... | 3,142 | 2,151 | 1,424 | 660 | 1,671 | 6.1 | 6.0 | 4.7 | 17,534 | 4,396 | 1,600 | 2,635 | 782 |
| 1951 ...... | 4,902 5,728 | 2,667 2,860 | 1,67! | 845 <br> 828 | 2, 138 2,130 | 7.4 7.3 | 8.6 10.2 10 | 6.8 6.9 | 20,009 19,387 | 4,922 | 1,756 | 3,052 | 1,015 |
| ${ }_{1952}^{1952 . . . .}$ | 5,728 6,519 | 2,860 3,120 | 1,667 1,609 | 828 940 | 2,130 2,238 | 7.3 7.4 | 10.2 10.7 | 6.9 8.1 | 19,387 19,187 | 4,804 4,577 | 1,788 | 2,567 | 977 |
| $1954 \ldots .$. | 6,000 | 2,520 | 1,576 | 917 | 2,051 | 6.5 | 10.8 9 | 7.7 | 18,901 | 4,459 | 1,879 | 2,472 2,44 | 1,002 |
| $1955 . . .$. | 6,771 | 3,187 | 1,750 | 1,013 | 2,171 | 7.4 | 11.1 | 8.2 | 19,700 | 4,488 | 1,843 | 2,516 | 1,104 |
| 1956. | 7,630 | 3,315 | 1,869 | 1,171 | 2,423 | 8.7 | 12.8 | 9.2 | 21,635 | 4,799 | 1,884 | 2,713 | 1,349 |
| 1957 ....... | 7,861 | 3,309 | 1,827 | 1,270 | 2,52 | 8.3 | 12.7 | 10.1 | 22,372 | 4,689 | 1,924 | 2,679 | 1,444 |
| 1958 ....... | 6,574 | 2,584 | 1,740 | 1,200 | 2,408 | 7.5 | 11.3 | 9.0 | 21,346 | 4,646 | 1,904 | 2,469 | 1,443 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 5,889 | 2,459 | 1,609 | 940 | 2,066 | 6.6 | 9.8 | 7.7 | 19,075 | 4,454 | 1,887 | 2,457 | 1,015 |
| February... | 5,9,3 | 2,490 | 1,649 | 943 | 2,048 | 6.6 | 9.8 | 7.7 | 19,056 | 4,432 | 1,885 | 2,419 | 1,027 |
| March...... | 5,987 | 2,560 | 1,692 | 944 | 2,066 | 6.6 | 9.9 | 7.7 | 19,018 | 4,468 | 1,871 | 2,414 | 1,020 |
| April....... | 5,937 | 2,555 | 1,687 | 946 | 2,063 | 6.6 | 9.8 | 7.7 | 19,087 | 4,489 | 1,890 | 2,447 | 1,025 |
| May......... | 5,983 | 2,592 | 1,706 | 958 | 2,092 | 6.6 | 9.9 | 7.8 | 19,222 | 4,503 | 1,872 | 2,476 | 1,034 |
| June......... | 6,103 | 2,701 | 1,692 | 951 | 2,098 | 6.6 | 10.0 | 7.8 | 19,303 | 4,507 | 1,911 | 2,472 | 1,045 |
| July....... | 6,143 | 2,730 | 1,690 | 952 | 2,111 | 6.8 | 10.1 | 7.8 | 19,342 | 4,499 | 1,866 | 2,492 | 1,056 |
| August..... | 6,313 | 2,838 | 1,683 | 960 | 2,121 | 7.0 | 10.3 | 7.9 | 19,542 | 4,485 | 1,862 | 2,630 | 1,064 |
| September.. | 6,288 | 2,873 | 1,695 | 974 | 2,108 | 7.2 | 10.4 | 7.9 | 19,487 | 4,480 | 1,838 | 2,527 | 1,067 |
| october.... | 6,644 | 3,047 | 1,720 | 991 | 2,130 | 7.4 | 10.7 | 8.0 | 19,693 | 4,565 | 1,854 | 2,474 | 1,097 |
| November.... | 6,635 6,771 | 3,107 3,187 | 1,718 | 998 1,013 | 2,134 2,171 | 7.3 7.4 | 10.9 | 8.0 8.2 | 19,688 19,700 | 4,522 4,488 | 1,848 1,843 | 2,499 2,516 | 1,097 1,104 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 6,897 | 3,262 | 1,705 | 1,041 | 2,180 | 7.5 | 11.2 | 8.2 | 19,888 | 4,517 | 1,873 | 2,543 | 1,138 |
| February... | 6,998 | 3,285 | 1,734 | 1,063 | 2,213 | 7.7 | 11.4 | 8.4 | 20, 108 | 4,513 | 1,876 | 2,524 | 1,153 |
| March...... | 7,065 | 3,237 | 1,714 | 1,086 | 2,255 | 7.9 | 11.6 | 8.4 | 20,116 | 4,507 | 1,897 | 2,463 | 1,170 |
| April...... <br> May...... | 7,112 | 3,178 3,150 | 1,778 1,807 | 1,121 1,098 | 2,260 2,320 | 8.0 8.1 | 11.8 12.1 | 8.4 8.5 | 20,369 20,580 | 4,565 4,612 | 1,905 | 2,514 2,544 | 1,192 |
| May | 7,205 | 3,150 3,036 | 1,807 | 1,098 1,129 | 2,320 2,355 | 8.1 | 12.1 12.0 | 8.5 8.7 | 20,580 20,865 | 4,662 4,753 | 1,879 1,884 | 2,544 2,554 | 1,253 |
| July....... | 7,186 | 3.004 | 1,882 | 1,142 | 2,388 | 8.2 | 12.1 | 8.7 | ${ }^{21,033}$ | 4,731 | 1,855 | 2,575 | 1,289 |
| August..... | 7,141 | 2,956 | 1,880 | 1,135 | 2,386 | 8.2 | 12.2 | 8.8 | 21,258 | 4,768 | 1,896 | 2,608 | 1,317 |
| September.. | 7,280 | 2,998 | 1,870 | 1,129 | 2,394 | 8.2 | 12.3 | 8.9 | 21,391 | 4,831 | 1,870 | 2,648 | 1,320 |
| October.... | 7,552 | 3,278 | 1,892 | 1,148 | 2,395 | 8.5 | 12.6 | 9.1 | 21,519 | 4,809 | 1,875 | 2,676 | 1,328 |
| November... December... | 7,714 | 3,405 3,315 | 1,885 1,869 | 1,168 | 2,418 2,423 | 88.6 | 12.9 | 9.1 | 21,563 | 4,814 | 1,895 | 2,674 | 1,338 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 7,632 | 3,297 | 1,859 | 1,156 | 2,429 | 8.6 | 12.8 | 9.2 | 21,803 | 4,820 | 2,010 | 2,766 | 1,362 |
| February... | 7,738 | 3,306 | 1,865 | 1,170 | 2,433 | 8.7 | 12.9 | 9.3 | 21,957 | 4,867 | 2,030 | 2,694 | 1,398 |
| March...... | 7,825 | 3,254 | 1.914 | 1,174 | 2,482 | 8.7 | 13.0 | 9.4 | 22,149 | 4,872 | 2,024 | 2,692 | 1,426 |
| April....... | 8,016 | 3,264 | 1,890 | +,209 | 2,502 | 8.6 | 13.4 | 9.4 | 22,201 | 4,876 | 2,054 | 2,628 | 1,439 |
| May........ | 7,975 | 3,225 | 1,865 | 1,240 | 2,524 | 8.5 | 13.4 | 9.6 | 22,343 | 4,869 | 2,047 | 2,625 | 1,453 |
| June....... | 7,919 | 3,162 | 1,845 | 1,254 | 2,535 | 8.4 | 13.3 | 9.7 | 22,415 | 4,882 | 2,064 | 2,612 | 1,442 |
| July....... | 8,038 | 3,287 | 1,857 | 1,239 | 2,549 | 8.4 | 13.5 | 9.8 | 22,397 | 4,804 | 2,038 | 2,642 | 1,430 |
| August..... | 8,035 | 3,245 | 1,872 | 1.210 | 2,539 | 8.4 | 13.6 | 9.8 | 22,461 | 4,805 | 2,024 | 2,649 | 1,429 |
| September.. | 8,049 | 3,281 | 1,877 | 1,251 | 2,518 | 8.5 | 13.4 | 9.8 | 22,346 | 4,684 | 2,000 | 2,631 | 1,410 |
| October.... | 7,979 | 3,359 | 1,880 | 1,273 | 2,540 | 8.6 | 13.2 | 9.9 | 22,349 | 4,725 | 1,980 | 2,625 | 1,423 |
| November... | 7,976 | 3,405 | 1,845 | 1,274 | 2,525 | 8.6 | 13.1 | 9.8 | 22,360 | 4,732 | 1,965 | $\stackrel{2,628}{ }$ | 1,417 |
| December... | 7,801 | 3,309 | 1,827 | 1,270 | 2,521 | 8.3 | 12.7 | 10.1 | 22,372 | 4,689 | 1,924 | 2,679 | 1,444 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 7,529 | 3,188 | 1,772 | 1,237 | 2,511 | 8.3 | 12.4 | 9.9 | ${ }^{22,286}$ | 4,627 | 1,912 | 2,694 | 1,443 |
| February... | 7,285 | 3,048 | 1,803 | 1,249 | 2,490 | 8.3 | 12.1 | 9.9 | 22,179 | 4,660 | 1,911 | 2,638 | 1,453 |
| March...... | 7,113 | 2,926 | 1,794 | 1,233 | 2,544 | 8.1 | 11.9 | 9.8 | 22,145 | 4,685 | 1,885 | $\stackrel{2,627}{ }$ | 1,454 |
| April....... | 6,863 | 2,775 | 1,783 | 1,233 | 2,514 | 8.0 | 11.8 | 9.7 | 22,062 | 4,765 4,759 | 1,896 | $\stackrel{2,606}{ }$ | 1,468 |
| May......... June..... | 6,721 | 2,622 | 1,772 | 1,236 1,234 | 2,487 2,464 | 7.8 7.6 | 11.6 11.4 | 9.6 9.5 | 21,915 21,718 | 4,759 4,761 | 1,880 1,859 | 2,584 2,572 | 1,455 1,435 |
| July........ | 6,584 | 2,513 | 1,773 | 1,228 | 2,467 | 7.5 | 11.3 | 9.5 | 21,466 | 4,706 | 1,836 | 2,550 | 1,413 |
| August..... | 6,536 | 2,553 | 1,742 | 1,220 | 2,460 | 7.4 | 11.3 | 9.3 | 21,359 | 4,638 | 1,838 | 2,524 | 1,418 |
| September.. | 6,751 | 2,792 | 1,732 | 1,212 | 2,394 | 7.5 | 11.3 | 9.2 | 21,248 | 4,598 | 1,838 | 2,499 | 1,405 |
| October.... | $\epsilon, 594$ | 2,651 | 1,721 | 1,221 | 2,437 | 7.7 | 11.3 | 9.0 | 21,405 | 4,694 | 1,857 | 2.490 | 1,423 |
| November... | 6,576 | 2,623 | 1,730 | t,223 | 2,440 | 7.6 | 11.3 | 9.0 | 21,420 | 4,676 | 1,861 | 2,456 | 1,419 |
| December... | 6,574 | 2,584 | 1,740 | 1,200 | 2,408 | 7.5 | 11.3 | 9.0 | 21,346 | 4,646 | 1,904 | 2,469 | 1,443 |

GENERAL BUSINESS INDICATORS--MANUFACTURERS' INVENTORIES AND ORDERS--Con.

| year and MONTH | inventories, book valie, end of year or morth-hosusted for seasenal variatior ${ }^{1}$ |  |  |  |  |  |  | rew orders, net-bmadusted for seasucal variation ${ }^{4}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | nonduraile ģocds industries |  |  |  |  |  |  | Total | Durable goeds intustries |  |  |  |  |
|  | Chemical |  | Rubter | Other nondu ratile goods indus-iries | by stages of fatrication ${ }^{3}$ |  |  |  | To tal | $\begin{aligned} & \text { Primery } \\ & \text { metal } \end{aligned}$metal | $\underset{\text { metal }}{\substack{\text { Fabricated }}}$ | machiners |  |
|  |  |  |  |  | Purchased materials | Goods in precess | Finistied goods |  |  |  |  | $\begin{aligned} & \text { Elco- } \\ & \text { trical } \end{aligned}$ | $\begin{aligned} & \text { nicn- } \\ & \text { elec- } \\ & \text { trical } \end{aligned}$ |
|  | millions of dollars |  |  |  | Billions of dollars |  |  | dillions of dollars |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots .$. |  |  |  |  |  | ........... |  |  | ..... | .......... |  |  |  |
| $1931 . . .$. |  |  | ........ |  |  |  |  |  | . | , |  | , |  |
| 1932 ...... | ..... |  | . |  |  | ........... | ........... |  | ........ | ......... | .......... | ..... | ........ |
| $1933 \ldots . . . .$. <br> 1934 | .......... | ......... | ... | , | ............. | ............ | ........... | ............. | ........ | ......... | .......... | ..... | .......... |
| 1935 ...... | ... |  |  |  |  |  |  |  |  |  |  |  |  |
| 1936 ....... |  |  |  |  |  |  |  | ............. | ... | ..... | …… |  |  |
| 1937 ....... |  |  |  |  |  |  |  |  | .... |  | ....... | ...... |  |
| $19385 . . .$. 1939 5 | 760 818 | 881 906 | $\begin{aligned} & 211 \\ & 228 \end{aligned}$ | $\begin{aligned} & 806 \\ & 904 \end{aligned}$ | 2.4 | 0.8 | 2.9 | 5,355 | 2,169 |  | ............ |  |  |
| $19405 . . .$. | 876 | 959 | 268 | 943 | 2.6 | . 9 | 3.0 | 6,806 | 3,374 |  |  |  |  |
| $19415 \ldots \ldots$. $19425 . \ldots$ | 1,232 1,270 | 1,141 1,117 | 310 367 | 1,329 1,378 | 4.0 4.3 | 1.2 <br> 1.2 <br>  | 3.2 3.3 3.3 | 9,804 13,345 | 5,321 8,048 | .......... | . | ${ }_{6}^{6} 1$ |  |
| $19435 . . . .$. | 1,391 | 1,051 | 370 | , , 333 | 4.5 | 1.4 | 3.0 3.0 | 12,704 | 6,770 |  | ............ | ${ }_{6} 1$, |  |
| 19445...... | 1,398 | 1,123 | 366 | 1,341 | 4.7 | 1.4 | 3.0 | 11,907 | 5,472 |  |  | ${ }_{6} 1$ |  |
| $19455 . \ldots$. $19465 .$. | 1,416 | 1,138 1,437 | 355 473 | 1,464 1,967 | 4.9 6.5 | 1.5 1.8 | 3.2 4.2 | 10,532 13,694 | 3,944 | ......... |  | 604 | 1,072 |
| $19475 . . . .$. | 2,186 | 1,701 | 572 | 2,423 | 7.2 | 2.2 | 5.2 | 15,622 | 6,365 |  |  | 630 | 1,075 |
| $19485 . . .$. | 2,207 | 2,274 | 646 | 2,508 | 7.3 | 2.2 | 6.5 | 17,351 | 7,481 | 1,468 | 838 | 745 | 1,187 |
| 19495...... | 2,022 | 2,205 | 568 | 2,311 | 6.5 | 2.1 | 6.3 | 15,903 | 6,592 | 1,151 | 682 | 6\%0 | 1,050 |
| $19505 . . .$. | 2,414 | 2,049 | 547 | 3,111 | 8.4 | 2.5 | 6. 6 | 20,980 | 10,315 | 1,787 | 1,119 1,276 1,185 | 1,096 1,404 1.4 | 1,688 2 |
| $19515 . . .$. | 2,972 | 2,438 | 765 | 3,089 | 9.1 | 2.7 | 8.2 | 24,511 | 12,675 | 2,050 | 1,276 | 1,404 | 2,305 |
| 19525..... | 2,937 2,919 | 2,529 2,681 | 849 836 | 2,936 2,881 | 8.6 8.1 8.1 | 2.7 2.7 | 8.1 | 23,582 23,11 | 11,688 11,032 | 1,722 | 1,143 | 1,494 | 1,778 |
| $19545 . . .1$. | 2,930 | 2,614 | 828 | 2,745 | 7.9 | 2.6 | 8.4 | 22,480 | 10,156 | 1,560 | 1,124 | 1,104 | 1,623 |
| 19555. | 3,208 | 2,792 | 960 | 2,789 | 8.1 | 2.8 | 8.8 | 27,171 | 13,853 | 2,462 | 1,424 | 1,512 | 2,219 |
| $1956^{5} \ldots \ldots$. | 3,594 | 3,249 | 1,039 | 3,008 | 8.5 | 3.0 | 10.1 | 28, 324 | 14,442 | 2,419 | 1,511 | 1,701 | 2,536 |
| $19575 . . .$. $19588^{5} \ldots$. | 3,820 3,748 | 3,644 <br> 3,264 | 1,092 | 3,080 2,878 | 8.8 8.5 | 3.1 3.0 | 10.5 9.8 | 27,257 25,904 | 13,085 12,040 | 2,125 1,875 | 1,450 1,404 | 1,747 1,650 | 2,249 2,089 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,992 | 2,696 | 813 | 2,761 | 7.9 | 2.7 | 8.5 | 24,701 | 12,196 | 2,212 | 1,416 | 1,254 | 1,816 |
| February... | 3,004 | 2,726 | 816 | 2,747 | 7.8 | 2.7 | 8.6 | 24,420 | 12,065 | 2,354 | 1,108 | 1,362 | 2,088 |
| March...... | 2,976 | 2,691 | 814 | 2,764 | 7.8 | 2.7 | 8.6 | 28,625 | 14,755 | 2,874 | 1,509 | 1,897 | 2,196 |
| April....... | 2,938 | 2,707 | 825 | 2,766 | 7.8 | 2.7 | 8.6 | 25,603 | 12,918 | 2,443 | 1,274 | 1,392 | 2,096 |
| May........ June...... | 2,956 2,944 | 2,737 2,749 | 836 875 | 2,808 2,800 | 7.9 8.0 | 2.7 2.7 | 8.6 8.6 | 26,430 28,088 | 13,284 14,449 | 2,501 2,341 | 1,345 | 1,328 1,629 | 2,073 2,453 |
| July....... | 3,006 | 2,754 | 870 | 2,799 | 8.0 | 2.7 | 8.6 | 25,679 | 12,918 | 2,217 | 1,359 | 1,650 | 1,996 |
| August..... | 3,040 | 2,756 | 891 | 2,814 | 8.1 | 2.8 | 8.6 | 28,039 | 14, 123 | 2,444 | 1,647 | 1,497 | 2,310 |
| September.. | 3,077 | 2,768 | 908 | 2,822 | 8.0 | 2.8 | 8.7 | 28,536 | 14,478 | 2,424 | 1,502 | 1,697 | 2,087 |
| Octaber.... | 3,137 | 2,806 | 919 | 2,841 | 8.2 | 2.8 | 8.7 | 28,411 | 14,333 | 2,343 | 1,509 | 1.433 | 2,2981 |
| November... December... | 3,162 3,208 | 2,775 2,792 | 944 960 | 2,841 2,789 | 8.2 8.1 | 2.8 2.8 | 8.7 8.8 | 28,302 29,214 | 14,582 16,032 | 2,705 2,684 | 1,388 1,480 | -1,249 | 2,581 $2,6 \leq 6$ |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,211 | 2,798 | 987 | 2,821 | 8.2 | 2.8 | 8.9 | 27,667 | 14,410 | 2,525 | 1,356 | 1,484 | 2,427 |
| February... | 3,296 | 2,891 | 1,014 | 2,841 | 8.2 | 2.8 | 9.1 | 27,054 | 13,881 | 2,769 | 1,420 | 1,379 | 2,563 |
| March...... | 3,318 | 2,882 | 1,012 | 2,867 | 8.2 | 2.8 | 9.2 | 28,886 | 14,744 | 2,710 | 1,513 | 1,599 | 2,637 |
| April...... | 3,352 | 2,917 | 1,024 | 2,900 | 8.2 | 2.8 | 9.4 | 28,162 | 14,741 | 2,217 | 1,954 <br> 1,487 | 1,738 | 2,615 2,544 |
| May......... June..... | 3,386 3,384 3,4 | 2,960 3,033 | 1,020 | 2,967 2,994 | 8.3 8.3 | 2.8 2.9 | 9.4 9.6 | 28,273 29,048 | 14,348 15,214 | 2,561 2,247 | 1,487 $1,4 \in 2$ | 1,794 1,978 | 2,544 2,745 |
| July....... | 3,4¢8 | 3,095 | 1,014 | 3,006 | 8.3 | 2.9 | 9.8 | 26, 136 | 13,155 | 1,903 | 1,348 | 1,784 | 2,288 |
| August...... | 3,475 | 3,121 | 1,047 | 3,026 | 8.4 | 2.9 | 9.9 | 29,897 | 15,470 | 2,441 | 1,640 | 1,671 | 2,505 |
| September.. | 3 3,504 | 3,169 | 1,038 | 3,011 | 8.4 | 2.9 | 10.0 | 27,038 | 13,007 | 2,140 | 1,600 | 1,638 | 2,381 |
| October.... | 3,558 | 3,204 | 1,044 | 3,025 | 8.6 | 3.0 | 10.0 | 29,454 | 14,125 | 2,449 | 1,540 | 1,793 | 2,614 |
| November... <br> December... | 3,582 3,594 | 3,188 3,249 | $1,1,035$ | 3,037 3,008 | 8.6 8.5 | 2.9 3.0 | 10.1 10.1 | 29,428 28,899 | 15,145 15,088 | 2,614 2,452 | 1,354 | 1,777 | 2,589 2,527 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,593 | 3,133 | 1,047 | 3,072 | 8.6 | 3.0 | 10.2 | 28,765 | 14, 374 | 2,453 | 1,424 | 1,775 | 2,435 |
| February... | 3,643 | 3,157 | 1,036 | 3,092 | 8.7 | 3.0 | 10.3 | 27,540 | 13,712 | 2,495 | 1,461 | 1,779 | 2,409 |
| March...... | 3,676 | 3,255 | 1,030 | 3,174 | 8.7 | 3.0 | 10.4 | 29,291 | 14, 611 | 2,597 | 1,538 | 1,807 | 2,643 |
| April...... | 3,730 | 3,267 | 1,031 | 3,176 | 8.7 | 3.0 | 10.6 | 27,673 | 13,349 13 13 | 2, 103 | 1,500 | 1,841 1,821 | 2,250 |
| May......... June..... | 3,729 <br> 3,692 <br> 3 | 3,380 3,486 | 1,024 | 3,216 3,210 | 8.9 9.0 | 2.9 3.0 | 10.5 10.5 | 28,328 27,538 | 13,949 13,716 | 2,251 2,217 | 1,638 1,427 | 1,821 2,152 1 | 2,315 2,360 |
| July....... | 3,728 | 3,494 | 1,045 | 3,216 | 9.0 | 2.9 | 10.5 | 26,155 | 12,318 | 1,938 | 1,522 | 1,689 | 2,215 |
| August..... | 3,737 | 3,517 | 1,074 | 3,226 | 9.0 | 3.0 | 10.5 | 27,568 | 12,881 | 2,063 | 1,468 | 1,689 | 2.216 |
| September.. | 3,741 | 3,597 | 1,074 | 3 3,209 | 8.9 | 2.9 | 10.5 | 26,371 | 12,047 | 2,039 | 1,571 | 1,588 | 2,224 |
| October.... November... | 3,732 | 3,623 | 1,097 | 3,144 | 8.9 | 3.0 | 10.4 | 26,730 | 11,788 | 2,027 | 1,517 | 1,719 | 2,079 |
| November... December... | 3,763 3,820 | 3,657 3,644 | 1,101 | 3,097 3,080 | 8.9 8.8 | 3.0 3.1 | 10.4 10.5 | 26,056 25,067 | 12,385 11,880 | 1,758 | 1,144 1,189 | 1,523 | 1,968 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,824 | 3,615 | 1,100 | 3,071 | 3.8 | 3.0 | 10.5 | 24,264 | 10,749 | 1,619 | 1,189 | 1,364 | 1,912 |
| February... | 3,848 | 3,542 | 1,087 | 3,040 | 8.8 | 3.0 | 10.4 | 23,228 | 10,368 | 1,461 | 1,117 | 1,661 | 1,88E |
| March...... | 3,877 | 3,510 | 1,069 | 3,038 | 8.8 | 2.9 | 10.4 | 25,448 | 11,848 | 1,547 <br> 1,457 | 1,234 | -1,689 |  |
| April....... | 3,839 | 3,441 | 1,047 | 3,000 | 8.8 | 2.9 | 10.4 | 24,254 | 10,879 | 1,457 | 1,255 | 1,511 | ${ }_{2}^{2,213}$ |
| May......... | 3,796 | 3,377 | 1,020 | 3,044 | 8.8 | 2.9 | 10.2 | 25,032 | 11,486 | 1,738 | 1,362 | 1,670 | 2,011 |
| June........ | 3,747. | 3,348 | ,986 | 3,010 | 8.8 | 2.9 | 10.0 | 26, 359 | 12,727 | 1,872 | 1,436 | 1,762 | 2,196 |
| July....... | 3,722 | 3,314 | 980 | 2,945 | 8.8 | 2.9 | 9.8 | 25,239 | 11,667 | 1,768 | 1,501 | 1,622 | 1,979 |
| August..... | 3,734 | 3,274 | 1,024 | 2,909 | 8.7 | 3.0 | 9.7 | 2¢,096 | 11,807 | 2,006 | 1,599 | 1,475 | 2,191 |
| September.. | 3,747 | 3,271 | 1,024 | 2,866 | 8.6 | 2.9 | 9.7 | 26,855 | 12,301 | 2, 136 | 1,673 | 1,762 | 2,258 |
| October.... | 3,760 | 3,276 | 1,022 | 2,883 | 8.7 | 2.9 | 9.8 | 28,667 | 13,395 13 | 2,341 | 1,666 | 1,722 | $\stackrel{2}{2,207}$ |
| November... | 3,767 | 3,324 | 1,018 | 2,899 | 8.6 | 3.0 | 9.9 | 27,368 28,033 | 13,452 | 2,265 | 1,393 1,429 | $\begin{array}{r}1,676 \\ \hline 885 \\ \hline\end{array}$ | 1,986 $\mathbf{2 , 1 6 7}$ |
| December... | 3,748 | 3,264 | 994 | 2,878 | 8.5 | 3.0 | 9.8 | 28,033 | 13,796 | 2,294 | 1,429 | 1,885 | 2,167 |

For footnotes giving source of data and description of series, see pp. 209 and 210.

GENERAL BUSINESS INDICATORS--MANUFACTURERS' ORDERS--Con.


GENERAL BUSINESS INDICATORS--MANUFACTURERS' ORDERS--Con.

| year and MONTH | new orders, net-adjusted ${ }^{1}$ |  |  | unfilled orders, end of year or month-unadjusted for seasonal variation ${ }^{1}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nondurable goods industries |  |  | Total | Durable goods industries |  |  |  |  |  |  | Nondurable goods tries, total ${ }^{3}$ |
|  | Total | Industries with unfilled orders | Industries without unfilled orders |  | Total | Primary metal | Fabricated metal | Machinery |  | Transportation equipment (including motor vehicles) | Other durable <br> grods <br> indus- <br> tries ${ }^{2}$ |  |
|  |  |  |  |  |  |  |  | Elec- trical | Non-electrical |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{\text {or month: }}$ mang..... ............. .............. |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1932 <br> 1933 |  | ............ |  |  |  |  |  |  |  |  |  |  |
| $1934 . . .$. |  |  |  |  |  | ............ |  |  |  |  | ........... | ............ |
| 1935 ...... |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1937 1938...... |  |  |  |  |  |  |  |  |  |  |  |  |
| $1939 . . .$. |  | +........... | ............... | 7,0i9 | 5,726 | ............. |  | 413 | 1,101 | 1,541 | 861 | 1,294 |
| 1940 ...... |  |  |  | 18,373 | 16,536 |  |  | 1,214 | 2,830 | 7,686 | 1,312 | 1,836 |
|  | ....... |  |  | 37,947 | 34,772 | ........... | ............. | 2,459 | 6,810 | 16,212 | 2,028 | 3,175 |
| 1942 ….... |  |  |  | 72,929 | 69,377 | ........... | ............ | 5,415 | 13,127 | 36,765 | 2,901 | 3,552 |
| 1943 $1944 . . . .$. 1945 | ............ |  | ............. | 49,027 | 45,985 |  |  | 3,901 | 9,459 | 20,987 | 3,818 | 3,142 |
| $1945 \ldots$ |  |  |  | 20,927 33,842 | 17,990 29,466 | ...... | ............... | 1,952 3,537 | 4,272 7,317 | 3,354 5,932 | 2,510 3,515 | 2,936 4,376 |
| 1947 ….... | …........... |  |  | 33,892 30,296 | 29,566 25,506 | .... |  | 3,537 $\mathbf{2}, 793$ | 7,317 6,525 | 5,932 6,158 | 3,515 <br> 2,748 | 4,376 4,789 |
| $1948 \ldots . .$. | ............ |  | ............ | 26,946 | 24, 150 | ${ }^{4}, 638$ | 3,351 | 3,135 | 4,620 | 5,655 | 2,751 | 2,756 |
|  | . | ............ |  | 20,785 | 18,423 | 3,708 | 2,382 | 2,769 | 2,900 | 4,089 | 2,575 | 2,362 |
|  |  | ............ | ............. | 41, 126 | 36,550 | 6,102 | 4,100 5 5,776 | 5,195 | 6,774 12,984 1 | 9,613 22,596 | 4,766 5,662 | 4,576 3,412 |
| 1952 .. | . | ............ |  | 67,553 76,343 | 64,141 73,176 | 7,620 7,563 | 5,776 5,871 | 9,503 12,247 | 12,984 11,100 | 22,596 30,651 | 5,662 5,744 | 3,412 3,167 |
| 1953 ....... | ... |  |  | 59, 496 | 57,060 | 4,766 | 4,497 | 10,537 | 8,828 | 23,490 | 4,942 | 2,436 |
| 1954 ....... | . . |  |  | 46,900 | 44,081 | 3,381 | 3,268 | 7,618 | 6,090 | 19,372 | 4,352 | 2,819 |
| $1955 \ldots . .$. | ........... | ........... | ............. | 56,861 | 53,372 | 6,455 | 4,077 | 8,531 | 8,561 | 21,072 | 4,676 | 3,489 |
|  | , | ............ | .............. | 64,210 | 61,015 | 7,144 | 4,526 | 9,449 | 10,634 | 24,584 | 4,678 | 3,195 |
| 1956 <br> 1957 <br> $195 . . .$. |  |  |  | 50,697 46,797 | 48,127 44,008 | 4,796 4,351 | [ $\begin{aligned} & 3,483 \\ & 3,060\end{aligned}$ | 9,123 9.381 | 7,997 6,631 | 18,750 16,504 | 3,978 4,081 | 2,570 $\mathbf{2}, 789$ |
| 1958 ....... |  | ... |  | 46,797 | 44,008 | 4,351 | - 3,060 | 9,381 | 6,631 | 16,504 | 4,081 | 2,789 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 12,86\| | 3,016 | 9,845 | 47,786 | 44,820 | 3,713 | 3,565 | 7,585 | 6,165 | 19,145 | 4,647 | 2,966 |
| January....Febrary...March..... | 12,898 | 3,08 \| | 9,817 | 48,183 | 45,101 | 4,171 | 3,539 | 7,609 | 6,352 | 18,793 | 4,637 | 3,082 |
|  | 13,272 | 3,264 | 10,008 | 49,244 | 46,091 | 4,816 | 3,702 | 8,018 | 6,424 | 18,448 | 4,683 | 3, 153 |
| April....... | 13,052 | 3,024 | 10,028 | 48,922 | 45,931 | 5,083 | 3,640 | 8,074 | 6,494 | 17,925 | 4,715 | 2,991 |
| May........June...... | 13,172 | 3,065 | 10,107 | 49,078 | 46,012 | 5,346 | 3,662 | 8,013 | 6,508 | 17,794 | 4,689 | 3,066 |
|  | 13,437 | 3,221 | 10,216 | 50,016 | 46,622 | 5,335 | 3,812 | 8,118 | 6,763 | 17,849 | 4,745 | 3,394 |
| July....... | 13,421 <br> 13,278 | 3,223 |  | 51,473 | 47,765 |  |  | 8,572 | 6,932 | 17,723 | 4,957 | 3,708 |
|  | 13,278 <br> 13,633 <br> 13 | 3,100 3,279 | 10,178 10,354 | 52,290 53,136 | 48,659 49,659 | 5,943 | $\begin{array}{r}3,979 \\ 3 \\ \hline\end{array}$ | 8,644 | 7,268 | 17,630 | 5.195 | 3,631 |
| September.. October... | 13,633 <br> 13 <br> 108 | 3,279 3,232 | 10,354 10,176 | 53,136 53,903 | 49,659 50,450 | 5,985 5,936 | 3,975 $\mathbf{3} 979$ | 8,772 | 7,319 | 18,527 | 5,081 | 3,477 |
| November... <br> December... | 13,650 | 3,396 | 10,254 | 54,733 | 50,415 51,175 | 5,226 6,226 | 3,979 3,958 | 8,611 <br> 8,370 | 7,617 8,162 | 19,390 19,526 | 4,917 | 3,453 |
|  | 13,728 | 3,371 | 10,357 | 56,861 | 53,372 | 6,455 | 4,077 | 8,531 | 8,561 | 19,506 | 4,933 4,676 | 3,558 3,489 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January....February... | 13,670 | 3,272 | 10,398 | 58,280 | 54,732 | 6,519 | 4,071 | 8,607 | 8,933 | 21,653 | 4,949 | 3,548 |
|  | 13,749 | 3,227 | 10,522 | 58,725 | 55,241 |  | 4,118 | 8,555 | 9,251 | 21,473 | 4,990 | 3,484 |
| March......April..... | 13,582 | 3,279 | 10,303 | 58,995 | 55,648 | 6,903 | 4, 172 | 8,653 | 9,395 | 21,433 | 5,092 | 3,347 |
|  | 13,826 | 3,401 | 10,425 | 59,567 | 56,355 | 6,589 | 4,665 | 8,864 | 9,574 | 21,521 | 5,142 | 3,212 |
| April...... May...... | 13,962 13,641 | 3,340 3,225 | 10,622 10,416 | 59,715 60,583 | 56,526 57,334 | 6,606 6,239 | 4,665 4,566 | 9,015 | 9,700 9,982 | 21,308 22,040 | 5,232 5,232 | 3,189 3,249 |
| July....... |  | 3,168 | 10,445 |  | 59,057 | 7,067 | 4,612 | 9,585 | 10,152 | 22,268 | 5,373 | 3,323 |
|  | 13,736 | 3,163 | 10,573 | 64,056 | 60,831 | 7,453 | 4,638 | 9,599 | 10,315 | 23,415 | 5,41i | 3,225 |
| August..... | 13,725 | 3,270 | 10,455 | 63,616 | 60,487 | 7,204 | 4,724 | 9,553 | 10,299 | 23,530 | 5,177 | 3,129 |
| October..... | 14,457 14 | 3,521 | 10,936 | 62,784 | 59,649 | 6,993 | 4,554 | 9 9,526 | 10,362 | 23, 234 | 4,980 | 3,135 |
|  | 14, 196 | 3,279 | 10,917 | 63,441 | 60,319 | 7,086 | 4,400 | 9,554 | 10,615 | 23,708 | 4,956 | 3,122 |
| $\begin{aligned} & \text { November.... } \\ & \text { December... } \end{aligned}$ | 14,462 | 3,378 | 11,084 | 64,210 | 61,015 | 7,144 | 4,526 | 9,449 | 10,634 | 24,584 | 4,678 | 3,195 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 14,751 | 3,158 | 11,593 | 64,047 | 61,026 | 7,023 | 4,487 | 9,559 | 10,654 | 24,425 | 4,878 | 3,021 |
|  | 14,545 | 3,231 | 11,314 | 63,718 | 60,763 | 7,144 | 4,510 | 9,600 | 10,630 | 23,915 | 4,964 | 2,955 |
| February... March..... | 14,213 | 3,188 | 11,025 | 63,194 | 60,341 | 7,149 | 4,497 | 9,610 | 10,585 | 23,506 | 4,994 | 2,853 |
| April...... | 14,706 | 3,554 | 11, 152 | 61,857 | 58,922 | 6,771 | 4,355 | 9,742 | 10,189 | 22,953 | 4,912 | 2,935 |
| May......... | 14,318 13,806 | 3,191 2,970 | 11,127 10,836 | 61,069 60,329 | 58,038 57,164 | 6,597 6,330 | 4,408 4,283 | 9,767 10,076 | 9,875 9,619 | 22,638 22,060 | 4,753 4,796 | 3,031 3,165 |
| July....... | 14,271 | 2,936 | 11,335 | 59,288 | 56,146 | 6,200 | 4,314 | 10, 106 | 9,523 | 21,123 | 4,880 | 3,142 |
|  | 14, 165 | 2,924 | ii',241 | 57,793 | 54,796 | 6,001 | 4,150 | 10,021 | 9,379 | 20,421 | 4,824 | 2,997 |
| August..... | 14,046 | 3,088 | 10,958 | 55,993 | 53,179 | 5,840 | 4,090 | 9,771 | 9,148 | 19,650 | 4,680 | 2,814 |
| October.... | 14,072 | 2,993 | 11,079 | 53, 191 | 50,581 | 5,531 | 3,919 | 9,552 | 8,759 | 18,423 | 4.397 | 2,610 |
| November... December... | 13,668 | 2,993 | 10,675 | 51,977 | 49,389 | 5,187 | 3,630 | 9,299 | 88,432 | 18,576 <br> 18750 | 4,265 | 2,588 |
|  | 13,66! | 3,027 | 10,634 | 50,697 | 48, 127 | 4,796 | 3,483 | 9,123 | 7,997 | 18,750 | 3,978 | 2,570 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January....February... | 13,665 | 2,906 | 10,759 | 49,103 | 46,563 | 4,467 | 3,343 | 8,947 | 7,756 | 18,132 | 3,918 | 2,540 |
|  | 13,422 | 2,830 | 10,592 | 47, 836 | 45,372 | 4,263 | 3,199 | 9,075 | 7,473 |  <br> 1763 | 3,896 | 2,464 |
| March......April..... | 13,270 | 2,920 | 10,350 | 47,504 | 45,059 | 4,040 | 3,099 | 9,144 | 7.183 | 17,763 | 3,830 | 2,445 |
|  | 13,665 | 3,193 | 10,472 | 46,510 | 44,017 | 3,757 | 3.038 | 9,143 | 7.041 | 17,203 | 3,835 | 2,493 |
| May ......... June...... | 13,575 <br> 13,540 | 2,920 2,828 | 10,655 10,712 | 46,116 46,353 | $\begin{array}{r}43,543 \\ 43,686 \\ \hline\end{array}$ | $\begin{array}{r}3,738 \\ 3,558 \\ \hline\end{array}$ | 3,050 3,034 | 9,287 9,425 | 6,806 6,659 | 16,783 16,954 168 | 3,879 4,056 | 2,573 2,667 |
| July....... | 13,938 | 2,954 | 10,984 | 46,747 | 44,036 | 3,694 | 3,102 | 9,629 | 6,601 | 16,884 | 4,126 | 2,711 |
| August...... | 13,919 | 2,990 | 10,929 | 46,700 | 43,963 | 3,800 | 3,109 | 9,530 | 6,751 | 16,647 | 4,126 | 2,737 |
|  | 14,188 | 3,127 | 11,061 | 46,232 | 43,577 | 3,867 | 3,086 | 9,534 | 6,774 | 16, 184 | 4,132 | 2,655 |
| September.. | 14,373 | 3,196 | 11,177 | 46,079 | 43,388 | 3,908 | 3,068 | 9,391 | 6,734 | 16,270 | 4,017 | 2,691 |
| November... <br> December... | 14,223 | 3,150 | 11,073 | 46,718 | 43,929 | 4,174 | 3,046 | 9,339 | 6,706 | 16,649 | 4,015 | 2,789 |
|  | 14,692 | 3,289 | 11,403 | 46,797 | 44,008 | 4,351 | 3,060 | 9,381 | 6,631 | 16,504 | 4,081 | 2,789 |

For footnotes giving source of data and description of series, see p. 210.

GENERAL BUSINESS INDICATORS--BUSINESS POPULATION AND TURNOVER

| YEAR AMD MOHTH | operating businessess ${ }^{1}$ |  |  |  |  |  |  | new businesses (ahmual totals) ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | Contract construction | $\begin{aligned} & \text { Manufac- } \\ & \text { turing } \end{aligned}$ | Service industries | Retail | Wholesale | $\begin{aligned} & \text { Al1 } \\ & \text { other } \end{aligned}$ | Total | Contract construction | Manufacturing | Service industries |
|  | Thousands |  |  |  |  |  |  |  |  |  |  |
| Year: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | $3,029.0$ | 233.8 | 257.0 | 590.9 | 1,327.0 | 148.1 | 472.0 |  | ............. | ............. | ............. |
| $1930 . . . .$. | 2,993.7 | 230.2 | 228.1 | 598.7 | 1,325.5 | 146.6 | 464.6 |  |  | .............. | ............ |
| $1931 . . .$. | $2,916.4$ $2,828.1$ | 218.6 202.2 | 195.3 166.4 | 592.1 588.0 | $1,316.7$ $1,301.8$ | 143.9 141.6 | 449.7 428.1 | ........... | ............ | .............. | ............ |
| $1933 . . . .$. | 2,782.1 | 188.2 185.4 | 166.8 | 5874.9 | $1,291.2$ | 141.8 152.8 | 422.1 | …............ | , | .... | . |
| 1934 ....... | 2,884.0 | 179.7 | 187.9 | 592.5 | 1,337.3 | 152.0 | 434.6 | ............. |  | ............. | ............ |
| $1935 . . .$. | $2,991.9$ $3,069.8$ | 180.2 191.7 18 | 205.0 210.8 | 615.8 628.6 | $1,387.2$ $1,430.1$ |  | 446.5 443.9 | ............... | . | .... | ............ |
| ${ }_{1936}^{1936} \ldots \ldots$. | $3,069.8$ $3,136.3$ | 191.7 <br> 199.0 <br> 1 | 210.8 214.3 2025 | 628.6 631.3 | $1,340.1$ $1,469.3$ 1,568 | 164.7 170.7 167 | 443.9 451.6 | -.............. | ... | ... | .a........... |
| $1938 . . . .$. | 3,073.7 | 193.5 | 202.2 | 604.8 | 1,451.6 | 167.1 | 454.6 | ............. | ............. | ............. | ............ |
| $1939 . . .$. | 3,222.2 | 199.4 | 221.3 | 615.2 | 1,534.6 | 175.6 | 476.1 | .... | ....... | . | ............ |
| 1940 ...... | 3,318.9 | 202.3 | 222.9 | 639.1 | 1,580.4 | 183.6 | 490.5 | 275.2 | 21.9 | 29.2 | 49.2 |
| $1941 . . .$. | $3,276.0$ | 194.2 | 230.4 | 614.6 | 1,560.7 | 190.1 | 486.1 | 290.0 | $\begin{array}{r}19.9 \\ 7.5 \\ \hline 8.8\end{array}$ |  | 61.7 28.7 |
| 1942 $1943 . . .$. | $3,295.3$ $3,030.0$ | 186.9 164.4 14.9 | 240.7 242.9 | 620.0 579.1 | $1,561.5$ $1,401.4$ 1,4 | 200.7 181.8 | 485.5 460.4 | 121.2 146.0 | 7.5 <br> 8.8 <br> 8 | 23.2 25.2 | 28.7 28.3 |
| $1944 . . .$. | 2,839.1 | 146.9 | 246.4 | 536.0 | 1,291.4 | 169.8 | 448.5 | 330.9 | 28.4 | 26.9 | 71.4 |
| $1945 . . .$. | 2,995.4 | 160.1 | 253.1 | 567.6 | 1,356.2 | 186.0 | 472.4 | 422.7 | 55.8 | 37.2 | 84.5 |
| $1946 \ldots . .$. | 3,242.5 | 199.0 | 254.0 | 613.9 | 1,458.4 | 208.9 | 498.2 | 617.4 | 95.1 | 62.8 | 116.6 |
| 1947 ...... | 3,651.2 | 268.1 | 302.5 | 686.6 | 1,627.0 | 242.8 | 524.4 | 460.8 | 73.8 | 39.7 39 | 90.3 |
| $1948 \ldots .$. | $3,872.9$ $3,984.2$ | 310.3 338.9 | 315.4 322.5 | 728.0 738.6 | $1,730.0$ $1,782.7$ | 254.8 260.1 | 534.5 541.2 | 393.3 331.1 | 65.0 54.2 | 34.5 25.8 | 72.9 57.5 |
| 1950 ...... | 4,008.7 | 352.5 | 317.6 | 735.3 | 1,802.8 | 263.3 | 537.2 | 348.2 | 64.1 | 30.0 | 55.5 |
| 1951 ...... | 4,067.3 | 377.3 | 322.8 | 733.0 | 1,820.9 | 268.6 | 544.6 | 327.1 | 53.7 | 28.0 | 53.3 |
| 1952 ...... | 4,118.2 | 387.2 | 328.2 | 739.6 | 1,830.8 | 275.8 | 556.6 | 345.6 | 61.5 | 28.1 | 54.4 |
| 1953 ...... | 4,187.7 | 405.3 | 330.7 | 749.9 | 1,846.1 | 283.1 | 572.6 | 351.6 | 59.8 | 28.2 | 55.8 |
| 1954 ...... | 4,239.8 | 416.7 | 331.3 | 760.0 | 1,861.4 | 288.2 | 582.3 | 365.6 | 61.6 | 25.3 | 60.7 |
| 1955 ...... | $4,286.8$ | 429.8 | 326.1 | 772.6 | 1,874.5 | 291.9 | 591.7 | 408.2 | 68.7 | 29.4 | 67.4 |
| $1956 . . .$. | 4,381.2 | 451.7 | 327.3 | 789.6 | 1,903.2 | 296.9 | 612.5 | 431.2 | 68.0 | 31.4 | 73.5 |
| $1957 . . .$. | 4,470.7 | 465.4 | 332.3 | 810.0 | 1,925.6 | 303.7 | 633.6 | 405.1 | 56.1 | 25.1 | 71.8 |
| 1958 ....... | 4,434.4 | 467.6 | 333.0 | 830.1 | 1,947.8 | 310.9 | 645.1 | 411.3 | 60.5 | 24.8 | 76.9 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ……...... | . | ... | ... | ............. | ... | .. | ..... | ... | .............. | ............. |
| February... | …......... | ............ | ..... | ...... | ... | ..... | ..... | ...... | ... | .............. | . |
| April....... | 4,323.0 | ........... | ...... | ...... | ......... | ..... | …............ | .... |  |  |  |
| мау........ |  | .............. | , | , | ..... | ... | ............. | .. | ......... | . | . |
| June........ | 34,347.0 | ............. | ......... | ......... | ............ | .......... |  | ........... |  | ............. | ............ |
| July.... |  |  | .... | $\cdots$ | .............. | .... | ... | ............. | ............. | .............. | ............ |
| August..... | 3 з.3.371.0 | ... | ........ | .... | , | ...... | …........... | ….......... | .............. | …........... | …........ |
| September.. October. | 3,371.0 |  |  |  |  |  |  |  | ..... | …............. | ............ |
| November... |  | . |  |  | ...... | . |  | . |  | .............. |  |
| December... | 34,395.0 | . |  |  | ............ | .......... | .............. | $\cdots$ | ............ | ............. | ............ |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | .............. |  |  | .... | .............. | ............. | .............. | ............. | ............ | .............. | ............ |
| February... |  | .. | ........... | .......... | ............. | .............. | .............. |  | .............. | ............... | ............ |
| March...... | 3,419.0 | ............. | ......... | ........ | ............. | ............ | ............. | ............ | ............ |  |  |
| мау.......... | , | ............ | . . . . . . . | . | ......... | , ...... |  | ............. |  |  |  |
| June........ | 34,442.0 | ............... | . ............ | .......... | ................. | .... | ............... | ............. | ............. | , | .......... |
| July....... | ............. | .............. |  | ........... | :-........... | . | ............. | ….......... |  | .............. |  |
| August..... | …73.7.... |  |  | , ......... | ............. | ............ | .............. | ............. | ........... | .............. |  |
| October.... | -, | . | , ............ | .......... | ……........ |  |  |  |  | .............. |  |
| November... | 34,484,0 | ............. | ......... | .......... | . | ..... | ............. | ............. |  | ............ |  |
| December... | $34,484.0$ |  | ........... |  | ............. | ............. | .............. | ............ | ............. | .............. | ........... |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  | . |  | .............. | ............. | .............. | .............. |  | ............. |  |
| February... |  | ............. |  | ..... | .............. | ............ |  | ...... |  | ............... | ............ |
| March...... | $\begin{array}{r}34,503.0 \\ \hline . . .10 .\end{array}$ | $\ldots$ | ... | , | ............. | ............ | ............. |  | ............. | ............. | ............ |
| May......... | .............. | …........... | ............ | .... | …........... | …......... | …......... | ............. | 迷 |  |  |
| Mane......... | $\cdots{ }_{3}$ |  |  |  |  |  |  |  |  | . | . |
| July....... | ............. | ….......... | ... | ..... | ............. | ..... | .............. | ...... | . | . | ........... |
| August..... | $\cdots \cdots 3 . . . .$. | $\ldots . . . . . . .$. | . | ..... | ............. | . | . | ............. | ............ | . | ............. |
| Septemer.... |  | …............ | , .......... | .......... | ............. | . | .............. | .............. |  | ............. |  |
|  | ……...... |  |  |  | -............ |  |  |  |  |  |  |
| December... | 34,548.0 |  |  |  | ............. |  |  | ............. | ............. | ... | ........... |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  |  |  |  |  | .............. |  |  |  |
| February... |  |  |  |  | ............. |  |  |  |  | ............ |  |
| March...... | 3 4,557.0 | ............. | .......... | .......... | ............. | . | ……...... | ............. | . | ............. | ............ |
| April....... | . | .. |  |  | ............ | . | ............. |  | -.......... |  | ........... |
| May......... June..... |  | ..... | ............ | ..... | ........ | .. |  | ............. | - | ................ |  |
| July....... |  | . | ............ | ........... | ........ | .... | ... | .. | .............. | ....... | ............. |
| August..... |  | ... | . | ... | .............. | .. | ............... | ........... | ................. | ................ | ........... |
| September.. | 34,586.0 | ............. |  |  |  | ............ |  | .... | .... | ............. |  |
| October.... |  |  |  |  | ... | , |  |  |  |  |  |
| November... |  | ............. | .......... |  | ............ | , ........... | . $\ldots$.......... | ............ |  |  | ............ |
| December... | 3,603.0 |  | , .......... |  | .... | ............ |  | ........... | ............. |  |  |

For footnotes giving source of data and description of series, see p. 210
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GENERAL BUSINESS INDICATORS--BUSINESS POPULATION AND TURNOVER


For footnotes giving source of data and description of series, see p. 210.

GENERAL BUSINESS INDICATORS--BUSINESS INCORPORATIONS AND FAILURES

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{year and MONTH} \& \multirow[b]{4}{*}{$$
\begin{gathered}
\text { HEW } \\
\text { BUSI HESS } \\
\text { THCRR- } \\
\text { PORA- } \\
\text { TONS } \\
\text { (48 } \\
\text { STATES }{ }^{1}
\end{gathered}
$$} \& \multicolumn{14}{|c|}{industrial and commercial failures ${ }^{2}$} <br>
\hline \& \& \multicolumn{6}{|c|}{Failures} \& \multicolumn{6}{|c|}{Liabilities (current)} \& \multicolumn{2}{|l|}{Failure annual rate} <br>
\hline \& \& \& \& \& \& Tra \& \& \& \& \& \& Tra \& \& \& <br>
\hline \& \& Total \& $$
\begin{aligned}
& \text { Comner- } \\
& \text { cial } \\
& \text { service }
\end{aligned}
$$ \& $$
\begin{aligned}
& \text { Con- } \\
& \text { struc- } \\
& \text { tion }
\end{aligned}
$$ \& Manufacturing and mining \& Retail \& Wholesale \& Total \& Commerservice \& Con-struction \& Manufacturing and mining \& Retail \& $$
\begin{aligned}
& \text { Whole- } \\
& \text { sale- }
\end{aligned}
$$ \& Unad justed for seasonal variation \& Ad justed for seasonal variation <br>
\hline \& \multicolumn{7}{|c|}{Number} \& \multicolumn{6}{|c|}{Thousands of dollars} \& \multicolumn{2}{|l|}{Number of failures per 10,000 concerns} <br>
\hline \multicolumn{16}{|l|}{Monthly avg.:} <br>
\hline 1929 ...... \& ........ \& 31,909 \& \& .......... \& $\ldots$ \& ........ \& ........ \& ${ }^{3} 40,271$ \& \& \& ......... \& .......... \& ...... \& ${ }^{3} 103.9$ \& ......... <br>
\hline $1930 . . . .$. \& ......... \& $\begin{aligned} & 3 \\ & 3 \\ & 3 \\ & 2\end{aligned} 1,196$ \& . \& ........... \& ........... \& \& ......... \&  \& ......... \& ....... \& \& \& \& ${ }^{3} 121.6$ \& ......... <br>
\hline 1931
$1932 . . . . . .$.

1932 \& ...... \& | 3,3257 |
| :--- |
| 32,652 | \& , \& …….... \& …....... \& …..... \& \[

\cdots
\] \&  \& ........ \& ......... \& ……... \& …...... \& …...... \&  \& .......... <br>

\hline 1933 ........ \& ...... \& 4,655 \& . \& . \& \& \&  \& 438,127 \& \& \& \& \& \& 4100.3 \& <br>
\hline 1934 ....... \& ........ \& 41,008 \& .......... \& . \& .......... \& ..... \& ..... \& ${ }^{4} 27,830$ \& ...... \& ....... \& ......... \& ........ \& ......... \& ${ }_{6} 61.1$ \& .......... <br>
\hline 1935 ...... \& ........ \& 41,020 \& \& \& ......... \& ......... \& ......... \& 4
4
4
4
46,93182 \& ........ \& ........ \& ......... \& …….. \& ......... \& 461.7 \& ......... <br>

\hline | 1936 |
| :--- |
| 1937 |
| $19 . . .$. | \& $\ldots$ \& 4801

491 \& \& ... \& ... \& …....... \& . \& | 4 |
| :--- |
| 4 |
| 416,931 |
| 15,271 | \& ... \& ..... \& ........... \& . \& \& 447.8

44.9
4 \& <br>
\hline 1938 ........ \& .......... \& ${ }^{4} 1,070$ \& \& \& $\cdots$ \& \& \& ${ }^{4} 20,542$ \& \& \& \& …… \& \& 461.1 \& <br>
\hline 1939 ........ \& ......... \& 1,231 \& 52 \& 54 \& ${ }^{5} 243$ \& ${ }^{5} 754$ \& 128 \& 15,210 \& 751 \& 919 \& 55,929 \& 5,515 \& 1,995 \& 69.6 \& ......... <br>
\hline 1940 ...... \& .......... \& $\begin{array}{r}1,135 \\ \hline 987\end{array}$ \& 49
45 \& 63
58 \& 205
164
1 \& 708
632 \& 110
87 \& 13,890
11,342 \& 671
556 \& 1,109 \& 5,567

4,270 \& | 4,843 |
| :--- |
| 4,078 |
| 18 | \& 1,700

1,548 \& 63.0
54.4 \& …........ <br>
\hline 1942 ........ \& ....... \& 784 \& 42 \& 62 \& 125 \& 491 \& 63 \& 8,397 \& 602 \& 853 \& 2,600 \& 3,368 \& -974 \& 44.6 \& ........... <br>
\hline 1943 ...... \& \& 268 \& 20 \& 33 \& 47 \& 147 \& 21 \& 3,778 \& 416 \& 455 \& 1,588 \& 1,060 \& 259 \& 16.4 \& <br>
\hline 1944 ...... \& ........ \& 102 \& 10 \& 14 \& 29 \& 41 \& 8 \& 2,638 \& 291 \& 198 \& 1,68i \& 327 \& 142 \& 6.5 \& ......... <br>
\hline $1945 \ldots .$.
1946
1 \& 66,019
11,076 \& 67
94 \& 7
10 \& 8
12
12 \& 23
39 \& 24
25 \& 8 \& 2,519
5,612 \& 423
531 \& 297
362 \& 1,437
3,241 \& 261
523 \& 101
957 \& 4.2
5.2 \& . <br>
\hline 1946 ....... \& 9,387 \& 290 \& 23 \& 20 \& 106 \& 102 \& 37 \& 17,051 \& 1,006 \& 601 \& 11,894 \& 1,788 \& 1,762 \& 14.3 \& . <br>
\hline $1948 . . . . .$. \& 8,008 \& 438 \& 40 \& 37 \& 123 \& 182 \& 56 \& 19,552 \& 1,903 \& 1,301 \& 10,858 \& 3,318 \& 2,172 \& 20.4 \& <br>
\hline 1949 ....... \& 7,124 \& 771 \& 60 \& 70 \& 194 \& 354 \& 93 \& 25,676 \& 1,930 \& 2,270 \& 11,939 \& 5,939 \& 3,597 \& 34.4 \& <br>
\hline 1950 ...... \& 7,744 \& 764 \& 61 \& 76 \& \& 369 \& 85 \& 20,690 \& 1,771 \& 2,138 \& 7,925 \& 6,058
6,078 \& 2,800

3,464 \& $$
\begin{aligned}
& 34.3 \\
& 30.7
\end{aligned}
$$ \& …….... <br>

\hline 1951 ....... \& 6,971 \& 672 \& 54 \& 80 \& 128 \& 341 \& 69 \& 21,629
23,610 \& 1,383

2,148 \& | 3,123 |
| :--- |
| 3,012 | \& 7,581

8,746 \& 6,078
6,296 \& 3,464
3,408 \& 30.7
28.7 \& …........ <br>
\hline $1952 \ldots .$. \& 7,735

8,545 \& \begin{tabular}{l}
634 <br>
739 <br>
\hline

 \& 

51 <br>
56 <br>
\hline
\end{tabular} \& 70

85 \& 132
155
15 \& 319
365 \& 62
78 \& 23,610
32,846 \& 2,148
1,873 \& 3,012
3,611 \& $\begin{array}{r}8,746 \\ 13,238 \\ \hline\end{array}$ \& $\mathbf{6 , 2 9 6}$
$\mathbf{9 , 7 7 5}$ \& 3,408
4,350 \& 28.7
33.2 \& . <br>
\hline $1953 . \ldots .$. \& 8,545

9,764 \& | 739 |
| :--- |
| 924 | \& 56

73 \& 85
109 \& 155
190

184 \& | 365 |
| :--- |
| 458 | \& 78

94 \& 32,846
38,552 \& 1,873
2,725 \& 3,611
4,736 \& 13,238
14,274
13 \& 12,123 \& 4,695 \& 33.2
42.0 \& ..... <br>
\hline 1955 ....... \& 11,638 \& 914 \& \& 117 \& 184 \& 445 \& 97 \& 37,448 \& 2,496 \& 6,932 \& 13,079 \& 10,135 \& 4,807 \& 41.6 \& <br>
\hline 1956 ....... \& 11,731 \& 1,057 \& 85 \& 153 \& 190 \& 528 \& 101 \& 46,891 \& 3,326 \& 8,400 \& 15,936 \& 13,004 \& 6,226 \& 48.0 \& .......... <br>
\hline 1957 ...... \& 11,391 \& 1,145 \& 91 \& 175 \& 201 \& 575 \& 103 \& 51,274 \& ${ }^{3,613}$ \& 9,193 \& 16,403 \& 15,571 \& 6,495 \& 51.7 \& <br>
\hline 1958 ....... \& 12,523 \& 1,247 \& 98 \& 180 \& 223 \& 626 \& 119 \& 60,688 \& 5,024 \& 9,593 \& 20,466 \& 18,773 \& 6,832 \& 55.9 \& ......... <br>
\hline \multicolumn{16}{|l|}{1955:} <br>
\hline January.... \& 13,181 \& 939 \& 87 \& 87 \& 195 \& 456 \& 114 \& 37,872 \& 3,154 \& 9,044 \& 11,636 \& 9,647 \& 4,391 \& 42.9 \& 40.9 <br>
\hline February... \& 11,369 \& 877 \& 60 \& 113 \& 188 \& 412 \& 104 \& 42,056 \& 2,244 \& 7,624 \& 18,922 \& 8,928 \& 4,338 \& 45.6 \& 38.6 <br>
\hline March....... \& 13,417 \& 1,038 \& 66 \& 108 \& 225 \& 520 \& 119 \& 41,209 \& 2,916 \& 4,468 \& 16,921 \& 11,972 \& 4,932 \& 44.0 \& 41.1 <br>
\hline April....... \& 11,756 \& 903 \& 66 \& 106 \& 154 \& 484 \& 93 \& 35,968 \& 2,229 \& 6,450 \& 12,653 \& 10,765 \& 3,871 \& 39.7 \& 36.8 <br>
\hline May........ \& 12,029 \& 955 \& 80 \& 121 \& 168 \& 499 \& 87 \& 34,714 \& 1,998 \& 4,885 \& 14,093 \& 10,874 \& 2.864 \& 43.7 \& 41.6 <br>
\hline June........ \& 12,605 \& 914 \& 75 \& 114 \& 200 \& 446 \& 79 \& 36,667 \& 5,259 \& 4,702 \& 13,888 \& 9,564 \& 3,254 \& 40.2 \& 40.6 <br>
\hline July....... \& 10,893 \& 861 \& \& 102 \& 179 \& 423 \& 89 \& 32,543 \& 1,502 \& 6,289 \& 11,865 \& 8,605 \& 4,282 \& 39.1 \& 42.0 <br>
\hline August..... \& 10,983 \& 888 \& 59 \& 134
114
1 \& 158
168
188 \& 430
366 \& 107 \& 36,028 \& 1,987 \& 9,663 \& 10,102 \& 10,024 \& 4,252 \& 37.4 \& 41.6 <br>
\hline September.. \& 11,024 \& 822 \& 75 \& 114 \& 168 \& 366 \& 99 \& 33,120 \& 2,666 \& 4,256 \& 10,798 \& 8,253 \& 7,147
2,416 \& 37.5
41.9 \& 43.6
44.6 <br>
\hline October.... \& 10,698 \& 919 \& 81 \& 136 \& 180 \& 437 \& 85
84

84 \& 34,777 \& | 3,655 |
| :--- |
| 1,239 | \& 8,713

9744 \& 10,407 \& 9,586 \& 2,416
5,068 \& 41.9
46.8 \& 44.6
46.3 <br>
\hline November... December... \& 10,157
11,539 \& 945
908 \& 70
73 \& 133
136 \& 196
191 \& 462
404 \& $\begin{array}{r}84 \\ 104 \\ \hline\end{array}$ \& 42,783
41,643 \& 1,239
1,106 \& 9,744
7,341 \& 14,106

11,554 \& | 12,626 |
| :--- |
| 10,775 | \& 5,068

10,867 \& 46.8
39.8 \& 46.3
42.3 <br>
\hline \multicolumn{16}{|l|}{1956:} <br>
\hline January.... \& 13,363 \& 1,048 \& 72 \& 126 \& 209 \& 535 \& 106 \& 42,890 \& 2,974 \& 6,163 \& 14,442 \& 14,936 \& 4,375 \& 47.9 \& 46.1 <br>
\hline February.... \& 12,503 \& 1,024 \& 62 \& 141 \& 202 \& 511 \& 108 \& 49,189 \& 1,920 \& 9,881 \& 17,647 \& 14,693 \& 5,048 \& 50.9 \& 43.5 <br>
\hline March...... \& 12,822 \& 1,170 \& 102 \& 150 \& 224 \& 572 \& 122 \& 42,622 \& 2,015 \& 7,089 \& 15,649 \& 12,430 \& 5,439 \& 49.6 \& 46.4 <br>
\hline April....... \& 12,475 \& 985 \& 91 \& 153 \& 186 \& 463 \& 92 \& 4i,871 \& 2,900 \& 6,967 \& 17,142 \& 10,772 \& 4,090 \& 45.2 \& 42.2
48.9 <br>
\hline June....... \& 11,952 \& 1,105 \& 93 \& 163 \& 183 \& 551 \& 115 \& 43,013 \& 3,588 \& 8,598 \& 10,684 \& 12,812 \& 7,331 \& 48.7 \& 49.2 <br>
\hline July....... \& 11,513 \& 1,018 \& 87 \& 141 \& 165 \& 540 \& 85 \& 48,689 \& 7,442 \& 7,488 \& 9,005 \& 11,945 \& 12,809 \& 46.4 \& 49.9 <br>
\hline August..... \& 11,339 \& 1,101 \& 95 \& 146 \& 195 \& 567 \& 98 \& 55,040 \& 4,127 \& 7,507 \& 17,828 \& 14,772 \& 10,806 \& 46.5 \& 51.7 <br>
\hline September.. \& 9,583 \& -932 \& 72 \& 146 \& 140 \& 489 \& 85 \& 39,313 \& 2,058 \& 7,840 \& 9,539 \& 15,656 \& 4,220 \& 44.2 \& 51.4 <br>
\hline October.... \& 11,546 \& 1,158 \& 82 \& 182 \& 198 \& 584 \& 112 \& 50,004 \& 3,629 \& 11,145 \& 17,345 \& 12,368 \& 5,517 \& 50.6 \& 53.3 <br>
\hline November.... \& 9,749 \& 999 \& 86 \& 171 \& 166 \& 482 \& 94 \& 39,886
50 \& 1,854 \& 11,099 \& 11,714 \& 11,476 \& 3,743
5619 \& 49.5 \& 48.5 <br>
\hline December... \& 10,788 \& 982 \& 83 \& 183 \& 172 \& 472 \& 72 \& 50,279 \& 3,780 \& 8,149 \& 21,785 \& 10,946 \& 5,619 \& 44.8 \& 47.2 <br>
\hline \multicolumn{16}{|l|}{1957:} <br>
\hline January.... \& 13,387 \& 1,148 \& 71 \& 177 \& 197 \& 612 \& 91 \& 54,060 \& 4,086 \& 10,672 \& 16, 105 \& 17,862 \& 5,335 \& 50.4 \& 48.0 <br>
\hline February... \& 10,791 \& 1,146 \& 93 \& 180 \& 199 \& 568 \& 106 \& 65,406 \& 2,493 \& 8,440 \& 33,402 \& 14,780 \& 6,291 \& 59.3 \& 51.1 <br>
\hline March....... \& 12,049 \& 1,336 \& 99 \& 205 \& 239 \& 672 \& 121 \& 55,833 \& 3,833 \& 10,424 \& 17,760 \& 17,816 \& 6,000 \& 58.7 \& 54.9 <br>
\hline April...... \& 12,312 \& 1,175 \& 118 \& 172 \& 190 \& 580 \& 115 \& 57,103 \& 3,878 \& 9,090 \& 16,286 \& 15,994 \& 11,855 \& 51.6 \& 48.2 <br>
\hline May........ \& 12,220 \& 1,200 \& 82 \& 181 \& 205 \& 600 \& 132 \& 52,552 \& 4,728 \& 10,820 \& 14,888 \& 15,686 \& 6,430 \& 52.6 \& 50.1 <br>
\hline June........ \& 11,269 \& 1,084 \& 93 \& 164 \& 179 \& 553 \& 95 \& 51 ,454 \& 3,551 \& 10,066 \& 12,966 \& 17,715 \& 7,156 \& 49.5 \& 50.0 <br>
\hline July....... \& 11,686 \& 1,059 \& 81 \& 153 \& 181 \& 570 \& 74 \& 44,299 \& 5,024 \& 7,629 \& 14,039 \& 12,715 \& 4,892 \& 44.5 \& 47.8 <br>
\hline August..... \& 11,361 \& 1,145 \& 9 \& 165 \& 204 \& 588 \& 97 \& 43,514 \& 2,331 \& 10,426 \& 12,847 \& 14,752 \& 3,158 \& 48.1 \& 53.4 <br>
\hline September.. \& 10,526 \& 1,071 \& 94 \& 164 \& 182 \& 535 \& 96 \& 45,420 \& 4,554 \& 5,618 \& 13,901 \& 13,657 \& 7,690 \& 50.5 \& 58.7 <br>
\hline October.... \& 11,251 \& 1,122 \& 89 \& 176 \& 214 \& 544 \& 99 \& 47,428 \& 3,195 \& 7,994 \& 11,601 \& 16,947 \& 7,691 \& 48.9 \& 51.5 <br>
\hline November... \& 9,270 \& 1,173 \& 93 \& 194 \& 213 \& 559 \& 114 \& 52,899 \& 2,611 \& 13,420 \& 18,061 \& 12,895 \& 5,912 \& 57.7 \& 56.0
51.9 <br>
\hline December... \& 10,575 \& 1,080 \& 88 \& 174 \& 208 \& 514 \& 96 \& 45,325 \& 3,072 \& 5,713 \& 14,985 \& 16,028 \& 5,527 \& 48.8 \& 51.9 <br>
\hline \multicolumn{16}{|l|}{1958:} <br>
\hline January.... \& 13,080 \& 1,279 \& 78 \& 176 \& 219 \& 676 \& 130 \& 64,442 \& 3,364 \& 9,868 \& 24,917 \& 20,788 \& 5,505 \& 55.3 \& 53.2 <br>
\hline February.... \& 10,466 \& 1,238 \& 79 \& 177 \& 208 \& 662 \& 112 \& 65,295 \& 3,309 \& 8,747 \& 24,331 \& 23,038 \& 5,870 \& 63.3 \& 54.1 <br>
\hline March......
April..... \& 11,670
11,329 \& 1,495 \& 121
116 \& 202
209 \& 281
257 \& 750
737 \& 141

139 \& | 71,555 |
| :--- |
| 83,977 | \& 4,470

13,497 \& 11,921
9,612 \& 23,311
29,538 \& 23,531
23,657 \& 8,322
7,673 \& 64.8
63.3 \& 60.0
59.7 <br>
\hline Apry......... \& 11,329 \& 1,458 \& 116
108 \& 209
207 \& 257
242 \& 737
659 \& 125 \& 83,97
56,246 \& 13,48
3,812 \& 10,771 \& -17,912 \& 18,279 \& 5,472 \& 58.1 \& 59.7
55.3 <br>
\hline June........ \& 11,991 \& 1,260 \& 99 \& 161 \& 235 \& 640 \& 125 \& 61,445 \& 7,719 \& 7,390 \& 18,959 \& 21,692 \& 5,685 \& 56.7 \& 57.3 <br>
\hline July....... \& 12,454 \& 1,253 \& 99 \& 181 \& 255 \& 613 \& 105 \& 65,375 \& 4,164 \& 13,966 \& 22,673 \& 18,784 \& 5,788 \& 54.1 \& 58.2 <br>
\hline August..... \& 12,234 \& 1,127 \& 106 \& 158 \& 206 \& 549 \& 108 \& 50,765 \& 3,126 \& 8,687 \& 15,742 \& 14,347 \& 8,863 \& 48.6 \& 54.0 <br>
\hline September.. \& 12,932 \& 1,039 \& 87 \& 163 \& 187 \& 506 \& 96 \& 48,103 \& 2,046 \& 7,841 \& 18,167 \& 14,112 \& 5,937 \& 46.5 \& 53.4 <br>
\hline October.... \& 13,633 \& 1,271 \& 99 \& 176 \& 215 \& 657 \& 124 \& 47,268 \& 5,306 \& 6,711 \& 12,141 \& 16,103 \& 6,947 \& 54.5 \& 57.4 <br>
\hline November... \& 12,090 \& 1,121 \& 97 \& 176 \& 190 \& 550 \& 108 \& 56,718 \& 5,881 \& 9,483 \& 19,496 \& 16,549 \& 5,309 \& 57.0 \& 55.9 <br>
\hline December... \& 16,458 \& 1,082 \& 88 \& 176 \& 185 \& 515 \& 118 \& 57,069 \& 3,590 \& 10,058 \& 18,411 \& 14,397 \& 10,613 \& 48.2 \& 51.3 <br>
\hline
\end{tabular}

COMMODITY PRICES --PRICES RECEIVED BY FARMERS

| year and MONTH | prices received ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\substack{\text { All } \\ \text { froducts }}}{ }$ | Crops |  |  |  |  |  |  |  |  | Livestock and products |  |  |  |  |
|  |  | Total | Com-vegetables | Cotton | $\begin{aligned} & \text { Feed } \\ & \text { grains } \\ & \text { and } \\ & \text { hay } \end{aligned}$ | $\begin{aligned} & \text { Food } \\ & \text { grains } \end{aligned}$ | Fruit | 0il-bearing crops | Potatoes ${ }^{2}$ | Tobacco | Total | Dairy products | Meat <br> animals | $\begin{gathered} \text { Poul- } \\ \text { try } \\ \text { and } \\ \text { eggs } \end{gathered}$ | Wool |
|  | $1910-14=100$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1930 . . . .$. | 125 | 115 | 128 | 104 | 106 | 93 | 149 | 111 | 162 | 140 | 134 | 142 | 133 | 128 | 119 |
| 1931...... | 87 | 75 | 107 | 64 | 74 | 56 | 97 | 73 | 90 | 98 | 98 | 111 | 91 | 98 | 80 |
| $1932 . . . .$. | 65 | 57 | 100 | 49 | 48 | 44 | 78 | 44 | 59 | 84 | 72 | 86 | 63 | 81 | 54 |
| 1933 ....... | 70 | 71 | 90 | 68 | 57 | 66 | 74 | 57 | 92 | 107 | 70 | 87 | 59 | 74 | 101 |
| $1934 . . . .$. | 90 | 98 | 94 | 101 | 95 | 90 | 93 | 103 | 88 | 156 | 81 | 101 | 68 | 89 | 125 |
| $1935 . . .$. | 109 | 103 | 116 | 98 | 107 | 97 | 89 | 127 | 72 | 171 | 114 | 114 | 115 | 116 | 110 |
| $1936 . . . .$. | 114 | 108 | 108 | 99 | 103 | 108 | 102 | 120 | 129 | 163 | 119 | 125 | 118 | 115 | 150 |
| $1937 . . . .$. | 122 | 118 | 114 | 94 | 125 | 120 | 117 | $\begin{array}{r}129 \\ \hline\end{array}$ | 115 75 | 200 | 126 | 131 | 130 | 111 | 171 |
| $1938 . . .$. | 97 95 | 80 | 96 | 70 | 71 | 75 | 72 | 95 | 75 | 173 | 112 | 115 | 113 | 110 | 110 |
| $1939 . . .$. | 95 | 82 | 98 | 74 | 72 | 72 | 74 | 96 | 90 | 152 | 107 | 110 | 110 | 96 | 128 |
| $1940 \ldots . .$. 1941 19. | 100 <br> 124 | 90 108 | 122 138 178 | 83 111 15 | 85 92 | 84 97 | 81 94 | 103 138 1 |  | 134 157 157 | 109 138 | $\begin{array}{r}120 \\ 140 \\ \hline\end{array}$ | 108 143 | 98 122 122 | 160 197 |
| $1941 . \ldots .$. | 124 159 159 | 108 145 | 138 178 178 | 111 156 15 | $\begin{array}{r}92 \\ 115 \\ \hline\end{array}$ | $\begin{array}{r}97 \\ 120 \\ \hline\end{array}$ | 94 127 | 138 183 183 | $\begin{array}{r}92 \\ 143 \\ \hline 1\end{array}$ | 157 <br> 247 <br> 18 | 138 171 1 | 140 163 128 | 143 186 | 122 152 198 | 197 222 |
| 1943 ....... | 193 | 187 | 270 | 167 | 152 | 148 | 207 | 202 | 187 | 319 | 198 | 198 | 203 | 191 | 230 |
| 1944 ...... | 197 | 199 | 236 | 172 | 172 | 166 | 233 | 222 | 193 | 348 | 196 | 222 | 190 | 177 | 233 |
| 1945 ...... | ${ }_{2}^{207}$ | 202 | 240 | 179 | 167 | 172 | 228 | 228 | 207 | 360 | 211 | 229 | 207 | 198 | 232 |
| $1946 \ldots . .$. | 236 276 | 228 | 217 | 238 274 | 202 | 201 | 240 | 260 | 200 | 376 374 | 242 | 268 | 248 | 201 | 235 |
| $1947 \ldots . .$. 1948 $19 .$. | 276 <br> 287 | 263 | 262 | 274 | 256 | 271 | 186 | 363 | 238 | 374 | 288 | 273 | 329 | 223 | 234 |
| $1948 \ldots$ | 287 250 | 255 224 | 253 232 | 272 246 | 258 177 | 215 218 | 166 196 | 351 242 | 246 213 | 380 398 | 315 272 | 301 252 | 361 311 | 242 221 | 263 279 |
| 1950 ...... | 258 | 233 | 211 | 282 | 193 | 224 | 194 | 276 | 166 | 402 | 280 | 249 | 340 | 186 | 341 |
| $1951 . . . .$. | 302 | 265 | 269 | 336 | 226 | 243 | 181 | 339 | 192 | 436 | 336 | 286 | 409 | 228 | 497 |
| 1952 ...... | 288 | 267 | 271 | 310 | 234 | 244 | 188 | 296 | 307 | 432 | 306 | 303 | 353 | 206 | 302 |
| 1953 ....... | 255 | 240 | 230 | 268 | 206 | 234 | 196 | 279 | 183 | 433 | 268 | 267 | 288 | 221 | 303 |
| 1954 ...... | 246 | 242 | 216 | 274 | 203 | 232 | 209 | 304 | 169 | 443 | 249 | 246 | 283 | 178 | 298 |
| 1955 ...... | 232 | 231 | 223 | 272 | 183 | 228 | 202 | 249 | 178 | 437 | 234 | 247 | 246 | 191 | 249 |
| 1956 ...... | 230 | 235 | 232 | 268 | 182 | 224 | 215 | 255 | 212 | 452 | 226 | 255 | 235 | 176 | 238 |
| 1957 ...... | 235 | 225 | 227 | 263 | $\begin{array}{r}166 \\ 154 \\ \hline\end{array}$ | 225 | 203 | 244 | 150 171 | 466 | 244 | 259 | 275 | 162 | 292 |
| 1958 ...... | 250 | 223 | 240 | 253 | 154 | 208 | 249 | 225 | 171 | 482 | 273 | 254 | 334 | 169 | 216 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 238 | 240 | 232 | 275 | 200 | 240 | 194 | 275 | 182 | 430 | 235 | 256 | 257 | 167 | 282 |
| February... | 240 | 240 | 248 | 268 | 200 | 239 | 186 | 275 | 191 | 437 | 241 | 251 | 257 | 193 | 279 |
| Mareh....... | 240 | 239 | 238 | $\stackrel{269}{ }$ | 195 | 238 | 196 | 269 | 192 | 437 | 241 | 24. | 255 | 206 | $\stackrel{275}{ }$ |
| April........ | 241 | 245 | 247 | 270 | 194 | 235 | 207 | 261 | 289 | 437 | 238 | 232 | 263 | 192 | 261 |
| May......... | 236 | 243 | 235 | 266 | 198 | 239 | 201 | 257 | 273 | 436 | 231 | 224 | 257 | 183 | 256 |
| June........ | 235 | 234 | 210 | 265 | 193 | 223 | 222 | 253 | 198 | 435 | 235 | 223 | 266 | 183 | 253 |
| July....... | 232 | 230 | 200 | 271 | 187 | 222 | 226 | 249 | 160 | 440 | 233 | 233 | 255 | 184 | 252 |
| August..... | 229 | 222 | 201 | 277 | 175 | 214 | 208 | 242 | 138 | 425 | 235 | 244 | 248 | 194 | 240 |
| September.. | 231 | 221 | 214 | 285 | 170 | 219 | 203 | 221 | 126 | 431 | 240 | 257 | 246 | 203 | 234 |
| October.... Novenber... | 227 | 217 | 209 | 277 | 162 | 221 | 192 | 226 | 120 | 440 | 235 | 269 | 237 | 194 | 219 |
| Novenber.... December... | 222 219 | 219 | 228 | 274 | 159 | 221 | 194 | 226 | 134 | 451 | 223 | 271 | 212 | 191 | 215 |
| December... | 219 | 219 | 216 | 263 | 166 | 222 | 199 | 230 | 135 | 444 | 218 | 267 | 200 | 200 | 221 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 222 | 223 | 228 | 259 | 168 | 221 | 203 | 237 | 158 | 451 | 221 | 258 | 208 | 202 | 212 |
| February... | 222 | 226 | 249 | 262 | 169 | 221 | 199 | 242 | 170 | 450 | 219 | 252 | 215 | 188 | 221 |
| March...... | 224 | 229 | 247 | 267 | 174 | 223 | 196 | 253 | 194 | 450 | 219 | 244 | 220 | 188 | 226 |
| April....... | 229 | 236 | 228 | 274 | 182 | 229 | 200 | 270 | 224 | 451 | 223 | 237 | 235 | 182 | 231 |
| May......... June..... | 235 <br> 238 | 245 252 | 238 259 258 | 270 273 | $\begin{array}{r}189 \\ 190 \\ \hline\end{array}$ | 226 219 | 212 234 | 285 | 269 <br> 341 | 454 453 | 228 226 | 237 <br> 235 | 245 246 | 179 173 175 | 237 238 |
| July....... | 237 | 248 | 241 | 273 | 192 | 216 | 219 | 259 | 389 | 454 | 227 | 244 | 242 | 175 | 238 |
| August..... | 234 | 235 | 195 | 263 | 195 | 218 | 230 | 251 | 216 | 450 | 233 | 253 | 254 | 170 | $\begin{array}{r}232 \\ \hline 23\end{array}$ |
| September.. | 233 | 231 | 185 | 275 | 193 | 222 | 236 | 230 | 152 | 451 | 235 | 266 | 251 | 169 | 237 |
| October.... | 230 | 228 | 207 | 270 | 175 | 226 | 239 | 236 | 135 | 450 | 231 | 276 | 239 | 164 | 252 |
| November.... December... | 229 | 234 | 255 | 270 | 179 | 232 | 214 | 253 | 147 | 451 | 226 | 281 | 228 | 160 | $\stackrel{261}{ }$ |
| December... | 229 | 232 | 244 | 262 | 182 | 234 | 203 | 254 | 151 | 457 | 227 | 274 | 233 | 162 | 267 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 231 | 231 | 225 | 256 | 183 | 236 | 210 | 257 | 153 | 458 | 232 | 269 | 248 | 155 | 275 |
| February... | 229 | 228 | 222 | 255 | 178 | 235 | 208 | 251 | 145 | 457 | 230 | 263 | 247 | 157 | 272 |
| March....... | 230 | 229 | 223 | 252 | 178 | 236 | 221 | 253 | 137 | 457 | 232 | 254 | 259 | 152 | 289 |
| April....... | 232 | 229 | 247 | 258 | 177 | 233 | 206 | 251 | 136 | 458 | 235 | 245 | 271 | 150 | 296 |
| May........ | 233 | 230 | 256 | 266 | 176 | 226 | 200 | 250 | 143 | 457 | 235 | 237 | 277 | 146 | 315 |
| June........ | 233 | 227 | 252 | 270 | 170 | 219 | 204 | 246 | 143 | 457 | 239 | 235 | 284 | 148 | 311 |
| July....... | 239 | 228 | 244 | 273 | 167 | 219 | 207 | 245 | 159 | 463 | 248 | 244 | 293 | 157 | 311 |
| August..... | 242 | 228 | 218 | 278 | 166 | 218 | 216 | 248 | 164 | 478 | 255 | 255 | 297 | 167 | 305 |
| September.. October... | 240 236 | 222 218 | 194 | 279 | 159 | 218 | 208 | 237 | 158 | 484 | 255 | 271 | 286 | 171 | 294 |
| October.... Movember... | 236 | 218 | 203 | 273 | 151 | 221 | 199 | 226 | 148 | 482 | 251 | 279 | 273 | 175 | 287 |
| Movember... December... | ${ }_{23}^{235}$ | 213 | 207 | ${ }_{2}^{263}$ | 146 | 222 | 179 | 228 | 157 | 477 | 255 | 283 | 275 | 181 | ${ }^{286}$ |
| December... | 237 | 212 | 228 | 238 | 147 | 222 | 176 | 230 | 161 | 477 | 259 | 275 | 290 | 179 | 258 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 241 | 214 | 273 | 231 | 143 | 219 | 184 | 228 | 172 | 476 | 264 | 268 | 306 | 174 | 265 |
| February... | 245 | 218 | 305 | 211 | 145 | 221 | 199 | 225 | 204 | 475 | 269 | 263 | 319 | 172 | ${ }^{244}$ |
| March...... | 257 | 232 | 337 | 220 | 149 | 225 | 225 | 230 | 269 | 475 | 278 | 254 | 335 | 187 | 234 |
| April....... | 257 | 239 | 295 | 236 | 159 | 225 | 262 | 234 | 256 | 474 | 272 | 239 | 339 | 175 | 207 |
| May........ | 256 | 232 | 251 | 246 | 161 | 229 | $\stackrel{264}{ }$ | 233 | 200 | 474 | 276 | 231 | 352 <br> 348 | 173 | 201 |
| June........ | 250 | 223 | 208 | 246 | 164 | 199 | 270 | 234 | 168 | 474 | 272 | 227 | 348 | 169 | 215 |
| July....... | 250 | 222 | 192 | 260 | 163 | 192 | 274 | 228 | 163 | 474 | 274 | 238 | 348 | 167 | 211 |
| August..... | 248 | 221 | 176 | 281 | 160 | 192 | 265 | 230 | 136 | 478 | 272 | 248 | 337 | 165 | 211 |
| September.. | 255 | 228 | 182 | 292 | 157 | 196 | 320 | 217 | 124 | 485 | 278 | 263 | 340 | 171 | 204 |
| October.... | 249 247 | 221 | 205 | 281 | 149 | 201 | 267 | 212 | 111 | 499 | 274 | 270 | 333 | 162 | 203 |
| Movember... December... | 247 | 218 | 234 | 273 | 143 | 201 | 241 | 210 | 121 | 498 | 273 | 272 | 329 | 161 | ${ }^{202}$ |
| December... | 244 | 213 | 220 | 256 | 151 | 199 | 217 | 214 | 126 | 504 | 270 | 270 | 328 | 155 | 199 |

For footnotes giving source of data and description of series, see pp. 211 and 212.

COMMODITY PRICES--PRICES PAID BY FARMERS, PARITY RATIO, AND RETAIL PRICES


COMMODITY PRICES -- RETAIL PRICES AND WHOLESALE PRICES

| year and MOHTH | u. S. department of labor indexes |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Consumer price index ${ }^{1}$ |  |  |  |  |  |  | Wholesale price index ${ }^{3}$ |  |  |  |
|  | Medical care | Personal care | $\begin{gathered} \text { Reading } \\ \text { and } \\ \text { recreation } \end{gathered}$ | Transportation |  |  | $\begin{gathered} \text { Other } \\ \text { goods } \\ \text { and } \\ \text { services } \end{gathered}$ | $\begin{gathered} \text { All } \\ \text { commodi- } \\ \text { ties } \end{gathered}$ | By stage of processing |  |  |
|  |  |  |  | Total | Private | Public |  |  | Crude materials for further processing | Intermediate materials, supplies, and components | Finished goods ${ }^{4}$ |
|  | $1947-49=100$ |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | , .... |  |  |  |  | ...... | ........... | 61.9 | 57.9 | 61.5 | 64.1 |
| 1930 ....... | , ........... |  | ……....... | . |  | ...... | , ........... | 56.1 | 50.1 | 53.6 | 59.7 |
| 1931 <br> 1932 <br> $193 . . . .$. | . | ............. | ............ | . | .. | .......... | , ............ | 47.4 42.1 | 39.0 32.7 | 45.2 <br> 38.8 | 52.2 47.7 |
| 1933 ....... | ............ | ........... | .............. | .......... | .... | .......... | .......... | 42.1 42.8 | 32.7 33.6 | 38.8 42.8 | 47.7 47.8 |
| $1934 . . .$. | . ........... | ............ | .............. | ..... | .... |  | ........ | 48.7 | 40.8 | 47.7 | 53.0 |
| 1935 ...... |  | ... | ............. | 69.6 | 64.3 | 81.7 | ............. | 52.0 | 45.8 | 48.2 | 55.7 |
| 1936 1937 $\ldots$ |  | ....... | [............ | 70.2 71.3 | 65.5 675 | 80.9 | ............ | 52.5 | 47.5 | 49.7 | 55.6 |
| $1937 \ldots$ | .. |  |  | 71.3 71.9 | 67.5 68.0 | 80.1 81.0 | . | 56.1 51.1 | 50.4 42.8 | 55.9 49.4 | 59.1 55.7 |
| 1939 ...... | 72.6 | 59.6 | 63.0 | 70.2 | 65.5 | 81.3 | 70.6 | 50.1 | 41.7 | 49.4 50.4 | 55.7 54.5 |
| 1940 1941 $19 .$. | .... |  | ............. | 69.8 72.2 | 64.8 68.2 | 81.3 81.4 | ............ | 51.1 56.8 | 42.7 49.6 | 51.8 56.9 | 55.3 60.4 |
| 1942 ….... |  |  |  | 78.5 | 77.6 | 82.0 | , ............. | 64.2 | 59.8 | 60.6 | 66.9 |
| 1943 ....... |  |  | , | 78.2 | 76.3 | 82.2 |  | 67.0 | 66.6 | 60.8 | 67.9 |
| 1944 ...... | ........ | .......... | ............. | 78.2 | 76.2 | 82.3 | ......... | 67.6 | 67.3 | 61.6 | 68.4 |
| 1945 ...... | .... | ... | ............. | 78.1 | 76.1 | 82.3 | .......... | 68.8 | 69.4 | 62.8 | 69.0 |
| $1946 \ldots . .$. | 94.9 | 97..6 | 95.5 | 82.1 90.6 | 80.5 | 84.8 |  | 78.7 | 80.0 | 72.6 | 78.7 |
| 1948 ....... | 100.9 | 101.3 | 100.4 | 100.9 | 101.2 | 100.2 | 100.5 | 104.4 | 108.0 | 104.0 | 95.9 103.5 |
| $1949 . . .$. | 104.1 | 101.1 | 104.1 | 108.5 | 107.4 | 111.2 | 103.4 | 99.2 | 93.4 | 99.9 | 100.6 |
| 1950 ...... | 106.0 | 101.1 | 103.4 | 111.3 | 107.6 | 120.3 | 105.2 | 103.1 | 101.8 | 104.3 | 102.4 |
| $1951 . . .$. | 11.1 117.2 | 110.5 111.8 | 106.5 107.0 | 118.4 126.2 | 112.4 119.9 | 132.8 141.5 14 | 109.7 115.4 | 114.8 111.6 | 116.9 107.4 | 116.9 113.5 | 112.1 |
| 1953 ....... | 121.3 | 112.8 | 108.0 | 129.7 | 122.2 | 150.9 | 118.2 | 110.1 | 99.2 | 114.1 | 110.4 |
| 1954 ....... | 125.2 | 113.4 | 107.0 | 128.0 | 119.2 | 161.1 | 120.1 | 110.3 | 98.3 | 114.8 | 110.7 |
| 1955 ...... | 128.0 | 115.3 | 106.6 | 126.4 | 117.1 | 165.7 | 120.2 | 110.7 | 94.5 | 117.0 | 110.9 |
| $1956 \ldots .$. | 132.6 138.0 | 120.0 | 108.1 | 128.7 | 18.8 | 177.2 | 122.0 | 114.3 | 95.0 | 122.1 | 114.0 |
| $1957 \ldots .$. | 138.0 144.6 | 124.4 128.6 | 112.2 116.7 | 136.0 140.5 | 125.8 129.7 | 178.8 188.0 | 125.5 127.2 | 117.6 119.2 | 97.2 99.4 | 125.1 125.3 | 118.1 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 126.5 | 113.7 | 106.9 | 127.6 | 118.6 | 163.6 | 119.9 | 110.1 | 96.7 | 115.1 | 110.6 |
| February... | 126.8 | 113.5 | 106.4 | 127.4 | 118.4 | 163.4 | 119.8 | 110.4 | 96.6 | 115.6 | 110.8 |
| March....... | 127.0 | 113.5 | 106.6 | 127.3 | 118.2 | 164.6 | 119.8 | 110.0 | 96.1 | 115.4 | 110.2 |
| April....... | 127.3 | 113.7 | 106.6 | 125.3 | 116.0 | 164.8 | 119.8 | 110.5 | 97.3 | 115.7 | 110.6 |
| May......... | 127.5 | 113.9 | 106.5 | 125.5 | 116.2 | 164.9 | 119.9 119.9 | 109.9 110.3 | 94.7 96.2 | 115.7 115.7 | 110.2 110.6 |
| June........ | 127.6 | 114.7 | 106.2 | 125.8 | 116.5 | 165.1 | 119.9 | 110.3 | 96.2 | 115.7 | 110.6 |
| July....... | 127.9 | 115.5 | 106.3 | 125.4 | 116.0 | 165.3 | 120.3 | 110.5 | 95.1 | 116.8 | 110.5 |
| August..... | 128.0 128.2 | 115.8 116.6 | 106.3 106.7 | 125.4 125.3 1 | 115.9 115.8 17.8 | 166.9 166.9 | 120.4 120.6 | 110.9 111.7 | 93.8 94.9 | 117.6 118.6 | 110.9 |
| October.... | 128.7 | 117.0 | 106.7 | 126.6 | 117.1 | 167.1 | 120.6 | 111.6 | 93.2 | 119.1 | 111.3 |
| November... | 129.8 | 117.5 | 106.8 | 128.5 | 119.1 | 167.8 | 120.6 | 111.2 | 89.9 | 119.1 | $111 . \epsilon$ |
| December... | 130.2 | 117.9 | 106.8 | 127.3 | 117.8 | 167.8 | 120.6 | 111.3 | 89.9 | 119.4 | 111.5 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 130.7 | 118.5 | 107.3 | 126.8 | 117.0 | 170.3 | 120.8 | 111.9 | 91.5 | 120.0 | 111.8 |
| February... | 130.9 | 118.9 | 107.5 | 126.9 | 117.0 | 170.5 | 120.9 | 112.4 | 93.3 | 120.3 | 112.0 |
| March...... | 131.4 | 119.2 | 107.7 | 126.7 | 116.8 | 170.8 | 121.2 | 112.8 | 93.4 | 121.0 | 112.3 |
| April....... | 131.6 | 119.5 | 108.2 | 126.4 | 116.5 | 170.8 | ${ }^{121.4}$ | 113.6 114.4 | 95.4 96.6 | 121.7 122.2 | 112.7 |
| May. $\qquad$ $\qquad$ | 131.9 132.0 | 119.6 119.9 | 108.2 107.6 | 127.1 126.8 | 117.1 | 172.5 172.6 | 121.5 121.8 122 | 114.4 114.2 | 96.6 95.7 | 122.2 121.7 | 113.6 114.0 |
| July....... | 132.7 | 120.1 | 107.7 | 127.7 | 117.6 | 172.7 | 122.2 | 114.0 | 95.0 | 121.3 | 114.0 |
| August..... | 133.3 | 120.3 | 107.9 | 128.5 | 118.6 | 172.9 | 122.1 | 114.7 | 96.4 | 122.6 | 114.1 |
| September.. | 134.0 | 120.5 | 108.4 | 128.6 | 118.7 | 173.0 | 122.7 | 115.5 | 96.7 | 123.0 | 115.3 |
| October.... | 134.1 | 120.8 | 108.5 | 132.6 | 122.9 | 173.0 | 123.0 | 115.6 | 95.0 | 123.6 | 115.6 |
| November... | 134.5 | 121.4 | 109.0 | 133.2 | 123.5 | 173.4 | 123.2 | 115.9 | 94.9 | 123.8 | 116.2 |
| December... | 134.7 | 121.8 | 109.3 | 133.1 | 123.3 | 174.1 | 123.3 | 116.3 | 96.6 | 124.2 | 116.2 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 135.3 | 122.1 | 109.9 | 133.6 | 123.8 | 174.9 | 123.8 | 116.9 | 97.4 | 124.8 | 116.7 |
| February... | 135.5 | 122.6 | 110.0 | 134.4 | 124.5 | 175.8 | 124.0 | 117.0 | 96.7 | 125.1 | 117.0 |
| March....... | 136.4 | 122.9 | 110.5 | 135.1 | 125.2 | 175.8 | 124.2 | 116.9 | 96.7 | 124.9 | 116.9 |
| April...... <br> May...... | 136.9 137.3 | 123.3 123.4 1 | 111.8 111.4 | 135.5 135.3 1 | 125.5 125.4 125.4 | 176.8 176.8 | 124.2 124.3 12.0 | 117.2 117.1 | 97.1 96.5 | 125.0 124.7 1 | 117.4 117.4 |
| June......... | 137.9 | 124.2 | 111.8 | 135.3 | 125.4 | 176.8 | 124.6 | 117.4 | 98.8 | 124.5 | 117.6 |
| July...... | 138.4 | 124.7 | 112.4 | 135.8 | 125.6 | 180.2 | 126.6 | 118.2 | 99.7 | 125.2 | 118.5 |
| August..... | ${ }^{138.6}$ | 124.9 | 112.6 | 135.9 | 125.6 | 180.6 | 126.7 | 118.4 | 99.6 | 125.5 | 118.6 |
| September.. October.... | 139.0 139.7 | 125.1 | 113.3 | 135.9 | 125.5 | 18.1 | 126.7 | 118.0 | 97.0 | 125.4 | 118.8 |
| Movember.... | 139.7 140.3 | 126.2 126.7 | 113.4 114.4 | 135.8 140.0 | 125.4 129.7 | 181.6 182.8 | 126.8 126.8 | 117.8 118.1 | 95.3 95.3 | 125.2 125.3 | 119.0 119.6 |
| December... | 140.8 | 127.0 | 114.6 | 138.9 | 128.6 | 182.4 | 126.8 | 118.5 | 96.4 | 125.4 | 119.9 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 141.7 | 127.8 | 116.6 | 138.7 | 128.4 | 182.4 | 127.0 | 118.9 | 97.5 | 125.4 | 120.6 |
| February... | 141.9 | 128.0 | 116.6 | 138.5 | 127.9 | 185.4 | 127.0 | 119.0 | 99.5 | +25.0 | 120.6 |
| March...... | 142.3 | 128.3 | 117.0 | 138.7 | 128.0 | 185.9 | 127.2 | 119.7 | 101.5 | 125.0 | 121.4 |
| April...... | 142.7 | 128.5 | 177.0 | 138.3 | 127.6 | 186.1 | 127.2 | 119.3 | 100.3 | 125.1 | 120.9 |
| May. June. | 143.7 144.2 | 128.5 128.6 | 116.6 116.7 | 138.7 138.9 1 | 128.0 128.0 | 186.1 187.7 | 127.2 127.2 127.2 | 119.5 119.2 | 101.7 100.7 | 124.9 124.7 | 121.0 120.7 |
| July....... | 145.0 | 128.9 | 116.6 | 140.3 | 129.3 | 189.5 | 127.2 | 119.2 | 100.0 | 125.0 | 120.8 |
| August..... | 145.3 | 128.9 | 116.7 | 141.0 | 130.1 | 189.5 | 127.1 | 119.1 | 99.1 | 125.3 | 120.6 |
| September.. | 146.5 | 128.7 | 116.6 | 141.3 | 130.4 | 189.8 | 127.1 | 119.1 | 98.4 | 125.4 | 120.9 |
| October.... | 147.1 | 128.8 | 116.6 | 142.7 | 131.8 | 190.4 | 127.2 | 119.0 | 98.0 | 125.4 | 120.6 |
| November... | 147.4 | 129.1 | 117.0 | 144.5 | 133.6 | 191.1 | 127.3 | 119.2 | 98.4 | 125.7 | 120.6 |
| December... | 147.6 | 129.0 | 116.9 | 144.3 | 133.3 | 191.8 | 127.3 | 119.2 | 97.0 | 126.3 | 120.5 |

For footnotes giving source of data and description of series, see pp. 214 and 215.

COMMODITY PRICES--WHOLESALE PRICES--Con.

| year and MOHTH | U. S. department of labor indexes ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farm products |  |  |  | Foods, processed |  |  |  |  | Commodities other than farm products and foods |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | Chemical | and allied | roducts |
|  | Total ${ }^{2}$ | Fruits and vegetables, fresh and dried | Grains | Livestock and live poultry | Total ${ }^{2}$ | Cereal and bakery products | Dairy products and ice cream | Fruits and vegetables, canned and frozen ${ }^{3}$ | Meats, poultry, and fish | Total | Total ${ }^{2}$ | Chemicals, industrial | ```Drugs and pharma- ceuticals*``` |
|  | $1947-49=100$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ....... | 58.6 | 70.2 | 51.2 | 49.3 | 58.5 | 58.1 | 63.1 | 70.8 | 51.0 | 65.5 | ........... | 84.2 | ........... |
| 1930 ....... | 49.3 | 70.3 | 41.1 | 41.4 | 53.3 | 53.8 | 57.0 | 66.3 | 46.1 | 60.9 | .......... | 81.9 | ........... |
| 1931 $1932 . . . .$. | 36.2 26.9 | 50.7 <br> 38.9 <br> 8 | 27.9 20.7 | 29.7 22.4 | 44.8 36.5 | 48.3 43.8 4 | 48.9 36.6 | 55.7 49.9 | 35.3 27.2 | 53.6 50.2 | ...... | 76.2 75.0 | . |
| 1933 ........ | 28.7 | 42.4 | 27.9 | 20.1 | 36.5 36.3 | 43.8 49.5 | 36.6 36.3 | 49.9 50.4 | 27.4 | 50.2 50.9 | 51.2 | 75.0 73.3 | ............. |
| 1934 ....... | 36.5 | 46.0 | 39.2 | 23.9 | 42.6 | 58.5 | 43.5 | 56.5 | 29.4 | 56.0 | 53.7 | 73.3 | . . . . . |
| $1935 . . .$. | 44.0 | 42.5 | 43.4 | 39.5 | 52.1 | 62.1 | 47.7 | 56.2 | 44.2 | 55.7 | 56.0 | 74.8 | ............ |
| $1936 . . .$. | 45.2 | 50.3 | 46.4 | 39.3 | 50.1 | 56.9 | 50.1 | 55.3 | 41.1 | 56.9 | 56.4 | 74.3 | .......... |
| 1937 <br> $1938 . . . . .$. | 48.3 38.3 | 51.8 | 51.7 318 | 44.3 36.7 | 52.4 45.6 | 57.8 <br> 57 <br> 17 | 49.7 43.5 | 57.5 <br> 51.4 | 46.4 39.0 | 61.0 58.4 | 59.0 55.9 | 74.5 73.0 | ........... |
| $1938 . . .$. | 38.3 36.5 | 39.9 42.8 | 31.8 <br> 30.8 | 36.7 33.5 | 45.6 <br> 43.3 | 51.7 <br> 49.3 <br> 1.7 | 43.5 41.5 | 51.4 49.7 | 39.0 36.1 | 58.4 58.1 | 55.9 55.8 | 73.0 71.5 | ....... |
| 1940 ...... | 37.8 | 43.7 | 35.8 | 32.1 | 43.6 | 51.7 | 46.4 | 50.2 | 34.3 | 59.4 | 56.6 | 71.9 | ........... |
| $1941 . . . .$. | 46.0 59.2 | 45.5 68.1 | 40.4 <br> 48.9 <br> 8 | 42.5 <br> 54.7 | 50.5 59.1 5 | 53.3 58.9 | 52.2 59.8 | 58.3 69.1 | 42.3 52.3 | 63.7 68.3 | 61.6 69.3 | 73.6 81.3 | . |
| $1942 \ldots . .$. | 59.2 68.5 | 68.1 91.1 | 48.9 61.1 | 54.7 59.7 | 59.1 61.6 | 58.9 61.8 | 59.8 66.4 | 69.1 71.1 | 52.3 51.6 | 68.3 69.3 | 69.3 69.5 | 81.3 81.5 |  |
| 1944 ....... | 68.9 | 90.7 | 66.7 | 57.9 | 60.4 | 62.6 | 66.1 | 72.2 | 49.6 | 70.4 | 70.2 | 81.2 | ............ |
| 1945 ...... | 71.6 | 91.8 | 68.2 | 61.5 | 60.8 | 62.8 | 66.4 | 72.9 | 50.4 | 71.3 | 70.6 | 81.2 84.3 | . |
| $1946 \ldots . .$. 1947 19 | 83.2 | 97.1 | 81.8 | 72.2 | 77.6 | 75.6 | 87.1 | 77.1 100.4 | 68.2 94.4 | 78.3 <br> 95.3 <br> 8.3 | 76.3 101.4 1 | 84.3 98.8 | 105.3 |
| $1948 . . . . .$. | 107.3 | 102.4 10.4 | 104.9 | 97.6 110.3 | 98.2 106.1 | 100.6 102.3 | 96.1 107.3 | 100.4 100.1 | 94.4 109.8 | 95.3 103.4 | 10.4 103.8 | 98.8 104.9 | 101.0 |
| 1949 ....... | 92.8 | 99.2 | 84.3 | 92.2 | 95.7 | 97.1 | 96.6 | 99.5 | 95.8 | 101.3 | 94.8 | 96.2 | 93.6 |
| $1950 . . .$. | 97.5 | 91.4 | 89.7 | 99.0 | 99.8 | 99.0 | 94.8 | 99.8 | 101.5 | 105.0 | 96.3 |  | 92.5 |
| $1951 . . . .$. | 113.4 | 97.2 | 99.3 | 116.9 | 111.4 | 106.9 | 107.7 | 105.5 | 116.7 | 115.9 113.2 | 110.0 104.5 | 120.7 115.2 | 95.6 92.5 |
| 1952 ...... | 107.0 | 120.3 | 98.2 | 102.4 | 108.8 | 106.9 | 113.6 | 105.0 104.7 1045 | 108.3 93.0 | 113.2 114.0 | 104.5 105.7 | 115.2 117.6 | 92.5 92.9 |
| 1953 $1954 . . .$. 195 | 97.0 95.6 | 100.4 99.2 | 90.1 91.5 | 88.4 85.5 | 104.6 105.3 | 109.5 113.9 | 110.6 106.1 | 104.7 104.5 | 93.0 91.9 | 114.0 114.5 | 105.7 107.0 | 117.6 117.6 | 92.9 93.9 |
| 1955 ...... | 89.6 | 104.1 | 87.0 | 75.8 | 101.7 | 116.2 | 106.1 | 105.5 | 84.8 | 117.0 | 106.6 | 118.1 | 92.8 |
| 1956 ....... | 88.4 | 104.2 | 87.0 | 71.3 | 101.7 | 115.2 | 108.6 | 107.9 | 81.6 | 122.2 | 107.2 | 121.4 | 92.1 |
| 1957 ....... | 90.9 | 103.6 | 84.1 | 80.2 | 105.6 | 116.9 | 111.7 | 103.9 | 91.9 | 125.6 | 109.5 | 123.5 | 93.3 |
| 1958 ...... | 94.9 | 112.0 | 79.5 | 92.9 | 110.9 | 117.9 | 112.7 | 109.7 | 106.7 | 126.0 | 110.4 | 123.5 | 94.0 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 92.5 | 105.2 | 93.5 | 79.4 | 103.8 | 116.9 | 107.0 | 104.6 | 87.6 | 115.2 | 107.1 | 117.3 | 93.6 |
| February... | 93.1 | 103.8 | 93.1 | 80.7 | 103.2 | 116.3 | 107.2 | 104.4 | 86.9 | 115.7 | 107.1 | 117.4 | 93.3 |
| March...... | 92.1 | 104.4 | 92.2 | 79.9 | 101.6 | 116.5 | 107.2 | 104.8 | 83.3 | 115.6 | 106.8 | 117.5 | 93.1 |
| April...... | 94.2 | 120.9 | 91.0 | 84.0 | 102.5 | 116.8 | 106.9 | 104.7 | 86.0 | 115.7 | 107.1 | 118.0 | 93.2 |
| May........ June...... | 91.2 91.8 | 118.7 104.7 | 92.4 90.3 | 78.4 83.1 | 102.1 103.9 | 118.3 117.6 | 104.0 104.6 | 104.1 104.5 | 85.7 91.4 | 115.5 115.6 | 106.8 106.8 | 117.6 117.8 | 93.2 93.0 |
| July........ | 89.5 | 98.7 | 86.7 | 79.4 | 103.1 | 117.6 | 106.0 | 104.6 | 88.5 | 116.5 | 106.0 | 118.2 | 92.8 |
| August...... | 88.1 | 99.5 | 78.6 | 75.5 | 101.9 | 115.1 | 107.8 | 105.0 | 86.3 | 117.5 | 105.9 | 118.1 | 92.4 |
| September.. | 89.3 | 102.1 | 81.4 | 75.5 | 101.5 | 114.4 | 104.3 | 106.8 | 87.5 | 118.5 | 106.0 | 118.2 | 92.4 |
| October.... | 86.8 | 92.9 | 82.4 | 71.8 | 100.2 | 114.8 | 105.0 | 107.4 | 81.6 | 119.0 | 106.5 | 118.9 | 92.3 |
| November... | 84.1 | 102.6 | 79.8 | 62.2 | 98.8 | 115.1 | 105.9 | 107.7 | 77.8 | 119.4 | 106.6 | 119.3 | 92.3 |
| December... | 82.9 | 95.6 | 82.7 | 59.3 | 98.2 | 115.2 | 107.2 | 107.9 | 75.3 | 119.8 | 106.6 | 119.4 | 92.3 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 84.1 | 105.0 | 81.5 | 63.0 | 98.3 | 115.1 | 106.1 | 108.1 | 75.7 | 120.4 | 106.3 | 120.0 | 92.6 |
| February... | 86.0 | 98.2 | 82.9 | 67.7 | 99.0 | 115.4 | 106.1 | 108.9 | 76.1 | 120.6 | 106.4 | 119.9 | 92.0 |
| March...... | 86.6 | 106.5 | 84.5 | 67.5 | 99.2 | 115.4 | 106.1 | 108.6 | 74.6 | 121.0 | 106.5 | 120.0 | 91.9 |
| April....... | 88.0 | 101.8 | 89.5 | 70.8 | 100.4 | 115.6 | 105.9 | 109.0 | 79.3 | 121.6 | 106.9 | 120.9 | 91.9 |
| May June........ | 90.9 91.2 | 111.8 120.2 | 90.5 86.9 | 74.4 74.8 | 102.4 102.3 | 115.5 115.3 | 107.9 108.0 | 109.3 109.7 | 82.1 83.1 | 121.7 121.5 | 106.9 107.1 | 120.8 121.1 | 92.1 92.1 |
| July....... |  |  |  | 72.9 | 102.2 | 114.8 | 107.9 | 109.3 | 83.7 | 121.4 | 107.3 | 122.1 | 92.2 |
| August...... | 89.1 | 94.8 | 88.8 | 76.0 | 102.6 | 114.5 | 108.9 | 107.3 | 85.1 | 122.5 | 107.3 | 122.1 | 92.2 |
| September.. | 90.1 | 95.3 | 90.7 | 75.7 | 104.0 | 114.6 | 109.7 | 106.8 | 89.3 | 123.1 | 107.1 | 121.9 | 91.9 |
| October.... | 88.4 | 97.6 | 84.0 | 73.0 | 103.6 | 115.3 | 110.9 | 106.4 | 85.7 | 123.6 | 107.7 | 122.6 | 91.9 |
| Movember... | 87.9 88.9 | 104.3 | 87.9 | 68.6 71.7 | 103.6 | 115.8 | 113.6 | 106.4 | 82.7 | 124.2 124.7 | 108.2 | 122.5 122.5 | 92.3 92.5 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 89.3 | 100.7 | 89.5 | 73.9 | 104.3 | 115.8 | 112.5 | 105.6 | 84.8 | 125.2 | 108.7 | 123.5 | 92.6 |
| February... | 88.8 | 96.1 | 87.0 | 75.0 | 103.9 | 115.9 | 112.5 | 105.9 | 83.9 | 125.5 | 108.8 | 123.2 | 93.1 |
| March...... | 88.8 | 94.1 | 87.5 | 76.6 | 103.7 | 116.7 | 111.3 | 105.9 | 84.6 | 125.4 | 108.8 | 122.9 | 93.2 |
| April....... | 90.6 | 103.0 | 87.3 | 79.3 | 104.3 | 116.8 | 111.4 | 104.9 | 88.2 | 125.4 | 109.1 | 123.6 | 93.5 |
| May........ | 89.5 | 109.0 | 85.4 | 78.7 | 104.9 | 116.5 | 110.7 | 103.5 | 91.5 | 125.2 | 109.1 | 123.6 | 93.3 |
| June....... | 90.9 | 105.4 | 83.9 | 83.5 | 106.1 | 117.0 | 108.1 | 101.9 | 96.6 | 125.2 | 109.3 | 124.0 | 93.4 |
| July....... | 92.8 | 108.0 | 82.7 | 86.5 | 107.2 | 117.7 | 108.2 | 102.3 | 99.2 | 125.7 | 109.5 | 123.5 | 93.4 |
| August..... | 93.0 | 106.3 | 82.4 | 86.7 | 106.8 | 116.7 | 110.3 | 102.1 | 97.7 | 126.0 | 109.8 | 123.6 | 93.4 |
| September.. | 91.0 | 98.9 | 81.2 | 81.5 | 106.5 | 116.7 | 112.4 | 102.5 | 95.7 | 126.0 | 110.2 | 123.5 | 93.5 |
| October.... | 91.5 | 107.7 | 80.6 | 78.4 | 105.5 | 117.3 | 113.7 | 103.6 | 91.6 | 125.8 | 110.4 | 123.6 | 93.4 |
| November... | 91.9 92.6 | 106.3 108.3 | 80.9 80.5 | 79.3 82.6 | 106.5 107.4 | 117.6 118.3 | 114.5 114.7 | 103.8 104.6 | 93.6 95.5 | 125.9 126.1 | 110.3 110.6 | 123.6 123.9 | 93.4 93.5 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 93.7 | 120.9 | 79.0 | 86.2 | 109.5 | 118.0 | 114.2 | 105.6 | 101.7 | 126.1 | 110.8 | 123.9 | 93.6 |
| February... | 96.1 | 127.0 | 79.9 | 91.1 | 109.9 | 118.1 | 114.2 | 105.7 | 102.7 | 125.7 | 110.6 | 123.6 | 93.6 |
| March....... | 100.5 | 142.5 | 82.2 | 95.8 | 110.7 | 117.8 | 113.4 | 106.8 | 105.9 | 125.7 | 110.7 | 123.7 | 94.0 |
| April....... | 97.7 | 129.2 | 85.7 | 94.5 | 11.5 | 118.4 | 111.4 | 107.6 | 108.5 | 125.5 | 111.0 | 124.3 | 94.1 |
| May......... | 98.5 | 122.0 | 84.2 | 99.8 | 112.9 | 117.9 | 110.6 | 108.2 | 112.8 | 125.3 | 110.8 | 123.9 | 94.3 |
| June........ | 95.6 | 102.0 | 81.3 | 98.8 | 113.5 | 118.5 | 110.9 | 110.3 | 114.1 | 125.3 | 110.7 | 123.5 | 94.5 |
| July....... | 95.0 | 106.3 | 79.8 | 96.7 | 112.7 | 117.5 | 111.4 | 111.3 | 112.1 | 125.6 | 110.4 | 123.1 | 94.4 |
| August...... | 93.2 | 97.2 | 77.3 | 94.0 | 111.3 | 116.9 | 112.2 | 111.8 | 108.2 | 126.1 | 110.0 | 122.8 | 94.4 |
| September.. | 93.1 | 97.9 | 76.1 | 91.5 | 111.1 | 117.8 | 113.7 | 111.4 | 107.1 | 126.2 | 109.9 | 122.7 | 94.4 |
| October.... | 92.3 | 101.5 | 76.8 | 88.4 | 110.0 | 118.2 | 113.5 | 112.1 | 103.5 | 126.4 | 110.2 | 123.6 | 93.9 |
| November... | 92.1 | 98.1 | 75.3 | 90.1 | 109.5 | 118.0 | 113.4 | 112.9 | 102.5 | 126.8 | 110.2 | 123.6 | 93.2 |
| December... | 90.6 | 99.2 | 76.1 | 87.6 | 108.8 | 117.4 | 113.5 | 113.0 | 101.4 | 127.2 | 110.0 | 123.7 | 93.2 |


| year and MOHTH | u. s. department of labor indexes ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commodities other than farm products and foods |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Chemicals and allied products |  |  | Fuel, power, and lighting materials |  |  |  |  | Furniture and other household durables |  |  |  |  |
|  | $\begin{gathered} \text { Fats } \\ \text { and } \\ \text { oils, } \\ \text { inedible } \end{gathered}$ | Fertilizer materials | Prepared paint | Total ${ }^{2}$ | Coal | $\underset{\text { tricity }}{\text { Elec- }}$ | Gas ${ }^{3}$ | Petroleum and products | Total ${ }^{2}$ | Appliances, household | Furniture, household |  | $\begin{gathered} \text { Tele- } \\ \text { vision } \\ \text { receivers } \end{gathered}$ |
|  | $1947-49=100$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots \ldots$. $1930 . .$. | 61.6 49.2 | 88.7 81.5 | 66.3 66.4 | 70.2 66.5 | 52.4 51.4 | 143.6 148.5 | 110.9 115.9 17 | 69.9 <br> 60.4 | 69.3 68.2 | ….......... | 69.5 68.7 | . | ............. |
| $1931 . . . .$. | 33.9 | 71.1 | 61.0 | 57.2 | 49.7 | 150.2 | 117.6 | 38.7 | 62.8 | .............. | 64.3 |  |  |
| $1932 . . .$. | 27.7 | 59.1 | 55.9 | 59.5 | 48.2 | 159.1 | 120.7 | 44.5 | 55.4 55 | .......... | 54.8 | ......... | ........... |
| 1933 1934 $\ldots$ | 28.1 | 58.4 59.9 | 54.4 58.5 | 56.1 62.0 | 47.6 52.2 | 143.2 139.5 1 | 116.2 | 40.2 49.5 | 55.5 60.2 | .......... | 54.9 57.7 |  |  |
| 1935 ...... | 42.7 | 58.9 | 58.5 | 62.2 | 53.1 | 133.4 | 106.4 | 50.3 | 59.8 | .......... | 56.3 |  | .......... |
| $1936 . . . .$. | 43.8 | 58.7 | 58.5 | 64.5 | 53.5 | 126.7 | 101.5 | 56.2 | 60.6 |  | 57.1 |  | ............ |
| $1937 . . . .$. | 53.2 | 64.0 | 58.3 | 65.7 | 53.6 | 122.1 | 98.2 | 59.3 | 67.2 | .......... | 62.8 | ....... | . |
| $1938 . . .$. | 34.3 33.5 | 62.2 63.0 | 63.3 63.3 | 64.7 61.8 | 53.8 52.8 | 128.9 119.4 113.1 | 102.5 100.2 | 54.9 51.2 | 65.6 65.4 | ............. | 60.5 59.5 |  |  |
| 1940 ...... | 30.7 | 64.4 | 64.3 | 60.7 | 53.4 | 113.1 | 97.7 | 49.0 | 66.8 | ........... | 59.8 |  |  |
| $1941 . . . .$. | 53.7 | 68.2 | 65.4 | 64.5 | 56.8 | 103.7 | 93.6 | 55.9 | 71.2 | ........... | 64.7 | ........ |  |
| $1942 \ldots$ | 72.7 | 73.0 | 67.6 | 66.4 | 59.5 | 96.9 | 93.4 | 58.7 | 76.8 | .......... | 71.3 |  |  |
| $1943 . . .$. | 70.5 70.6 | 74.2 75.5 | 67.6 67.6 | 68.4 70.3 | 62.9 65.5 | 90.4 90.5 | 91.2 91.9 | 61.3 62.6 | 76.4 78.4 |  | 71.6 73.8 | ........ |  |
| 1944 ...... | 70.6 | 75.5 | 67.6 | 70.3 | 65.5 | 90.5 | 91.9 | 62.6 | 78.4 |  | 73.8 |  |  |
| $1945 \ldots$ | 70.6 82.5 | 75.7 81.1 | 67.6 70.9 | 71.1 76.2 | 67.2 72.7 | 94.6 101.1 | 92.8 96.2 | 62.3 66.2 | 78.6 83.0 | ............. | 74.7 79.9 |  |  |
| 1947 ........ | 127.6 | 95.0 | 98.5 | 90.9 | 88.0 | 98.0 | 96.1 | 88.2 | 95.6 | 97.i | 95.6 | 96 |  |
| $1948 . . .$. | 115.9 | 100.6 | 100.3 | 107.1 | 106.2 | 99.2 | 102.4 | 111.7 | 101.4 | 101.8 | 102.8 | 100 |  |
| 1949 ...... | 56.6 | 104.6 | 101.2 | 101.9 | 105.8 | 102.8 | 101.5 | 100.1 | 103.1 | 101.1 | 101.5 | 103. |  |
| 1950 ...... | 68.7 | 101.7 | 99.3 | 103.0 | 106.2 | 100.1 | 98.2 | 103.7 | 105.3 | 101.9 | 105.2 | 96. |  |
| 1951 ...... | 88.8 | 106.3 | 109.0 | 106.7 | 108.4 | 98.1 | 100.7 | 110.5 | 114.1 112.0 | 107.9 | 116.4 | 92. |  |
| ${ }_{1953}^{1952} \ldots$ | 50.0 52.7 | 110.6 112.9 | 110.4 | 106.6 109.5 | 108.7 112.8 | 98.9 99.1 | 103.7 107.8 | 109.3 112.7 | 112.0 114.2 | 107.3 108.4 | 113.0 113.9 | 95.0 | -74.5 |
| 1954 ....... | 57.8 | 113.0 | 112.8 | 108.1 | 106.3 | 101.8 | 108.8 | 110.8 | 115.4 | 109.6 | 113.3 | 95.6 | 71.2 |
| $1955 . . .$. | 56.6 | 112.6 | 114.5 | 107.9 | 104.8 | 97.0 | 111.6 | 112.7 | 115.9 | 106.8 | 114.0 | 92.6 | 69.1 |
| 1956 ...... | 56.2 | 108.4 | 120.0 | 111.2 | 114.5 | 94.2 | 115.1 | 118.2 | 119.1 | 105.5 | 119.0 | 90.3 | 69.7 |
| 1957 ....... | 61.4 | 106.8 | 126.3 | 117.2 | 124.4 | 95.5 | 116.1 | 127.0 | 122.2 | 105.5 | 122.5 | 92.2 | 70.5 |
| 1958 ...... | 62.6 | 108.0 | 128.3 | 112.7 | 122.9 | ${ }^{3} 100.4$ | ${ }^{3} 101.7$ | 117.7 | 123.2 | 104.7 | 123.0 | 91.6 | 70.6 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 61.8 | 113.6 | 112.8 | 108.5 | 105.2 | 100.7 | 113.0 | 111.7 | 115.5 | 108.7 | 112.5 | 95.4 | 69.0 |
| February... | 61.0 | 113.5 | 113.1 | 108.7 | 105.2 | 100.1 | 116.3 | 111.7 | 115.4 | 108.5 | 112.6 | 94.7 | 68.8 |
| March...... | 55.4 | 113.6 | 114.0 | 108.5 | 105.1 | 99.5 | 116.6 | 111.7 | 115.1 | 107.2 | 112.7 | 94.7 | 68.8 |
| April....... | 55.2 | 113.5 | 114.8 | 107.4 | 102.3 | 97.8 | 113.1 | 111.5 | 115.1 | 107.3 | 112.8 | 94.7 | 68.8 |
| May......... | 53.2 | 113.1 | 114.8 | 107.0 | 100.4 | 97.8 | 111.0 | 111.5 | 115.1 | 106.5 | 113.1 | 94.7 | 69.0 |
| June........ | 53.8 | 111.0 | 114.8 | 106.8 | 100.6 | 97.2 | 110.4 | 111.5 | 115.2 | 106.4 | 112.9 | 94.7 | 68.8 |
| July....... | 55.9 | 111.7 | 114.8 | 106.4 | 101.5 | 96.1 | 108.9 | 111.6 | 115.5 | 106.5 | 113.1 | 94.0 | 68.9 |
| August..... | 54.6 | 112.1 | 114.8 | 107.2 | 102.2 | 96.6 | 106.8 | 113.0 | 116.0 | 106.6 | 114.3 | 89.2 | 68.9 |
| September.. | 55.8 | 112.0 | 114.8 | 108.0 | 108.1 | 95.5 | 107.8 | 114.0 | 116.4 | 106.2 | 115.2 | 89.4 | 69.3 |
| October.... | 58.2 | 112.3 | 145.0 | 108.0 | 108.7 | 94.3 | 109.3 | 114.2 | 116.9 | 106.1 | 115.6 | 89.5 | 69.5 |
| November... | 57.6 | 112.3 | 115.0 | 108.6 | 109.0 | 94.3 | 110.8 | 115.0 | 117.2 | 106.3 | 116.4 | 89.8 | 69.5 |
| December... | 56.6 | 112.3 | 115.8 | 109.3 | 109.4 | 93.8 | 115.5 | 115.6 | 117.3 | 105.8 | 116.5 | 89.8 | 69.7 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 55.6 | 113.1 | 117.0 | 111.0 | 109.9 | 94.3 | 121.1 | 117.2 | 118.0 | 105.6 | 117.4 | 89.7 | 69.7 |
| February... | 54.4 | 113.0 | 119.1 | 111.2 | 109.9 | 94.3 | 122.0 | 117.5 | 118.2 | 105.7 | 117.3 | 89.7 | 69.9 |
| March...... | 55.0 | 112.8 | 119.1 | 110.9 | 110.1 | 94.3 | 122.7 | 116.8 | 18.1 | 105.3 | 117.5 | 89.7 | 69.9 |
| April...... | 58.1 | 112.4 | 119.1 | 110.6 | 11.7 | 93.2 | 117.5 | 117.5 | 18.0 | 105.2 | 117.8 | 89.7 | 69.5 |
| May........ | 60.3 | 109.1 | 119.1 | 110.8 | 111.9 | 93.2 | 115.4 | 118.3 | 18.0 | 105.0 | 118.0 | 89.6 | 69.3 |
| June........ | 55.1 | 108.7 | 119.1 | 110.5 | 112.3 | 93.8 | 111.3 | 118.3 | 118.1 | 105.1 | 118.1 | 89.7 | 69.1 |
| July....... | 53.7 | 105.7 | 119.1 | 110.7 | 112.9 | 93.8 | 109.7 | 118.8 | 118.3 | 104.4 | 119.2 | 90.7 | 69.3 |
| ${ }^{\text {August..... }}$ | 53.8 | 106.0 | 119.1 | 110.9 | 113.8 | 94.9 | 109.4 | 118.3 | 119.1 | 105.0 | 119.5 | 91.0 | 69.6 |
| September.. | 55.4 | 104.5 | 119.1 | 111.1 | 114.4 | 94.9 | 110.3 | 118.4 | 119.7 | 105.5 | 120.4 | 91.0 | 70.1 |
| October.... | 55.8 | 104.1 | 122.4 | 111.7 | 121.0 | 94.9 | 111.1 | 118.3 | 121.0 | 106.5 | 120.8 | 91.1 | 69.9 |
| November... December... | 57.8 | 105.7 | 123.6 | 111.2 | 122.0 | 94.3 | 111.1 | 117.5 | 121.1 | 106.5 | 121.2 | 91.1 | 69.9 |
| December... | 59.4 | 105.7 | 124.1 | 114.0 | 123.5 | 94.3 | 119.9 | 120.9 | 121.2 | 105.9 | 121.2 | 91.0 | 69.7 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 58.7 | 105.9 | 124.1 | 116.3 | 124.1 | 94.9 | 119.9 | 124.9 | 121.9 | 106.5 | 122.0 | 91.1 | 69.9 |
| February... | 58.0 | 105.9 | 124.1 | 119.6 | 124.0 | 94.3 | 122.3 | 131.0 | 121.9 | 106.8 | 122.0 | 91.1 | 69.9 |
| March...... | 57.9 | 106.8 | 124.1 | 119.2 | 123.6 | 94.9 | 118.4 | 130.7 | 121.9 | 106.8 | 122.2 | 91.1 | 69.5 |
| Apric...... | 58.2 | 107.5 | 124.1 | 119.5 | 123.2 | 96.6 | 118.4 | 130.4 | 121.5 | 105.4 | 122.4 | 91.1 | 69.5 |
| May........ | 59.2 | 107.2 | 124.7 | 118.5 | 123.3 | 94.9 | 116.5 | 129.8 | 121.6 | 105.1 | 122.4 | 91.1 | 69.5 |
| June........ | 60.2 | 106.3 | 125.5 | 117.2 | 123.3 | 94.3 | 113.0 | 128.4 | 121.7 | 105.2 | 122.4 | 91.5 | 69.7 |
| July...... | 61.0 63.4 | 106.3 | 128.1 | 116.4 | 124.0 | 95.5 | 111.8 | 126.4 | 122.2 | 104.9 | 122.8 | 92.5 | 70.8 |
| August..... | 63.4 | 106.5 | 128.1 | 116.3 | 124.4 | 96.6 | 111.1 | 125.5 | 122.4 | 104.7 | 122.9 | 93.3 | 71.4 |
| September.. | 64.5 | 106.4 | 128.1 | 116.1 | 124.8 | 95.5 | 112.2 | 125.6 | 122.3 | 104.6 | 122.5 | 93.4 | 71.4 |
| October.... | 64.8 | 107.6 | 128.1 | 115.8 | 125.6 | 96.1 | 12.2 | 124.6 | 122.6 | 105.4 | 122.6 | 93.4 | 71.4 |
| November... | 65.2 | 107.7 | 128.1 | 115.7 | 125.8 | 96.1 | 116.0 | 123.5 | 122.7 | 105.1 | 122.8 | 93.4 | 71.4 |
| December... | 65.4 | 107.8 | 128.4 | 116.2 | 126.3 | 96.1 | 120.7 | 123.5 | 123.5 | 105.4 | 122.8 | 93.3 | 71.6 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 63.1 | 110.7 | 128.4 | 116.1 | 126.1 | ${ }^{3} 100.0$ | ${ }^{3} 100.0$ | 123.0 | 123.8 | 105.4 | 123.1 | 93.0 | 71.2 |
| february... | 62.9 | 110.4 | 128.4 | 113.6 | 126.2 | 100.1 | 101.5 | 118.9 | 123.6 | 105.3 | 123.3 | 92.5 | 70.7 |
| March...... | 64.2 | 110.3 | 128.4 | 112.4 | 126.2 | 100.1 | 101.1 | 117.0 | 123.5 | 105.3 | 122.8 | 92.6 | 70.7 |
| April....... May...... | 62.2 61.5 | 110.3 | 128.4 | 111.0 | 119.8 | 100.0 | 98.1 | 115.8 | 123.4 | 105.3 | 122.8 | 92.6 | 70.7 |
| May........ | 61.5 | 110.3 | 128.4 | 110.3 | 119.7 | 100.0 | 98.3 | 114.7 | 123.2 | 104.9 | 122.8 | 91.1 | 70.7 |
| June........ | 61.9 | 110.3 | 128.2 | 110.7 | 120.3 | 100.1 | 97.4 | 115.3 | 123.0 | 104.9 | 122.5 | 91.2 | 70.0 |
| July....... | 62.5 | 108.0 | 128.2 | 111.9 | 121.1 | 100.1 | 97.9 | 117.1 | 123.2 | 104.8 | 122.6 | 92.2 | 71.1 |
| August..... | 62.5 | 104.4 | 128.2 | 113.7 | 121.9 | 100.8 | 103.0 | 119.2 | 123.0 | 104.7 | 122.6 | 91.3 | 71.2 |
| September.. | 61.7 | 104.3 | 128.2 | 114.1 | 122.7 | 100.8 | 104.1 | 119.7 | 123.0 | 104.0 | 122.8 | 91.3 | 71.2 |
| October.... | 62.6 | 106.3 | 128.2 | 113.0 | 123.8 | 100.9 | 106.3 | 117.5 | 123.0 | 104.2 | 123.0 | 91.3 | 71.2 |
| November... December... | 64.7 | 105.2 | 128.2 | 112.6 | 123.8 | 100.8 | 106.0 | 116.9 | 122.7 | 103.8 | 123.7 | 90.2 | 69.3 |
| December... | 61.5 | 105.3 | 128.2 | 112.9 | 123.7 | 100.7 | 107.8 | 117.2 | 122.8 | 103.8 | 123.9 | 89.6 | 69.3 |

For footnotes giving source of data and description of series, see p. 215 .

COMMODITY PRICES--WHOLESALE PRICES--Con.

| year and MONTH | u. S. oepartment of labor indexes ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commodities other than farm products and foods |  |  |  |  |  |  |  |  |  |  |
|  | Hides, skins, leather, and leather products |  |  |  | Lumber and wood products |  | Machinery and motive products |  |  |  |  |
|  | Total ${ }^{2}$ | Footwear | $\begin{aligned} & \text { Hides } \\ & \text { and } \\ & \text { sk ins } \end{aligned}$ | Leather | Total | Lumber | Total ${ }^{2}$ | Agricultural machinery and equipment | Construction machinery and equipment | Electrical machinery and equipment | Motor vehicles |
|  | $1947-49=100$ |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 59.3 | 57.6 | 52.8 | ${ }_{6}^{61.6}$ | 31.9 | 31.2 | ........... | 73.6 | ............ | ............. | 59.6 |
| 1930 <br> 1931 <br>  <br> 1 | 54.5 46.8 | 55.3 50.8 | 42.6 28.2 | 55.2 46.9 | 29.4 23.8 | 28.5 23.1 | , ........... | 70.8 68.6 | …........... | ........... | 56.1 53.4 |
| $1932 \ldots .$. | 39.7 | 46.7 | 19.7 | 35.5 | 20.3 20.3 | 19.4 | . | 63.3 | ……......... |  | 52.0 |
| $1933 . . . .$. | 44.0 | 48.9 | 31.4 | 38.9 | 24.2 | 23.5 | , .......... | 62.2 | .............. | ............. | 49.6 |
| 1934 ....... | 47.1 | 53.2 | 32.2 | 40.9 | 28.5 | 28.1 | ........ | 66.8 | ............ | ............. | 52.2 |
| $1935 \ldots .$. | 48.7 51.9 | 53.1 <br> 54.1 | 37.8 44.3 | 43.6 46.6 | 27.4 <br> 28.7 | 27.2 28.9 | ..... | 69.8 70.2 | ............. | .. | 50.2 49.7 |
| 1937 ........ | 56.9 | 56.9 | 53.2 | 52.7 | 33.7 | 33.1 |  | 70.1 | ............. |  | 53.2 |
| 1938 ...... | 50.5 | 55.4 | 34.5 | 45.6 | 30.8 | 29.0 |  | 71.2 | ............. | .............. | 56.9 |
| $1939 . . .$. | 52.0 | 55.6 | 39.6 | 47.7 | 31.6 | 31.0 | 65.3 | 69.6 | ............ | 70.0 | 55.7 |
| 1940 ...... | 54.8 | 58.3 | 43.1 | 50.4 | 35.2 | 34.2 | 66.2 | 68.9 | 66.4 | 69.8 70.1 | 57.7 61.6 |
| 1941 ....... | 58.9 64.0 | 61.5 68.2 | 50.8 55.1 | 53.3 55.2 | 41.8 45.4 | 40.7 44.2 | 68.6 71.2 | 69.7 72.2 | 70.1 72.4 | 70.1 70.2 | 61.6 67.1 |
| 1943 ....... | 63.9 | 68.5 | 53.7 | 55.2 | 48.0 | 47.0 | 71.0 | 72.2 | 72.4 | 69.6 | 67.1 |
| 1944 ....... | 63.4 | 68.5 | 51.5 | 55.2 | 51.9 | 50.9 | 71.0 | 72.5 | 72.5 | 68.6 | 67.5 |
| $1945 \ldots .$. | 64.2 74.6 | 68.5 76.8 | 54.8 69.1 | 55.6 70.0 | 52.5 60.3 | 51.5 59.3 59 | 71.6 80.3 | 72.9 78.1 | 72.9 79.2 | 68.9 78.9 | 68.8 79.7 |
| 1947 ....... | 101.0 | 96.1 | 109.1 | 105.8 | 93.7 | 94.5 | 92.5 | 90.3 | 90.0 | 96.1 | 91.3 |
| 1948 ...... | 102.1 | 102.7 | 102.1 | 100.8 | 107.2 | 107.3 | 100.9 | 101.4 | 101.8 | 100.7 | 100.8 |
| 1949 ....... | 96.9 | 101.3 | 88.9 | 93.4 | 99.2 | 98.2 | 106.6 | 108.3 | 108.3 | 103.2 | 107.9 |
| $1950 . . .$. 1951 195 | 104.6 120.3 | 106.5 121.6 12.6 | 103.0 119.0 | 107.0 124.7 | 113.9 123.9 12.9 | 114.5 123.6 12.5 | 108.6 119.0 | 110.7 120.1 | 111.5 123.6 | 106.4 124.9 | 107.2 112.9 |
| $1952 . . . . .$. | 97.2 | 112.4 | 63.0 | 89.4 | 120.3 | 120.5 | 121.5 | 121.6 | 125.4 | 120.3 | 119.6 |
| 1953 ...... | 98.5 | 111.8 | 68.3 | 93.4 | 120.2 | 119.3 | 123.0 | 122.3 | 129.3 | 123.7 | 118.9 |
| 1954 ....... | 94.2 | 111.8 | 55.2 | 85.2 | 118.0 | 117.3 | 124.6 | 122.2 | 131.6 | 126.2 | 119.3 |
| $1955 \ldots$ | 93.8 | 112.3 | 56.6 | 84.6 | 123.6 | 124.4 | 128.4 | 123.2 | 137.1 | 128.2 | 122.9 |
| 1956 ....... | 99.3 | 119.3 | 59.2 | 91.2 | 125.4 | 127.2 | 137.8 | 127.6 | 148.6 | 138.4 | 129.8 |
| 1957 ....... | 99.4 | 121.1 | 55.2 | 90.2 | 119.0 | 119.7 | 146.1 | 133.6 | 160.0 | 149.0 | 135.4 |
| 1958 ....... | 100.6 | 122.1 | 57.5 | 92.3 | 117.7 | 118.0 | 149.8 | 139.0 | 166.3 | 152.2 | 139.7 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 91.9 | 111.6 | 49.5 | 81.2 | 120.3 | 120.0 | 125.8 | 121.5 | 133.2 | 126.8 | 121.7 |
| February... | 92.3 | 111.5 | 51.6 | 82.2 | 121.2 | 121.4 | 126.1 | 121.6 | 133.8 | 126.7 | 121.5 |
| March....... | 92.2 | 111.5 | 50.7 | 82.1 | 121.4 | 121.8 | 126.1 | 121.5 | 133.8 | 126.4 | 121.5 |
| April....... | 93.2 | 111.5 | 56.9 | 83.6 | 122.4 | 122.9 | 126.3 | 121.5 | 134.1 | 126.4 | 121.9 |
| May........ | 92.9 | 111.4 | 53.3 | 85.0 | 123.5 | 124.2 | 126.7 | 121.5 | 134.3 | 126.5 | 122.0 |
| June........ | 92.9 | 111.4 | 55.7 | 83.8 | 123.7 | 124.7 | 127.1 | 121.5 | 134.7 | 126.5 | 122.0 |
| July....... | 93.7 | 111.4 | 58.2 | 85.1 | 124.1 | 125.1 | 127.5 | 121.5 | 134.7 | 126.7 | 122.0 |
| August...... | 93.8 | 111.4 | 58.9 | 85.0 | 125.1 | 126.4 | 128.5 | 122.4 | 138.2 | 127.7 | 122.0 |
| September.. | 94.0 | 111.4 | 60.9 | 85.1 | 125.7 | 127.1 | 130.0 | 126.3 | 140.5 | 130.6 | 122.0 |
| October.... | 95.3 | 113.5 | 62.3 | 86.1 | 125.4 | 126.8 | 131.4 | 126.7 | 142.1 | 130.7 | 124.7 |
| November.... | 96.4 96.7 | 115.4 115.4 | 60.2 61.1 | 87.7 88.4 | 125.0 125.1 | 126.4 126.4 | 132.5 133.0 | 126.1 126.5 | 142.4 143.1 | 131.4 132.1 | 126.5 126.7 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 96.7 | 115.7 | 56.6 | 89.5 | 126.3 | 127.6 | 133.3 | 126.8 | 143.2 | 132.4 | 126.7 |
| February... | 97.1 | 115.8 | 58.2 | 89.9 | 126.7 | 128.2 | 133.9 | 126.8 | 143.5 | 133.2 | 127.5 |
| March...... | 97.7 | 116.5 | 58.3 | 90.9 | 128.0 | 129.9 | 134.7 | 126.1 | 143.5 | 133.6 | 129.0 |
| April...... | 100.6 | 119.9 | 61.9 | 94.6 | 128.5 | 130.6 | 135.7 | 126.1 | 144.8 | 135.6 | 129.1 |
| May........ | 100.0 | 120.0 | 59.0 | 92.9 | 128.0 | 130.4 | 136.5 | 126.5 126.6 | 146.6 146.8 | 137.0 137.6 1374 | 129.1 129.1 |
| June........ | 100.2 | 120.5 | 61.2 | 91.7 | 127.3 | 129.6 | 136.8 | 126.6 | 146.8 | 137.6 | 129.1 |
| July....... | 100.1 100.0 | 120.5 120.5 | 60.4 60.4 | 91.6 90.9 | 126.6 125.2 12.2 | 128.5 127.1 125 | 136.9 137.7 | 126.8 126.9 | 147.8 149.4 | 137.4 138.0 | 129.1 129.1 |
| Augut..... | 100.2 | 120.5 120.5 | 60.4 63.3 | 90.9 90.8 | 125.2 123.6 | 125.1 125.2 | 139.7 139.7 | 126.9 127.4 | 149.4 151.5 | 138.0 142.0 | 129.4 |
| October.... | 99.7 | 120.7 | 57.8 | 90.8 | 122.0 | 123.6 | 141.1 | 129.5 | 154.7 | 143.2 | 130.8 |
| November.... | 99.8 | 120.8 | 59.0 | 90.6 | 121.5 | 123.1 | 143.4 | 130.8 | 155.5 | 145.2 | 134.2 |
| December... | 99.2 | 120.8 | 53.8 | 90.9 | 121.0 | 122.5 | 143.6 | 131.2 | 155.9 | 145.4 | 134.3 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 98.4 | 120.7 | 52.1 | 88.2 | 121.3 | 122.6 | 143.9 | 131.8 | 156.2 | 146.0 | 134.3 |
| February... | 98.0 | 120.7 | 50.1 | 87.8 | 120.7 | 121.9 | 144.5 | 132.0 | 156.3 | 147.1 | 134.6 |
| March....... | 98.4 | 120.7 | 51.0 | 88.6 | 120.1 | 121.2 | 144.8 | 132.2 | 156.7 | 147.5 | 134.6 |
| April...... | 98.6 | 121.1 | 51.8 | 88.6 | 120.2 | 121.2 | 145.0 | 132.1 | 157.5 | 147.8 | 134.7 134.7 1 |
| May......... | 98.9 | 120.8 | 55.8 | 88.8 | 119.7 | 120.6 | 145.1 | 132.3 <br> 132.3 | 157.6 157.6 157 | 148.2 148.2 | 134.7 134.7 |
| June........ | 99.8 | 120.9 | 59.4 | 91.1 | 119.7 | 120.4 | 145.2 | 132.3 | 157.6 | 148.2 | 134.7 |
| July....... | 100.6 100.3 | 121.0 121.0 120 | 62.1 62.5 68 | 92.2 91.6 | 119.3 118.6 117.8 | 120.0 119.4 | 145.8 146.2 14.2 |  |  |  |  |
| August..... | 100.3 100.0 | 121.0 121.0 | 61.5 58.2 | 91.6 91.6 | 118.6 117.8 | 119.4 118.3 | 146.2 146.9 | 132.5 <br> 133.4 <br> 1 | 161.4 162.9 | 149.6 151.1 | 134.7 134.8 138.8 |
| October.... | 100.1 | 122.0 | 56.8 | 91.2 | 117.3 | 117.5 | 147.7 | 136.2 | 164.9 | 151.0 | 135.5 |
| November... | 100.0 | 122.2 | 53.8 | 91.2 | 116.9 | 117.1 | 149.2 | 137.3 | 165.2 | 151.2 | 138.7 |
| December... | 99.5 | 121.6 | 50.3 | 90.8 | 116.3 | 116.4 | 149.4 | 138.3 | 165.3 | 151.1 | 139.1 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 99.5 | 121.8 | 50.5 | 90.7 | 116.3 | 116.5 | 149.4 | 138.4 | 165.6 | 151.2 | 139.1 |
| February... | 99.6 | 122.0 | 51.2 | 90.6 | 115.8 | 116.2 | 149.3 | 138.3 | 165.6 | 151.3 | 139.1 |
| March...... | 99.5 | 121.9 | 51.2 | 91.0 | 115.5 | 115.9 | 149.2 | 138.3 | 165.4 | 151.3 | 139.1 |
| April...... | 99.7 | 121.7 | 53.3 | 91.1 | 115.7 | 115.9 | 149.4 | 138.5 | 165.4 | 151.8 | 139.0 |
| May........ | 99.9 | 121.8 | 55.4 | 91.1 | 115.9 | 116.7 | 149.4 | 138.4 | 165.5 | 152.3 | 139.0 |
| June........ | 100.3 | 121.8 | 57.0 | 91.8 | 116.4 | 116.8 | 149.5 | 138.3 | 165.5 | 152.6 | 139.0 |
| July...... | 100.3 | 121.8 | 58.1 | 91.5 | 116.8 | 116.7 | 149.5 | 138.4 | 165.6 | 152.6 | 139.0 |
| August..... | 100.5 | 121.8 | 60.4 | 91.5 | 118.6 | 119.0 | 149.5 | 137.7 | 165.6 | 152.8 | 139.0 |
| September.- | 100.2 | 121.9 | 59.0 | 91.3 | 120.4 | 121.0 | 149.4 | 138.9 | 166.0 | 152.7 | 139.0 |
| October.... | 101.4 | 122.8 | 62.0 | 92.8 | 120.8 | 120.8 | 149.9 151.2 | 139.2 141.8 | 166.8 | 152.7 | 139.7 142.8 14. |
| November.... | 102.3 103.6 | 122.9 123.1 | 65.1 66.6 | 94.7 99.2 | 120.0 119.8 | 120.2 120.1 | 151.2 151.5 | 141.8 142.9 | 168.0 170.3 | 152.4 152.4 | 142.8 143.1 |
|  |  |  |  |  |  |  | - | - |  |  |  |

For footnotes giving source of data and description of series, see p. 215.

COMMODITY PRICES--WHOLESALE PRICES--Con.

| year and MOHTH | u. S. department of labor indexes ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commodities other than farm products and focds |  |  |  |  |  |  |  |  |  |  |  |
|  | Metals and metal products |  |  |  | Nonmetallic minerals, structural |  |  |  | Pulp, paper, and allied products |  | Rubber products |  |
|  | Total ${ }^{2}$ | Heating eq̧uipment | Iron and steel | Honferrous metals | Total ${ }^{2}$ | Clay products, structural | Concrete products | Gypsum products | Total | Paper | Total | Tires and tubes |
|  | $1947-49=100$ |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. 1930 19. | 67.0 60.3 | .... | 63.6 <br> 59.7 | 74.5 57.9 | 72.6 72.4 | 61.0 57.8 | 93.5 94.9 | ....... | ........... | 62.7 62.6 | 83.5 73.0 | 85.4 80.4 |
| 1931 ....... | 60.3 54.1 | ... | 59.7 55.9 | 57.9 43.5 | 72.4 67.6 | 57.8 53.9 | 94.9 90.4 | ..... | ....... | 62.6 60.6 | 73.0 62.0 | 80.4 72.1 |
| 1932 ....... | 49.9 | . | 53.3 | 35.0 | 63.4 | 49.7 | 82.6 | .......... |  | 56.6 | 53.8 | 64.4 |
| $1933 . . .$. | 50.9 | . | 52.7 | 41.9 | 66.9 | 51.8 | 83.9 |  |  | 54.0 | 56.8 | 65.9 |
| $1934 . . .$. | 56.2 |  | 58.1 | 47.5 | 71.6 | 60.7 | 83.9 | ........ | - | 56.4 | 65.8 | 70.4 |
| $1935 \ldots .$. | 56.2 57.3 | ... | 58.1 | 48.2 50.3 | 71.6 71.7 | 58.8 5.9 | 76.5 81.4 88 | ........... | ……..... | 56.6 57.0 | 66.4 71.7 | 71.6 |
| $1937 . . .$. | 65.6 | . ............ | 58.7 65.8 | 50.3 62.9 | 73.4 | 57.9 60.8 | 88.8 | ............ | ............. | 57.0 60.6 | 71.7 84.4 | 73.9 87.4 |
| $1938 . . . .$. | 63.1 |  | 66.1 | 51.1 | 71.1 | 60.4 | 75.0 |  |  | 61.8 | 82.7 | 90.4 |
| $1939 . . . .$. | 62.6 |  | 64.2 | 54.8 | 69.5 | 61.5 | 74.8 | ......... | ............ | 60.2 | 86.3 | 91.8 |
| $1940 \ldots .$. | 62.8 64.0 |  | 63.8 | 57.1 | 69.7 71.3 | 61.4 65.2 | 66.7 7.9 | …….... | ............. | 63.1 66.3 | 80.2 86.5 | 80.9 86.9 |
| 1942 …... | 64.9 |  | 65.2 | 60.2 | 74.1 | 65.2 69.9 | 76.9 79.9 | ... | ... | 66.3 68.0 | 86.5 100.6 1 | 86.9 105.4 |
| 1943 ....... | 64.8 |  | 65.2 | 60.4 | 74.5 | 66.6 | 79.9 |  |  | 69.8 | 103.3 | 109.2 |
| $1944 . . . . .$. | 64.8 |  | 65.1 | 60.3 | 75.9 | 67.3 | 79.9 |  |  | 71.2 | 102.0 | 107.5 |
| $1945 \ldots .$. $1946 \ldots$. | 65.9 73.9 |  | 66.5 74.0 | 60.3 70.0 | 79.1 84.2 | 75.1 8.8 | 79.9 <br> 84.8 |  | ........... | 71.9 78.6 | 98.9 99.4 | 103.4 103.8 |
| 1947 ....... | 91.3 | 95.3 | 89.7 | 95.6 | 93.9 | 93.3 | 96.1 | 94.5 | 98.6 | 93.4 | 99.0 | 10.8 99.4 |
| 1948 ....... | 103.9 | 101.2 | 104.3 | 105.7 | 104.7 | 101.4 | 100.8 | 103.2 | 102.9 | 102.8 | 102.1 | 101.8 |
| 1949 ...... | 104.8 | 103.6 | 106.0 | 98.7 | 104.4 | 105.3 | 103.1 | 102.3 | 98.5 | 103.8 | 98.9 | 98.8 |
| $1950 \ldots .$. 1951 $19 .$. | 110.3 122.8 | 105.1 114.6 | 113.1 | 104.1 124.2 | 106.9 113.6 | 112.6 121.4 | 105.5 112.3 | 104.6 117.4 | 100.9 119.6 | 106.5 119.1 | 120.5 148.0 | 113.6 133.9 |
| $1952 . . .$. | 123.0 | 113.8 | 124.7 | 123.5 | 113.6 | 122.0 | 112.5 | 117.7 | 116.5 | 124.0 | 134.0 | 129.8 |
| 1953 ....... | 126.9 | 114.8 | 131.3 | 125.1 | 118.2 | 128.1 | 115.4 | 121.0 | 116.1 | 125.6 | 125.0 | 127.2 |
| 1954 ...... | 128.0 | 114.3 | 132.9 | 124.2 | 120.9 | 133.1 | 117.5 | 122.1 | 116.3 | 126.6 | 126.9 | 130.6 |
| $1955 . . . .$. | 136.6 | 115.0 | 140.6 | 142.7 | 124.2 | 140.1 | 118.6 | 122.1 | 119.3 | 129.8 | 143.8 | 144.9 |
| 1956 ........ | 148.4 | 119.0 | 154.7 | 156.1 | 129.6 | 148.0 | 123.0 | 127.1 | 127.2 | 137.3 | 145.8 | 152.2 |
| 1957 ....... | 151.2 | 122.1 | 166.2 | 137.4 | 134.6 | 154.0 | 126.4 | 127.1 | 129.6 | 141.9 | 145.2 | 150.9 |
| 1958 ....... | 150.4 | 121.2 | 168.8 | 127.7 | 136.0 | 156.5 | 128.1 | 132.1 | 131.0 | 142.3 | 145.0 | 152.4 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 130.1 | 113.9 | 135.8 | 127.9 | 122.0 | 135.8 | 116.7 | 122.1 | 116.3 | 127.5 | 136.8 | 139.9 |
| February... | 131.5 | 113.7 | 135.8 | 133.7 | 121.8 | 136.1 | 117.0 | 122.1 | 116.6 | 128.0 | 140.6 | 142.4 |
| March...... | 131.9 | 113.6 | 136.2 | 134.3 | 121.9 | 136.5 | 118.2 | 122.1 | 116.8 | 128.0 | 138.0 | 142.3 |
| April...... | 132.9 | 113.6 | 136.4 | 138.3 | 122.3 | 136.8 | 118.2 | 122.1 | 117.4 | 128.0 | 138.3 | 142.3 |
| May........ June...... | 132.5 132.6 | 113.5 113.5 | 135.6 135.8 1 | 137.8 137.8 | 123.2 123.7 | 137.0 137.3 | 118.2 118.3 | 122.1 | 117.7 118.3 | 128.9 129.2 | 138.0 140.3 14 | 142.3 142.3 |
| July....... | 136.7 | 113.6 | 143.1 | 139.5 | 125.3 | 141.3 | 118.3 | 122.1 | 119.0 | 130.7 | 143.4 | 142.3 |
| August..... | 139.5 | 116.0 | 144.9 | 145.0 | 126.1 | 142.9 | 118.6 | 122.1 | 119.7 | 130.5 | 148.7 | 147.2 |
| September.. | 141.9 | 117.2 | 145.0 | 154.2 | 126.4 | 143.9 | 119.8 | 122.1 | 120.5 | 131.0 | 151.7 | 147.2 |
| October.... | 142.4 | 117.3 | 145.7 | 153.9 | 126.8 | 144.3 | 120.2 | 122.1 | 122.8 | 131.2 | 147.8 | 147.2 |
| November.... | 142.9 | 117.4 | 146.0 | 153.9 | 125.2 | 144.5 | 120.2 | 122.1 | 123.2 | 131.7 | 150.6 | 151.8 |
| December... | 143.9 | 117.1 | 147.2 | 155.8 | 125.4 | 144.6 | 120.2 | 122.1 | 123.6 | 132.6 | 151.0 | 151.8 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 145.1 | 117.3 | 149.4 | 156.6 | 127.0 | 145.3 | 121.1 | 127.1 | 124.8 | 134.6 | 148.4 | 151.8 |
| February... | 145.1 | 117.1 | 149.1 | 157.1 | 127.1 | 145.6 | 121.1 | 127.1 | 125.4 | 135.0 | 147.1 | 151.8 |
| March...... | 146.5 | 117.1 | 149.4 | 162.0 | 127.9 | 145.9 | 121.1 | 127.1 | 126.8 | 136.2 | 146.2 | 151.8 |
| April....... | 147.7 | 117.3 | 151.0 | 163.2 | 128.6 | 146.0 | 121.7 | 127.1 | 127.4 | 136.2 | 145.0 | 151.8 |
| May......... <br> June | 146.8 145.8 | 117.3 117.4 | 150.8 149.5 | 160.0 158.0 | 128.6 128.9 120.6 | 146.1 146.5 | 121.7 121.9 | 127.1 127.1 | 127.3 127.4 127.7 | 136.2 137.0 138.2 | 143.5 142.8 143.3 | 151.8 151.8 |
| July....... | 144.9 | 117.9 | 149.9 | 152.5 | 130.6 | 149.3 | 123.0 | 127.1 | 127.7 | 138.2 | 143.3 | 149.3 |
| August...... | 150.2 | 119.1 | 159.4 | 155.4 | 130.8 | 150.1 | 123.4 | 127.1 | 127.9 | 138.2 | 146.9 | 153.4 |
| September.. | 155.9 | 121.0 | 161.5 | 154.8 | 131.1 | 150.1 | 124.8 | 127.1 | 127.9 | 138.9 | 145.7 | 155.4 |
| October.... | 152.2 | 121.9 | 161.1 | 154.1 | 131.5 | 150.1 | 125.0 | 127.1 | 128.1 | 139.1 | 145.8 | 153.4 |
| Movember.... | 152.1 152.3 | 122.0 122.1 | 162.5 <br> 163.3 | 149.7 149.6 | 131.2 131.3 | 150.3 150.5 | 125.3 125.3 | 127.1 127.1 | 127.8 128.0 | 139.2 139.2 | 146.9 147.9 | 153.4 153.4 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 152.2 | 122.3 | 164.3 | 148.7 | 132.0 | 150.6 | 125.6 | 127.1 | 128.6 | 139.2 | 145.0 | 148.8 |
| February... | 151.4 | 122.8 | 163.9 | 145.4 | 132.7 | 150.7 | 125.6 | 127.1 | 128.5 | 139.2 | 143.9 | 149.0 |
| March....... | 151.0 | 121.6 | 163.8 | 143.2 | 133.2 | 150.8 | 125.7 | 127.1 | 128.7 | 140.1 | 144.3 | 149.0 |
| April....... | 150.1 | 121.6 | 161.9 | 142.5 | 134.6 | 155.0 | 126.6 | 127.1 | 128.6 | 140.7 | 144.5 | 149.0 |
| May........ | 150.0 150.6 | 121.4 | +66.9 | 139.9 138.1 | 135.0 <br> 135.1 | $\begin{array}{r}155.0 \\ 155.1 \\ \hline\end{array}$ | 126.7 126.7 | 127.1 127.1 | 128.9 128.9 | 142.4 142.4 | 144.7 145.1 | 149.0 149.0 |
| dune........ | 150.6 | 121.9 | 165.4 | 138.1 | 135.1 | 155.1 | 126.7 | 127.1 | 128.9 | 142.4 | 145.1 | 149.0 |
| July....... August.... | 152.4 153.2 | 122.8 122.3 | 170.3 | 134.1 134.6 1 | 135.2 135.3 1 | 155.1 155.0 | 126.4 126.4 | 127.1 127.1 | 129.5 129.9 | 142.8 143.2 14. | 144.9 146.9 | 149.0 153.5 |
| September.. | 152.2 | 122.3 | 170.2 | 131.7 | 135.2 | 155.0 | 126.3 | 127.1 | 130.1 | 143.2 | 146.5 | 153.5 |
| October.... | 150.8 | 122.3 | 167.8 | 129.9 | 135.3 | 155.1 | 126.5 | 127.1 | 130.9 | 143.2 | 146.2 | 153.5 |
| November... | 150.4 | 122.1 | 166.5 | 130.8 | 135.4 | 155.1 | 126.7 | 127.1 | 130.9 | 143.3 | 144.7 | 153.5 |
| December... | 150.5 | 121.5 | 166.5 | 130.6 | 135.7 | 155.3 | 127.2 | 127.1 | 131.0 | 143.2 | 145.7 | 153.5 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 150.0 | 121.5 | 166.6 | 128.7 | 136.4 | 155.5 | 127.6 | 127.1 | 130.8 | 143.2 | 145.1 | 152.1 |
| February... | 150.1 | 121.3 | 167.6 | 127.8 | 136.5 | 155.5 | 127.8 | 127.1 | 130.8 | 143.1 | 144.6 | 152.1 |
| March...... | 149.8 | 120.7 | 167.3 | 127.0 | 135.3 | 155.5 | 127.9 | 133.1 | 130.5 | 143.0 | 144.6 144.5 | 152.1 |
| April....... | 148.6 | 120.8 | 166.4 | 124.1 | 135.4 | 155.5 | 127.9 128.2 | 133.1 133.1 1 | 130.5 130.5 130.5 | 142.9 141.8 | 144.5 143.8 1 | 152.1 |
| May........ June..... | 148.6 148.8 | 120.8 121.0 121 | 166.2 166.7 | 123.9 124.8 124.9 | 135.4 135.2 135.3 | 155.6 155.6 | 128.2 128.3 | 133.1 <br> 133.1 | 130.5 130.5 131 | 141.8 141.8 | 143.8 144.2 | 152.1 152.1 |
| July....... | 148.8 | 121.2 | 167.0 | 124.9 | 135.3 | 155.6 | 128.4 | 133.1 | 131.0 | 141.8 | 144.7 | 152.1 |
| August..... | 150.8 | 121.2 | 171.3 | 126.1 | 135.2 | 155.6 | 128.1 | 133.1 | 131.0 | 141.8 | 144.4 | 152.8 |
| September.. | 151.3 | 124.5 | 171.8 | 127.3 | 136.7 | 158.2 | 127.9 | 133.1 | 131.7 | 141.8 | 145.2 | 152.8 |
| October.... | 152.2 | 121.4 | 171.4 | 130.8 | 136.7 | 158.2 | 128.1 | 133.1 | 131.9 | 142.0 | 146.1 | 152.8 |
| November... | 153.0 | 121.4 | 172.0 | 133.7 | 136.7 | 158.4 | 128.1 | 133.1 | 131.9 | 142.1 | 146.6 | 152.8 |
| December... | 153.0 | 121.8 | 171.7 | 133.2 | 136.9 | 158.8 | 128.4 | 133.1 | 131.3 | 142.1 | 146.3 | 152.8 |

For footnotes giving source of data and description of series, see p. 215.

COMMODITY PRICES--WHOLESALE PRICES AND PURCHASING POWER OF THE DOLLAR


| year and MONTH | new Construction-UnAdJusted for seasonal variation ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tota 1 | Private |  |  |  |  |  |  |  |  | Public |  |  |  |  |
|  |  | Total ${ }^{2}$ | Resi | tial (non |  | Monresidential buildings (except farm and public utility) |  |  | $\begin{gathered} \text { Farm } \\ \text { can- } \\ \text { struc- } \\ \text { tition } \end{gathered}$ | Public utility | Total | Non-resi-dential buildings | $\begin{aligned} & \text { Milli- } \\ & \text { tary, } \\ & \text { facil- } \\ & \text { ities } \end{aligned}$ | $\underset{\text { High- }}{\text { way }}$ | Other types |
|  |  |  | Total ${ }^{2}$ | $\stackrel{\mathrm{New}}{ }$ <br> dwe II <br> ing | Addiand alterations | Total ${ }^{2}$ | $\begin{aligned} & \text { Indus- } \\ & \text { trial } \end{aligned}$ | $\begin{aligned} & \text { Com- } \\ & \text { mer - } \\ & \text { cial } \end{aligned}$ |  |  |  |  |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | 899 | 692 | 302 | 253 | 28 28 | 225 <br> 167 | 79 44 | 95 74 | 26 16 | 132 | 207 <br> 238 <br> 28 | 55 55 5 | 2 | 106 126 | 45 |
| $1930 . . . .$. | 728 596 | 490 314 | 173 130 | 110 110 | 25 15 | $\begin{array}{r}167 \\ 92 \\ \hline 1\end{array}$ | 18 | 74 38 | 16 8 8 | 79 | 238 222 | 55 51 | 3 | 113 | 54 <br> 54 |
| 1932 ....... | 295 | 140 | 53 | 40 | 9 | 42 | 6 | 19 | 3 | 39 | 155 | 35 | 3 | 80 | 38 |
| 1933 ....... | 240 | 103 | 39 | 24 | 12 | 34 | 15 | 11 | 4 | 22 | 137 | 19 | 3 | 71 | 45 |
| $1934 . . . .$. | 310 | 126 | 52 | 32 | 17 | 38 | 16 | 14 | 6 | 27 | 184 | 30 | 4 | 83 | 67 |
| 1935 <br> 1936 <br> $19 . . .$. | 353 541 5 | 167 248 248 | 84 130 | 59 101 | 21 25 | 39 59 59 | 13 22 | 18 24 | 11 13 | 30 43 | 186 <br> 293 <br> 2 | 27 58 | 3 2 | $\begin{array}{r}70 \\ 114 \\ \hline\end{array}$ | 85 119 |
| 1937 ....... | 583 | 325 | 156 | 123 | 27 | 90 | 41 | 32 | 17 | 59 | 258 | 46 | 3 | 102 | 107 |
| $1938 . . . .$. | 582 | 297 | 166 | 135 | 25 | 64 | 19 | 24 | 14 | 50 | 285 | 56 | 5 | 118 | 105 |
| $1939 . . .$. | 683 | 366 | 223 | 189 | 27 | 66 | 21 | 24 | 18 | 57 | 317 | 81 | 10 | 115 | 111 |
| 1940 ...... | 724 | 421 | 249 | 213 | 28 | 85 | 37 | 29 | 20 | 64 | 302 | 51 | 32 | 109 | III |
| 1941 <br> 1942 <br> $19 . . .$. | $\begin{array}{r}996 \\ \hline 178\end{array}$ | 517 | 293 | 253 | 31 | 124 | 67 | 34 | 26 | 73 | 479 | 137 | 135 | 89 | 118 |
| 1943 ….... | 1,173 692 | $\begin{array}{r}285 \\ 165 \\ \hline\end{array}$ | 173 | 120 | 19 | 53 | 29 | 13 | 22 | 66 | 888 | 307 | 418 | 61 | 102 |
| 1944 ....... | 438 | 182 | 68 | 48 | 18 | 29 | 17 | 3 5 | 24 24 | 48 60 | $\begin{array}{r}527 \\ 256 \\ \hline\end{array}$ | 168 <br> 113 | 213 70 | 37 30 | 110 43 |
| 1945 ...... | 484 | 284 | 106 | 60 | 43 | 85 | 54 | 17 | 22 | 69 | 200 | 78 | 58 | 33 | 31 |
| 1946 ...... | 1,052 | 866 | 396 | 275 | 109 | 280 | 141 | 96 | 71 | 115 | 186 | 30 | 16 | 64 | 77 |
| $1947 \ldots$ | 1,492 | 1,215 | 628 | 454 | 163 | 270 | 142 | 80 | 116 | 195 | 277 | 49 | 17 | 112 | 98 |
| $1948 \ldots .$. | 1,937 2,015 | 1,545 | 884 804 | 625 | 206 | 314 | 116 | 116 | 129 | 254 | 392 | 108 | 13 | 138 | 133 |
|  |  |  | 804 | 605 | 183 | 282 | 81 | 99 | 124 | 277 | 522 | 171 | 11 | 168 | 172 |
| 1950 ...... | 2,496 | 1,923 | 1,175 | 960 | 200 | 325 | $\begin{array}{r}89 \\ \hline 176\end{array}$ | 118 | 136 154 159 | 788 | 572 | 199 | 15 74 74 | 178 | 181 |
| 1951 ...... | 2,725 2,889 | 1,954 1,991 | 1,044 1,070 | ${ }_{823}^{821}$ | ${ }_{232}^{208}$ | 440 418 | 176 193 | 125 95 | 154 | 311 | 77 | 291 | 74 116 | 196 | 210 |
| $1953 . . .$. | 3,085 | 2,149 | 1,148 | 880 | 246 | 473 | 186 | 149 | 144 | 373 | 898 936 | 363 | 116 108 | 223 251 | 213 215 |
| 1954 ...... | 3, 280 | 2,307 | 1,282 | 1,006 | 251 | 521 | 169 | 184 | 137 | 357 | 973 | 384 | 84 | 307 | 199 |
| 1955 ...... | 3,680 | 2,703 | 1,559 | 1,249 | 281 | 634 | 200 | 268 | 133 | 364 | 977 | 350 | 107 | 322 | 198 |
| $1956 \ldots . .$. | 3,815 | 2,756 | 1,473 | 1,128 | 308 | 735 | 257 | 303 | 130 | 408 | 1,059 | 340 | 113 | 366 | 240 |
| 1957 ...... | 3,983 | 2,815 | 1,418 | 1,051 | 325 | 796 | 296 | 297 | 133 | 451 | 1,168 | 376 | 107 | 408 | 278 |
| 1958 ....... | 4,092 | 2,819 | I, 504 | 1,129 | 322 | 723 | 199 | 299 | 131 | 446 | 1, 273 | 388 | 117 | 447 | 321 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,932 | 2,190 | 1,240 | 1,030 | 189 | 542 | 186 | 188 | 102 | 292 | 742 | $34 i$ | 78 | 155 | 168 |
| February... | 2,814 | 2,117 | 1,162 | 960 | 181 | 548 | 187 | 200 | 106 | 288 | 697 | 321 | 73 | 155 | 148 |
| March....... | 3,100 | 2,324 | 1,317 | 1,085 | 211 | 555 | 186 | 215 | 115 | 323 | 776 | 347 | 80 | 173 | 176 |
| April....... | 3,441 | 2,543 | 1,496 | 1,190 | 283 | 560 | 184 | 226 | 128 | 345 | 898 | ${ }^{363}$ | 94 | 253 | 188 |
| May......... June...... | 3,800 4.074 | 2,770 $\mathbf{2 , 9 6 7}$ | 1,652 1,767 | 1,270 1,380 | $\begin{array}{r}355 \\ 355 \\ \hline\end{array}$ | 590 693 | 183 190 | 252 279 | 148 160 | 364 391 | 1,030 1,107 | 373 <br> 380 | 105 118 | 350 392 | 202 |
| July....... | 4,206 | 3,041 | 1,802 | 1,430 | 339 | 668 | 199 | 296 | 169 | 386 | 1,165 | 378 | 123 | 439 | 225 |
| August..... | 4,282 | 3,066 | 1,785 | 1,435 | 317 | 685 | 205 | 304 | 172 | 410 | 1,216 | 373 | 131 | 480 | 232 |
| September.. | 4,257 | 3,049 | 1,759 | 1,410 | 317 | 714 | 213 | 322 | 159 | 405 | 1,208 | 367 | 136 | 478 | 227 |
| October.... Hovember... | 4,111 | 2,980 | 1,702 | 1,360 | 309 | 721 | 219 | 326 | 132 | 414 | 1,131 | 346 | 136 | 431 | 213 |
| November... December... | 3,794 | 2,823 | 1,597 | 1,280 | 285 | 715 | 224 | 318 | 111 | 389 | 971 | 319 | 116 | 336 | 200 |
| December... | 3,353 | 2,570 | 1,426 | 1,160 | 235 | 680 | 223 | 292 | 98 | 356 | 783 | 288 | 97 | 219 | 179 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,004 | 2,263 | 1, 197 | 980 | 187 | 649 | 223 | 270 | 97 | 312 | 741 | 292 | 86 | 187 | 176 |
| February... | 2,898 | 2,198 | 1,120 | 895 | 195 | 647 | 225 | 272 | 101 | 323 | 700 | 283 | 80 | 172 | 165 |
| March...... | 3,158 | 2,384 | 1,259 | 1,000 | 229 | 655 | 226 | 279 | 111 | 352 | 774 | 302 | 88 | 189 | 195 |
| April...... | 3,520 | 2,588 | 1,414 | 1,090 | 291 | 665 | 239 | 276 | 124 | 377 | 932 | 316 | 102 | 290 | 224 |
| May........ June..... | 3,919 | 2,820 | 1,539 | 1,150 | 352 | 706 | 253 | 295 | 143 | 422 | 1,099 | 336 | 114 | 403 | 246 |
| June........ | 4,233 | 3,010 | 1,654 | 1,235 | 379 | 761 | 264 | 324 | 156 | 428 | 1,223 | 359 | 132 | 468 | 264 |
| July....... | 4,375 | 3,085 | 1,674 | 1,260 | 371 | 788 | 271 | 332 | 165 | 446 | 1,290 | 379 | 133 | 497 | 281 |
| August..... | 4,448 | 3,099 | 1,672 | 1,260 | 371 | 786 | 277 | 316 | 169 | 460 | 1,349 | 389 | 139 | 532 | 289 |
| September.. | 4,392 4,283 | 3,051 2,987 | 1,640 1,585 | 1,240 | 360 344 | 787 | 278 278 | 313 | 156 | 456 | 1,341 | 380 | 142 | 537 | 282 |
| Movember.... | 3,985 | 2,987 2,919 | 1,585 1,536 | 1,200 1,155 | 344 339 | 797 804 | 278 276 | 320 329 | 130 111 | 463 <br> 457 | 1,296 1,066 | 369 345 | 137 113 | 515 353 | 275 |
| December... | 3,564 | 2,663 | 1,387 | 1,070 | 277 | 772 | 274 | 305 | 97 | 397 | +901 | 326 | 94 | 252 | 229 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,251 | 2,355 | 1,162 | 910 | 214 | 747 | 294 | 269 | 97 | 338 | 896 | 338 | 94 | 247 | 217 |
| February... | 3,051 | 2,258 | 1,069 | 815 | 217 | 734 | 299 | 257 | 102 | 341 | 793 | 303 | 81 | 206 | 203 |
| March...... | 3, 37 | 2,442 | 1,198 | 905 | 258 | 739 | 300 | 263 | 112 | 379 | 885 | 345 | 85 | 224 | 231 |
| April....... | 3,685 | 2,630 | 1,326 | 965 | 377 | 748 | 306 | 262 | 126 | 413 | 1,055 | 375 | 91 | 329 | 260 |
| May......... <br> June..... | 4,056 4,354 | 2,852 | 1,436 | 1,020 | 379 | 783 | 306 | 286 | 146 | 467 | 1,204 | 380 | 105 | 434 | 285 |
| June........ | 4,354 | 3,028 | 1,545 | 1,105 | 400 | 824 | 308 | 308 | 159 | 479 | 1,326 | 405 | 109 | 513 | 299 |
| July....... | 4, 393 4,596 | 3,090 3,160 | 1,586 |  | 392 | 814 | 297 | 310 | 169 | 502 | 1,303 | 391 | 118 | 491 | 303 |
| September.. | 4,596 4,622 | 3,160 3,149 | 1,611 | 1,180 | 387 | 842 | 301 | 319 | 173 | 513 | 1,436 | 418 | 138 | 544 | 336 |
| October.... | 4,559 | 3, 106 | I',586 | i,180 | 374 | 840 <br> 844 <br> 8 | 293 289 | 322 330 | 159 <br> 138 | 520 527 | 1,473 1,453 | 418 414 | 135 129 | 584 | 336 |
| November... | 4,157 | 2,987 | 1,524 | 1,140 | 333 | 842 | 287 | 332 | 114 | 492 | 1, 170 | 373 | 106 | 403 | 321 288 |
| December... | 3,744 | 2,721 | 1,365 | 1,050 | 265 | 799 | 277 | 306 | 100 | 443 | 1,023 | 347 | 96 | 328 | 252 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,339 | 2,394 | 1,165 | 895 | 220 | 746 | 274 | 270 | 98 | 373 | 945 | 346 | 87 | 255 | 257 |
| February... | 3,111 | 2,256 | 1,078 | 810 | 219 | 704 | 251 | 258 | 102 | 361 | 855 | 315 | 76 | 232 | 232 |
| March...... | 3,325 | 2,393 | 1, 177 | 890 | 239 | 688 | 233 | 263 | 111 | 405 | 932 | 354 | 65 | 241 | 272 |
| April....... | 3,632 | 2,532 | 1,290 | 945 | 296 | 675 | 216 | 264 | 124 | 430 | 1,100 | 378 | 84 | 340 | 298 |
| May......... | 3,991 | 2,728 | 1,420 | 1,013 | 355 | 695 | 200 | 287 | 143 | 453 | 1,263 | 387 | 107 | 448 | 321 |
| June........ | 4,343 | 2,934 | 1,558 | 1,123 | 382 | 732 | 187 | 318 | 156 | 469 | 1,409 | 411 | 126 | 536 | 336 |
| July........ | 4,526 4,666 4,75 | 3,054 3,126 3 |  | 1,207 | 388 <br> 382 <br> 86 |  |  | 329 319 | 165 170 | 473 <br> 491 | 1,472 | 423 430 | 125 129 129 | 572 | 352 |
| September.. | 4,666 4,745 | 3,26 <br> 3,15 | 1,710 1,746 | 1,276 | 382 <br> 366 | 738 736 7 | 171 | 319 318 | 170 | 491 | 1,540 | 430 | 129 | 611 | 370 |
| October.... | 4,760 | 3,176 | 1,788 | 1,362 | 366 <br> 370 | 743 743 | 167 | 318 | 151 <br> 131 <br> 1 | 500 497 | 1,588 | 427 | 155 164 164 | 627 | 379 |
| November... | 4,532 | 3,142 | 1,788 | 1,375 | 354 | 754 | 170 | 331 | 112 | 471 | 1,390 | 386 386 | 164 166 | 620 494 | 371 344 |
| December... | 4, 139 | 2,941 | 1,679 | 1,329 | 291 | 716 | 168 | 310 | 98 | 432 | 1,198 | 367 | 118 | 388 | 325 |

For footnotes giving source of data and description of series, see pp. 216 and 217 .

CONSTRUCTION AND REAL ESTATE--CONSTRUCTION ACTIVITY AND CONTRACTS

| year and MOHTH | new construction--Adjusted for seasomal variation ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  | CONSTRUCTION CONTRACTS IN 48 (OR 37) STATES <br> (F. W. DODGE CORPORATION) ${ }^{3}$ <br> Total construction |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Total ${ }^{2}$ | Residential (norm) | Private |  |  |  |  | Public |  |  |  |  |  |  |
|  |  |  |  | Honresidential buildings (except farm and public utility) |  |  | Farm construction | Public utility | Total ${ }^{2}$ | Monresidential buildings | Military facilities | Highway | Valuation |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | By owne | ship |
|  |  |  |  | Total ${ }^{2}$ | $\begin{aligned} & \text { Indus- } \\ & \text { trial } \end{aligned}$ | Commercial |  |  |  |  |  |  | Total | Public | Private |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1929 \ldots . . . \\ & 1930 \\ & 19 . . . . \end{aligned}$ | …....... | .. | ……... | .......... | .. | ........... |  | ……... | ……... | ……... | "......... | . | …… | 479 377 | …… | .... |
| $1931 . . . . .$. | ..... | -......... |  | ......... | . ${ }^{\text {a }}$, | ......... | ......... | - | ......... |  | ........ | $\ldots$ | 377 <br> 258 | ...... | $\ldots$ |
| $1932 . . .$. | .... | …...... | …........ | ......... | …........ | ............ | …........ | …....... | ............. | ........ | . |  | 113 | . 64 | $\cdots{ }^{-19}$ |
| $\begin{aligned} & 1933 \ldots . . . \\ & 1934 \end{aligned}$ | . | .......... | - | ........... | …....... | …........ | …........ | ............ | …........ | ....... | ......... |  | 105 129 | 57 81 | 48 47 |
| 1935 ....... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1936 . . . .$. | ....... | n......... | .......... | ......... | ......... | ......... | ......... | ......... | ……. | .......... | ......... | ........ | 154 | 34 | 70 |
| $1937 . . .$. | ....... | $\ldots .$. | ?.......... | . | .......... | .... | ........... | .......... | ........... | ..... | ........ | ... | 223 243 | $\begin{array}{r}111 \\ 96 \\ \hline\end{array}$ | ${ }_{147}^{112}$ |
| 1938 ...... | . | . . . . . | .......... | ....... | ......... | ........ | ......... | - | ......... | ......... | ......... | ........ | 266 | 142 | 124 |
| 1939 ...... | .. | ....... | …........ | ........ | …........ | ......... | ......... | .......... | .......... | $\ldots . . . . .$. | ......... | ........ | 296 | 142 | 154 |
| 1940 ...... | ......... | ......... | . | ......... | ......... | .......... | ......... | ......... | ......... | . $\cdot$....... | ......... | ........ | 334 | 150 | 183 |
| $1941 \ldots$ | ..... | ...... | …...... | ... | ... | . | ... | .......... | .......... | ......... | .......... | . | 501 | 291 | 210 |
| 1943 ....... | -.......... | ... | …...... | …..... | ......... | …...... | …… | …… | …… | …...... |  | ......... | 688 273 | 596 | 92 |
| 1944 ...... | ......... | ... | ........... | ... | . $\cdot$....... | .......... | ....... | ........ | ............ | ........ | ........ | ........ | ${ }_{166}$ | 120 | 47 |
| 1945 ...... | .......... | .......... | .......... | ......... | ......... | . | ......... | ......... | ......... | . | ......... | ........ | 275 | 109 | 166 |
| $1946 \ldots$ | .......... | ... | …..... | ........ | ...... | , ...... | . | .......... | .......... | .......... | .......... | . | 624 | 146 | 478 |
| $1948 . . .$. | ... | ....... | …...... | ......... | …….. | ……. | ......... | …….. | .......... | - | . 3. | ......... | 765 | 191 | 455 |
| $1949 . . .$. | . ....... | …....... | ... | . ....... | ...... | ........... | ...... | ..... | ........... | . . . ${ }^{\text {a }}$ | . | - | 989 | 310 | 553 |
| $1950 . . . .1$ | ......... | .'. | ......... | ....... | ......... | ......... | ......... | ......... | ......... | ......... |  | , | 1,383 | 367 | 841 |
| 1952 ....... |  | ..... | …...... | ......... | +........ |  | …...... |  | ……. | ......... |  |  | 1,429 <br> 1,506 | 510 559 | 972 939 |
| 1953 ...... |  |  | ... |  | ..... | - | . | - | ......... | ..... |  | .......... | 1,506 1,567 | 559 528 | 939 926 |
| 1954 ...... | ......... | ...... | .... | .... | ......... | ....... | ...... | .......... | .... | .......... | . |  | ${ }_{1,716}$ | 547 | 926 1,101 |
| $1955 \ldots . .$. | . | .... | ......... | ......... | ......... | ......... | ......... | ......... | ......... | ......... | ......... | ........ | 2,0,53 | 623 | 1,356 |
| $1956 . . .$. | . |  | ......... | ...... | ......... | ......... |  |  | . |  |  |  | 2,052 | 670 | 1,365 |
| $1957 . . . . .$. |  |  | , | ........ | -........ | ......... | . | …...... | , | ".......... |  | . |  | 4889 937 | 41,745 1,745 |
| $1958 . . .$. | , | ..... | ..... | $\ldots$ |  |  |  |  | . | ......... |  |  | $\begin{array}{r}2,681 \\ 5 \\ \hline 2,924\end{array}$ | $\begin{array}{r}\text { 5 } \\ \hline\end{array}$ | $\begin{array}{r}1,745 \\ \text { 5 } 1,805 \\ \hline\end{array}$ |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,580 | 2,616 | 1,531 | 567 | 182 | 210 | 137 | 364 | 964 | 370 | 94 | 303 | ... | ........ | ........ |
| February... | 3,614 | 2,649 | 1,550 | 586 | 184 | 227 | 136 | 361 | 965 | 366 | 96 | 313 | .... | ....... | ........ |
| March...... | 3,656 | 2,677 | I, 564 | 600 | 186 | 242 | 135 | 361 | 979 | 367 | 97 | 318 | ....... | .... | ...... |
| April....... | 3,687 | 2,704 | 1,581 | 611 | 187 | 257 | 135 | 361 | 983 | 366 | 104 | 319 | ....... | .... | ........ |
| May........ | 3,707 | 2,717 | I, 597 | 616 | 188 | 264 | 134 | 355 | 999 | 365 | 107 | 324 | ...... | ....... | . |
| June........ | 3,699 | 2,725 | 1,594 | 619 | 193 | 263 | 133 | 366 | 974 | 357 | 106 | 311 |  | ....... | ........ |
| July. | 3,709 | 2,726 $\mathbf{2 , 7 2 6}$ | 1,589 | 636 652 | 202 | 270 | 133 132 1 |  | 983 982 | 353 338 | 110 112 | 320 | ....... | ........ | …… |
| August...... | 3,708 3,711 | 2,726 $\mathbf{2 , 7 3 9}$ | 1,566 | 652 672 | 207 213 | 281 295 | 132 1 1 | 364 362 | 982 972 | 338 <br> 338 | 113 | 331 320 | ........ | ........ | $\ldots$ |
| October..... | 3,701 | 2,739 | 1,549 | 679 | 217 | 300 | 132 | 368 | 962 | 329 | 116 | 314 | -........ | ……. | $\ldots$ |
| November... | 3,692 | 2,707 | 1,520 | 675 | 220 | 292 | 131 | 369 | 985 | 328 | 113 | 341 | ... | . $\cdot$ | ....... |
| December... | 3,651 | 2,682 | 1,490 | 674 | 221 | 292 | 130 | 377 | 969 | 317 | 109 | 341 | ... | ....... | ........ |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,669 | 2,686 | 1,473 | 684 | 219 | 302 | 131 | 388 | 983 | 320 | 104 | 350 | 2,221 | 848 | 1,373 |
| February... | 3,727 | 2,731 | 1,489 | 699 | 224 | 311 | 130 | 404 | 996 | 331 | 107 | 341 | 2,229 | 744 | 1,486 |
| March...... | 3,740 | 2,741 | 1,497 | 710 | 228 | 314 | 130 | 396 | 999 | 322 | 111 | 345 | 2,770 | 810 | 1,959 |
| April....... | 3,797 | 2,765 |  | 724 | 243 | 313 | 130 | 397 | 1,032 | 320 | 116 | 363 | 3,045 | 962 | 2,083 |
| May........ | 3,834 | 2,779 | 1,497 | 734 | 258 | 307 | 130 | 409 | 1,055 | 333 | 116 | 373 | 2,980 | 916 | 2,064 |
| June........ | 3,850 | 2,784 | 1,497 | 745 | 266 | 307 | 130 | 403 | 1,066 | 336 | 118 | 370 | 2,947 | 975 | 1,972 |
| July....... | 3,871 | 2,785 | 1,480 | 755 | 273 | 306 | 130 | 410 | 1,086 | 352 | 119 | 367 | 3,013 | 1,004 | 2,009 |
| August..... | 3,852 | 2,767 | 1,466 | 751 | 276 | 295 | 130 | 410 | 1,085 | 350 | 118 | 372 | 2,953 | 1,027 | 1,926 |
| September.. | 3,825 | 2,749 | 1,453 | 747 | 277 | 290 | 130 | 408 | 1,076 | 347 | 116 | 367 | 2,575 | 841 | 1,734 |
| October.... | 3,837 | 2,743 2,778 | 1,437 | 753 | 275 | 294 | 130 | 411 | 1,094 | 348 | 114 | 379 | 2,443 | 799 | 1,644 |
| November... December... | 3,861 3,866 | 2,778 | 1,448 | 756 | 271 | 299 | 130 | 432 | 1,083 | 354 | 109 | 361 | 2,377 | 862 | 1,515 |
|  | 3,866 | 2,770 | 1,448 | 763 | 273 | 301 | 130 | 418 | 1,096 | 359 | 106 | 369 | 2,057 | 878 | 1,180 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,957 | 2,775 | 1,432 | 779 | 288 | 299 | 131 | 420 | 1,182 | 370 | 113 | 443 | 2,300 | 892 | 1,407 |
| February... | 3,920 | 2,781 | 1,419 | 788 | 299 | 295 | 131 | 428 | 1,139 | 360 | 109 | 402 | 2,161 | 838 | 1,323 |
| March...... | 3,951 | 2,802 | 1,428 | 797 | 304 | 296 | 131 | 429 | 1, 149 | 370 | 110 | 407 | 3,078 | 1,018 | 2,060 |
| April...... | 3,979 | 2,817 | 1,421 | 808 | 312 | 296 | 132 | 437 | 1,162 | 378 | 106 | 410 | 2,776 | 880 | 1,896 |
| May. <br> June. $\qquad$ | 3,976 3,970 | 2,821 2,816 | 1, 408 | 811 | 312 | 297 | 132 | 452 | 1,155 | 375 | 106 | 401 | 3,400 | 1,279 | 2,120 |
| June........ | 3,970 | 2,816 | 1,404 | 811 | 310 | 294 | 132 | 452 | 1,154 | 378 | 97 | 404 | 3,223 | 1,323 | 1,900 |
| July $\qquad$ August. | 3,911 3,995 | 2,801 2,827 |  | 786 805 | 300 299 | 288 299 | 133 133 | 461 458 | 1,110 1,168 | 365 378 | 106 117 | 367 <br> 385 | 2,901 2,818 | 1,002 | ${ }_{2}^{1,898}$ |
| September... | 3,995 4,026 | 2,827 2,836 | 1,413 | 805 799 | ${ }_{292}^{299}$ | 299 300 | 133 133 1 | 458 | 1,168 | 378 | 117 | 385 | 2,818 | 802 | 2,016 |
| October.... | 4,060 | 2,839 | 1,426 | 797 | 286 | 303 | 133 <br> 1 | 467 | 1,221 | 388 | 17 109 106 | 407 435 | 2,550 2,614 | 816 787 | 1,734 |
| November... | 4,014 | 2,825 | 1,421 | 790 | 281 | $30!$ | 134 | 464 | 1,189 | 383 | 102 | 415 | 2,371 | 867 | 1,504 |
| December... | 4,044 | 2,814 | 1,416 | 785 | 275 | 299 | 134 | 463 | 1,230 | 380 | 109 | 459 | 1,982 | 734 | 1,249 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 4,047 | 2,817 | 1,433 | 773 | 267 | 297 | 131 | 465 | 1,230 | 379 | 104 | 446 | 2,066 | 758 | 1,308 |
| February... | 4,015 3,966 | 2,784 2,757 | 1,426 | 757 | 252 | 294 | 131 | 456 | 1,231 | 379 | 103 | 449 | 1,953 | 769 | 1,185 |
| March...... | 3,966 <br> 3,944 <br> 1 | 2,757 | 1,410 | 743 | 238 | 295 | 131 | 459 | 1,209 | 381 | 85 | 436 | 2,721 | 1,027 | 1,694 |
| April....... | 3,944 3,930 | 2,730 2,714 | 1,397 1,406 | 733 723 | 222 | 296 298 | 131 130 1 | 455 440 | 1,214 | 382 <br> 383 | 100 | 423 | 2,881 | 1,053 | 1,828 |
| May........ | 3,956 | 2,714 2,729 | 1,406 1,423 | 723 718 | 208 195 | 298 303 | 130 | 440 | 1,216 | 383 | 107 | 416 | 3;403 | 1,463 | 1,939 |
| August...... | 4,042 | 2,771 2,789 | 1,470 | 718 703 | 188 178 | 307 300 | 130 131 | 436 440 | 1,259 1,253 | 394 389 | 112 109 | 432 438 4 | 3,607 3,467 | 1,550 | 2,058 2,234 |
| September.. | 4,105 | 2,821 | 1,535 | 697 | 174 | 297 | 131 | 442 | 1,284 | 389 387 | 129 124 | $\begin{array}{r}438 \\ 442 \\ \hline\end{array}$ | 3,467 3,216 | 1,049 | 2,234 2,167 |
| October.... | 4,198 | 2,872 | 1,590 | 694 | 173 | 295 | 131 | 440 | 1,326 | 397 | 134 | 457 | 3, 309 | 1,071 | 2,238 |
| Movember... | 4,356 | 2,948 | 1,653 | 702 | 174 | 298 | 132 | 443 | 1, 408 | 395 | 160 | 510 | 2,594 | +927 | 1,667 |
| December... | 4,451 | 3,030 | 1,733 | 699 | 174 | 300 | 131 | 449 | 1, 421 | 400 | 135 | 524 | 2,282 | 887 | 1,395 |

CONSTRUCTION AND REAL ESTATE--CONSTRUCTION CONTRACTS -- Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{year and MONTH} \& \multicolumn{14}{|c|}{construction contracts in 48 (or 37) states (F. W. dodge corporation) \({ }^{1}\)} \\
\hline \& \multicolumn{14}{|c|}{Nonresidential buildings} \\
\hline \& \multicolumn{2}{|r|}{Total} \& \multicolumn{2}{|r|}{Commercial} \& \multicolumn{2}{|l|}{Educational and science} \& \multicolumn{2}{|l|}{Hospital (and institutional)} \& \multicolumn{2}{|l|}{Manufacturing} \& \multicolumn{2}{|c|}{Public} \& \multicolumn{2}{|r|}{Religious} \\
\hline \& \[
\begin{aligned}
\& \text { Floor } \\
\& \text { area }
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Valua- } \\
\& \text { tion }
\end{aligned}
\] \& Floor area \& \[
\begin{aligned}
\& \text { Yalua- } \\
\& \text { tion }
\end{aligned}
\] \& Floor area \& \[
\begin{aligned}
\& \text { Yalua- } \\
\& \text { tion }
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Floor } \\
\& \text { area }
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Yalua- } \\
\& \text { tion }
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Floor } \\
\& \text { area }
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Yalua- } \\
\& \text { tion }
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Fioor } \\
\& \text { area }
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\] \& \[
\begin{aligned}
\& \text { Valua- } \\
\& \text { tion }
\end{aligned}
\] \& \[
\begin{gathered}
\text { Floor } \\
\text { area }
\end{gathered}
\] \& \[
\begin{gathered}
\text { Yalua- } \\
\text { tion }
\end{gathered}
\] \\
\hline \& Thousands of sq.ft. \& Thousands of dollars \& Thousands of sq.ft. \& Thousands of dollars \& Thousands of sq.ft. \& Thousands of dollars \& Thousands of sq.ft. \& Thousands of dollars \& Thousands of sq.ft. \& Thousands of dollars \& Thousands of sa.ft. \& Thousands of dollars \& Thousands of sq.ft. \& Thousands of dollars \\
\hline \multicolumn{15}{|l|}{\multirow[t]{2}{*}{Monthly avg.:}} \\
\hline \& \& \& \& \& \& \& \& \& \& \& 1,052 \& 10,065 \& 1,068 \& 8,843 \\
\hline \(1930 . . . .\). \& 22,659 \& 151,864 \& 8,049 \& 51,360 \& 4,746 \& 30,513 \& 1,593 \& 13,594 \& 4,002 \& 21,386 \& 1,419 \& 11,651 \& 905 \& 7,736 \\
\hline \(1931 . .\). \& 14,210 \& 95,055 \& 4,170 \& 25,925 \& 3,050 \& 18,619 \& 1,407 \& 10,099 \& 1,676 \& 9,680 \& 2,021 \& 15,106 \& 465 \& 4,425 \\
\hline \(1932 . . .\). \& 6,681 \& 40,635 \& 1,990 \& 10,226 \& 1,143 \& 6,728 \& 610 \& 4,029 \& 754 \& 3,624 \& 1,350 \& 9,932 \& 293 \& 2,271 \\
\hline \(1933 \ldots .\). \& 6,051
7,170 \& 34,789
45,934 \& 1,879
2,355 \& 8,281 \& \({ }_{4}^{460}\) \& 3,241 \& 467 \& 3,104 \& 1,582 \& 10,626 \& 790 \& 4,242 \& 219 \& 1,473 \\
\hline 1934 ...... \& 7,170 \& 45,934 \& 2,355 \& 12,550 \& 1,393 \& 9,360 \& 352 \& 3,109 \& 1,464 \& 9,673 \& 795 \& 4,640 \& 221 \& 1,52.5 \\
\hline \(1935 \ldots .\). \& 9,513
15,230 \& 56,748
79,932 \& 2,949
4,765 \& 13,707
20,761 \& 2,171
3,499 \& 14,022
18,249 \& \begin{tabular}{l}
515 \\
864 \\
\hline
\end{tabular} \& 3,921
6,177 \& \begin{tabular}{l}
1,720 \\
3,358 \\
\hline
\end{tabular} \& 9,072
16,502 \& 1,127
1,190 \& \begin{tabular}{l}
8,149 \\
8,517 \\
\hline 8
\end{tabular} \& 295
359 \& 1,973
2,354 \\
\hline \(1937 . . .\). \& 17,006 \& 96, 347 \& 5,190 \& 24,754 \& 3,041 \& 18,601 \& 951 \& 6,820 \& 5,068 \& 26,141 \& 1,039 \& 3,742 \& 478 \& 3,072 \\
\hline 1938 \& 15,479 \& 89,345 \& 3,482 \& 17,984 \& 4,752 \& 27, 839 \& 1,436 \& 9,633 \& 2,104 \& 10,090 \& 1,297 \& 9,505 \& 442 \& 2,985 \\
\hline 1939 \& 14,900 \& 80,470 \& 4,067 \& 20,576 \& 2,969 \& 16,784 \& 966 \& 6,905 \& 3,689 \& 14,571 \& 1,260 \& 9,170 \& 518 \& 3,203 \\
\hline 1940 \& 22,339 \& 107,887 \& 5,549 \& 26,527 \& 2,063 \& 12,267 \& 1,200 \& 7,939 \& 7,898 \& 36, 869 \& 989 \& 6, 687 \& 592 \& 3,804 \\
\hline \(1941 . . .\). \& 36,691 \& 192,973 \& 8,821 \& 39,264 \& 2,042 \& 11,741 \& 1,283 \& 7,374 \& 15,660 \& -93,460 \& 1,294 \& 7,447 \& 714 \& 4,378 \\
\hline 1942 ...... \& 70,627 \& 324,727 \& 6,173 \& \({ }^{25,187}\) \& 2,549 \& 12,327 \& 2,340 \& 15,412
9 \& 37,171 \& 185,622 \& 1,651 \& 8,467
2,055 \& 290
83 \& 1,959 \\
\hline \(1943 \ldots .\). \& 20,388
12,963 \& 118,699
74,953 \& 1,848
1,041 \& 10,062
6,737 \& 997
816 \& \begin{tabular}{l}
5,201 \\
5,769 \\
\hline 8,35
\end{tabular} \& 1,662
636 \& 9,227
4,936 \& 8,819
7,030 \& 63,854
39,389 \& 396
167
156 \& 2,055
999 \& 83
118
381 \& \({ }_{968}^{592}\) \\
\hline 1945 ....... \& \begin{tabular}{l}
23,844 \\
35,992 \\
\hline
\end{tabular} \& 154,204
226,358 \& 5,266
9,880 \& 28,864
64,436 \& 1,038
3,157
3 \& \(\begin{array}{r}8,363 \\ 18,448 \\ \hline 18\end{array}\) \& 944
1,270 \& 9,381
10,905 \& 13,184
19,603 \& \(8.5,585\)
109,771 \& \begin{tabular}{l}
155 \\
184 \\
\hline 18
\end{tabular} \& 1,322
2,092
2,020 \& 381
700 \& 2,904
5,635 \\
\hline \(1947 . . .\). \& 29,055 \& 226, 305 \& 8,337 \& 65,456 \& 3,420 \& 32,654 \& 1,660 \& 16,001 \& 11,916 \& 73, 452 \& 527 \& 6,095 \& 1.024 \& 9,792 \\
\hline 1948 \& 32,092 \& 305,537 \& 8,394 \& 81,246 \& 6,029 \& 60,383 \& 2,957 \& 33,744 \& 9,141 \& 69,984 \& 515 \& 6,959 \& 1,764 \& 20,436 \\
\hline 1949 \& 28,639 \& 303,659 \& 7,204 \& 73,749 \& 6,587 \& 68,699 \& 3,506 \& 46,233 \& 5,095 \& 46,550 \& 644 \& 9,907 \& 2,050 \& 22,960 \\
\hline 1950 \& 40,378 \& 431,800 \& 10,203 \& 100, 707 \& 9,213 \& 98,316 \& 3,711 \& 54,599 \& 9,572 \& 95,192 \& 788 \& 10,356 \& 2,448 \& 28,024 \\
\hline \(1951 .\). \& 39,177 \& 568,543 \& 6,435 \& 76,278 \& 9,124 \& 111,219 \& 3,157 \& 48,399 \& 12,353 \& 240, 277 \& 900 \& 13,152 \& 2,094 \& 24,940 \\
\hline 1952. \& 36,743 \& 557,923 \& 6,839 \& 91,603 \& 8,893 \& 122,634 \& 2,181 \& 36,976 \& 9,569 \& 213,178 \& 1,225 \& 19,433 \& 1,858 \& 26,457 \\
\hline 1953. \& 40,803 \& 579, 656 \& 10,242 \& 124,117 \& 10,354 \& 143,333 \& 1,906 \& 36, 136 \& 9,307 \& 170,949 \& 1,088 \& 16,891 \& 2,310 \& 32,059 \\
\hline 1954 \& 44,300 \& 592,589 \& 11,459 \& 151,288 \& 12,842 \& 171,895 \& 2,309 \& 43,235 \& 8,350 \& 106,175 \& 1,318 \& 20,763 \& 2,823 \& 40,527 \\
\hline \(1955 \ldots .\).
1956
19. \& \[
\begin{aligned}
\& 50,367 \\
\& 53,39
\end{aligned}
\] \& \[
708,069
\] \& \begin{tabular}{|c}
14,436 \\
16,280
\end{tabular} \& 196,613
215,079 \& 12,906
13,01 \& 1777841 \& 1,931 \& 39,549 \& 10,401 \& 156,464 \& 1,495 \& 25,048 \& 3,055 \& 45,953 \\
\hline \(1956 \ldots .\).
1956
19. \& 53,039
268,564 \& \(\begin{array}{r}750,496 \\ 2934,006 \\ \hline\end{array}\) \& 16,280
20,363 \& \(\begin{array}{r}215,079 \\ \mathbf{2} 261,660 \\ \hline 27250\end{array}\) \& \(\begin{array}{r}13,101 \\ 216.649 \\ \hline 17\end{array}\) \& \(\begin{array}{r}192,828 \\ 2240,253 \\ \hline 20\end{array}\) \& 2,226
22,785 \& 46,585
256,526 \& \({ }_{2162012}^{12.214}\) \& 159,804 \& 1,540 \& 26,721 \& 3,394 \& 49,209 \\
\hline 1957. \& 67,376 \& -941,096 \& 20,375 \& 272,230 \& \begin{tabular}{|l}
17.651 \\
\hline 17.251
\end{tabular} \& \(\begin{array}{r}\text { 240, } \\ \hline 24,693\end{array}\) \& 2,285
3,316 \& - 72,576 \& 216,012
14,685 \& \(\begin{array}{r}198,410 \\ 180,573 \\ \hline 16,63\end{array}\) \& 1
2
2,284
3,267 \& \(\begin{array}{r}2 \\ \\ \\ 35,1453 \\ \hline\end{array}\) \& \& 2

56,760
58,233 <br>

\hline 1958 ....... \& ${ }^{3} 63,985$ \& ${ }^{3} 912,361$ \& ${ }^{3} 20,276$ \& $\begin{array}{r}366,450 \\ \hline\end{array}$ \& | 17,291 |
| :---: |
| 16,739 | \& 3 342 2,295 \& $\begin{array}{r}3, \\ 3 \\ 3 \\ \hline\end{array}$ \& 373,224 \& $\begin{array}{r}16,685 \\ 3 \\ 9,424 \\ \hline\end{array}$ \& 180,673

3116,630 \& 2,267
3
3,054 \& $\begin{array}{r}39,149 \\ 3 \\ \hline 54,574\end{array}$ \& 4,143
3,284 \& 58,233
362,192 <br>
\hline \multicolumn{15}{|l|}{1955:} <br>
\hline January.... \& . \& .......... \& ......... \& .......... \& ........ \& .......... \& . \& ... \& $\ldots$ \& ........... \& . \& ........ \& .......... \& .......... <br>
\hline February... \& \& ........... \& ......... \& .......... \& \& \& .......... \& \& \& \& \& \& \& .......... <br>

\hline | March....... |
| :--- |
| April | \& ........ \& .......... \& ...... \& ......... \& .. \& . .......... \& …......... \& .......... \& …....... \& ……..... \& …......... \& .......... \& \& <br>

\hline May......... \& .......... \& \& . \& …......... \& ……. \& ……..... \& ............ \& .......... \& ............ \& ............ \& ............. \& .......... \& \& <br>
\hline June... \& .......... \& ........... \& .......... \& ........... \& .......... \& ........... \& .......... \& \& \& \& \& \& \& <br>
\hline July... \& \& \& ......... \& .......... \& \& .......... \& .......... \& .......... \& .......... \& .......... \& .......... \& .......... \& .......... \& .......... <br>
\hline August...... \& ......... \& , .......... \& . \& \& \& \& \& \& ...... \& .......... \& \& ......... \& \& <br>
\hline September.. \& \& \& \& .......... \& \& \& \& \& \& \& \& \& \& <br>
\hline October.... \& . \& \& \& \& \& ..... \& .......... \& .......... \& ......... \& .......... \& ... \& . $1 .$. \& . \& <br>
\hline November... December... \& ........... \& \& \&  \& .......... \& \& ....... \& ............ \& …....... \& \& \& , \& \& <br>
\hline \multicolumn{15}{|l|}{1956:} <br>
\hline January.... \& 58,749 \& 788,300 \& 16,566 \& 205,189 \& 16, 189 \& 239,296 \& 4,574 \& 57,606 \& 12,665 \& 172,432 \& 1,069 \& 15,075 \& 2,682 \& 34,495 <br>
\hline February... \& 55,888 \& 748,851 \& 16,803 \& 231,186 \& 13,685 \& 179,716 \& 1,150 \& 22,331 \& 14,894 \& 197,055 \& 1,341 \& 22,275 \& 2,809 \& 37,062 <br>
\hline March....... \& 78,453 \& 1,064,397 \& 23,406 \& 275,815 \& 18,504 \& 261,761 \& 1,873 \& 30,171 \& 20,803 \& 316,450 \& 2,521 \& 39,971 \& 3,719 \& 50,823 <br>
\hline April.. \& 82,207 \& 1,047,217 \& 24,881 \& 281,779 \& 19,609 \& 259, 507 \& 2,426 \& 48,450 \& 20,708 \& 256,545 \& 3,097 \& 43,788 \& 4,598 \& 64,364 <br>
\hline May.........
June...... \& 75,238
72,459 \& $1,006,709$
$1,024,086$ \& 21,730
22,596 \& 271,790
302,688 \& 17,614
16,260 \& 251,144
245,297 \& $\begin{array}{r}4,213 \\ 2,134 \\ \hline 3\end{array}$ \& 78,182
66,187 \& 15,862
15,222 \& 190,869
178,596 \& 2,313
3,338
1,58 \& 40,989
51,543 \& 5,190
4,370 \& <br>
\hline June........ \& 72,459 \& 1,024,086 \& 22,596 \& 302,688 \& 16,260 \& 245,297 \& 2,134 \& 66,187 \& 15,222 \& 178,596 \& 3,338 \& 51,543 \& 4,370 \& 62,628 <br>
\hline July...... \& 76,326 \& 1,074, 110 \& 21,744 \& 304,733 \& 17,319 \& 249,456 \& 3,894 \& 87,971 \& 18,871 \& 224,994 \& 1,736 \& 30,545 \& 4,741 \& 70,937 <br>
\hline August..... \& 72,197 \& 933,255 \& 23, 393 \& 272,167 \& 16,590 \& 238,857 \& 2,110 \& 46,045 \& 15,893 \& 171,059 \& 3,275 \& 58,452 \& 4,439 \& 67,699 <br>
\hline September..
October.... \& 65,682 \& 930,608 \& 20,469 \& 276,284 \& 15,087 \& 221,453 \& 3, 162 \& 70,991 \& 15,605 \& 203, 572 \& 1,740 \& 24, 37 \& 4,091 \& 57,819 <br>
\hline October....
November... \& 64,051 \& 864,755 \& 19, 386 \& 246,754 \& 16,228 \& 235, 371 \& 2,657 \& 61,936 \& 13,980 \& 158,523 \& 2,436 \& 35,729 \& 4,331 \& 59,447 <br>
\hline November... \& 65,776 \& 969,325 \& 17,588 \& 262,704 \& 17,266 \& 264,618 \& 2,870 \& E1, 348 \& 15,453 \& 181,355 \& 2,904 \& 37,233 \& 3,562 \& 52, 351 <br>
\hline December... \& 55,735 \& 756,454 \& 15,793 \& 207,828 \& 15,437 \& 236,556 \& 2,352 \& 47,093 \& 12,187 \& 129, 463 \& 1,638 \& 26,808 \& 3,262 \& 48,086 <br>
\hline \multicolumn{15}{|l|}{} <br>
\hline January.... \& 63,288 \& 914, 108 \& 19,223 \& 261,279 \& 14,983 \& 223,941 \& 2,988 \& 63,059 \& 17,043 \& 227,824 \& 1,956 \& 30,299 \& 3,275 \& 47,904 <br>
\hline February... \& 60,836 \& 820,038 \& 16,712 \& 214, 176 \& 16,361 \& 220,008 \& 3,897 \& 70,658 \& 15,453 \& 183,975 \& 1,755 \& 32,516 \& 3,075 \& 42,303 <br>
\hline March...... \& 76,773 \& 1,092,441 \& 22,736 \& 347, 551 \& 20,604 \& 273,955 \& 3,026 \& 63,599 \& 16,599 \& 211,618 \& 1,911 \& 28,112 \& 5,207 \& 74,912 <br>
\hline April....... \& 63.689
88 \& 838,065 \& 20,449 \& 246, 183 \& 16,519 \& 227,380 \& 2,297 \& 50,923 \& 13,409 \& 153,574 \& 1,635 \& 26,953 \& 4,518 \& 61,064 <br>
\hline May........ \& 80,194 \& 1,119,587 \& 24,096 \& 305,591 \& 20,520 \& 291, 412 \& 4,989 \& 105,822 \& 15, 391 \& 214,800 \& 2,074 \& 33, 385 \& 5,495 \& 75,569 <br>
\hline June........ \& 80,844 \& $1,186,448$ \& 22,362 \& 321,547 \& 18,301 \& 273,471 \& 4,736 \& 112,548 \& 20,743 \& 243, 301 \& 3,000 \& 50,373 \& 4,575 \& 67, 401 <br>
\hline July.......
August.... \& 71,642

68,569 \& | $1,960,658$ |
| ---: |
| $1,008,265$ | \& 23,277

22,911 \& 298,030 \& 15,312
17,990 \& 219,845
264,672 \& 3,234
2,516 \& 71,105 \& \& \& 3,428

2,377 \& | 54,998 |
| :--- |
| 44,306 | \& 4, 158 \& 58,696 <br>

\hline August..... \& 68,569 \& 1,008,265 \& 22,911 \& 323,975 \& 17,990 \& 264, 672 \& 2,516 \& 66,158 \& 13,142 \& 180,687 \& 2,377 \& 44,306 \& 5,138 \& 70,619 <br>
\hline September..
October.... \& 64,011 \& 865,864 \& 19,704 \& 231,943 \& 16,809 \& 241,525 \& 2,721 \& 62,678 \& 11,807 \& 135,376 \& 3,415 \& 67,851 \& 4,034 \& 56,306 <br>
\hline October.... \& 66,362 \& 910,219 \& 19,440 \& 248,053 \& 18,314 \& 265,354 \& 3,767 \& 84,356 \& 14,022 \& 167, 292 \& 1,581 \& 27,113 \& 4, 103 \& 57, 231 <br>
\hline November....
December... \& ${ }_{61}^{61,260}$ \& 878,484 \& 18,467 \& 264, 473 \& 17,171 \& 244, 318 \& 3,510 \& 73,455 \& 11,594 \& 146,786 \& 2,818 \& 50,740 \& 3,424 \& 47,165 <br>
\hline December... \& 51,043 \& 698,912 \& 15,124 \& 203,959 \& 14,132 \& 190,433 \& 2,105 \& 45,349 \& 11,719 \& 137,396 \& 1,252 \& 23,141 \& 2,715 \& 39,625 <br>
\hline \multicolumn{15}{|l|}{1958:} <br>
\hline January.... \& 54,942 \& 758,771 \& 18,933 \& 246,604 \& 15,823 \& 214,092 \& 2,202 \& 52,790 \& 8,898 \& 106,812 \& 1,848 \& 35,602 \& 2,827 \& 40,563 <br>
\hline February... \& 52,313 \& 750,819 \& 15,148 \& 205, 430 \& 16,239 \& 224,105 \& 2,026 \& 44,391 \& 7,642 \& 101,784 \& 2, 380 \& 69,073 \& 2,829 \& 39,235 <br>
\hline March...... \& 66.456 \& 967,102 \& 21,018 \& 285, 343 \& 18,767 \& 268,275 \& 3,391 \& 74, 154 \& 9,507 \& 130,686 \& 2,269 \& 41,407 \& 4,487 \& 67,157 <br>
\hline April....... \& 63,836 \& 957,796 \& 21,238 \& 293,212 \& 16,371 \& 235, 466 \& 3,332 \& 78, 102 \& 6,826 \& 129,322 \& 2,943 \& 49,396 \& 4,887 \& 68,161 <br>
\hline May........ \& 76,099 \& 1,124,087 \& 20, 325 \& 264,922 \& 19,337 \& 285,831 \& 4,822 \& 115,058 \& 11,245 \& 146,124 \& 5,121 \& 89,734 \& 5,470 \& 75,819 <br>
\hline June........ \& 68,128 \& -976,044 \& 18,988 \& 234,650 \& 17,453 \& 264, 105 \& 5,168 \& 122,575 \& 8,082 \& 79,915 \& 4,120 \& 70,358 \& 5,077 \& 76,017 <br>
\hline July....... \& 75,453 \& 1,076,034 \& 23,178 \& 281,942 \& 17,321 \& 263,649 \& 3,579 \& 76,711 \& 11,466 \& 149,798 \& 4,581 \& 81,641 \& 4,911 \& 71,801 <br>
\hline August..... \& 75,653 \& 1,078,938 \& 25,432 \& 356,124 \& 19,336 \& 279,974 \& 3,053 \& 63,450 \& 12,670 \& 141,905 \& 2,688 \& 42,690 \& 4,909 \& 73,214 <br>
\hline September.. \& 62,943 \& 892,234 \& 22,499 \& 303,162 \& 16,396 \& 239,688 \& 2,715 \& 59,096 \& 8.445 \& 112,579 \& 2,483 \& 36, 232 \& 4,576 \& 64,469 <br>
\hline October.... \& 69,698 \& 954,793 \& 23,545 \& 288,287 \& 17,479 \& 247,818 \& 3,632 \& 82,961 \& 12,180 \& 134,812 \& 2,028 \& 40,811 \& 4,924 \& 78,501 <br>
\hline November... \& 57,331 \& 775,056 \& 18,858 \& 238,111 \& 13,982 \& 198,008 \& 2,904 \& 66,758 \& 9,438 \& 96, 129 \& 3,681 \& 61,840 \& 3,993 \& 58,122 <br>
\hline December... \& 52,569 \& 747,555 \& 16,191 \& 227, 221 \& 14,743 \& 205,934 \& 1,854 \& 47,756 \& 7,641 \& 88,084 \& 2,890 \& 54,720 \& 2,855 \& 40,836 <br>
\hline
\end{tabular}

For footnotes giving source of data and description of series, see p. 217.

CONSTRUCTION AND REAL ESTATE--CONSTRUCTION CONTRACTS -- Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{year and MONTH} \& \multicolumn{8}{|c|}{COnStruction Cowtracts in 48 (0R 37) States (F. W. DODGE CORPORATION) \({ }^{1}\)} \& \multirow[b]{4}{*}{\begin{tabular}{l}
ENGI- \\
NEER - \\
COH- \\
STRUC- \\
TIOH \\
CON- \\
AWARDS \\
(ENR) \({ }^{2}\)
\end{tabular}} \& \multicolumn{4}{|c|}{contract amards} \\
\hline \& \multicolumn{4}{|c|}{Monresidential buildings} \& \multicolumn{2}{|l|}{Residential buildings} \& \multirow{3}{*}{Public works, valua-
tion} \& \multirow{3}{*}{\[
\begin{aligned}
\& \text { Utilities, } \\
\& \text { valua- } \\
\& \text { tion }
\end{aligned}
\]} \& \& \multicolumn{4}{|c|}{Highway concrete pavement \({ }^{3}\)} \\
\hline \& \multicolumn{2}{|l|}{Social and recreational} \& \multicolumn{2}{|l|}{Miscellaneous} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { Floor } \\
\& \text { area }
\end{aligned}
\]} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { Valua- } \\
\& \text { tion }
\end{aligned}
\]} \& \& \& \& \& \& \& \\
\hline \& Floor area \& \[
\begin{aligned}
\& \text { Valua- } \\
\& \text { tion }
\end{aligned}
\] \& Floor
area \& \[
\begin{aligned}
\& \text { Valua- } \\
\& \text { tion }
\end{aligned}
\] \& \& \& \& \& \& Total \& Airports \& Roads \& \[
\begin{aligned}
\& \text { and } \\
\& \text { alleys }
\end{aligned}
\] \\
\hline \& Thousands of sq.ft. \& Thousands of dollars \& Thousands of sq.ft. \& Thousands of dollars \& Thousands of sq. ft. \& \multicolumn{3}{|c|}{Thousands of dollars} \& Millions of dollars \& \multicolumn{4}{|c|}{Thousands of square yards} \\
\hline \multicolumn{14}{|l|}{Monthly avg.:} \\
\hline \(1929 \ldots . .\).
\(1930 . .\). \& 1,788
1,341 \& 12,220
9,717 \& 484
604 \& \begin{tabular}{l}
4,577 \\
5,907 \\
\hline, 98
\end{tabular} \& 32,306
19,170 \& \begin{tabular}{|c}
159,644 \\
91,776
\end{tabular} \& 78,345
80,800 \& 39,135
52,486 \& \begin{tabular}{l}
329 \\
264 \\
\hline 1
\end{tabular} \& 11,668
12,152
128 \& (4) \& 7,735
9.001 \& 43,934
43,151 \\
\hline 1931 ....... \& 1,168 \& \({ }_{8,221}^{9,17}\) \& 604
254 \& 2,980 \& 15,856 \& -97,616 \& 80,800
73,407 \& 52, 285
21,559 \& 203 \& \(1,1,243\)
11 \& (4) \& 9,332 \& 41,911 \\
\hline 1932 ....... \& 461 \& 2,823 \& 80 \& 1,102 \& 6,134 \& 23,339 \& 43, 424 \& 5,198 \& 102 \& 8,130 \& (4) \& 7,264 \& \({ }_{4}^{466}\) \\
\hline 1933 ...... \& 467 \& 2,265 \& 197 \& 1,557 \& 6,065 \& 20,772 \& 42,038 \& 7,044 \& 89 \& 4,069 \& \({ }_{5} 36\) \& 3,341 \& 691 \\
\hline \(1934 . . .\). \& 544 \& 3,853 \& 51 \& 1,225 \& 5,355 \& 20,737 \& 52,631 \& 9,291 \& 113 \& 3,765 \& \({ }^{5} 6\) \& 2,517 \& 1,242 \\
\hline 1935 ...... \& 659 \& 4,571 \& 78 \& 1,334 \& 11,285 \& 39,904 \& 49,089 \& 7,972 \& 133 \& 3,650 \& \({ }_{5} 12\) \& 2,581 \& 1,056 \\
\hline \({ }_{1937}^{1936} \ldots\) \& 1,071
1,129 \& 6,240 \& 125 \& 1,181 \& 18,543
19,626 \& \begin{tabular}{l}
66,802 \\
75,441 \\
\hline 8.
\end{tabular} \& 60,149
49,055 \& 16,008
21,912 \& 199 \& 4,868
4,587 \& 561
5
43 \& 3,439
3,329 \& 1,369 \\
\hline \(1938 . . .\). \& 1,474 \& 8,999 \& 491 \& 2,310 \& 20,047 \& 82,149 \& 70,846 \& 24,071 \& 233 \& 4,738 \& 134 \& 3,075 \& 1,529 \\
\hline 1939 ....... \& 1,031 \& 6,850 \& 502 \& 2,411 \& 27,721 \& 111, 189 \& 80, 140 \& 24,079 \& 250 \& 4,191 \& 89 \& 2,488 \& 1,614 \\
\hline 1940 ..... \& 992 \& 5,214 \& 3,054 \& 8,680 \& 35,044 \& 133,079 \& 69,275 \& 23, 422 \& 332 \& 5,197 \& 488 \& 3,177 \& 1,532 \\
\hline 1941
\(1942 \ldots .\).
1 \& 1,230 \& 6,509 \& 5,737 \& 17,800 \& 41,890 \& 162,817 \& 92, 438 \& 52,396 \& 489 \& 6,998 \& 2,434 \& 2,907 \& 1,656 \\
\hline \(1943 . . . .\). \& 1,072 \& \({ }_{4}^{8,851}\) \& 18,051
5,511 \& -67,312 \& 16,721 \& 151,478
72,318 \& 108,544
39,213 \& 103,173
42,613 \& 255 \& 5,924 \& 7,742
4,363 \& \(\begin{array}{r}1,971 \\ \hline 805\end{array}\) \& 1,472 \\
\hline \(1944 . . . .\). \& \({ }_{425}\) \& 4,723
2,78 \& \begin{tabular}{l} 
2, 2,731 \\
\hline
\end{tabular} \& 13,443 \& 6,163 \& 29,037 \& 35,799 \& 26, 379 \& 144 \& 2,730 \& 1,539 \& 706 \& 486 \\
\hline 1945 .... \& \({ }_{6}^{675}\) \& 5,027 \& 2,202 \& 12,770 \& 9,270 \& 46,956 \& 40,219 \& 33,564 \& 191 \& 1,725 \& 612
235 \& 685 \& 428 \\
\hline \(1946 \ldots . .1\) \& \(\begin{array}{r}941 \\ 1,186 \\ \hline 189\end{array}\) \& 7,708 \& 1,255 \& 7,362 \& 43,021 \& 261, 8481 \& 99,560 \& 36,388 \& 431
472 \& 3,303
3
3 \& 235
139 \& 2,057 \& 1,011 \\
\hline 1948 ........ \& 1,831 \& 19,1763 \& 1,472 \& 13,421 \& 56,109 \& 380,761 \& 13,501 \& 44,002 \& 602 \& 3,961 \& 228 \& 1,822 \& 1,622 \\
\hline \(1949 . . .\). \& 1,749 \& 18, 501 \& 1,803 \& 17,061 \& 57,864 \& 475,511 \& 148,215 \& 58,115 \& 681 \& 3,854 \& 228 \& 2,080 \& 1,545 \\
\hline \(1950 . . .\). \& 2,018 \& 21,779 \& 2,327 \& 22,889 \& 82,421 \& 735,999 \& 160,835 \& 54,034 \& 1,029 \& 4,877 \& 265 \& 2,361 \& 2,252 \\
\hline \begin{tabular}{l}
1951 \\
\(1952 \ldots .\). \\
19. \\
\hline 1.
\end{tabular} \& 938
977 \& 11,368 \& \({ }^{4,176}\) \& \begin{tabular}{l}
42,880 \\
44,858 \\
\hline 18
\end{tabular} \& \({ }_{67,103}\) \& 633,762 \& 152,001 \& 74,935
95,399 \& 1,134 \& 5,229 \& 1,172 \& 2,077 \& 1,980
2,151 \\
\hline \(1953 . . . .\). \& 1,443 \& 18, 480 \& 4,154 \& 37,691 \& 67,869 \& 653,324 \& 234,046 \& 99,992 \& 1,264 \& 6,547 \& 828 \& 3,530 \& 2,151
2,189 \\
\hline \(1954 . . . .\). \& 1,575 \& 20,969 \& 3,624 \& 37,676 \& 79,452 \& 778,641 \& 257,887 \& 87,244 \& 1,201 \& 7,111 \& 1,503 \& 3,169 \& 2,439 \\
\hline \(1955 . .\). \& 1,700 \& 22,465 \& 4,446 \& 44, 137 \& 90,736 \& 922,635 \& 301,952 \& 119,980 \& 1,560 \& 7,788 \& 1,468 \& 3,394 \& 2,925 \\
\hline 1956 ...... \& 1,847 \& 26,801 \& 6,438 \& 33,469 \& 76,227 \& 836,795 \& 3466,890 \& 118, 129 \& 1,809 \& 7,078 \& 926 \& 3,404 \& 2,747 \\
\hline \(1956 \ldots .\).
1957
19 \& \(\begin{array}{r}62,478 \\ \hline\end{array}\) \& \(\begin{array}{r}6 \\ \\ 35,167 \\ \hline 35\end{array}\) \& \({ }^{64,007}\) \&  \& \({ }^{6} 99,459\) \& \({ }^{6} 1,071,831\) \& \({ }^{6}\) 452,303 \& 6176,210
197 \& \& \& \& \& \\
\hline \(1957 \ldots . . .1\)
\(1958 . . .\). \& 2,616
7
7 \& 35,706
T 41,702 \& \(\begin{array}{r}2,724 \\ \hline\end{array}\) \& 37,937

7
55,294 \& 99,542
7111,080 \& ${ }_{7}^{1,086,584} 1,224,628$ \& $\begin{array}{r}455,486 \\ \hline 566,838\end{array}$ \& 197,952
7
7 \& 1,499 \& 7,831
10,089 \& 1,202

1,601 \& | 4,135 |
| :--- |
| 5.754 | \& 2,493

2,734 <br>
\hline \multicolumn{14}{|l|}{1955:} <br>
\hline January.... \& ........... \& \& \& \& \& \& \& \& 1,295 \& 7,134 \& 2,600 \& 2,769 \& 1,765 <br>
\hline February... \& \& ............. \& , ....... \& , ........ \& ........... \& .......... \& ........ \& , ......... \& 1,085 \& 7,289 \& 2,134 \& 3,635 \& 1,520 <br>
\hline March.... \& \& \& \& \& \& \& \& \& 1,987 \& 9,504 \& 2,021 \& 3,988 \& 3,495 <br>
\hline April...... \& \& \& \& \& \& \& \& \& 1,449 \& 8,470 \& 2,855 \& 2,279 \& 3,336 <br>
\hline May......... \& , \& ........... \& ......... \& ........... \& ......... \& , \& ........ \& \& 1,727 \& 8,760 \& 1,242 \& 3,305 \& 4,213 <br>
\hline June....... \& \& ....... \& ........ \& ....... \& \& ........ \& \& \& 1,882 \& 9,292 \& 950 \& 3,966 \& 4,376 <br>
\hline July....... \& \& \& ........... \& \& .......... \& ........... \& \& \& 1,684 \& 5,787 \& 944 \& 2,237 \& 2,606 <br>
\hline August..... \& .......... \& ........... \& .......... \& ........... \& ........... \& ........... \& . \& ........... \& 1,240 \& 9,346 \& 288 \& 5,321 \& 3,737 <br>
\hline September.. \& \& \& \& \& \& \& \& \& 1,786 \& 5,798 \& 490 \& 2,246 \& 3,062 <br>
\hline October.... \& . \& …….... \& ........... \& .......... \& ........... \& - \& ....... \& \& 1,526 \& 5,999 \& 1,052 \& 2,413 \& 2,534 <br>
\hline November...
December... \& \& \& \& \& \& \& \& \& 1,369 \& 7,171
88,909 \& 1,895
1,150 \& r
$\begin{array}{r}3,345 \\ 8,229\end{array}$ \& 1,931
2,529 <br>
\hline \multicolumn{14}{|l|}{1956:} <br>
\hline January.... \& 2,247 \& 28,337 \& 2,760 \& 33,870 \& 77,050 \& 808,227 \& 448,287 \& 176,260 \& 1,593 \& 6,920 \& 1,292 \& 3,287 \& 2,341 <br>
\hline February... \& 1,942 \& 24,42! \& 3,206 \& 34,805 \& 88,561 \& 946,088 \& 409,594 \& 124,965 \& 1,781 \& 8,259 \& 1,726 \& 4,319 \& 2,214 <br>
\hline March...... \& 2,510 \& 33,847 \& 5,128 \& 55,559 \& 111,970 \& 1,185,858 \& 405,337 \& 113,914 \& 2,379 \& 8,362 \& 798 \& 4,547 \& 3,017 <br>
\hline April...... \& 2,799 \& 35,353 \& 4,088 \& 57,431 \& 127,284 \& 1,341,947 \& 495,991 \& 157,312 \& 1,869 \& 7,578 \& 337 \& 3,764 \& 3,477 <br>
\hline May........
June...... \& 3,402
3,504 \& 44,913
49,538 \& 4,913
5,037 \& 53,411
67,509 \& 122,423
112,849 \& $1,310,554$
$1,202,421$ \& 461,931
512,016 \& 201,006
208,960 \& 2,120
1,622 \& 8,513
7,876 \& 1,084
720 \& 3,873
4,346 \& 3,557
$\mathbf{2 , 8 1 0}$ <br>
\hline June........ \& 3,504 \& 49,538 \& 5,037 \& 67,509 \& 112,849 \& 1,202,421 \& 512,016 \& 208,960 \& 1,622 \& 7,876 \& 720 \& 4,346 \& 2,810 <br>
\hline July...... \& 2,612 \& 34,812 \& 5,413 \& 70,662 \& 105,404 \& 1,143,410 \& 517,831 \& 277,683 \& 1,835 \& 4,795 \& 408 \& 1,893 \& 2,494 <br>
\hline August..... \& 2,936 \& 42,237 \& 3,561 \& 36,739 \& 112,398 \& 1,224,465 \& 412,420 \& 383,169 \& 1,828 \& 8 8,398 \& 1,486 \& 3,219 \& 3,693 <br>
\hline September.. \& 1,854 \& 29,703 \& 3,674 \& 46,459 \& 95,719 \& 1,046,979 \& 452,521 \& 145,014 \& 1,480 \& 5,267 \& 695 \& 1,911 \& 2,661 <br>
\hline October... \& 2,314 \& 31,540 \& 2,720 \& 35,455 \& 95,961 \& 1,049,887 \& 437,787 \& 90,531 \& 1,878 \& 7,302 \& 953 \& 3,524 \& 2,825 <br>
\hline November...
Oecember... \& 2,120
1,501 \& 47,170
20,138 \& 4,013
3,566 \& 62,536
40,482 \& 81,354
62,537 \& 900,001
699,140 \& 384,853
489,069 \& 123,127
112,574 \& 1,736
1,590 \& 5,159
88,501 \& 1,212 \& 2,211
83,955 \& 1,737
82,141 <br>
\hline \multicolumn{14}{|l|}{1957:} <br>
\hline January.... \& 2,444 \& 33,911 \& 1,377 \& 25,951 \& 73,260 \& 816.566 \& 399,818 \& 169,002 \& 1,664 \& 7,163 \& 1,499 \& 3,990 \& 1,674 <br>
\hline February... \& 1,704 \& 25,693 \& 1,877 \& 30,709 \& 82,109 \& 875,486 \& 277,673 \& 187,812 \& 1,436 \& 7,229 \& 1,489 \& 4,425 \& 1,316 <br>
\hline March...... \& 2,712 \& 37,658 \& 3,980 \& 55,036 \& 99,442 \& 1,107,288 \& 535,474 \& 342,794 \& 1,468 \& 9,582 \& 3,023 \& 4,660 \& 1,899 <br>
\hline Abri1...... \& 2,573 \& 36,656 \& 2,291 \& 35,332 \& 113,369 \& 1,231,667 \& 453,450 \& 253,249 \& 1,460 \& 7,816 \& 1,172 \& 3,702 \& 2,941 <br>
\hline May.........
June...... \& 3,142
3,335 \& 40,441
40,916 \& 4,487
3,793 \& 52,567
76,891 \& 120,206
106,370 \& $1,297,258$
$1,135,049$ \& 653,452
716,048 \& 329,231
185,941 \& 1,857
1,561 \& 9,772
11,378 \& 2,284
1,917 \& 4,209
6,444 \& 3,279
3,017 <br>
\hline June........ \& 3,335 \& 40,916 \& 3,793 \& 76,891 \& 106,370 \& 1,135,049 \& 716,048 \& 185,941 \& 1,561 \& 11,378 \& 1,917 \& 6,444 \& 3,017 <br>
\hline July....... \& 3,199 \& 37,814 \& 3,733 \& 54,729 \& 117,373 \& 1,286,937 \& 467,180 \& 185,906 \& 1,589 \& 8,896 \& 845 \& 4,581 \& 3,471 <br>
\hline August..... \& 2,439 \& 32,894 \& 2,057 \& 24,954 \& 116,905 \& 1,283, 513 \& 394,468 \& 131,720 \& 1,805 \& 5,292 \& 336 \& 2,497 \& 2,459 <br>
\hline September.. \& 2,619 \& 41,262 \& 2,903 \& 28,923 \& 105,189 \& 1,151,294 \& ${ }_{3}^{416,296}$ \& 116,474 \& 1,247 \& 4,844 \& 282
749 \& 1,791 \& 2,771 <br>
\hline October....
November... \& 2,584
2,114 \& 35,425
27,741 \& 2,551 \& 25,395 \& 106,636 \& 1,165,380 \& 326,767 \& 211,425 \& 1,700 \& $\stackrel{6,668}{ }$ \& 749 \& 3,143 \& 2,775 <br>
\hline November...
December... \& 2,114
2,521 \& 27,741 \& 2,162 \& ${ }^{23,806}$ \& 86,424 \& 929,987 \& 444, 288 \& 117,940 \& 1,232 \& 3,950 \& 65 \& 2,355 \& 1,530 <br>
\hline December... \& 2,521 \& 38,062 \& 1,474 \& 20,947 \& 67,225 \& 758,580 \& 380,917 \& 143,933 \& 967 \& ${ }^{8} 11,386$ \& 779 \& ${ }^{8} 7,817$ \& ${ }^{8} 2,790$ <br>
\hline \multicolumn{14}{|l|}{1958:} <br>
\hline January.... \& 2,420 \& 32,834 \& 1,991 \& 29,474 \& 71,653 \& 777,423 \& 328,483 \& 201,382 \& 1,259 \& 5,488 \& 196 \& 3,972 \& 1,320 <br>
\hline February... \& 2,686 \& 37,407 \& 3,362 \& 39,394 \& 67,672 \& 727,282 \& 358,482 \& 116,839 \& 1,175 \& 4,554 \& 209 \& 2,640 \& 1,705 <br>
\hline March...... \& 3,167 \& 44,345 \& 3,850 \& 55,735 \& 97,732 \& 1,077,556 \& 501,005 \& 182,565 \& 1,398 \& 7,553 \& 470 \& 5,500 \& 1,584 <br>
\hline April...... \& 3,816 \& 47,318 \& 4,423 \& 56,819 \& 113,755 \& 1,240,217 \& 551,010 \& 131,988 \& 1,583 \& 13,328 \& 2,239 \& 7,439 \& 3,65! <br>
\hline May........ \& 4,541 \& 55,545 \& 5,238 \& 91,054 \& 124,189 \& $1,346,170$ \& 712,539 \& 219,779 \& 2,314 \& 11,637 \& 3,685 \& 4,261 \& 3,691 <br>
\hline June........ \& 3,491 \& 43,777 \& 5,748 \& 84,647 \& 125,122 \& 1,364,231 \& 875,846 \& 603,461 \& 1,900 \& 11,863 \& 2,475 \& 6,450 \& 2,938 <br>
\hline July....... \& 3,921 \& 50,848 \& 6,495 \& 99,644 \& 140,037 \& 1,557,443 \& 723,091 \& 250,488 \& 2,482 \& 18,366 \& 6,631 \& 7,999 \& 3,737 <br>
\hline August..... \& 3,652 \& 54,367 \& 3,913 \& 67,214 \& 131,709 \& 1,450,576 \& 704,586 \& 232,476 \& 1,622 \& 11,173
10,354 \& 1,256 \& 6,520 \& 3,398 <br>
\hline September.. \& 2,644 \& 36,538 \& 3,185 \& 40,470 \& 130,373 \& 1,460,270 \& 540,521 \& 322,894 \& 1,348 \& 10,354 \& , 512 \& 6,609 \& 3,233 <br>
\hline October.... \& 2,672 \& 42,432 \& 3,239 \& 39,171 \& 143788 \& 1,595,041 \& 531,569
517,697 \& 227,621 \& 1,621 \& 7,905 \& 143
604
7 \& 5,189 \& 2,572 <br>
\hline November... \& 1,887 \& 27,443 \& 2,588 \& 28,645 \& 107,112 \& 1,205,712 \& 517,697 \& 95,390 \& 1,112 \& 8,589 \& 604 \& 5,697 \& 2,288 <br>
\hline December... \& 2,547 \& 34, 320 \& 3,850 \& 48,684 \& 88,236 \& 981,012 \& 481, 445 \& 71,869 \& 1,352 \& 10,261 \& 794 \& 6,775 \& 2,692 <br>
\hline
\end{tabular}

CONSTRUCTION AND REAL ESTATE--NEW DWELLING UNITS


For footnotes giving source of data and description of series, see pp. 218 and 219 . *unadjusted for seasonal variation. tadjusted for seasonal variation (see p. 201 ).

CONSTRUCTION AND REAL ESTATE-CONSTRUCTION COST INDEXES

| year ahd MONTH | construction cost indexes |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Department of Commerce composite | The American Appraisal Company ${ }^{2}$ |  |  |  |  | $\begin{gathered} \text { The } \\ \text { Associ- } \\ \text { ated } \\ \text { General } \\ \text { Contrac- } \\ \text { tors } \\ \text { of } \\ \text { America, } \\ \text { Inc. } \\ \text { (all } \\ \text { types) } \end{gathered}$ | E. H. Boeckh and Associates 4 |  |  |
|  |  | $\begin{gathered} \text { Average, } \\ 30 \\ \text { cities } \end{gathered}$ | Atlanta | $\begin{aligned} & \text { Hew } \\ & \text { York } \end{aligned}$ | San Francisco | st.Louis |  | Average, 20 cities |  |  |
|  |  |  |  |  |  |  |  | Apartments, hotels, and office buildings |  |  |
|  |  |  |  |  |  |  |  | Brick and concrete | Brick and steel | $\begin{aligned} & \text { Brick and } \\ & \text { wood } \end{aligned}$ |
|  | $1947-49=100$ | $1913=100$ |  |  |  |  |  | United States average cost $1926-29=100$ |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots .$. | 52 50 | 217 200 | 215 195 | 237 219 | 190 177 1 | 224 | 203 200 | 103.6 103.3 | 102.6 100.8 | 105.4 102.6 |
| $1930 \ldots .$. 1931 1931 | 46 | 178 | 173 | 201 | 158 | 188 | 196 | 95.1 | 92.8 | 95.0 |
| $1932 . . . .$. | 40 | 155 | 147 | 170 | 144 | 163 | 171 | 80.8 | 80.0 | 80.5 |
| 1933 ........ | 43 | 150 | 142 | 167 | 138 145 | 156 | 163 | 84.0 | 82.7 | 88.0 |
| $1934 . . . .$. | 48 | 161 | 162 | 176 | 145 | 166 | 178 | 92.7 | 91.1 | 88.5 |
|  | 47 | 162 | 163 | 174 | 144 | 164 | 176 | 92.0 | 90.1 | 86.2 |
| $1936 . . .$. | 48 | 170 | 170 | 182 | 155 | 171 | 179 | 94.8 | 92.6 | 89.1 |
| 1937 ........ | 51 | 198 +199 | 192 | 213 | 178 176 | 207 | 188 | 105.0 | 103.6 | 99.4 |
| $1938 . . . . .$. 1939 | 52 49 | 199 200 | 185 187 | 216 219 | 176 180 | 207 207 | 189 188 | 110.1 | 108.3 109.4 | 102.2 104.1 |
| 1940 ...... | 50 | 204 | 193 | 223 | 181 | 211 | 189 | 112.2 | 110.8 | 107.3 |
| 1941 ....... | 54 | 218 | 215 | 233 | 201 | 220 | 198 | 115.4 | 115.0 | 115.2 |
| 1942 ....... | 61 | 241 | 240 | 248 | 225 | 238 | 209 | 121.6 | 121.1 | 121.1 |
| 1943 ....... | 65 | 252 | 257 | 254 | 232 | 245 | 216 | 126.2 | 125.8 | 126.7 |
| 1944 ...... | 64 | 261 | 267 | 265 | 237 | 253 | 224 | 132.8 | 133.7 | 137.1 |
| 1945 ...... | 67 | 271 | 278 | 272 | 244 | 265 | 231 | 140.5 | 141.9 | 147.2 |
| 1946 ...... | 77 | 322 | 344 | 327 | 297 | 314 | 256 | 154.0 | 154.8 | 161.7 |
| 1947 ...... | 93 | 430 | 457 | 441 | 401 | 422 | 296 | 177.7 | 180.3 | 194.6 |
| 1948 ...... | 104 | 490 | 521 | 508 | 446 | 478 | 331 | 201.0 | 204.0 | 218.9 |
| 1949 ....... | 103 | 490 | 514 | 503 | 446 | 478 | 342 | 208.1 | 208.4 | 215.0 |
| 1950 ...... | 107 | 500 | 522 | 513 | 461 | 487 | 357 | 216.5 | 217.0 | 226.7 |
| $1951 . . .$. | 116 | 532 | 558 | 545 | 491 | 523 | 377 | 232.7 | 234.2 2417 | 24.5 |
| $1952 \ldots .$. | 119 | 553 | 593 | 556 | 509 | 545 | 387 | 242.1 | 241.7 | 251.3 |
| $1953 . . .$. | 122 | 577 | 627 | 594 | 524 | 569 | 408 | 251.8 | 250.0 | 256.4 |
| $1954 . . .$. | 122 | 591 | 643 | 626 | 534 | 589 | 426 | 256.5 | 252.3 | 255.3 |
| 1955 ...... | 125 | 608 | 658 | 634 | 563 | 604 | 439 | 264.3 | 260.1 | 262.8 |
| $195 \varepsilon \ldots . .$. 1957 | 132 | 635 | 685 | 666 | 593 | 634 | 461 | 277.4 | 273.3 | 274.8 |
| $1957 \ldots .$. $1958 . .$. | 137 | 663 | 715 | 706 | 614 | 653 | 483 | 287.7 | 282.2 | 281.0 |
| 1958 ...... | 139 | 682 | 742 | 735 | 631 | 669 | 499 | 294.9 | 286.4 | 283.9 |
| 1955: |  |  |  |  |  |  |  |  |  |  |
| January.... | 122 | 598 | 649 | 629 | 545 | 599 | 432 | 258.8 | 254.6 | 257.7 |
| February... | 122 | 599 | 649 | 629 | 550 | 600 | 432 | 258.8 | 254.7 | 257.9 |
| March...... | 123 | 600 | 650 | 630 | 551 | 601 | 432 | 259.0 | 254.9 | 258.6 |
| April....... | 123 | 601 | 650 | 628 | 553 | 601 | 434 | 260.7 | 256.2 | 260.0 |
| May......... | 124 | 602 | 654 | 626 | 553 | 601 | 435 | 261.8 | 257.3 | 261.3 |
| June........ | 125 | 604 | 654 | 627 | 556 | 601 | 439 | 263.8 | 259.5 | 263.1 |
| July....... | 125 | 611 | 664 | 629 | 568 | 604 | 443 | 266.1 | 262.0 | 264.3 |
| August...... | 126 | 613 | 664 | 641 | 573 | 605 | 443 | 266.7 | ${ }^{262.6}$ | 264.9 |
| September.. | 126 | 614 | 665 | 642 | 575 | 606 | 441 | 267.8 | 263.6 | 265.7 |
| October.... | 127 | 616 | 665 | 642 | 577 | 607 | 444 | 268.5 | 264.4 | 266.2 |
| November... | 127 <br> 127 | 618 | 666 | 643 | 578 | 608 | 446 | 269.1 | 265.1 | 266.7 |
| December... | 127 | 619 | 666 | 643 | 580 | 609 | 446 | 270.1 | 266.1 | 267.3 |
| 1956: |  |  |  |  |  |  |  |  |  |  |
| January.... | 128 | 622 | 667 | 644 | 582 | 629 | 452 | 271.2 | 267.1 | 268.4 |
| February... | 129 | 623 | 667 | 648 | 586 | 630 | 452 | 271.6 | 267.7 | 270.5 |
| March....... | 129 | 625 | 676 | 652 | 588 | 632 | 452 | 272.4 | 268.7 | 271.6 |
| April....... | 130 | 628 | 676 | 654 | 589 | 633 | 452 | 274.1 | 270.3 | 273.4 |
| May......... | 131 | 631 | 676 | 655 | 596 | 633 | 456 | 276.8 | 272.5 | 275.4 |
| June........ | 132 | 634 | 679 | 660 | 596 | 635 | 461 | 278.0 | 273.7 | 276.1 |
| July....... | 133 | 638 | 692 | 667 | 596 | 635 | 467 | 279.6 | 275.3 | 276.7 |
| August..... | 133 | 641 | 695 | 681 | 597 | 637 | 467 | 280.2 | 275.9 | 277.2 |
| September.. | 133 | 642 | 696 | 681 | 597 | 637 | 470 | 280.8 | 276.7 | 277.0 |
| October.... | 133 | 642 | 696 | 681 | 596 | 636 | 470 | 281.0 | 276.9 | 277.0 |
| November.... | $\begin{array}{r}134 \\ 134 \\ \hline\end{array}$ | 644 647 | ${ }_{696}^{696}$ | 681 | 595 | 635 | 470 | 281.4 | 277.3 | 277.3 |
| December.... | 134 | 647 | 699 | 687 | 594 | 638 | 470 | 281.9 | 277.7 | 277.4 |
| 1957: |  |  |  |  |  |  |  |  |  |  |
| January.... | 134 | 649 | 702 | 701 | 594 | 640 | 472 | 282.7 | 278.3 | 277.9 |
| February... | 135 |  | 705 | 703 | 610 | 643 | 472 | 283.1 | 278.5 | 278.3 |
| March....... | 135 | 654 | 710 | 704 | 610 | 644 | 472 | 283.5 | 278.8 | 278.4 |
| April...... | 135 | 655 | 712 | 704 | 610 | 644 | 473 | 284.3 | 279.1 | 278.9 |
| May.......... | 137 | 659 | 712 | 704 | 610 | 644 | 479 | 286.3 | 280.7 | 280.3 |
| June........ | 137 | 664 | 712 | 705 | 609 | 656 | 485 | 288.3 | 282.7 | 281.7 |
| July....... | 138 |  | 712 | 705 |  |  |  | 290.5 | 284.7 |  |
| August...... September.. | 138 | 668 | 712 | 705 | 624 | 660 | 488 | 290.6 | 284.8 | 283.2 |
| September.. October.... | 138 138 138 | 670 672 | 713 728 | 705 711 | 625 625 | 660 661 | 490 490 | 291.0 290.6 | 285.0 284.5 | 283.2 282.3 |
| November... | 138 | 672 | 730 | 712 | 624 | 665 | 491 | 290.7 | 284.3 | 282.1 |
| December.... | 137 | 672 | 729 | 711 | 622 | 664 | 490 | 291.1 | 284.4 | 282.3 |
| 1958: |  |  |  |  |  |  |  |  |  |  |
| January.... | 137 | 673 | 729 | 730 | 621 | 667 | 493 | 291.5 | 284.4 | 282.4 |
| February... | 137 | 673 | 732 | 730 | 620 | ${ }_{6}^{667}$ | 493 | 291.4 | 284.2 | 281.5 |
| March...... | 137 | 674 | 737 | 730 | 619 | 667 | 493 | 290.7 | 282.8 | 280.7 |
| April...... | 138 | 675 | 737 | 730 | 619 | 666 | 494 | 291.4 | 283.0 | 281.1 |
| May......... | 138 | 677 | 737 | 730 | 619 | 670 | 498 | 292.2 | 283.5 | 281.6 |
| June......... | 139 | 680 | 737 | 730 | 635 | 670 | 498 | 294.7 | 285.8 | 283.4 |
| July....... | 139 | 681 | 737 | 736 | 635 | 670 | 502 | 296.1 | 286.9 | 284.3 |
| August...... | 139 | 683 | 738 | 737 | 637 | 671 | 503 | 296.7 | 287.7 | 285.5 |
| September.. | 139 | 690 | 756 | 741 | 639 | 671 | 504 | 296.9 | 288.0 | ${ }_{2}^{285.6}$ |
| October.... | 139 139 | 691 | 756 756 | 741 | 640 | 671 | 504 | 298.3 | 289.6 | 286.7 |
| Hovember... | 139 | 691 | 756 | 741 | 641 | 671 | 504 | 298.8 | 290.1 | 287.0 |
| December... | 139 | 692 | 756 | 741 | 641 | 671 | 504 | 299.6 | 290.7 | 287.4 |

CONSTRUCTION AND REAL ESTATE--CONSTRUCTION COSTS AND MATERIALS

| yEAR AND MONTH | construction cost indexes |  |  |  |  |  |  |  |  |  | construction materials OUTPUT ${ }^{4}$ <br> Composite index |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | E. H. Boeckh and Associates ${ }^{1}$ |  |  |  |  |  |  | Engineering NewsRecord |  | Bureau of Public Roads, highway construction (composite, standard mile) ${ }^{3}$ |  |  |
|  | Average, 20 cities |  |  |  |  |  |  | Suilding | Construc-tion |  | Unad justed for seasonal variation | Adjusted for seasonal variation |
|  | Commercial and factory buildings |  |  |  |  | Residences |  |  |  |  |  |  |
|  | Brick and concrete | Brick and steel | Brick and wood | Frame | Steel | Brick | Frame |  |  |  |  |  |
|  | United States average cost $1926-29=100$ |  |  |  |  |  |  | $1947-49=100$ |  | $1946=100$ | $1947-49=100$ |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 105.6 | 103.6 | 104.0101.2 | 106.4103.1 | 101.6100.7 | 102.9 | 105.0 | 56.554.6 | 45.7 <br> 44.5 | ${ }_{5}^{5} 77.4$ | ............ |  |
| $1930 . . .$. | 105.4 | 103.0 |  |  |  |  | 102.0 |  |  | $\begin{aligned} & 572.0 \\ & { }_{5}^{5} 64.6 \end{aligned}$ |  |  |  |
| 1931 $1932 . . .$. 19. | 97.3 82.6 | 95.7 83.1 | 93.7 80.2 | 95.2 79.1 | 93.6 | 94.5 | 94.3 79.4 | 49.0 | 39.4 | $\begin{aligned} & { }^{5} 64.6 \\ & 551.2 \end{aligned}$ | …......... |  |
| $1933 . . . .$. | 86.2 | 93.5 | 80.7 | 78.7 | 87.9 | 80.7 | 79.2 | 44.2 | 38.2 | ${ }_{5} 52.3$ | ….......... |  |
|  | 95.3 |  | 81.0 | 83.7 | 93.1 | 88.4 | 85.4 | 49.5 | 43.9 | ${ }^{5} 70.6$ | ............ |  |
| $1935 \ldots \ldots$.19361937$1938 \ldots .$.1939$19 . . . .$. | 94.8 97.4 | $92.7$ | 88.5 90.8 | 81.6 85.3 | 92.395.1 | $\begin{aligned} & 86.3 \\ & 89.3 \end{aligned}$ | 83.1 |  | 49.1 43.4 <br> 51.3 45.9 |  |  |  |
|  | 107.3 |  | 100.5103.41 | 85.3 96.3 |  |  | 86.2 96.6 | $\begin{aligned} & 51.3 \\ & 58.4 \end{aligned}$ | 45.9 52.2 | 569.7 566.7 |  |  |  |
|  | 112.3 | 111.6 |  | 96.3 99.0 | 106.7 <br> 110.9 <br> 10.4 | $\begin{array}{r}99.3 \\ 102.8 \\ \hline\end{array}$ | 99.0 | $\begin{aligned} & 58.4 \\ & 58.1 \end{aligned}$ | 52.0 | ${ }_{5}^{5} 61.2$ |  |  |
|  |  | 112.1 | 103.4 105.0 10.5 | 101.3 | 110.4 | 104.4 | 101.2 | 58.5 | 52.1 | ${ }^{5} 61.0$ | …....... $\mid$............ |  |
| $1940 . . .$. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1942 ....... | 117.1 | 123.1 | 13.5 19.0 | 116.3 122.7 | 114.4 119.2 | 121.3 | 120.8 | 62.8 66.0 | 53.2 61.3 | 568.4591.459 |  |  |
| 1943 ....... |  | 127.5134.6142.1 | 124.3 | 129.1 | 122.7 | 127.0 | 137.9 | 67.8 | 64.2 |  |  |  |
| $1944 . . . .$. | 134.5 |  | 133.6 | 141.3 | 129.6 | 137.3 |  | 69.5 | 66.1 |  | ............ | ............. |
| 1945 ...... | 142.4156.0 | 134.6 142.1 | 143.7 <br> 158.7 | 151.2165.6 | 135.4145.0 | 147.2161.9195.9 | 147.7 | 70.9 | 68.2 | ${ }_{5}^{591.6}$ | ............. |  |
| $1946 \ldots . .$. |  | 142.1 <br> 154.8 |  |  |  |  | 196.6221.421 |  |  | $\begin{aligned} & 5100.0 \\ & 5 \end{aligned}$ | 99.6. ${ }_{\text {9, }}$ |  |
| 1948 ........ | 203.8 | 179.3 202.2 | $\begin{aligned} & 189.0 \\ & 212.3 \end{aligned}$ | $\begin{aligned} & 202.4 \\ & 228.1 \end{aligned}$ | 188.1 | $\begin{aligned} & 195.1 \\ & 219.3 \end{aligned}$ |  | 78.5 102.4 | $\begin{array}{r}92.2 \\ 102.4 \\ \hline 1\end{array}$ | 5127.6 51 | 103.1 |  |
| $1949 . . . .$. | 211.4 | 208.7 | 211.9 | 218.4 | 195.5 | 215.6 | 213.8 | 104.1 | 105.4 | ${ }_{5} 122.5$ | 97.8 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1951 \ldots .$. <br> $1952 . .$. <br>  <br> 19. |  |  |  |  |  |  |  |  |  |  |  |  |
| $1953 . . .$. | 245.0 257.6 | 254.4 | 253.6 | 258.0 | 227.8 238.2 | 251.8 256.9 | $\begin{aligned} & 249.5 \\ & 252.0 \end{aligned}$ | $\begin{aligned} & 123.4 \\ & 127.7 \end{aligned}$ | 132.9 | 5134.6 5127.6 | 118.4 |  |
| $1954 . . .$. | 263.7 | 259.9 | 254.1 | 254.4 | 243.6 | 255.9 | 250.0 | 132.3 | 139.2 | ${ }^{5} 127.1$ | 120.3 |  |
| $1955 \ldots .$. | 272.1 | 268.9 | 261.1 | 262.9 | 253.1 | 263.5 | 257.6 | 139.3 | 146.2 | ${ }_{5}^{5} 128.4$ | 133.7 | ............. |
| $1956 \ldots . .$. 1957 | 285.6 297.1 | 284.0 296.6 | 273.5 | 274.1 | 269.4 | 275.4 281.4 | 268.9 273.1 | 145.7 | 153.4 <br> 160.4 <br> 18 | ${ }_{5}^{5137.3}$ | 133.5 126.3 |  |
| $1958 . . .$. | 306.0 | 2904.8 | 284.5 | 279.8 | 291.1 | 284.5 | 274.9 | 155.7 | 168.2 | 5140.7 | 124.5 | ............ |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 266.4 | 262.5 | 256.2 | 257.4 | 246.0 | 258.4 | 252.4 | 135.9 | 142.4 | ............ | 113.3 | 125.6 |
| February... | ${ }^{266.5}$ | 262.6 | 256.3 | 257.7 | 246.1 | 258.6 | 252.6 | 135.9 | 142.5 |  | 112.7 | 126.4 |
| March...... | 266.7 | 262.9 | 256.8 | 258.8 | 246.3 | 259.3 | 253.5 | 136.2 | 142.9 | 127.6 | 137.5 | 135.8 |
| April...... | 268.5 | 264.5 | 258.1 | 260.3 | 247.4 | 260.7 | 254.9 | 136.8 | 144.2 |  | 134.6 | 131.1 |
| May......... June...... | 269.7 271.5 | 265.6 267.3 | 259.6 261.3 | 261.8 263.8 | 248.3 249.8 | 262.3 263.9 | 256.4 258.3 | 137.4 138.3 181 | 144.8 145.7 | 125.5 | 139.3 150.2 126.5 | 132.0 140.0 |
| July....... | 274.0 | 271.9 | 262.3 | 264.5 | 257.5 | 264.9 | 259.1 | 141.4 | 148.4 | ............ | 126.5 | 33.7 |
| August..... | 274.6 | 272.4 | 263.2 | 264.8 | 257.8 | 265.6 | 259.6 | 141.7 | 148.5 |  | 148.9 | 137.8 |
| September.. | 275.7 | 273.3 | 264.0 | 265.4 | 258.5 | 266.3 | 260.3 | 142.0 | 148.8 | 129.4 | 146.3 | 137.8 |
| October.... | 276.3 | 273.8 | 264.6 | 266.4 | 259.0 | 266.8 | 260.8 | 141.8 | 148.6 |  | 141.4 | 128.1 |
| November... | 276.8 | 274.4 | 265.2 | 266.9 | 259.4 | 267.4 | 261.3 | 141.6 | 148.6 |  | 131.2 | 136.9 |
| December... | 278.1 | 275.3 | 265.7 | 267.3 | 260.8 | 268.0 | 261.9 | 142.1 | 149.3 | 131.1 | 121.9 | 138.2 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 279.4 | 276.3 | 267.2 | 268.1 | 261.3 | 269.1 | 262.7 | 142.9 | 150.2 | ............ | 126.5 | 138.9 |
| February... | 279.4 | 27.1 | 269.0 | 270.5 | 261.8 | 271.2 | 265.2 | 142.9 | 150.2 |  | 128.0 | 143.7 |
| March...... | 280.4 | 278.4 | 269.9 | 271.4 | 263.3 | 272.1 | 266.2 | 143.6 | 150.8 | 132.4 | 140.9 | 140.6 |
| April....... | 282.3 | 280.0 | 271.5 | 273.6 | 264.6 | 273.8 | 268.2 | 144.1 | 152.0 |  | 136.2 | 132.9 |
| May......... | 285.3 | 282.2 | 273.8 | 275.4 | 266.2 | 276.1 | 269.9 | 144.5 | 152.8 |  | 147.6 | 138.9 |
| June........ | 286.6 | 283.5 | 274.6 | 275.9 | 267.5 | 276.8 | 270.4 | 144.7 | 153.4 | 135.4 | 143.5 | 133.1 |
| July....... | 287.8 | 286.7 | 275.2 | 276.0 | 272.8 | 277.2 | 270.6 | 145.3 | 153.7 |  | 110.1 | 113.5 |
| August..... | 288.2 | 287.3 | 275.9 | 276.2 | 273.2 | 277.8 | 271.0 | 147.9 | 155.6 | .............. | 145.8 | 134.1 |
|  | 288.9 | 288.6 | 275.9 | 275.4 | 274.9 | 277.4 | 270.5 | 147.7 | 155.4 | 140.5 | 134.4 | 127.5 |
| Hovember.... | 289.2 289.6 | 288.8 289.1 | 276.0 | 275.3 | 275. | 277.4 | 270.3 | 148.0 | 155.4 |  | 147.7 | 133.4 |
| December... | 290.2 | 289.6 | 276.3 276.5 | 275.5 275.5 | 276.1 276.4 | 277.6 277.8 | 270.6 270.6 | 147.9 148.4 | 155.4 156.3 | 140.7 | 127.9 113.2 | 133.4 128.4 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 291.3 | 290.3 | 277.4 | 275.4 | 276.8 | 278.3 | 270.7 | 148.6 | 156.7 |  | 119.3 | 129.6 |
| February... | 291.8 | 291.3 | 278.1 | 275.3 | 278.4 | 278.6 | 270.8 | 148.3 | 156.4 |  | 116.5 | 131.3 |
| March...... | 292.4 | 291.6 | 278.2 | 275.4 | 278.7 | 278.7 | 270.9 | 148.3 | 156.6 | 142.6 | 123.1 | 124.6 |
| April....... | 293.5 | 292.3 | 278.7 | 275.9 | 279.1 | 279.3 | 271.3 | 148.8 | 158.0 |  | 131.6 | 129.2 |
| May........ | 295.9 | 294.4 | 280.2 | 277.4 | 280.4 | 280.8 | 272.6 | 149.1 | 159.2 |  | 137.2 | 128.7 |
| June........ | 297.8 | 296.4 | 281.6 | 278.7 | 282.6 | 282.2 | 273.9 | 149.8 | 159.8 | 142.7 | 136.5 | 127.1 |
| July....... | 300.1 | 300.2 | 283.3 | 280.0 | 287.9 | 283.5 | 275.1 | 152.9 | 163.0 |  | 124.2 | 130.1 |
| August..... | 300.1 | 300.2 | 283.3 | 280.2 | 287.9 | 283.6 | 275.2 | 152.6 | 162.9 |  | 139.8 | 128.3 |
| September.. | 300.7 | 300.8 | 283.5 | 279.8 | 288.5 | 283.6 | 275.0 | 152.8 | 162.7 | 142.8 | 131.8 | 125.9 |
| october.... | 300.3 | 300.3 | 282.3 | 278.6 | 288.2 | 282.6 | 274.0 | 152.8 | 162.8 |  | 139.8 | 125.3 |
| Hovember... December... | 300.5 | 300.5 | 282.2 | 278.4 | 288.3 | 282.5 | 273.7 | 152.7 | 162.9 |  | 114.3 | 119.2 |
| December... | 301.0 | 300.8 | 282.3 | 278.5 | 288.4 | 282.6 | 273.8 | 152.8 | 164.1 | 143.4 | 101.9 | 117.0 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 301.7 | 301.2 | 282.5 | 278.7 | 288.6 | 282.9 | 273.9 | 152.5 | 164.2 | ……..... | 109.9 | 118.0 |
| February... | 302.0 | 301.3 | 282.1 | 277.0 | 288.7 | 281.9 | 272.5 | 152.6 | 164.3 |  | 98.1 | 110.9 |
| March...... | 301.3 | 300.8 | 281.4 | 276.2 | 288.0 | 281.2 | 271.7 | 152.8 | 164.6 | 140.4 | 109.8 | 112.9 |
| April...... | 302.3 | 301.7 | 281.8 | 276.8 | 288.5 | 281.6 | 272.1 | 153.4 | 165.9 |  | 119.4 | 117.2 |
| May........ | 303.4 305.9 | 302.5 | 282.2 284 | $\stackrel{277.2}{ }$ | 289.0 | 282.2 | 272.4 | 154.1 | 167.2 |  | 131.5 | 123.0 |
| June........ | 305.9 | 304.5 | 284.2 | 279.5 | 290.7 | 284.1 | 274.4 | 155.1 | 168.3 | 141.6 | 137.4 | 128.2 |
| July....... | 307.6 | 305.8 | 285.1 | 280.3 | 291.5 | 285.0 | 275.2 | 155.5 | 168.7 | ............ | 128.9 | 133.5 |
| August..... | 308.3 | 306. 6 | ${ }^{286.0}$ | ${ }^{281.8}$ | 292.1 | ${ }^{286.3}$ | 276.4 | 158.2 | 170.7 | $\cdots \cdots \cdots$ | 138.9 | 126.3 |
| September... | 308.5 309.7 | 307.2 308.1 | 286.2 287.1 | 281.8 282.7 | 293.2 293.8 | 286.3 287.3 | 276.5 277.5 | 158.7 158.2 158. | 171.1 | 139.2 | 139.0 | 133.0 |
| Hovember... | 310.1 | 308.7 | 287.4 | 282.9 | 294.8 294 | 287.3 287.5 | 277.7 | 158.2 | 170.8 |  | 146.2 120.7 114 | 129.7 |
| December... | 311.2 | 309.5 | 287.8 | 283.2 | 295.0 | 288.0 | 278.0 | 158.6 | 171.8 | 141.6 | 114.0 | 126.6 132.3 |

For footnotes giving source of data and description of series, see pp. 219-221.

CONSTRUCTION AND REAL ESTATE--CONSTRUCTION MATERIALS AND REAL ESTATE

| year and MOWTH | construction materials output ${ }^{1}$ |  |  | real estate |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Indexes, unadjusted for seasonal variations |  |  | Home mortgages insured or guaranteed by- |  | Federal Home Loan Banks, outstanding advances to member institutions, end of year or month ${ }^{4}$ | New mortgage loans of all Savings and Loan Associations, estimated ${ }^{5}$ |  |  |  | New nonfarm mortgages recorded ( $\$ 20,000$ and under), $\underset{\text { total }^{\text {estimated }}}{ }$ | Nonfarm foreclosures? | $\begin{gathered} \text { Fire } \\ \text { losses } \end{gathered}$ |
|  | Selected items |  |  | Federal Housing Administration: Face amount ${ }^{3}$ | Veterans Administration: Face amount ${ }^{3}$ |  | Total | By purpose of loan |  |  |  |  |  |
|  | $\begin{gathered} \text { Iron } \\ \text { and } \\ \text { steel } \\ \text { products } \end{gathered}$ | $\begin{aligned} & \text { Lumber } \\ & \text { and } \\ & \text { wood } \\ & \text { products } \end{aligned}$ | Portland cement |  |  |  |  | $\begin{gathered} \text { Home } \\ \text { construc- } \\ \text { tion } \end{gathered}$ | $\begin{aligned} & \text { Home } \\ & \text { purchase } \end{aligned}$ | All other purposes |  |  |  |
|  | $1947-49=100$ |  |  | Thousands of dollars |  | $\begin{aligned} & \text { Millions of } \\ & \text { dollars } \end{aligned}$ | Thousands of dollars |  |  |  | $\begin{gathered} \text { Millions of } \\ \text { dollars } \end{gathered}$ | Number | Thousands of dollars |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | ......... |  |  |  |  |  | ......... |  |  |  |  | 11,242 | 38,287 |
| $1930 . . . . .$. |  |  |  | , ........ | .......... | . |  | ........... |  |  |  | 12,500 | 41,832 |
| 1931 ...... |  |  |  |  |  |  | .......... |  |  |  |  | 16,150 | 37,637 |
| $1932 \ldots . .$. |  |  |  |  |  | ${ }^{9} 9$ | .......... |  |  |  |  | 20,725 | 33,405 |
| 1934 ........ |  |  |  |  |  | ${ }_{9}^{98}$ | ......... | -............ | ............ | ............. |  | 21,033 19,196 | 22,621 22,600 |
| $\begin{aligned} & 1935 \ldots . . . . \\ & 1936 \\ & \end{aligned}$ | .......... | .......... | ............ | 7,824 25,745 | .......... | 9103 9 9 145 | $\text { - } 22,916$ | $14,866$ | 19,174 | 28,877 | .............. | 19,059 15,453 12, | 19,605 22,222 |
| 1937 |  |  |  | 35,364 |  | 9200 | 74,715 | 19,509 | 27,219 | 27,987 |  | 12,614 | 22,222 21,247 |
| $1938 . . .$. |  |  |  | 40,484 |  | $9{ }^{9} 199$ | 66, 500 | 18,372 | 22,124 | 26,004 |  | 9,863 | 21,540 |
| 1939 ....... | . ....... | .......... |  | 57,897 |  | ${ }^{9} 181$ | 82,199 | 25,087 | 28,302 | 28,810 | 292 | 8,368 | 22,925 |
| 1941 1942 $\ldots$ | ..... | ............. | ............ | 75,898 81,106 | $\because$ | 9219 929 9 | 114,890 87,542 | $\begin{array}{r}36,422 \\ 15,870 \\ \hline\end{array}$ | 48,375 47,811 | 30,093 <br> 23,861 | 394 <br> 329 | 4,880 <br> 3,500 | 25,325 26,191 |
| $1943 . . .$. |  |  |  | 63,591 |  | 9 | 98,663 | 8,875 | 66,864 | 22,924 | 322 | 2,107 | 31,083 |
| 1944 ...... |  |  |  | 58,947 |  | ${ }^{9} 131$ | 121,171 | 7,937 | 88,668 | 24,566 | 384 | 1,429 | 36,439 |
| $\begin{aligned} & 1945 \ldots \ldots . . \\ & 1946 \ldots . . . \end{aligned}$ |  | …......... |  | 39,520 35,162 | 191,859 | 9195 9 983 | 159,390 298,708 | 15,046 <br> 51,295 | 113,130 <br> 196,386 <br> 11723 | 31,214 $5 i, 027$ | 471 882 | 1,059 | 40,356 46,173 |
| 1947 ....... | 96.4 | 98.1 | 93.0 | 74,556 | 273,847 | 9436 | 317,567 | 74,464 | 177,353 | 65,749 | 977 | 880 | 53,988 |
| 1948 ...... | 102.1 | 105.2 | 102.4 | 176,337 | 156,747 | 9515 | 300,566 | 87,142 | 142,493 | 70,931 | 990 | 1,088 | 59,590 |
| $1949 . . . .$. | 101.3 | 98.0 | 104.6 | 184,154 | 118,633 | 9433 | 303,009 | 90,213 | 129,941 | 82,855 | 986 | 1,470 | 54,295 |
| 1950 1951 1 | 120.9 <br> 125.8 <br> 18.8 | 116.2 114.2 | 112.7 122.7 | 207,697 <br> 160,703 | 256,109 301,207 | 9 9 9806 806 | 436,456 437,463 | 147,223 138,078 | 187,182 <br> 196,430 | 102,051 <br> 102,955 | 1,348 1,367 | 1,795 1,512 | 54,076 60,840 |
| 1952 ....... | 113.9 | 114.5 | 124.2 | $\mid 61,859$ | 226,756 | 9864 | 551, 411 | 175,419 | 246,234 | 129,758 | 1,501 | 1,511 | 67,928 |
| 1953 ...... | 129.8 | 115.7 | 131.6 | 190,719 | 255,341 | 9952 | 647,261 | 206,262 | 290,654 | 150,345 | 1,646 | 1,789 | 72,072 |
| 1954 ....... | 125.2 | 117.3 | 135.2 | 161,840 | 354,767 | ${ }^{9} 867$ | 747,408 | 256,313 | 320,471 | 170,623 | 1,914 | 2,184 | 72,582 |
| 1955 ...... | 135.0 | 130.0 | 147.9 | 257,064 | 596,381 | ${ }_{9}^{9} 1,417$ | 952,681 | 336,750 | 436,721 | 179,210 | 2,374 | 2,377 | 73,768 |
| $1956 . . . .$. | 141.6 | 127.5 | 157.7 | 219,852 | 489,029 | ${ }^{9} 1,228$ | 878,724 | 314,276 | 393,923 | 170,525 | 2,257 | 2,580 | 82,441 |
| 1957 ...... | 143.0 | 117.5 | 148.5 | 187,600 | 313,403 | ${ }^{9} 1,265$ | 866,806 | 296,852 | 392, 325 | 177,629 | 2,020 | 2,850 | 85,266 |
| 1958 ...... | 123.7 | 120.1 | 155.1 | 379,280 | 155,413 | ${ }^{9} 1,298$ | 1,028,809 | 341, 365 | 437,592 | 249,852 | 2,282 | 3,531 | 88,022 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 107.8 | 114.8 | 121.0 | 252,393 | 622,155 | 717 | 743,693 | 252,192 | 325,796 | 165,705 | 2,024 | 2,305 | 75,265 |
| February... | 107.5 | 116.8 | 105.3 | 226, 434 | 566,118 | 688 | 775,174 | 264,962 | 339,522 | 170,687 | 1,958 | 2,189 | 85,046 |
| March.... | 133.1 | 136.6 | 133.6 | 269,267 | 531,647 | 702 | 1,025,743 | 386,238 | 427,406 | 212,099 | 2,455 | 2,595 | 88,197 |
| April....... | 136.0 | 130.0 | 148.5 | 243,346 | 514,998 | 754 | 1,015,722 | 380,044 | 430,289 | 205,389 | 2,357 | 2,447 | 78,632 |
| May......... | 138.0 | 136.8 | 161.7 | 229,813 | 548,510 | 821 | 1,069,335 | 394,700 | 469,823 535,631 | 204,812 | 2,483 2,636 | 2,457 2,861 |  |
| June. | 157.9 | 142.9 | 160.1 | 269, 487 | 552,928 | 1,017 | 1,156,837 | 417,644 | 535,631 | 203, 562 | 2,636 | 2,861 | 70,828 |
| July....... | 130.8 | 119.4 | 163.5 | 230,031 | 520,545 | 1,061 | 1,053,908 | 371,358 | 494, 112 | 188,438 <br> 201,388 | 2,463 2,697 | 2,209 <br> 254 | 61,614 71,103 |
| August..... | 144.3 | 146.3 | 166.7 | 279,312 | 617,282 | 1,187 | 1,170,692 | 416,001 | 553, 305 | 201,388 | 2,697 | 2,254 | 71,103 65,970 |
| September.. | 149.9 | 139.7 | 161.3 | 274,376 | 589,859 | 1,275 | 1,012,305 | 341,581 | 503,258 | 167,466 | 2,522 | 2,294 | 65,970 |
| December... | 133.8 | 116.8 | 138.0 | 2751,480 | 620,173 | 1,417 | 746,018 | 252,826 | 350,971 | 142,221 | 2,188 | 2,403 | 68,784 89,212 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 137.9 | 121.4 | 128.2 | 280,660 | 569,925 | 1,246 | 711,940 | 250,886 | 316,474 | 144,580 | 2,059 | 2,288 | 96,972 |
| Fepriary... | 144.7 | 120.5 | 117.1 | 240,723 | 535,526 | 1,181 | 778,077 | 283,704 | 333,072 | 161,301 | 2,050 | 2,238 | 84,041 |
| March...... | 158.0 | 130.5 | 139.9 | 231,856 | 467,908 | 1,138 | 907,709 | 330,924 | 385;842 | 190,943 | 2,271 | 2,615 | 89,315 |
| April....... | 153.4 | 131.0 | 156.3 | 202,141 | 492,888 | 1,127 | 932,043 | 358,742 | 388,008 | 185,293 | 2,269 | 2,472 | 84,624 |
| May........ | 162.7 | 140.5 | 177.1 | 209,338 | 468,766 | 1,123 | 987, 394 | 356,324 | 434,207 | 199,863 | 2,434 | 2,559 <br> 2,755 | 87,681 |
| June.. | 163.1 | 132.0 | 172.1 | 207,111 | 421,178 | 1,173 | 976, 133 | 349,063 | 448,676 | 178,394 | 2,417 | 2,755 | 74,770 |
| July....... | 55.1 | 121.2 | 176.5 | 208,192 | 464,937 | 1,108 | 948,905 | 341,061 | 438,569 | 169,275 | 2,374 | 2,548 | 68,752 |
| August..... | 137.5 138.7 1 | 145.1 125.2 | 179.8 174.3 | 237,440 203,661 | 504,725 507,610 | 1,116 | $1,037,204$ 850,250 | 357,838 292,401 | 482,722 396,613 | 196,644 161,236 175 | 2,544 2,185 | 2,618 2,802 | 74,930 |
| Hovember... | 144.9 | 120.9 | 154.8 | 213,072 | 462,307 | 1,153 | 784,215 | 277,006 | 360,472 | 146,737 | 2,108 | 2,737 | 80,481 |
| December... | 143.2 | 102.9 | 146.1 | 174,236 | 471,652 | 1 ',228 | 710,265 | 250,051 | 320,121 | 140,093 | 1,95i | 2,569 | 96,485 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 139.6 | 113.7 | 115.6 | 193,575 | 555,076 | 1,038 | 714,438 | 245, 413 | 325,635 | 143,390 | 1,942 | 2,771 | 115,272 |
| February... | 134.7 | 106.0 | 106.6 | 159,145 | 430,560 | 976 | 709,274 | 242,816 | 317,599 | 148,859 | 1,749 | 2,473 | 95,569 |
| March....... | 148.9 | 113.6 | 135.4 | 161 ,491 | 379,822 | 961 | 842,318 | 297,794 | 365,970 | 178,554 | 1,937 | 2,921 | 104,565 |
| April...... | 151.1 | 124.7 | 143.4 | 157,422 | 349,651 | 971 | 898,558 | 316,546 | 390,977 | 191,035 | 2,044 | 2,983 | 85,994 |
| May........ | 155.8 | 131.0 | 164.4 | 154,288 | 286,291 | 993 | 968,394 | 360,188 | 411,556 | 196,650 | 2,144 | 2,894 | 79,045 |
| June........ | 163.4 | 124.4 | 158.3 | 163.633 | 276,147 | 1,079 | 924,838 | 319, 260 | 415,495 | 190,083 | 2,028 | 2,745 | 69,710 |
| July....... | 139.7 | 113.6 | 121.4 | 191,489 | 268,492 | 1,040 | 969,384 | 317,657 | 461,837 | 189,890 | 2,211 | 2,839 | 77,814 |
| August..... | 151.7 | 129.5 | 187.9 | 184,794 | 251,483 | 1,072 | 1,001,123 | 331,256 | 470, 335 | 199,532 | 2,208 | 2,852 | 78,364 |
| September.. | 139.2 | 120.3 | 184.7 | 173,581 | ${ }^{10} 294,506$ | 1,119 | 891,322 | 292,140 | 423,223 | 175,959 | 2,026 | 2,979 | 72,264 |
| October.... | 149.4 | 130.1 | 180.2 | 232,048 | 279,693 | 1,131 | 980,255 | 340,977 | 443,281 | 195,997 | 2,226 | 3,018 | 77,753 |
| November... | 126.7 | 107.8 | 149.6 | 231,192 | 213,029 | 1,143 | 767,533 | 250, 124 | 357,870 | 159,539 | 1,877 | 2,852 | 75,321 |
| December... | 115.3 | 95.8 | 133.9 | 248,540 | 176,088 | 1,265 | 734,237 | 248,057 | 324,125 | 162,055 | 1,85i | 2,877 | 91,519 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 115.2 | 112.7 | 109.1 | 306,392 | 160,352 | 906 | 722,876 | 244,533 | 307,723 | 170,620 | 1,782 | 3,276 | 99,918 |
| February... | 100.7 | 102.8 | 84.6 | 278,834 | 141,697 | 790 | 703,806 | 232,952 | 289,307 | 181,547 | 1,701 | 2,929 | 103,853 |
| March....... | 116.3 | 110.5 | 106.2 | 319,198 | 123,176 | 696 | 818,562 | 280,542 | 318, 345 | 219,675 | 1,866 | 3,477 | 102,722 |
| April....... | 121.9 | 115.3 | 143.6 | 305,559 | 85,017 | 815 | 919,861 | 316,098 | 353,517 | 250,246 | 2,022 | 3,661 | 99,061 |
| May......... | 139.2 | 119.5 | 175.1 | 311,111 | 72,703 | 803 | 1,018,539 | 346,495 | 406,429 | 265,615 | 2,151 | 3,507 | 85,633 |
| June........ | 153.3 | 117.5 | 179.9 | 342,568 | 97,505 | 929 | 1,107,480 | 378,649 | 461,327 | 267,504 | 2,275 | 3,663 | 90,048 |
| July....... | 122.0 | 118.7 | 178.5 | 367,940 | 126,727 | 901 | 1,180,421 | 373,777 | 511,071 | 295,573 | 2,543 | 3,774 | 80,782 |
| August..... | 129.3 | 131.2 | 189.5 | 371, 405 | 155,860 | 939 | $1,180,356$ | 373,159 | 538,344 | 268,853 | 2,535 | 3,518 | 75,491 |
| September.. | 131.4 | 131.8 | 189.0 | 479,877 | 189,350 | 1,010 | $1,214,678$ | 400,699 | 537,419 | 276,560 | 2,596 | 3,820 | 73,303 |
| October.... | 134.2 | 144.1 | 196.5 | 500,786 | 239,396 | 1,083 | 1,289,801 | 428,249 | 570,056 | 291,496 | 2,857 | 3,881 | 73,393 |
| November... | 112.1 | 119.1 | 167.7 | 457,422 | 216,058 | 1,123 | 1,053,098 | 345,237 | 469,277 | 238,584 | 2,432 | 3,339 | 71,539 |
| December... | 108.2 | 117.9 | 141.1 | 510,264 | 257,108 | 1,298 | 1,136,227 | 375,987 | 488,287 | 271,953 | 2,629 | 3,522 | 100,523 |

DOMESTIC TRADE--ADVERTISING

| year and MOHTH | advertising indexes |  |  |  |  |  |  |  | television advertising, network ${ }^{4}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Printers' Ink (seasonally adjusted data) ${ }^{1}$ |  |  |  |  |  |  | $\begin{array}{\|c\|} \text { Tide } \\ \text { combined } \\ \text { index, } \\ \text { unn- }, 3 \\ \text { justed } \end{array}$ | gross time costs |  |  |  |  |  |  |
|  | Con- <br> bined <br> index | $\begin{aligned} & \text { Busi- } \\ & \text { ness } \\ & \text { papers } \end{aligned}$ | $\begin{aligned} & \text { Maga- } \\ & \text { zines } \end{aligned}$ | Newspapers | Outdoor | $\underset{\text { Radio }}{\text { (network) }}$ | Television (net- ${ }_{\text {work }}{ }^{2}$ |  | Total | Automotive, including accessories | $\begin{gathered} \text { Drugs } \\ \text { and } \\ \text { toilet- } \\ \text { ries } \end{gathered}$ | Foods, soft drinks, confec-tionery | Soaps, cleansers, etc | Smoking materials | $\begin{gathered} \text { All } \\ \text { other } \end{gathered}$ |
|  | $1947-49=100$ |  |  |  |  |  | $\begin{gathered} 1950-52 \\ =1000 \end{gathered}$ | $\begin{gathered} 1947-49 \\ =100 \end{gathered}$ | Thousands of dollars |  |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. |  | .......... |  |  |  | ......... | ........ | .......... | . | ... | ......... | ......... | …….. | .......... | ........ |
| $1930 . . . .$. | .......... | …...... | .......... | .......... | .......... | . | .......... | .......... | .......... | ......... | .......... | .......... | .......... | .......... | ........ |
| $1931 . . . .$. | …....... | …....... | . | . | …...... | . | ........... | …....... | …....... | *......... | …....... | …....... | ........... | …….. | ......... |
| 1983 ....... |  | …….... | …....... | -.......... | …....... | …....... | . | . | .......... | - | ....... | ........... | ........... | -......... |  |
| $1934 . . . .$. | ......... | ......... | . | ......... | .......... | ......... | .......... | ........ | .. ....... | ......... | .......... | . ......... | ......... |  |  |
| $1935 . . .$. | 30 | 21 | 27 | 38 | 27 | 30 | ……. | .......... | ......... | ......... | ......... | …...... | ......... | ......... | ......... |
| $1936 \ldots . .$. 1937 | 35 <br> 39 | 25 29 29 | 32 39 39 | 43 43 4 | 33 38 38 | 337 | …..... | ........... | ... | ......... | . | . | ... | ........... | . |
| $1938 . . . .$. | 35 | 25 | 34 | 37 | 37 | 44 |  |  | $\cdots$ | .......... | .... |  |  |  |  |
| $1939 . . . .$. | 37 | 28 | 36 | 38 | 38 | 48 | ..... |  | ......... | ........ | ........... | …....... | . | .......... |  |
| 1940 ...... | 41 | 31 | 40 | 41 | 39 | 55 | ......... | 43.3 | .......... | ......... | ......... | .......... | ... | .......... | ......... |
| $1941 . . .$. | 44 42 | 36 <br> 40 | 43 40 | 41 36 | 43 <br> 36 | 61 63 |  | 46.8 46.7 | ... |  | …...... |  | …..... |  |  |
| 1943 ....... | 55 | 58 | 55 | 45 | 35 | 76 |  | 59.7 | ... | . | ... |  |  |  |  |
| 1944 ....... | 65 | 72 | 65 | 49 | 46 | 94 |  | 69.5 |  |  | .......... |  |  |  |  |
| 1945 | 72 | 84 | 73 | 52 | 59 | 97 |  | 75.0 | .......... | ......... | ......... | .......... | ......... | ......... | ........ |
| $1947 \ldots$ | ${ }_{93}$ | 87 95 | 86 99 | 62 84 | 70 92 | 97 <br> 98 |  | 84.1 96.8 | .......... | -......... | …....... | ……. | …….. |  |  |
| 1948 ....... | 102 | 103 | 103 | 98 | 104 | 103 |  | 100.5 |  |  |  |  |  |  |  |
| 1949 ....... | 106 | 102 | 99 | 118 | 104 | 99 | 17 | 103.9 | 1,025 | 129 | $\cdots \cdots$ | - ${ }^{-124}$ | - ${ }^{\text {a }}$ | 200 | 458 |
| $1950 \ldots .$. | $\begin{aligned} & 116 \\ & 130 \end{aligned}$ | 103 120 150 | 103 115 12 | $133$ | 113 118 188 | 96 88 | 49 104 107 | 113.1 126.4 | 1, 3,384 10,666 | - ${ }_{92}$ | …7.... | 2,438 | …'....̈ 92 | 17.799 |  |
| 1952 ....... | 143 | 150 | 123 | 140 | 128 | 79 | 147 | 137.8 | 15,066 | 1,289 | 2,576 | 3,437 | 1,750 | 2,369 | 3,284 3,845 |
| $1953 . . . .$. | 158 | 162 | 134 | 160 | 139 | 69 | 184 | 154.6 | 18,965 | 1,755 | 3,832 | 3,983 | 1,909 | 3,005 | 4,482 |
| 1954 ....... | 164 | 167 | 134 | 158 | 148 | 56 | 243 | 161.0 | 26,678 | 2,434 | 5,484 | 5,888 | 2,884 | 3,561 | 6,427 |
| 1955 1956 | $\begin{aligned} & 185 \\ & 202 \end{aligned}$ | 183 203 | 146 | 185 | 152 | 41 | 310 | 181.6 | ${ }^{5} 33,908$ | ${ }^{5} 3,922$ | 58,121 | 57,342 | 53,831 | 53,510 | 57,183 |
| 1958 ....... | 208 | 221 | 154 | 185 | 157 | 30 | 385 422 | 204.9 | 47,216 | 4,488 4,375 | 12,385 13,080 | 8,684 9,877 | 5,698 5,123 | 4,090 5,174 | 7,741 9,586 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 179 | 171 | 137 | 177 | 146 | 45 | 281 | 140.9 | 33,446 | 3,506 | 7,727 | 7,735 | 3,453 | 3,388 | 7,636 |
| February... | 178 | 181 | 140 | 177 | 134 | 46 | 291 | 158.6 | 31,279 | 3,239 | 6,835 | 7,339 | 3,333 | 3,262 | 7,271 |
| March...... | 179 | 178 | 141 | 181 | 154 | 43 | 287 | 191.0 | 34,574 | 3,725 | 7,657 | 7,991 | 3,728 | 3,601 | 7,873 |
| April....... | 176 | 187 | 145 | 173 | 151 | 41 | 288 | 195.3 | 32,702 | 3,387 | 7,440 | 7,374 | 3,592 | 3,348 | 7,562 |
| May........ | 183 | 184 | 148 | 183 | 158 | 41 | 298 | 202.8 | 33,450 | 3,773 | 7,565 | 7,182 | 3,762 | 3,714 | 7,456 |
| June........ | 188 | 181 | 145 | 196 | 148 | 42 | 310 | 191.5 | 31,724 | 3,511 | 7,77. | 7,185 | 3,531 | 3,468 | 6,258 |
| July....... | 188 | 184 | 143 | 184 | 153 | 44 | 316 | 150.6 | 29,997 | 3,670 | 8,762 | 6,069 | 3,416 | 3,354 | 4,725 |
| August..... | 193 | 182 | 150 | 198 | 144 | $4 \cdot$ | 320 | 156.6 | 30,345 | 3,358 | 8,661 | 5,947 | 3,849 | 3,203 | 5,328 |
| September.. | 190 | 194 | 150 | 186 | 173 | 38 | 324 | 191.5 | 33,045 | 3,620 | 8,043 | 6,922 | 4,134 | 3,499 | 6,826 |
| October.... |  | 191 | 141 | 185 | 153 | 34 | 321 | 216.5 | ${ }^{5} 38,086$ | 54,936 | 59,363 | 57,836 | 54,326 | ${ }^{5} 3,652$ | 57,973 |
| November... | 194 | 178 | 159 | 199 | 158 | 34 | 329 | 219.2 | 38,852 | 4,935 | 8,850 | 8,096 | 4,411 | 3,764 | 8,794 |
| December... | 190 | 189 | 154 | 181 | 151 | 32 | 329 | 163.0 | 39,399 | 5,399 | 8,782 | 8,427 | 4,432 | 3,869 | 8,490 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 194 | 189 | 156 | 207 | 158 | 28 | 322 | 159.9 | 38,898 | 5,475 | 9,653 | 8,181 | 4,569 | 3,557 | 7,462 |
| February... | 202 | 201 | 162 | 215 | 171 | 29 | 333 | 184.8 | 37,192 | 4,831 | 9,117 | 8,116 | 4,570 | 3,571 | 6,986 |
| March....... | 194 | 197 | 162 | 187 | 148 | 29 | 336 | 209.4 | 40,589 | 5,510 | 9,824 | 8,524 | 5,131 | 3,873 | 7,727 |
| April....... | 200 | 207 | 155 | 199 | 173 | 30 | 345 | 218.8 | 38,979 | 5,147 | 9,403 | 7,840 | 5,037 | 3,419 | 8,133 |
| May......... | 200 | 204 | 157 | 196 | 166 | 29 | 352 | 228.1 | 40,610 | 5,425 | 10,086 | 8,155 | 5,125 | 3,087 | 8,732 |
| June....... | 195 | 200 | 153 | 179 | 158 | 30 | 356 | 200.4 | 38,243 | 4,642 | 10,094 | 7,958 | 4,991 | 3,214 | 7,344 |
| July....... | 206 | 204 | 161 | 197 | 153 | 29 | 376 | 158.4 | 37,748 | 3,766 | 10,870 | 7,706 | 5,507 | 3,118 | 6,780 |
| August..... | 218 | 202 | 163 | 202 | 155 | 35 | 426 | 175.6 | 42,597 | 4,594 | 9,105 | 6,849 | 4,701 | 2,833 | 14,515 |
| September.. | 201 | 215 | 154 | 189 | 161 | 30 | ${ }_{3}^{363}$ | 198.9 | 39,006 | 3,429 | 10,021 | 8,074 | 5,133 | 3,517 | 8,832 |
| October.... | 207 | 212 | 153 | 206 | 148 | 30 | 372 | 235.2 | 45,467 | 4,187 | 12,971 | 8,489 | 5,421 | 3,354 | 11,045 |
| November... | 204 | 197 | 167 | 195 | 154 | 33 | 360 | 225.7 | 44,079 | 4,950 | 11,430 | 8,870 | 5,108 | 3,408 | 10,313 |
| December... | 201 | 209 | 163 | 181 | 153 | 29 | 366 | 175.1 | 44,762 | 4,775 | 12,424 | 9,035 | 5,266 | 3,796 | 9,466 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 210 | 229 | 165 | 199 | 167 | 29 | 372 | 170.2 | 43,502 | 4,567 | 12,624 | 9,648 | 5,470 | 3,592 | 7,601 |
| February.... | 207 | 236 | 152 | 206 | 153 | 33 | 360 | 191.1 | 39,385 | 3,732 | 11,182 | 8,891 | 5,139 | 3,321 | 7,121 |
| March....... | 207 | 225 | 155 | 199 | 156 | 30 | 372 | 215.7 | 43,653 | 4,470 | 11,984 | 9,295 | 5,583 | 3,789 | 8,532 |
| April....... | 209 | 229 | 161 | 198 | 164 | 31 | 372 | 231.2 | 41,222 | 3,929 | 11,125 | 8,761 | 5,825 | 3,810 | 7,772 |
| May......... | 216 | 229 | 174 | 204 | 164 | 28 | 382 | 233.3 | 43,378 | 4,242 | 11,810 | 9,270 | 6,309 | 3,901 | 7,845 |
| June......... | 213 | 240 | 166 | 201 | 170 | 29 | 372 | 205.6 | 39,517 | 3,864 | 11.585 | 7,482 | 5,614 | 3,771 | 7,201 |
| July....... | 217 | 242 | 164 | 198 | 180 | 34 | 393 | 170.3 | 38,760 | 3,711 | 11,749 | 7,541 | 5,720 | 3,899 | 6,142 |
| August..... | 219 | 228 | 169 | 210 | 170 | 34 | 392 | 173.7 | 38,849 | 3,774 | 11,683 | 7.541 | 5,523 | 4,366 | 5,962 |
| September.. | 218 | 240 | 162 | 216 | 156 | 34 | 385 | 213.9 | 40,926 | 4,667 | 11,779 | 7,862 | 5,939 | 4,065 | 6,615 |
| october.... | 215 | 233 | 157 | 196 | 150 | 33 | 409 | 238.0 | 49,268 | 4,904 | 15,184 | 9,331 | 5,850 | 5,034 | 8,965 |
| November... December... | 216 | 230 | 169 | 193 | 172 | 34 | 399 | 231.2 | 47,999 | 5,873 | 13,380 | 9,064 | 5,635 | 4,805 | 9,242 |
| December... | 220 | 234 | 162 | 205 | 155 | 34 | 412 | 184.1 | 49,742 | 5,285 | 14,536 | 9,524 | 5,771 | 4,732 | 9,894 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 214 | 225 | 16. | 188 | 152 | 36 | 427 | 171.1 | 49.607 | 5,242 | 13,782 | 10, 170 | 5,516 | 5,219 | 9,678 |
| February... | 210 | 226 | 156 | 182 | 165 | 33 | 416 | 189.1 | 44,638 | 4,720 | 12,706 | 9,263 | 5,099 | 4,363 | 8,487 |
| March...... | 210 | 237 | 148 | 182 | 157 | 30 | 423 | 2.11 .5 | 49,488 | 5,347 | 13,862 | 10,044 | 5,520 | 4,975 | 9,741 |
| April....... | 207 | 221 | 148 | 181 | 159 | 30 | 432 | 219.1 | 47,651 | 5,158 | 12,637 | 9,576 | 5,716 | 4,795 | 9,770 |
| May......... | 205 | 228 | 148 | 179 | 153 | 33 | 418 | 219.1 | 47,918 | 5,162 | 12,103 | 9,633 | 5,696 | 4,981 | 10,342 |
| June........ | 210 | 217 | 157 | 191 | 165 | 28 | 417 | 203.6 | 43,769 | 4,068 | 11,772 | 9,093 | 4,706 | 4,808 | 9,323 |
| July....... | 208 | 211 | 158 | 189 | 163 | 28 |  | 172.6 | 41,119 | 2,979 | 12,560 | 9,051 | 4,398 | 4,550 | 7,581 |
| August..... | 202 | 208 | 149 | 182 | 158 | 26 | 409 | 163.0 | 41,509 | 3,136 | 12,274 | 8,877 | 4,556 | 4,718 | 7,949 |
| September.. | 200 | 218 | 143 | 180 | 145 | 29 | 400 | 197.8 | 42,417 | 3,870 | 11,363 | 9, 133 | 4,815 | 4,933 | 8,303 |
| October.... November... | 215 | 217 | 162 | 202 | 169 | 28 | 430 | 242.5 | 52,526 | 5,178 | 14,537 | 10,783 | 5,084 | 5,948 | 10,995 |
| November... December... | 208 211 | 221 218 | $\begin{array}{r}156 \\ 161 \\ \hline\end{array}$ | 179 | $\begin{array}{r}156 \\ 145 \\ \hline\end{array}$ | 27 | 433 447 | 227.2 | 52,009 | 3,999 | 13,962 | 11,032 | 4,816 | 6,771 | 11,430 |
| December... | 211 | 218 | 161 | 181 | 145 | 28 | 447 |  | 53,939 | 3,642 | 15,408 | 11,874 | 5,554 | 6,031 | 11,430 |

For footnotes giving source of data and description of series, see pp. 222 and 223. *Unadjusted for seasonal variation (see p. 201).

DOMESTIC TRADE--ADVERTISING--Con.

| YEAR AND MONTH | teleyision adyertising, spot ${ }^{1}$ |  |  |  |  |  |  | magaz ine advertising ${ }^{2}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross time costs, quarterly average or total |  |  |  |  |  |  | $\operatorname{cost}$ |  |  |  |  |  |  |
|  | Total | Automotive, including accessories | $\begin{aligned} & \text { Drugs } \\ & \text { and } \\ & \text { toilet- } \\ & \text { ries } \end{aligned}$ | Foods, soft drinks, confecion ery | Soaps, cleansers, etc. | Smoking materials | All other | Total | Apparel and acces- sories | Automotive, including accessories | Building materials | Drugs and toiletries | Foods, soft drinks, confec-tionery | Beer, wine, liquors |
|  | Thousands of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | .......... | .......... | .......... | ......... | $\ldots$ | . | ...... | ........... | ... |  | $\ldots$ | .......... | .......... |  |
| $1930 . . .$. | ........... | …....... | .......... | ............ | ......... | . | ........... | ........... | .... |  | ......... | ……... | …....... | .......... |
| 1932 ........ |  | …......... | …......... | …......... |  | …........ | .... | .......... |  |  |  |  |  |  |
| 1933 ...... | ....... | .......... | …........ | …........ | ........... |  | ........... | -........ |  |  |  |  |  |  |
| 1934 ....... | .......... | .......... | ........... | ........... |  | .......... | ........... | .... | ..... | . | ......... | .......... | .......... | .......... |
| 1935 ...... | …...... | ……... | ........... | ........... | ........... | .......... | ........... | .......... | .......... | .......... | . | ......... | ......... |  |
| 1936 ...... | , | ........... | …....... | .......... | ... | ... | .... | .......... | .......... | .......... | ... | ... | ......... | . |
| $1937 \ldots .$. | ... | ............ | …...... | .......... |  | …....... | ... | .... |  |  | .......... |  |  |  |
| 1939 ........ | .. | …......... | ......... | ……..... | , | ..... | …......... | .............. | ...... | ............ | ........... | .... | …....... | ........... |
| 1940 .... | .......... | ........... | .......... | ........... |  | .......... | ........... | ……... | ......... | .......... | ... | ....... | ......... | .......... |
| 1941 <br> $1942 \ldots .$. <br>  | ... | …….... | ……... | ……... | . | ........... | ........... | ... | .......... | .......... | . | ........ | .......... |  |
| $1942 \ldots .$. | .......... | ............ | ............ | ........... | . | ... | ............ | . |  |  | …...... | . |  |  |
| $1944 . . . .$. | ........ | ........ | . | .......... | . | ........ | ............ | ... | . | .......... | .... | .......... | . | ......... |
| 1945 .... | .......... | ........... | .......... | ........... | ........... | .......... | .......... | .......... | ......... | .......... | …...... | …….. | ......... |  |
| $1946 \ldots .$. | .......... | . | .......... | .......... | .......... |  |  |  | ......... |  | …...... | .......... |  |  |
| 1948 ....... | …......... | ...... | ........ |  |  |  | . | [.... | 3,969 | 3,182 | 1,.... | 4,196 | 4,784 | 2,260 |
| 1949 ....... | …….... | ........... | ............. | ............. |  | .... | ............ | 36,740 | 3,474 | 3,414 | 1,485 | 4,085 | 4,747 | 2,260 |
| $1950 . . .$. 1951 1951 | . | …......... | ............. | .......... | . | ……..... | ... | 38,204 42,821 |  |  | 1,672 2,071 |  |  | 2,215 2,607 |
| 1952 ….... | .. | …........ | .......... | .......... | .. | c.......... | . | 42,821 <br> 46,151 | 3,710 3,714 | 3,448 3,911 | 2,071 2,352 | 4,535 4,833 | 5,424 5,830 | 2,607 2,510 |
| 1953 ....... |  | .......... |  |  |  |  |  | 50,259 | 4,072 | 4,666 | 2,674 | 4,662 | 6,402 | 2,556 |
| 1954 ....... |  |  |  |  |  |  |  | 49,762 | 4,052 | 4,524 | 2,517 | 4,653 | 6,760 | 2,563 |
| $1955 \ldots$. | ${ }^{3} 103,872$ | ${ }^{3} 5,321$ | ${ }^{3} 19,552$ | ${ }^{3} 32,497$ | ${ }^{3} 6,322$ | ${ }^{3} 6,440$ | ${ }^{3} 33,740$ | 54,778 | 4,262 | 5,088 | 2,775 | 4,979 | 7,191 | 2,870 |
| $1956^{4} \ldots \ldots$. |  | $\begin{array}{r}3,228 \\ \hline 2 \\ \hline\end{array}$ | 19,867 | 32,298 | 5,787 | 7,598 | 30,624 | 57,644 | 4,498 | 4,843 | 2,983 | 5,224 | 7,242 | 2,642 |
| $\begin{aligned} & 1957^{4} \ldots \ldots . \\ & 1958^{4} \ldots \ldots \end{aligned}$ | 112,184 5127,943 | 2,436 51,844 | 23,535 5 26,461 | $\begin{array}{r}36,588 \\ 5 \\ \hline 40,981\end{array}$ | 7,931 514,898 | $\begin{array}{r}\text { 7,347 } \\ 5 \\ \hline 7,780\end{array}$ | $\begin{array}{r}\text { r } \\ \text { 33, } \\ 5 \\ 35,347 \\ \hline\end{array}$ | 61,553 658,022 | 4,436 4,436 4,146 | 5,439 5,402 | 2,667 2,463 | 6,227 $\mathbf{6 , 9 7 5}$ | 7,435 7,260 | 3,294 3,393 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  |  |  |  |  | 34,907 | 1,933 | 4,077 | 1,389 | 3,273 | 5,202 | 1,517 |
| February... | ... |  |  |  |  |  |  | $\left\{\begin{array}{l}47,309 \\ 569\end{array}\right.$ | 3,016 | 4,388 | 2,266 | 4,750 4,959 | 7,348 | 2,227 |
| March...... |  |  |  |  |  |  |  | $\left(\begin{array}{l}56,969 \\ 67,164\end{array}\right.$ | 4,824 | 5,160 | 3,520 4,113 | 4,959 5,686 | 7,860 7,632 | 2,480 3,117 |
| $\begin{aligned} & \text { April........ } \\ & \text { May........ } \end{aligned}$ |  |  |  |  |  |  |  | $\left\{\begin{array}{l}67,164 \\ 66,991\end{array}\right.$ | 5,2,24 5,476 | 7,026 6,520 | 4,113 4,239 | 5,686 5,843 | 7,632 | 3,117 3,233 |
| June......... |  |  |  |  |  |  |  | ( 53,091 |  | 4,645 | 3,126 | 5,385 | 6,981 | 2,726 |
| July...... |  |  |  |  |  |  |  | $\left\{\begin{array}{l}37,605 \\ 40,883\end{array}\right.$ | $\begin{array}{r}996 \\ 4,192 \\ \hline, 50\end{array}$ | 4,415 3,668 | 1,668 | $\begin{array}{r}4,225 \\ 3 \\ \hline\end{array}$ | 6,363 6,109 | 2,089 |
| August...... |  |  |  |  |  |  |  | $\left(\begin{array}{r}\text { 37, } \\ 59,489\end{array}\right.$ | 7,521 | 3,468 3,463 | 4,221 | 4,824 | 7,398 | 2,361 |
| October.... |  |  |  |  |  |  |  | -71,856 | 6,217 | 5,855 | 3,537 | 6,291 | 9,233 | 3,564 |
| November... <br> December... | ) 103,872 | 5,321 | 19,552 | 32,497 | 6,322 | 6,440 | 33,740 | $\left\{\begin{array}{l}69,354 \\ 51,765\end{array}\right.$ | 4,873 3,850 | 7,445 4,393 | 2,441 | 5,900 4,821 | 8,554 6,312 | 4,1,56 5,075 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February... March...... | ) 100,209 | 3,280 | 22,421 | 33,134 | 6,326 | 7,081. | 27,967 | ( $\begin{aligned} & 57,492 \\ & 64,945\end{aligned}$ | 3,399 5,527 | 4,729 6,390 | 2,819 3,890 | 4,965 5,207 | 7,444 8,108 | 2,030 2,484 |
| Adril........ | \} |  |  |  |  |  |  | 72,925 | 5,557 | 7,370 | 4,658 | 5,399 | 8,110 | 2,938 |
| May........ | 105,584 | 3,556 | 20,451 | 33,703 | 7,543 | 7,371 | 32,960 | 69,644 | 5,404 | 6,327 | 4,683 | 5,898 | 7,426 | 2,822 |
| June........ |  |  |  |  |  |  |  | 57,387 | 3,117 | 5,713 | 3,358 | 5,575 | 6,936 | 2,436 |
|  |  |  |  |  |  |  |  |  | $\begin{array}{r}898 \\ 4,520 \\ \hline, 788\end{array}$ |  |  | 4,616 3 3,889 | 6,701 5,748 | 2,201 |
| August..... September.. | \} 83,863 | 1,827 | 16,987 | 26,395 | 3,876 | 7,823 | 26,955 | ( $\begin{aligned} & 39,628 \\ & 61,387 \\ & 730,15\end{aligned}$ | 4,520 <br> 7,788 <br> 1858 | 2,528 2,332 3,716 | 1,764 3,865 3,776 | 3,889 <br> 5 <br> 5 | 5,748 <br> 6,951 <br> 6.987 | 1,617 2,368 |
|  |  |  |  |  |  |  |  | $\left\{\begin{array}{l}73,185 \\ 700\end{array}\right.$ | 6,658 | 3,716 | 3,776 | 6,704 6,434 | 9,687 | 3,194 3 |
| November... December... | \} 107,950 | 4,249 | 19,609 | 35,959 | 5,404 | 8,115 | 34,614 | $\left\{\begin{array}{l}70,349 \\ 53,048\end{array}\right.$ | 4,976 4,135 | $\mathbf{6 , 9 0 5}$ $\mathbf{3 , 8 6 9}$ | 2,673 1,056 | 6,434 4,857 | 7,894 6,429 | 3,604 4,783 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... February |  |  |  |  |  |  |  |  |  | 3,995 | 1,195 | 3,510 |  | 1,475 |
| February... March...... | \} 116,935 | 2,293 | 25,177 | 40,094 | 6,540 | 10,331 | 32,500 | $\left(\begin{array}{r}54,390 \\ 67,773\end{array}\right.$ | 3,445 4,911 | 4,896 <br> 6,023 <br> , 023 | 2,345 <br> 3,544 | 5,511 5,990 | 7,868 8,889 | 2,313 3,124 3, |
| April........ |  |  |  |  |  |  |  | $\left\{\begin{array}{l}\text { 87,920 } \\ 80,92\end{array}\right.$ | 6,213 | 7,327 | 3,567 | 7,008 | 8,889 9,060 | 3,703 |
| May......... | ) 118,870 | 1,926 | 22,497 | 39,589 | 8,659 | 8,694 | 37,505 | 72,623 | 5,56! | 7,137 | 3,914 | 6,317 | 7,673 | 3,059 |
|  |  |  |  |  |  |  |  | ( 61,820 | 3,237 | 6,170 | 2,855 | 6,609 | 7,483 | 3,092 |
|  |  |  |  |  |  |  |  |  |  |  |  | 5,814 5,539 |  |  |
| August..... <br> September.. | \} 93,094 | 2,501 | 21,123 | 27,469 | 6,420 | 6,636 | 28,945 | $\left\{\begin{array}{l}45,405 \\ 68,273 \\ \hline 86,739\end{array}\right.$ | 4,410 7,722 | 3,709 3,512 3 | 1,735 3,605 3 | 5,539 7,058 | 5,408 7,359 | 2,356 3,378 |
|  |  |  |  |  |  |  |  | $\left\{\begin{array}{l}74,330 \\ 769\end{array}\right.$ | 6,116 4 4 | 3,766 | 3,196 | 8 8, 393 | 8 8,290 | 3,981 |
| November... December... | \} 119,835 | 3,025 | 25,344 | 39,199 | 10,104 | 7,726 | 34,437 | $\left\{\begin{array}{l}76,739 \\ 55,230\end{array}\right.$ | 4,941 3,790 | 9,602 4,911 | 2,044 1,278 | 7,972 $\mathbf{7 , 3 5 7}$ | 8,003 6,614 | 4,562 $\mathbf{5 , 8 5 6}$ |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  |  |  |  |  | ( 38,422 | $\stackrel{2,104}{3}$ | 4,134 | 1,138 | 4,223 | 4,972 | 1,798 |
| February... March...... | 1) 119,062 | 2,039 | 26,367 | 39,609 | 10,630 | 8,072 | 32,295 | $\left(\begin{array}{r}54,409 \\ 67,587\end{array}\right.$ | 3,215 5,572 | 6,048 6,636 | 2,272 <br> 3,276 | 5,311 6,214 | 7,818 8,301 | 2,517 3,477 |
| April....... |  |  |  |  |  |  |  | ( 69,727 | 5,424. | 6,505 | 3,372 | 6,241 | 7,517 | 3,475 |
| May......... | ) 130,353 | 1,915 | 26,329 | 39,905 | 14,575 | 8,918 | 38,711 | -66,070 | 5,033 | 5,861 | 3,894 | 6,618 | 6,713 | 3,215 |
| June........ |  |  |  |  |  |  |  | - 58,303 | 2,859 | 5,201 | 3,171 | 7,231 | 7,939 | 3,444 |
| July....... |  |  |  |  |  |  |  | 39,145 | 770 | 3,741 | 1,625 | 5,820 | 5,777 | 2,507 |
| August..... <br> September.. | \} 113,184 | 1,438 | 22,378 | 32,282 | 16,015 | 8,330 | 32,741 | $\left\{\begin{array}{l}40,625 \\ 61,224 \\ \hline 705\end{array}\right.$ | 4,165 | 3,047 2,742 | 1,417 3,478 | 4,893 5,826 | 5,360 6,879 | 2,143 |
| October.... |  |  |  |  |  |  |  | \{ $\begin{aligned} & 61,224 \\ & 71,529\end{aligned}$ | 7,450 5,273 | 2,742 6,355 | 3,478 2,684 2, | 5,826 7,026 | 6,879 9,080 | 3,166 4,071 |
| Hovember... | 149,105 | 1,936 | 30,696 | 52,191 | 18,261 | 5,300 | 40,221 | 74,915 | 4,410 | 9,727 | 2,534 | 7,373 | 9,617 | 4,506 |
| December... |  |  |  |  |  |  |  | ( 54,26) | 3,479 | 4,83i | 695 | 4,922 | 7,141 | 6,399 |

For footnotes giving source of data and description of series, see p. 223.

DOMESTIC TRADE--ADVERTISING--Con.

| YEAR AND MONTH | magazine advertising ${ }^{1}$ |  |  |  |  |  | NEWSPAPER ADVERTISING ${ }^{3}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cost |  |  |  |  | Linage ${ }^{2}$ | Linage ( 52 cities) |  |  |  |  |  |  |
|  | Household equipment, supplies, furnishings | $\begin{aligned} & \text { Indus- } \\ & \text { trial } \\ & \text { mate- } \\ & \text { rials } \end{aligned}$ | Soaps, cleans ers, etc | $\begin{aligned} & \text { Smokin! } \\ & \text { mate- } \\ & \text { rials } \end{aligned}$ | $\begin{gathered} \text { All } \\ \text { other } \end{gathered}$ |  | Total | $\begin{gathered} \text { Classi- } \\ \text { fied } \end{gathered}$ | Display |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Total | Automotive | $\begin{aligned} & \text { Finan- } \\ & \text { cial } \end{aligned}$ | General | Retail |
|  | Thousands of dollars |  |  |  |  | Thousands of lines |  |  |  |  |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | .......... |  |  |  |  | 3,384 | 158,101 | 28,787 | 129,314 | 12.539 | 6,181 | 28,240 | 82,354 |
| 1930 <br> 1931 <br> $19 . . . .$. |  | ……... | ........ |  |  | 2,984 <br> 2,409 | 137,854 <br> 122,072 | 24,913 22,106 | 112,941 99,966 | 8,932 6,718 | $\begin{array}{r}4,938 \\ 3,415 \\ \hline 18\end{array}$ | 25,254 21,813 | 73,817 68,015 |
| 1932 ....... | …......... |  |  |  |  | 2,409 1,763 | 122,072 97,064 | 22,106 18,363 | -99,966 | 6,718 5,316 | 3,415 1,973 | 21,813 16,819 17, | 68,015 54,592 |
| $1933 . . .$. |  |  |  |  |  | 1,555 | 88,793 | 16,439 | 72,354 | 5,220 | 1,682 | 15,670 | 49,782 |
| $1934 . . .$. |  |  |  |  |  | 2,027 | 98,240 | 17,110 | 81,130 | 6,109 | 1,594 | 17,615 | 55,812 |
| $1935 \ldots \ldots$. |  |  | ...... | ......... | ........... | 2,115 2,378 | 103,912 115,010 | 19,081 22,123 | 84,831 92,887 | 6,077 6,069 | 1,776 2,085 | 18,081 20,959 | 58,896 63,774 |
| 1937 ........ |  |  |  |  |  | 2,671 | 117,472 | 23,618 | 93,854 | 5,650 | 1,873 | 20,596 | 65,734 |
| 1938 1939 |  |  |  |  |  | 2,120 2,135 | 102,097 103,629 | 21,251 21,060 | 80,846 82,569 | 3,938 4.390 | 1,598 | 15,996 15,988 15 | 59,315 50,498 |
| 1940 ...... | .......... |  |  |  |  | 2,238 | 105,719 | 21,901 | 83,818 | 5,167 | 1,619 | 15,719 | 61,313 |
| $1941 . . . .$. |  |  |  |  |  | 2,305 | 109,436 | 22,714 | 86,722 | 4,704 | 1,707 | 16,171 | 64,141 |
| 1942 ....... |  |  |  |  |  | 2,144 | 103,473 | 21,443 | 82,030 | 2,235 | 1,469 | 16,388 | 61,938 |
| $1943 . . .$. |  |  |  |  |  | 2,760 3 | 116,368 <br> 113,437 | 27,920 25,741 | 88,448 87 | 2,696 2,623 | 1,480 1,530 | 20,619 20,910 | 63,653 62,632 |
| $1944 . . .$. |  |  |  |  |  | 3,502 | 113,437 |  | 87,696 |  | 1,530 | 20,910 |  |
| 1945 ...... |  |  | . |  |  | 4,086 | 115,969 | 26,680 | 89,289 | 2,888 3,509 | 1,841 2,198 | 20,504 22,190 | 64,056 80,940 |
| $1946 \ldots . .$. |  |  |  |  | $\ldots . .$. | 4,563 4,233 | 144,143 167,378 191 | 35,305 <br> 39,467 | 108,838 127,911 | 3,509 <br> 5,723 | 2,198 <br> 2,035 | 22,190 26,217 | 80,940 93,937 |
| $1948 . . .$. | 4,932 | 1,800 | 781 | 1,002 | 9,724 | 3,987 | 188,621 | 43,537 | 145,083 | 6,895 | 2,149 | 28,220 | 107,819 |
| $1949 . . .$. | 4,284 | 1,746 | 807 | 1,195 | 9,244 | 3,652 | 191,831 | 40,335 | 151,495 | 8,790 | 2,112 | 29,565 | 111,028 |
| 1950 ...... | 4,929 | 2,041 | 680 | 1,083 | 9,635 | 3,820 | 203,346 | 42,553 | 160,793 | 10,049 | 2,356 | 32,464 3055 | 115,924 115,802 116,587 |
| 1951 ....... | 5,267 | 2,779 | 907 | 1,139 | 10,934 | 4,006 | 206,539 | 48,501 | 158,037 | 9,166 | 2,514 | 30,555 | 115,802 116,587 |
| 1952 ...... | 5,204 | 3,382 | 828 | 1,212 | 12,376 | 4,027 | 208,783 | 51,459 | 157,323 | 8,952 | 2,690 | 29,094 | 116,587 |
| 1953 ...... | 5,802 | 3,568 | 908 | 1,235 | 13,715 | 4,210 | 217,556 | 54,070 | 163,486 | 11,679 | 2,785 | 30,671 | 118,351 |
| 1954 ...... | 5,374 | 3,559 | 728 | 1,364 | 13,667 | 4,067 | 215,098 | 50,231 | 164,867 | 11,918 | 3,029 | 29,837 | 120,083 |
| $1955 . . .$. | 5,781 | 4,106 | 773 | 1,442 | 15,510 | 4,362 | 236,950 | 58,705 | 178,245 | 15,919 | 3,383 | 31,350 | 127,592 |
| $1956 . . . .$. | 6,001 | 4,937 | 960 | 1,364 | 16,950 | 4,593 | 242,565 | 60,384 | 182,181 | 14, 168 | 3,773 | 34,054 | 130,186 |
| $1957 . . . .$. | 5,696 | 4,937 | 927 | 1,738 | 18,727 | 4,662 | 235,761 | 57,122 | 178,639 | 15,117 | 3,960 | 31,476 | 128.086 |
| 1958 ....... | 4,620 | 3,760 | 889 | 2,038 | ${ }^{4} 18,076$ | 4,354 | 223,801 | 52,396 | 171,406 | 11,â3 | 3,867 | 30,070 | 125,655 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,271 | 2,348 | 502 | 1,050 | 11,346 | 3,771 | 196,204 | 50,842 | 145,362 | 9,980 | 4,516 | 24,785 | 106,081 |
| February... | 3.614 | 3,108 | 1,073 |  |  |  |  |  |  |  |  | 27,748 | 104, 379 |
| March....... | 5,651 | 3,696 | 969 | 1,467 | 16,382 | 4,794 | 242,549 | 57,756 | 184,793 | 15,292 | 3,530 | 34,414 | 131,557 |
| April....... | 8,588 | 4,550 | 794 | 1,364 | 19,040 | 4,927 | 243,834 | 59,996 | 183,838 | 17,079 | 3,382 | 33,243 | 130,135 |
| May......... | 9,034 | 4,983 | 1,094 | 1,621 | 17,64 | 4,548 | 260,381 | 64,921 | 195,460 | 18,499 | 3,278 | 36,596 | 136,986 |
| June........ | 5,836 | 4,531 | 695 | 1,456 | 14,719 | 3,402 | 243,718 | 61,286 | 182,432 | 19,541 | 3,203 | 34,278 | 125,409 |
| July....... | 2,509 | 3,295 | 450 | 1,258 | 10,335 | 3,395 | 212,279 | 60,911 | 151,368 | 15,226 | 3,772 | 24,968 | 107, 402 |
| August..... | 3,175 | 3,432 | 467 | 1,374 | 11,096 | 4,205 | 219,750 | 63,121 | 156,629 | 15,934 | 2,657 | 23,800 | 114,259 |
| September.. | 6,015 | 4,595 | 806 | 1,543 | 16,692 | 5,032 | 246,154 | 62,714 | 183,440 | 16,054 | 3,007 | 30,849 | 133,530 |
| October.... | 9,380 | 5,777 | 920 | 1,555 | 19,526 | 5,570 | 273,073 | 65,684 | 207,390 | 19.797 | 3,678 | 39,778 | 144,137 |
| November... | 8,582 | 5,083 | 944 | 1,375 | 20,000 | 4,689 | 268,516 | 58,567 | 209,949 | 20,045 | 3,440 | 38,514 | 147,950 |
| December... | 4,720 | 3,869 | 566 | 1,903 | 15,159 | 3,669 | 242,542 | 50,144 | 192,398 | 12,568 | 3,421 | 27,128 | 149,281 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,083 | 3,143 | 601 | 939 | 12,807 | 4,114 | 212,200 | 57,508 | 154,693 | 14,220 | 5,200 | 26,955 | 108,318 |
| February... | 3,517 | 4,089 | 1,023 | 1,380 | 16,098 | 4,664 | 218,335 | 56,624 | 161,711 | 15,161 | 3,235 | 31,489 | 111,826 |
| March...... | 6,455 | 4,906 | 1,214 | 1,401 | 19,365 | 5,249 | 251,255 | ${ }_{65,286}^{67}$ | 187,969 | 15,494 | 3,484 | 36,151 | 132,840 136,140 |
| April....... | 9, 401 | 5,794 | 1,235 | 1,409 | 21,054 | 5,399 | 260,992 | 65,077 | 195,915 | 14,864 | 3,932 | 40,980 | 136,140 140,125 |
| May.......... | 9,233 6,830 | ¢,542 <br> 5,407 | 1,268 800 | 1,460 1,419 | 18,580 <br> 15,795 | 4,648 <br> 3,734 <br> 3,48 | 268,486 2396 | 66,664 62,395 | 201,822 176,872 | $\begin{array}{r}17,088 \\ 15,477 \\ \hline\end{array}$ | 3,657 3,641 | 40,952 34,747 | 140,125 123,006 |
| July....... | 3,778 | 3,640 | 727 | 1,086 | 11,044 | 3,496 | 213,961 | 60,525 | 153,436 | 12,947 | 4,652 | 27,098 | 108,740 |
| August..... | 3,03'4 | 3,625 | 595 | 1,065 | 11,142 | 4,278 | 227,297 | 62,494 | 164,803 | 12,626 | 2,749 | 26,430 | 122,998 |
| September.. | 6,037 | 5,713 | 898 | 1,160 | 18,533 | 5,265 | 244,056 | 63,036 | 181,021 | 10,018 | 3,169 | 34,223 | 133,610 |
| Octaber.... | 8,799 | 6,071 | 1,241 | 1,950 | 21,388 | 5,552 | 269,857 | 62,197 | 207,659 | 16,878 | 4,026 | 43,420 | 143,335 |
| November... | 7,704 | 6,075 | 1,105 | 1,554 | 21,425 | 4,827 | 261,994 | 54,469 | 207,525 | 16,424 | 3,330 | 38,510 | 149,262 |
| December... | 5,136 | 4,239 | 816 | 1,552 | 16,175 | 3,890 | 243,080 | 50,337 | 192,743 | 8,824 | 4,198 | 27,690 | 152,031 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,307 | 3,482 | 523 | 1,08! | 12,693 | 4,025 | 210,509 | 55, 141 | 155,368 | 12,555 | 5,929 | 26, 355 | 110,530 |
| February... | 4,397 | 4,045 | 981 | 1,582 | 17,005 | 4,768 | 207,064 | 53,264 | 153,800 | 14,365 | 3,215 | 30,009 | 106,212 |
| March...... | ${ }_{6}^{6,560}$ | 5,339 | 1,443 | 2,020 | 19,929 | 5,489 | 249,527 | 62,923 | 186,603 | 14,615 | 3,824 | 36,150 | 132,015 |
| April...... | 9,267 | 5,841 | 1,527 | 1,926 | 24,181 | 5,431 | 245,384 | 59,081 | 186, 303 | 16,663 | 4,241 | 34,302 | 130,597 |
| May........ June..... | 8,779 6,103 | 5,892 5,614 | 1,292 | 1,558 | 21,442 17,691 | 4,815 3,861 | 265,599 240,631 | 64,494 61,194 | 201,105 179,436 | 18,264 16,615 14,214 | 3,564 4,078 | 37,609 33,432 | 141,668 125,311 |
| July....... | 2,722 | 3,734 | 666 | 1,411 | 12,785 |  | 204,045 |  | 147, 555 | 14,214 | 4,509 | 24,217 | 104, 614 |
| August..... | 2,554 | 4,038 | 482 | 1,548 | 13,626 | 4,483 | 216,437 | 58,103 | 158,334 | 14,522 | 2,754 | 24,611 | 116, 448 |
| September.. | 5,654 | 5,481 | 782 | 1,846 | 21,877 | 5,466 | 241,294 | 58,999 | 182,295 | 13,339 | 3,442 | 33,294 | 132,220 |
| Octaber.... | 8,463 | 5,528 | 1,081 | 2,041 | 23,475 | 5,376 | 259,037 | 57,457 | 201,580 | 16,188 | 4,233 | 38,492 | 142,667 |
| November... | 7,568 | 6,031 | 719 | 2,053 | 23,244 | 4,971 | 249,980 | 52,316 | 197,664 | 19,476 | 3,723 | 32,294 | 142,171 |
| December... | 3,973 | 4,223 | 384 | 2,070 | 16,775 | 3,810 | 239,625 | 46,007 | 193,618 | 10,584 | 4,004 | 26,448 | (52, 582 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,983 | 3,082 | 456 | 1,276 | 13,255 | 4,171 | 197,123 | 49,376 | 147,747 | 11,733 | 5,643 | 23,431 | 106,941 |
| February... | 2,797 | 4,246 | 1,002 | 1,877 | 17,306 | 4,375 | 188,297 | 45,896 | 142,401 | 10,499 | 3,205 | 28,355 | 100,342 |
| March....... | 5,409 | 4,562 | 1,168 | 1,866 | 21,105 | 5,449 | 227,825 | 53,704 | 174,122 | 11,492 | 3,837 | 32,017 | 126,776 |
| April....... | 7,711 | 4,914 | 1,226 | 2,051 | 21,290 | 4,835 | 228,010 | 53,490 | 174,520 | 13,314 | 3,878 | 32,660 | 124,668 |
| May......... | 6,540 | 5,042 | 1,003 | 1,786 | 20,364 | 4,357 | 240,879 | 56,766 | 184,113 | 13,729 | 3,416 | 34,841 | 132,127 |
| June......... | 4,761 | 4,011 | ,674 | 2,026 | 16,985 | 3,615 | 226,239 | 54,976 | 171,263 | 12,564 | 3,816 | 33,022 | 121,860 |
| July....... | 2,378 | 2,686 | 521 | 1,610 | 11,711 | 3,172 | 197,970 | 51,455 | 146,516 | 10,349 | 4,405 | 25,806 | 105,955 |
| August..... | 2,065 | 2,292 | 478 | 1,791 | 12,973 | 4,032 | 211.567 | 55,555 | 156,022 | 10,028 | 2,611 | 23,859 | 119,526 |
| September.. | 4,446 | 3,916 | 972 | 2,561 | 19,789 | 4,990 | 224,642 | 53,406 | 171,236 | 8,938 | 3,522 | 29,608 | 129,167 |
| October.... | 7,099 | 3,980 | 1,652 | 2,536 | 21,771 <br> 22 <br> 158 | 4,942 | 259,226 | 55,071 | 204,155 | 17,092 | 4,131 | 39,486 | 143,447 |
| Hovember.... December.. | 6,608 3,647 | 3,675 2,708 | 1,016 | $\stackrel{2,709}{ }$ | $\begin{array}{r}22,738 \\ 17 \\ \hline\end{array}$ | 4,678 | 252,862 | 53,268 45,796 | 199,594 | 13,565 | 3,672 | 33, 309 | 149,047 |
| December... | 3,647 | 2,708 | 499 | 2,366 | 17,574 | 3,637 | 230,978 | 45,796 | 185, 182 | 8,458 | 4,264 | 24,451 | 148,008 |

For footnotes giving source of data and description of series, see p. 223.

DOMESTIC TRADE--PERSONAL CONSUMPTION EXPENDITURES



DOMESTIC TRADE--RETAIL TRADE--Con.

| year and MONTH | all types of retall stores ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estimated sales-unadjusted for seasonal variation |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Nondurable goods stores |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Apparel group |  |  | Orug and tary stores | $\begin{aligned} & \text { Eating } \\ & \text { and } \\ & \text { dinking } \\ & \text { places } \end{aligned}$ | Food group |  | Gasoline service stations | General merchandise group |  |  |  | Liquor stores |
|  | Homen's <br> apparel, acces: sory stores | Family and other apparel stores | $\begin{aligned} & \text { Shoe } \\ & \text { stores } \end{aligned}$ |  |  | Total 2 | Grocery stores |  | Total ${ }^{2}$ | Department stores, excluding mail-order | $\begin{gathered} \text { Mail-order } \\ \begin{array}{c} \text { (catalog } \\ \text { sales) } \end{array} \\ \hline \end{gathered}$ | Variety stores |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19293...... | 123 | 50 | 67 | 141 | 178 | 213 | 613 | 149 | 751 |  |  | 75 | ......... |
| $1930 . . .$. | .......... |  | .......... | .......... | .......... | ....... | .......... | ........... | ........... |  | ........... | ..... |  |
| $1931 . . .$. <br> $1932 . .$. <br>  | ........... |  |  | ............. |  |  | ......... | ............ | .......... | . |  |  |  |
| $1933{ }^{3} \ldots . .$. | 63 | 17 | $3{ }^{3}$ | 89 | 120 | 564 | 417 | 128 | 415 |  |  | 63 | $i$ |
| $1934 . . .$. | .......... | ......... | ...... |  | .......... | ..... | ........ | .......... | .......... |  | ........... | .......... |  |
| $1935 \ldots$. | 86 100 100 | 33 | 43 | 103 | 200 | 696 751 | 529 571 | 164 <br> 193 <br> 1 | 478 530 |  |  | 73 <br> 81 <br> 8 | 27 40 |
| 1937 ....... | 110 | 40 | $\stackrel{49}{53}$ | 127 | ${ }_{274}^{229}$ | 701 808 | 606 | 220 | 556 |  |  | 8 | ${ }_{46}^{40}$ |
| $1938 . . .$. | 101 | 36 | 49 | 123 | 266 | 792 | 599 | 225 | 512 |  |  | 85 | 45 |
| 1939 ........ | 110 | 40 | 51 | 130 | 294 | 846 | 643 | 235 | 540 |  |  | 90 | 49 |
| 1940 ...... | 116 | 45 | 53 | 136 | 316 | ${ }^{894}$ | 681 | 248 | 572 |  |  | 96 110 | 57 71 |
|  | 136 170 | 58 72 | 60 76 | 154 <br> 184 <br> 18 | 381 <br> 475 <br> 8 | 1,020 1,232 | 776 947 | 289 257 | 664 767 |  |  | 110 | 71 101 |
| $1943 . . .$. | 222 | ${ }_{93}$ | 81 | 184 219 | 601 | 1,371 | 1,040 | 219 | 847 |  |  | 137 | 130 |
| 1944 ...... | 247 | 101 | 83 | 244 | 692 | 1,493 | 1,139 | 234 | 923 |  |  | 148 | 160 |
| 1945 ...... | 278 | 120 |  | 263 | 798 | 1,603 2,013 | 1,216 1,554 1,58 | 274 <br> 376 | - $\begin{array}{r}984 \\ \hline 1227\end{array}$ |  |  | 154 180 | 191 224 |
| $1946 \ldots .$. | 299 303 | 143 159 | 115 | 310 322 | 885 888 | 2,013 2,370 | 1,554 1,875 | $\begin{array}{r}376 \\ 457 \\ \hline\end{array}$ | 1,227 1,338 |  |  | 180 194 | 224 221 |
| $1948 . . .$. | 330 | 172 | 122 | 334 | 890 | 2,580 | 2,064 | 540 | 1,428 |  |  | 209 | 2215 |
| $1949 . . . .$. | 308 | 166 | 121 | 336 | 872 | 2,580 | 2,067 | 580 | 1,359 |  |  | 209 | 206 |
| 1950 ...... | 300 | 170 | 126 |  | 886 | 2,731 | 2,201 | 629 | 1,436 | 8 |  | 216 | ${ }_{4} 212$ |
| 1951 ...... | ${ }^{4} 327$ | ${ }^{4} 180$ | ${ }^{4} 136$ | ${ }^{4} 375$ | 4969 1 1017 | 43,078 | ${ }^{4} 2,485$ | ${ }^{4} 699$ | 4, 1,514 | - ${ }^{4911}$ | - 109 | $\begin{array}{r}4234 \\ +338 \\ \hline 25\end{array}$ | $\begin{array}{r}4236 \\ \\ \hline\end{array}$ |
| $1951 . . .$. | 337 <br> 353 | 168 184 184 | 140 141 | 379 393 | 1,017 1,057 | 2,996 3,170 | 2,529 $\mathbf{2 , 6 8 6}$ | 763 831 | 1,517 1,558 | 841 856 88 | 109 <br> 112 <br> 18 | 238 250 | 248 264 |
| 1953 ....... | 341 | 182 | 145 | 399 | 1,084 | 3,261 | 2,802 | 878 | 1,584 | 864 | 111 | 258 | 277 |
| $1954 . . .$. | 334 | 174 | 151 | 412 | 1,094 | 3,342 | 2,916 |  |  | 856 907 | 102 |  |  |
| $1955 \ldots .$. <br> 1956 <br> $1 .$. | 351 <br> 378 | 190 211 | 167 <br> 172 <br> 1 | 436 481 | 1,138 1,193 | 3,501 3,685 | 3,077 3,265 | 1,034 1,145 | 1,675 1,730 | 907 944 | 111 117 | 275 285 | 296 329 |
| $1957 . . . .$. | 409 | 232 | 174 | $\begin{array}{r}527 \\ \hline\end{array}$ | 1,232 | 3,982 | 3,537 | 1,256 | 1,763 | $\cdots$ | 123 | 294 | 351 |
| 1958 ....... | 416 | 249 | 185 | 550 | 1,233 | 4,189 | 3,712 | 1,313 | 1,806 | 51,047 | 129 | 301 | 370 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... February... | 284 247 | 136 120 | 125 106 | 420 394 | 1,013 950 | 3,266 3,132 | 2,868 2,742 | 949 873 | 1,244 1,171 | 676 611 | 83 85 | 186 190 | 248 240 |
| March....... | 328 | 167 | 146 | 409 | 1,026 | 3,396 | 2,983 | 944 | 1,464 | 796 | 107 | 219 | 256 |
| April........ | 384 | 199 | 209 | 416 | 1,080 | 3,557 | 3,127 | 988 | 1,650 | 897 | 94 | 278 | 266 |
| May......... | 352 | 166 | 177 | 419 | 1,136 | 3,380 | 2,950 | 1,046 | 1,584 | 866 | 99 | 243 | 268 |
| June........ | 326 | 167 | 178 | 425 | 1,168 | 3,458 | 3,025 | 1,066 | 1,565 | 852 | 102 | 248 | 266 |
| July....... | 287 | 156 | 153 | 434 | 1,274 | 3,623 | 3,198 | 1,117 | 1,412 | 745 | 82 | 244 | 289 |
| August..... | 281 342 | 165 | 150 <br> 197 <br> 180 | 432 | 1,282 | 3,476 | 3,055 | 1,108 | 1,562 | 833 | 111 | 255 | 287 |
| September.. | $\begin{array}{r}342 \\ 374 \\ \hline\end{array}$ | 206 | 197 | 425 | 1,220 | 3,626 | 3,205 | 1,049 | 1,674 | 920 | 112 | 266 | 302 |
| October.... November... | 374 382 382 | 227 222 | 180 165 | 437 432 | 1,204 1,126 | 3,566 <br> 3,506 <br> , 02 | 3,146 3,078 3 | 1,083 | 1,807 1,956 | 993 1.076 | 116 158 | 282 291 | 312 319 |
| December... | 621 | 353 | 222 | 590 | 1,182 | 4,024 | 3,542 | 1,104 | 3,010 | 1,617 | 183 | 595 | 493 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 292 | 143 | 125 | 459 | 1,084 | 3,378 | 2,986 | 1,012 | 1,278 | 693 | 89 | 191 | 274 |
| February... | 278 | 135 | 116 | 451 | 1,041 | 3,311 | 2.927 | 983 | 1,271 | 667 | 97 | 206 | 263 |
| March...... | 403 | 216 | 204 | 479 | 1,114 | 3,794 | 3,376 | 1,078 | 1,649 | 884 | 106 | 274 | 306 |
| April...... | 344 | 172 | 157 | 446 | 1,134 | 3,392 | 3,006 | 1,090 | 1,514 | 854 | 95 | 221 | 282 |
| May......... | 388 364 364 | 199 | 182 | 477 477 | $\bigcirc$ | 3,638 | 3,21 3,413 | 1,154 | 1,703 | 941 | 113 105 | 256 274 | 308 313 |
| June........ | 364 | 203 | 195 | 477 | 1,270 | 3,835 | 3,413 | 1,201 | 1,700 | 932 | 105 | 274 | ${ }^{313}$ |
| July August. | 290 338 | $\begin{array}{r}168 \\ 190 \\ \hline 1\end{array}$ | 146 167 | 464 475 | 1,306 | 3,628 3,840 | 3,215 3,400 | 1,239 1,253 | 1,414 1,663 | 748 898 | $\begin{array}{r}90 \\ 120 \\ \hline 1\end{array}$ | 245 271 | 318 328 |
| September.. | 374 | 225 | 194 | 465 | 1,240 | 3,748 | 3,323 | 1,181 | 1,699 | 945 | 108 | 275 | 324 |
| October.... | 405 | 236 | 177 | 480 | 1,227 | 3,729 | 3,305 | 1,180 | 1,808 | 1,007 | 129 | 284 | 330 |
| November.... | 410 | 259 | 173 | 470 | 1,158 | 3,877 | 3,435 | 1,184 | 2,030 | 1.132 | 166 | 309 | 356 |
| December... | 654 | 387 | 232 | 632 | 1,201 | 4,052 | 3,572 | 1,182 | 3,033 | 1,626 | 189 | 616 | 539 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 310 | 161 | 133 | ${ }^{488}$ | 1,096 | 3,690 | 3,281 | 1,137 | 1,328 | ........... | 97 | 198 | 301 |
| February... March...... | 283 <br> 347 | 146 181 181 | 118 150 1 | 467 500 | 1,055 1,140 | 3,480 <br> 3,915 | 3,086 3 3 | 1,067 | 1,276 1,493 | . $\cdot$.......... | 94 100 100 | 213 240 | 288 325 |
| April........ | 463 | 248 | 220 | 502 | 1,153 | 3,915 3,770 | 3,499 3,345 | 1,216 | 1,705 | ............. | 100 110 | 240 289 | 325 309 |
| May......... | 422 | 207 | 177 | 520 | 1,253 | 4,043 | 3,613 | 1,293 | 1,723 |  | 121 | 273 | 335 |
| June........ | 381 | 210 | 185 | 511 | 1,289 | 3,977 | 3,531 | 1,321 | 1,680 | ............ | 105 | 276 | 330 |
| July. | 338 <br> 390 | 187 222 | 156 178 188 | 513 528 528 | 1,384 | 4,029 4,353 | 3,573 <br> 3,876 | 1,383 | 1,540 | .. | 104 125 | 264 <br> 294 | 346 370 |
| September.. | 398 | 239 | 189 | 5 | 1,291 | 3,937 | 3,876 <br> 3,482 | 1,262 | 1,774 |  | 125 117 | 294 292 | 370 335 |
| October.... | 434 | 258 | 175 | 559 | 1,263 | 4,102 | 3,647 | 1,287 | 1,838 |  | 138 | 288 | 350 |
| November.... | 448 | 281 | 175 | 532 | 1,205 | 4,233 | 3,769 | 1,262 | 2,008 | .......... | 159 | 310 | 379 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 341 | 186 | 14 | 538 | 1,133 | 4,126 | 3,662 | 1,209 | 1,376 | ${ }^{5} 780$ | 105 97 | 221 | 316 |
| February... | 278 <br> 394 | 158 | 118 | 507 | 1,027 | 3,778 | 3,342 | 1,122 | 1,201 | 664 | 97 | 203 | 296 |
| March...... | 394 | 227 | 178 | 534 | 1,124 | 4,103 | 3,636 | 1,214 | 1,553 | 904 | 111 | 244 | 328 |
| April...... | 420 | 243 | 210 | 521 | 1,17! | 4,048 | 3,575 | 1,252 | 1,667 | 963 | 112 | 275 | 323 |
| May......... <br> June. | 425 358 | 238 226 | 202 182 | 544 520 | 1,272 1,283 | 4,418 4.104 | 3,930 3,621 | 1,335 | 1,784 1,651 | 1,035 | 120 108 | 283 266 | 364 337 |
| July....... | 334 | 206 | 162 | 524 | 1,372 | 4.251 |  |  |  |  |  |  | 337 362 |
| August...... | 373 | 236 | 185 | 539 | 1,406 | 4,251 4,360 | 3,767 | 1,410 1,448 1,59 | 1,576 <br> 1,768 | 1,013 | 106 120 | 270 | 362 381 |
| September.. | 418 | 256 | 200 | 538 | 1,276 | 4,068 | 3,594 | 1,346 | 1,78i | 1,049 | 120 129 | 298 <br> 298 | 381 360 |
| October.... | 457 | 287 | 194 | 556 | 1,280 | 4,344 | 3,875 | 1,384 | 1,932 | 1,146 | 147 | 305 | 384 |
| Hovember... | 451 | 273 | 185 | 541 | 1,204 | 4,188 | 3,720 | 1,338 | 2,018 | 1,201 | 161 | 308 | 390 |
| December... | 744 | 459 | 260 | 738 | 1,243 | 4,475 | 3,947 | 1,369 | 3,358 | 1,952 | 234 | 649 | 596 |

DOMESTIC TRADE--RETAIL TRADE--Con.

| year and MOHTH | all types of retail stores ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estimated sales-adjusted for seasonal variation |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { All } \\ & \text { retail } \\ & \text { stores } 2 \end{aligned}$ | Total ${ }^{2}$ | Durable goods stores |  |  |  |  |  |  |  |  | Nondurable goods stores |  |  |
|  |  |  | Automotive group |  |  | Furniture and appliance group |  |  | Lumber, building, hardware group |  |  | Total ${ }^{2}$ | Apparel group |  |
|  |  |  | $\begin{aligned} & \text { V' } \\ & \text { Total } \end{aligned}$ | Motorvehicle, other autodealers | Tire, battery, accessory dealers | Total | Furniture, home-furnishings stores | $\begin{gathered} \text { House- } \\ \text { hold } \\ \text { appli- } \\ \text { ance, TV, } \\ \text { radio } \\ \text { stores } \end{gathered}$ | rotal | Lumber, builda ing-matedealers | Hardware stores |  | Total | Men's and boys' wear stores |
|  | millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1929 \ldots . . . . \\ & 1930 . . . . \end{aligned}$ | .......... | …....... | [....... | .... | ........... | ........... | …......... | .......... | ............ | ............ | ........... | ........... | .... | .......... |
| 1931 ........ | . | .......... | c........ | ... | , | ....... | …....... | ....... | ........ | ........... | ...... | .......... | ... | ....... |
| 1932 ...... | ........ | ......... | ........ | ......... |  | .......... | …… | ...... | ......... | ……… | ......... | ......... | ........ | ......... |
| 1933 ....... | ......... | …....... | ......... | …….... | …........ | ........... | ......... | ........... | .......... | ........... | ......... | ......... | ......... | ......... |
| $1934 . . .$. | .. ....... | ......... | ......... | .......... | .......... | ......... | .......... | .......... | ......... | .......... | ......... | $\ldots$ | ......... | .. ....... |
| $1935 \ldots \ldots$ | ...... | …..... | …..... | …….... | …...... | ……... | ……..... | ........ | ……... | ........... | ……... | ……... | .......... | …....... |
|  | ....... | .......... | ....... | ....... | ............ | ........... | ......... | ............ | ........... | ............ | …....... | ......... | ......... | ........... |
| 1938 ....... | .......... | ... | ...... | , | ........ | …...... | ……..... | …......... | ........... |  |  |  | ....... | …….... |
| $1939 . . .$. | ......... | .......... | ......... | .......... | . | .... | .......... | .......... | ......... | .......... | ......... |  |  |  |
| 1940 <br> 1941 <br> $19 . . . .$. | ........'. | ......... | . | …........ | …........ | ........... | _........... | ............ | .......... | …....... | …….... | …....... | ......... | ……. |
| $1942 \ldots . .$. | ............ | . | ....... | .... | -............ | ........... | $\ldots$ | ............. | . ..... | ...... |  | ..... | .... |  |
| 1943 ...... | ...... | ......... | ......... | ........... | . | ... | ........... | .......... | .......... | ........... |  | …...... | …....... | …....... |
| 1944 ...... | ..... | .... |  |  | ....... | .... | ........... | .......... | .... | ........... |  |  | . . . . . . . | ......... |
| 1945 ...... | ......... | ......... | …… | ........... | .... | ... | ..... | .......... | ... | .......... | …… | …… | ......... | ......... |
| $1946 \ldots .$. | ........ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1948 . . .$. |  |  |  |  |  |  |  | ........... |  |  |  |  |  | .......... |
| 1949 ...... | ......... | ... | - ........ | .......... | .......... | ......... | ........... | .......... | ......... | .......... | ......... | ......... | ......... | ......... |
| $\begin{aligned} & 1950 \ldots . . . \\ & 1951 \ldots . . \end{aligned}$ | ……... | .. | - ........ | ........... | -........... | ……... | +.......... | ............ | …….. |  |  |  |  |  |
| 1952 ........ | , ........ | …....... | …....... | ..... | ............. | , ....... | ............. | ... | ........ | .a.......... |  | …....... | ........... | . |
| 1953 ...... | ........... |  |  | .......... |  |  |  |  |  |  |  |  |  |  |
| $1954 . . .$. |  | ......... | . | .......... | ......... | .... | ........... |  | ........ |  |  | ....... |  | ......... |
| $1955 . . .$. | …… | …...... | ......... | …….. | ........... | .. | ........... | ……... | ......... | .......... | ......... | .......... | ......... | .......... |
| $1956 \ldots .$. | ... |  | . | .......... |  | ... |  | ........... |  |  |  |  |  |  |
| $1958 \ldots .$. |  | …....... |  |  |  | . |  |  |  |  |  |  |  |  |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 14,736 | 5,143 | 2,844 | 2,700 | 143 | 805 | 488 | 317 | 879 | 647 | 232 | 9,593 | 889 | 184 |
| February... | 14,63! | 5,209 | 2,990 | 2,841 | 149 | 810 | 496 | 314 | 836 | 623 | 213 | 9,422 | 870 | 188 |
| March....... | 14,936 <br> 15,131 | 5,458 5,522 | 3,169 3,202 | 3,020 3,044 | 149 158 | 836 837 837 | 496 504 | 340 334 3 | 863 890 | 645 661 | 219 | 9,478 9 | 867 | 183 |
| $\left\{\begin{array}{l}\text { April...... } \\ \text { May....... }\end{array}\right.$ | 15,131 15,232 | 5,522 5,507 | 3,202 3,108 3,17 | 3,044 2,955 | 158 <br> 153 <br> 18 | 837 826 | 504 498 | 334 329 | 890 955 | 661 719 | 229 236 | $\mathbf{9 , 6 0 9}$ 9,725 | 889 905 | 194 197 |
| dune......... | 15,207 | 5,570 | 3,171 | 3,011 | 160 | 823 | 503 | 320 | 938 | 707 | 231 | 9,636 | 878 | 197 196 |
| July........ | 15,348 | 5,640 | 3,148 | 2,963 | 184 | 887 | 536 | 352 | 923 | 684 | 239 | 9,707 | 905 | 193 |
| August..... | 15,515 | 5,763 | 3,363 | 3,192 | 171 | 827 | 492 | 336 | 916 | 684 | 232 | 9,752 | 892 | 194 |
| September.. | 15,696 | 5,840 | 3,384 | 3,214 | 171 | 826 | 497 | 329 | 950 | 705 | 245 | 9,855 | 895 | 183 |
| October.... | 15,637 | 5,764 | 3,280 | 3,107 | 173 | 849 | 517 | 332 | 963 | 725 | 238 | 9,873 | 908 | 183 |
| November.... December... | 15,663 <br> 15,661 | 5,689 5,677 | 3,261 3,233 | 3,090 3,068 | 171 165 | $\begin{array}{r}838 \\ 873 \\ \hline\end{array}$ | 525 <br> 546 | 313 327 | 935 929 | 710 689 | 225 240 | 9,974 $\mathbf{9 , 9 8 4}$ | 916 912 | 191 193 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 15,521 | 5,456 | 3,020 | 2,869 | 151 | 869 | 543 | 326 | 938 | 699 | 238 | 10,064 | 927 | 200 |
| February... | 15,208 | 5,354 | 3,008 | 2,855 | 153 | 859 | 539 | 319 | 899 | 674 | 225 | 9,853 | 924 | 191 |
| March....... | 15,606 | 5,466 | 3,049 | 2,881 | 169 | 877 | 540 | 337 | 925 | 692 | 234 | 10,140 | 916 | 177 |
| April....... | 15,407 | 5,303 | 2,867 | 2,703 | . 164 | 895 | 546 | 348 | 958 | 718 | 240 | 10, 104 | 921 | 198 |
| May......... | 15,746 | 5,396 | 2,961 | 2,785 | 176 | 863 | 524 | 340 | 945 | 701 | 245 | 10,350 | 965 | 201 |
| June........ | 15,852 | 5,500 | 2,997 | 2,812 | 184 | 899 | 537 | 362 | 979 | 716 | 263 | 10,352 | 957 | 210 |
| July....... | 15,871 | 5,514 | 2,981 | 2,806 | 174 | 899 | 550 | 349 | 968 | 720 | 248 | 10,357 | 956 | 209 |
| August..... | 16,101 | 5,512 | 3,022 | 2,845 | 178 | 886 | 552 | 333 | 933 | 688 | 245 | 10,589 | 1,039 | 223 |
| September.. | 15,865 | 5,356 | 2,780 | 2,599 | 180 | 908 | ${ }_{5}^{558}$ | 350 <br> 334 | 960 | 711 | 249 | 10,508 | 977 | 209 |
| October.... | 15,896 | 5,490 | 3,035 | 2,862 | 173 | 864 | 538 | 334 344 | 918 | 689 | 228 | 10,406 | 982 | 214 |
| Hovember... | 16,212 16,340 | 5,664 | 3,159 | $\stackrel{2,983}{3,104}$ | 176 | 912 | 569 575 | 344 356 | 889 | ${ }_{6}^{65}$ | 236 | 10,547 | 1,004 | ${ }_{2} 16$ |
| December... | 16,340 | 5,814 | 3,285 | 3,104 | 181 | 932 | 575 | 356 | 869 | 630 | 240 | 10,526 | 991 | 209 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 16,294 | 5,706 | 3,324 | 3,151 | 173 | 856 | 541 | 314 | 848 | 608 | 240 | 10,588 | 980 | 217 |
| February... | 16,355 | 5,747 | 3,264 3 | 3,081 | 183 | 899 | 578 578 | 321 | 866 | ${ }_{6} 62$ | 245 | 10,608 | 992 | 210 |
| March...... April..... | 16,298 16,436 | 5,685 5,630 | 3,165 3,194 3 | $\xrightarrow{2,976}$ | 189 182 189 | 905 880 | 578 <br> 545 | 327 336 | $\begin{array}{r}876 \\ 849 \\ \hline\end{array}$ | 630 624 | 246 224 | 10,613 10,806 | $\begin{array}{r}1,020 \\ \hline\end{array}$ | 192 200 |
| марау......... | 16,436 16,642 | 5,630 5,768 | 3,94 3,265 | $\stackrel{3,012}{3,075}$ | 190 | 882 | 520 | 342 | 905 | 674 | 231 | 10,874 | +990 | 200 198 |
| June......... | 16,784 | 5,791 | 3,246 | 3,051 | 196 | 919 | 551 | 367 | 901 | 656 | 244 | 10,993 | 995 | 204 |
| July....... | 17,035 | 5,831 | 3,304 | 3,085 | 218 | 877 | 536 | 341 | 914 | 689 | 225 | 11,204 | 1,038 | 218 |
| August...... | 17,034 | 5,726 | 3,245 | 3,037 | 208 | 897 | 564 | 334 | 915 | 687 | 229 | 11,308 | 1,092 | 220 |
| September.. | 16,924 | 5,705 | 3,190 | 2,995 | 194 | 902 | 574 | 327 | 918 | 691 | 227 | 11,219 | 1,050 | 215 |
| October.... | 16,714 | 5,601 | 3,180 | 3,002 | 178 | 838 | 520 | 318 | 905 | 691 | 215 | 11,113 | 1,029 | 216 |
| November... | 16,563 16,851 | 5,595 5,572 | 3,159 3,087 | 2,975 2,899 | 184 188 | 870 895 | 546 561 | 324 334 | 874 877 | 664 661 | 211 216 | 10,968 | 1,007 | 192 214 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sanuary.... | 16,714 | 5,530 | 3,094 | 2,906 | 188 | 869 | 561 | 308 | 887 | 662 | 226 | 11,184 | 1,059 | 214 |
| February... | 16,086 | 5,044 | 2,741 | 2,565 | 176 | 852 | 546 | 306 | 830 | 613 | 217 | 11,042 | 1,004 | 208 |
| March...... | 16,064 | 5,008 | 2,665 | 2,485 | 180 | 868 | 553 | 315 | 822 | 611 | 212 | 11,056 | -988 | 181 |
| April....... | 16,502 | 5,162 | 2,769 | 2,584 | 185 | 827 | 533 | 294 | 875 | 648 | 227 | 11,340 | 1,045 | 201 |
| May......... | 16,563 | 5,237 | 2,812 | 2,616 | 196 | 840 | 543 | 297 | 903 | 668 | 234 | 11,326 | 1,013 | 189 |
| June......... | 16,579 | 5,148 | 2,736 | 2,551 | 185 | 843 | 546 | 297 | 902 | 677 | 226 | 11,431 | 1,012 | 194 |
| July....... |  |  |  |  | 187 | 851 | 541 575 | 310 316 | 895 | 681 692 | 214 |  | 1,060 | 206 |
| August..... | 16,880 16,563 | 5,215 5,095 | 2,703 2,600 | 2,510 <br> 2,412 | 193 189 189 | 891 858 | 575 559 | 316 299 | 919 926 | 692 711 | 226 215 | 11,645 11,468 11,68 | 1,094 | 202 191 |
| October..... | 16,941 | 5,374 | 2,819 | 2,625 | 194 | 871 | 565 | 306 | 940 | 718 | 222 | 11,567 | 1,068 | 191 193 |
| Hovember... | 16,961 | 5,52] | 2,906 | 2,702 | 204 | 883 | 568 | 315 | 942 | 722 | 220 | 11,440 | 1,033 | 181 |
| December... | 17,603 | 5,825 | 3,256 | 3,060 | 196 | 868 | 548 | 321 | 919 | 706 | 213 | 11,778 | 1,101 | 199 |

DOMESTIC TRADE--RETAIL TRADE--Con.

| year and MOHTH | ALL TYPes of retall stores ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estimated sales-adjusted for seasonal variation |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Nondurable goods stores |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Apparel group |  |  | Drug and proprietary | Eating and drinking places | Food group |  | Gasoline service stations | General merchandise group |  |  |  | Liquar stores |
|  | Women's apparel, accessory stores | Family and other apparel stores | Shoe stores |  |  | Total ${ }^{2}$ | Grocery stores |  | Total ${ }^{2}$ | Depar tment stores, excluding mailorder | $\begin{gathered} \text { Mail-order } \\ \begin{array}{c} \text { (catalog } \\ \text { sales) } \end{array} \end{gathered}$ | Yariety stores |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | . | ..... | $\ldots$ | ........... | ........... | ............ | ............ | . | . | ............ | ........... | .......... | ........... |
| $1930 \ldots . .$. | …........ | ........... | …........ | . | ........... | ........... | la........ | , | ............. | …....... | …....... | .......... | ........... |
| 1932 ........ | ............ | ............ | ….......... |  |  |  |  |  | . | ............. |  |  |  |
| $1933 \ldots$ | .......... | ........... | ............ | ............. | ............ | ........... | ..... |  |  |  |  |  |  |
| $1934 . . .$. | .......... | ... | ........... | ........... | ........... | . | ....... | ....... | ....... | ........... | .......... | ......... | ....... |
| $\begin{aligned} & 1935 \ldots . . . \\ & 1936 \end{aligned}$ | ……..... | ……..... | ……...... | ….......... | ……....... | $\ldots$ | ... | ............ | ..... | ......... | ......... | ......... | - |
| 1936 1937 $\ldots$ | …........ | …........ | ….......... | ….......... | ……...... | ….......... | ... | .......... | ...... | ............. | …….. | ............ | - |
| 1938 1939 | ...... | ... | …....... | - | ........... | …........ | .'. | , | . | ............. | .......... | , | . |
| 1939 ....... | ..... | ........... | ........... | ............ | .......... | ........... | ....... | ........... | ............ | ........... | - | . | , |
| $\begin{aligned} & 1940 \ldots . . . \\ & 1941 \\ & 19 . . . . . \end{aligned}$ | .......... | .......... | ............ | ............ | ……...... | ........... | .......... | …….... | ........... | ........... | .......... | .......... | . |
| 1942 ....... | .... | ............. | .... | ..... | ......... | ....' | ..... | ....... | ........ |  |  |  |  |
| 1943 ...... |  | . | - |  | ............ | , | , |  | , | ....... | .......... | ...... |  |
| $1944 . . .$. | .......... | .......... | , ........... | ........... | ........... | ... | ............ | ............ | ............ | ........... | ........... | .......... | ........... |
| $1945 \ldots .$ | .......... | .......... | ............ | ……..... | ............ | .... | . ${ }^{\text {c......... }}$ | ............ | ............ | . | …....... | …....... | ............ |
| $1946 \ldots .$. | , ....... | ............. |  |  | ............. |  | . ${ }^{\text {a }}$, | . |  |  |  |  | . |
| 1948 [..... |  |  |  |  |  | . | ........... | ........... | ........... | ........... | .......... | .. | …........ |
| $1949 . . . .$. | , ....... | ... | ........... | ........... | ........... | .... | .... | ..... | ...... | ........ | ....... | . . . . . . | ........ |
| 1950 ...... | .......... | .......... | . | ........... | . | ........... | ............ | ........... | ........... | ........... | ........... | ........... | …....... |
| 1951 ...... | ......... | ... |  |  |  | . |  | ............ | . | . | - | ........... | … |
| 1952 …... | ............ | …........ | …........ | …........ | …........ | ............ | ... | …........ | . | …........ | …....... | $\cdots$ |  |
| 1954 ....... | .......... | ........... | ….......... | ........... | .... | ............ | ............. |  |  | …........... | …......... | ….......... |  |
| $1955 . . .$. | ........ |  |  |  |  |  |  |  |  |  |  |  |  |
| $1956 . . . .$. | .... | .......... | ........... | ........... | .............. | ........... | ........... | ........... | ........... | ........... | …...... | .......... | .......... |
| $1957 \ldots .$. | .......... | . | . | ........... | ........... | ... | ........... | . | . | ........... | .......... | ... | .......... |
| 1958 ...... | ......... | ... |  |  | ........... | ........... | ........... | ........... |  | ............ | .......... | . |  |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 356 | 180 | 169 | 425 | 1,092 | 3,431 | 3,007 | 1,023 | 1,654 | 902 | 106 | 269 | 290 |
| February... | 338 | 183 | 161 | 412 | 1,085 | 3,443 | 3,010 | 998 | 1,584 | 849 | 104 | 254 | 277 |
| March....... | 334 <br> 342 | 193 | 157 | 418 | 1.083 | 3,478 | 3,053 | 1.007 | 1,615 | 861 | 112 | 258 | 277 |
| April...... | 342 | 183 | 169 | 427 | 1,141 | 3,406 | 2,980 | 1,023 | 1,677 | 912 | 104 | 268 | 273 |
| May........ | 350 <br> 338 | 188 | 170 | 428 | 1,126 | 3,500 | 3,069 | 1,026 | 1,676 | 889 | 111 | 271 | 292 |
| June........ | 338 | 180 | 164 | 431 | 1,140 | 3,496 | 3,063 | 1,030 | 1,630 | 877 | 109 | 268 | 296 |
| July....... | 353 339 | 190 | 168 | 439 | 1,158 | 3,424 | 3,004 | 1,034 | 1,723 | 958 | 112 | 276 | 294 |
| August..... September.. | $\begin{array}{r}339 \\ 346 \\ \hline\end{array}$ | 186 192 | 173 173 | 442 449 | 1,165 1,167 | 3,536 3,551 | 3,114 3,133 | 1,026 1,033 | 1,671 | 901 926 | 113 110 | 276 290 | 303 308 |
| october.... | 355 | 201 | 169 | 447 | 1,159 | 3,545 | 3,121 | 1,042 | 1,693 | ${ }_{923}^{926}$ | 110 | 282 | 308 307 |
| November... | 354 | 200 | 172 | 447 | 1,164 | 3,583 | 3,164 | 1,078 | 1,700 | 914 | 117 | 286 | 306 |
| December... | 372 | 189 | 159 | 459 | 1,158 | 3,592 | 3,176 | 1,083 | 1,672 | 913 | 115 | 273 | 300 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 368 | 189 | 169 | 465 | 1,171 | 3,609 | 3,186 | 1,082 | 1,714 | 936 | 113 | 279 | 318 |
| February... | 364 | 200 | 170 | 455 | 1,152 | 3,541 | 3,128 | 1,088 | 1,645 | 878 | 113 | 268 | 298 |
| March....... | 368 | 201 | 170 | 485 | 1,192 | 3,623 | 3,205 | 1,154 | 1,702 | 913 | 112 | 273 | 315 |
| April...... | 355 | 199 | 168 | 467 | 1,200 | 3,568 | 3,167 | 1,130 | 1,702 | 943 | 111 | 256 | 315 |
| May......... <br> June. | $\begin{array}{r}373 \\ 366 \\ \hline\end{array}$ | 222 209 | 170 172 | 483 480 | 1,202 | 3,672 3,623 | 3,260 3,215 | 1,135 | 1,752 | 940 | 122 | 278 | 327 |
|  |  | 209 | 172 | 480 | 1,241 | 3,623 | 3,215 | , 163 | 1,730 | 948 | 116 | 282 | 329 |
| July. |  |  |  | 479 487 |  | 3,694 3 3 | 3,272 3 | 1,150 | 1,763 | 974 | 118 | 291 | 342 |
| August..... | 411 392 | 213 210 | 192 | 487 492 | 1,215 | 3,738 | 3,306 | 1,164 | 1,781 | 971 | 123 | 294 | 346 |
| October.... | 392 388 | 208 | 166 172 | 492 | 1,178 | 3,764 | 3,337 3,332 | 1,165 | 1,773 1,674 | 989 913 | 116 112 | 295 | 323 332 |
| Hovember... | 380 396 | 229 | 179 | 488 | 1,188 | 3,778 | 3,351 | 1,179 | 1,760 | 960 | 122 | 302 | 339 |
| December... | 396 | 218 | 169 | 497 | 1,194 | 3,826 | 3,396 | 1,164 | 1,738 | 954 | 122 | 289 | 338 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 376 | 212 | 174 | 484 | 1,182 | 3,825 | 3,392 | 1,213 | 1,722 | ........... | 118 | 281 | 331 |
| February... | 383 <br> 384 | 222 | 178 168 188 | 492 | 1,219 | 3,821 | 3,385 | 1,220 | 1,718 | .... | 114 | 289 | 340 |
| March....... | 384 | 212 | 168 | 511 | 1,216 | 3,817 | 3,397 | 1,246 | 1,741 | , | 114 | 286 | 344 |
| April...... | 405 403 | ${ }_{2}^{235}$ | $\begin{array}{r}181 \\ 165 \\ \hline\end{array}$ | 519 | 1,218 | 3,925 | 3,490 | 1,259 | 1,717 | ........... | 119 1 1 | 290 | 343 |
| May. <br> June...... | 403 398 | 224 225 | 165 <br> 168 | 526 518 | 1,242 1,245 | 3,931 3,986 | 3,512 3,542 | 1,269 1,264 | 1,759 | . | 130 <br> 121 <br> 1 | 295 | 353 356 |
| July....... | 412 | 231 | 176 |  | 1,257 | 4,027 | 3,566 | 1,281 | 1,861 | ........... | 132 | 305 | 362 |
| August..... | 443 | 241 | 188 | 534 | 1,278 | 4,057 | 3,598 | 1,272 | 1,861 | ............ | 130 | 302 | 354 |
| September.. | 430 | 232 | 173 | 543 | 1,235 | 4,112 | 3,643 | 1,255 | 1,803 | ............ | 121 | 302 | 364 |
| October... | 415 | 228 | 170 | 571 | 1.215 | 4,109 | 3,651 | 1,250 | 1,706 | , | 124 | 293 | 352 |
| Hovember... December... | 407 432 | 237 260 | 170 180 | 551 546 | 1.233 1.226 | 4,028 4,135 | 3,586 | 1,254 | 1,704 |  | 119 | 285 | 342 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 412 | 248 | 186 | 539 | 1,236 | 4,116 | 3,635 | 1,290 | 1,772 | ${ }^{3} 998$ | 129 | 316 | 350 |
| February... | 380 | 237 | 178 | 540 | 1,186 | 4,167 | 3,684 | 1,282 | 1,640 | 931 | 121 | 278 276 | 354 |
| March...... | 392 | 234 | 181 <br> 188 | 540 | 1,199 | 4,162 | 3,678 | 1,267 | 1,729 | 1,012 | 125 | 276 | 348 |
| April...... | 404 | 253 | 188 | 539 | 1,237 | 4,217 | 3,731 | 1,283 | 1,766 | 1,008 | 126 | 289 | 365 |
| May......... | 395 | $\stackrel{247}{24}$ | 182 | 539 | 1,248 | 4,159 | 3,686 | 1,297 | 1,798 | 1,041 | 129 | 290 | 359 |
| June........ | 392 | 250 | 176 | 532 | 1,228 | 4,272 | 3,781 | 1,274 | 1,787 | 1,040 | 119 | 295 | 381 |
| July....... | 414 | 257 | 183 | 536 | 1,247 | 4,216 | 3,734 | 1,306 | 1,879 | 1,089 | 136 | 313 | 376 |
| August..... | 433 | 261 | 197 | 551 | 1,255 | 4, 152 | 3,688 | 1,340 | 1,918 | 1,134 | 129 | 312 3 | 372 |
| September.. | $\begin{array}{r}432 \\ 434 \\ \hline\end{array}$ | 242 | 177 | ${ }_{568}^{563}$ | 1,221 | 4, 169 | 3,686 | 1,338 | 1,817 | 1,055 | 129 | 309 | 380 |
| October..... Movember... | 434 429 4 | 257 235 2 | 185 188 18 | 568 565 | 1,244 | 4,187 | 3,726 | 1,358 | 1,805 | 1,042 | 134 | 310 | 384 |
| Hovember... December... | 429 446 | 235 261 | 188 196 | 565 580 | 1,232 1,243 | 4,215 4,242 | 3,754 3,772 | 1,342 | 1,777 | 1,051 1,099 | 127 139 | 292 314 | 366 384 |
|  |  |  |  |  |  |  |  |  |  | 1,099 |  |  |  |

DOMESTIC TRADE--RETAIL TRADE-Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{Year ahd MONTH} \& \multicolumn{12}{|c|}{all types of retail stores} \& \multirow{5}{*}{\begin{tabular}{l}
MULTIUNIT \\
FIRMS WITH \\
4 OR MORE \\
STORES, \\
ESTIMATED \\
SALES, \\
UNAO- \\
JUSTED \({ }^{3}\), :
\end{tabular}} \\
\hline \& \multicolumn{12}{|c|}{Estimated inventories, book value, end of year or month \({ }^{1}\)} \& \\
\hline \& \multicolumn{3}{|l|}{Unadjusted for seasonal variation} \& \multicolumn{9}{|c|}{Adjusted for seasonal variation} \& \\
\hline \& \multirow[b]{2}{*}{All retail stores} \& \multirow[b]{2}{*}{Durable goods stores} \& \multirow[b]{2}{*}{Non-
durable goods stores} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { All } \\
\text { retail } \\
\text { stores }
\end{gathered}
\]} \& \multicolumn{4}{|c|}{Durable goods stores} \& \multicolumn{4}{|c|}{Nondurable goods stores} \& \\
\hline \& \& \& \& \& Total \({ }^{2}\) \& Automotive group \& Furniture and appliance group \& Lumber, building, hardware group \& Total \({ }^{2}\) \& Apparel group \& Food group \& General merchandise
group \& \\
\hline \& \multicolumn{13}{|c|}{Millions of dollars} \\
\hline \multicolumn{14}{|l|}{} \\
\hline or month: 1929 \& ........... \& \& .......... \& \& ......... \& .......... \& ........ \& \& \& ........... \& ......... \& .......... \& . \\
\hline 1930
1931
19, \& \& \& \& \& \& ....... \& \& \& \& \& \& \& \\
\hline \(1932 . . .\). \& \& \& …......... \& \& \& \& \& \& \& \& \& \& \\
\hline \multicolumn{14}{|l|}{1933.} \\
\hline 1934 \& \& \& \& \& \& \& \& \& \& \& ........ \& .......... \& .......... \\
\hline \multicolumn{14}{|l|}{\(1935 \ldots\)} \\
\hline \multicolumn{14}{|l|}{1937 ......} \\
\hline \multirow[t]{2}{*}{1939 .......} \& 5,040
5,230 \& 1,910
2,020 \& 3,130
3,260 \& 5,280
5,530 \& 1,980
2,090 \& 540
580 \& 380 \& 620 \& 3,300
3 \& 720 \& \({ }_{660}^{610}\) \& 1,200 \& .......... \\
\hline \& 5,230 \& 2,020 \& 3,260 \& 5,530 \& 2,090 \& 580 \& 400 \& 640 \& 3,450 \& 750 \& 660 \& 1,270 \& \\
\hline \begin{tabular}{l}
1940 \\
1941 \\
\(19 . . . .\). \\
\hline
\end{tabular} \& 5,820
7,370 \& 2,390
3,040 \& 3,430
4,330 \& 6,120
7,730 \& 2,470
3,180 \& 770
950 \& 430
600 \& 710
880 \& 3,650
4,600 \& 760
950 \& 690
960 \& 1,340
1,590
1, \& ......... \\
\hline \multirow[t]{2}{*}{\(1941 . . . .\).
1942.
1943} \& 7, 740 \& 2,620 \& 4,820 \& 8,020 \& 2,750 \& 810 \& 570 \& 680 \& 5,270 \& 1,150 \& 1,120 \& 1,660 \& .......... \\
\hline \& 7,070 \& 2,090 \& 4,980 \& 7,560 \& 2,210 \& 560 \& 450 \& 590 \& 5, 350 \& 1,210 \& 1,080 \& 1,680 \& ... \\
\hline \(1943 \ldots .\). \& 7,100 \& 2,100 \& 5,000 \& 7,640 \& 2,240 \& 430 \& 420 \& 690 \& 5,400 \& 1,240 \& 970 \& 1,600 \& \\
\hline \[
\begin{aligned}
\& 1945 \ldots \ldots . . \\
\& 1946 \ldots \ldots .
\end{aligned}
\] \&  \& 2,270 \& 5,170 \& 7,950
11850 \& 2,430 \& 520 \& 480 \& 680
1,060 \& \(\begin{array}{r}5,520 \\ 7 \\ \hline\end{array}\) \& \(\begin{array}{r}1,120 \\ 1 \\ 1 \\ \hline 570\end{array}\) \& 1,030
1,600 \& \& ............ \\
\hline \(1946 \ldots .\). \& \begin{tabular}{|}
11,230 \\
13,370
\end{tabular} \& 3,810
5,340 \& 7,420
8,030 \& \(\begin{array}{r}11,850 \\ 14,060 \\ \hline\end{array}\) \& 3,950
5,490 \& 980
1,490 \& 940
1,220 \& 1,060
1,520 \& 7,900
8,570 \& 1,570
1,840 \& 1,600
1,710 \& 2,800
2,800 \& ......... \\
\hline \multirow[t]{2}{*}{\(1948 \ldots . .\).} \& 15,190 \& 6,590 \& 8,600 \& 15,8,30 \& 6,750 \& 1,950 \& 1,460 \& 1,820 \& 9,080 \& 2,060 \& 1,810 \& 2,840 \& ............ \\
\hline \& 14,570 \& 6,290 \& 8,280 \& 15,310 \& 6,440 \& 1,840 \& 1,250 \& 1,320 \& 8,870 \& 2,050 \& 1,750 \& 2,850 \& \\
\hline \& \begin{tabular}{|c}
18,410 \\
418,700
\end{tabular} \& 8,360 \& \({ }_{4}^{10,050}\) \& 19,320 \& 8,540 \& 2,400 \& \({ }_{4}^{1,880}\) \& - 2,500 \& \(4 \begin{array}{r}10,770 \\ 4 \\ 11120\end{array}\) \& - 2,410 \& 2,200
42210 \& \& \\
\hline \[
\begin{array}{ll}
1950 \\
1951 \& \ldots . . . .
\end{array}
\] \& \begin{tabular}{|r}
4 \\
4 \\
18,700 \\
\hline 9.900
\end{tabular} \& 48,160
8,990 \& 410,540
10,910 \& 419,940
21,240 \& 48,820
9,720 \& \(\begin{array}{r}4 \\ 4 \\ \mathbf{2}, 790 \\ 3,190 \\ \hline\end{array}\) \& 41,880
1,920 \& 42,270
\(\mathbf{2 , 4 4 0}\) \& \({ }^{4} 11,120\) \& 42,470

2,530 \& 42,210
2,300 \& 4
4,510
3,550 \& ........ <br>
\hline 1952. \& 20,230 \& 9,160 \& 11,070 \& 21, 590 \& 9,910 \& 3,170 \& 1,980 \& 2,520 \& 11,690 \& 2,490 \& 2,300 \& 3,680 \& ... <br>
\hline 1953 \& 21,210 \& 9,880 \& 11,330 \& 22,660 \& 10,670 \& 3,750 \& 2,040 \& 2,490 \& 11,990 \& 2, 520 \& 2,340 \& 3,860 \& <br>
\hline \multirow[t]{2}{*}{$1954 \ldots . .$.} \& 20,670 \& 9,240 \& 11,430 \& 22,090 \& 10,060 \& 3,430 \& 1,900 \& 2,410 \& 12,030 \& 2,570 \& 2,310 \& 3,920 \& .......... <br>
\hline \& 22, 40 \& \& 12,030 \& 23,900 \& 11,230 \& 4,470 \& \& 2,380 \& 12,670 \& 2,720 \& 2,570 \& 4,170 \& .......... <br>
\hline $1955 \ldots .$.
1956
1957 \& 22, 400 \& 9,940 \& 12,460 \& 23,860 \& 10,700 \& 4,020 \& 2,020 \& 2,220 \& 13,160 \& 2,850 \& 2,700 \& 4,180 \& <br>

\hline \multirow[t]{2}{*}{\[
$$
\begin{aligned}
& 1957 \\
& 1958 \\
& \\
& \hline . . . . . .
\end{aligned}
$$

\]} \& 23, 430 \& 10,880 \& | 12,550 |
| :--- |
| 12 | \& 24,470 \& 11,420

10 \& 4,760 \& 1,990 \& 2,210 \& 13,050 \& 2,730
2 \& 2,780
2 \& 4,160
4,140 \& <br>
\hline \& 23,210 \& 10,640 \& 12,570 \& 23,980 \& 10,810 \& 4,150 \& 1,950 \& 2,300 \& 13, 170 \& 2,680 \& 2,880 \& 4,140 \& 4,256 <br>
\hline \multicolumn{14}{|l|}{1955:} <br>
\hline January.... February... \& 20,970
22,010 \& 9,700
10,270 \& 11,270
11,740 \& 22,210
22,360 \& 10,160
10,330 \& 3,650
3,770 \& 1,850
1,890 \& 2,330
2,310 \& 12,050
12,030 \& 2,650
2,710 \& 2,380
2,350 \& 3,830
3,820 \& .......... <br>
\hline \multirow[t]{2}{*}{Mebruary....
Marchi.......
Adic.} \& 23,520 \& 10,290
10 \& 12,570 \& 22,590 \& 10, 450 \& 3,900 \& 1,890 \& 2,290 \& 12,140 \& 2,770 \& 2,310 \& 3,870 \& <br>
\hline \& 23,570 \& 11,280 \& 12,290 \& 22,760 \& 10, 540 \& 3,960 \& 1,910 \& 2,290 \& 12,220 \& 2,800 \& 2,380 \& 3,830 \& <br>
\hline \multirow[t]{2}{*}{Aprin.......
May.......
June......} \& 23,390 \& 11,240 \& 12,150 \& 23,000 \& 10,750 \& 4.130 \& 1,920 \& 2,310 \& 12,250 \& 2,740
2 \& 2,420
2 \& 3,860 \& <br>
\hline \& 22,840 \& 10,920 \& 11,920 \& 23,190 \& 10,780 \& 4,100 \& 1,950 \& 2,330 \& 12,410 \& 2,740 \& 2,450 \& 3,990 \& <br>
\hline \multirow[t]{2}{*}{July......} \& 22,730 \& 10,850 \& 11,880 \& 23,370 \& 10,840 \& 4,160 \& 1,960 \& 2,350 \& 12,530 \& 2,770 \& 2,500 \& 4,020 \& <br>

\hline \& 23,080 \& 10,760 \& 12,320 \& 23,350 \& 10,850 \& 4,150 \& 1,960 \& 2,350 \& 12,500 \& | 2,730 |
| :--- |
| $\mathbf{2}$ | \& 2,510 \& 4,040 \& <br>

\hline \multirow[t]{2}{*}{October....
November...} \& 23,300
23,890 \& 10,390
10,390 \& 12,910
13,500 \& 23,230
$\mathbf{2 3 , 2 9 0}$ \& 10,720
10,720 \& 3,970
3,990 \& 1,970 \& 2,380
2,380 \& 12,510
12,570 \& 2,760
2,780 \& 2,480
2,540 \& 4,050
4,050 \& <br>
\hline \& 24,780 \& 10,930 \& 13,850 \& 23, 590 \& 11,000 \& 4,250 \& 1,980 \& 2, 360 \& 12,590 \& 2,760 \& 2,570 \& 4,080 \& <br>
\hline November.... December... \& 22,440 \& 10,410 \& 12,030 \& 23,900 \& 11,230 \& 4,470 \& 1,970 \& 2,380 \& 12,670 \& 2,720 \& 2,570 \& 4,170 \& ........... <br>
\hline \multicolumn{14}{|l|}{1956:} <br>
\hline \multirow[t]{2}{*}{January. February...} \& \& \& \& \& \& \& \& 2,340 \& 12,690 \& 2,660 \& 2,600 \& 4,170 \& <br>
\hline \& 23,840 \& 11,330 \& 12,510 \& 24,210 \& 11, 450 \& 4,710 \& 2,010 \& 2,350 \& 12,760 \& 2,690 \& 2,580 \& 4,200 \& ........... <br>
\hline February... March...... \& 24,540 \& 11,680 \& 12,860 \& 23,820 \& 11,220 \& 4,490 \& 1,980 \& 2,360 \& 12,600 \& 2,660 \& $\stackrel{2}{2} 570$ \& 4,100 \& .......... <br>
\hline March.......
April.... \& 24,880 \& 11,830 \& 13,050 \& 23,880 \& 11, 100 \& 4,380
4,310 \& \& 2,340 \& \& 2,720
2 \& 2,600
2,680 \& 4,140
4,090 \& <br>

\hline $$
\begin{aligned}
& \text { May.......... } \\
& \text { Mune........ }
\end{aligned}
$$ \& 24,450

23,510 \& 11,490
10,860 \& 12,960
12,650 \& 23,900
23,830 \& 11,030
10,750 \& 4,310
4,010 \& 2,000
2,010 \& 2,320

2,330 \& | 12,870 |
| :--- |
| 13,080 | \& 2,740

2,780 \& 2,680
$\mathbf{2 , 7 5 0}$ \& 4,1990
4,160 \& <br>
\hline \multirow[t]{2}{*}{July $\ldots$......
August....} \& 23,300 \& 10,650 \& 12,650 \& 23,800 \& 10,650 \& 3,960 \& 2,000 \& 2,270 \& 13,150 \& 2,810 \& 2,760 \& 4, 180 \& ........... <br>
\hline \& 23,540 \& \& 13,140 \& 23,750 \& 10,470 \& 3,880 \& 1,990 \& 2,190 \& 13,280 \& 2,840 \& 2,790 \& 4,220 \& <br>
\hline August..... \& 23,530 \& 10,030 \& 13,500 \& 23, 430 \& 10,260 \& 3,630 \& 2,010 \& 2,170 \& 13,170 \& 2,800 \& 2,810 \& 4,170 \& .......... <br>
\hline \multirow[t]{2}{*}{October....} \& 24,000 \& 9,920 \& 14,030 \& 23,320 \& 10,090 \& 3,490 \& 2,010 \& 2,160 \& 13,230 \& 2,870 \& 2,830 \& 4,250 \& <br>
\hline \& 24,750 \& 10,450 \& 14,300 \& 23,490 \& 10,420 \& 3,700 \& 2,070 \& 2,190 \& 13,070 \& 2,760 \& 2,800 \& 4,250 \& .......... <br>
\hline December... \& 22,400 \& 9,940 \& 12,460 \& 23,860 \& 10,700 \& 4,020 \& 2,020 \& 2,220 \& 13, 160 \& 2,850 \& 2,700 \& 4, 180 \& .......... <br>
\hline \multicolumn{14}{|l|}{1957:} <br>
\hline January.... \& 22,890 \& 10,380 \& 12,510 \& 24,010 \& 10,770 \& 4,110 \& 2,020 \& 2,220 \& 13,240 \& 2,840 \& 2,760 \& 4,150 \& .......... <br>
\hline January....
February...
March.... \& 23,650 \& 10,800 \& 12,840 \& 23,910 \& 10,850 \& 4,380 \& 1,980 \& 2, 130 \& 13,060 \& 2,750 \& 2,740 \& 4,030 \& ............ <br>
\hline \multirow[t]{2}{*}{April........} \& 24,340 \& 11,040 \& 13,300 \& 23,700 \& 10,670 \& 4,350 \& 1,930 \& 2,080 \& 13,030 \& 2,680 \& 2,700 \& 4,060 \& 4.068 <br>
\hline \& 24,510 \& 11,220 \& 13,290 \& 23,670 \& 10,590 \& 4,290 \& 1,920 \& 2,090 \& 13,080 \& $\begin{array}{r}2,720 \\ \hline\end{array}$ \& 2,730
2 \& 4,030 \& <br>
\hline May. June $\qquad$ \& 24,440
23,840 \& 11,170

10,970 \& | 13,270 |
| :--- |
| 12,870 | \& 23,950

24,090 \& 10,740
10,800 \& 4,420
4,460 \& 1,950 \& 2,100

2,100 \& | 13,210 |
| :--- |
| 13,290 | \& 2,730

2,710 \& 2,790
2,810 \& 4,060
4,140 \& 4,202
4,125 <br>
\hline July....... \& 23,660 \& 10,880 \& 12,780 \& 24, 140 \& 10,850 \& 4,440 \& 1,960 \& 2,130 \& 13,290 \& 2,730 \& 2,830 \& 4,140 \& 3,894 <br>
\hline \multirow[t]{2}{*}{August.....} \& 24,040 \& 10,970 \& 13,070 \& 24,250 \& 11,040 \& 4,620 \& 1,990 \& 2,090 \& 13,210 \& 2,650 \& 2,880 \& 4,100 \& 4,284 <br>
\hline \& 24,270 \& 10,690 \& 13,580 \& 24,360 \& 11,120 \& 4,690 \& 1,950 \& 2,100 \& 13,240 \& 2,690 \& 2;860 \& 4,090 \& 3,942 <br>
\hline October.... \& 24,500 \& 10,380 \& 14,120 \& 24,220 \& 10,950 \& 4,460 \& 1,950 \& 2,100 \& 13,270 \& 2,700 \& 2,840 \& 4, 180 \& 4,236 <br>
\hline \multirow[t]{2}{*}{November... December...} \& 25,280 \& 11,060 \& 14,220 \& 24,330 \& 11,220 \& 4,590 \& 1,990 \& 2,170 \& 13,110 \& 2,640 \& 2,830 \& 4,150 \& 4,432 <br>
\hline \& 23,430 \& 10,880 \& 12,550 \& 24,470 \& 11,420 \& 4,760 \& 1,990 \& 2,210 \& 13,050 \& 2,730 \& 2,780 \& 4,160 \& 5,508 <br>
\hline \multicolumn{14}{|l|}{1958:} <br>
\hline \multirow[t]{2}{*}{January.... February..} \& 23,360 \& 11,010 \& 12,350 \& 24,460 \& 11,340 \& 4,820 \& 1,950 \& 2,210 \& 13,120 \& 2,820 \& 2,840 \& 4,090 \& 3,763 <br>
\hline \& 23,980 \& 11,220 \& 12,760 \& 24,290 \& 11,220 \& 4,790 \& 1,930 \& 2,160 \& 13,070 \& 2,780 \& 2,850 \& 4,060 \& 3,353 <br>
\hline March...... \& 24,690 \& 11,480 \& 13,220 \& 24,100 \& 11,030 \& 4,670 \& 1,900 \& 2,150 \& 13,070 \& 2,720 \& 2,910 \& 3,990 \& 3,920 <br>
\hline April....... \& 24,640 \& 11,370 \& 13,270 \& 23,930 \& 10,770 \& 4,480 \& 1,870 \& 2,130 \& 13,160 \& 2,720 \& 2,960 \& 3,950 \& 4,051 <br>

\hline \multirow[t]{2}{*}{$$
\begin{aligned}
& \text { May......... } \\
& \text { June...... }
\end{aligned}
$$} \& 24,360 \& 11,270 \& 13,090 \& 23,880 \& 10,790 \& 4,410 \& 1,920 \& 2,160 \& 13,090 \& 2,700 \& 2,900 \& 3,960 \& 4,417 <br>

\hline \& 23,820 \& 10,950 \& 12,870 \& 24,070 \& 10,800 \& 4,370 \& 1,920 \& 2,180 \& 13,270 \& 2,700 \& 2,950 \& 4,050 \& 4,073 <br>

\hline \multirow[t]{6}{*}{| July $\qquad$ August. ..... |
| :--- |
| September. . October. ... December... $\qquad$ |} \& 23,500 \& 10,720 \& 12,780 \& 23,990 \& 10,730 \& 4,210 \& 1,920 \& 2,220 \& 13,260 \& 2,750 \& 2,930 \& 4,030 \& 4,045 <br>

\hline \& 23,510 \& 10,430 \& 13,080 \& 23,860 \& 10,660 \& 4,030 \& 1,960 \& 2,220 \& 13,200 \& 2,670 \& 2,930 \& 4,000 \& 4,278 <br>
\hline \& 23,680
24,160 \& 10,110 \& 13,570 \& 23,680 \& 10,480 \& 3,790
3,650 \& 1,980 \& 2,260 \& 13,200 \& 2,700 \& 2,880 \& 4,030 \& 4,128 <br>
\hline \& 24,160
24,840 \& 10,120
10,620 \& 14,040
14,220
12 \& 23,470

23,600 \& | 10,260 |
| :--- |
| 10,460 | \& 3,650

3,860
4,50 \& 1,980 \& 2,240
2,240 \& 13,210
13,140
1 \& 2,680
2,670 \& 2,890 \& 4,080 \& 4,533 <br>
\hline \& 23,210 \& 10,640 \& 12,570 \& 23,980 \& 10,810 \& 4,150 \& 1,950 \& 2,300 \& 13,170 \& 2,680 \& 2,880 \& 4,140 \& 4,483
6,023 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline
\end{tabular}

For footnotes giving source of data and description of series, see p. 225. *Unadjusted for seasonal variation.

DOMESTIC TRADE--RETAIL TRADE--Con.

| YEAR AND MONTH | multiunit firms with 4 or more and il or more stores ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estimated sales-unadjusted for seasonal variation |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Apparel | group |  |  |  |  | General | merchandise | roup ${ }^{3}$ |  |  |  |
|  | Total ${ }^{2}$ | Total ${ }^{2}$ | Men's and boys' wear stores | Women's apparel, accessory stores | Shoe | $\begin{gathered} \text { Drug } \\ \text { and } \\ \text { proprie- } \\ \text { tary } \\ \text { stores } \end{gathered}$ | $\begin{aligned} & \text { Eating } \\ & \text { and } \\ & \text { drinking } \\ & \text { places } \end{aligned}$ | Furniture, home-furnishings stores | Total ${ }^{2}$ | Department stores, excluding mail-order | Variety stores | Grocery stores | Lumber, <br> building- <br> materials <br> dealers | $\begin{array}{\|c} \text { Tire, } \\ \text { battery, } \\ \text { baccessory } \\ \text { stores } \end{array}$ |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 4...... | 868 | 100 | 23 | 34 | 31. | 26 | 25 | 20 | 190 | 584 | 68 | 236 | 41 | 10 |
| $1930 . . . .$. |  | .......... | 2 |  |  |  | .......... | ..... | ... | .......... | 8 | 23 | 41 | 10 |
| 1931 <br> $1932 \ldots \ldots$. | …....... | …....... |  | .......... | .......... |  | ........... | ............. | . | .......... | .... | ....... | ...... | ......... |
| 1933 4....... | $\cdots{ }^{\text {a }}$ | …...... 49 | ${ }^{\prime} \cdot{ }_{9}$ | ….....is |  | …….... 22 | $\ddot{15}$ | $\cdots \cdots$ | ${ }^{13} \cdot 1.1{ }^{\text {a }}$ | $\cdots \cdots{ }_{56}$ | . 58 | . ${ }^{18}$ | ........ 14 | $\cdots{ }_{6}$ |
| 1934 ....... | .... 670 | 63 | 12 | $\cdots$ | ... | 26 | 21 | 8 | 177 | … 5 58 | 67 | $\cdots$ | 21 | 16 |
| $1936 . . .$. | 747 | ${ }_{76} 7$ | 12 | ${ }_{27}^{22}$ | 23 <br> 27 <br> 2 | 26 29 | 21 22 | 8 11 | 177 | 57 <br> 588 <br> 88 | 67 78 | 206 217 | 21 28 | 16 17 |
| $1937 . . . .$. | 786 | 82 | 15 | 31 | 29 | 32 | 24 | 12 | 216 | ${ }_{5}^{59} 9$ | 76 | 220 | 30 | 19 |
| 1938 ....... | 739 | 76 | 15 | 29 | 28 | 31 | 24 | 10 | 204 | 590 | 75 | 219 | 28 | 18 |
| 1939 ....... | 798 | 33 | 14 | 33 | 29 | 33 | 25 | 13 | 224 | 5102 | 79 | 236 | 29 | 20 |
| 1940 ...... | 874 | 88 | 15 | 36 | 30 | 35 | 28 | 15 | 248 | ${ }_{5} 118$ | 84 | 259 | 32 | 20 |
| 1941 ...... | 1,053 | 107 | 19 | 42 | 34 | 40 | 31 | 19 | 306 | ${ }_{5}^{51.52}$ | 96 | 311 | 40 | 24 |
| 1942 ...... | 1,198 | 133 | 20 | 56. | 42 | 48 | 37 | 18 | 341 | ${ }_{5}^{5171}$ | 110 | 377 | 40 | 20 |
| $1943 \ldots \ldots$. $1944 . \ldots$ | 1,244 1,353 | 149 163 | 20 22 | 70 | 40 | 54 57 | 43 46 | 19 20 | 352 395 | 5177 5198 5 | 117 | 360 388 | 40 42 | 21 22 |
| 1945 ....... | 1,440 | 174 | 23 | 81 | 43 | 59 | 49 | 23 | 410 | ${ }^{5} 219$ | 130 | 392 | 47 | 25 |
| 1946 ...... | 1,876 | 203 | 30 | 84 | 53 | 69 | 56 | 36 | 559 | 5916 | 151 | 516 | 60 | 39 |
| 1947 ...... | 2,246 | 214 | 32 | 84 | 57 | 72 | 60 | 44 | 660 | ${ }_{5}^{536}$ | 161 | 690 | 30 | 36 |
| 1948 ...... | 2,478 | 227 | 30 | 93 | 58 | 72 | 62 | 47 | 744 | ${ }^{5} 448$ | 173 | 777 | 92 | 38 |
| 1949 ....... | 2,420 | 216 | 28 | 87 | 57 | 71 | 80 | 43 | 713 | 5430 | 173 | 789 | 80 | 37 |
| 1950 ...... | 2,603 |  | 28 | 87 | 58 | 71 | 60 | 49 | 775 | 5479 | 179 | 845 | 96 | 46 |
| 1951 ....... | 2,833 | 230 | 28 | 95 | ${ }_{62}$ | 75 | 65 | 47 | 929 | 5512 | 194 | 996 | 96 | 49 |
|  | ${ }^{6} 2,378$ | ${ }_{6} 167$ | ${ }^{6} 18$ | ${ }^{6} 66$ | ${ }^{6} 54$ | ${ }^{6} 60$ | 649 | ${ }^{6} 24$ | 6715 | ${ }^{6} 318$ | ${ }^{6} 186$ | ${ }^{6} 893$ | ${ }^{6} 66$ | ${ }^{6} 47$ |
| $1952 \ldots .$. | 2,510 | 172 | 18 | 70 | 54 | 61 | 52 | 26 | 743 | 334 | 194 | 967 | 65 | 51 |
| 1953 ...... | 2,577 | 173 | 17 | 68 | 54 | 63 | 56 | 27 | 747 | 338 | 196 | 1,034 | 61 | 53 |
| 1954 ...... | 2,641 | 170 | 16 | 66 | 56 | 63 | 55 | 29 | 738 | 341 | 196 | 1,113 | 62 | 51 |
| 1955 ...... | 2,826 | 180 | 16 | 71 | 60 | ${ }^{6} 7$ | - 59 | 29 | 810 | 381 | 209 | 1,185 | 70 | 58 |
| $1956 \ldots .$. | ${ }^{7} 3,313$ | ${ }^{7} 218$ | ${ }^{7} 18$ | ${ }^{7} 91$ | ${ }^{7} 64$ | ${ }^{7} 79$ | ${ }^{7} 68$ | $\begin{array}{r}7 \\ \\ \\ \hline\end{array}$ | ${ }^{7} 1,067$ | ${ }^{7,8} 636$ | ${ }^{7} 218$ | ${ }^{7} 1,325$ | 768 | 764 |
| $1957 \ldots .$. | 3,492 | 225 | 19 | 95 | 67 | 86 | 72 | 37 | 1,091 | 649 | 222 | 1,448 | 60 | 68 |
| 1958 ....... | 3,654 | 234 | 19 | 100 | 71 | 93 | 73 | 40 | 1,118 | 662 | 232 | 1,549 | 64 | 72 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,316 | 126 | 12 | 48 | 41 | 60 | 53 | 23 | 565 | 267 | 140 | 1,083 | 50 | 42 |
| February... | 2,255 | 113 | 10 | 44 | 37 | 57 | 50 | 24 | 536 | 240 | 144 | 1,071 | 54 | 42 |
| March...... | 2,632 | 174 | 14 | 67 | 56 79 | 60 | 56 | 32 | 687 | 327 | 170 | 1,166 | 61 | 49 |
| April...... | 2,906 | 212 | 17 | 81 | 79 | 64 | 56 | 26 | 807 | 389 | 215 | 1,253 | 68 | 57 |
| May........ June..... | 2,721 2,778 | 178 <br> 176 | 15 16 | 72 66 | 62 64 | 62 62 | 58 60 | 31 28 | 760 774 | 377 378 | 186 190 | 1,135 1,164 | 75 80 | 56 63 |
| July........ | 2,729 | 146 | 11 |  |  |  | 62 | 27 | 706 | 346 | 181 | 1,212 | 77 |  |
| August...... | 2,713 | 143 | 9 | 61 | 50 | 62 | 63 | 30 | 781 | 369 | 192 | 1,121 | 84 | 64 |
| September.. | 2,896 |  | 12 | 69 |  |  |  | 27 | 827 | 404 | 200 | 1,225 | 81 | 57 |
| 0 October.... | 2,949 | 196 | 17 | 76 | 62 | 65 | 63 | 33 | 874 | 425 | 212 | 1,200 | 78 | 59 |
| November... | 2,994 | 201 | 20 | 78 | 59 | 63 | 60 | 35 | 938 | 428 | 224 | 1,175 | 70 | 58 |
| December... | 4,029 | 316 | 33 | 128 | 91 | 99 | 63 | 33 | 1,470 | 622 | 456 | 1,417 | 58 | 85 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ${ }^{7} 2,656$ | 7148 | ${ }^{3} 13$ | ${ }^{7} 59$ | ${ }^{7} 42$ | ${ }^{7} 70$ | ${ }^{7} 61$ | ${ }^{7} 31$ | ${ }^{7} 745$ | 7.8445 | ${ }^{7} 145$ | ${ }^{7} 1,174$ | ${ }^{7} 53$ | ${ }^{7} 46$ |
| February... | 2,680 | 141 | 11 | 59 | 40 | 70 | 61 | 32 | 749 | 434 | 156 | 1,194 | 50 | 46 |
| March...... | 3,349 | 256 | 20 | 103 | 77 | 78 | 66 | 39 | 994 | 582 | 216 | 1,427 | 61 | 57 |
| Aprit...... | 2,974 | 185 | 15 | 74 | 57 | 71 | 65 | 34 | 925 | 593 | 170 | 1,206 | 67 | 59 |
| May........ | 3,288 | 222 | 18 | 91 | 68 | 75 | 68 | 42 | 1,032 | 632 | 198 | 1,316 | 75 | 69 |
| June........ | 3,445 | 225 | 20 | 91 | 74 | 78 | 71 | 40 | 1,065 | 651 | 212 | 1,414 | 77 | 78 |
| July....... | 3,005 | 166 | 12 | 74 | 54 | 75 | 71 | 36 | 879 | 526 | 185 | 1,257 | 75 | 67 |
| August..... | 3,321 | 187 | 12 | 84 | 59 | 75 | 73 | 39 | 1,044 | 616 | 207 | 1,368 | 80 | 66 |
| September... October.... | 3,293 <br> 3,412 | 225 | 16 20 | 92 | 71 64 | 76 78 | 70 74 | 37 45 | 1,063 | 652 696 | 206 216 | 1,311 | 77 | 59 |
| October.... November... | 3,412 3,679 | $\begin{array}{r}232 \\ 247 \\ \hline\end{array}$ | 20 | 97 103 | 64 | 78 | 74 68 | 45 43 | 1,130 | ${ }_{6}^{696}$ | 216 238 | 1,316 1,439 1 | 78 65 | 65 63 |
| December... | 4,652 | 382 | 38 | 166 | 69 98 | 121 | 73 | 43 49 | 1,910 | 1,075 | 238 470 | 1,439 | 65 52 | 63 88 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,928 | 155 | 13 | 63 | 47 | 74 | 65 | 33 | 805 | 491 | 150 | 1,364 | 45 | 50 |
| February... | 2,809 | 144 | 11 | 61 | 43 | 73 | 63 | ${ }^{33}$ | 765 | 419 | 161 | 1,295 | 45 | 48 |
| March...... | 3,288 | 194 | 15 | 83 | 57 | 80 | 70 | 36 | 922 | 563 | 183 | 1,493 | 50 | 57 |
| April....... | 3,423 | 281 | 21 19 | 114 97 | 92 | 80 | 69 73 | 38 38 38 | 1,064 | 640 668 | 223 204 | 1,367 | 58 68 | 66 74 |
| May......... June...... | 3,562 3,465 | 222 227 | 19 20 | 97 92 | 67 74 | 83 84 84 | 73 76 | 38 35 | 1,081 | 668 654 | 204 206 | 1,512 1,427 | 68 67 | 74 78 |
| July....... | 3,276 | 182 | 16 | 80 | 57 | 83 | 78 | 32 | 953 | 568 | 196 | 1,398 | 69 | 80 |
| August...... | 3,670 | 207 | 15 | 94 | 63 | 85 | 80 | 37 | 1,109 | 654 | 220 | 1,590 | 73 | 73 |
| September.. | 3,345 | 222 | 16 | 90 | 71 | 82 | 75 | 36 | 1,054 | 640 | 202 | 1,356 | 69 | 62 |
| October.... | 3,604 | 232 | 21 | 96 | 64 | 87 | 74 | 41 | 1,136 | 679 | 215 | 1,478 | 70 | 68 |
| November... December... | 3,806 | 244 | 24 | 103 | 66 | 87 | 71 | 42 | 1,239 | 729 | 238 | 1,579 | 58 | 67 |
| December... | 4,722 | 386 | 40 | 167 | 101 | 133 | 74 | 44 | 1,903 | 1,054 | 467 | 1,518 | 50 | 93 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,210 | 165 | 16 | 66 | 52 | 83 | 67 | 34 | 830 | 488 | 167 | 1,568 | 47 | 54 |
| February... | 2,864 | 136 | 11 | 57 | 43 | 78 | 62 | 34 | 716 | 412 | 151 | 1,401 | 42 | 50 |
| March...... | 3,356 | 220 | 17 | 95. | 65 | 86 | 69 | 38 | 942 | 568 | 188 | 1,516 | 48 | 56 |
| April....... | 3,476 | 243 | 18 | 100 | 82 | 86 | 69 | 38 | 1,033 | 620 | 214 | 1,484 | 60 | 68 |
| May......... | 3,795 | 237 | 19 | 102 | 75 | 93 | 74 | 42 | 1,096 | 666 | 218 | 1,684 | 71 | 81 |
| June........ | 3,473 | 223 | 18 | 91 | 72 | 87 | 74 | 38 | 1,028 | 630 | 205 | 1,462 | 71 | 80 |
| July....... | 3,465 | 188 | 15 | 81 | 61 | 89 | 77 | 38 | 983 | 587 | 205 | 1,531 | 73 | 81 |
| August..... | 3,697 | 210 | 14 | 95 | 67 | 92 | 80 | 39 | 1,106 | 651 | 229 | 1,608 | 75 | 79 |
| September.. | $\begin{array}{r}3,566 \\ 3 \\ \hline\end{array}$ | 239 | 15 | 101 | 78 | 90 | 74 | 41 | 1,112 | 669 | 220 | 1,461 | 75 | 69 |
| October.... | 3,907 3,865 | 251 | 20 | 107 | 72 | 93 | 76 | 47 | 1,216 | 731 | 234 | 1,648 | 78 | 76 |
| Movember... December... | 3,865 | 258 | 22 | 111 | 70 | 92 | 73 | 47 | 1,260 | 751 | 239 | 1,567 | 69 | 72 |
| December... | 5,178 | 434 | 40 | 192 | 114 | 149 | 75 | 47 | 2,093 | 1,166 | 509 | 1,659 | 55 | 101 |

DOMESTIC TRADE--RETAIL TRADE--Con.

| year and HONTH | multiunit firms with il or more stores ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estimated sales-adjusted for seasonal variation |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total ${ }^{2}$ | Apparel group |  |  |  | $\begin{gathered} \text { Orug } \\ \text { and } \\ \text { proprie- } \\ \text { tary } \\ \text { stores } \end{gathered}$ | $\begin{aligned} & \text { Eating } \\ & \text { Eand } \\ & \text { dinking } \\ & \text { places } \end{aligned}$ | Furniture, hone-furnishstores | General merchandise group ${ }^{3}$ |  |  | Grocery stores | Lumber, buildingmaterials dealers | Tire, battery, accessory stores |
|  |  | Total ${ }^{2}$ | Men 's and boys ${ }^{\prime}$ wear stores | Women's apparel, accessory stores | Shoe stores |  |  |  | Total ${ }^{2}$ | Department stores, excluding mail-order | Variety stores |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots . .$. | ............ | ........... | …....... | …........ | ........... | ....... | .......... | ........ | ............ | ...... | ……..... | . | …........ | ............ |
| 1930 <br> 1931 <br> $1 . . . .$. <br> 1 | …........ | ........... | .......... | ........... | ........... | ............. | ............ | ............ | ............ | ............ | ............ | ......... | , ....... | ..... |
| 1932 ....... | ......... | …........ | …....... | ......... | . | ...... | ........ | …......... | ........ | ..... | ....... | .. | …........ | ........... |
| $\begin{aligned} & 1933 \ldots . . . \\ & 1934 \ldots . . \end{aligned}$ |  | . |  |  |  | ........... | , | ........... | , | ....... | ....... | .......... | .......... |  |
| 1934 ....... | ......... | ... | ......... | . | ........ | . | ...... | .......... | .......... | ..... | ....... | ..... | . | .......... |
| $\begin{aligned} & 1935 \ldots \ldots . \\ & 1936 \\ & 193 . . . . \end{aligned}$ | ......... | …....... | …….... | …….... | ........... | ............ | ............ | .......... | ……..... | ....... | ............ | ........... | ........... | . |
| $1937$ | …...... | ........... | …….... | ............ | ............ | ............. | ............ | .......... | ............ | ......... | ............ | …........ | ..... | . |
| 1938 1939 | $\ldots . . . . .$. |  | ......... | . | .......... | ........... | ........ | .......... | .......... | .......... | ........... | .......... | .......... |  |
| 1939 ....... | ......... | $\cdots$ | ... | …...... | .......... | ........... | .......... | .......... | .......... | ........... | .......... | .... | .......... | . |
| 1940 <br> 1941 <br> $19 . . .$. | ........... | . | .......... | …...... | ……... | …….... | . | .......... | .......... | …........ | …….... | …........ | . | . |
| 1942 ........ |  |  |  |  | …….. | , | ...... | ............. | ... | .... |  |  |  |  |
| 1943 ...... | . ....... |  | ......... | . | . ......... | ... | .......... | .......... | ... | ......... | ........... | .......... | ........... |  |
| 1944 ...... | ......... | ...... | ..... | ......... | ..... | ....... | ....... | ... | , ...... | .......... | .......... | ......... | .......... | .......... |
| $1945 \ldots$ | …....... | . | .... | .......... | ...... | ........ | ... | …........ | .... | …......... | ............ | ……..... | ……..... | . |
| $1946 \ldots . .$. | ........... |  |  |  |  | ............ | .......... |  |  | .......... |  |  | .......... |  |
| 1948 ...... |  | .......... |  | ........... | ......... | .......... |  | .......... | ........ | , | - |  | .......... |  |
| $1949 . . .$. | ..... | ... | ......... | ... | ......... | .... | .......... | .......... | ........ | .......... | .......... | , | .......... |  |
| 1950 ...... | .......... | .... | ... | .......... | .......... | .... | .......... | .......... | .......... | ........... | .......... | ........... | ........... | . |
| $1951 . . . .$. | …...... | .......... | …...... | …...... | .......... | ……... |  |  | .......... |  |  | .......... |  |  |
| 1953 ........ | …....... | .......... | . ${ }^{\text {c...... }}$ | …....... | …....... | ............. | ............. | . | ……...... | , | ..... | ........... | …........ |  |
| $1954 . . .$. | .......... | . ......... | . ......... | . ......... | .......... | .......... | ........ | . . . . . . . | ......... | .......... | .......... | .......... | ........... | .......... |
| 1955 ...... | .......... | $\ldots$ | ......... | .......... | ......... | ........... | ... | ..... | .......... | .... | .......... | .......... | ... | . |
| $1956 \ldots .$. 1957 | ..... |  |  |  |  | . |  |  | ...... |  |  | ...... |  |  |
| 1958 ........ |  |  |  |  |  |  |  |  |  |  |  | .......... |  |  |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,754 | 181 | 15 | ${ }_{69}^{69}$ | ${ }_{5}^{62}$ | ${ }_{63}^{63}$ | 56 | 31 30 | 812 <br> 758 <br> 18 | 393 | 206 197 |  |  |  |
| February... March...... | 2,717 2,778 | 169 178 | 15 15 | 66 68 | 56 61 | 63 63 | 57 57 | 30 30 | 758 <br> 802 <br> 8 | 357 380 | 197 205 | 1,164 1,168 | 70 70 | 55 55 |
| April........ | 2,774 | 175 | 15 | 70 | 60 | 66 | 57 | 28 | 795 | 379 | 205 | 1,170 | 69 | 58 |
| May......... | 2,825 | 181 | 16 | 71 | 61 | 64 | 57 | 28 | 800 | 369 | 211 | 1,193 | 73 | 55 |
| June........ | 2,784 | 172 | 15 | 67 | 57 | 64 | 59 | 28 | 780 | 359 | 206 | 1,184 | 70 | 55 |
| July....... | 2,809 | 179 | 15 | 72 | 60 | 66 | 59 | 30 | 814 | 383 | 205 | 1,161 | 71 | 60 |
| August..... | 2,836 | 177 | 15 | 70 | 59 | 64 | 60 | 29 | 819 | ${ }^{386}$ | 210 | 1,191 | 71 | 58 |
| September.. | 2,875 | 181 | 15 | 70 | 61 | 66 | 60 | 28 | 839 | 397 | 215 | 1,203 | 69 | 60 |
| october.... | 2,820 | 182 | 16 | 72 | 60 | 65 | 60 | 30 | 800 | 376 | 205 | 1,185 | 68 | 59 |
| November... <br> December. | 2,898 2,916 | 189 185 | 16 16 | 73 74 | 64 60 | 66 70 | 62 62 | 29 28 | 833 820 | 388 384 | 216 208 | 1,208 1,240 | 69 69 | 59 60 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 43,172 | ${ }^{4} 208$ | 416 | 486 | ${ }^{4} 63$ | 477 | ${ }^{4} 66$ | ${ }^{4} 40$ | 4, 026 | 4, 5601 | ${ }^{4} 216$ | 41,250 | ${ }^{4} 69$ | ${ }^{4} 62$ |
|  |  | 208 | 17 |  |  |  | 67 | 38 | 989 | 572 | 211 | 1,270 | 65 | 60 |
| March....... | 3,221 | 210 | 18 | 86 | 62 | 81 | 67 | 37 | 1,023 | 60 | 212 | 1,296 | 68 | 63 |
| April....... | 3,229 | 207 | 18 |  | 60 | 76 | 66 | 39 |  | 644 | 209 | 1,279 | 69 | 63 |
| May........ | 3,305 | 219 215 | 19 | 88 | 64 | 77 | 78 | 37 40 | 1,068 | 630 662 | 219 219 | 1,324 | ${ }_{6}^{69}$ | 65 |
| June......... | 3,342 | 215 | 18 | 90 | 64 | 80 | 70 | 40 | 1,093 | 662 | 219 | 1,319 | 68 | 67 |
| July....... | 3,383 |  |  |  |  |  |  | 40 |  | 683 | 223 |  | 70 | 63 |
| August...... | 3,401 | 228 | 19 | 95 | 67 | 79 | 70 | 37 | 1,116 | 666 | 227 | 1,350 | 68 | 61 |
| September.. | 3,395 | 226 | 19 | 96 95 | 66 | 79 | ${ }^{68}$ | 40 | 1,118 | 682 | 220 | 1,343 | 68 | 65 |
| October.... Hovember... | 3,306 3,415 3,4 | 221 228 | 18 19 | 95 96 | 65 <br> 68 | 77 80 | 71 | 40 37 | 1,046 1,085 | 622 636 | 218 226 | 1,335 | 66 65 | 64 65 |
| December... | 3,436 | 228 | 19 | 97 | 67 | 83 | 71 | 42 | 1,067 | 631 | 219 | 1,409 | 65 | 65 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,383 | 215 | 17 | 90 | 68 | 79 | 70 | 42 | 1,068 | 638 | 216 | 1,400 | 58 | 65 |
| February... | 3,373 | 215 | 17 | 92 | 65 | 81 | 72 | 40 | 1,046 | 616 662 | 221 | 1,405 | 59 59 | 64 66 |
| March...... | 3,427 | 215 | 17 | 92 | 63 | 84 | 72 | 37 4 | 1,099 | 662 632 | 222 | 1,399 | 59 <br> 58 | 66 67 |
| April...... May...... | 3,437 3,503 3,51 | 228 218 | 18 19 | 98 98 | 68 64 | 84 84 84 | 70 72 | 40 34 | 1,066 1,116 | 632 666 | 221 224 | 1,420 | 58 63 | 67 69 |
| June......... | 3,517 | 222 | 19 | 93 | 65 | 86 | 74 | 37 | 1,125 | 692 | 218 | 1, 432 | 62 | 70 |
| July....... | 3,591 | 229 | 23 | 95 | 64 | 84 | 74 | 35 | 1,172 | 710 | 230 | 1,453 | 62 | 72 |
| August..... | 3,641 | 244 | 23 21 2 | 103 | 68 | 87 87 | 76 72 | 36 <br> 38 | 1,168 | 699 685 | 230 225 | 1,492 | 61 62 | 68 68 |
| September.. | 3,567 3,466 3,4 | 229 219 | 21 20 | 97 <br> 92 | 66 <br> 64 | 87 <br> 87 | 72 71 | 38 37 37 | 1,132 | 685 616 | 225 218 | 1,472 1,472 | 62 59 | 68 67 |
| November... | 3,463 | 220 | 19 | 93 | 67 | 90 | 73 | 35 | 1,043 | 612 | 216 | 1,471 | 58 | 68 |
| December... | 3,619 | 239 | 21 | 101 | 71 | 91 | 72 | 37 | 1,099 | 645 | 228 | 1,500 | 61 | 69 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,557 | 228 | 20 | 95 | 74 | 88 | 72 | 39 | 1,077 | 622 | 229 | 1,522 | 60 | 69 |
| February... | 3,436 | 211 | 17 | 88 | 68 | 88 | 72 | 39 | -992 | 577 | 207 | 1,521 | 57 | 67 |
| March...... | 3,492 | 214 | 17 | 94 | ${ }_{70}^{65}$ | 89 | 71 | 37 | 1,061 | 635 650 | 216 225 | 1,504 | 57 60 | 66 68 |
| April....... | 3,585 <br> 3,631 <br> 1 | 224 226 | 18 | 96 98 | 70 68 | 94 | 73 | 41 38 | 1,094 1,122 | 660 670 | 228 | 1,540 | 64 | 68 72 |
| June......... | 3,645 | 225 | 18 | 92 | 68 | 90 | 73 | 40 | 1,17 | 681 | 227 | 1,551 | 64 | 72 |
| July....... | 3,728 |  | 22 | -974 | 70 | 91 | 73 75 | 41 | 1,174 | 705 | 238 242 | 1,564 | 64 66 | 73 75 |
| August..... | 3,771 <br> 3,685 | 250 <br> 237 | 21 19 | 104 103 | 74 70 | 97 94 | 75 71 | 39 43 | 1,201 <br> 1,134 | 729 673 | 242 236 | 1,557 1,555 | $\begin{array}{r}66 \\ 64 \\ \hline\end{array}$ | 75 73 |
| October.... | 3,695 | ${ }_{235}$ | 18 | 101 | 72 | 94 | 73 | 40 | 1,134 | 664 | 240 | 1,570 | 67 | 74 |
| November... | 3,698 | 240 | 17 | 104 | 74 | 97 | 74 | 42 | 1,102 | 658 | 223 | 1,573 | 71 | 76 |
| December... | 3,789 | 258 | 20 | 111 | 78 | 100 | 72 | 39 | 1,135 | 651 | 243 | 1,597 | 65 | 72 |

For footnotes giving source of data and description of series, see p. 226.

DOMESTIC TRADE--RETAIL TRADE--Con.

| year and MOONTH | DEPARTMENT STORES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Accounts, collections, and sales by type of payment ${ }^{1}$ |  |  |  |  |  |  | Sales, by Federal Reserve Districts |  |  |  |  |  |  |
|  | Accounts receivable, end of month |  | Ratio of collections to accounts receivable |  | Sales by type of payment |  |  | Unadjusted for, seasonal variation |  |  |  |  |  |  |
|  | Charge accounts | Installment accounts | Charge accounts | Installment accounts | $\begin{aligned} & \text { Cash } \\ & \text { sales } \end{aligned}$ | Chargeaccount sales |  | Total, United States ${ }^{2}$ | Atlanta ${ }^{3}$ | Boston ${ }^{3}$ | Chicago ${ }^{3}$ | Cleveland ${ }^{3}$ | Dallas ${ }^{3}$ | Kansas <br> City |
|  | $1947-49=100$ |  | Percent |  | Percent of total sales |  |  | $1947-49=100$ |  |  |  |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots . .$. 1930 | .......... | ............ | ........ | ........ | ......... | …......... | -........... | 38 35 | 24 22 | 50 47 | 40 <br> 35 | 38 34 3 | 24 22 | 36 34 |
| 1931 …… | , | …......... | ... | . | ...... | .......... | …........ | 32 | 19 | 44 | 35 30 | 30 | 19 | 29 |
| $1932 . . .$. | , | . | ...... | .... | ........ | …........ | ……..... | 24 | 14 | 35 | 23 | 22 | 14 | 22 |
| $1933 \ldots$ | …......... | .. | 37 42 | 15 17 | . | ........... | …....... | 24 <br> 27 | 15 19 | 32 34 34 | 23 27 | 22 | 14 | $\stackrel{22}{26}$ |
| 1934 ....... | .......... | .. | 42 | 17 | . | .......... | .......... | 27 | 19 | 34 | 27 | 26 | 17 | 26 |
| 1935 <br> 1936 <br> $19 . . . .$. | . | $\ldots$ | 44 46 | 17 | ........ |  | ... | 29 32 | 19 22 | 35 <br> 39 | 30 34 34 | 28 33 | 19 22 | 27 30 |
| 1937 ....... | .......... | .......... | 46 | 17 | ........ |  |  | 35 | 24 | 40 | 38 | 36 | 24 | 32 32 |
| $1938 . . . .$. |  |  | 45 | 16 |  |  |  | 32 | 24 | 38 | 34 | 31 | 24 | 30 |
| 1939 ...... |  | ........... | 46 | 17 | . ....... | .......... | .......... | 35 | 26 | 40 | 37 | 34 | 26 | 32 |
| 1940 <br> 1941 <br>  <br> $19 . . .$. | 46 52 | 82 91 | 46 46 | 14 15 | 38 | ${ }^{13}$ | $\cdots$ | 37 44 | 29 <br> 34 | 42 50 | 40 47 | 38 45 45 | 27 32 3 | 34 39 |
| $1942 . . . . .$. | 47 | 70 | 56 | 19 | 56 | 38 | 6 | 49 | 39 | 56 | 52 | 51 | 37 | 46 |
| $1943 \ldots$ | 41 | 40 | 63 | 25 | 61 | 34 | 5 | 56 | 50 | 60 | 57 | 56 | 50 | 57 |
| $1944 . . .$. | 44 | 32 | 63 | 27 | 64 | 32 | 4 | 62 | 61 | 66 | 62 | 61 | 58 | 64 |
| $\begin{aligned} & 1945 \ldots \ldots . . \\ & 1946 \ldots . . . \end{aligned}$ | 49 72 | 31 41 41 | 63 60 | 27 28 | 64 59 59 | 32 <br> 37 | 4 | 70 90 | 70 90 | 72 92 | 68 89 | 68 88 | 66 85 | 72 90 |
| 1947 ....... | 91 | 71 | 54 | 25 | 55 | 39 | 6 | 98 | 96 | 99 | 99 | 97 | 94 | 98 |
| 1948 ...... | 104 | 108 | 52 | 21 | 52 | 41 | 7 | 104 | 103 | 101 | 104 | 105 | 105 | 103 |
| 1949 ...... | 104 | 120 | 52 | 19 | 51 | 41 | 8 | 99 | 101 | 100 | 98 | 99 | 102 | 100 |
| $1950 . . . .$. 1951 $19 .$. | $\begin{aligned} & 113 \\ & 127 \end{aligned}$ | 169 176 | 50 48 | 16 16 | 48 48 | 42 43 | 10 9 | 107 112 | 111 117 | 105 109 | 105 110 | 107 114 | 115 120 | 112 |
| $1952 . . . .$. | 131 | 184 | 47 | 15 | 47 | 43 | 10 | 114 | 127 | 110 | 109 | 115 | 129 | 121 |
| 1953 ....... | 137 | 219 | 46 | 14 | 47 | 43 | 10 | 118 | 131 | 114 | 114 | 119 | 132 | 123 |
| 1954 ...... | 142 | 233 | 46 | 14 | 46 | 43 | 11 | 118 | 135 | 117 | 112 | 112 | 136 | 129 |
| $\begin{aligned} & 1955 \ldots . . . . \\ & 1956 \ldots . . . \end{aligned}$ | 151 160 1 | 270 319 | 45 45 | 14 15 | 45 44 4 | 43 42 | 12 13 | 128 135 | 149 164 | 123 126 | 122 128 | 122 128 1 | 149 158 | 140 144 |
| 1957 ........ | 161 | 319 344 | 46 | 15 | 44 | 43 | 13 | 135 | 166 | 122 | 128 | 129 | 159 | 142 |
| 1958 ...... | 162 | 352 | 48 | 15 | 43 | 43 | 14 | 136 | 167 | 122 | 125 | 127 | 159 | 146 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 168 | 268 | 44 | 14 | 45 | 43 | 12 | 97 | 112 | 99 | 91 | 92 | 118 | 105 |
| February... | 144 | 261 | 43 | 14 | 45 | 43 | 12 | 93 | 113 | 90 | 87 | 88 | 110 | 100 |
| March...... | 137 | 259 | 48 | 15 | 44 | 44 | 12 | 107 | 136 | 99 | 101 | 99 | 128 | 117 |
| April...... | 142 | 259 | 44 | 15 | 45 | 44 | 11 | 123 | 148 | 121 | 119 | 119 | 147 | 140 |
| May......... | 144 140 | 259 259 | 45 46 | 15 15 | 45 46 | 44 43 | 11 | 124 117 | 142 127 | 123 118 | 121 | 117 110 | 143 131 | 134 127 |
| June........ |  |  | 46 | 15 | 46 | 43 | 11 | 117 | 127 | 118 | 116 |  |  |  |
| July....... | 128 128 | 269 261 | 43 | 14 | 45 | 42 | 13 | 106 | 128 | 91 | 101 | 102 | 134 | 127 |
| September.. | 141 | 266 | 45 | 14 | 45 44 4 | 42 | +3 | 131 | 138 144 1 | 132 | 127 | 124 | 142 | $\begin{array}{r}131 \\ 143 \\ \hline 1\end{array}$ |
| October.... | 152 | 275 | 47 | 15 | 44 | 43 | 13 | 138 | 163 | 129 | 132 | 133 | 158 | 150 |
| November... | 167 | 289 | 47 | 15 | 44 | 44 | 12 | 158 | 175 | 155 | 152 | 156 | 168 | 161 |
| December... | 223 | 324 | 46 | 15 | 46 | 43 | 11 | 228 | 268 | 230 | 212 | 219 | 263 | 242 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 183 | 322 | 43 | 14 | 45 | 42 | 13 | 101 | 123 | 96 | 96 | 97 | 123 | 105 |
| February... | 154 | 316 | 44 | 14 | 44 | 43 | 13 | 99 | 128 | 92 | 91 | 95 | 120 | 104 |
| March...... | 150 | 313 | 47 | 16 | 44 | 43 | 13 | 120 | 162 | 101 | 114 | 113 | 145 | 129 |
| April....... | 148 | 311 | 43 | 15 | 44 | 43 | 13 | 121 | 150 | 117 | 116 | 115 | 144 | 133 |
| May........ | 152 | 310 | 46 | 15 | 44 | 44 | 12 | 129 | 157 | 123 | 124 | 121 | 155 | 141 |
| June........ | 149 | 311 | 46 | 15 | 45 | 42 | 13 | 128 | 144 | 127 | 126 | 119 | 142 | 137 |
| July. August | 135 137 138 | 308 309 | 44 45 | 14 14 | 45 45 4 | 42 42 | 13 13 13 | 108 121 | 140 153 | $\begin{array}{r}92 \\ 104 \\ \hline\end{array}$ | 100 118 | 104 116 | 140 150 150 | 122 139 |
| September.. | 152 | 314 | 44 | 15 | 44 | 43 | 13 | 142 | 162 | 140 | 137 | 135 | 152 | 146 |
| October.... | 158 | 319 | 47 | 15 | 43 | 44 | 13 | 136 | 160 | 127 | 128 | 130 | 156 | 145 |
| Movember... | 174 231 | 331 365 | 47 | 16 | 44 | 44 | 12 | 170 | 203 | 158 | 165 | 161 | 186 | 170 |
| December... | $23!$ | 365 | 45 | 14 | 46 | 43 | 11 | 240 | 294 | 234 | 223 | 224 | 279 | 251 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 187 | 355 | 45 | 15 | 44 | 42 | 14 | 102 | 123 | 95 | 95 | 98 | 124 | 102 |
| February... | 159 | 349 | 44 | 14 | 4 | 43 | 13 | 104 | 132 | 97 | 97 | 101 | 125 | 105 |
| March...... | 147 | 344 | 48 | 15 | 44 | 43 | 13 | 114 | 148 | 99 | 109 | 105 | 137 | 118 |
| April....... | 153 154 150 | 342 | 45 | 15 | 44 | 43 | 13 | 130 | 161 | 121 | 124 | 126 | 147 | 134 |
| May......... | $\begin{array}{r}154 \\ 150 \\ \hline\end{array}$ | 331 | 46 | 15 | 44 | 43 | 13 | 132 130 | 161 | 123 | 126 | 122 | 155 | 139 137 |
| June........ | 150 | 337 | 46 | 14 | 45 | 42 | 13 | 130 | 149 | 122 | 126 | 120 | 151 | 137 |
| July....... | 138 139 1 | 328 | 45 | 15 | 44 | 42 | 14 | 111 | 143 | 90 | 104 | 107 | 151 | 128 |
| September.. | 152 | 330 331 | 47 | 15 | 45 | 42 44 4 | 13 <br> 13 <br> 1 | 127 | 158 | 102 | 124 | 123 | 157 |  |
| October.... | $\begin{array}{r}159 \\ \hline\end{array}$ | 336 | 48 | 15 | 43 | 44 | 13 | 134 | 164 | 117 | 127 | 125 | 158 | 142 |
| November.... December... | 177 | 346 | 48 | 15 | 44 | 43 | 13 | 162 | 191 | 144 | 153 | 159 | 183 | 161 |
| December... | 227 | 385 | 47 | 15 | 45 | 43 | 12 | 241 | 294 | 232 | 221 | 233 | 269 | 246 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 188 | 381 | 46 | 14 | 44 | 42 | 14 | 101 | 124 | 91 | 92 | 97 | 123 | 103 |
| February... | 156 | 367 | 44 | 14 | 44 | 42 | 14 | 95 | 122 | 84 | 86 | 91 | 112 137 | 99 |
| March....... | 149 | 362 | 49 | 15 | 43 | 43 | 14 | 116 | 152 | 100 | 107 | 108 | 137 | 121 |
| April....... | 150 | 346 | 46 | 14 | 43 | 44 | 13 | 123 | 153 | 109 | 112 | 113 | 143 | 131 |
| May......... | 151 | 342 | 48 | 15 | 44 | 43 | 13 | 130 | 158 | 117 | 122 | 120 | 159 | 145 |
| June........ | 149 | 340 | 47 | 15 | 44 | 42 | 14 | 126 | 153 | 115 | 117 | 115 | 147 | 136 |
| July...... | 138 | 336 |  | 14 |  |  | 14 | 112 | 144 | 93 | 103 | 107 | 144 | 130 |
| August..... September.. | 142 156 1 | 333 <br> 337 | 47 48 | 15 16 |  | 42 | 14 14 14 | 129 | 165 160 | 107 | 121 | 124 | 160 | 152 |
| September.. | 156 162 1 | 337 | 48 | 16 | 42 | 44 | 14 | 137 | 160 | 127 | 129 | 129 | 156 | 149 |
| October.... | 162 | 340 | 50 | 15 | 42 | 44 | 14 | 141 | 173 | 127 | 129 | 129 | 165 | 149 |
| november... December... | 173 <br> 235 | 350 39 | 48 49 | 15 <br> 15 | 43 | $\begin{array}{r}43 \\ 43 \\ \hline\end{array}$ | 14 | 166 | 197 | 149 | 154 | 154 | 190 | 173 |
| December... | 235 | 391 | 49 | 15 | 44 | 43 | 13 | 251 | 305 | 240 | 228 | 244 | 277 | 260 |

DOMESTIC TRADE--RETAIL TRADE--Con.

| year amo MOMTH | DEPARTMENT Stores |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales, by Federal Reserve Districts 1 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Unadjusted for seasonal variation |  |  |  |  |  | Adjusted for seasonal variation |  |  |  |  |  |  |
|  | Minneapol is | New York | Philadelphia | Richmond | St. Louis | $\underset{\text { Srancísco }}{\text { San }}$ | Total, United States | Atlanta | Bostor: | Chicago | Cleveland | Dallas | $\underset{\substack{\text { Kansas } \\ \text { City }}}{ }$ |
|  | $1947-49=100$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots .$. 1930 1930 |  |  | 48 44 | 27 26 | 36 33 | 30 28 | …......... | ......... | . .......... | ............ | ........... | ........ | ............ |
| $1930 \ldots \ldots$ 1931 1933 | 35 33 36 | 51 <br> 47 <br> 7 | 44 39 | 26 24 24 | $\begin{array}{r}33 \\ 31 \\ \hline\end{array}$ | 28 25 | ............ | …......... | ........ | ........... | ............ | .......... | ............ |
| 1932 ........ | 26 | 37 | 31 | 20 | 23 | 19 | .......... | …........... | ......... | ........... | , |  |  |
| 1933 <br> 1934 <br>  <br> $1 . . . .$. | 25 28 | 35 <br> 37 | 30 <br> 3 | 19 | 21 25 | 18 | ........... | . | .......... | ........... | ............ | …....... | ........... |
| $1935 . . . .$. | 30 | 38 | 34 | 25 | 25 | 24 |  |  |  |  |  |  |  |
|  | 33 | 41 | 38 | 28 | 25 <br> 29 <br> 1 | 28 | ............ | …........... | ........... | …......... | ….......... | ........... | ............. |
| $1937 \ldots . .$. $1938 . . .$. 193 | 34 <br> 33 <br> 3 | 43 40 40 | 39 <br> 35 | $\begin{array}{r}29 \\ 28 \\ \hline 8\end{array}$ | 31 <br> 30 | 30 | …......... | ….......... | …......... | …....... | …........ | ... | ........... |
| $1939 . . .$. | 35 | 41 | 38 | 31 | 33 | 28 31 | ........... | . . . . . . . . . | ...... | . ........ | . | ……...... | ....... |
| $1940 \ldots . .$. <br> 1941 <br> $1 . .$. | 36 41 | 43 | 41 | 34 | 35 43 | 33 | …....... | . | ........... | . | ……... | ……... | , |
| 1942 ........ | 44 | 52 | 53 | 51 | 48 | 49 | .......... | ...... | ..... | ....... | .......... | .......... |  |
| 1943 ...... | 51 | 55 | 56 | 58 | 54 | 58 | ... | . | ......... | .......... | ....... | ...... | . |
| $1944 . . .$. | 57 | 61 | 62 | 65 | 61 | 65 |  |  | ........... | ..... | ........ | ..... | .... |
| $1945 \ldots .$. | 66 88 | 70 91 91 | 68 88 | 72 91 | 70 90 | 72 90 | ……...... | ......... | . | .......... | ........ | ......... | . $\cdot$ |
| 1947 ....... | 98 | 99 | 96 | 97 | 97 | 99 | .............. | ............. | ............. | .......... | ... | ..... |  |
| $1948 . . .$. | 104 | 103 | 104 | 103 | 104 | 103 | ... | , | . .......... |  | .......... | .......... |  |
| $1949 . . .$. | 99 | 98 | 100 | 100 | 99 | 98 | . ... | ........ | .... | ........ | ..... | .......... | .......... |
|  |  |  |  |  |  | 106 112 | .......... | .......... | .......... | ...... | ....... | . | ............ |
| $1951 . . . .$. | 107 109 | 107 <br> 104 | 112 113 | 115 <br> 122 <br> 1 | 111 116 | 112 120 | ............ | ............. | ........... | .......... | .......... | , ....... |  |
| $1953 . . .$. | 110 | 105 | 117 | 127 | 120 | 122 | .......... | ........... | .......... | …...... | …......... | ............. | .......... |
| 1954 ....... | 113 | 108 | 116 | 129 | 121 | 122 | ........... | ....... | .......... | .......... | .......... | .......... | .......... |
|  |  |  |  |  |  |  | …......... | …........ | ............ | …........ | . | . |  |
| $1956 \ldots . .$. 1957 1958. | $\begin{aligned} & 126 \\ & 128 \end{aligned}$ | 120 124 12 | 131 132 1 | 146 <br> 148 | 138 138 138 | 141 140 | ............ | ............. | , | , | ............ | . |  |
| 1958 ........ | 128 | 127 | 133 | 149 | 137 | 142 |  |  |  | …........ | …........ | ............ |  |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... February... | 86 <br> 85 | 89 86 86 | 92 89 | 97 98 | 100 97 | 104 100 | 126 122 1 | 145 144 | 125 120 | 120 116 | 118 114 | 149 141 | 141 137 |
| March....... | 95 | 98 | 109 | 118 | 109 | 104 | 124 | 143 | 118 | 118 | 115 | 146 | 140 |
| April...... | 116 |  | 117 | 136 | 129 | 124 | 127 | 151 | 121 | 124 | 121 | 154 | 144 |
| May........ | 116 | 108 | 122 | 137 | 131 | 125 | 126 | 140 | 123 | 122 | 120 | 145 | 137 |
| June........ | 102 | 107 | 114 | 125 | 115 | 122 | 124 | 146 | 118 | 118 | 117 | 144 | 134 |
| July August. | 96 110 129 | 82 86 16 | 95 98 | 117 119 | 112 119 19 | 118 127 | 131 127 | 154 151 | 125 124 123 | 128 120 120 | 126 125 125 | 150 151 151 | 144 138 |
| September.. | 129 |  | 133 | 146 | 131 | 133 | 129 | 150 | 123 | 123 | 124 | 149 | 142 |
| October.... | 137 | 122 | 135 | 153 | 147 | 139 | 132 | 155 | 128 | 126 | 129 | 149 | 143 |
| November... | 137 | 146 | 171 | 175 | 161 | 156 | 129 | 151 | 127 | 123 | 126 | 148 | 139 |
| December... | 198 | 205 | 227 | 260 | 227 | 237 | 130 | 155 | 127 | 125 | 125 | 153 | 140 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... February.. |  | 95 | 97 | 101 102 | 103 | 107 104 1 | 131 130 1 | 157 | 122 | 126 | 124 | 155 | 140 143 |
| February... | $\begin{array}{r}90 \\ 104 \\ \hline\end{array}$ | 89 105 105 | 98 119 119 | 102 135 | 103 126 1 | 104 120 120 | 130 <br> 133 <br> 13 | 156 <br> 162 | 123 114 1 | 121 129 129 | 124 124 124 | $\begin{array}{r}154 \\ 159 \\ \hline\end{array}$ | 143 150 150 |
| April....... | 118 | 105 | 116 | 128 | 124 | 127 | 131 | 159 | 123 | 123 | 124 | 155 | 142 |
| May........ | 123 | 115 | 129 | 143 | 139 | 130 | 134 | 163 | 123 | 125 | 124 | 157 | 144 |
| June........ | 114 | 118 | 125 | 137 | 127 | 134 | 135 | 165 | 127 | 128 | 127 | 156 | 143 |
| July. August. | 98 121 129 | 88 96 | 93 105 1 | 117 127 1 | 112 127 127 | 125 138 18 | 134 <br> 138 <br> 139 | 169 170 179 | 128 134 131 | 127 132 132 | 129 132 132 | 158 161 158 | 138 145 145 |
| September.. | 149 | 130 | 141 | 156 | 142 | 142 | 138 139 | 176 | 134 <br> 131 <br> 1 | 137 <br> 132 <br> 1 | 132 <br> 135 <br> 1 | 161 <br> 158 <br> 1 | 145 145 |
| October.... | 130 | 126 | 133 | 150 | 141 | 141 | 131 | 153 | 126 | 122 | 126 | 150 | 139 |
| November... | 152 | 160 | 177 | 188 | 175 | 166 | 139 | 175 | 130 | 135 | 131 | 163 | 146 |
| December... | 220 | 218 | 234 | 272 | 237 | 255 | 137 | 170 | 129 | 131 | 128 | 161 | 145 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  | 99 98 | 97 | 104 | 101 |  | 132 | 158 | 120 | 125 | 125 | 157 | 136 |
| February... | $\begin{array}{r}96 \\ 104 \\ \hline\end{array}$ | 98 104 106 | $\begin{array}{r}98 \\ 115 \\ \hline\end{array}$ | 107 126 | 105 117 18 | 108 <br> 114 | 136 137 138 | 161 161 | 129 122 117 | 129 131 1 | 131 130 1 | 160 159 15 | 145 144 145 |
| March...... | 104 124 128 | 104 116 120 | 115 <br> 129 | 126 149 | 117 134 1 | 114 | 137 131 138 | 161 158 | 122 117 | 131 125 | 130 <br> 122 | 159 <br> 150 | 1137 |
| May......... | 128 | 120 | 131 | 146 | 138 | 134 | 135 | 168 | 123 | 128 | 126 | 156 | 142 |
| June........ | 116 | 121 | 130 | 140 | 129 | 138 | 138 | 171 | 122 | 129 | 128 | 166 | 142 |
| July....... <br> August. | 104 130 130 | $\begin{array}{r}92 \\ 104 \\ \hline 1\end{array}$ | 96 110 1 | 118 135 158 | 114 132 134 |  |  | 173 176 | 125 130 1 | 131 <br> 139 | 132 139 18 | 169 169 168 | 146 147 |
| September.. | 139 | 104 126 | 110 134 | 135 150 158 | 132 144 1 | 139 140 1 | $\begin{array}{r}144 \\ .136 \\ \hline\end{array}$ | 176 168 | 138 114 116 | $\begin{array}{r}139 \\ 130 \\ \hline\end{array}$ | 139 134 134 | 169 162 1 | 147 147 |
| October.... | 138 | 127 | 132 | 148 | 138 | 135 | - 129 | 156 | 116 | 121 | 121 129 | 152 | 136 |
| Movember.... | 145 | 159 | 171 | 178 | 163 | 162 | 133 | 165 | 118 | 125 | 129 | 160 | 139 |
| December... | 220 | 227 | 236 | 274 | 238 | 247 | 138 | 170 | 128 | 130 | 133 | 156 | 142 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... February.. | 92 90 | 100 91 | 95 86 | 103 96 | $\begin{array}{r}100 \\ 96 \\ \hline\end{array}$ | 105 104 104 | 130 124 1 | 159 149 | 116 111 | 121 | 125 118 | 155 143 14 | 138 135 |
| March....... | 109 | 113 | 118 | 126 | 117 | 115 | 131 | 160 | 114 | 123 | 119 | 154 | 144 |
| April...... | 117 | 114 | 125 | 136 | 123 | 130 | 130 | 155 | 114 | 118 | 121 | 151 | 136 |
| May......... | 121 | 120 | 128 | 144 | 137 | 135 | 134 | 164 | 117 | 124 | 124 | 161 | 148 |
| June........ | 119 | 120 | $12!$ | 135 | 124 | 135 | 133 | 176 | 115 | 119 | 122 | 162 | 141 |
| July....... | 103 130 | $\begin{array}{r}97 \\ \hline 105\end{array}$ | 103 115 | 123 | 114 | 124 | 140 | 174 | 129 | 131 | 132 | 162 | 147 |
| August..... September.. | $\begin{array}{r}130 \\ 135 \\ \hline\end{array}$ | 105 | $\begin{array}{r}115 \\ 135 \\ \hline\end{array}$ | 139 151 1 | 136 143 14 | 144 | 147 | 183 | 137 | 136 | 140 | 172 | $\begin{array}{r}158 \\ 147 \\ \hline\end{array}$ |
| September... | 135 142 140 | 129 135 1 | 135 143 1 | 151 158 1 | 143 144 1 | 140 142 19 | 135 135 1 | 167 165 165 | $\begin{array}{r}119 \\ 125 \\ \hline\end{array}$ | 124 <br> 122 <br> 1 | 129 126 1 | $\begin{array}{r}162 \\ 159 \\ \hline\end{array}$ | 147 |
| November... | 150 | 160 | 179 | 186 | 161 | 173 | 137 | 170 | 122 | 125 | 125 | 166 | 149 |
| December... | 227 | 235 | 251 | 286 | 250 | 262 | 143 | 176 | 132 | 134 | 139 | 160 | 150 |

DOMESTIC TRADE--RETAIL TRADE AND WHOLESALE TRADE

| year and MOHTH | department stores |  |  |  |  |  |  |  | wholesale trade-unadjusted for seasonal variation ${ }^{3}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales, by Federal Reserve Districts ${ }^{1}$ |  |  |  |  |  | Stocks, United States, end of month ${ }^{2}$ |  | Estimated sales |  |  | Estimated inventories, end of year or month |  |  |
|  | Adjusted for seasonal variation |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Minneapol is | New York | Philadelphia | Richmond | St. Louis | $\underset{\text { Francisco }}{\substack{\text { San } \\ \hline}}$ | Unadjusted for seasonal variation | Adjusted for seasonal variation | Total | Durable <br> goods <br> estab- <br> ments | Nondurable goods estab-lishments | Total | Durable goods estab-lishments | Nondurable goods estab-lishments |
|  | $1947-49=100$ |  |  |  |  |  |  |  | Billions of dollars |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots .$. 1930 | ......... | .... |  | .... | …….... | ........... | 48 45 | ........... | …....... | …....... | …........ | .......... | ........... | ............ |
| 1931 …… | ............ | …....... | ... | .... | …......... | ............. | 39 | …......... | , | , ........ | ........... | ........ |  |  |
| $1932 \ldots .$. | .... | …...... | …....... | .......... | .'. | . $\cdot$. | 32 | ......... | - | .... | .......... | ..... | .......... | . |
| $\begin{aligned} & 1933 \ldots \ldots . . \\ & 1934 \ldots \ldots \end{aligned}$ | …........ |  |  |  | ............ | ............ | 32 | ............. | - | , | .......... | , | .......... | , |
| 1935 ...... |  |  |  |  |  |  | 32 |  |  |  |  |  |  | .......... |
| $1936 . . . .$. | ............ | ... |  |  |  | $\ldots . . . . . . .$. | 34 | ............. | …........ | ..... | .......... | ......... | ... |  |
| $1937 . . .$. | . |  |  |  |  |  | 39 | .......... | .......... | . | ......... |  |  |  |
| $1938{ }^{4}$...... |  |  |  |  |  |  | 35 | .......... | $\ldots$ | . |  | 2.9 | 0.9 | 2.0 |
| 19394...... | .... | ......... | ......... | ......... | .......... | .......... | 36 | .......... | 2.2 | 0.5 | 1.7 | 3.1 | 1.0 | 2.1 |
| $19400^{4} \ldots .$. 19414. | ........ | ...... | ......... | ....... | ........ | …….... | 38 46 | ............ | 2.4 3.0 | . 8 | 1.8 2.2 | 3.3 4.1 4.1 | 1.1 1.3 | 2.2 2.7 |
| $1942^{4} \ldots \ldots$. | ........... | …....... | ........ | …....... | …........ | ............ | 64 | …......... | 3.4 | . 8 | 2.6 | 4.1 3.8 | 1.3 | 2.8 2.8 |
| $19434{ }^{4} \ldots .$. |  |  |  |  |  |  | 55 | .......... | 3.9 | . 8 | 3.0 | 3.8 | 1.0 | 2.7 |
| $1944{ }^{4} \ldots .$. | .......... | ......... | .......... | .......... | ........... | ........... | 58 | .......... | 4.1 | . 8 | 3.3 | 4.0 | 1.1 | 2.9 |
| $19454 . \ldots$ | ..... | .......... |  | . | ……... | ... | 60 |  | 4.5 6.0 | $\begin{array}{r}.9 \\ 1.5 \\ \hline 1\end{array}$ | 3.6 4.5 | 4.6 6.6 | 1.5 2.5 | 3.2 4.1 |
| $19474 . . . .$. | ........... | …….... | …....... | …....... | …........ | …......... | 78 94 | $\cdots$ | $5{ }^{5} 7.8$ | 52.0 | 5 | 5 ${ }^{6.6 .6}$ | ${ }_{5}^{2.5}$ | ${ }_{5}^{4.15}$ |
| 19484...... | , | ......... |  |  |  | . | 107 | .......... | 7.5 | 2.4 | 5.1 | 7.7 | 3.5 | 4.2 |
| 1949 4...... | .......... | ......... | .......... | ......... | .......... | .......... | 100 | .......... | 7.2 | 2.3 | 4.9 | 7.5 | 3.4 | 4.1 |
| $19504 . . .$. | ......... |  | …...... |  |  | .......... | 110 |  | 8.4 | 2.9 | 5.5 | 9.0 | 4.1 | 4.9 |
| $19514 . \ldots$ $1952^{4} \ldots$ | ........ | , $\ldots$....... | .......... | …....... |  | .......... | 131 121 1 | ........... | 9.4 9.6 | 3.3 3.3 | 6.1 | 9.6 9.9 | 4.6 4.7 | 5.0 5.2 |
| $19534 . . . .$. |  |  |  |  |  | $\ldots$ | 131 |  | 9.8 | 3.4 | 6.4 | 10.3 | 4.9 | 5.4 |
| $1954{ }^{4} \ldots .$. | ......... | . ......... | ....... | ......... | .......... | .......... | 128 | .......... | 9.7 | 3.3 | 6.4 | 10.3 | 4.9 | 5.4 |
| $1955{ }^{4} . . . .$. | . |  |  |  |  | .......... | 136 |  | 10.6 | 4.0 | 6.6 | 11.3 | 5.6 | 5.7 |
| 19564 $1957^{4} \ldots \ldots$. 195. | ........... | ..... | .... | .... | ........... | . | 148 152 15 |  | 11.3 11.3 | 4.4 4.2 | 6.9 | 12.9 12.5 | 6.3 6.4 | 6.6 6.1 |
| 19584....... |  |  |  |  |  |  | 148 |  | 11.1 | 3.9 | 7.1 | 11.6 | 6.0 | 5.7 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 117 | 112 | 123 | 139 | 132 | 130 | 117 | 131 | 9.4 | 3.3 | 6.1 | 10.5 | 5.0 | 5.6 |
| February... | 114 | 108 | 118 | 135 | 126 | 130 | 124 | 131 | 9.4 | 3.3 | 6.0 | 10.6 | 5.2 | 5.5 |
| March....... | 117 | 112 | 121 | 136 | 127 | 129 | 135 | 132 | 10.8 | 3.9 | 6.9 | 10.7 | 5.3 | 5.4 |
| April...... | 117 | 109 | 123 | 139 | 134 | 130 | 138 | 132 | 10.2 | 3.8 | 6.3 | 10.6 | 5.4 | 5.2 |
| May......... | 115 | 111 | 123 | 139 | 129 | 132 | 136 | 134 | 10.3 | 3.9 | 6.4 | 10.6 | 5.4 | 5.1 |
| June........ | 110 | 110 | 121 | 135 | 124 | 130 | 129 | 136 | 10.7 | 4.1 | 6.6 | 10.6 | 5.5 | 5.2 |
| July....... | 119 | 113 | 131 | 144 | 136 | 133 | 128 | 137 137 1 | 10.1 | 3.9 4.4 | 6.3 6.8 | 10.8 | 5.4 | 5.3 |
| August..... | 116 | 111 114 | 124 | 140 | 132 | 131 133 | 134 | $\begin{array}{r}137 \\ 138 \\ \hline\end{array}$ | 11.2 | 4.4 4.4 | 6.8 6.8 | 10.9 | 5.5 | 5.4 |
| September.. | 121 | 114 | 127 | 141 | 133 | 133 | 144 | 138 139 | 11.2 <br> 11.4 | 4.4 | 6.8 6.9 | 11.1 | 5.5 | 5.6 |
| October.... November... | 119 119 | 115 114 | 131 129 128 | 145 141 | 134 <br> 133 <br> 1 | $\begin{array}{r}138 \\ 135 \\ \hline\end{array}$ | 155 159 159 | 139 140 140 | 11.4 11.6 | 4.5 4.4 | 6.9 7.2 | 11.6 | 5.6 5.6 | 6.0 6.1 |
| December... | 119 | 116 | 128 | 142 | 134 | 133 | 129 | 143 | 11.2 | 4.3 | 6.9 | 11.3 | 5.6 | 5.7 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 121 | 118 | 129 | 143 | 135 | 134 | 131 | 146 | 10.3 | 4.0 | 6.3 | 11.6 | 5.8 | 5.8 |
| February... | 121 | 113 | 129 | 143 | 134 | 136 | 140 | 146 | 10.5 | 4.1 | 6.4 | 11.8 | 6.0 | 5.8 |
| March...... | 124 | 115 | 124 | 144 | 142 | 141 | 150 | 146 | 10.9 | 4.4 | 6.5 | 12.0 | 6.2 | 5.8 |
| April....... | 123 | 114 | 129 | 143 | 133 | 140 | 152 | 146 | 10.6 | 4.3 | 6.2 | 12.1 | 6.3 | 5.7 |
| May........ June...... | 121 <br> 123 | 118 122 122 | 130 133 | 144 148 | $\begin{array}{r}138 \\ 137 \\ \hline\end{array}$ | 137 142 | 148 139 | 146 147 | 11.5 11.3 | 4.7 4.6 | 6.9 6.7 | 12.0 12.0 | 6.3 6.3 | 5.7 5.7 |
| July........ | 123 |  | 128 | 145 |  |  | 139 |  |  | 4.2 | 6.5 | 12.1 | 6.2 |  |
| August...... | 128 | 125 | 132 | 149 | 141 | 142 | 148 | 151 | 12.0 | 4.6 | 7.4 | 12.3 | 6.2 | 6.1 |
| September.. | 139 | 126 | 135 | 150 | 143 | 142 | 156 | 150 | 11.2 | 4.3 | 6.9 | 12.6 | 6.3 | 6.3 |
| October.... | 112 132 | 119 | 131 133 | 143 | 129 | 141 | 170 | 152 | 12.8 | 4.9 - | 8.0 | 13.0 | 6.4 | 6.6 |
| November... | 132 | 125 | 133 | 150 | 145 | 143 | 173 | 152 | 12.0 | 4.5 | 7.5 | 13.2 | 6.4 | 6.8 |
| December... | 132 | 123 | 132 | 149 | 141 | 144 | 137 | 151 | 11.4 | 4.2 | 7.2 | 12.9 | 6.3 | 6.6 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 123 | 123 | 130 | 147 | 133 | 137 | 135 | 151 | 11.4 | 4.3 | 7.1 | 12.9 | 6.4 | 6.5 |
| February... | 129 | 124 | 129 | 149 | 137 | 142 | 142 | 149 | 10.4 | 4.0 | 6.4 | 12.8 | 6.5 | 6.3 |
| March...... | 131 | 124 | 133 | 153 | 139 | 146 | 155 | 150 | 11.1 | 4.3 | 6.9 | 13.0 | 6.7 | 6.2 |
| April....... | 123 | 118 | 130 | 148 | 136 | 137 | 159 | 152 | 11.3 | 4.3 | 6.9 | 12.8 | 6.7 | 6.1 |
| May......... | 126 | 124 | 133 | 148 | 137 | 141 | 155 | 152 | 11.6 | 4.4 | 7.2 | 12.6 | 6.7 | 5.9 |
| June........ | 126 | 125 | 139 | 151 | 139 | 147 | 146 | 153 | 11.0 | 4.2 | 6.7 | 12.5 | 6.7 | 5.8 |
| Ju1y....... | 130 | 126 | 131 | 147 | 139 | 141 | 144 | 155 | 11.4 | 4.3 | 7.1 | 12.5 | 6.6 | 5.9 |
| August..... | 138 | 135 | 138 | 157 | 147 | 143 | 150 | 153 | 11.7 | 4.3 | 7.4 | 12.7 | 6.6 | 6.1 |
| September.. | 130 | 122 | 128 | 144 | 145 | 140 | 160 | 154 | 11.2 | 4.2 | 7.0 | 12.8 | 6.7 | 6.1 |
| October.... | 119 | 119 | 129 | 141 | 126 | 135 | 173 | 155 | 12.3 | 4.5 | 7.8 | 12.9 | 6.6 | 6.3 |
| November... | 125 | 124 | 128 | 142 | 135 | 139 | 174 | 154 | 11.1 | 3. 9 | 7.1 | 13.0 | 6.6 | 6.4 |
| December... | 133 | 128 | 133 | 150 | 141 | 139 | 136 | 150 | 10.7 | 3.7 | 7.0 | 12.5 | 6.4 | 6.1 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 126 | 125 | 126 | 146 | 132 | 132 | 132 | 147 | 10.4 | 3.5 | 6.9 | 12.5 | 6.4 | 6.1 |
| February... | 121 | 115 | 114 | 134 | 125 | 135 | 139 | 146 | 9.5 | 3.2 | 6.3 | 12.4 | 6.4 | 6.0 |
| March...... | 132 | 127 | 126 | 138 | 134 | 137 | 147 | 143 | 10.2 | 3.5 | 6.8 | 12.2 | 6.4 | 5.9 |
| April...... | 120 | 121 | 135 | 147 | 130 | 142 | 149 | 143 | 10.7 | 3.7 | 7.0 | 12.0 | 6.3 | 5.7 |
| May........ | 126 | 124 | 129 | 146 | 136 | 142 | 146 | 144 | 10.9 | 3.9 | 7.0 | 11.8 | 6.2 | 5.5 |
| June......... | 123 | 124 | 129 | 146 | 133 | 143 | 140 | 147 | 10.9 | 4.0 | 6.9 | 11.8 | 6.2 | 5.6 |
| July....... | 129 | 133 | 141 | 153 | 139 | 140 | 139 | 148 | 11.1 | 4.0 | 7.2 | 11.7 | 6.1 | 5.5 |
| August..... | 137 | 137 | 143 | 163 | 151 | 148 | 144 | 148 | 11.3 | 4.1 | 7.2 | 11.7 | 6.1 | 5.6 |
| September.. | 126 | 125 | 129 | 145 | 144 | 140 | 157 | 150 | 11.9 | 4.4 | 7.5 | 11.7 | 6.1 | 5. 6 |
| October.... | 123 | 128 | 140 | 151 | 13! | 141 | 170 | 152 | 12.8 | 4.7 | 8.1 | 11.9 | 6.1 | 5.8 |
| November... | 130 | 125 | 135 | 149 | 133 | 149 | 173 | 153 | 11.5 | 4.2 | 7.3 | 12.0 | 6.1 | 5.9 |
| December... | 136 | 133 | 142 | 156 | 148 | 148 | 136 | 150 | 12.0 | 4.2 | 7.8 | 11.6 | 6.0 | 5.7 |

EMPLOYMENT AND POPULATION-TOTAL POPULATION AND EMPLOYMENT


For footnotes giving source of data and description of series, see pp, 227-229.
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EMPLOYMENT AND POPULATION--EMPLOYMENT --Con.

| year and MONTH | Emplcyees in nonagricultural establi shrents (u. s. department of labor) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unadjusted for seasonal variation |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Manufacturing ${ }^{2}$ |  |  |  | Mining ${ }^{3}$ |  |  |  |  |  | $\begin{aligned} & \text { Contract } \\ & \text { con- } \\ & \text { struction } 4 \end{aligned}$ | Transportation and public utilities ${ }^{5}$ |  |
|  | Total | Total | $\begin{gathered} \text { Durable } \\ \text { goods } \\ \text { industries } \end{gathered}$ | $\begin{gathered} \text { Hon- } \\ \text { durable } \\ \text { goods } \\ \text { industries } \end{gathered}$ | Total | Metal | Anthracite | Bituminous | Crude pet roleum and natural gas production | Nonmetallic mining and quarrying |  | Total ${ }^{6}$ | Interstate railroads |
|  | Thousands |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avge: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 31,041 | 10,534 | ........... | ........... | 1,078 |  |  | .......... | ........... |  | 1,497 | 3,907 | ............ |
| $1930 . . . .$. | 29,143 | 9,401 | ….......... | …............ | 1,000 | ........... | ........... | ........... |  | ........... | 1,372 | 3,675 3,243 | ............ |
| $1931 . . . .$. | 26,383 23,377 | 8,021 6,797 | …........ | ....... | 864 722 | ......... |  |  |  |  | 1,214 | 3,243 2,804 |  |
| 1933 ....... | 23,466 | 7,258 |  |  | 735 |  |  |  |  |  | 809 | 2,659 |  |
| $1934 . . .$. | 25,699 | 8,346 | ...... | ............ | 874 | ........ | .......... | ....... |  | ........... | 862 | 2,736 |  |
| $1935 \ldots \ldots$. $1936 \ldots$. | 26,792 28,802 | 8,907 9,653 | . | ..... | 888 937 | ... | ……..... | ........... | ……..... | ……...... | 912 1,145 | 2,771 2,956 | ............. |
| $1937 . . . .$. | 30,718 | 10,606 |  |  | 1,006 |  | ............ | .. |  |  | 1,112 | 3,114 |  |
| $1938 . . . .$. | 28,902 | 9,253 |  |  | , 882 |  | - | , |  |  | 1,055 | 2,840 |  |
| $1939 . . . .$. | 30,311 | 10,078 | 4,683 | 5,394 | 845 | 103 | 89 | 388 | 189 | 76 | 1,150 | 2,912 | ............ |
| 1940 ...... | 32,058 36,220 | 10,780 12,974 | 5,337 | 5,443 6,028 | 916 947 | 115 128 | ${ }_{92}^{92}$ | 435 431 4 | 194 201 | 81 94 | 1,294 | 3,013 3,248 3, | ........... |
| 1942 ....... | 39,779 | 15,051 | 8,804 | 6,247 | 983 | 132 | ${ }_{89} 8$ | 475 | 187 | 100 | 2,170 | 3,248 3,433 | ............ |
| 1943 ...... | 42,106 | 17,381 | 11,077 | 6,304 | 917 | 126 | 83 | 437 | 181 | 90 | 1,567 | 3,619 |  |
| $1944 \ldots .$. | 41,534 | 17,111 | 10,858 | 6,253 | 883 | 106 | 81 | 419 | 198 | 80 | 1,094 | 3,798 | ............ |
| $1946 \ldots . .$. | 41,287 43,462 | 14,461 15,290 | 7,739 8,372 | 6,722 6,918 | 852 943 | $\begin{array}{r}88 \\ 103 \\ \hline\end{array}$ | 82 79 | 373 426 | 220 237 | 90 98 | 1,661 | 4,023 4,122 4,18 | - $\begin{array}{r}\text { i, } 557\end{array}$ |
| $1947 \ldots .$. | 43,462 <br> 44,448 | 15,290 15,321 | 8,372 8,312 | 6,918 7,010 | 943 982 | 103 104 | 79 <br> 80 | 426 436 | 237 262 | 98 100 | 1,982 2,169 | 4,122 4,141 | 1,557 1,517 |
| $1949 . . . . .$. | 43,315 | 14,178 | 7,473 | 6,705 | 918 | 98 | 77 | 393 | 254 | 95 | 2,165 | 3,949 | 1,367 |
| 1950 ...... | 44,738 | 14,967 | 8,085 | 6,882 | 889 | 97 | 75 | 368 | 254 272 | 95 102 108 | 2,333 2,603 | 3,977 4,166 | 1,391 |
| $1952 \ldots .$. | 48,303 49,681 | 16,334 17,238 | 9,340 10,105 | 6,994 7,133 | 885 852 | 100 106 | 63 54 | 328 289 | 290 297 | 104 106 | 2,634 | 4,185 4,221 | 1,400 |
| $1954 . . .$. | 48,431 | 15,995 | 9,122 | 6,873 | 777 | 99 | 40 | 229 | 304 | 105 | 2,593 | 4,009 | 1,215 |
| $1955 \ldots . .$. 1956 $19 .$. | 50,056 51,766 | 16,563 16,903 16,7 | 9,549 9,835 | 7,014 7,068 | 777 807 | 101 109 | 31 29 | 219 229 | 317 325 | 108 115 | 2,759 2,929 | 4,062 4,161 | 1,205 1,191 |
| $1957 . . .$. | 52,162 | 16,782 1678 | 9,821 | 6,961 | 807 809 | 111 | 28 | 230 | 326 325 | 113 | 2,808 | 4,151 | 1,123 |
| 1958 ...... | 50,543 | 15,468 | 8,743 | 6,725 | 721 | 93 | 20 | 195 | 303 | 109 | 2,648 | 3,903 | 964 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 48,075 | 15,932 | 9,113 | 6,819 | 752 | 98 | 35 | 215 | 302 | 101 | 2,362 | 3,932 | 1,153 |
| February... | 48,080 | 16,064 | 9,2\|9 | 6,845 | 750 | 98 | 34 | 215 | 302 | 101 | 2,317 | 3,937 | 1,151 |
| March...... | 48,576 | 16,205 | 9,321 | 6,884 | 758 | 99 | 36 | 214 | 306 | 104 | 2,433 | 3,964 | 1,157 |
| April....... | 49,132 | 16,262 | 9,420 | 6,842 | 759 | 101 | 31 | 211 | 310 | 107 | 2,621 | 3,941 | 1,158 |
| May........ | 49,573 | 16,343 | 9,504 | 6,839 | 770 | 102 | 31 | 216 | 314 | 108 | 2,799 | 4,005 | +,199 |
| June........ | 50,276 | 16,589 | 9,631 | 6,958 | 787 | 104 | 31 | 220 | 323 | 110 | 2,936 | 4,093 | 1,229 |
| July....... | 50,178 | 16,485 | 9,522 | 6,963 | 779 | 95 | 29 | 219 | 327 | 110 | 3,027 | 4,121 | 1,241 |
| August...... | 50,580 | 16,822 | 9,600 | 7,222 | 786 | 98 | 29 | 219 | 329 | 112 | 3,066 | 4,142 | 1,246 |
| September.. | 51,106 | 16,918 | 9,660 | 7,258 | 795 | 106 | 29 | 221 | 326 | 114 | 3,049 | 4,149 | 1,242 |
| October.... | 51,341 | 17,013 | 9,785 | 7,228 | 791 | 106 | 30 | 223 | 320 | 112 | 2,971 | 4,134 | 1,235 |
| Novenber... December... | 51,510 | 17,064 | 9,890 | 7,174 | 796 | 106 | 31 | 225 | 323 | 111 | 2,857 | 4,157 | 1,226 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 50,543 | 16,852 | 9,842 | 7,010 | 792 | 107 | 31 | 228 | 318 | 108 | 2,491 | 4,091 | 1,193 |
| February... | 50,547 | 16,844 | 9,811 | 7,033 | 794 | 108 | 31 | 231 | 316 | 108 | 2,480 | 4,092 | 1,190 |
| March....... | 50,827 | 16,781 | 9,763 | 7,018 | 801 | 109 | 30 | 230 | 321 | 111 | 2,551 | 4,110 | 1,190 |
| April....... | ${ }^{51}$, 188 | 16,784 | 9,835 | 6,949 | 806 | 111 | 29 | 229 | 322 | 115 | 2,746 | 4,137 | 1.197 |
| May........ | 51,543 | 16,730 | 9,792 | 6,938 | 801 | 110 | 24 | 230 | 321 | 117 | 2,949 | 4,160 | 1,211 |
| June........ | 52,072 | 16,826 | 9,811 | 7,015 | 826 | 112 | 29 | 232 | 334 | 119 | 3,202 | 4,199 | 1,225 |
| July....... | 51,136 | 16,30] | 9,326 | 6,975 | 755 | 85 | 28 | 187 | 336 | 118 | 3,193 | 4,165 | 1,172 |
| August...... | 52,095 52,459 | 17,034 17,119 | 9,791 9,843 |  | 888 | 111 115 | 30 | 232 236 | 335 329 | 120 119 | 3,278 | 4,194 4,201 | 1,184 |
| October.... | 52,712 | 17,236 | 10,019 | 7,217 | 820 | 1113 | 30 | ${ }_{236}^{236}$ | 322 322 | 118 | 3,233 3,158 | 4,201 | 1,189 |
| November... | 52,719 | 17,167 | 10,081 | 7,086 | 818 | 112 | 30 | 236 | 323 | 117 | 3,028 | 4,176 | 1,174 |
| December... | 53,342 | 17,142 | 10,085 | 7,057 | 815 | 112 | 30 | 237 | 322 | 114 | 2,844 | 4,200 | 1,173 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 51,437 | 16,936 | 10,001 | 6,935 | 808 | 111 | 31 | 236 | 321 | 109 | 2,518 | 4,118 | 1,137 |
| February... | 51,413 | 16,930 | 10,004 | 6,926 | 807 | 111 | 31 | 236 | 321 | 107 | 2,505 | 4,113 | 1,130 |
| March...... | 51,604 | 16,917 | 9,982 | 6,935 | 803 | 112 | 30 | 233 | 319 | 109 | 2,573 | 4,143 | 1,130 |
| April....... | 51,935 | 16,806 | 9,939 | 6,867 | 804 | 112 | 28 | 232 | 320 | 112 | 2,712 | 4,150 | 1,134 |
| May........ June..... | 52,128 52,517 | 16,744 16,839 | 9,908 9,930 | 6,836 6,909 | 806 827 | 114 114 | 26 30 | 231 234 | 320 333 | 115 115 | 2,877 3,015 | 4,155 4,176 | 1,135 1,142 |
| August...... | 52,477 | 16,949 | 9,775 9,821 | -6,927 | 888 | 114 | 27 | 229 | 340 | 117 | 3,057 | 4,210 | 1,139 1,147 |
| September.. | 52,692 | 16,903 | 9,734 | 7,169 | 818 | 112 | 28 | 228 | 333 | 117 | 3,018 | 4,201 | 1,135 |
| October.... | 52,570 | 16,783 | 9,718 | 7,065 | 802 | 108 | 27 | 228 | 324 | 116 | 2,956 | 4,152 | 1,112 |
| November... | 52,316 | 16,56\| | 9,608 | 6,953 | 793 | 106 | 24 | 226 | 323 | 114 | 2,805 | 4,114 | 1,077 |
| December... | 52,610 | 16,302 | 9,429 | 6,873 | 788 | 105 | 26 | 224 | 321 | 111 | 2,612 | 4,094 | 1,063 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 50,477 | 15,865 | 9,138 | 6,727 | 766 | 101 | 23 | 220 | 316 | 106 | 2,387 | 3,985 | 1,014 |
| February... | 49,777 | 15,593 | 8,906 | 6,687 | 747 | 98 | 24 | 212 | 310 | 103 | 2,173 | 3,944 | 990 |
| March...... | 49,690 | 15,355 | 8,742 | 6,613 | 733 | 96 | 23 | 206 | 303 | 105 | 2, 316 | 3,910 | 966 |
| April....... | 49,726 | 15,104 | 8,564 | 6,540 | 716 | 91 | 20 | 199 | 299 | 108 | 2,493 | 3,883 | 952 |
| May......... | 49,949 | 15,023 | 8,480 | 6,543 | 711 | 92 | 20 | 192 | 298 | 110 | 2,685 | 3,874 | 946 |
| June........ | 50,413 | 15,206 | 8,564 | 6,642 | 717 | 93 | 19 | 190 | 303 | 112 | 2,806 | 3,904 | 957 |
| July........ | 50,178 | 15,161 | 8,496 | 6,665 | 705 | 90 | 19 | 180 | 303 | 112 | 2,882 | 3,907 | 958 |
| August..... | 50, 576 | 15,462 | 8,571 | 6,891 | 708 | 89 | 18 | 185 | 305 | 112 | 2,955 | 3,897 | 958 |
| September.. | 51,237 | 15,755 | 8,814 | 6,941 | 711 | 91 | 19 | 187 | 302 | 113 | 2,927 | 3,886 3,897 | 960 |
| October.... | 51, 136 | 15,536 | 8,663 | 6,873 | 708 | 91 | 19 | 189 | 297 | 112 | 2,887 | 3,897 3,885 | 961 |
| November... | 51,432 | 15,795 | 8,982 | 6,813 | 712 | 94 | 20 | 191 | 297 | 111 | 2,784 | 3,885 | 951 |
| December... | 51,935 | 15,749 | 8,989 | 6,760 | 713 | 93 | 20 | 192 | 301 | 107 | 2,486 | 3,881 | 952 |

EMPLOYMENT AND POPULATION--EMPLOYMENT-- Con.

| Year and HONTH | employees in monagricultural establishments (u. s. department of labor) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unadjusted for seasonal variation |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Transportation and public utilities ${ }^{2}$ |  |  |  | Total ${ }^{6}$ | Wholesale and retail trade ${ }^{5}$ |  |  |  |  | Finance, insurance, real estate ${ }^{8}$ | $\begin{aligned} & \text { Service and } \\ & \text { miscellaneous } 9 \end{aligned}$ |  |
|  | $\begin{aligned} & \text { Local } \\ & \text { railways } \\ & \text { and } \\ & \text { bus } \\ & \text { lines }{ }^{3} \end{aligned}$ | Trucking and warehousing ${ }^{4}$ | Telephone | Gas and electric utilities |  | Wholesale trade |  | Retail | rade |  |  |  |  |
|  |  |  |  |  |  |  | Total ${ }^{7}$ | General merchandise stores | $\begin{aligned} & \text { Food } \\ & \text { and } \\ & \text { liquor } \\ & \text { stores } \end{aligned}$ | Automotive and accessories dealers |  | Total ${ }^{6,7}$ | Hotels and lodging places |
|  | Thousands |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | ... | ...... | ...... | .......... | 6,401 | ...... | .... | ........... | .......... | ........... | 1,431 | 3,127 3 | .... |
| 1930 <br> 1931 <br> $1 . . . .$. | ... | ..... | ...... | ......... | 6,064 5,531 | ......... | ...... | .......... | ......... | .... | 1,398 | 3,084 2,913 | ........... |
| $1932 . . . .$. |  | ............ | , ......... |  | 4,907 | . | ...... | …......... | ......... | ...'. | 1,270 | 2,682 | ............. |
| $1933 . . .$. |  |  |  | ... | 4,999 |  |  |  |  |  | 1,225 | 2,614 |  |
| $1934 . . .$. | .... | .......... |  | .......... | 5,552 | ....... | ..... | ........ | ....... | ....... | 1,247 | 2,784 | .......... |
| $1935 \ldots .$. $1936 . .$. 1937 | ……..... | ............ | ......... | ... | 5,692 6,076 | .......... | ....... | ............ | .......... | …........ | 1,262 1,313 | 2,883 3,060 | ........... |
| 1937 ........ | .... | ....... | 326 | $\cdots$ | 6,543 |  | .... |  |  |  | 1,355 | 3,233 |  |
| $1938 . . .$. |  |  | 318 |  | ${ }_{10}^{6,453}$ |  |  |  |  |  | 1,347 | 3,1961 103,321 |  |
| 1939 ...... | ....... | .......... | 318 | ........ | ${ }^{10} 6,612$ | 1,723 | 4,890 | 1,011 | ......... | ...... | 1,399 | ${ }^{10} 3,321$ | .......... |
| 1940 ...... | .......... | ... | 327 363 | . | 6,940 7,416 | 1,794 1,915 | 5,146 5,501 | 1,071 | ......... | .......... | 1,436 1,480 | 3,477 3,705 | . |
| 1942 ….... | . |  | 390 | ......... | 7,333 | 1,865 | 5,468 | 1,215 | ......... | .......... | 1,469 | 3,857 |  |
| 1943 ...... |  |  | 402 | .... | 7,189 | 1,783 | 5,406 | 1,251 | ... |  | 1,435 | 3,919 |  |
| 1944 ....... |  | ...... | 407 |  | 7,260 | 1,805 | 5,455 | 1,227 | ......... | ......... | 1,409 | 3,934 | .......... |
| $\begin{aligned} & 1945 \ldots . . . . \\ & 1946 \\ & \hline \end{aligned}$ | ............ | ... | 419 543 | ............. | 7,522 | 1,906 2,237 | 5,616 6,365 | 1,213 1,345 | ........... | ............ | 1,428 1,619 | $\begin{aligned} & 4,011 \\ & 4,474 \end{aligned}$ | ............. |
| 1947 ........ | 185 | 551 | ${ }^{11} 588$ | 470 | 9,196 | 2,410 | 6,785 | 1,389 | 1,161 | 581 | 1,672 | 4,783 | 497 |
| 1948 ....... | 163 | 573 | 639 | 498 | 9,519 | 2,540 | 6,979 | 1,453 | 1,200 | 635 | 1,741 | 4,925 | 486 |
| 1949 ...... | 156 | 567 | 637 | 515 | 9,513 | 2,538 | 6,975 | 1,431 | 1,211 | 680 | 1,765 | 4,972 | 476 |
| $1950 . . . .$. 1951 $19 .$. | $\begin{array}{r}145 \\ 139 \\ \hline 1\end{array}$ | 619 676 | 620 644 | 526 533 | 9,645 10,012 | 2,571 2,660 | 7,074 <br> 7,352 <br> 7.38 | 1,409 1,429 | 1,231 1,307 | 734 762 | 1,824 1,892 | 5,077 5,264 | 471 480 |
| 1952 ........ | 133 | 699 | 678 | 543 | 10,281 | 2,743 | 7,537 | 1,446 | 1,346 | 768 | 1,967 | 5,411 | 493 |
| 1953 ...... | 129 | 731 | 702 | 552 | 10,527 | 2,784 | 7,744 | 1,445 | 1,395 | 799 | 2,038 | 5,538 | 504 |
| 1954 ...... | 126 | 719 | 699 | 557 | 10,520 | 2,796 | 7,724 | 1,401 | 1,443 | 772 | 2,122 | 5,664 | 494 |
| 1955 ...... | 116 | 765 | 707 | 562 | 10,846 | 2,873 | 7,973 | 1,431 | 1,486 | 803 | 2,219 | 5,916 | 499 |
| $1956 . . . .$. | 110 | 804 | 751 | 569 | 11,221 | 3,008 | 8,213 | 1,456 | 1,542 | 810 | 2,308 | 6,160 | 515 |
| 1957 ....... | 104 | 812 | 768 | 577 | 11,302 | 3,065 | 8,237 | 1,457 | 1,574 | 804 | 2,348 | 6,336 | 531 |
| 1958 ....... | 96 | 793 | 732 | 579 | 11,141 | 3,013 | 8,128 | 1,434 | 1,599 | 765 | 2,374 | 6,395 | 511 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 120 | 721 | 693 | 555 | 10,475 | 2,817 | 7,658 | 1,338 | 1,453 | 768 | 2,144 | 5,643 | 401 |
| February... | 120 | 729 | 696 700 | 555 | 10,371 | 2,807 | 7,564 | 1,282 | 1,458 | 769 | 2,154 | 5,657 | 466 |
| March...... | 119 | 740 | 700 | 557 | 10,474 | 2,813 | 7,661 | 1,319 | \%,461 | 777 | 2,174 | 5,709 | 467 |
| April...... | 118 | 744 | 666 | 556 | 10,630 | 2,809 | 7,821 | 1,387 | 1,465 | 786 | 2,187 | 5,851 | 486 |
| May......... June...... | 118 117 1 | 751 757 | 672 713 | 559 566 | 10,626 10,749 | 2,810 2,839 | 7,816 7,910 | 1,358 1,365 | 1,472 1,486 | 793 804 | 2,197 2,234 | 5,916 5,977 | 493 518 |
| July........ | 111 | 759 | 724 | 572 | 10,753 | 2,875 | 7,878 | 1,331 | 1,487 | 814 | 2,247 | 6,024 | 574 |
| August...... | 112 | 770 | 727 | 573 | 10,770 | 2,884 | 7,886 | 1,333 | 1,478 | 819 | 2,272 | 6,035 | 577 |
| September.. | 115 | 789 | 722 | 567 | 10,972 | 2,905 | 8,067 | 1,415 | 1,492 | 818 | 2,254 | 6,043 | 515 |
| october.... | 114 | 798 | 709 | 562 | 11,070 | 2,940 | 8,130 | 1,465 | 1,502 | 819 | 2,248 | 6,071 | 482 |
| November... | 114 | 807 | 728 | 561 | 11,306 | 2,979 | 8,327 | 1,595 | 1,526 | 826 | 2,245 | 6,052 | 474 |
| December... | 114 | 813 | 730 | 561 | 11,958 | 3,001 | 8,957 | 1,984 | 1,556 | 842 | 2,252 | 6,020 | 471 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 113 | 786 | 729 | 559 | 11,032 | 2,965 | 8,067 | 1,397 | 1,530 | 821 | 2,248 | 5,986 | 471 |
| February... | 111 | 784 | 734 | 559 | 10,942 | 2,969 | 7,973 | 1,333 | 1,534 | 816 | 2,261 | 6,015 | 482 |
| March...... | 112 | 792 | 738 | 561 | 11,066 | 2,974 | 8,092 | 1,384 | 1,534 | 812 | 2,277 | 6,066 | 484 |
| April....... | 112 | 790 | 742 | 563 | 11,047 | 2,965 | 8,082 | 1,371 | 1,534 | 811 | 2,289 | 6,178 | 507 |
| May......... June...... | 111 110 | 792 800 | 745 751 | 564 575 | 11,088 <br> 11,180 | 2,961 2,992 | 8,127 8,188 | 1,397 <br> 1,384 | $\begin{array}{r}1,539 \\ \hline, 546\end{array}$ | 809 809 | 2,300 2,330 | 6,222 6,252 | 510 540 |
| June........ | 110 | 800 | 751 | 575 | 11,180 | 2,992 | 8,188 | 1,384 | 1,546 | 809 | 2,330 | 6,252 | 540 |
| July........ | 109 | 797 | 767 | 583 | 11,089 | 3,008 | 8,081 | 1,343 | 1,538 | 811 | 2,352 | 6,2।3 | 594 |
| August..... | 109 | 810 817 | 770 | 583 | 11,104 | 3,032 | 8,072 | 1,350 | 1,527 | 806 | 2,364 | 6,195 | 596 |
| September.. | 108 | 817 | 762 | 578 | 11,206 | 3,030 | 8,176 | -,429 | 1,532 | 799 | 2,328 | 6,202 | 531 |
| October.... | 107. | 825 | 758 | 572 | 11,313 | 3,045 | 8,268 | 1,485 | 1,547 | 797 | 2,318 | 6,227 | 496 |
| November.... | 106 | 826 | 760 | 562 | 11,504 | 3,067 | 8,437 | 1,611 | 1,564 | 806 | 2,318 | 6,201 | 490 |
| December... | 106 | 825 | 759 | 571 | 12,088 | 3,091 | 8,997 | 1,985 | 1,585 | 819 | 2,313 | 6,163 | 484 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 105 | 797 | 757 | 569 | 11,110 | 3,042 | 8,068 | 1,400 | 1,545 | 796 | 2,298 | 6,143 | 486 |
| February... | 105 | 798 | 764 | 570 | 11,017 | 3,043 | 7,974 |  |  | 795 |  | 6, 180 | 494 |
| March...... | 105 | 798 | 764 | 570 | 11,038 | 3,039 | 7,999 | 1,357 | 1,555 | 799 | 2,317 | 6,216 | 497 |
| April....... | 105 | 799 | 766 | 572 | 11,193 | 3,033 | 8,160 | 1,417 | 1,566 | 798 | 2,326 | 6,315 | 515 |
| May........ | 105 | 799 | 767 | 573 | 11,170 | 3,029 | 8,141 | 1,399 | 1,564 | 800 | 2,335 | 6,401 | 531 |
| June........ | 104 | 807 | 770 | 581 | 11,255 | 3,052 | 8,203 | 1,397 | 1,570 | 806 | 2,365 | 6,442 | 560 |
| July....... | 104 | 811 | 782 | 589 | 11,229 | 3,074 | 8,155 | 1,365 | 1,570 | 809 | 2,396 | 6,427 | 627 |
| August...... | 104 | 816 | 782 | 589 | 11,236 | 3,084 | 8,152 | 1,371 | 1,564 | 807 | 2,394 | 6,404 | 627 |
| September... | 103 103 | 832 832 8 | 772 | 583 577 | 11,349 11,387 | 3,081 | 8,268 | 1,441 | 1,577 | 803 | 2,366 | 6,412 | 547 |
| Hovember... | 101 | ${ }_{832}$ | 767 | 577 | 11,557 | 3,103 | 8,290 8,454 | 1,582 | 1,612 | 881 | 2,360 2,361 | 6,367 | 505 496 |
| December... | 101 | 825 | 765 | 577 | 12,076 | 3,104 | 8,972 | 1,939 | 1,626 | 824 | 2,353 | 6,318 | 487 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 101 | 790 | 760 | 575 | 11,140 | 3,051 | 8,089 | 1,386 | 1,599 | 793 | 2,344 | 6,241 | 473 |
| February... | 102 | 783 | 756 | 575 | 10,948 | 3,023 | 7,925 | 1,316 | 1,602 | 778 | 2,343 | 6,240 | 477 |
| March....... | 97 | 780 | 749 | 574 | 10,939 | 3,010 | 7,929 | 1,332 | 1,598 | 768 | 2,348 | 6,267 | 476 |
| April...... | 97 | 770 | 744 | 574 | 10,940 | 2,982 | 7,958 | 1,352 | 1,592 | 757 | 2,356 | 6,384 | 500 |
| May......... | 97 | 774 | 738 | 575 | 10,961 | 2,960 | 8,001 | 1,358 | 1,594 | 757 | 2,370 | 6,455 | 510 |
| June........ | 96 | 790 | 733 | 582 | 11,035 | 2,980 | 8,055 | 1,361 | 1,594 | 756 | 2,391 | 6,488 | 538 |
| July....... | 95 | 791 | 730 | 589 | 10,984 | 2,989 |  |  |  | 755 |  |  | 607 |
| August..... September. | 95 | 787 | 726 | 589 | 11,011 | 2,994 | 8,017 | 1,351 | 1,582 | 757 | $\begin{array}{r}2,413 \\ \hline 292\end{array}$ | 6,452 | 608 527 |
| September.. October.... | 95 94 | 781 811 | 719 714 | 583 577 | 11,151 11,225 | 3,016 3,039 | 8,135 8,186 | 1,421 | 1,596 | 755 <br> 755 <br> 8 | 2,392 2,380 | 6,472 6,463 | 527 479 |
| November.... | 94 | 823 | 713 | 575 | 11,382 | 3,052 | 8 8,330 | 1,575 | 1,611 | 763 | 2,374 | 6,426 | 479 474 |
| December... | 94 | 830 | 709 | 574 | 11,976 | 3,065 | 8,911 | 1,943 | 1,630 | 781 | 2,373 | 6,384 | 468 |

For footnotes giving source of data and description of series, see p. 231.

EMPLOYMENT AND POPULATION--EMPLOYMENT--Con.


| year and MONTH | production and related workers in manufacturing industries (U. S. department of labor) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All manu-facturing | Total | Durable goods industries |  |  |  |  |  |  |  |  |  |
|  |  |  | Ordnance and acces-sories | Lumber and wood products (except furniture) |  | $\begin{aligned} & \text { Furniture } \\ & \text { and } \\ & \text { fixtures }{ }^{2} \end{aligned}$ | $\begin{aligned} & \text { Stone, } \\ & \text { clay, } \\ & \text { and } \\ & \text { glass } \\ & \text { products } \end{aligned}$ | Primary metal industries |  | Fabricated metal prod $^{\text {pen }}$, | Machinery (except elec- <br> trical $)^{4}$ | Electrical $\underset{\text { machin- }}{ }{ }^{4}$ |
|  |  |  |  | Total ${ }^{2}$ | $\begin{gathered} \text { Saw- } \\ \text { mills } \\ \text { and } \\ \text { planing } \\ \text { mills } \end{gathered}$ |  |  | Total ${ }^{3}$ | Blast furnaces, steel works, and rolling millis |  |  |  |
|  | Thousands |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 8,445 | 4, 137 | ......... | ... | . |  | 334 | ...... |  |  | 606 | 338 |
| 1930 ....... | 7,358 | 3,407 |  |  |  | ........ | 285 | ...... |  | .......... | 510. | 275 |
| 1931 ........ | 6,212 | 2,627 |  | ….......... |  | ............. | 227 | . |  | ........... | 376 | 213 |
| $1932 . . .$. | 5,275 | 2,043 | ......... | ........... | .......... | ........... | 176 | ............ | ...... | .......... | 274 <br> 298 | 156 |
| 1933 1934 $\ldots$ | 5,840 6,811 | 2,228 2,801 |  | ....... |  |  | 176 219 | .............. |  |  | 298 391 | 161 206 |
| 1935 ...... | 7,269 | 3,094 | . | ........... | -.......... | ............ | 237 | ........... |  |  | 450 |  |
| 1936 ....... | 7,900 | 3,530. | ...... | .............. | ......... | ......... | 272 | ......... |  | ...... | 525 | 221 251 |
| 1937 ...... | 8,666 | 4,069 |  | …......... |  |  | 306 | …........... |  | ........... | 631 | 301 |
| $1938 . . .$. | 7,372 | 3,133 |  |  |  |  | 260 |  |  |  | 485 | 219 |
| 1939 ....... | 8,192 | ${ }^{5} 3,868$ | 9 | ${ }^{2} 726$ |  | ${ }^{(2)}$ | 294 | ${ }^{3} 1,171$ | 408 | ${ }^{(3)}$ | ${ }^{4} 505$ | ${ }^{4} 287$ |
| $1940 . . .$. | 8,811 | 4,454 | 18 | ${ }_{2}^{2} 764$ |  | ${ }^{2}$ | 309 | ${ }^{3} 1,345$ | 469 | ${ }^{3}$ ) | 613 | 330 |
| 1941 | 10,877 | 5,928 | 57 | ${ }_{2}^{2} 908$ | ........ | $\left(\begin{array}{l}2 \\ 2 \\ 2\end{array}\right.$ | 373 | 31,688 3 | 539 | ${ }^{3} 3$ | 859 | 465 |
| $1942 . . . .$. | 12,854 15,014 | 7,585 | 284 427 | 29 2 2 2 |  | ${ }^{(2}$ | 380 376 | 31,770 31,943 31,48 | 547 539 | ( ${ }^{3}$ | 1,137 1,363 | 591 790 |
| $1944 . . . .$. | 14,607 | 9,217 | 320 | ${ }_{2}^{2} 880$ |  | (2) | 346 | ${ }^{3} 1,873$ | 537 500 | (3) | 1,321 | ${ }_{828}$ |
| 1945 <br> 1946 <br> $19 . .$. | 12,864 12,105 | 7,554 6,404 | $\begin{array}{r}210 \\ 24 \\ \hline\end{array}$ | 2842 2982 298 |  | ${ }^{(2)}$ |  | 31,694 31,707 3 | 474 464 | (3) ${ }^{3}$ |  | 699 623 |
| 1946 <br> 1947 <br> $1 . . . .$. | 12,105 <br> 12,795 | 6,404 7,010 | 24 23 24 | 2982 781 781 | 459 | (2) 300 | 413 442 4 | $\begin{array}{r}31,707 \\ 1,074 \\ \hline\end{array}$ | 464 518 | ${ }^{(3)} 822$ | 1,075 | 623 706 |
| $1948 . . . .$. | 12,715 | 6,907 | 24 | 755 | 444 | 308 | 449 | 1,081 | 537 | 805 | 1,199 | 657 |
| $1949 . . . .$. | 11,597 | 6,104 | 21 | 678 | 401 | 278 | 414 | 933 | 477 | 710 | 1,000 | 558 |
| 1950 ...... | 12,317 | 6,690 | 24 | 743 | 432 | 321 | 442 | 1,036 | 533 | 810 | 1,043 | 670 |
| $1951 . . .$. | 13,155 |  | ${ }^{62}$ | 769 | 440 | 311 | 474 | 1,133 | 560 | 874 | 1,248 | 769 |
| 1952 ...... | 13,144 | 7,539 | 135 | 719 | 407 | 309 | 448 | 1,044 | 487 | 848 | 1,280 | 817 |
| 1953 ...... | 13,833 | 8,148 | 180 | 698 | 385 | 320 | 460 | 1,131 | 560 | 930 | 1,303 | 925 |
| 1954 ...... | 12,589 | 7,184 | 117 | 637 | 348 | 291 | 432 | 987 | 493 | 841 | 1,152 | 793 |
| 1955 ...... | 13,061 | 7,551 | 94 | 679 | 365 | 311 | 461 | 1,085 | 545 | 894 | 1,179 | 822 |
| $1956 . . . .$. | 13,195 | 7,667 | 84 | 667 | 349 | 319 | $47!$ | 1,097 | 533 | 891 | 1,279 | 870 |
| 1957 ....... | 12,911 | 7,523 | 77 | 588 | 304 | 314 | 456 | 1,082 | 537 | 893 | 1,256 | 858 |
| 1958 ...... | 11,658 | 6,507 | 68 | 557 | 284 | 297 | 418 | 891 | 437 | 796 | 1,039 | 750 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 12,519 | 7,177 | 100 | 625 | 343 | 294 | 432 | 1,003 | 498 | 845 | 1,118 | 794 |
| February... | 12,644 | 7,276 | 99 | 632 | 346 | 298 | 436 | 1,021 | 508 | 856 | 1,134 | 797 |
| March...... | 12,772 | 7,369 | 99 | 626 | 347 | 301 | 445 | 1,045 | 520 | 874 | 1,155 | 796 |
| April....... | 12,813 | 7,454 | 96 | 643 | 352 | 301 | 452 | 1,063 | 531 | 883 | 1,175 | 798 |
| May........ | 12,879 | 7,527 | 95 | 676 | 365 | 302 | 458 | 1,083 | 543 | 892 | 1,186 | 802 |
| June........ | 13,090 | 7,634 | 94 | 720 | 381 | 305 | 467 | 1,102 | 556 | 900 | 1,194 | 810 |
| July....... | 12,952 | 7,504 | 94 | 714 | 379 | 302 | 461 | 1,085 | 559 | 879 | 1, 171 | 797 |
| August..... September. | 13,267 <br> 13,368 <br> 1 | 7,569 | 93 91 | 725 | $\begin{array}{r}385 \\ 380 \\ \hline\end{array}$ | 317 <br> 325 | 473 479 4 | 1,098 | 564 567 | 894 913 | 1,166 1,162 1,206 | 820 844 |
| October.... | 13,449 | 7,744 | 89 | 712 | 375 | 328 | 478 | 1,120 | 559 | 924 | 1,206 | 879 |
| November... | 13,503 | 7,854 | 89 | 694 | 366 | 329 | 476 | 1,134 | 564 | 934 | 1,225 | 863 |
| December... | 13,473 | 7,866 | 87 | 664 | 356 | 327 | 470 | 1,143 | 567 | 931 | 1,250 | 865 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 13,279 | 7,778 | 87 | 646 | 350 | 323 | 463 | 1,140 | 564 | 915 | 1,264 | 849 |
| February... | 13,240 | 7,723 | 86 | 648 | 352 | 324 | 460 | 1,137 | 564 | 902 | 1,277 | 843 |
| March...... | 13,152 | 7,652 | 84 | 632 | 348 | 321 | 466 | 1,130 | 561 | 895 | 1,282 | 836 |
| April....... | 13.139 | 7,710 | 84 | 654 | 353 | 317 | 473 | 1,137 | 565 554 | 897 | 1,295 | 870 |
| $\begin{aligned} & \text { May.......... } \\ & \text { June....... } \end{aligned}$ | 13,064 13,110 | 7,654 | 84 84 | 680 709 | 359 367 | 313 314 3 | 474 478 | 1,119 1,120 | 554 561 | 883 872 | 1,285 1,283 | 867 861 |
| July....... | 12,538 | 7,124 | 83 | 698 | 361 | 307 | 467 | 749 | 212 | 826 | 1,258 | 849 |
| August..... | 13,260 | 7,585 | 81 | 711 | 362 | 320 | 476 | 1,093 | 549 | 866 | 1,264 | 871 |
| September.. | 13,349 | 7,631 | 83 | 692 | 352 | 325 | 471 | 1,130 | 569 | 888 | 1,272 | 885 |
| October.... | 13,466 | 7,803 | 83 | 674 | 342 | 326 | 478 | 1,135 | 565 | 914 | 1,275 | 906 |
| Hovember... | 13,386 | 7,851 | 83 | 643 | 329 | 321 | 473 | 1,137 | 564 | 915 | 1,286 | 910 |
| December... | 13,339 | 7,838 | 84 | 614 | 316 | 320 | 468 | 1,139 | 562 | 913 | 1,304 | 897 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 13,132 | 7,748 | 83 | 578 | 302 | 313 | 457 | 1,136 | 558 | 910 | 1,317 | 88 |
| February... | 13,104 | 7,731 | 82 | 568 | 296 | 314 | 453 | 1,127 | 558 | 909 | 1,327 | 873 |
| March....... | 13,075 | 7,697 | 81 | 564 | 294 | 314 | 456 | 1,115 | 553 | 905 | 1,326 | 865 |
| April...... | 12,949 | 7,642 | 81 | 582 | 303 | 313 | 459 | 1,105 | 548 | 896 | 1,312 | 849 |
| May........ | 12,880 | 7,607 | 79 | 607 | 310 | 309 | 460 | 1,096 | 545 | 889 | 1,291 | 844 |
| June........ | 12,946 | 7,615 | 78 | 627 | 317 | 313 | 463 | 1,095 | 546 | 893 | 1,274 | 852 |
| July....... | 12,784 | 7,445 | 76 | 613 | 314 | 310 | 446 | 1,078 | 542 | 875 | 1,243 | 846 |
| August..... | 13,020 | 7,489 | 77 | 612 | 317 | 319 | 463 | 1,080 | 540 | 885 | 1,216 | 860 |
| September.. | 12,993 | 7,414 | 75 | 599 | 309 | 321 | 465 | 1,063 | 533 | 884 | 1,223 | 878 |
| October.... | 12,896 | 7,413 | 72 | 590 | 302 | 319 | 460 | 1,051 | 522 | 897 | 1,204 | 868 |
| November... | 12,694 | 7,322 | 70 | 570 | 294 | 314 | 453 | 1,030 | 508 | 895 | 1,179 | 851 |
| December... | 12,449 | 7,153 | 69 | 549 | 284 | 309 | 440 | 1,006 | 492 | 875 | 1,159 | 825 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 12,024 | 6,869 | 68 | 526 | 272 | 299 | 419 | 958 | 462 | 840 | 1,134 | 793 |
| February... | 11,767 | 6.653 | 67 | 517 | 268 | 295 | 408 | 913 | 440 | 806 | 1,109 | 767 |
| March...... | 11,542 | 6,502 | 68 | 515 5 | 268 | 290 | 403 | 885 | 427 | 787 | 1,090 | 749 |
| April....... | 11,310 | 6,337 | 69 | 520 | 269 | 283 | 402 | 849 | 407 | 766 | 1,061 | 729 |
| May........ | 11,245 | 6,269 6,350 | 68 | 542 | 280 | 284 | 405 | 840 | 408 | 756 | 1,029 | 715 |
| June........ | 11,415 | 6,350 | 68 | 578 | 291 | 287 | 417 | 859 | 425 | 773 | 1,014 | 716 |
| July....... | 11,353 | 6,270 | 67 | 572 | 293 | 286 | 422 | 852 | 419 | 765 | 990 | 712 |
| August..... | 11,645 | 6,339 | 67 | 581 | 297 | 301 | 430 | 864 | 428 | 788 | 977 | 734 |
| September.. | 11,940 | 6,579 | 68 | 590 | 297 | 310 | 438 | 897 | 445 | 822 | 1,007 | 762 |
| october.... | 11,721 | 6,421 | 67 | 594 | 298 | 313 | 422 | 899 | 457 | 791 | 1,005 | 746 |
| November... | 11,981 | 6,742 | 71 | 579 | 290 | 312 | 426 | 930 | 459 | 827 | 1,020 | 788 |
| December... | 11,930 | 6,740 | 73 | 565 | 282 | 309 | 422 | 943 | 464 | 824 | 1,038 | 789 |

For footnotes giving source of data and description of series, see p. 232. † Except ordnance, machinery, and transportation equipment.

EMPLOYMENT AND POPULATION--EMPLOYMENT --Con.

| year ahd MOHTH | PRODUCTION AND RELATED WORKERS IN MANUFA |  |  |  |  |  | ing industries (u. S. department of labor) ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | Nondurab | e goods ind | stries |  |  |
|  | Transportation equipment |  |  |  | ```Instru- ments and N\mp@code{related (}``` | MiscelI aneous manu-facturing industries ${ }^{4}$ | Total | Food and kindred products |  |  |  |  | $\begin{gathered} \text { Tobacco } \\ \text { manu- } \\ \text { factures } 5 \end{gathered}$ |
|  | Total ${ }^{2,3}$ | Motor vehicles and equipment | Aircraft and | Ship and boat building and repairing |  |  |  | Total ${ }^{2}$ | Meat products | $\begin{gathered} \text { Canning } \\ \text { and } \\ \text { preserv- } \\ \text { ing }{ }^{3} \end{gathered}$ | Bakery products ${ }^{3}$ | Beverages |  |
|  | Thousands |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 607 | 471 | ...... | 55 | ....... | ......... | 4,308 | 722 | .......... | .......... | .......... |  | 123 |
| $1930 . . . . .$. | 470 | 341 | ........ | 58 |  | ............ | 3,951 | 701 | ............ | ........... |  |  | 115 |
| $1931 . . .$. | 389 | 302 | ...... | 45 | ............ | . | 3,585 | 621 | ........... | ........... | .......... | .......... | 106 |
| $1932 \ldots .$. | 326 | 257 | .... | 36 | ............ | .... | 3,232 3 | 576 | ..... | . | . | , ........ | ${ }_{93}^{96}$ |
| $1933 \ldots$ | 320 469 | 257 380 | .... | 31 | ........... | . | 3,612 4,010 | 652 774 | ...... | .... | .... | ...... | 93 100 |
| $1934 . . .$. | 469 | 380 | .... | 41 | ........... | ........... | 4,010 | 774 | .......... | .......... | .......... | ........... | 100 |
| $1935 \ldots .$. | 500 552 5 | 408 430 | ........... | 45 | ........... | ........ | 4,175 4,370 | 780 820 | .a........ | -......... | .......... | .......... | 96 97 |
| $1937 . . . . .$. | 655 | 505 | . ........... | 62 | ….......... | .... | 4,597 | 869 | ............ | -........... | ............. | ............. | 98 |
| $1938 . . . .$. | $4{ }^{422}$ | 306 |  | 55 |  |  | 4,239 | 835 | 16 | -150 | 19 | ........... | 95 |
| 1939 ....... | ${ }^{3} 550$ | 402 | 49 | 69 | (4) | ${ }^{4} 325$ | 64,325 | 855 | 166 | 150 | 190 | .......... | 93 |
| $1940 \ldots .$. | 724 1,140 | 465 571 58 | 117 276 | $\begin{array}{r}98 \\ 224 \\ \hline\end{array}$ | $\left(\begin{array}{l}4 \\ 4 \\ 4\end{array}\right.$ | 4352 4438 4 | 4,357 4,949 | 864 957 | 179 192 | 149 176 | 190 | .......... | 92 95 |
| $1942 \ldots . .$. | 1,969 | 490 | 669 | 739 | (4) | 4515 | 5,269 | 1,089 | 225 | 195 | 206 | .......... | 99 |
| $1943 \ldots$ | 3,138 | 642 | 1,080 | 1,225 | $\binom{4}{4}$ | ${ }_{4}^{4} 612$ | 5,447 | 1,168 | 222 | 189 | 211 | ........... | 96 |
| $1944 \ldots .$. | 3,065 | 663 | 1,007 | 1,137 | $(4)$ | ${ }^{4} 585$ | 5,390 | 1,208 | 221 | 196 | 214 | ........... | 90 |
| $1945 \ldots .$. | 2,097 1,008 | 538 <br> 544 | $\begin{array}{r}7586 \\ \\ 166 \\ \hline 15\end{array}$ | 666 <br> 184 | $\left(\begin{array}{l}4 \\ (4)\end{array}\right.$ | 4540 4 473 | 5,309 5,701 | 1,199 1,232 | 200 | 207 234 | 215 218 | ............ | 89 96 |
| 1947 ........ | 1,048 | 649 | 175 | 141 | ( 207 | 395 | 5,785 | i,209 | 224 | 3211 | ${ }^{3} 189$ | 145 | ${ }^{5} 110$ |
| 1948 ...... | 1,036 | 655 | 174 | 123 | 199 | 393 | 5,807 | 1,187 | 216 | 210 | 190 | 146 | 106 |
| 1949 ...... | 984 | 635 | 195 | 85 | 176 | 352 | 5,492 | 1,155 | 231 | 198 | 186 | 135 | 101 |
| $1950 \ldots . .$. 1951 $19 .$. | 1,036 1,220 | 702 | ${ }_{342}^{206}$ | 72 101 | 184 <br> 217 <br> 17 | 381 389 | 5,627 5,689 | 1,143 | 237 245 | 197 204 | 186 181 | 133 133 | 94 95 |
| $1952 . . . .$. | 1,334 | 644 | 484 | 135 | 228 | 378 | 5,60.4 | I,137 | 253 | 198 | 182 | 129 | 97 |
| 1953 ....... | 1,543 | 767 | 569 | 135 | 244 | 413 | 5,685 | 1,136 | 255 | 207 | 180 | 126 | 95 |
| 1954 ...... | 1,328 | 624 | 541 | 113 | 225 | 382 | 5,405 | 1,102 | 252 | 195 | 174 | 121 | 95 |
| 1955 ...... | 1,408 | 746 | 507 | 106 | 224 | 396 | 5,510 | 1,097 | 256 | 196 | 172 | 120 | 94 |
| 1956 ...... | 1,354 | 649 | 537 | 111 | 230 | 405 | 5,528 | 1,104 | 269 | 202 | 172 | 120 | 90 |
| 1957 ...... | 1,384 | 630 | 564 | 127 | 226 | 391 | 5,388 | 1,066 | 259 | 188 | 170 | 116 | 84 |
| 1958 ....... | 1,124 | 480 | 479 | 121 | 205 | 361 | 5,151 | 1,035 | 244 | 187 | 165 | 112 | 80 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,377 | 716 | 516 | 104 | 221 | 368 | 5,342 | 1,011 | 256 | 136 | 168 | 109 | 93 |
| February... March..... | 1,401 1,419 | 735 <br> 756 <br> 72 | 515 511 | 106 108 | 221 224 | 380 <br> 387 | 5,368 5,403 |  | 250 248 | 127 129 | 169 169 | 107 | 90 84 |
| Aprit........ | 1,435 | 772 | 509 | 107 | 223 | 387 | 5,359 | 1,015 | 246 | 143 | 169 | 117 | 80 |
| May......... | 1,430 | 772 | 501 | 109 | 214 | 389 | 5,352 | 1,038 | 250 | 149 | 171 | 121 | 80 |
| June......... | 1,423 | 767 | 495 | 114 | 224 | 396 | 5,456 | 1,091 | 254 | 183 | 174 | 125 | 82 |
| July....... | 1,397 | 746 | 495 | 108 | 223 | 383 | 5,448 | 1,151 | 256 | 232 | 174 | 132 | 80 |
| August..... | 1,359 | 709 | 495 | 105 | 224 | 400 | 5,698 | 1,246 | 257 | 323 | 172 | 131 | 107 |
| September.. | 1,339 | 679 | 504 | 103 | 226 | 413 |  | 1,239 | 261 | 319 | 173 | 126 | 116 |
| october.... | 1,361 | 700 | 506 | 109 | 228 | 421 | 5,705 | 1,189 | 262 | 256 | 175 | 124 | 115 |
| November... | 1,463 | 796 810 | 513 520 | 99 105 | 228 | 419 | 5,649 5,607 | 1,131 | 266 | 200 | 175 | 120 | 102 |
| December... | 1,491 | 810 | 520 | 105 | 229 | 409 | 5,607 | 1,071 | 267 | 158 | 175 | 116 | 98 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,469 | 787 | 522 | 105 | 228 | 393 | 5,501 | 1,014 | 264 | 137 | 170 | 110 | 92 |
| February... March..... | 1,416 | 730 | 524 | 106 | 228 | 401 | 5,517 | 1,005 | 259 | 136 | 169 | 110 | 87 |
| $\xrightarrow[\text { April....... }]{\text { Mathen }}$ | 1,380 | 697 | 517 | 109 | 228 | 399 | 5,500 | 1,013 | 263 | 136 | 169 | 115 | 80 |
| мay......... | 1,322 | 632 | 517 <br> 518 | 110 113 | 229 228 | 396 398 | 5,429 5,410 | 1,014 | 256 261 | 142 <br> 153 | 169 | 117 120 | 78 |
| June........ | 1,296 | 593 | 527 | 117 | 229 | 399 | 5,465 | 1,093 | 266 | 182 | 174 | 127 | 78 |
| July Augu | 1,276 1,262 | 579 560 | 527 539 | 115 108 | 226 | 385 410 | 5,414 5 5 | 1,139 | 268 | 226 329 | 173 174 174 | 131 126 128 | 76 99 |
| September... | 1,232 | 522 | 549 | 108 | 233 | 421 | 5,718 | 1,282 | 274 | 363 | 173 | 124 | 108 |
| october.... | 1,348 | 624 | 558 | 110 | 235 | 430 | 5,663 | 1,208 | 279 | 273 | 176 | 122 | 106 |
| Hovember... December... | 1,425 | 683 | 572 | 115 | 235 | 423 | 5,535 | 1,123 | 283 | 188 | 175 | 122 | 98 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,464 | 695 | 585 | 122 | 231 | 380 | 5,384 | 1,010 | 269 | 137 | 168 | 109 | 90 |
| February... | 1,465 | 685 | 592 | 125 | 230 | 384 | 5,373 | , 984 | 257 | 132 | 168 | 107 | 85 |
| March...... | 1,454 | 673 | 591 | 128 | 231 | 385 | 5,378 | 986 | 255 | 130 | 168 | 112 | 78 |
| April....... | 1,430 | 650 | 590 | 126 | 230 | 386 | 5,307 | 987 | 252 | 139 | 168 | 110 | 74 |
| May.......... |  | 639 623 | 587 583 58 | 129 131 | 226 225 | 387 391 | 5,273 5,331 | 1,000 1,053 | 252 257 | 140 169 | 169 | 118 123 | 73 <br> 74 |
| June....... | 1,404 | 623 | 583 | 131 | 225 | 391 | 5,331 | 1,053 | 257 | 169 | 171 | 123 | 74 |
|  | 1,364 | 596 | 574 | 128 | 221 | 374 | 5,339 | 1,118 | 260 | 228 | 173 | 126 | 72 |
| August...... September.. | 1,352 | 603 | 563 | 127 | 226 | 400 | 5,531 | 1,194 | 258 | 301 | 172 | 121 | 93 |
| September.. | 1,269 | 523 | 551 | 128 | 226 | 413 | 5,579 | 1,219 | 262 | 323 | 172 | 121 | 102 |
| November.... | 1,337 | 586 637 | 539 | 127 | 224 | 412 | 5,483 | 1,140 | 263 | 236 | 172 | 118 | 97 |
| December... | 1,330 | 649 | 498 | 127 | 220 | 372 | 5,296 | 1,0627 | 269 | 167 149 | 168 | 116 113 | 88 89 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,267 | 599 | 490 | 124 | 215 | 351 | 5,155 | 969 | 248 | 130 | 165 | 106 | 84 |
| February... | 1,207 | 546 | 484 | 125 | 211 | 355 | 5,114 | 951 | 239 | 128 | 165 | 105 | 79 |
| March...... | 1,153 | 496 | 483 | 123 | 208 | 354 | 5,040 | 942 | 233 | 124 | 163 | 108 | 74 |
| April...... | 1,103 | 454 | 479 | 122 | 204 | 351 | 4,973 | 949 | 231 | 137 | 163 | 106 | 70 |
| May........ | 1,081 | 446 | 468 | 124 | 200 | 348 | 4,976 | 978 | 239 | 141 | 164 | 112 | 70 |
| June........ | 1,084 | 444 | 476 | 124 | 199 | 355 | 5,065 | 1,039 | 243 | 177 | 168 | 120 | 70 |
| July....... | 1,063 | 433 | 471 | 119 | 196 | 346 | 5,083 | 1,081 | 244 | 220 | 167 | 121 | 70 |
| August..... | 1,034 | 402 | 474 | 118 | 199 | 366 | 5,306 | 1,172 | 246 | 307 | 166 | 118 | 86 |
| September.. October... | 1,100 | 463 | 480 | 118 | 205 | 380 | 5,361 | 1,178 | 249 | 312 | 166 | 115 | 96 |
| October.... November... | 992 | 358 | 481 | 118 | 207 | 386 | 5,300 | 1,115 | 251 | 237 | 166 | 115 | 94 |
| November... December... | 1,199 1,208 | 554 <br> 567 | 484 483 | 122 119 | 209 | $\begin{array}{r}379 \\ 360 \\ \hline\end{array}$ | 5,239 | 1,050 | 251 | 178 | 164 | 115 | 85 |
| December... | 1,208 | 567 | 483 | 119 | 210 | 360 | 5,190 | 1,001 | 250 | 148 | 162 | 109 | 83 |

EMPLOYMENT AND POPULATION--EMPLOYMENT--Con.

| year and MONTH | production and related workers in manufacturimg industries (u. S. department of labor) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nondurable goods industries |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Textile-mill products |  |  | Apparel and other finished textile products | Paper and allied products |  | Printing, publish- <br> ing, and allied industries | Chemicals and allied products |  | Products of petroleum and coal |  | $\begin{aligned} & \text { Rubber } \\ & \text { products } 3 \end{aligned}$ | Leather and leather products |  |
|  | Total ${ }^{2}$ | Broadwoven fabric milis | Knitting mills |  | Total | Pulp, paper, and paperboard mills ${ }^{3}$ |  | Total ${ }^{3}$ | $\begin{gathered} \text { Indus- } \\ \text { trial } \\ \text { organic } \\ \text { chemicals } \end{gathered}$ | Total ${ }^{3}$ | $\begin{aligned} & \text { Petro- } \\ & \text { leum } \\ & \text { re-- } \\ & \text { fining }{ }^{3} \end{aligned}$ |  | Tota | $\begin{aligned} & \text { Foot- } \\ & \text { wear } \\ & \text { (exxept } \\ & \text { rubber) } \end{aligned}$ |
|  | Thousands |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots .$. 1930 | 1,179 1,021 | ........... | ........... | 626 579 | 234 | 128 | 334 | 268 | ......... | 102 | 81 | 146 | 333 | .......... |
| $1930 . . . .$. | 1,021 | .......... | ........... | 579 550 | 223 194 19 | 124 108 | 328 297 | 249 219 |  | 100 83 | 81 69 | $\begin{array}{r}113 \\ 97 \\ \hline\end{array}$ | 308 285 |  |
| $1932 . . .$. | 852 | ......... | ........... | 490 | 176 | 99 | 260 | 194 | .......... | 76 | 64 | 89 | 275 |  |
| $1933 . . .$. | 1,023 |  |  | 536 | 193 | 107 | 249 | 224 | .......... | 83 | 69 | 104 | 295 |  |
| $1934 . . .$. | 1,071 | ......... | .......... | 596 | 222 | 124 | 274 | 256 | ......... | 95 | 78 | 117 | 318 | ......... |
| $1935 \ldots .$. | 1,121 |  |  | 662 | 230 | 127 | 290 | 261 |  | 97 | 78 | 112 | 325 | $\ldots$ |
| $1936 \ldots .$. 1937 19. | 1,145 | ... | ... | 714 723 | 240 261 | 129 138 18 | 310 332 3 | 271 299 | .......... | 103 107 | 79 <br> 84 <br> 1 | 119 | $\begin{array}{r}331 \\ 347 \\ \hline\end{array}$ |  |
| 1938 ........ | 1,025 | ........ | ............. | 696 | 244 | 128 | 332 322 | ${ }_{267}^{299}$ | ........ | 102 | 84 77 | 127 102 | 329 |  |
| 1939 ....... | 1,141 | 544 | …........ | 793 | 265 | 138 | 328 | ${ }^{3} 277$ | 85 | ${ }^{3108}$ | ${ }^{3} 73$ | ${ }^{3} 118$ | 347 | 231 |
| $1940 \ldots . .$. | 1,121 1,282 | 542 | …....... | 799 916 | 278 317 3 | 146 <br> 161 | 329 <br> 347 | 302 <br> 381 <br> 1 | 97 134 | 114 124 124 | 79 88 | 124 153 1 | 335 376 3 | 221 239 |
| 1942 ........ | 1,293 | 646 | $\ldots$ | 967 | 326 | 164 | 358 | 471 | 200 | 137 | 99 | 152 | 377 | 237 |
| $1943 . . . .$. | 1,254 | 621 | ........... | 1,003 | 345 | 160 | 379 | 520 | 239 | 142 | 105 | 193 | 349 | 213 |
| $1944 . . .$. | 1,157 | 562 | .......... | 977 | 344 | 158 | 380 | 551 | 233 | 154 | 110 | 204 | 326 | 201 |
| $\begin{aligned} & 1945 \ldots \ldots . . \\ & 1946 \ldots \ldots . \end{aligned}$ | 1,098 1,222 | 525 572 | …........ | 956 ,+ 028 1,088 | 344 392 | 159 | 390 457 4 | 555 517 | 238 176 | 160 173 | 126 135 1 | 195 214 | 323 370 | 198 231 |
| 1947 ....... | 1,252 | 590 | 226 | 1,030 | 406 | ${ }^{3} 207$ | ${ }^{4} 478$ | 525 | 180 | 184 | 142 | 220 | 372 | 236 |
| 1948 ...... | 1,280 | 608 | 233 | 1,056 | 407 | 213 | 485 | 522 | 183 | 190 | 147 | 208 | 367 | 235 |
| 1949 ...... | 1,134 | 533 | 217 | 1,038 | 389 | 203 | 479 | 484 | 164 | 184 | 144 | 183 | 346 | 226 |
| 1950 ....... | 1,200 | 559 <br> 548 | 230 222 | 1,065 | 415 434 | 214 223 | 485 495 | 494 536 | 173 <br> 198 | 180 188 | 136 143 148 | 198 213 | 353 339 | 229 218 |
| 1952 ....... | 1,101 | 509 | 216 | 1,075 | 421 | 216 | 501 | 537 | 204 | 183 | 140 | 212 | 343 | 223 |
| 1953 ....... | 1,090 | 501 | 215 | 1,103 | 442 | 220 | 513 | 553 | 222 | 187 | 142 | 221 | 347 | 226 |
| $1954 . . . .$. | 976 | 444 | 197 | 1,044 | 440 | 222 | 516 | 532 | 204 | 177 | 137 | 193 | 331 | 219 |
| 1955 ...... | 984 | 440 | 201 | 1,077 | 453 | 227 | 529 | 546 | 215 | 174 | 132 | 215 | 342 | 224 |
| 1956 ....... | 966 | 430 | 201 | 1,080 | 463 | 230 | 550 | 553 | 217 | 172 | 131 | 211 | 339 | 222 |
| $1957 \ldots \ldots$. $1958 . \ldots$. | 913 | 402 | 194 | 1,065 | 459 | 229 | 553 | 545 | 210 | 168 | 128 | 206 | 329 | 219 |
| 1958 ....... | 851 | 372 | 187 | 1,027 | 439 | 221 | 545 | 512 | 192 | 157 | 121 | 186 | 318 | 214 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 977 | 444 | 192 | 1,061 | 438 | 223 | 516 | 534 | 207 | 169 | 132 | 207 | 337 | 225 |
| February... | 985 | 446 | 196 | 1,092 | 439 | 224 | 516 | 535 | 209 | 170 | 132 | 208 | 345 | 228 |
| March...... | 986 | 445 | 197 | 1,100 | 441 | 225 | 521 | 547 | 212 | 172 | 133 | 210 | 347 | 227 |
| April...... | 983 | 446 | 196 | 1,047 | 443 | 225 | 522 | 550 | 214 | 173 | 132 | 209 | 337 | 222 |
| May......... June...... | 9976 | 431 433 | 196 202 | 1,031 | 445 452 | 225 227 | 523 530 | 549 543 | 215 217 | 175 | 134 <br> 135 | 213 216 | 331 343 | 218 225 |
| July........ | 956 | 429 | 193 | 1,013 | 450 | 228 | 525 | 541 | 219 | 178 | 135 | 212 | 342 | 225 |
| August..... | 989 | 440 | 206 | 1,087 | 460 | 230 | 526 | 541 | 218 | 178 | 134 | 213 | 352 | 229 |
| September.. | 991 | 438 | 207 | 1,100 | 464 | 229 | 537 | 551 | 218 | 175 | 132 | 218 | 346 | 224 |
| October.... | 995 | 439 | 210 | 1,108 | 466 | 229 | 542 | 554 | 217 | 173 | 130 | 221 | 344 | 222 |
| November... December... | 1,001 | 441 443 | 221 | 1,119 | 467 | 231 | 546 | 554 | 218 | 172 | 130 | ${ }_{225}^{225}$ | 333 | 211 228 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 995 | 443 | 201 | 1,104 | 458 | 228 | 538 | 553 | 218 | 171 | 130 | 225 | 350 | 231 |
| February... | 993 | 441 | 203 | 1,135 | 456 | 226 | 541 | 555 | 219 | 170 | 129 | 220 | 355 | 232 |
| March...... | 986 | 439 | 201 | 1,118 | 458 | 227 | 545 | 563 | 219 | 172 | 130 | 216 | 350 | 229 |
| April...... | 977 | 437 | 198 | 1,065 | 461 | 228 | 547 | $56 €$ | 220 | 171 | 130 | 214 | 336 | 221 |
| May........ | 969 | 433 | 200 | 1,044 | 463 466 | 230 233 | 546 548 | 557 | 219 219 | 171 174 | 130 132 | 211 203 | 330 339 | 217 222 |
| June........ | 966 | 433 | 202 | 1,048 | 466 | 233 | 548 | 550 | 219 | 174 | 132 | 203 | 339 | 222 |
| July........ August.... | 929 956 | 415 427 |  |  |  |  |  |  | 212 218 | 169 177 | 133 134 132 | 203 206 | 335 342 | 219 222 |
| September... | 956 | 427 | 204 204 | 1,084 | 468 469 | 234 233 | 548 <br> 555 | 548 <br> 551 | 218 215 | 177 175 175 | 134 <br> 132 <br> 1 | 206 210 | 342 334 | 222 216 |
| october.... | 958 | 423 | 205 | 1,090 | 467 | 231 | 561 | 553 | 215 | 173 | 131 | 215 | 333 | 214 |
| November... | 956 | 422 | 202 | 1,084 | 466 | 231 | 561 | 550 | 215 | 173 | 131 | 194 | 332 | 215 |
| December... | 948 | 421 | 196 | 1,083 | $46 \varepsilon$ | 234 | 562 | 55.2 | 217 | 171 | 130 | 216 | 334 | 220 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 935 | 417 | 190 | 1,064 | 463 | 232 | 553 | 554 | 219 | 168 | 130 | 216 | 331 | 221 |
| February... | 933 | 414 | 191 | 1,088 | 460 | 232 | 551 | 554 | 217 | 169 | 129 | 213 | 335 | 222 |
| March...... | 929 | 410 | 194 | 1,098 | 461 | 231 | 554 | 556 | 216 | 168 | 128 | 211 | 336 | 223 |
| April....... | 920 | 406 | 193 | 1,067 | 461 | $23!$ | 554 | 556 | 214 | 168 | 129 | 191 | 329 | 219 |
| May........ | 913 | 401 | 195 | 1,035 | 458 | 230 | 550 | 551 | 212 | 169 | 129 | 204 | 320 | 214 |
| June........ | 914 | 401 | 199 | 1,042 | 462 | 232 | 550 | 542 | 212 | 170 | 129 | 197 | 327 | 219 |
| July....... | 896 | 395 | 193 |  | 451 | 226 | 546 | 537 | 210 | 169 | 129 | 200 | 327 | 219 |
| August...... | 912 | 399 | 200 | 1,082 | 457 | 228 | 547 | 538 | 207 | 170 | 129 | 204 | 335 | 222 |
| September... | 913 907 | 398 | 199 | 1,081 | 46 C | 227 | 557 | 542 | 207 | 169 | 128 | 207 | 330 | 219 |
| October.... | 967 | 396 | 198 | 1,071 | 461 | 227 | 561 | 542 | 204 | 167 | 127 | 210 | 327 | 216 |
| November... December... | 895 | ${ }^{391}$ | 194 | 1,066 | 458 | 227 | 559 | 537 | 204 | 166 | 126 | 209 | 327 | 215 |
| December... | 885 | 391 | 186 | 1,055 | 455 | 227 | 557 | 533 | 203 | 163 | 125 | 208 | 326 | 219 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 861 | 384 | 177 | 1,037 | 445 | 224 | 549 | 525 | 200 | 161 | 125 | 201 | 323 | 221 |
| February... | 855 | 381 | 178 | 1,051 | 438 | 221 | 546 | 519 | 196 | 159 | 123 | 191 | 326 | 221 |
| March...... | 844 | 377 | 177 | 1,018 | 436 | 220 | 547 | 519 | 192 | 156 | 123 | 184 | 320 | 217 |
| April....... | 837 | 372 | 180 | 987 | 434 | 220 | 545 | 519 | 190 | 157 | 122 | 176 | 300 | 202 |
| May........ | 831 | 366 | 183 | 985 | 432 | 219 | 540 | 510 | 188 | 158 | 122 | 172 | 302 | 205 |
| June....... | 840 | 367 | 189 | 994 | 433 | 219 | 541 | 500 | 187 | 158 | 122 | 176 | 314 | 213 |
| July....... | 830 | 365 | 184 | 992 | 429 | 215 | 537 | 496 | 186 | 157 | 122 | 175 | 317 | 215 |
| August...... | 885 | 370 | 195 | 1,044 | 442 | 223 | 542 | 504 | 190 | 157 | 121 | 181 | 323 | 217 |
| September.. | 860 | 371 | 196 | 1,055 | 447 | 223 | 548 | 511 | 191 | 158 | 120 | 188 | 321 | 213 |
| October.... | 863 | 371 | 197 | 1,051 | 447 | 222 | 551 | 517 | 193 | 153 | 116 | 195 | 315 | 206 |
| November... | 867 | 372 | 195 | 1,053 | 446 | 223 | 548 | 514 | 194 | 156 | 120 | 195 | 324 | 214 |
| December... | 862 | 372 | 190 | 1,056 | 443 | 221 | 550 | 514 | 195 | 155 | 119 | 198 | 329 | 221 |

For footnotes giving source of data and description of series, see p. 232.

EMPLOYMENT AND POPULATION -- EMPLOYMENT AND PAYROLLS

| year and MONTH | PRODUCTION AND RELATED WORKERS IN MANIIFACTURING INDUSTRIES (U. S. DEPARTMENT OF LABOR) |  |  |  |  | MISCELLANEOUS EmPLOYMENT DATA |  |  |  |  | indexes of aggregate WEEKLY PAYROLLS <br> (U. S. DEPARTMENT OF LABOR) ${ }^{7}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Adjusted for seasonal variation ${ }^{1}$ |  |  | Employment indexes |  | Federal civilian employees (executive branch) |  | Railroad employees <br> (class I railroads) ${ }^{6}$ |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | Production | workers | Construction workers |
|  | Total | $\begin{gathered} \text { Durable } \\ \text { goods } \\ \text { in- } \\ \text { dustries } \end{gathered}$ | Nondurable goods industries | justed for seasonal variation ${ }^{2}$ | $\begin{aligned} & \text { Adjusted } \\ & \text { for } \\ & \text { seasonal } \\ & \text { variation } 3 \end{aligned}$ | United States, conti-- | D. C., metropolitan area ${ }^{5}$ | Total | Unadjusted for seasonal variation n | Adjusted for seasonal variation | $\begin{aligned} & \text { Manu- } \\ & \text { fac- } \\ & \text { turing } \end{aligned}$ | Mining | Contract struction |
|  | Thousands |  |  | $1947-49=100$ |  | Thousands |  |  | $1947-49=100$ |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1930 . . . .$. | 7,358 | 3,407 | 3,951 | 59.5 | ............. | 571.7 | 68.2 | 1,494 | ............ |  | 28.3 | .......... | ............. |
| 1931 <br> $1932 . . .$. | 6,212 | 2,627 2,043 | 3,585 | 50.2 | ............ | 584.2 578.6 58.6 | 71.1 <br> 68.1 <br> 8.1 | 1,263 | ..... | ............ | 21.5 14.8 | ......... | …......... |
| $1932 \ldots . .$. | 5,275 5,840 | 2,048 <br> 2,228 | 3,232 <br> 3,612 | 42.6 47.2 | ….......... | 578.6 584.4 | 68.1 70.0 | 1,035 | ... | ........... | 14.8 15.9 | …........ | …........ |
| $1934 . . . . .$. | 6,811 | 2,801 | 4,010 | 55.1 |  | 677.3 | 89.8 | 1,013 | ….......... | . | 20.4 | ............ | ............. |
| $1935 \ldots .$. | 7,269 | 3,094 3,530 | 4,175 4,370 | 58.8 63.9 | ............. | 778.3 843.1 | 104.6 115.4 | 1.099 1,078 | ..... | ……....... | 23.5 27.2 | ...... | . |
| $1937 . . .$. | 8,666 | 4,069 | 4,597 | 70.1 |  | ${ }^{8} 846.9$ | ${ }^{8} 111.9$ | 1,133 | ............. | ............ | 32.6 | ........... |  |
| $1938 . . .$. | 7,372 | 3,133 9 | 4,238 9 | 59.6 |  | 852.3 108868 | ${ }_{10}^{116.1}$ | 1955 | ............ | ............ | 25.3 | .......... |  |
| 1939 ........ | 8,192 | ${ }^{9} 3,868$ | ${ }^{9} 4,325$ | 66.2 |  | ${ }^{10} 886.8$ | ${ }^{10} 11+3.4$ | 1,006 | ........... | ............ | 29.9 | .......... | ........... |
| 1940 ...... | 8,811 | 4,454 | 4,357 | 71.2 | - | 976.6 | 126.7 169.7 | 1,047 1,163 | ....... | ......... | 34.0 49.3 | …...... | ............ |
| $1941 \ldots .$. | 10,877 12,854 | 7,928 | 4,949 5,269 | 87.9 103.9 | .... | $1,319.2$ $2,189.3$ | 169.7 248.8 248 | 1,163 | ....... | …......... | 49.3 72.2 |  |  |
| 1943 ....... | 15,014 | 9,565 | 5,447 | 121.4 |  | 2,879.5 | 261.2 | 1,382 |  |  | 99.0 | .......... | ............ |
| 1944 ...... | 14,607 | 9,217 | 5,390 | 118.1 |  | 2,899.9 | 248.8 | 1,442 | . | . $\cdot .$. | 102.8 | .......... |  |
| $1945 \ldots .$. | 12,864 | 7,554 | 5,309 | 104.0 |  | 2,778.3 | 233.5 | 1,448 | ……....... | ……...... | 87.8 81.2 | ........... |  |
| $1946 \ldots .$. 1947 19. | 12,105 12,795 | 6,404 7,010 | 5,701 5,785 | 197.9 103.4 |  | $2,223.4$ $1,863.4$ | 216.7 192.3 | 1,387 |  | . | 81.2 <br> 97.7 <br> 18.7 | 95.8 | 86.5 |
| 1948 ...... | 12,715 | 6,907 | 5,807 | 102.8 |  | 1,835.9 | 193.1 | 1,353 |  |  | 105.1 | 108.9 | 105.0 |
| 1949 ...... | 11,597 | 6,104 | 5,492 | 93.8 |  | 1,880.7 | 201.7 | 1,221 | ........... |  | 97.2 | 95.3 | 108.5 |
| $1950 . . . .$. 1951 19. | 12,317 <br> 13,155 | 6,690 7,466 | 5,627 5,689 | 99.6 106.4 | ........... | $1,901.3$ $2,275.6$ | 206.2 236.8 | 1,252 1,310 | ............. | ….......... | 111.7 129.8 | $\begin{aligned} & 100-1 \\ & 113.8 \end{aligned}$ | 122.0 150.6 |
| 1952 ...... | 13,144 | 7,539 | 5,604 | 106.3 |  | 2,393.7 | 236.8 | 1,260 |  |  | 136.6 | 113.2 | 163.1 |
| !953 ...... | 13,833 | 8,148 | 5,685 | 111.8 |  | 2,278.8 | 219.8 | 1,240 | 93.5 |  | 151.4 | 116.3 | 168.3 |
| $1954 . . .$. | 12,589 | 7,184 | 5,405 | 101.8 |  | 2,161.6 | 206.7 | 1,094 | 82.5 |  | 137.7 | 102.9 | 169.9 |
| $1955 \ldots .$. | 13,061 13,195 12 | 7,551 7,667 | 5,510 5,528 | 105.6 106.7 |  | 2, 161.7 $2,183.8$ | 209.4 210.3 | 1,087 1,076 | 81.9 80.8 8 | ….......... | 152.9 <br> 161.4 <br> 1 | 111.2 121.6 | 184.5 207.7 |
| 1957 ....... | 12,911 | 7,523 | 5,388 | 104.4 |  | 2,192.4 | 212.1 | 1,018 | 76.3 |  | 162.7 | 124.3 | 207.1 |
| 1958 ........ | 11,658 | 6,507 | 5,151 | 94.3 |  | 2,164.5 | 207.1 | 867 | 65.2 |  | 148.7 | 104.9 | 200.5 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 12,620 | 7,196 | 5,424 | 101.2 | 102.0 | 2,113.2 | 206.1 | 1,037 | 78.2 | 77.5 | 141.4 | 104.7 | 147.9 |
| February... | 12,692 | 7,268 | 5,424 | 102.2 | 102.6 | 2,116.4 | 207.0 | 1,033 | 78.0 | 78.1 | 144.3 | 104.6 | 143.9 |
| March...... | 12,804 | 7,346 | 5,458 | 103.3 | 103.5 | 2,122.1 | 207.5 | 1,035 | 78.1 | 78.7 | 146.5 | 104.6 | 156.7 |
| April....... | 12,954 | 7,460 | 5,494 | 103.6 | 104.7 | 2,127.4 | 207.3 | 1,040 | 78.4 | 79.5 | 146.7 | 105.6 | 167.5 |
| May......... June...... | 13,060 13,163 | 7,546 7,626 | 5,514 $\mathbf{5 , 5 3 7}$ | 104.1 105.8 | 105.6 106.4 | $2,132.9$ $2,157.4$ | 207.7 211.3 | 1,081 1,109 | 81.6 83.7 | 80.5 81.9 | 150.1 152.1 | 109.8 13.6 | 188.0 198.4 |
| June........ | 13, 163 | 7,626 | 5,537 | 105.8 |  | 2,157.4 | 211.3 | 1,109 | 83.7 | 81.9 | 152.1 | 113.6 | 198.4 |
| July....... | 13, 132 | 7,620 | 5,512 | 104.7 | 106.2 | 2,161.3 | 211.9 | 1,121 | 84.6 | 82.8 | 151.0 | 112.3 | 209.8 |
| August...... | 13,144 13,142 13 | 7,608 7.619 | 5,536 5,523 | 107.3 108.1 | 106.3 106.2 | $2,164.7$ $2,147.4$ | 211.5 209.2 | 1,126 1,122 | 85.0 84.7 | $\begin{array}{r}83.5 \\ 84.5 \\ \hline\end{array}$ | 154.6 158.6 | 112.7 116.0 | 211.4 216.4 |
| october.... | 13,265 | 7,704 | 5,561 | 108.7 | 107.2 | 2,146.6 | 209.6 | 1,115 | 84.2 | 86.0 | 161.2 | 116.9 | 204.9 |
| November... | 13,395 | 7,804 | 5,591 | 109.2 | 108.3 | 2,142.6 | 209.6 | 1,107 | 83.6 | 85.5 | 164.0 | 114.8 | 187.4 |
| December... | 13,42i | 7,830 | 5,591 | 108.9 | 108.5 | 2,410.9 | 214.6 | 1,103 | 83.0 | 84.8 | 164.0 | 118.9 | 181.6 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 13,369 | 7,795 | 5,574 | 107.4 | 108.1 | 2,130.2 | 207.6 | 1,078 | 81.1 | 80.3 | 159.3 | 118.5 | 163.0 |
| February... | 13,286 | 7,712 | 5,574 | 107.0 | 107.4 | 2,134.4 | 207.9 | 1,075 | 80.7 | 80.8 | 158.1 | 116.8 | 164.4 |
| March...... | 13, 182 | 7,626 | 5,556 | 106.3 | 106.6 | 2,136.2 | 207.9 | 1,075 | 80.7 | 81.4 | 158.2 | 116.7 | 165.6 |
| April....... | 13,277 | 7,714 | 5,563 | 106.2 | 107.3 | 2,145.3 | 207.8 | 1,083 | 81.3 | 82.4 | 158.5 | 121.2 | 186.3 |
| May......... June...... | 13,248 | 7,673 | 5,575 | 105.6 | 107.1 | 2,150.5 | 207.6 | 1,097 | 82.4 | 81.3 | 156.4 | 120.3 | 206.7 |
| June........ | 13,180 | 7,636 | 5,544 | 106.0 | 106.6 | 2,166.9 | 211.7 | 1,110 | 83.4 | 81.6 | 158.5 | 125.5 | 231.8 |
| July....... | 12,715 | 7,237 | 5,478 | 101.4 | 102.8 | 2,182.2 | 212.8 | 1,058 | 80.0 | 78.3 | 151.3 | 111.3 | 230.9 |
| August..... | 13,139 | 7,628 | 5,511 | 107.2 | 106.2 | 2,181.5 | 211.9 | 1,071 | 80.4 | 79.0 | 161.6 | 122.6 | 242.2 |
| September.. | 13,112 | 7,623 | 5,489 | 107.9 | 106.0 | 2,169.7 | 209.2 | 1,075 | 80.7 | 80.5 | 166.8 | 127.4 | 242.6 |
| October.... | 13,277 | 7,763 | 5,514 | 108.9 | 107.3 | 2,176.3 | 210.1 | 1,075 | 80.7 | 82.3 | 169.1 | 126.3 | 237.7 |
| November... | 13,279 13,288 | 7,802 | 5,477 | 108.2 | 107.4 | 2,175.2 | 210.4 | 1.062 | 79.7 | 81.5 | 168.1 | 123.8 | 217.1 |
| December... | 13,288 | 7,802 | 5,486 | 107.8 | 107.4 | 2,456.8 | 218.5 | 1,054 | 78.8 | 80.5 | 171.2 | 128.7 | 204.4 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 13,221 | 7,763 | 5,458 | 106.2 | 106.9 | 2,170.5 | 211.4 | 1,029 | 77.1 | 76.5 | 165.3 | 124.5 | 168.8 |
| February... | 13,146 | 7,716 | 5,430 | 105.9 | 106.3 | 2,173.9 | 211.6 | 1,020 | 76.5 | 76.6 | 164.9 | 123.7 | 179.4 |
| March...... | 13,096 | 7,664 | 5,432 | 105.7 | 105.9 | 2,177.4 | 212.0 | 1,021 | 76.6 | 77.2 | 164.2 | 121.6 | 182.7 |
| April...... | 13,083 | 7,644 | 5,439 | 104.7 | 105.8 | 2,194. 5 | 211.9 | 1,024 | 76.8 | 77.9 | 162.1 | 122.6 | 195.3 |
| May......... June...... | 13,058 13,016 | 7,627 7,609 | 5,431 5,407 | 104.1 104.7 | 105.6 | $2,178.6$ $2,184.9$ | 211.4 215.2 | $\begin{array}{r}1,038 \\ 1,043 \\ \hline\end{array}$ | 77.8 78.3 | 76.7 76.6 | 160.9 163.7 | 122.5 130.5 | 212.2 227.6 |
| June........ | 13,016 | 7,609 | 5,407 | 104.7 | 105.2 | 2,184.9 | 215.2 | 1,043 | 78.3 | 76.6 | 163.7 | 130.5 | 227.6 |
| July....... | 12,967 | 7,565 | 5,402 | 103.4 | 104.8 | 2,192.6 | 216.0 | 1,041 | 78.1 | 76.5 | 160.9 | 128.6 | 232.2 |
| August..... | 12,913 | 7,534 | 5, 379 | 105.3 | 104.4 | 2,185.2 | 214.3 | 1,040 | 78.0 | 76.7 | 164.6 | 128.5 | 237.4 |
| September.. | 12,771 | 7,408 | 5,369 | 105.0 | 103.3 | 2,153.1 | 210.6 | 1,028 | 77.1 | 76.9 | 164.7 | 129.7 | 234.1 |
| October.... | 12,721 | 7,376 | 5,345 | 104.3 | 102.8 | 2,130.0 | 210.2 | 1,007 | 75.5 | 77.1 | 162.6 | 123.1 | 226.6 |
| November... | 12,590 | 7,276 | 5,314 | 102.6 | 101.8 | 2,122.6 | 209.4 | 972 | 72.8 | 74.5 | 160.7 | 117.6 | 200.2 |
| December... | 12,400 | 7,117 | 5,283 | 100.6 | 100.3 | 2,444.1 | 211.7 | 953 | 71.2 | 72.8 | 157.3 | 119.2 | 188.9 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 12,118 | 6,884 | 5,234 | 97.2 | 98.0 | 2,110.7 | 203.9 | 913 | 68.5 | 67.9 | 149.9 | 112.5 | 172.8 |
| February... | 11,818 | 6,642 | 5,176 | 95.1 | 95.5 | 2,113.7 | 203.6 | 888 | 66.7 | 66.8 | 144.9 | 108.0 | 145.5 |
| March...... | 11,571 | 6,478 | 5,093 | 93.3 | 93.5 | 2,115.2 | 204.5 | 866 | 65.1 | 65.6 | 143.6 | 103.6 | 166.3 |
| April...... | 11,438 | 6,338 | 5,100 | 91.4 | 92.5 | 2,124.4 | 204.7 | 853 | 64.2 | 65.0 | 139.6 | 98.2 | 183.2 |
| May........ | 11,415 | 6,285 | 5,130 | 90.9 | 92.3 | 2,124.4 | 204.8 | 851 | 64.0 | 63.1 | 140.9 | 99.0 | 205.1 |
| June........ | 11,484 | 6,344 | 5,140 | 92.3 | 92.8 | 2, 157.0 | 209.2 | 861 | 64.8 | 63.4 | 144.9 | 106.2 | 213.3 |
| July....... | 11,512 |  | 5,140 | 91.8 | 93.1 | 2,165.0 | 209.8 | 864 | 65.0 | 63.6 | 144.8 | 101.8 | 223.1 |
| August..... | 11,530 | 6,377 | 5,153 | 94.1 | 93.2 | 2,164.7 | 208.9 | 870 | 65.4 | 64.3 | 150.0 | 103.6 | 232.8 |
| September.. | 11,725 | 6,568 | 5,157 | 96.5 | 94.8 | 2,146.7 | 206.5 | 864 | 65.0 | 64.9 | 155.7 | 105.5 | 232.9 |
| october.... | 11,551 | 6,385 | 5,166 | 94.8 | 93.4 | 2,145.7 | 206.9 | 867 | 65.2 | 66.6 | 152.5 | 105.0 | 231.4 |
| November... | 11,876 | 6,693 | 5,183 | 96.9 | 96.0 | 2,145. 5 | 207.2 | 856 | 64.4 | 65.9 | 158.4 | 106.8 | 212.2 |
| December... | 11,884 | 6,708 | 5,176 | 96.5 | 96.1 | 2,460.4 | 215.5 | 852 | 63.8 | 65.2 | 160.4 | 109.4 | 184.4 |

EMPLOYMENT AND POPULATION -- AVERAGE WEEKLY HOURS

| year and моНтН | average weekly hours per worker, manufacturing industries (u. s. department of labor) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All manufacturing |  | Durable goods industries |  |  |  |  |  |  |  |  |  |  |  |
|  | Average weekly hours | Average overtimehours$\qquad$ | Tota 1 | Average overtime hours | Ordnance and accessories | Lumber and wood products (except furniture) |  | Furniture and tures ${ }^{3}$ | $\begin{gathered} \text { Stone, } \\ \text { clay, } \\ \text { gand } \\ \text { grodussts }{ }^{3} \end{gathered}$ | Primary metal industries |  | Fabricated metal products ${ }^{\dagger}$ | $\begin{gathered} \text { Machin- } \\ \text { ery } \\ \text { (except } \\ \text { elec- } \\ \text { trical) } \end{gathered}$ | $\begin{aligned} & \text { Elec- } \\ & \text { trical } \\ & \text { machin } \\ & \text { ery }{ }^{3} \end{aligned}$ |
|  |  |  |  |  |  | Total ${ }^{3}$ | $\begin{aligned} & \text { Sawmilis } \\ & \text { and } \\ & \text { planing } \\ & \text { mills } \end{aligned}$ |  |  | Total | Blast furnaces, steel works, and rolling mills |  |  |  |
|  | Hours |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 44.2 | ....... |  | ... | .. | ....... | ....... | ........ | ........ | ........ | .......... | ........... | ........... | .......... |
| 1930 1931 $19 . .$. 19. | 42.1 40.5 |  |  |  |  | ... | $\cdots$ | ...... | .... |  | . | .......... |  | .......... |
| 1932 ........ | 38.3 |  | 32.6 | ... |  | ...... | 36.9 | , ....... |  | ....... | 26.9 | . | ............ |  |
| $1933 \ldots \ldots$. 1934 | 38.1 34.6 |  | 34.8 33.9 | ... |  | ......... | 37.4 33.2 | .......... |  |  | 32.7 31.1 | ............. | ............ |  |
| 1935 ...... | 36.6 |  | 37.3 |  |  |  | 37.2 |  |  |  | 35.7 |  |  |  |
| $1936 . . .$. | 39.2 |  | 41.0 | .......... |  |  | 43.1 | .......... |  |  | 41.4 | ……...... |  | ........... |
| 1937 ....... | 38.6 |  | 40.0 | ......... |  | ......... | 43.3 | ........ | ... |  | 38.6 | .......... | .......... | .......... |
| $1938 . . . .$. 1939 | 35.6 37.7 | .......... | 35.0 38.0 | ........... |  | 39.0 | 40.4 38.4 | 38.5 | 37.6 | ......... | 28.8 35.3 | .. | 39.3 | 38.6 |
| 1940 ...... | 38.1 |  | 39.3 |  |  | 38.6 | 38.0 | 38.6 | 37.4 |  | 37.0 | $\ldots .$. | 41.9 | 40.4 |
| 1941 ....... | 40.6 |  | 42.1 | ..... |  | 39.7 | 33.1 | 40.8 | 39.0 |  | 39.7 |  | 45.9 | 43.7 |
| 1942 ...... | 42.9 | .......... | 45.1 | ........ | ... | 40.8 | 40.2 | 41.6 | 40.2 | ... | 41.1 | .......... | 49.2 | 46.2 |
| 1943 ...... | 44.9 |  | 46.6 |  |  | 43.1 43.2 | 42.5 4.5 | 44.1 44.2 | 42.7 43.6 | .... | 45.3 47.4 | ............ | 49.3 48.7 | 46.9 45.4 |
| $1944 . . .$. | 45.2 |  | 46.6 |  |  | 43.2 | 42.5 | 44.2 | 43.6 | ....... | 47.4 | .......... | 48.7 | 46.4 |
| $1995 \ldots \ldots$ | 43.4 40.4 | …....... | 44.1 40.2 | …….. | ..... | 42.0 40.9 | 41.4 | 43.3 41.9 | 43.1 | ........ | 45.0 37.1 | ............ | $45.8$ | 44.1 40.3 |
| $1947 . . .$. | 40.4 | . | 40.6 | ....... | 41.5 | 44.8 41.5 | 342.0 | 44.9 41.6 | 341.1 | 39.8 | 39.0 | 40.8 | 31.2 41.4 | 40.3 |
| 1948 ........ | 40.1 |  | 40.5 |  | 41.6 | 41.5 | 41.5 | 41.1 | 40.9 | 40.1 | 39.5 | 40.6 | 41.2 | 40.1 |
| 1949 ...... | 39.2 |  | 39.5 |  | 40.0 | 40.6 | 40.6 | 40.1 | 39.8 | 38.3 | 38.3 | 39.6 | 39.5 | 39.5 |
| 1950 ...... | 40.5 | .......... | 41.2 | ........ | 41.8 | 41.0 | 40.7 | 41.9 | 41.2 | 40.8 | 39.9 | 41.4 | 41.8 | 41.1 |
| 1951 ...... | 40.7 |  | 41.6 |  | 43.6 | 40.8 |  | 41.2 | 41.5 | 41.5 40.7 | 40.9 |  |  | 41.3 |
| $1952 \ldots \ldots$. | 40.7 40.5 |  | 41.5 41.3 |  | 42.8 41.0 | 41.2 40.7 | 40.8 40.6 | 41.5 41.0 | 41.2 40.9 | 40.7 40.9 | 40.0 40.5 | 41.6 41.7 | 42.9 42.3 | $4 .-2$ 40.8 |
| $1954 \ldots .$. | 39.7 |  | 40.2 |  | 40.2 | 40.6 | 41.0 | 40.1 | 40.6 | 38.7 | 37.9 | 40.7 | 40.6 | 39.8 |
| 1955 ...... | 40.7 |  | 41.4 |  | 40.7 | 41.0 | 41.4 | 41.4 | 41.5 | 41.2 | 40.5 | 41.6 | 41.8 | 40.7 |
| $1956 \ldots . .$. | 40.4 39.8 | 2.8 2.4 | 41.1 |  | 41.8 40.8 | 40.3 39.8 | 40.4 39.4 | 40.8 | 41.1 | 40.9 39.5 | 40.5 |  | 42.2 41.0 | 40.8 40.1 |
| $1957 \ldots .$. | 39.8 39.2 | $\begin{aligned} & 2.4 \\ & 2.0 \end{aligned}$ | $\begin{aligned} & 40.3 \\ & 39.5 \end{aligned}$ | 2.4 1.9 | 40.8 40.9 | 39.8 39.9 | 39.4 39.8 | 40.0 39.5 | 40.5 40.0 | 39.5 38.1 | 39.1 37.5 | 40.8 40.0 | 41.0 39.6 | 40.1 39.6 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 40.2 |  | 40.9 | ......... | 40.0 | 40.7 | 40.7 | 40.5 | 40.6 | 40.4 | 39.7 | 41.1 | 40.8 | 40.3 |
| February... | 40.4 |  | 41.1 |  | 40.5 | 40.8 | 41.2 | 41.3 | 40.6 | 40.6 | 39.8 | 41.2 | 41.0 | 40.4 |
| March...... | 40.6 |  | 41.3 |  | 40.6 | 40.8 | 41.1 | 41.3 | 41.3 | 40.9 | 40.2 | 41.4 | 41.4 | 40.5 |
| April....... | 40.3 | ......... | 41.2 | . | 40.6 | 40.4 | 40.6 | 40.3 | 41.3 | 41.2 | 40.5 | 41.2 | 41.6 | 40.6 |
| May......... | 40.8 40.7 |  | 41.6 41.2 |  | 40.8 40.9 | 41.0 41.8 | 41.7 42.5 | 40.7 41.6 | 41.8 41.9 | 41.6 41.5 | 40.9 41.0 | 41.7 41.3 | 42.1 42.1 | 40.8 40.6 |
| June........ | 40.7 |  | 41.2 |  |  | 41.8 | 42.5 | 41.6 | 41.9 | 41.5 | 41.0 | 41.3 | 42.1 | 40.6 |
| July....... | 40.4 | ......... | 40.9 | ......... | 40.3 | 40.5 | 40.9 | 40.6 | 41.3 | 40.5 | 40.1 | 41.2 | 41.4 | 39.8 |
| August..... September.. | 40.6 40.9 |  | 41.1 41.5 |  | 40.4 41.0 | 41.5 41.0 | 42.0 41.4 | 42.0 42.3 | 41.9 41.9 | 40.5 41.8 | 39.9 41.4 | 41.6 41.8 | 41.6 42.1 | 40.5 40.5 |
| October.... | 41.1 |  | 41.7 | ... | 41.0 | 41.2 | 41.5 | 42.4 | 41.9 | 41.6 | 40.6 | 42.2 | 42.3 | 41.5 |
| November... December... | 41.2 41.3 | …..... | 41.8 41.9 |  | 41.3 41.3 | 40.5 4.1 | 41.4 41.7 | 42.0 | 41.6 | 41.6 | 40.7 41.3 | 41.9 41.9 | 42.4 | 41.6 41.5 |
| December... | 41.3 |  | 41.9 |  | 41.3 | 41.1 | 41.7 | 42.2 | 41.9 | 41.9 | 41.3 | 41.9 | 43.2 | 41.5 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 40.7 | 3.0 | 41.2 | 3.1 | 41.3 | 40.3 | 40.6 | 40.8 | 40.9 | 41.9 | 41.8 | 40.9 | 42.8 | 40.9 |
| February... | 40.5 | 2.8 | 41.0 | 3.0 | 41.6 | 40.1 | 4 C .2 | 41.1 | 41.0 | 41.1 | 40.4 | 41.0 | 42.6 | 40.6 |
| March....... | 40.4 | 2.7 | 40.9 | 2.9 | 41.3 | 39.6 | 39.9 | 41.0 | 41.0 | 41.1 | 40.3 | 40.9 | 42.4 | 40.7 |
| April....... | 40.3 | 2.7 | 41.1 | 2.9 | 41.8 | 39.9 | 40.0 | 40.1 | 41.2 | 41.1 | 40.4 | 41.1 | 42.6 | 41.0 |
| May......... | 40.0 40.2 | 2.6 2.7 | 40.8 40.8 | 2.8 2.9 | 41.8 41.6 | 40.1 40.5 | 40.7 41.0 | 39.8 40.3 | 41.5 41.4 | 41.0 40.9 | 40.6 40.7 | 40.7 41.0 | 42.2 42.1 | 40.7 40.6 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 40.6 |
| July........ | 40.1 40.3 | 2.6 2.7 | 40.7 40.8 | 2.8 2.9 | 41.7 | 40.2 4.5 | 40.3 | 40.2 | 41.0 41.3 | 40.3 39.7 | 38.9 38.7 | 40.7 | 41.8 | 40.1 |
| September... | 40.7 | 3.1 | 41.3 | 3.3 | 42.1 | 40.9 | 40.5 | 41.3 | 41.0 | 49.7 41.2 | 38.7 41.2 | 40.7 41.6 | 42.3 | 40.5 |
| october.... | 40.7 | 3.1 | 41.4 | 3.3 | 42.3 | 40.8 | 40.5 | 41.6 | 41.3 | 40.8 | 40.5 | 41.9 | 42.1 | 41.2 |
| November... | 40.5 | 3.0 | 41.2 | 3.3 | 42.0 | 40.0 | 40.0 | 40.5 | 41.1 | 40.6 | 40.3 | 41.3 | 41.7 | 41.0 |
| December... | 41.0 | 3.1 | 41.8 | 3.4 | 42.6 | 39.8 | 39.5 | 41.3 | 41.2 | 41.2 | 40.9 | 42.1 | 42.6 | 41.2 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 40.2 | 2.6 | 40.9 | 2.9 | 42.0 | 39.1 | 38.7 | 39.8 | 40.3 | 41.0 | 40.9 | 40.8 | 41.9 | 40.4 |
| February... | 40.2 | 2.5 | 40.9 | 2.7 | 42.0 | 39.6 | 39.2 | 40.2 | 40.6 | 40.3 | 40.1 | 41.0 | 41.9 | 40.6 |
| March...... | 40.1 | 2.5 | 40.8 | 2.6 | 41.6 | 39.7 | 39.4 | 40.2 | 40.6 | 40.1 | 39.7 | 41.0 | 41.8 | 40.5 |
| April....... May...... | 39.8 <br> 39.7 | 2.3 2.2 | 40.5 40.3 | 2.4 2.2 | 41.4 40.7 | 40.0 40.2 | 39.7 40.0 | 39.7 39.2 | 40.4 40.8 | 39.8 39.6 | 39.5 39.2 | 40.9 40.9 4 | 41.3 41.1 | 40.3 40.1 |
| May......... June..... | 39.7 40.0 | 2.2 2.4 2.4 | 40.3 40.5 | 2.2 2.4 | 40.7 40.7 | 40.2 40.7 | 40.0 39.9 | 39.2 39.7 | 40.8 40.8 | 39.6 40.2 | 39.2 39.8 | 40.9 41.1 | 41.1 41.1 | 40.1 40.4 |
| July....... | 39.8 | 2.4 | 40.0 | 2.3 | 40.0 | 39.5 | 38.8 | 39.3 | 40.4 | 39.7 | 39.4 | 40.7 | 40.7 | 39.7 |
| August..... | 40.0 | 2.4 | 40.3 | 2.3 | 40.1 | 41.1 | 40.5 | 40.7 | 40.8 | 39.3 | 38.7 | 40.9 | 40.5 | 40.2 |
| September.. | 39.9 | 2.5 | 40.2 | 2.5 | 40.1 | 38.9 | 39.2 | 40.9 | 40.7 | 39.4 | 38.8 | 41.4 | 40.7 | 40.2 |
| october.... | 39.5 | 2.3 | 39.8 | 2.3 | 39.9 | 40.2 | 39.8 | 40.7 | 40.5 | 38.5 | 38.0 | 40.7 | 40.2 | 39.4 |
| November... | 39.3 39.4 | 2.3 | 39.7 | 2.2 | 40.0 | 39.1 | 38.8 | 39.7 | 40.1 | 38.2 | 37.7 | 40.5 | 39.7 | 39.5 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 38.7 | 1.7 | 38.9 | 1.6 | 41.3 | 38.5 | 37.9 | 38.5 | 39.2 | 37.2 | 36.4 | 39.3 | 39.7 | 39.1 |
| February... | 38.4 | 1.6 | 38.6 | 1.5 | 40.6 | 38.7 | 38.1 | 38.4 | 38.6 | 36.8 | 35.7 | 38.9 | 39.2 | 39.0 |
| March....... | 38.6 | 1.6 | 39.0 | 1.5 | 40.7 | 38.9 | 38.6 | 38.6 | 39.1 | 37.1 | 36.4 | 39.2 | 39.5 | 39.1 |
| April....... | 38.3 | 1.5 | 38.8 | 1.4 | 40.7 | 38.8 | 38.5 | 38.0 | 39.0 | 36.9 | 36.3 | 38.9 | 39.3 | 39.0 |
| Maу......... | 38.7 | 1.7 | 39.1 | 1.5 | 40.6 | 39.6 | 39.7 | 37.8 | 39.7 | 37.3 | 36.7 | 39.4 | 39.4 | 39.1 |
| June........ | 39.2 | 1.9 | 39.6 | 1.7 | 40.7 | 40.5 | 40.5 | 38.8 | 40.3 | 38.3 | 37.8 | 40.0 | 39.6 | 39.6 |
| July....... | 39.2 | 1.9 | 39.4 | 1.8 | 40.7 | 39.3 | 39.6 | 38.9 | 40.0 | 38.4 | 38.0 | 40.0 | 39.4 | 39.3 |
| August..... | 39.6 | 2.3 | 39.8 | 2.1 | 40.6 | 40.7 | 40.8 | 40.5 | 40.8 | 38.5 | 37.9 | 40.4 | 39.4 | 39.7 |
| September.. | 39.9 | 2.4 | 40.2 | 2.3 | 41.2 | 41.3 | 41.1 | 41.0 | 41.1 | 39.1 | 38.7 | 41.0 | 40.0 | 40.4 |
| October.... | 39.8 | 2.4 | 40.1 | 2.4 | 41.2 | 41.1 | 40.9 | 41.0 | 41.0 | 38.9 | 38.3 | 40.8 | 39.5 | 39.9 |
| Movember... | 39.9 | 2.6 | 40.3 | 2.6 | 41.1 | 40.2 | 40.1 | 40.8 | 40.9 | 39.3 | 38.5 | 40.8 | 39.9 | 40.6 |
| December... | 40.2 | 2.6 | 40.8 | 2.7 | 41.9 | 40.3 | 40.2 | 41.2 | 40.4 | 39.8 | 38.8 | 41.2 | 40.6 | 40.6 |

for footnotes giving source of data and description of series, see pp. 233 and 234. $\dagger$ Except ordnance, machinery, and transportation equipment.

EMPLOYMENT AND POPULATION-- AVERAGE WEEKLY HOURS-- Con.

| YEAR AND MONTH | average weekly hours per worker, manufacturing industries (u. S. oepartment of labor) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Durable goods industries |  |  |  |  |  | Nondurable goods industries |  |  |  |  |  |  |  |
|  | Transportation equipment |  |  |  | Instruments and relatedproducts products | $\begin{gathered} \text { Miscel- } \\ \text { laneous } \\ \text { manu- } \\ \text { facturing } \\ \text { industries } \end{gathered}$ | Total | Average overtime hours ${ }^{3}$ | Food and kindred products |  |  |  |  | Tobacco manu$\underset{\substack{\text { fac- } \\ \text { tures }}}{4}$ |
|  | Total ${ }^{2}$ | Motor vehicles and equipment | Aircraft and parts | Ship and boat building and repairing |  |  |  |  | Total ${ }^{2,4}$ | $\stackrel{\text { Meat }}{\text { products } 5}$ | $\begin{aligned} & \text { Canning } \\ & \text { and } \\ & \text { preserv- } \\ & \text { ing } \end{aligned}$ | Bakery products ${ }^{6}$ | $\begin{gathered} \text { Bever- } \\ \text { ages } \end{gathered}$ |  |
|  | Hours |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthiy avg. : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots .$. | ..... | .... | .. | . | ............. | .......... | .... | ........... | . | ........ | ... | ... | .... | ... |
| 1931 …… | ........... | ..... | ...... | , | ..... | ............. | ... | …….... | ..... | ...... | ....... | .... | ... |  |
| 1932 ....... | . |  |  |  | . $\cdot$ | ..... | 41.9 | .......... |  | .......... | ..... | .... |  | ... |
| $1933 \ldots$ |  | 34.0 |  | 31.1 |  | ............. | 30.0 | .... | 38.7 | ...... | ..... | 38.5 |  |  |
| 1935 ...... |  | 37.1 |  | 32.8 |  |  | 36.1 |  | 39.3 |  | 37.2 | 39.0 |  | 35.0 |
| $1936 . . . .$. |  | 39.0 |  | 35.5 |  | .......... | 37.7 | ..... | 41.1 | .......... | 37.9 | 40.8 | ...... | 36.2 |
| 1937 ....... |  | 36.4 | .... | 36.8 |  |  | 37.4 | ......... | 41.3 | .......... | 39.8 | 41.0 | ......... | 37.1 |
| $1938 . . . .$. | , | 32.8 35.9 | .... | 36.3 37.5 |  | ............ | 36.1 37.4 37 | .......... | 40.6 40.3 | -.......... | 37.5 37.2 | 40.2 39.9 | .. | 35.5 35.4 |
| 1940 ....... |  | 38.2 |  | 39.2 |  |  | 37.0 |  | 39.9 |  | 36.2 | 39.8 |  | 36.1 |
| $1941 . . .$. |  | 40.3 |  | 44.0 |  | ..... | 38.9 | .......... | 40.4 | ........... | 37.6 | 40.2 | ........... | 37.0 |
| $1942 \ldots$ |  | 45.2 | .... | 47.9 |  | ........... | 40.3 |  | 41.5 |  | 39.1 | 41.3 | .......... | 38.7 |
| $1943 \ldots .$. | ............ | 46.8 46.3 |  | 47.2 47.3 | …........ | ............ | 42.5 | ........... | 44.1 <br> 4.4 <br> 8.4 | …….... | 40.3 41.3 | 43.2 | .... | 40.9 42.4 |
| 1945 ...... |  | 42.0 |  | 43.9 |  |  | 42.3 |  | 44.9 |  | 41.1 | 44.4 |  | 41.7 |
| $1946 \ldots .$. |  | 37.8 |  | 38.2 |  |  | 40.5 | ......... | 43.3 |  | 41.1 | 43.7 |  | 39.5 |
| 1947 ...... | 39.3 | 39.0 | 39.9 | 39.6 | 40.3 | 40.8 | 40.1 | ....... | ${ }^{4} 43.0$ | 44.3 | 39.7 | 42.4 | 43.1 | $\begin{array}{r}438.9 \\ \hline 38.4\end{array}$ |
| $1948 \ldots . .$. | 39.0 39.2 | 38.4 <br> 38.9 <br> 1.9 | 41.0 40.6 | $\begin{array}{r}38.7 \\ 38.0 \\ \hline\end{array}$ | 40.1 39.6 | 40.9 39.9 | 39.6 <br> 38.8 | .... | 42.1 41.6 | 43.3 <br> 41.5 <br> 18 | 38.2 38.8 | 42.4 | $\begin{array}{r}42.3 \\ 41.5 \\ \hline\end{array}$ | 38.4 37.3 |
| 1950 ...... | 41.0 | 41.2 | 41.6 | 38.4 | 41.2 | 41.0 | 39.7 |  | 41.6 | 41.6 | 39.3 | 41.5 | 41.5 | 38.15 |
| $1951 . . .$. | 40.9 | 39.5 | 43.8 | 39.9 | 42.1 | 40.9 | 39.5 |  | 41.9 | 41.9 | 40.0 | ${ }^{6} 41.6$ | 41.7 | 38.5 |
| 1952 ...... | 41.4 | 40.6 | 43.0 | 40.2 | 41.9 | 41.0 | 39.6 |  | 41.6 | 41.5 | 39.3 | 41.6 | 41.6 | 38.4 |
| $1953 \ldots . .$. | 41.2 40.5 | 41.1 40.6 | 41.9 40.9 | 39.1 38.7 | 41.4 40.0 | 40.8 39.9 | 39.5 39.0 | .......... | 41.2 41.0 | 41.2 <br> 41.1 <br> 1.2 | 39.1 38.7 | 41.3 40.9 | 41.1 40.3 | 38.2 37.7 |
| 1955 ...... | 41.9 | 42.7 | 41.3 | 39.4 | 40.8 | 40.6 | 39.8 |  | 41.2 | 42.0 | 38.7 | 40.9 | 40.5 | 38.8 |
| $1956 . . .$. | 40.9 | 40.3 | 42.1 | 39.7 | 40.8 | 40.3 | 39.5 | 2.5 | 41.0 | ${ }^{5} 41.6$ | 39.5 | 40.6 | 40.2 | 38.9 |
| $1957 \ldots .$. | 40.4 | 40.0 | 41.0 | 39.7 | 40.3 | 39.9 | 39.1 | 2.4 | 40.5 | 40.5 | 39.0 | 40.3 | 39.9 | 38.6 |
| 1958 ...... | 39.8 | 39.2 | 40.6 | 39.2 | 39.9 | 39.6 | 38.8 | 2.2 | 40.7 | 40.3 | 39.6 | 40.1 | 40.1 | 39.1 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 42.1 | 43.0 | 41.5 | 39.4 | 40.3 | 40.2 | 39.3 | $\ldots$ | 40.8 | 41.7 | 37.7 | 40.4 | 39.4 | 37.7 |
| February... | 42.3 | 43.8 | 41.1 | 39.5 | 40.5 | 40.5 | 39.5 |  | 40.5 | 40.0 | 38.1 | 40.5 | 39.7 | 36.9 |
| March....... | 42.7 | 44.3 | 41.3 | 39.6 | 40.5 | 40.6 | 39.7 | ......... | 40.5 | 40.5 | 38.1 | 40.4 | 40.2 | 37.6 |
| April....... | 42.1 | 43.5 | 40.7 | 39.6 | 40.3 | 40.1 | 39.0 |  | 40.3 | 40.0 | 37.6 | 40.3 | 40.5 | 36.4 |
| May........ | 42.6 40.3 | 44.3 | 41.0 | 39.9 | 40.6 | 40.5 | 39.6 39 | ......... | 41.1 | 41.3 | 38.2 | 41.1 | 40.7 | 38.8 |
| dune........ | 40.3 | 40.0 | 41.0 | 39.8 | 40.8 | 40.5 | 39.9 | ......... | 41.5 | 41.3 | 39.3 | 41.4 | 40.7 | 39.4 |
| July....... August.... | 41.7 41.1 | 42.5 41.5 | 41.2 | 39.1 | 40.2 | 39.7 | 39.7 |  | 41.8 | 41.7 | 39.6 | 41.4 | 42.2 | 38.3 |
| September... | 41.2 | 41.3 | 41.4 | 39.5 | 40.6 41.2 | 40.38 | 39.9 40.1 |  | 41.1 41.6 | 41.6 42.9 | 39.1 39.8 | 40.9 41.2 | 41.4 40.9 | 39.3 40.5 |
| october.... | 41.5 | 41.9 | 41.5 | ${ }^{38.9}$ | 41.4 | 41.3 | 40.3 |  | 41.6 | 42.8 | 39.8 | 41.0 | 40.0 | 41.1 |
| November... | 42.7 41.9 | 44.1 | 41.7 | 38.2 | 41.5 | 41.1 | 40.3 |  | 41.5 | 44.5 | 36.3 | 40.9 | 39.9 | 38.3 |
| December... | 41.9 | 42.1 | 42.2 | 39.6 | 41.4 | 41.2 | 40.4 |  | 41.8 | 44.5 | 38.2 | 40.8 | 39.9 | 39.2 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 40.6 | 39.9 | 42.0 | 38.9 | 40.8 | 40.4 | 39.9 | 2.7 | 41.3 | 543.3 | 38.7 | 40.4 | 39.7 | 38.2 |
| February... | 39.9 | 38.5 | 42.0 | 39.2 | 41.0 | 40.6 | 39.8 | 2.5 | 40.6 | 41.0 | 38.2 | 40.5 | 39.7 | 36.7 |
| March...... | 40.4 | 39.5 | 41.7 | 39.4 | 40.8 | 40.4 | 39.5 | 2.5 | 40.4 | 41.2 | 37.3 | 40.3 | 39.8 | 37.8 |
| April....... | 40.6 | 39.9 | 41.7 | 39.7 | 41.1 | 40.4 | 39.2 | 2.4 | 40.1 | 40.2 | 37.1 | 40.3 | 39.9 | 37.9 |
| May........ June..... | 39.6 39.9 | 37.7 38.4 | 41.9 41.7 | 40.2 | 40.9 40.6 | 40.1 | 39.1 | 2.3 2.4 | 40.5 | 40.6 | 38.1 38.9 | 40.7 | 40.2 | 38.8 |
| June........ | 39.9 | 38.4 | 41.7 | 40.0 | 40.6 | 40.1 | 39.2 | 2.4 | 41.1 | 41.6 | 38.9 | 40.8 | 40.7 | 39.2 |
| July....... | 40.8 | 39.9 | 41.9 | 40.0 | 40.5 | 39.6 | 39.4 | 2.5 | 41.0 | 41.1 | 39.5 | 41.0 | 41.2 | 38.9 |
| August..... | 40.7 | 39.7 | 42.3 | 39.8 | 40.7 | 40.1 | 39.6 | 2.5 | 41.2 | 40.7 | 41.7 | 40.5 | 40.7 | 39.1 |
| September.. | 41.3 | 40.5 | 42.4 | 39.8 | 41.0 | 40.3 | 39.8 | 2.8 | 42.0 | 42.6 | 42.5 | 40.9 | 39.8 | 40.9 |
| october.... | 41.8 | 41.7 | 42.3 | 39.6 | 41.0 | 40.6 | 39.7 | 2.7 | 41.3 | 41.7 | 40.6 | 40.5 | 39.7 | 39.5 |
| November... December... | 42.1 | 42.7 | 42.4 | 38.8 | 40.8 | 40.3 | 39.6 | 2.7 | 41.2 | 43.3 | 36.9 | 40.5 | 39.8 | 38.8 |
| December... | 43.5 | 44.8 | 42.9 | 40.3 | 41.0 | 40.6 | 39.7 | 2.6 | 40.9 | 41.3 | 37.9 | 40.3 | 39.9 | 39.8 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 41.6 | 41.2 | 42.6 | 40.2 | 40.7 | 40.0 | 39.1 | 2.3 | 40.2 | 40.7 | 37.8 | 39.8 | 39.1 | 38.8 |
| February... | 41.5 | 41.2 | 42.3 | 40.0 | 41.0 | 40.3 | 39.2 | 2.3 | 40.1 | 39.8 | 37.9 | 40.0 | 39.5 | 38.5 |
| March...... | 41.1 | 40.3 | 42.2 | 40.0 | 40.7 | 40.5 | 39.1 | 2.3 | 39.8 | 39.3 | 37.1 | 39.8 | 39.3 | 37.9 |
| April...... | 40.6 | 39.3 | 42.0 | 40.1 | 40.6 | 39.9 | 38.8 | 2.2 | 40.0 | 39.9 | 37.4 | 40.2 | 39.8 | 36.8 |
| May........ June..... | 39.9 40.1 | 39.2 39.6 | 40.6 40.6 | 40.4 40.5 | 40.2 40.5 | 39.8 39.9 | 38.9 39.2 | 2.2 2.4 2.4 | 40.4 40.9 | 40.7 41.1 | 37.7 38.0 | 40.4 40.9 | 40.1 40.6 | 39.1 38.6 |
| June........ | 40.1 | 39.6 | 40.6 | 40.5 | 40.5 | 39.9 | 39.2 | 2.4 | 40.9 | 41.1 | 38.0 | 40.9 | 40.6 | 38.6 |
| July....... | 39.6 | 38.6 | 40.4 |  | 40.1 | 39.5 | 39.4 | 2.5 | 41.5 | 40.8 | 41.4 | 41.0 | 41.4 | 39.6 |
| August..... | 40.1 | 39.9 | 40.4 | 40.1 | 40.0 | 40.0 | 39.5 | 2.5 | 40.9 | 40.2 | 40.7 | 40.6 | 40.6 | 38.4 |
| September.. | 39.7 | 39.3 | 40.2 | 39.4 | 40.4 | 40.3 | 39.6 | 2.6 | 41.2 | 41.1 | 41.0 | 40.3 | 40.0 | 39.8 |
| October.... | 39.5 | 39.2 | 40.1 | 38.9 | 39.9 | 39.9 | 39.0 | 2.4 | 40.2 | 40.7 | 38.2 | 40.0 | 39.3 | 38.3 |
| Movember... December... | 40.6 | 41.9 | 39.9 | 37.1 | 40.0 | 39.7 | 38.8 | 2.4 | 40.4 | 41.1 | 37.2 | 39.9 | 39.1 | 37.4 |
| December... | 40.2 | 40.1 | 40.6 | 39.0 | 39.8 | 39.6 | 39.0 | 2.2 | 40.7 | 40.6 | 38.0 | 40.1 | 39.6 | 39.1 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 38.8 | 37.3 | 40.6 | 38.9 | 39.6 | 39.2 | 38.3 | 1.9 | 40.1 | 39.8 | 38.0 | 39.8 | 39.2 | 39.0 |
| February... | 38.6 | 37.3 | 40.4 | 37.8 | 39.3 | 39.0 | 38.1 | 1.9 | 39.7 | 38.7 | 37.3 | 39.7 | 39.0 | 37.9 |
| March...... April..... | 39.4 | 38.3 | 40.6 | 39.5 | 39.4 | 39.2 | 38.1 | 1.9 | 39.6 | 38.9 | 37.2 | 39.8 | 39.3 | 37.1 |
| May......... | 39.3 39 | 38.4 | 40.3 | 39.1 | 39.5 | 39.0 | 37.7 | 1.7 | 39.7 | 39.3 | 37.4 | 39.8 | 39.3 | 38.0 |
| Mune......... | 39.7 39.8 | 38.9 39.1 | 40.5 40.7 | 39.8 <br> 39.5 | 39.2 39.8 | 39.1 39.5 | 38.1 38.7 | 1.9 2.1 | 40.2 40.7 | 39.8 <br> 40.6 | 38.6 <br> 38.3 <br> 8.7 | 40.3 40.6 | 40.3 41.1 | 38.7 39.7 |
| July....... | 39.6 | 38.8 | 40.4 | 39.7 | 39.7 | 39.2 | 39.0 | 2.2 | 41.2 | 40.7 | 40.7 | 40.8 | 41.2 | 39.6 |
| August..... | 40.0 | 39.3 | 40.8 | 39.6 | 39.8 | 39.5 | 39.4 | 2.4 | 41.4 | 40.3 | 42.1 | 40.3 | 40.9 | 39.6 |
| September.. | 39.6 | 38.6 | 40.8 | 39.2 | 40.3 | 40.1 | 39.5 | 2.6 | 41.6 | 41.2 | 42.3 | 40.1 | 40.1 | 40.1 |
| October.... November... | 40.0 40.6 | 39.7 41 | 40.5 | 39.8 <br> 38.8 | 40.4 | 40.3 4 4 | 39.4 | 2.5 | 40.9 | 40.9 | 40.2 | 40.2 | 40.0 | 39.6 |
| November... December... | 40.6 | 41.0 | 40.7 | 38.8 | 40.7 | 40.4 | 39.4 | 2.5 | 41.0 | 42.0 | 37.9 | 39.9 | 39.9 | 39.2 |
| December... | 41.7 | 43.0 | 40.9 | 39.2 | 40.9 | 40.4 | 39.6 | 2.6 | 41.0 | 41.4 | 38.0 | 40.2 | 40.3 | 40.1 |

EMPLOYMENT AND POPULATION --AVERAGE WEEKLY HOURS --Con.


For footnotes giving source of data and description of series, see p. 235 ,

EMPLOYMENT AND POPULATION－－AVERAGE WEEKLY HOURS－－Con．

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{\(\underset{\substack{\text { Year and } \\ \text { Montrit }}}{ }\)} \& \multicolumn{13}{|c|}{Average weekly mours per worker，нommanfecturimg inoustres（u．s．departmert of Labor）\({ }^{1}\)} \\
\hline \& \multicolumn{6}{|c|}{Mining} \& \multicolumn{3}{|c|}{contract construction} \& \multicolumn{3}{|c|}{Transor tation and} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Mrole- } \\
\text { Hsale } \\
\text { trade }
\end{gathered}
\]} \\
\hline \& Total \& Metal \({ }^{2}\) \& \({ }_{\substack{\text { Anthra－} \\ \text { cite }}}^{\text {a }}\) \& \(\underset{\substack{\text { gitu－} \\ \text { minous }}}{\text { ent }}\) \& \[
\begin{gathered}
\text { Petroleum } \\
\text { and } \\
\text { natural } \\
\text { gas pro- } \\
\text { duction } \\
\text { (except } \\
\text { contract } \\
\text { services) }
\end{gathered}
\] \&  \& Total \&  \& Building
con－ \({ }_{\text {structio }}^{\text {con }}\) \& \[
\begin{gathered}
\text { Local } \\
\text { roins } \\
\text { hand } \\
\text { hide } \\
\text { tines }
\end{gathered}
\] \& Telephone \({ }^{4}\) \& \[
\begin{gathered}
\text { bas } \\
\text { elact } \\
\text { enctroc } \\
\text { attic } \\
\text { ities }
\end{gathered}
\] \& \\
\hline \& \multicolumn{13}{|c|}{Hours} \\
\hline \multicolumn{14}{|l|}{Morthly avg：} \\
\hline \({ }^{19293} 19 . . . . .:\) \& ．．．．．．．．． \& ．．．．．．．．．．： \& \begin{tabular}{l}
36.5 \\
37.0 \\
\hline
\end{tabular} \& 38．4． \& \& \& ．．．．．．．． \& ……．．．． \& ．．．．．．．．．． \& ．．．．．．．．． \& ． \& ． \& \\
\hline  \& ：－u．．．．．．： \& \& 33.7
30.3
30.3 \& 28.3
27
27.2 \& ．．．．．．．． \& \& ．．．．．．．． \& ．．．．．．．．． \& \& \({ }_{4}^{44.6}\) \& \& \& \\
\hline \({ }_{1}^{1933} 193\) \& －．．．．．．．： \& cos \begin{tabular}{c}
39.1 \\
36.8 \\
\hline
\end{tabular} \& － \begin{tabular}{l}
31.5 \\
33.2 \\
\hline 1.2 \\
\hline
\end{tabular} \& \({ }_{2}^{29.5}\) \& －．．．．．．．： \& \({ }_{33,3}^{36.3}\) \& ．．．．．．．．．： \& ：．．．．．．．．： \& 28.9 \& 4.4 .2 \& ．．．．： \& \(\cdots\) \& ： \\
\hline 1935 ．．．． \& \& \({ }^{38.7}\) \& 31.7 \& 26.4 \& 36.1 \& 34．9 \& \& \& \({ }^{30.1}\) \& 43.9 \& \& \& \({ }^{4.2} 8\) \\
\hline  \& ．．．．．．．．． \& cise \&  \& corer 28.8 \& 38.2
39.7
3.7 \& 41：4 \& ．－．．． \& ．．．．．．．． \& \(\begin{array}{r}32.8 \\ 33.4 \\ \hline 8.4\end{array}\) \& \(\stackrel{44.9}{4.7}\) \& 38．s \& \&  \\
\hline \({ }_{1939}^{1939}\) ．．．．．．： \& －．．．．．．．．： \& 3 38.8
40.9 \& \begin{tabular}{l}
25.3 \\
27.7 \\
\hline
\end{tabular} \& \({ }_{27}^{23.5}\) \& \({ }_{38}^{39.7}\) \& \({ }_{38.2}^{38.6}\) \& ．．．．．．．． \& ．．．．．．．．．． \&  \& \begin{tabular}{l}
43.6 \\
44.4 \\
\hline
\end{tabular} \& \({ }_{\substack{389 \\ 38.1}}^{\text {ar }}\) \& ．．．．．．．．． \& 41.7 \\
\hline \({ }_{1}^{1940} 190 . . . . . .:\) \& ．．．．．．．．．． \& \({ }_{4}^{41.4}\) \& \begin{tabular}{l}
27.2 \\
28.1 \\
\hline
\end{tabular} \& \({ }_{\text {cole }}^{28.1}\) \& 37.8
37.9 \& \({ }^{39} 4.8\) \& －．．．．．．． \& ．．．．．．．．．．． \& \begin{tabular}{l}
33.1 \\
34.8 \\
\hline .8
\end{tabular} \& \begin{tabular}{l}
4.8 .8 \\
45.8 \\
4.8 \\
\hline
\end{tabular} \& \({ }^{39.5}\) \& －．．．．．．．．．． \& \({ }_{41}^{41.0}\) \\
\hline \({ }^{19} 192\) \& \& \({ }_{4}^{43.6}\) \& \begin{tabular}{l}
37.7 \\
37.5 \\
\hline
\end{tabular} \& \begin{tabular}{l}
32.9 \\
36.6 \\
\hline 10.
\end{tabular} \& \({ }_{3}^{39.0}\) \& 4.43 .7 \& ．．． \& ．．．．．． \& 38.4
38.4 \& \({ }_{48.5}^{47.2}\) \& \({ }_{42.9}^{40.5}\) \& ．．．．．．．．．．．： \& \({ }_{42.2}^{41.3}\) \\
\hline 1944 \& \& 44.2 \& 40.7 \& 43.4 \& 45.4 \& 46.3 \& \& \& \({ }^{39.6}\) \& 49.2 \& \& \& 42.9 \\
\hline \({ }^{1945}\) \& \& \(\stackrel{40.0}{40.5}\) \& \({ }^{398.2}\) \& \({ }_{4}^{42.3}\) \& \({ }^{45.2}\) \& \({ }_{4}^{46.6} 4\) \& \({ }^{1} 38.4\) \& 40.5 \&  \& \begin{tabular}{c}
55,3 \\
47,5 \\
4,8 \\
\hline, 5
\end{tabular} \& － \begin{tabular}{|c}
64.7 \\
39.4 \\
39.4 \\
\hline
\end{tabular} \& \& ＋12．7 \\
\hline \({ }_{1}^{1948}\) \&  \& 412．4． \&  \& 38.0
32.6
32.6 \& 40.0 \& 4．5．5 \& \({ }_{\text {coser }}^{38.0}\) \& \％ 34.6 \& \({ }^{3}+3.65\) \& \({ }_{\substack{46.8 \\ 46.5}}^{4.8 .8}\) \& \begin{tabular}{l}
37.4 \\
39.2 \\
\hline 3.2
\end{tabular} \& 41.8 \& \({ }_{40.9}\) \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \({ }_{1951}^{1950} 1 .:\) \&  \&  \&  \&  \& 40．6．
\(\stackrel{40}{40.9}\)
4.1 \& \({ }_{\text {cki }}^{45.0}\) \& 37.2
\begin{tabular}{c}
37.9 \\
38.7 \\
\hline
\end{tabular}\(|\) \& 40.9
40.8
4.15 \& （ \begin{tabular}{l}
36.3 \\
38.2 \\
38.1 \\
\hline
\end{tabular} \&  \& \begin{tabular}{l}
38.9 \\
38.5 \\
38.5 \\
\hline 18
\end{tabular} \& － 4.6 \& \begin{tabular}{l}
40.7 \\
40.7 \\
\hline 0.6
\end{tabular} \\
\hline  \& cois \&  \& － \&  \& \({ }_{40.5}^{40.9}\) \& \({ }_{\substack{4.7 \\ 44.0}}^{4.0}\) \& － \& 40.3
40.2

4 \& （ | 38.1 |
| :---: |
| 37.0 |
| 36.2 | \& $\begin{array}{r}345.1 \\ 43.2 \\ \\ \hline\end{array}$ \& ${ }_{\substack{38.7 \\ 38.9}}$ \& 4.15

4.3 \& 40．5
40.4 <br>
\hline 1955 \& 41.0 \& 42.2 \& 33.5 \& ${ }^{37.6}$ \& 40.6 \& 44.5 \& 36．9 \& 40.3 \& 36.2 \& 43.1 \& 39.6 \& 44.2 \& <br>

\hline  \& 410．4 \& ${ }_{4}^{42.1} 4$ \& － | 32.9 |
| :---: |
| 31.1 |
| 10 | \&  \& 44.9

40.9

40.8 \& 年 41.6 \& ${ }_{3}^{37} 3.95$ \& 年 \begin{tabular}{c}
40.8 <br>
30.8 <br>
40.8 <br>
\hline

 \& ${ }_{36.1}^{36.4}$ \& 

43.1 <br>
43.2 <br>
\hline
\end{tabular} \& （39．5 \& 41.2

40.9 \& 40.4
40.2 <br>
\hline 1958 ．．．．：． \& 39.1 \& 38.8 \& 28.9 \& ${ }_{33,9}$ \& 40.8 \& 43.3 \& 36.7 \& 40.1 \& 35.7 \& 42.7 \& 38.4 \& 40.8 \& 40.1 <br>
\hline \multicolumn{14}{|l|}{1955：} <br>

\hline  \& 40．8 \& ${ }_{\text {42，}}^{42.9}$ \& ${ }_{\substack{32.6 \\ 35.6}}$ \& | 37.1 |
| :---: |
| 37.8 |
| 18 | \& 41.7

39.9 \& 421．4 \&  \&  \&  \& | 42.5 |
| :--- |
| 42.5 |
| 42.8 | \& cos 38.9 \& － $\begin{aligned} & \text { 90．9 } \\ & 40.9 \\ & 00.8\end{aligned}$ \& 40.4

40.3
40.3 <br>
\hline  \& － \& 隹 \& 退 31.6 \&  \& 40．21
40.2
4.2
4 \&  \&  \&  \& － $\begin{aligned} & 36.0 \\ & 356.4 \\ & 36.7\end{aligned}$ \& 42.8
$\substack{4.0 \\ 43.3}$
4.3 \& cole 39.0 \& － \& 40.3
40.3
40.6 <br>

\hline June．．．．．．．： \& 41.6 \& 42.2 \& ${ }_{\substack{30.6 \\ 35.1}}^{30.6}$ \& | 37.4 |
| :--- |
| 39.0 | \& 4.21 \& ${ }_{45.3}$ \& | 37.4 |
| :--- |
| 37.6 | \& $\stackrel{40.3}{4.1}$ \& ${ }_{36.7}^{36.7}$ \& | 43.3 |
| :--- |
| 4.9 | \&  \& 41.0 \& 40．6

40.6 <br>
\hline July \& 41.5 \& ${ }_{4}^{4.2}$ \& 35．4 \& 38．2． \& 40.8 \& ${ }_{45,4}^{45}$ \& 38．1 38. \& 42.1 \& 37．2 \& 43．2 \& 40.0 \& 41.4 \& 40.9 <br>
\hline Seotembe \& 41：0 \& 42．88 \&  \& ${ }^{36.5}$ \& 40.8 \& 45.9 \& 38．5 \& 42.8 \& 37.2
37.4
3 \& 43．0 \& \％0．1 \& 4：－4 \& 40.7 <br>
\hline  \& ＋41．4． \&  \&  \&  \& 41.0.
40.4

40.4 \& 先4．6． \& \begin{tabular}{l}
37.4 <br>
35 <br>
35.5 <br>
\hline 6.8

 \& cily 

48.4 <br>
38.6 <br>
39.5 <br>
\hline
\end{tabular} \& 36.4

34.7
34.7 \& ＋12．4．
42．9
4.7 \& 39.9
40.2
3.7 \& 41．6 \& 40.7
40.7
40.8 <br>
\hline \multicolumn{14}{|l|}{} <br>

\hline ${ }_{\text {Jenarary }}^{\text {Jebruar }}$ \& 415．4 \& ${ }_{42.5}^{43.1}$ \& 行． 3.3 \& ${ }_{38.5}^{38.6}$ \& ${ }_{40.3}^{42.0}$ \& ${ }_{43,5}^{43,5}$ \& \& \& | 35.1 |
| :--- |
| 35.5 | \& \& 390．4 \& 4：4 \& <br>


\hline March．．． \& 40．6 \&  \&  \&  \& － \&  \& coly \& | 38.7 |
| :--- |
| 37.5 |
| 39.2 | \&  \& － \& cis．1． \& 4：11： \& ＋0．3 <br>


\hline Nay．．．．．．．． \& 4 \&  \&  \& cois | 37.0 |
| :--- |
| 38.0 |
| 8.4 | \& 40．3 \&  \&  \&  \& 36.0

36.5

3.2 \& | 42．7． |
| :--- |
| 3.5 |
| 43.8 | \& － \& －1．3．1． \& ${ }_{40}$ <br>

\hline \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline Staystici． \& 40．6 \&  \& | 32.1 |
| :--- |
| 34.3 |
| 3， | \& | 37.0 |
| :---: |
| 37.9 | \& ${ }_{42.4}^{40.6}$ \& 45.2

45.8

4.8 \& | 38.3 |
| :--- |
| 38.6 | \& － 42.4 \& 37.2

37.4 \& 43.3
43.0
4.2 \& 39．4． \& 41．2 \& ${ }_{30.6}^{40.4}$ <br>
\hline Oectober．．．： \& 41.2 \& ${ }_{41}^{41.6}$ \&  \& 37.8
36.2
36.2 \& ${ }_{40.6}^{40.6}$ \& ¢ 4.5 \& ${ }_{\substack{38.5 \\ 38.6 \\ 36}}$ \& $\underset{\substack{42.4 \\ 39.7}}{ }$ \& 37.4
35.8 \& ${ }_{4}^{43.2}$ \& 499．81 \& ${ }_{41}^{41.5}$ \& $\xrightarrow{40.5}$ <br>
\hline December．．． \& 4.4 \& 42.7 \& ${ }_{35}{ }^{34}$ \& ${ }_{38.7}$ \& 4.5 \& ${ }_{43.6}$ \& ${ }^{36.6}$ \& ${ }_{\text {coser }}^{39.2}$ \& 35.8
35.8 \& ${ }_{43.4}$ \& ${ }_{39,3}$ \& 4：2． \& 40.7 <br>
\hline \multicolumn{14}{|l|}{1957：} <br>
\hline  \& 40.40 .7 \& ${ }_{4159}^{4.4}$ \& 35.3
30.5
3.5 \& ${ }_{3}^{37.5}$ \& ${ }_{410.6}^{40.6}$ \& 42，00 \&  \& 37.1
39.7

3.7 \& \begin{tabular}{c}
34.0 <br>
36.3 <br>
\hline 6.0

 \& 

43.0 <br>
4.7 <br>
\hline 1.7
\end{tabular} \& － 38.7 \& 410．0 \& 40.2

40.2
40.1 <br>
\hline  \& （40．5 \&  \&  \&  \& 40.5
40.5
40.4

4 \& cis | 43.4 |
| :--- |
| 4.3 |
| 4.3 |
| 4.3 | \&  \& cer $\begin{aligned} & 39.4 \\ & 39.7 \\ & 39.7\end{aligned}$ \&  \& 42.9

43.0
43.7
4.9 \& cor $\begin{aligned} & 38.7 \\ & 38.7 \\ & 39.0\end{aligned}$ \& 退 40.8 \& 40．1 <br>

\hline May Jue．．．．．．．．： \& 40.2 \& ${ }_{41.0}^{41.0}$ \& | 29.8 |
| :--- |
| 38.3 | \& | 35.8 |
| :--- |
| 37.6 | \& 40．4 \& ${ }_{45.0}^{44.3}$ \& ${ }^{37} 37.8$ \& ${ }_{39.7}^{49.7}$ \& － $\begin{gathered}36.4 \\ 36.9\end{gathered}$ \& ${ }_{4}^{43.7}$ \& 39.0

39.2 \& 40.9 \& ${ }_{40}^{40.3}$ <br>

\hline July dusust．．． \& 40.7 \& ${ }_{40}^{40.6}$ \& ${ }_{30}^{32.3}$ \& | 36.3 |
| :--- |
| 36.5 |
|  |
|  | \& 41.2

40.5 \& ${ }_{45.6}^{44.9}$ \& 378．9 \& ${ }_{42.8}^{4.8}$ \& 36.8
37.2 \& 43.7
43.4

4.4 \& | 39.5 |
| :--- |
| 38.9 | \& 41.2 \& ＋0．4 <br>

\hline Seitenber．： \& 4 \& | 4.1 .3 |
| :--- |
| 39.8 | \& 34.8

30.9

3， \& cos | 36.9 |
| :---: |
| 36.4 | \& 44.8

40.5 \& ${ }_{4}^{45.0} 4$ \& $\xrightarrow{37.7}$| 37.4 |
| :--- | \& 40.8

40.6 \& | 36.8 |
| :--- |
| 36.5 | \& 43.5

43.0
4.0 \& 38.8
39.2 \& 414.0 \& 40.4
40.2 <br>
\hline  \& ${ }_{39.0}^{39.7}$ \& 39.4
39.7 \& 29.0

26.6 \& | 33.5 |
| :---: |
| 35.5 |
| 15 | \& 40.8

4.5 \& ${ }_{42}^{42.6}$ \& \begin{tabular}{|c|c}
34.8 <br>
35.5 <br>
\hline

 \& 

35.6 <br>
38.0 <br>
\hline
\end{tabular} \&  \& ${ }_{43.1}^{42.9}$ \& ${ }^{40.0} 38$ \& 41.20 \& 40．0 <br>

\hline \multicolumn{14}{|l|}{1958：} <br>

\hline January febury： \& 388．8 \& ${ }_{\substack{39.7 \\ 39.5}}^{\substack{\text { a }}}$ \& $\begin{array}{r}30.5 \\ 27.5 \\ \hline\end{array}$ \& ${ }_{33.1}^{34.0}$ \& ${ }_{4}^{4.15}$ \& ${ }_{39}^{49.5}$ \& | 35.7 |
| :---: |
| 3.4 | \& \& $\begin{array}{r}35.2 \\ 35.0 \\ \hline\end{array}$ \& \& \& 40.8

4.0 \& 9．1 <br>

\hline March．．．．：． \& －37．9 \& ${ }_{\text {coser }}^{39.1}$ \&  \& | 33.7 |
| :--- |
| 3.7 |
| 30.0 | \& ${ }_{40}^{4.1}$ \& ${ }_{4}^{4.2}$ \& cis \&  \& cisers \&  \& \& 40．4． \& <br>


\hline  \& 38．4． \&  \&  \& － \& 40．6 \& ${ }^{4.2 .3}$ \& － \& ${ }^{3} 5.15$ \& ${ }^{36.5}$ \& － \& | crers |
| :--- |
| 378.8 |
| 37.8 | \& 40．5 \& ＋ine <br>

\hline \& 39．2 \& ${ }^{38.3}$ \& 30.8 \& 32．4 \& 41.2 \& 44.2 \& 37．3 \& 40.8 \& 36.3 \& 42.9 \& 38.5 \& 40.7 \& <br>
\hline  \&  \&  \&  \&  \& 40.9
40.9
40.3 \&  \&  \& 42.0

$\left.\begin{array}{c}42.2 \\ 42.7 \\ 4.7\end{array}\right)$ \& 为 | 36.7 |
| :--- |
| 366.5 |
| 36.8 | \&  \&  \&  \& 40.2

40.3
40.3 <br>

\hline  \&  \&  \& corer $\begin{gathered}29.9 \\ 35.3\end{gathered}$ \&  \& － \&  \& cos \&  \& （30．4 \& ${ }_{\text {c }}^{42.6}$ \& | 39.9 |
| :--- |
| 38.6 |
| 8. | \& 41.1 \& ${ }_{4}^{40.1}$ <br>

\hline
\end{tabular}

EMPLOYMENT AND POPULATION --HOURS AND EARNINGS-- Con.

| YEAR AND MONTH | average weekly hours per morker (u. s. department of labor) ${ }^{1}$ |  |  |  |  |  |  | average weekly gross earnings (u. s. department of labor) ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nonmanufacturing industries |  |  |  |  |  |  | Manufacturing industries |  |  |  |  |  |  |
|  | Retail trade (except eating and drinking places) |  |  |  | Service and miscellaneous |  |  | $\begin{gathered} \text { All } \\ \text { manu- } \\ \text { fac- } \\ \text { tur- } \\ \text { ing } \end{gathered}$ | Durable goods industries |  |  |  |  |  |
|  |  |  |  | Auto- |  |  |  |  |  |  | $\begin{aligned} & \text { Lumber an } \\ & \text { ucts (exce } \end{aligned}$ | ood prod- $\qquad$ |  |  |
|  | Total ${ }^{2}$ | merchandise stores ${ }^{3}$ | $\begin{aligned} & \text { and } \\ & \text { liquor } \\ & \text { stores } \end{aligned}$ | $\begin{aligned} & \text { and } \\ & \text { acces- } \\ & \text { sories } \\ & \text { dealers } \end{aligned}$ | Hotels, <br> year- <br> round | $\begin{aligned} & \text { Laun- } \\ & \text { dries } \end{aligned}$ | $\begin{aligned} & \text { ing } \\ & \text { and } \\ & \text { dyeing } \\ & \text { plants } \end{aligned}$ |  | Total |  | Total ${ }^{4}$ | Sawmills and planing |  | $\begin{gathered} \text { clay, } \\ \text { gand } \\ \text { groducts } \end{gathered}$ |
|  | Hours |  |  |  |  |  |  | Dollars |  |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... |  |  |  | ........ |  | ....... | $\ldots$ | 25.03 | 27.22 | ......... | $\ldots$ | .......... | ........... | ........... |
| $1930 \ldots .$. | $\ldots$ |  | .......... | ... | . |  |  | 23.25 20.87 | 24.77 21.28 |  | ........ |  |  | .......... |
| 1932 ........ |  |  | ......... |  |  |  |  | 17.05 | 16.21 |  | ..... | 11.30 | …........ |  |
| 1933 ....... |  |  | . |  |  |  |  | 16.73 | 16.43 |  | .... | 11.14 |  |  |
| 1934 ....... |  | 38.1 | ....... |  | ... | 39.4 | . | 18.40 | 18.87 | ....... | ....... | 12.90 | .......... |  |
| $1935 \ldots .$. 1936 1937 |  | 39.0 |  |  | ...... | 41.0 |  | 20.13 20 | 21.52 24.04 | ......... | $\ldots . .$. | 14.41 | …....... | .......... |
| $1937 . . . .$. |  | 40.8 <br> 39.8 | ... | $\cdots$ | ........... | 42.7 42.6 | 43.5 <br> 43.4 | 21.78 24.05 | 24.04 26.9 |  |  | 17.18 18.97 |  |  |
| 1938 ........ |  | 39.4 | ... | ..... | 45.9 | 41.6 | 42.0 | 22.30 | 24.01 |  |  | 18.01 |  |  |
| 1939 ...... | 42.7 | ${ }^{3} 39.0$ | 44.8 | 47.7 | 45.6 | 41.8 | 41.8 | 23.86 | 26.50 | ....... | 19.06 | 18.29 | 19.95 | 23.94 |
| $1940 . . .$. | 42.5 | 38.9 | 44.4 | 47.4 | 45.9 | 41.8 | 42.3 | 25.20 | 28.44 <br> 34.04 |  | 19.69 22.82 | 19.09 | 20.67 23.78 | 24.45 27.44 |
| 1941 ....... | 42.1 41.1 | 39.0 38.3 | 43.6 41.0 4 | 46.9 <br> 47.4 | 45.5 45.6 | 42.1 42.2 | 43.2 43.0 | 29.58 <br> 36.65 | 34.04 <br> 42.73 | .-........ | 22.22 26.47 | 21.49 25.59 | 23.78 <br> 27.38 <br> 2.85 | 27.44 31.29 |
| 1943 ....... | 40.3 | 37.2 | 40.6 | 46.5 | 45.2 | 42.9 | 43.3 | 43.14 | 49.30 |  | 31.73 | 30.68 | 32.85 | 36.25 |
| 1944 ...... | 40.4 | 37.1 | 40.5 | 46.8 | 45.4 | 42.9 | 43.0 | 46.08 | 52.07 |  | 34.19 | 33.18 | 36.05 | 39.07 |
| 1945 ...... | 40.3 | 36.6 | 40.8 | 46.4 | 45.6 | 42.8 | 43.0 | 44.39 | 49.05 | ....... | 33.80 | 32.61 | 36.68 | 39.98 |
| 1946 ...... | 40.7 | 36.6 | 41.3 | 46.0 | 45.4 | 42.9 | 43.1 | 43.82 | 46.49 |  | 36.53 | 35.21 | 39.22 | 43.32 |
| $1947 \ldots .$. | 40.3 | 36.3 | 40.7 | 45.4 | 45.2 | 42.6 | 41.9 | 49.97 | 52.46 | 53.74 | ${ }^{4} 47.36$ | ${ }^{4} 47.88$ | 44.64 | 49.07 |
| 1948 ...... | 40.3 | 36.6 | 40.3 | 45.4 | 44.3 | 41.9 | 41.1 | 54.14 | 57.11 | 57.20 | ${ }_{51.38}$ | 51.83 | 48.99 | 53.46 |
| $1949 . . .$. | 40.4 | 36.7 | 40.2 | 45.6 | 44.2 | 41.5 | 41.2 | 54.92 | 58.03 | 58.76 | 51.72 | 52.37 | 49.48 | 54.45 |
| 1950 ...... | 40.5 | 36.8 | 40.4 | 45.7 | 43.9 | 41.2 | 41.2 | 59.33 | 63.32 | 64.79 | 55.31 | 54.95 | 53. 67 | 59.20 |
| 1951 ...... | 40.2 | 36.3 | 40.1 | 45.4 | 43.2 | 41.1 | 41.6 | 64.71 | 69.47 | 74.12 | 59.98 | 59.13 | 57.27 | 63.91 |
| 1952 ....... | 39.9 | 35.9 | 39.8 | 45.2 | 42.6 | 41.1 | 41.0 | 67.97 | 73. 46 | 77.47 | 63.86 | 63.24 | 61.01 | 66.33 |
| $1953 \ldots$ | 39.2 | 35.1 | 39.0 | 44.8 | 42.2 | 40.5 | 40.1 | 71.69 | 77.23 | 77.90 | 65.93 | 65. 37 | 63.14 | 70.35 |
| 1954 ....... | 39.1 | 35.4 | 38.5 | 44.3 | 41.8 | 40.1 | 39.6 | 71.86 | 77.18 | 79.60 | 66.18 | 66.83 | 62.96 | 71.86 |
| 1955 ...... | 39.0 | 35.3 | 38.1 | 44.0 | 41.5 | 40.3 | 39.5 | 76.52 | 83.21 | 83.44 | 68.88 | 69.55 | 67.07 | 77.19 |
| 1956 ....... | 38.6 | 35.0 | 37.5 | 43.7 | 40.9 | 40.3 | 39.5 | 79.99 | 86.31 | 91.54 | 70.93 | 71.51 | 68.95 | 80.56 |
| $1957 . . .$. | 38.1 | 34.5 34 | 36.8 | 43.8 | 40.3 | 39.7 | 38.9 | 82.39 | 88.66 | 95.47 | 72.04 | 70.92 | 70.00 | 83.03 |
| 1958 ...... | 38.1 | 34.7 | 36.3 | 43.8 | 40.0 | 39.2 | 38.5 | 83.50 | 90.06 | 101.43 | 75.41 | 73.23 | 70.31 | 84.80 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 38.9 | 35.3 | 38.0 | 44.0 | 42.1 | 40.0 | 39.0 | 73.97 | 80.16 | 81.20 | 66.34 | 66.75 | 63.99 | 73.49 |
| February... | 38.9 | 35.1 | 37.8 | 44.2 | 41.8 | 39.8 | 38.0 | 74.74 | 80.56 | 82.22 | 66.50 | 67.57 | 65.67 | 73.49 |
| March...... | 38.8 | 35.2 | 37.6 | 44.2 | 41.7 | 40.2 | 39.2 | 75.11 | 81.36 | 82.42 | 66.10 | 66.99 | 65.67 | 75.17 |
| April...... | 38.6 | 34.7 | 37.6 | 44.1 | 41.6 | 40.3 | 39.7 | 74.96 | 81.16 | 82.42 | 67.06 | 67.40 | 64.48 | 75.58 |
| May........ | 38.8 39.2 | 34.6 35 | 37.7 | 44.1 | 41.2 | 40.8 | 41.0 | 76. 30 | 82.78 | 82.82 | 68.47 | 69.64 | 65.12 | 76.91 |
| June........ | 39.2 | 35.4 | 38.4 | 44.1 | 41.3 | 40.4 | 40.1 | 76.11 | 81.58 | 83.44 | 71.48 | 72.68 | 66.98 | 77.93 |
| July....... | 39.7 39.6 | 35.9 <br> 35.7 | 39.1 | 44.1 | 41.3 | 40.6 | 39.2 | 76. 36 | 82.21 | 82.62 | 69.66 | 69.94 | 64.96 | 77.23 |
| August...... September.. | 39.6 | 35.7 | 39.1 | 43.8 | 41.6 | 40.0 | 38.5 | 76.33 | 82.61 | 82.42 | 71.80 | 72.24 | 68.46 | 78.35 |
| September.. October... | 39.1 | 35.1 | 38.4 | 44.0 | 41.2 | 40.3 | 40.3 | 77.71 | ${ }^{84.66}$ | 85.28 | 70.93 | 71.21 | 69.80 | 79.19 |
| October.... November... | 38.8 38.6 | 34.8 | 38.1 | 43.7 | 41.5 | 40.6 | 40.2 | 78.50 | 85.07 | 85.28 | 70.86 | 71.38 | 69.96 | 79.19 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 38.6 | 35.0 | 37.3 | 43.7 | 41.2 | 40.3 | 38.8 | 78.55 | 84.87 | 87.56 | 66.90 | 67.40 | 67.32 | 78.12 |
| February... | 38.5 | 34.9 | 37.3 | 43.6 | 41.0 | 40.1 | 38.7 | 78.17 | 84.05 | 88.19 | 66.57 | 67.13 | 68.23 | 78.31 |
| March...... | 38.4 | 34.8 | 37.3 | 43.8 | 41.2 | 40.1 | 39.0 | 78.78 | 84.25 | 88.80 | 67.72 | 69.03 | 68.88 | 78.72 |
| April...... | 38.5 | 34.6 | 37.2 | 43.8 | 41.3 | 40.5 | 39.9 | 78.99 | 85.49 | 90.29 | 69.83 | ${ }^{70.00}$ | 67.37 | 79.93 |
| May......... | 38.3 | 34.4 | 37.2 | 43.6 | 40.8 | 40.9 | 41.2 | 78.40 | 84.86 | 90.71 | 71.38 | 72.45 | 66.86 | 80.93 |
| June........ | 38.7 | 35.0 | 38.1 | 43.7 | 40.8 | 40.9 | 40.7 | 79.19 | 85.27 | 91.52 | 73.31 | 74.62 | 68.11 | 81.14 |
| July....... August.... | 39.1 | 35.5 | 38.6 | 43.9 | 41.0 | 40.4 | 39.6 | 79.00 | 84.66 | 91.74 | 72.36 | 73.35 | 67.54 | 80.77 |
| August...... September.. | 39.1 | 35.6 | 38.4 | 43.7 | 40.8 | 39.9 | 38.1 | 79.79 | 85.68 | 90.64 | 75.12 | 74.80 | 69.87 | 81.36 |
| September.. October.... | 38.5 | 34.9 | 37.7 | 43.6 | 40.6 | 40.2 | 39.8 | 81.81 | 88.38 | 93.88 | 74.03 | 73.71 | 71.04 | 81.59 |
| October.... November... | 38.3 | 34.6 | 37.3 | 43.8 | 40.7 | 40.2 | 39.7 | 82.21 | 89.01 | 95.18 | 73.03 | 72.90 | 71.97 | 82.19 |
| November... | 38.0 | 34.1 | 37.2 | 43.7 | 40.6 | 39.9 | 39.5 | 82.22 | 88.99 | 94.50 | 70.80 | 71.20 | 69.66 | 82.61 |
| December... | 38.6 | 36.2 | 37.1 | 43.8 | 40.7 | 40.1 | 39.1 | 84.05 | 91.12 | 96.70 | 69.25 | 69.13 | 71.86 | 83.22 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 38.2 | 34.6 | 36.8 | 43.8 | 40.4 | 39.8 | 38.7 | 82.41 | 89.16 | 95.76 | 67.25 | 67.34 | 68.46 | 81.41 |
| February... | 38.1 | 34.4 | 36.8 | 43.9 | 40.3 | 39.8 | 38.2 | 82.41 | 88.75 | 96.18 | 68.51 | 68.60 | 69.55 | 82.01 |
| March...... | 38.0 | 34.1 | 36.6 | 43.8 | 40.6 | 39.9 | 38.7 | 82.21 | 88.94 | 95.68 | 69.87 | 69.74 | 69.95 | 82.01 |
| April....... | 37.9 | 34.4 | 36.8 | 43.8 | 40.2 | 40.0 | 40.2 | 81.99 | 88.29 | 95.63 | 72.00 | 71.06 | 68.68 | 81.61 |
| May........ | 38.0 | 34.1 | 36.7 | 44.0 | 40.4 | 40.3 | 40.3 | 81.78 | 87.85 | 94.02 | 73.16 | 72.00 | 68.21 | 82.82 |
| June........ | 38.2 | 34.4 | 37.1 | 43.9 | 40.2 | 40.4 | 40.0 | 82.80 | 88.70 | 94.83 | 74.89 | 73. 42 | 69.48 | 83.23 |
| July....... | 38.6 | 34.6 | 37.9 | 43.9 | 40.3 | 39.8 | 38.1 | 82.39 | 88.00 | 93.60 | 71.89 | 70.23 | 68.38 | 82.82 |
| August..... | ${ }^{38.6}$ | 34.9 | 37.8 | 43.9 | 40.6 | 39.4 | 37.6 | 82.80 | 89.06 | 93.83 | 75.62 | 74.12 | 71.63 | 84.05 |
| September.. | 38.1 | 34.2 | 36.7 | 43.8 | 40.1 | 39.6 | 39.2 | 82.99 | 89.24 | 95.04 | 71.58 | 72.13 | 72.39 | 84.66 |
| October.... | 37.6 | 33.7 | 36.1 | 43.6 | 40.0 | 39.4 | 38.9 | 82.56 | 88.75 | 94.96 | 73.97 | 72.44 | 72.04 | 84.65 |
| November... December... | 37.5 | 33.7 | 36.0 | 43.5 | 40.0 | 39.0 | 38.0 | 82.92 | 88.93 | ${ }^{96.00}$ | 71.94 | 71.00 | 69.87 | 84.61 |
| December... | 38.3 | 36.0 | 36.2 | 43.7 | 39.9 | 39.5 | 38.4 | 82.74 | 88.93 | 98.74 | 71.37 | 69.50 | 70.62 | 83.58 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 37.8 | 33.9 | 35.9 | 43.8 | 40.0 | 39.0 | 37.9 | 81.66 | 87.14 | 100.77 | 69.69 | 67.08 | 67.76 | 82.32 |
| February... | 37.8 | 34.1 | 35.8 | 43.3 | 39.8 | 38.6 | 36.5 | 80.64 | 86.46 | 99.06 | 70.43 | 67.82 | 67.97 | 80.67 |
| March...... | 37.8 | 34.4 | 35.8 | 43.7 | 39.9 | 39.0 | 38.1 | 81.45 | 87.75 | 99.72 | 70.80 | 69.09 | 68.32 | 81.72 |
| April....... | 37.8 | 34.2 | 35.8 | 43.7 | 39.9 | 39.2 | 38.7 | 80.81 | 87.30 | 100.12 | 71.39 | 68.92 | 67.26 | 81.51 |
| May........ | 37.8 | 34.3 | 35.9 | 43.8 | 40.0 | 39.6 | 39.7 | 82.04 | 88.37 | 99.88 | 74.45 | 73.05 | 66.91 | 82.97 |
| June........ | 38.2 | 34.8 | 36.6 | 43.8 | 40.1 | 39.8 | 39.9 | 83.10 | 89.89 | 100.94 | 76.14 | 74.52 | 69.06 | 84.63 |
| July....... | 38.7 | 35.2 | 37.4 | 43.8 | 40.0 | 39.7 | 38.4 | 83.50 | 89.83 | 100.94 | 74.28 | 73.66 | 68.85 | 84.40 |
| August...... | 38.7 | 35.2 | 37.3 | 43.9 | 40.1 | 39.3 | 37.2 | 84.35 | 91.14 | 100.69 | 77.74 | 76.70 | 72.09 | 86.90 |
| September.. | 38.0 | 34.5 | 36.6 | 43.7 | 39.9 | 39.3 | 38.6 | 85.39 | 92.46 | 103.00 | 80.12 | 77.68 | 73.80 | 88.78 |
| October.... | 37.9 | 34.3 | 36.2 | 43.8 | 40.4 | 39.4 | 39.4 | 85.17 | 91.83 | 103.00 | 80.15 | 77.30 | 73.39 | 86.51 |
| Movember... | 37.7 | 34.0 | 36.3 | 43.7 | 39.9 | 38.8 | 38.7 | 86.58 | 94.30 | 103.16 | 77.59 | 75.39 | 73.03 | 87.53 |
| December... | 38.5 | 36.6 | 36.3 | 44.0 | 40.0 | 39.2 | 38.3 | 88.04 | 96.29 | 106.43 | 77.38 | 75.17 | 74.16 | 87.26 |

For footnotes giving source of data and description of series, see p. 235.

EMPLOYMENT AND POPULATION-- AVERAGE WEEKLY EARNINGS-- Con.

| year ano MONTH | average weekly gross earnings, manufacturing industries (U. S. department of labor) ${ }^{\mathbf{1}}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Durable goods industries |  |  |  |  |  |  |  |  |  |  | Nondurable goods industries |  |  |
|  | Primary metal industries |  | Fabricated metal products $\dagger$ | Machinery (except electrical) | $\begin{gathered} \text { Elec- } \\ \text { trical } \\ \text { machin- } \\ \text { ery? } \end{gathered}$ | Transportation equipment |  |  |  | Instruments and related products | $\begin{aligned} & \text { Miscel- } \\ & \text { laneous } \\ & \text { manu- } \\ & \text { factur- } \\ & \text { ing } \\ & \text { industries } \end{aligned}$ | Total | Food and kindred products |  |
|  | Total | $\begin{gathered} \text { Blast } \\ \text { furnaces, } \\ \text { steel }, \\ \text { works, } \\ \text { and } \\ \text { rolling } \\ \text { millis } \end{gathered}$ |  |  |  | Total ${ }^{3}$ | Motor vehicles and equipment ${ }^{2}$ | Aircraft and parts | Ship and boat building and repairing repairing |  |  |  | Total ${ }^{3,4}$ | Meat products ${ }^{5}$ |
|  | Dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. |  |  | . | ..... | ........ |  |  | ........ |  |  |  | 22.93 |  |  |
| $1930 . . . . .$. | ....... |  |  |  |  | . |  |  |  |  |  | 21.84 | .......... |  |
| 1931 ....... |  | 13.85 |  |  | ...... | …......... | 21.37 |  |  |  | …….... | 20.50 17.57 | ......... |  |
| 1933 ........ | .... | 16.87 | .... |  |  | ............ | 20.96 | ........ |  |  | …….... | 16.89 |  |  |
| 1934 ....... |  | 19.59 |  | ..... | ...... | ....... | ${ }^{2} 23.32$ | ..... | 22.55 |  | ......... | 18.05 |  |  |
| 1935 .... | .......... | 23.35 |  | ..... | ..... | ......... | 26.71 | $\ldots$ | 24.73 |  | ......... | 19.11 | .......... |  |
| ${ }_{1937}^{1936 . . . . . . . ~}$ | ........... | 27.37 31.23 | ......... | ........... | ............ | ............ | 29.52 31.96 | ......... | 27.09 29.96 |  |  | 19.94 21.53 | ........ |  |
| $1938 . . . . .$. | ........... | 23.88 |  |  |  | . | 31.96 29.95 | ..... | 29.96 30.49 | .......... | …....... | 21.53 21.05 | ........... |  |
| $1939 . . .$. |  | 29.58 |  | 29.27 | 27.09 | ....... | 32.85. |  | 31.39 |  | .......... | 21.78 | 24.43 |  |
| 1940 .... | ..... | 31.23 |  | 31.87 | 29.38 | ......... | 35.76 | ........ | 34.22 | ......... | ......... | 22.27 | 24.58 |  |
| 1941 1942...... |  | 37.36 41.84 |  | 38.34 47.28 | 35.04 | ........ | 41.75 52.88 | ......... | 43.78 55.76 | ......... | …....... | 24.92 29.13 | 26.30 30.04 |  |
| 1943 ........ |  | 50.55 | ... | 52.37 | 45.53 |  | 57.84 |  | 60.89 |  |  | 34.12 | 35.24 |  |
| $1944 . . .$. |  | 54.84 |  | 54.63 | 47.76 | ......... | 58.89 | ....... | 64.28 | ......... | .......... | 37.12 | 38.48 |  |
| 1945 ...... |  | 53.06 |  | 52.24 | 46.43 |  | 52.79 | .... | 59.62 |  |  | 38.29 | 39.51 |  |
| $1946 \ldots . .$. 1947 | 55.24 | 47.53 |  | 50.12 55.89 | $\begin{array}{r}45.64 \\ 250.94 \\ \hline\end{array}$ |  | 50.61 57.45 |  | 53.14 |  |  | 41.14 | 42.67 |  |
| 1948 ........ | 51.03 | 62.41 | 52.06 56.68 | 55.89 60.52 | 250.94 55.30 | 56.87 61.58 | 57.45 61.86 | 54.98 61.21 | 57.34 60.68 | 49.17 53.45 | 46.63 50.06 | 46.96 50.61 | 48.16 51.11 | 54.58 58.37 |
| $1949 . . .$. | 60.78 | 63.04 | 57.82 | 60.44 | 56.56 | 64.95 | 65.97 | 63.62 | 61.67 | 55.28 | 50.23 | 51.41 | 52.83 | 57.44 |
| 1950 ...... | ${ }_{75} 67.24$ | 67.47 | 63.42 | 67.21 | 60.21 | 71.18 | 73.25 | 68.39 78.40 | 63.28 69.83 | 60.81 | 54.04 | 54.71 | 55.29 | ${ }_{60.07}$ |
| 1951 <br> $1952 \ldots .$. | 75.12 77.33 | 77.30 79.60 | 68.81 72.38 | 76.38 79.79 | 65.25 68.80 | 75.67 81.14 88 | 75.45 82.82 | 78.40 81.70 | 69.83 75.58 | 68.20 72.07 | 57.67 61.50 | 58.46 60.98 | 59.92 63.23 | 65.78 70.30 |
| ${ }_{1953}^{1952} \ldots$ | 78.33 84.25 | 79.60 87.48 | 72.38 77.15 | 79.79 82.91 81 | 68.80 <br> 71.81 | 81.14 85.28 | 82.82 87.95 | 81.70 83.80 | 75.58 79.37 | 72.07 73.69 | 61.50 64.06 | 60.98 63.60 | 63.23 66.33 | 70.30 74.57 |
| 1954 ....... | 80.88 | 83.38 | 77.33 | 81.61 | 72.44 | 86.27 | 88.91 | 85.07 | 80.50 | 73.20 | 64.24 | 64.74 | 68.47 | 76.86 |
| 1955 ...... | 92.29 | 95.99 | 82.37 | 87.36 | 76.52 | 93.44 | 97.78 | 89.62 | 83.53 | 77.93 | 67.40 | 68.06 | 72.10 | 83.16 |
| 1956 | 96.52 | 102.06 | 85.28 | 93.26 | 80.78 | 94.48 | 94.71 | 95.99 | 89.33 | 82.01 | 70.53 | 71.10 | ${ }^{4} 75.03$ | 584.03 |
| 1957 | 98.75 | 104.79 | 88.94 | 94.30 | 83.01 | 97.36 | 98.40 | 96.76 | 94.88 | 85.03 | 72.22 | 73.51 | 78.17 | 87.08 |
| 1958 ...... | 100.97 | 108.00 | 90.80 | 94.25 | 85.14 | 100.69 | 99.96 | 101.91 | 98.00 | 87.38 | 73.26 | 75.27 | 81.81 | 91.08 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 87.26 | 90.12 | 80.15 | 82.82 | 74.15 | 92.62 | 96.75 | 88.81 | 82.74 | 75.36 | 65.93 | 66.02 | 70.18 | 79.65 |
| February... | 87.70 | 89.95 | 80.34 | 83.64 | 74.74 | 93.06 | 98.99 | 87.95 | 82.56 | 76.14 | 66.42 | 66.36 | 70.07 | 76.00 |
| March...... | 88.34 | 91.25 | 80.73 | 84.87 | 74.93 | 94.37 | 100.56 | 88.38 | 82.76 | 76.14 | 66.58 | 66.70 | 70.07 | 77.76 |
| April...... | 89.40 | 92.34 | 80.34 | 85.70 | 75.52 | 92.62 | 97.88 | 87.10 | 83.16 | 75.76 | 65.76 | 66.30 | 70.12 | 76.00 |
| May........ | 91.10 | 93. 66 | 81.73 | 87.15 | 75.89 | 94.57 | 100.56 | 88.15 | 83.79 | 75.92 | 66.83 | 67.32 | 71.51 | 79.30 |
| June........ | 91.30 | 95.12 | 80.95 | 87.57 | 75.52 | 88.26 | 88.80 | 88.15 | 83.58 | 77.93 | 66.83 | 67.83 | 71.38 | 79.30 |
| July....... | 92.75 | 98.65 | 81.99 | 86.11 | 74.82 | 92.99 | 97.33 | 89.40 | 82.11 | 76.78 | 65.51 | 67.89 | 71.90 | 80.48 |
| August..... | 91.94 | 96.96 | 82.78 | 86.94 | 75.74 | 92.06 | 95.04 | 88.97 | 84.07 | 77.55 | 66.50 | 67.83 | 71.10 | 83.62 |
| September.. | 97.81 | 103.91 | 84.02 | 88.83 | 76.55 | 93.11 | 96.23 | 90.67 | 85. 32 | 79.93 | 68.54 | 68.97 | 72.80 | 87.52 |
| october.... | 96.10 | 99.06 | 85.24 | 90.10 | 78.85 | 94.21 | 98.05 | 91.30 | 84.41 | 80.32 | 69.38 | 69.32 | 73.63 | 87.74 |
| November... | 96.51 | 99.72 | 85.06 85.06 | 91.16 93.74 | 79.46 | 98.21 | 104.52 | 91.74 | 82.89 | 80.93 | 69.46 | 70.12 | 74.70 | 94.34 |
| December... | 97.21 | $10: .60$ | 85.06 | 93.74 | 79.27 | 95.53 | 98.09 | 93.26 | 86.33 | 81.14 | 70.04 | 70.30 | 75.66 | 93.01 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 97.63 | 103.25 | 82.62 | 92.88 | 78.94 | 91.35 | 90.97 | 92.82 | 84.80 | 80.38 | 69.49 | 69.83 | ${ }^{4} 75.17$ | ${ }^{5} 87.90$ |
| February... | 95.35 | 99.38 | 82.82 | 92.44 | 78.36 | 89.38 | 87.40 | 92.82 | 85. 85 | 80.77 | 69.43 | 69.65 | 73.49 | 81.59 |
| March...... | 95.35 | 99.14 | 83.03 | 92.01 | 78.55 | 90.50 | 89.67 | 92.57 | 87.47 | 80.78 | 69.89 | 70.31 | 73.93 | 82.40 |
| April...... | 95.76 | 99.79 | 83.43 | 92.87 | 80.36 | 91.76 | 90.57 | 93.83 | 87.74 | 81.79 | 70.30 | 70.17 | 73.38 | 80.00 |
| May........ June..... | 95.53 | 100.69 | 83.03 | 92.42 | 79.77 | 89.50 | 85.58 | 94.69 | 88.84 | 81.39 | 69.77 | 70.38 | 74.12 | 80.79 |
| June........ | 95.71 | 100.94 | 84.46 | 92.20 | 79.98 | 90.97 | 88.32 | 95.08 | 89.60 | 81.20 | 69.77 | 70.95 | 75.21 | 83.20 |
| July....... | 91.88 | 96.47 | 83.44 | 91.96 | 79.40 | 93.84 | 92.57 | 95.95 | 89.20 | 81.81 | 68.90 | 71.71 | 75.03 | 82.20 |
| August..... | 93.69 | 97.52 | 84.25 | 92.16 | 80.19 | 94.02 | 92.50 | 97.29 | 90.35 | 82.21 | 69.77 | 71.68 | 74.16 | 80.59 |
| September.. | 100.12 | 107.53 | 87.78 | 95.18 | 82.61 | 97.47 | 98.82 | 97.94 | 91.14 | 84.05 | 70.53 | 72.44 | 76.02 | 85.20 |
| October.... November... | 98.74 | 104.90 | 89.25 | 94.73 | 83.22 | 99.07 | 101.75 | 97.71 | 90.68 | 84.05 | 71.86 | 72.65 | 75.99 | 84.23 |
| Novenber.... December... | 99.06 | 105.18 | 87.56 | 93.83 | 83.23 | 100.62 | 105.04 | 98.37 | 90.02 | 83.64 | 71.33 | 72.86 | 77.87 | 91.80 |
| December... | 100.94 | 107.16 | 90.52 | 96.70 | 84.46 | 105.27 | 112.00 | 100.39 | 94.71 | 84.87 | 72.67 | 73.45 | 77.71 | 87.14 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 101.27 | 108.79 | 86.90 | 95.11 | 82.82 | 99.01 | 100.12 | 99.26 | 93.67 | 84.66 | 72.40 | 72.73 | 77.18 | 87.10 |
| February... | 99.14 | 105.06 | 87.33 | 95.11 | 83.23 | 98.36 | 99.29 | 98.56 | 94.00 | 85.28 | 72.94 | 72.91 | 77.39 | 85.57 |
| March...... | 98.65 | 104.01 | 87.74 | 95.30 | 83.43 | 97.82 | 97.12 | 99.17 | 94.40 | 85.06 | 73.31 | 73.12 | 76.81 | 83.71 |
| April...... | 97.91 | 103.89 | 87.94 | 94.16 | 83.02 | 96.22 | 93.93 | 99.12 | 94.64 | 84.85 | 72.22 | 72.56 | 77.20 | 84.99 |
| May........ | 97.42 | 102.31 | 88.34 | 93.71 | 82.21 | 94.56 | 94.08 | 94.60 | 96.15 | 84.02 | 72.04 | 73.13 | 78.38 | 86.28 |
| June........ | 99.29 | 104.67 | 89.60 | 94.53 | 83.22 | 96.24 | 97.42 | 95.00 | 95.99 | 85.05 | 71.82 | 74.09 | 78.94 | 87.13 |
| July....... | 100.44 | 107.17 | 89.13 | 93.61 | 81.39 | 95.44 | 94.96 | 94.94 | 96.80 | 84.21 | 71.50 | 74.47 | 79.27 | 87.31 |
| August...... | 99.82 | 105.65 | 89.98 | 93.15 | 82.81 | 97.04 | 98.55 | 96.15 | 97.04 | 84.00 | 72.00 | 74.26 | 77.71 | 85.22 |
| September.. | 101.26 | 107.09 | 91.91 | 94.42 | 83.21 | 97.27 | 99.04 | 95.68 | 96.53 | 86.05 | 72.54 | 75.24 | 78.69 | 89.60 |
| October.... | 98.18 | 103.74 | 90.35 | 93.67 | 81.95 | 97.57 | 99.18 | 96.24 | 95.31 | 84.99 | 72.22 | 74.10 | 77.99 | 89.13 |
| November... | 97.03 | 102.54 | ${ }_{80.32}$ | 92.50 | 82.95 | 10.50 | 107.68 | 96.16 | 90.15 | 85.20 | 72.25 | 74.11 | 79.18 | 90.83 |
| December... | 97.16 | 101.18 | 89.24 | 94.30 | 83.56 | 99.70 | 100.65 | 99.06 | 94.77 | 85.17 | 72.47 | 74. 88 | 80.18 | 89.32 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 95.23 | 100.46 | 87.25 | 92.90 | 82.89 | 95.45 | 92. 50 | 98.66 | 94.14 | 85.14 | 72.52 | 73.54 | 80.60 | 89.15 |
| February... | 94.21 | 98.18 | 86.36 | 92.12 | 83.07 | 94.96 | 92.50 | 98.58 | 91.85 | 84.50 | 71.76 | 73.15 | 79.80 | 86.30 |
| March...... | 95.35 | 100.46 | 87.42 | 93.22 | 83.67 | 97.32 | 95.75 | 99.06 | 96.78 | 85.50 | 72.13 | 73.53 | 79.60 | 86.75 |
| April...... | 95.20 | 101.91 | 87.14 | 92.75 | 88.46 | 97.07 | 96.00 | 98.33 100.44 | 95.80 | 85.72 | 72.15 | 73.14 | 79.80 80 80 | 87.25 |
| May........ | 96.23 | 101.66 | 88.65 | 93.38 | 83. 67 | 98.85 | 97.64 | 100.44 | 97.51 | 85.46 | 71.94 | 73.91 | 80.80 | 88.36 |
| June........ | 99.96 | 106.60 | 90.80 | 94.25 | 85.14 | 99.50 | 98.14 | 102.16 | 96.78 | 87.16 | 73.08 | 75.08 | 81.81 | 90.54 |
| July....... | 102.91 | 111.72 | 91.20 | 93.77 | 84.50 | 100.19 | 97.39 | 102.62 | 99.65 | 87.34 | 72.13 | 75.66 | 81.99 |  |
| August...... | 103.95 | 112.18 | 92.52 | 93.77 | 84.96 | 102.00 | 99.82 | 104.04 | 100.98 | 87.96 | 72.68 | 76.04 | 81.56 | 89.87 |
| September.. | 106.74 | 115.71 | 93.89 | 95.60 | 87.26 | 100.98 | 98.43 | 104.04 | 100.35 | 89.47 | 74.19 | 77.03 | 82.78 | 93.94 |
| October... | 106. 59 | 114.52 | 93.02 | 94.41 | 85.79 | 102.00 | 100.04 | 104.09 | 102.68 | 89.28 | 74.56 | 76.83 | 81.80 | 93.25 |
| Kovember... | 108.08 | 115.50 | 94.66 | 96.96 | 88.91 | 106.78 | 110.70 | 104.19 | 99.72 | 90.76 | 75.14 | 77.22 | 83.64 | 97.44 |
| December... | 109.45 | 116.40 | 96.00 | 99.06 | 89.32 | 110.92 | 117.82 | 105.52 | 101.53 | 91.62 | 75.95 | 78.01 | 84.46 | 95.63 |

EMPLOYMENT AND POPULATION-- AVERAGE WEEKLY EARNINGS-- Con.

| year and MOHTH | average weerly gross earnings, manufacturing industries (u. s. department of labor) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nondurable goods industries |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Food and kindred products |  |  | $\begin{aligned} & \text { To- } \\ & \text { bacco } \\ & \text { manu- } \\ & \text { fac- } \\ & \text { tures }{ }^{3} \end{aligned}$ | Textile-mill products |  |  | Apparel and other finished textile products ${ }^{5}$ | Paper and allied products |  | Printing, publishing, and all ied industries ${ }^{3}$ | Chemicals and allied products |  |
|  | $\begin{aligned} & \text { Canning } \\ & \text { preserving } \end{aligned}$ | Bakery products | Beverages |  | Total 3,4 | Broadfabric mills | Knitting mills |  | Total ${ }^{3}$ | Pulp, paper, and paperboard mills |  | Total ${ }^{3}$ | $\begin{array}{\|l} \text { Industrial } \\ \text { organic } \\ \text { chemicals } \end{array}$ |
|  | Dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... |  |  |  |  |  |  |  |  |  |  |  | .......... |  |
| $1930 . . . .$. 1931 1 |  |  | ........... |  | ........... | .......... | ……....... | .......... | ........ | ........ | ............ | .......... | ............ |
| 1931 …... |  |  |  | 12.96 |  |  |  | 14.63 |  | 18.51 |  |  | ............ |
| $1933 . . .$. |  | ...... |  | 12.60 | .... |  |  | 14.44 | , ......... | 17.89 |  |  |  |
| $1934 . . .$. | ........... | 19.93 |  | 13.27 | ........ | ..... | ............ | 16.29 | ....... | 18.88 | .......... | .......... | .......... |
| $1935 \text {....... }$ | 13.62 14.44 1 | 20.24 |  | 14.12 | ...... |  |  | 17.44 | ...... | 20.53 | .......... | .......... |  |
| $1936 . . .$. <br> 1937 <br> 19. | 13.44 <br> 77.35 <br> 17.95 | 21.34 23.12 | . | 14.95 16.50 | .... |  | .......... | 17.63 17.99 | ......... | 22.26 24.81 | …........ | ........... |  |
| $1938 . . . .$. | 16.95 | 23.48 | ........... | 16.46 | .... | .......... |  | 16.96 |  | 23.91 |  |  |  |
| 1939 ....... | 17.41 | 23.70 |  | 16.84 | 16.84 |  |  | 518.17 | 23.72 | 25.27 | 32.42 | 25. 59 |  |
| 1940 ...... | 17.20 | 24.36 |  | 17.84 | 17.20 |  |  | 18.37 | 24.48 | 26.40 | 33.11 | 26.80 |  |
| 1941 ...... | 19.70 24.16 | 25.69 28.83 | . | 19.27 22.46 | 20.30 24.31 | .......... | .... | 20.64 22.92 | 27.75 31.29 | 30.37 34.44 | 34.60 <br> 36.67 <br> 1 | 30.15 36.39 |  |
| 1943 ....... | 28.41 | 32.92 |  | 26.32 | 27.61 |  |  | 26.97 | 36.02 | 39.54 | 40.25 | 41.53 |  |
| $1944 . . . .$. | 31.31 | 35.46 |  | 29.94 | 29.63 |  |  | 30.33 | 38.95 | 42.62 | 44.15 | 43.58 |  |
| $1945 \ldots . .$ | 32.72 37.44 | 37.52 |  | 31.79 | 31.08 35.89 |  |  | 31.67 35.62 | 40.50 4.47 | 44.02 46.54 | 47.22 <br> 7.25 <br> 5.45 | 43.49 |  |
| 1947 ....... | 41.33 | 41.42 | 53.66 | 34.25 3 35.01 | $\begin{array}{r}31.89 \\ 341.26 \\ \hline\end{array}$ | 41.52 | 37.78 | $\begin{array}{r}31.67 \\ 540.62 \\ \hline 8.84\end{array}$ | 43.47 3 50.21 | 46.54 54.10 | $\begin{array}{r}3 \\ 361.59 \\ \hline\end{array}$ | 44.34 351.13 | 52.79 |
| $1948 . . . .$. | 42.63 | 49.35 | 57.11 | 36.48 | 45.59 | 46.13 | 41.14 | 42.79 | 55.25 | 59.88 | 67.64 | 56.23 | 57.65 |
| 1949 ...... | 43.77 | 51.67 | 59.84 | 37.08 | 44.83 | 44.48 | 41.47 | 41.89 | 55.96 | 59.83 | 71.29 | 58.63 | 60.83 |
| $1950 \ldots . .$ | 46.81 50.80 | $\begin{array}{r}53.54 \\ 288.24 \\ \hline\end{array}$ | 62.91 68.39 | 40.77 43.51 4 | 48.95 <br> 51.60 | 49.28 51.74 | 44.13 47.10 | $\begin{array}{r}43.68 \\ 546.31 \\ \hline\end{array}$ | 61.14 65.51 | 65.06 71.04 | 73.99 77.21 | 62.67 67.81 | 65.69 71.40 |
| 1952 ....... | 51.88 | 61.57 | 71.14 | 44.93 | 53.18 | 51.99 | 49.02 | 47. 58 | 68.91 | 73.68 | 81.48 | 70.45 | 75.11 |
| 1953 ........ | 53.18 | 64.84 | 76.04 | 47.37 | 53.57 | 52.80 | 48.75 | 48.41 | 72.67 | 78.76 | 85.58 | 75.58 | 80.18 |
| 1954 ....... | 54.57 | 67.89 | 78.59 | 49.01 | 52.09 | 50.69 | 48.60 | 48.06 | 74.03 | 80.04 | 87.17 | 78.50 | 83.23 |
| $1955 . . .$. | 56.50 | 70.35 | 82.22 | 51.60 | 55.74 | 54.27 | 50.81 | 49.41 | 78.69 | 85.94 | 91.42 | 82.39 | 87.33 |
| $1956 \ldots . .$. | 62.02 | 73.08 | 85.63 | 56.02 | 57.42 | 56.28 | 53.68 | 52.64 | 83.03 | 91.05 | 93.90 | 87.14 | 92.89 |
| 1957 ....... | 63.57 | 75.76 | 88.98 | 58.67 | 58.35 | 56.70 | 54.09 | 53.64 | 86.29 | 94.18 | 96.25 | 91.46 | 96.93 |
| 1958 ........ | 66.13 | 79.00 | 92.23 | 62.56 | 58.29 | 56.26 | 54.75 | 53.45 | 88.83 | 96.10 | 97.90 | 94.48 | 100.04 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 54.67 | 68.28 | 77.62 | 49.76 | 54.25 | 52.67 | 49.37 | 48.60 | 75.72 | 82.16 | 88.01 | 79.73 | 84.25 |
| February... | 56.01 | 68.85 | 78.61 | 49.45 | 55.20 | 53.33 | 50.81 | 49.55 | 76.25 | 82.34 | 89.47 | 79.98 | 84.86 |
| March....... | 56.39 | 68.28 | 80.00 | 51.51 | 54.80 | 52.93 | 50.69 | 49.71 | 77.04 | 83.16 | 90.79 | 80.32 | 85. 69 |
| April...... | 57.53 | 68.11 | 81.41 | 50.60 | 53.02 | 52.00 | 47.55 | 46.99 | 76.93 | 83.47 | 89.71 | 81.36 | 87.12 |
| May......... | 56.54 55.81 | 69.87 70.79 | 82.21 | 54.32 | 54.51 54.92 | 53.20 52.80 | 49.50 50.29 | 48.28 48.68 | 77.47 $78.6 ¢$ | 83.60 | 90.95 | 81.77 83.00 | 86.51 87.54 |
| June........ | 55.81 | 70.79 | 82.21 | 55.55 | 54.92 | 52.80 | 50.29 | 48.68 | 78.68 | 85.11 | 91.42 | 83.00 | 87.54 |
| July....... | 54.65 | 70.79 | 87.35 | 54.00 | 54.25 | 53.20 | 49.39 | 48.24 | 79.74 | 86.78 | 90.95 | 83.22 | 87.94 |
| August..... | 56.30 | 70.35 | 84.87 | 50.30 | 55.61 | 54.13 | 50.95 | 49.82 | 79-92 | 87.02 | 91.42 | 82.81 | 8 8. 90 |
| September.. | 58.51 | 71.28 | 84.66 | 50.22 | 56.70 | 56.17 | 51.21 | 50.05 | 81.10 | 88.11 | 93.14 | 84.25 | 89.60 |
| october.... | 58.51 | 71.34 | 82.00 | 51.38 | 57.53 | 56.44 | 53.19 | 50.73 | 81.35 | 88.31 | 92.67 | 83.42 | 88.13 |
| November.... December... | 53.36 57.68 | 71.98 71.40 | 82.19 82.59 | 50.94 54.10 | 58.50 58.50 | 57.41 57.27 | 53.86 52.52 | 50.32 50.83 | 81.35 81.53 | 88.90 | 92.28 | 85.07 | 90.03 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 59.21 | 71.10 | 81.78 | 53.48 | 57.37 | 56.31 | 51.79 | 50.74 | 81.27 | 89.60 | 91.72 | 85.08 | 90.64 |
| February... | 58.45 | 72.09 | 82.18 | 51.01 | 57.51 | 56.17 | 53.13 | 51.85 | 79.66 | 87.32 | 91.87 | 84.87 | 90.20 |
| March...... | 58.93 | 71.33 | 83.98 | 55.57 | 57.60 | 56.17 | 53.68 | 52.85 | 81.27 | 88.80 | 93.60 | 85.08 | 90.17 |
| April....... | 58.99 | 71.73 | 84.19 | 56.47 | 56.20 | 55.48 | 52.26 | 52.13 | 80.70 | 88.40 | 93.51 | 85.90 | 91.62 |
| May......... | 59.82 | 72.85 | 84.82 | 58.20 | 56.16 | 55.18 | 52.97 | 50.91 | 80.79 | 88.68 | 93.65 | 86.32 | 92.25 |
| June........ | 59.91 | 73.85 | 87.10 | 59.58 | 55.87 | 53.96 | 53.25 | 51.48 | 82.41 | 90.61 | 93.80 | 87.77 | 93.98 |
| July....... | 61.23 | 74.21 | 88.99 |  | 55.87 | 53.82 | 53.25 | 52.27 | 84.28 | 93.21 | 93.80 | 87.76 | 93.71 |
| August...... | 65.05 | 73.71 | 87.51 | 55.52 | 56.45 | 54.23 | 54.10 | 54.17 | 83.50 | 92.19 | 94.28 | 87.74 | 93.02 |
| September... October... | 66.73 64.96 | 74.44 74.12 | 84.77 | 56.44 | 56.99 | 54.91 | 53.82 | 53.28 | 84.71 | 93.05 | 95.94 | 88.60 | 94.53 |
| October.... Hovember... | 64.96 | 74.12 | 84.96 | 54.51 | 59.75 | 58.46 | 55.06 | 54.39 | 84.94 | 93.28 | 95.80 | 88.60 | 93.89 |
| November.... December.. | 57.56 61.02 | 74.93 73.75 | 86.37 86.58 | 56.26 58.90 | 60.30 60.30 | 59.42 59.71 | 55.15 54.29 | 53.43 54.45 | 84.55 85.57 | 92.86 94.15 | 94.57 96.19 | 89.23 89.86 | 94.76 95.40 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 61.99 | 73.23 | 84.85 | 57.81 | 58.65 | 57.42 | 52.99 | 53.49 | 84.38 | 93.07 | 93.84 | 89.21 | 94.94 |
| February... | 62.16 | 73.60 | 86.11 | 57.37 | 58.65 | 56.70 | 54.09 | 54.39 | 84.80 | 93.08 | 95.48 | 89.40 | 94.89 |
| March...... | 61.59 | 73.23 | 86.46 | 57.61 | 58.35 | 56.55 | 53.94 | 54.60 | 84.60 | 92.66 | ${ }_{96.22}^{96.87}$ | 89.40 | 95.47 |
| April....... | 62.83 | 74.37 | 87.96 | 57.04 | 57.90 | 56.26 | 53.65 | 52.84 | 84.20 | 92.44 | 95.87 | 89.82 | 95.71 |
| $\begin{aligned} & \text { May.......... } \\ & \text { June....... } \end{aligned}$ | 62.58 61.18 | 75.55 76.89 | 89.42 91.76 | 61.78 60.99 | 57.60 58.35 | 55.97 56.41 | 53.73 54.60 | 52.98 52.98 | 84.42 85.67 | ${ }_{93.53}^{92.23}$ | 96.25 96.00 | 90.64 91.88 | 96.35 97.82 |
| July....... |  | 77.49 |  |  | 57.90 |  |  |  | 87.14 |  |  | 92.25 |  |
| August...... | 65.93 | 76.33 | 90.54 | 56.83 | 58.65 | 56.99 | 54.96 | 55.20 | 87.55 | 95.26 | 96.89 | 92.25 | 98.40 |
| September.. | 66.42 | 76.17 | 89.60 | 57.71 | 59.04 | 57.52 | 55.33 | 55.42 | 89.23 | 96.79 | 98.16 | 92.70 | 98.81 |
| October.... | 62.65 | 76.40 | 87.64 | 55.92 | 59.04 | 57.67 | 55.19 | 53.49 | 88.19 | 96.35 | 97.15 | 91.84. | 98.33 |
| November.... December... | 60.64 63.84 | 77.01 77.39 | 87.58 89.50 | 57.60 60.21 | 58.29 58.35 | 56.94 57.28 | 54.31 54.17 | 53.10 52.80 | 87.15 87.15 | 95.24 95.90 | 95.76 | ${ }_{93}^{92.66}$ | 98.74 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 64.98 | 76.81 | 88.59 | 60.84 | 56.40 | 54.96 | 51.98 | 53.00 | 86.11 | 94.37 | 95.76 | 92.62 | 98.17 |
| February.... | 63.41 | 77.42 | 88.14 | 59.12 | 56.70 | 55.10 | 52.85 | 52.65 | 85.49 | 93.26 | 96.14 | 92.57 | 97.44 |
| March...... | 62.87 | 77.21 | 88.82 | 58.99 | 56.40 | 54.81 | 53.14 | 51.70 | 86.11 | 93.48 | 97.02 | 92.39 | 97.84 |
| April....... | 64.70 | 77.61 | 88.43 | 62.70 | 54.90 | 52.85 | 51.74 | 51.75 | 85.69 | 93.04 | 96.14 | 92.39 | 98.00 |
| May.......... | 65.62 | 78.99 | 92.69 | 64.24 | 55.95 | 53.86 | 53.29 | 52.20 | 86.10 | 93.24 | 97.01 | 93.43 | 98.98 |
| June........ | 63.58 | 79.98 | 95.35 | 66.30 | 57.98 | 55.68 | 54.75 | 52.50 | 88.20 | 95.87 | 97.38 | 94.94 | 100.12 |
| July....... | 64.31 | 80.78 | 96.00 | 65.74 | 57.90 | 56.41 | 54.67 | 53.40 | 88.83 | 96.73 | 97.38 | 95.06 | 100.69 |
| August..... | 69.47 | 79.79 | 94.07 | 62.96 | 59.19 | 57.38 | 56.12 | 55. 33 | 90.53 | 98.31 | 98.54 | 95.24 | 100.84 |
| September.. October. | 71.06 | 79.80 | 93.03 | 60.15 | 59.95 | 57.96 | 57.18 | 55.23 | 91.38 | 99.20 | 99.56 | 95.94 | 102.25 |
| October.... | 66.73 62.16 | 80.00 79.80 | 92.40 | 60.19 | 60.95 | 58.98 | 57.48 58.16 | 55.08 54.42 | 91.38 | 98.75 | 99.68 99.30 | 95.94 96.82 | 101.91 103.07 |
| December... | 64.98 | 81.20 | 94.71 | 66.17 | 61.10 | 59.54 | 56.74 | 54.87 <br> 1.81 | 91.16 | ${ }_{99.39}$ | 101.76 | 97.70 | $10 \% .57$ |

For footnotes giving source of data and description of series, see p. 235.

EMPLOYMENT AND POPULATION -- AVERAGE WEEKLY EARNINGS -_ Con.

| yEAR and MONTH | average weekly gross earnings (u. S. department of labor) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manufacturing industries |  |  |  |  | Nonmanufacturing industries |  |  |  |  |  |  |  |  |
|  | Nondurable goods industries |  |  |  |  | Mining |  |  |  |  |  | Contract construction 5 |  |  |
|  | Products of petroleum and coal |  | $\underset{\text { Rubber }}{\substack{\text { Roducts } \\ \text { 2 }}}$ | Leather and leather products |  | Total | Metal ${ }^{4}$ | Anthracite | Bitu= minous coal | Petroleum and natural gas production (except contract services) | $\begin{gathered} \text { Non- } \\ \text { metallic } \\ \text { mining } \\ \text { and } \\ \text { quarrying } \end{gathered}$ | Total | $\begin{aligned} & \text { Non- } \\ & \text { building } \\ & \text { con- } \\ & \text { struction } \end{aligned}$ | $\begin{aligned} & \text { Building } \\ & \text { con- } \\ & \text { struction } \end{aligned}$ |
|  | Total ${ }^{2}$ | $\begin{gathered} \text { Petro- } \\ \text { leum } \\ \text { re- } \\ \text { fining } \end{gathered}$ |  | Total ${ }^{3}$ | Footwear (except rubber) |  |  |  |  |  |  |  |  |  |
|  | Dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avge: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1930 . . . . .$. | .......... |  |  | ....... |  |  | ........ | 30.68 27.77 | 22.21 17.69 | …....... |  | …...... | …....... | $\ldots$ |
| $1931 . . . . .$. |  |  |  |  |  |  |  | 27.77 | 17.69 | 30.01 | 1599 | ......... | .......... | .......... |
| $1932 . . .$. |  |  | 19.45 19.25 | 15.75 16.15 |  |  | 18.64 19.32 | 24.99 25.74 | 13.91 14.47 | 30.01 27.51 | 15.99 | ......... |  |  |
| 1933 <br> 1934 <br> $19 . . . .$. | ... | 24.04 25.49 | 19.25 21.35 | 16.15 17.86 18.71 | ...... | ...... | 19.32 20.83 | 25.74 27.35 | 14.47 18.10 | 27.51 27.48 | 14.64 15.69 |  |  | 22.97 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1935 \ldots . . . . \\ & 1936 \end{aligned}$ | $\ldots$ | 27.52 29.09 | 23.68 26.03 | 18.71 18.49 188 | 18.21 17.54 |  | 23.33 25.45 | 25.98 25.63 | 19.58 <br> 22.71 | 28.88 29.93 | 16.68 19.69 | …....... | ........... | 24.51 27.01 |
| 1937 .. |  | 33.40 | 26.61 | 19.48 | 18.31 |  | 30.59 | 25.19 | 23.84 | 33.24 | 22.20 |  |  | 30.14 |
| $1938 . . .$. |  | 34.56 34.55 | 24.69 27.84 | ${ }_{3} 18.22$ | 16.98 | , ......: | 26.19 $+\quad 2893$ | $\begin{array}{r}23.76 \\ \hline 2.67\end{array}$ | 20.80 | 34. 12 | 21.00 | , |  | 29.19 |
| 1939 ...... | 32.62 | 34.55 | 27.84 | ${ }^{3} 19.13$ | 17.61 |  | ${ }^{4} 28.93$ | 25.67 | 23.88 | 34.09 | 21.61 |  |  | 30.39 |
| 1940 <br> 1941 <br> $19 . . .$. | 32.82 35.96 | 34.74 37.89 | 28.24 32.49 | 19.07 22.95 | 17.50 21.78 | ......... | 30.24 <br> 33.24 | 24.94 27.41 | 24.71 30.86 | 34.03 36.37 | 22.33 26.25 | ........... | ……... | 31.70 35.14 |
| 1942 ….... | 41.56 | 31.89 4.89 | 38.37 | 22.95 26.49 | 25.13 |  | 38.72 | 33.85 | 35.02 | 40.35 | 22.25 31.34 |  |  | 41.80 |
| 1943. | 50.17 | 53.35 | 45.94 | 29.83 | 28.04 |  | 43.27 | 40.04 | 41.62 | 47.85 | 36.23 | ........ |  | 48.13 |
| 1944 | 55.19 | 58.54 | 49.80 | 33.07 | 30.91 |  | 44.55 | 47.93 | 51.27 | 53.27 | 39.55 |  |  | 52.18 |
| $1945 \ldots .$. | 55.86 55.79 | 59.04 56.82 | 49.54 50.32 | 35.05 3.05 3.27 | 33.04 35.84 |  | 45.86 46.86 | 48.98 57.15 | 52.25 58.03 | 54.24 52.96 5 | 41.26 45.06 | ${ }_{6} \mathbf{5 6 . 1 9}$ | $\cdots{ }_{65.16}$ | 53.73 56.24 |
| 1947 … | ${ }^{2} 60.89$ | 66.82 | ${ }^{2} 55.32$ | 340.61 | 39.14 | 61.95 | 54.63 | 62.77 | 66.59 | 59.36 59.36 | 50.54 | +62.85 | 60.87 | ${ }_{63.30}$ |
| 1948 ....... | 69.23 | 72.06 | 56.78 | 41.66 | 39.71 | 67.80 | 60.80 | 66.57 | 72.12 | 66.68 | 55.31 | ${ }^{5} 68.25$ | ${ }^{5} 66.61$ | ${ }^{5} 68.85$ |
| 1949 ...... | 72.36 | 75.33 | 57.79 | 41.61 | 39.35 | 64.07 | 61.55 | 56.78 | 63.28 | 71.48 | 56.38 | 70.81 | 70.44 | 70.95 |
| 1950 ...... | 75.01 | 77.93 | 64.42 | 44.56 | 41.99 | 69.27 | 65.58 | 63.24 | 70.35 | 73.69 | 59.88 | 73.73 8.49 | 73.46 88.78 | 73.73 |
| 1951 ...... | 80.98 | 84.66 | 68.61 | 46.86 | 44.28 | 76.62 | 74. 56 | 66.66 | 77.79 | 79.76 | 67.05 | 81.49 | 80.78 | 81.47 |
| 1952 ...... | 84.85 | 88.44 | 74.48 | 50.69 | 48.26 | 80.32 | 81.65 | 71.19 | 78.09 | 85. 90 | 71.10 | 87.85 | 86.72 | 88.01 |
| 1953 .. | 90.17 | 94.19 | 77.78 | 51.65 | 49.10 | 86.02 | 88.54 | ${ }^{7} 69.34$ | 85.31 | 90.39 | 75.99 | 91.61 | 90.27 | 91.76 |
| 1954. | 92.62 | 96.22 | 78.21 | 50.92 | 48.15 | 85.36 | 84.46 | 73.68 | 80.85 | 91.94 | 77.4 | 93.98 | 92.86 | 94.12 |
| $1955 \ldots .$. | 97.00 | 100.37 | 87.15 | 53.44 | 49.98 | 93.07 | 92.42 | 78.73 | 96.26 | 94.19 | 80.99 | 95.94 | 95.11 | 96.29 |
| $1956 \ldots \ldots$. 1957 | 104.39 | 108.39 | 87.23 | 56.02 | 53.57 | 98.81 | 96.83 | 78.96 | 106.22 | 101.68 | 85.63 | 101.83 | 101.59 | 101.92 |
| $1957 \ldots . .$. $1958 . .$. | 108.39 | 112.88 | 91.53 | 57.60 | 55.13 | 102.21 | 98.74 | 81.79 | 110.53 | 106.75 | 87.80 | 106.64 | 105.07 | 106.86 |
| 1958 ...... | 110.97 | 114.90 | 92.59 | 57.78 | 54.87 | 100.10 | 96.22 | 76.01 | 102.38 | 109.75 | 89.63 | 110.47 | 109.47 | 110.67 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 93.02 | 96.93 | 84.46 | 52.68 | 49.88 | 90.58 | 90.52 | 76.61 | 92.01 | 95. 49 | 75.05 | 91.69 | 85.01 | 92.66 |
| February... | 91.25 | 94.87 | 84.25 | 53.93 | 51.59 | 90.54 | 88.41 | 87.84 | 94.50 | 89.38 | 74.05 | 91.17 | 88.16 | 91.34 |
| March....... | 93.61 | 96.96 | 83.64 | 53.52 | 51.05 | 89.69 | 87.99 | 74.58 | 91.88 | 91.43 | 77.17 | 93.81 | 91.48 | 94.32 |
| April...... | 95.94 | 99.72 | 87.15 | 51.24 | 48.24 | 90.50 | 86.52 | 66.92 | 93.00 | 93.67 | 78.58 | 92.26 | 89.39 | 93.10 |
| May........ | 97.70 | 101.27 | 87.5 | 51.75 | 48.24 | 92.93 | 89.46 | 72.52 | 93.87 | 96.41 | 81.99 | 96.12 | 94.30 | 96.52 |
| June........ | 97.23 | 100.28 | 88.83 | 53.44 | 50.63 | 94.02 | 90.73 | 82.49 | 98.28 | 93.03 | 82.90 | 96.63 | 96.17 | 96.89 |
| July........ | 99.53 | 102.41 | 86.32 | 52.40 | 49.74 | 94.21 | 91.46 | 82.48 | 95.50 | 96.29 | 83.99 | 98.68 |  | 98.95 |
| August..... September.. | 97.58 | 99.79 | 86.32 | 53.24 | 50.67 | 93.52 | 94.95 | 79.33 | 94.50 | 92.63 | 84.73 | 98.02 | 99.25 | 97.99 |
| September.. October.... | 100.36 | 102.82 | 87.15 | 52.45 | 49.01 | 95. 12 | 96.73 | 79.45 | 96.73 | 95. 88 | 85.83 | 100.87 | 102.29 | 100.61 |
| October.... November... | ${ }_{98.81}^{99.84}$ | 103.09 102.91 1029 | 89.04 92.01 | 53.39 <br> 54.58 | 49.41 50.69 | 96.46 93.96 | 97.58 96.25 | 87.35 7.19 | 99.86 | 96.35 | 84.36 | 98.36 | 99.36 | 98.28 |
| November.... | 98.40 | 102.91 102.09 | 92.01 89.42 | 54.58 55.91 | 50.69 53.16 | 93.96 96.93 | 96.25 97.81 | 76.19 80.37 | 96.03 105.73 | 94.13 94.13 | 82.43 80.96 | 94.08 97.89 | 92.64 95.20 | 94.04 98.46 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 99.95 | 103.66 | 87.51 | 56.55 | 54.21 | 97.29 | 98.70 | 82.32 | 104.22 | 99.96 | 80.41 | 95.68 | 92.79 | 96.17 |
| February... | 99.72 | 103.68 | 85.41 | 57.67 | 55.98 | 95.88 | 96.48 | 75.60 | 103.18 | 97.93 | 81.35 | 97.11 | 94.43 | 97.63 |
| March...... | 103.82 | 107.18 | 84.53 | 56.92 | 55.39 | 95.41 | 95.11 | 65.84 | 102.38 | 99.38 | 81.27 | 94.69 | 91.88 | 95.43 |
| April...... | 104.65 | 110.27 | 85.39 | 54.90 | 52.20 | 98.16 | 97.10 | 73.63 | 105.46 | 103.25 | 83.92 | 98.09 | 94.86 | 99.00 |
| May........ | 102.97 | 107.73 | 85.79 | 54.75 | 51.91 | 98.23 | 98.50 | 69.02 | 106.02 | 99.94 | 85.69 | 100.61 | 99.06 | 100.74 |
| June........ | 104.81 | 108.67 | 84.74 | 55.95 | 53.22 | 99.29 | 97.13 | 76.85 | 107.82 | 99.60 | 88.59 | 103.41 | 104.90 | 103.42 |
| July....... | 107.01 | 111.22 | 85.75 | 56.62 | 54.96 | 98.47 | 96.02 | 83.07 | 102.16 | 105.01 | 88.01 | 103.25 | 105.58 | 103.23 |
| August..... | 103.89 | 107.73 | 87.23 | 56.40 | 54.17 | 97.03 | 92.17 | 75.11 | 102.49 | 100.28 | 87.69 | 104.94 | 106.42 | 104.53 |
| September.. | 108.00 | 111.78 | 89.10 | 55.57 | 52.56 | 101.09 | 100.30 | 82.32 | 106.12 | 107.70 | 89.77 | 106.92 | 108.28 | 106.22 |
| October.... | 104.86 | 108.14 | 89.98 | 55.57 | 52.41 | 100.94 | 97.81 | 84.72 | 110.38 | 101.09 | 89.83 | 107.42 | 108.12 | 106.96 |
| November... Oecember... | 105.11 | 109.20 | 87.89 | 56.09 | 52.71 | 99.14 | 96.00 | 83.15 | 106.79 | 101.50 | 87.22 | 102.48 | 100.84 | 102.75 |
| Oecember... | 105. 37 | 109.74 | 92.74 | 57.30 | 54.31 | 103.50 | 99.92 | 94.87 | 115.33 | 104.58 | 85.46 | 103.78 | 99.96 | 104.91 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 106.45 | 110.68 | 91.21 | 57.76 | 55.71 | 101.34 | 98.05 | 93.19 | 110.63 | 104.83 | 82.32 | 98.26 | 94.61 | 98.94 |
| February... | 104.45 | 107.86 | 90.80 | 58.60 | 56.39 | 100.94 | 97.29 | 80.83 | 112.51 | 101.91 | 84.05 | 104.80 | 101.24 | 106.00 |
| March...... | 104.60 | 108.26 | 89.28 | 58.52 | 56.47 | 100.04 | 97.64 | 73.41 | 109.58 | 101.25 | 84.63 | 103.58 | 100.47 | 104.40 |
| April...... | 106.71 | 110.95 | 87.60 | 56.83 | 54.39 | 101.00 | 97.10 | 81.69 | 111.74 | 100.75 | 84.87 | 104.23 | 100.88 | 105.34 |
| May......... | 106.75 | 110.84 | 88.80 | 55.75 | 53.04 | 100.90 | 97.58 | 77.78 | 107.76 | 104.23 | 87.71 | 106.11 | 103.62 | 106.65 |
| June........ | 108.79 | 113.70 | 91.21 | 58.21 | 55.73 | 104.81 | 98.8! | 88.25 | 114.68 | 109.18 | 90.45 | 108.11 | 106.63 | 108.49 |
| July....... | 111.64 | 115.92 | 94.16 | 58.67 | 56.09 | 104.19 | 100.28 | 81.72 | 112.17 | 110.00 | 90.70 | 109.15 | 110.77 | 108.56 |
| August..... | 109.21 | 111.60 | 92.84 | 58.67 | 56.32 | 103.79 | 101.35 | 80.07 | 110.96 | 106.52 | 92.5 | 111.07 | 112.41 | 110.48 |
| September.. October... | 113.30 | 117.01 | 92.97 | 57.66 | 54.90 | 106.19 | 102.84 | 92.22 | 112.91 | 113.28 | 92.25 | 110.84 | 110.16 | 111.14 |
| October.... November... | 110.03 | 113.36 | 93.03 | 57.04 | 54.15 | 102.91 | 98.70 | 81.27 | 110.66 | 106.92 | 91.19 | 109.96 | 109.21 | 110.23 |
| November... | 111.11 | 115.87 | 93.20 | 57.31 | 53.91 | 99.84 | 96.92 | 76. 85 | 102.18 | 109.34 | 86.90 | 103.01 | 98.82 | 104.23 |
| December... | 111.38 | 116.31 | 92.40 | 58.34 | 55.35 | 102.03 | 97.27 | 70.76 | 107.92 | 111.64 | 86.31 | 105.44 | 102.60 | 106.45 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 109.89 | 115.06 | 87.48 | 58.19 | 56.17 | 99.72 | 97.27 | 81.74 | 103.36 | 110.56 | 84.25 | 107.10 | 103.79 | 108.06 |
| February... | 108.53 | 113.24 | 85.04 | 57.41 | 54.96 | 98.81 | 96.78 | 73.70 | 100.62 | 110.83 | 81.00 | 100.53 | 96.21 | 101.64 |
| March...... | 109.07 | 114.09 | 87.02 | 56.83 | 53.96 | 97.02 | 95.40 | ${ }^{66.25}$ | 96.37 | 110.97 | 83.22 | 106.44 | 101.90 | 107.71 |
| April...... | 110.97 | 115.59 | 85. 88 | 53.54 | 49.68 | 94.62 | 92.93 | 58.65 | 90.60 | 108.81 | 85.45 | 107.88 | 103.45 | 108.63 |
| Mау......... | 110.16 | 113.65 | 87.86 | 55.42 | 51.94 | 96.01 | 91.10 | 67.60 | 93.30 | 107.06 | 89.59 | 111.08 | 110.56 | 111.08 |
| June........ | 111.93 | 115.75 | 91.10 | 57.46 | 54.36 | 101.89 | 92.34 | 80.96 | 106.30 | 110.57 | 91.49 | 110.11 | 108.67 | 110.77 |
| July....... | 113.16 | 117.26 | 91.89 | 57.97 | 55.80 | 99.96 | 96.13 | 79.77 | 97.85 | 110.83 | 91.94 | 111.90 | 110.57 | 112.17 |
| August..... | 110.29 | 113.08 | 96.80 | 58.19 | 55.57 | 101.24 | 95.63 | 74.59 | 105.90 | 106.67 | 93. 39 | 113.70 | 114.66 | 113.40 |
| September.. | 112.33 | 116.00 | 97.51 | 57.99 | 54.93 | 102.14 | 98.04 | 80.08 | 106. 55 | 110.02 | 95.34 | 114.91 | 117.32 | 114.25 |
| October.... | 110.15 | 113.48 | 97.27 | 58.46 | 55.08 | 102.40 | 98.30 | 77.52 | 107.76 | 107.60 | 95.37 | 115.82 | 118.71 | 115.18 |
| November... | 112.46 | 116.28 | 98.09 | 59.63 | 56.21 | 103.60 | 100.84 | 78.04 | 107.31 | 112.06 | 92.84 | 110.66 | 108.11 | 111.16 |
| December... | 111.35 | 114.86 | 102.66 | 61.22 | 58.67 | 105.56 | 101.24 | 93.19 | 115.82 | 108.54 | 89.67 | 109.43 | 105.36 | 110.37 |

EMPLOYMENT AND POPULATION--AVERAGE WEEKLY HOURS-- Con.

| year and MONTH | average weekly gross earnings, nohmanufacturing industries (u.s. department of labor) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Transportation and public utilities |  |  | Wholesale and retail trade |  |  |  |  | Finance, insurance, and real estate | Service and miscellaneous |  |  |
|  | $\begin{aligned} & \text { Local } \\ & \text { railways } \\ & \text { and } \\ & \text { bus } \\ & \text { lines } 2 \end{aligned}$ | $\begin{gathered} \text { Tele- } \\ \text { phone }{ }^{3} \end{gathered}$ | Gas and electric utilities | Wholesale trade ${ }^{4}$ | Retail trade (except eating and drinking places) |  |  |  |  |  |  |  |
|  |  |  |  |  | Total ${ }^{5}$ | General merchanstores 6 | $\begin{aligned} & \text { Food } \\ & \text { and } \\ & \text { liquor } \\ & \text { stores } \end{aligned}$ | Automotive and accessories dealers dealers | $\begin{gathered} \text { Banks } \\ \text { and } \\ \text { trust } \\ \text { companies } \end{gathered}$ | Hotels, yearround | $\begin{aligned} & \text { Laun- } \\ & \text { dries } \end{aligned}$ | Cleaning and dyeing plants |
|  | Dollars |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... |  |  | ............ | ..... | $\ldots$ | .......... | .......... | .......... | ............ | .......... | ........ |  |
| $1930 . . . .$. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1932 ....... | 26.72 | ..... | . | 27.72 | . | 19.11 | ..... | ...... | …........... | ......... | . |  |
| $1933 \ldots$ | 2.5 .15 26.58 |  |  | 28.11 | ...... | 17.57 | . .......... | ..... | .............. | .......... | 14.9 |  |
| $1934 . . .$. | 26.58 |  | ............. | 26.37 | ...... | 17.21 | .... |  |  |  | 14.89 |  |
| $1935 \ldots .$. | 27.70 29.01 |  | ............... | 26.76 28.41 | ........... | 17.02 17.51 | ........... | ........... |  | ............ | 15.42 <br> 16.14 <br> 18 | 19.36 |
| 1937 ....... | 30.22 | 30.03 | - | 29.87 | .... | 18.49 |  |  |  |  | 16.83 | 20.09 |
| $1938 . . . .$. | 31.04 | 31.74 |  | ${ }^{4} 29.54$ |  | 17.82 |  |  |  | 15.10 | 17.22 | 20.16 |
| 1939 ....... | 31.88 | 32.14 |  | 29.82 | 23.14 | ${ }^{6} 17.90$ | 24.28 | 29.96 | ............ | 15.28 | 17.64 | 20.15 |
| $1940 . . .$. | 32.61 | 32.67 |  | 30.45 | 23.50 24.42 | 18.09 18.56 | 24.55 25.38 | 30.86 33.35 | ............. | 15.61 16.24 17 | 17.93 <br> 18.69 | 20.64 21 |
| 1941 ....... | ${ }_{38.80}$ | 32.88 <br> 34.14 | …........... | 35.52 | 25.73 | 19.65 | 26.57 | 34. 93 |  | 17.88 | 20.34 | 21.64 24.08 |
| $1943 . . .$. | 43.17 | 36.45 |  | 39.37 | 27.36 | 20.53 | 28.26 | 38.92 |  | 20.39 | 23.08 | 27.76 |
| 1944 ...... | 40.54 | 38.54 | ........ | 42.26 | 29.53 | 22.00 | 29.61 | 42.21 |  | 22.56 | 25.95 | 30.75 |
| $1945 \ldots . .$. | 49.55 51.88 | $\begin{array}{r}7 \\ \hline\end{array}$ | .... | 43.94 47.73 | 31.55 <br> 36.35 <br> $\mathbf{4}$, | 23.46 27.16 | 32.07 38.00 | 44.68 48.71 |  | 24.49 27.06 | 27.73 30.20 | 32.81 3.38 |
| 1947 ....... | 57.14 | 44.77 | 56.69 | 51.99 | 40.66 | 30.96 | 43.51 | 51.80 | 39.46 | 27.36 <br> 2.36 | 32.71 | ${ }_{38.30}^{36.38}$ |
| 1948 ...... | 61.94 | 48.92 | 60.74 | 55. 58 | 43.85 | 33.31 | 47.15 | 56.07 | 41.51 | 31.41 | 34.23 | 39.50 |
| 1949 ....... | 64.97 | ${ }^{3} 51.78$ | 63.99 | 57.55 | 45.93 | 34.87 | 49.93 | 58.92 | 43.64 | 32.84 | 34.98 | 40.71 |
| 1950 ...... | 67.69 | 54.38 | 66.60 | 60.36 | 47.63 | 35.95 | 51.79 | 61.65 66.28 | 46.44 50.32 | 33. 85 | 35.47 | 41.69 44.10 |
| 1951 ...... | 72.23 | 58.26 61.22 | 71.65 | 64.31 67.80 | 50.65 52.67 | 37.75 <br> 38.41 | 54.54 <br> 56.52 |  | 50.32 52.50 | 35.42 37.06 | 37.81 38.63 | 44.10 45.10 |
| $1952 \ldots .$. | 76.56 277.12 | 61.22 65.02 | 75.12 80.51 8 | 67.80 71.69 | 52.67 <br> 54.88 | 38.41 38.96 | 56.52 58.89 | 70.06 73.92 | 52.50 <br> 54.84 <br> 5. | 37.06 38.40 | 38.63 39.69 | 45.10 45.71 |
| $1954 . . .$. | 78.19 | 68.46 | 83.43 | 73.93 | 56.70 | 40.71 | 60.83 | 74.42 | 57.39 | 40.13 | 40.10 | 47.12 |
| 1955 ...... | 80.60 | 72.07 | 86.52 | 77.14 | 58.50 | 41.65 | 61.72 | 79.64 | 59.28 | 41.09 | 40.70 | 47.40 |
| $1956 . . . .$. | 84.48 | 73.47 | 91.46 | 81.20 | 60.60 | 43.40 | 63.38 | 81.28 | 61.97 | 42.13 | 42.32 | 49.77 |
| 1957 ...... | 88.56 | 76.05 | 95.30 | $84-42$ | 62.48 | 44.85 | 65.50 | 83.22 | 64.21 | 43.52 | 43.27 | 50.57 |
| 1958 ....... | 90.52 | 78.72 | 100.37 | 87.02 | 64.77 | 46.85 | 67.52 | 83.22 | 65.88 | 45.20 | 44.30 | 50.82 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 78.63 | 69.63 | 84.25 | 75.14 | 57.57 | 41.65 | 60.80 | 75. 24 | 58.97 | 41.26 | 40.40 | 46.41 |
| February... | 79.37 | 70.98 | 84.25 | 74.56 | 57.57 | 41.07 | ${ }^{60.86}$ | 76.47 | 59.02 | 40.96 | 40.20 | 45.22 |
| March....... | 79.18 | 70.20 | 84.05 | 75.36 | 57.42 | 41.18 | 60.54 | 78.23 | 59.08 | 40.45 | 40.60 | 47.04 |
| April...... | 79.98 | 71.71 | 84.66 | 76.17 | 57.51 | 40.60 | 60.54 | 79.82 | 59.00 | 40.35 | 40.70 | 47.24 |
| May........ | 80.54 | 72.83 | 85.28 | 77.14 77.55 | 58.20 | 40.83 | 61.07 62.59 | 80.70 81 | 58.69 | 40.79 | 41.62 | 49.61 48.12 |
| June........ | 82.09 | 70.92 | 85.49 | 77.55 | 59.19 | 42.13 | 62.59 | 81.14 | 58.50 | 40.47 | 40.80 | 48.12 |
| July....... | 81.22 | 72.00 | 86.94 | 78.12 | 60.34 | 43.08 | 63.73 | 81.14 | 58.77 | 40.89 | 41.01 | 47.04 |
| August..... | 81.40 | 72.76 | 87.78 | 77.55 | 60.19 | 42.48 | 63.73 | 80.59 | 58.67 | 40.77 | 40.40 | 45.82 |
| September.. | 81.70 | 72.58 | 87.77 | 78.55 | 59.82 | 42.12 | 62.98 | 80.52 | 59.09 | 41.20 | 40.70 | 48.36 |
| October.... | 80.56 | 73.42 | 89.02 | 78.96 | 58.98 | 41.76 | 62.48 | 79.10 | 60.25 | 41.50 | 41.01 | 48.24 |
| November... | ${ }^{81.51}$ | 75.58 | 89.23 | 78.96 | 58.67 | 40.71 | 62.37 | 79.10 | 60.49 | 41.60 | 41.11 | 47.40 |
| December... | 83.03 | 73.84 | 89.01 | 79. 15 | 58.71 | 43.04 | 62.16 | 79.64 | 60.83 | 42.02 | 41.31 | 47.92 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 81.60 | 73.28 | 89.42 | 79.17 | 59.44 | 43.05 | 61.92 | 79.10 | 61.72 | 41.61 | 41.51 | 47.34 |
| February... | 82.60 | 71.94 | 88.37 | 78.99 | 59.29 | 42.58 | 61.92 | 78.92 | 61.61 | 41.41 | 40.90 | 47.21 |
| March....... | 83.23 | 71.94 | 89.19 | 80.00 | 59.14 | 42.11 | 61.92 | 80.15 | 61.75 | 41.20 | 41.70 | 47.97 |
| April....... | 83.27 | 72.34 | 90.45 | 80.80 | 60.06 | 42.90 | 62.50 | 81.03 | 61.89 | 41.71 | 42.12 | 49.88 |
| May.......... dune...... | $\begin{array}{r}84.83 \\ 85.85 \\ \hline 8.73\end{array}$ | 72.15 73.10 | 90.42 91.69 | 81.00 81.41 | 59.75 61.15 | 42.31 44.10 | 62.87 64.39 | 81.10 82.59 | 61.51 61.53 | 42.02 42.43 | 42.54 42.95 | 51.91 51.69 |
| July....... | 85.73 | 74.21 | 92.32 | 82.22 | 62.17 | 44.73 | 65.62 | 82.97 | 62.11 | 42.23 | 42.42 | 49.90 |
| August...... | 85.30 | 72.89 | 91.88 | 81.61 | 61.78 | 44.50 | 64.90 | 82.16 | 61.79 | 42.43 | 41.90 | 48.39 |
| September.. | 85.14 | 74.21 | 92.74 | 82.82 | 61.22 | 43.97 | 64.47 | 81.53 | 61.93 | 42.63 | 42.61 | 50.94 |
| October.... November... | 85.54 | 74.03 | 92.66 | 82.22 | 60.51 | 43.60 | 64.16 | 81.03 | 62.55 | 42.74 | 42.61 | 50.82 |
| November... December... | $\begin{array}{r}85.97 \\ 86.80 \\ \hline\end{array}$ | 77.08 75.46 | 94.21 93.94 | 82.82 83.84 | 60.04 59.83 | 42.63 43.80 | 63.98 63.44 | 81.72 81.47 | 62.35 62.86 | 42.63 43.14 | 42.29 42.91 | 50.56 50.05 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 86.86 | 73.92 | 93.07 | 82.8 | 61.50 | 43.94 | 63.66 | 82.34 | 63.82 | 42.42 | 42.59 | 49.92 |
| February... | 86.25 | 74.88 | 92.62 | 82.81 | 61.34 | 44.03 | 64.03 | 82.53 | 63.74 | 42.32 | 42.59 | 48.90 |
| March...... | ${ }^{86.66}$ | 74.30 | 93.02 | 83.01 | ${ }_{6}^{61.18}$ | 43.65 | 63.68 | 82.78 | ${ }_{63.89}$ | 42.63 | 42.69 | 49.54 |
| April...... | 87.29 | 74.69 | 93.66 | 82.80 | 61.40 | 44.38 | 64.03 | 83.22 | 63.78 | 42.21 | 43.20 | 52.26 |
| May......... June..... | 88.71 89.96 | 75.66 76.44 | 93.61 95.30 | 83.81 85.03 | 62.32 63.41 | 44.67 45.75 | 64.59 66.04 | 84.48 84.73 | 63.67 63.80 | 43.23 43.42 | 43.93 44.04 | 52.79 52.40 |
|  | 89.96 | 76.44 | 95.30 | 85.03 | 63.41 | 45.75 | 66.04 | 84.73 | 63.80 | 43.42 | 44.04 | 52.40 |
| July........ August.... | 90.02 89.40 | 76.63 75.47 | 96.00 95.94 | 85.24 85.24 8 | 64.46 64.08 | 45.67 45.72 | 67.46 67.28 | 84.29 84.73 | 64.52 64.31 | 43.93 44.25 4 | 43.38 43.34 4 | 49.91 48.88 |
| September.. | 90.05 | 75.66 | 97.17 | 86.05 | 63.63 | 44.80 | 66.43 | 84.10 | 64.48 | 44.11 | 43.96 | 41.85 51.38 |
| October.... | 89.01 | 77.22 | 97.58 | 85.63 | 62.79 | 44.48 | 65.34 | 82.84 | 64.74 | 44.00 | 43.73 | 51.35 |
| November... | 88.80 | 79.20 | 97.58 | 85.60 | 62.25 | 44.15 | 65.52 | 82.65 | 64.64 | 44.40 | 43.29 | 49.78 |
| December... | 89.65 | 77.59 | 98.88 | 86.46 | 62.43 | 46.08 | 65.52 | 82.16 | 65.15 | 44.69 | 43.85 | 50.30 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 88.61 | 76.38 | 97.51 | 85.41 | 63.50 | 45.77 | 65.70 | 82.34 | 65.56 | 4.40 | 43.68 | 49.27 |
| February... | 88.83 | 76.78 | 98.81 | 85.57 | 63.50 | 45.69 | 65.87 | 80.54 | 65.60 | 44.58 | 43.23 | 47.09 |
| March...... | 89.03 | 76.36 | 97.77 | 85.79 | 63.13 | 45.75 | 65.87 | 81.28 | 65.53 | 44.29 | 43.68 | 49.53 |
| April....... | 90.10 | 76.53 | 99.55 | 85.14 | 63.50 | 45.83 | 66.23 | 81.72 | 65.60 | 44.29 | 44.30 | 50.70 |
| May........ | 90.30 | 77.11 | 98.42 | 86.40 | 63.88 | 46.31 | 66.42 | 83.66 | 65.72 | 44.80 | 44.75 | 52.40 |
| June........ | 91.16 | 78.31 | 100.12 | 87.42 | 64.94 | 47.68 | 68.08 | 84.10 | 65. 56 | 45.31 | 45.37 | 53.47 |
| July....... | 91.38 | 79.31 | 100.12 | 88.26 | 66.18 | 48.22 | 69.56 | 84.53 | 65.93 | 45.60 | 45.26 |  |
| August..... September. | 90.95 | 79.90 | 101.02 | 87.64 | 66.18 | 47.52 | 69.38 | 84.73 | 65.80 | 44.91 | 44.80 | 49.48 51.34 |
| September.. | 90.74 | 81.12 | 101.84 | ${ }^{88.66}$ | 64.98 | 46.92 | 68.44 | 83.47 | ${ }^{65.98}$ | 45.09 | 44.80 | 51.34 52.80 |
| October.... November... | 90.53 91.16 | 81.51 82.97 81.8 | 102.66 103.57 108 | 87.85 88.22 | 64.81 64.47 | 46.65 45.90 | 68.42 68.97 | 83.22 <br> 83.90 | 66.24 66.54 | 45.65 45.49 | 44.92 | 52.80 51.86 |
| December.... | 92.66 | 81.06 | 103.57 | 88.48 | 64.68 | 48.68 | 68.24 | ${ }^{85.36}$ | 66.48 | 46.40 | 44.69 | 51.32 |

For footnotes giving source of data and description of series, see p. 236.
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EMPLOYMENT AND POPULATION -- AVERAGE HOURLY EARNINGS

| year and MONTH | average hourly gross earnings, manufacturing industries (u. s. department of labor) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All manufacturing |  | Total | $\begin{aligned} & \text { Exclud- } \\ & \text { ing } \\ & \text { over } \\ & \text { time } \end{aligned}$ | Ordnance and accessories | Durable goods industries |  |  |  |  |  |  |  |  |
|  | Total | $\begin{gathered} \text { Exclud- } \\ \text { ing } \\ \text { over- } \\ \text { time } \end{gathered}$ |  |  |  | Lumber and wood products (except furniture) |  | Furniture and tures ${ }^{3}$ | $\begin{aligned} & \text { Stone, } \\ & \text { clay, } \\ & \text { and } \\ & \text { glass } \\ & \text { products } 3 \end{aligned}$ | Primary metal industries |  | Fabricated metal prod- $\dagger$ ucts $\dagger$ | Machinery (except electri-cal) | Electrical $\underset{\text { ery }}{ }{ }^{\text {machin- }}$ |
|  |  |  |  |  |  | Total ${ }^{3}$ | Sawmills planing mills |  |  | Total | Blast furnaces, steel works, and rolling mills |  |  |  |
|  | Dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots .$. 1930 193 | 0.566 |  | ........ | ............ |  | ........... | ........... | ............ | ........... | ........... | .............. | …......... |  | .............. |
| $1931 . . . . .$. | . 515 | …....... | 0.497 |  |  | .......... |  |  | .......... | ........... |  | .......... |  |  |
| 1932 ....... | . 446 |  |  | ... |  | .......... | 0.306 | ....... |  | ........ | 0.515 | ........... | ........... |  |
| 1933 1934 | . 5432 | .......... | . 472 |  |  | ............ | . 300 | ..... | ..... | ........ | . 516 | ............ | ............ |  |
| 1935 ...... | . 550 |  | . 577 | ....... |  |  | . 387 |  |  |  | . 654 |  |  |  |
| $1936 . . . .$. | . 556 | .......... |  |  | ..... | ........... | . 393 |  |  | ........... | . 661 | ……..... | ............. |  |
| $1937 . . .$. | . 624 |  | .674.686.688 | .......... |  | ........... | . 438 |  | ... | ........ | . 809 | ............ | . |  |
| $1938 \ldots$ | -627 |  |  | ........... |  |  | . 446 |  |  |  | . 829 | ........... |  |  |
| $1939 . . .$. | . 633 | ......... | . 6898 |  | ..... | 0.489 | . 476 | 0.518 | 0.637 | ........ | . 838 | .......... | 0.746 | 0.702 |
| $1940 \ldots$ | . 661 | 0.702 | . 724 | $\cdots$ | ......... | .511 .559 | .501 <br> .550 | .536 <br> .582 | .654 .704 .84 | $\ldots$ | . 844 | ........ | .751 .834 .831 | . 728 |
| 1942 …... | . 853 | . 805 | .9471.059 | .881.976 | ....... | . 648 | . 635 | . 658 | . 777 | ........ | 1.018 | ..... | . 961 | . 9027 |
| $1943 \ldots$ | . 961 | . 894 |  |  |  | . 736 | . 722 | . 743 | . 849 | ..... | 1.116 | .......... | 1.063 | . 971 |
| 1944 ...... | 1.019 | . 947 | 1.117 | 1.978 1.029 |  | :791 | . 779 | . 815 | . 897 | .... | 1.157 | .......... | 1.123 | 1.029 |
| $1945 \ldots .$. <br> 1946 <br> $1 .$. | 1.023 1.086 | .963 1.051 | $\begin{aligned} & 1.111 \\ & 1.156 \end{aligned}$ |  |  | .805 <br> .894 <br> 8 | .787 <br> .872 <br> 18 | .848 .936 .986 | .929 1.041 |  | 1.179 1.281 1.281 | .......... | 1.140 +1.218 | 1.053 |
| 1947 ........ | 1.237 | 1.198 |  | $\begin{aligned} & 1.122 \\ & 1.250 \end{aligned}$ | $\begin{aligned} & 1.295 \\ & 1.375 \end{aligned}$ | $3!.894$ <br> 1.33 | 31.872 | ${ }^{3} 1.0978$ | 1.041 31.194 1.98 | 1.388 | 1.281 | 1.276 | 1.218 $3 \quad 1.350$ 1.59 | 1.131 31.264 1 |
| 1948 ...... | 1.350 | 1.310 | 1.410 | 1. 366 |  | 1.238 | 1.249 | 1.192 | 1.307 | 1.522 | 1.580 | 1.396 | 1.469 | 1.379 |
| 1949 ...... | 1.401 | 1.367 | 1.469 | 1.434 | 1.469 | 1.274 | 1.290 | 1.234 | 1.368 | 1.587 | 1.646 | 1.460 | 1.530 | 1.432 |
|  | 1.465 1.59 | 1.415 1.53 | $\text { 1. } 537$ | $: 480$ | $\begin{aligned} & 1.550 \\ & 1.70 \end{aligned}$ | 1.349 1.47 | 1.350 1.46 | 1.281 <br> 1.39 <br>  | 1.437 1.54 1.8 | $1.648$ | 1.691 1.89 | $1.532$ | $1.608$ | 1.465 1.58 1.8 |
| 1952 ... | 1.67 | 1.61 | 1.77 | 1.70 | 1.81 | 1.55 | 1.55 | 1.47 | 1.61 | 1.90 | 1.99 | 1.74 | 1.86 | 1.671.76 |
| 1953. | 1.77 | 1.71 | 1.87 | 1.80 | 1.90 | 1.62 | 1.61 | 1.54 | 1.72 | 2.06 | 2.16 | 1.85 | 1.86 |  |
| 1954 | 1.81 | 1.76 | 1.92 |  | 1.98 | 1.63 | 1.63 | 1.57 | 1.77 | 2.09 | 2.20 | 1.90 | 2.01 | 1.82 |
| 1955 ...... | 1.881.98 | 1.82 | 2.01 | 1.932.03 | 2.052.19 | 1.68 | 1.68 | 1.62 | 1.86 | 2.24 | 2.37 | 1.98 | 2.09 | 1.88 |
| $1956 \ldots .$. |  | 1.91 | 2.102.20 |  |  | 1.76 | 1.77 | 1.69 | 1.96 | 2.36 | 2.52 | 2.07 | 2.21 | 1.98 |
| $1957 \ldots .$. | 2.07 2.13 | 2.01 2.08 |  | 2.14 2.23 | 2.34 2.48 | 1.81 1.89 | 1.80 1.84 | 1.75 1.78 | 2.05 2.12 | 2.50 2.65 | 2.68 2.88 | 2.18 2.27 | 2.30 | 2.07 |
|  |  |  | $\begin{aligned} & 2.20 \\ & 2.28 \end{aligned}$ |  |  |  |  |  |  |  | 2.88 | 2.27 | 2. 38 | 2.15 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... February... | 1.84 | 1.78 | 1.96 | 1.891.89 | 2.032.03 | 1.63 | 1.64 | 1.58 | 1.81 | 2.16 | 2.27 | 1.95 | 2.03 | 1.84 |
|  | 1.851.85 |  | 1.96 |  |  | 1.63 | 1.64 | 1.59 | 1.81 | 2.16 | 2.26 | 1.95 | 2.04 | 1.85 |
| March...... |  | 1.791.80 |  | 1.891.90 | 2.03 | 1.62 | 1.63 | 1.59 | 1.82 | 2.16 | 2.27 | 1.95 | 2.05 | 1.85 |
| April....... | 1.861.871.87 |  | 1.971.99 |  | 2.032.03 | 1.66 | 1.66 | 1.60 | 1.83 | 2.17 | 2.28 | 1.95 | 2.06 | 1.86 |
| мау......... |  | 1.80 |  | 1.911.91 |  | 1.67 | 1.71 | 1.60 | 1.86 | 2.19 | 2.32 | 1.96 | 2.07 | 1.861.86 |
| June....... | 1.87 | 1.80 | 1.98 |  | 2.03 2.04 | 1.71 |  |  |  | 2.20 |  |  | 2.08 |  |
| July <br> August.... <br> September. <br> october. <br> ... <br> November... <br> December... | 1.89 | 1.83 | 2.012.01 | 1.94 | 2.05 | 1.72 | 1.71 | 1.60 | 1.87 | 2.29 | 2.46 | 1.99 | 2.08 | 1.88 |
|  | 1.881.90 | 1.821.83 |  | 1.94 | 2.08 | 1.73 | 1.72 | 1.63 | 1.87 | 2.27 | 2.43 | 1.99 | 2.09 | 1.87 |
|  |  |  | 2.04 |  |  | 1.73 | 1.72 | 1.65 | 1.89 | 2.34 | 2.51 | 2.01 | 2.11 | 1.89 |
|  | 1.91 | 1.84 | 2.04 | 1.96 | 2.08 | 1.72 | 1.72 | 1.65 | 1.89 | 2.31 | 2.44 | 2.02 | 2.13 | 1.90 |
|  | 1.93 | 1.851.85 | 2.05 | 1.97 | 2.10 | 1.691.67 | 1.681.67 | $\begin{aligned} & 1.65 \\ & 1.65 \end{aligned}$ | $\begin{aligned} & 1.91 \\ & 1.90 \end{aligned}$ | 2.322.32 | 2.45 | 2.03 | $\begin{aligned} & 2.15 \\ & 2.17 \end{aligned}$ | 1.91 |
|  | 1.93 |  | 2.06 | 1.97 | 2.10 |  |  |  |  |  | 2.46 | 2.03 |  | 1.91 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1.93 | 1.871.86 |  | 1.98 | 2.12 | 1.66 | 1.66 | 1.65 | 1.91 | 2.33 | 2.47 | 2.02 | 2.17 | 1.93 |
| February... | 1.93 |  | 2.05 | 1.98 | 2.12 | 1.66 | 1.67 | 1.66 | 1.91 | 2.32 | 2.46 | 2.02 | 2.17 | 1.93 |
| March ${ }_{\text {aprin }}$.... | 1.95 | 1.88 | 2.06 | 1.99 | 2.15 | 1.71 | 1.73 | 1.68 | 1.92 | 2.32 | 2.46 | 2.03 | 2.17 | 1.93 |
| April....... | 1.96 | 1.90 | 2.08 | 2.00 | 2.16 | 1.75 | 1.75 | 1.68 | 1.94 | 2.33 | 2.47 | 2.03 | 2.18 | 1.96 |
| May........ June...... | 1.96 | 1.90 | 2.08 | 2.01 | 2.17 | 1.78 | 1.78 | 1.68 | 1.95 | 2.33 | 2.48 | 2.04 | 2.19 | 1.96 |
| June........ | 1.97 | 1.91 | 2.09 | 2.02 | 2.20 | 1.81 | 1.82 | 1.69 | 1.96 | 2.34 | 2.48 | 2.06 | 2.19 | 1.97 |
| July....... | 1.97 | 1.90 | 2.08 | 2.01 | 2.20 | 1.80 | 1.82 | 1.68 | 1.97 | 2.28 | 2.48 | 2.05 | 2.20 | 1.98 |
| August..... | 1.98 201 | 1.91 | 2.10 | 2.03 | 2.20 | 1.81 | 1.82 | 1.70 | 1.97 | 2.36 | 2.52 | 2.07 | 2.21 | 1.98 |
| September.. | 2.01 | 1.93 | 2.14 | 2.06 | 2.23 | 1.81 | 1.82 | 1.72 | 1.99 | 2.43 | 2.61 | 2.11 | 2.25 | 2.01 |
| October.... November... | 2.02 | 1.94 | 2.15 | 2.06 | 2.25 | 1.79 | 1.80 | 1.73 | 1.99 | 2.42 | 2.59 | 2.13 | 2.25 | 2.02 |
| November.... | 2.03 2.05 | 1.96 1.98 | 2.16 2.18 | 2.08 2.10 | 2.25 2.27 | 1.77 1.74 | 1.78 1.75 | 1.72 1.74 | 2.01 2.02 | 2.44 2.45 | 2.61 2.62 | 2.12 2.15 | 2.25 2.27 | 2.03 2.05 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2.05 | 1.98 | 2.18 | 2.10 | 2.28 | 1.72 | 1.74 | 1.72 | 2.02 | 2.47 | 2.66 | 2.13 | 2.27 | 2.05 |
| February... | 2.05 | 1.99 | 2.17 | 2.11 | 2.29 | 1.73 | 1.75 | 1.73 | 2.02 | 2.46 | 2.62 | 2.13 | 2.27 | 2.05 |
| March...... | 2.05 | 1.99 | 2.18 | 2.11 | 2.30 | 1.76 | 1.77 | 1.74 | 2.02 | 2.46 | 2.62 | 2.14 | 2.28 | 2.06 |
| April...... | 2.06 | 2.00 | 2.18 | 2.12 | 2.31 | 1.80 | 1.79 | 1.73 | 2.02 | 2.46 | 2.63 | 2.15 | 2.28 | 2.06 |
| June........ | 2.07 | 2.01 | 2.19 | 2.13 | 2.33 | 1.84 | 1.84 | 1.75 | 2.04 | 2.47 | 2.63 | 2.18 | 2.30 | 2.06 |
| July....... | 2.07 2.07 | 2.01 2.01 | 2.20 | 2.14 | 2.34 | 1.82 | 1.81 | 1.74 | 2.05 | 2. 53 | 2.72 | 2.19 | 2.30 | 2.05 |
| September... | 2.08 | 2.01 2.02 | 2.21 2.22 | 2.14 2.16 | 2.34 2.37 | 1.84 1.84 | 1.83 1.84 | 1.76 1.77 | 2.06 2.08 | 2.54 | 2.73 2.76 | 2.20 | 2.30 | 2.06 2.07 |
| October.... | 2.09 | 2.03 | 2.23 | 2.17 | 2.38 | 1.84 | 1.82 | 1.77 | 2.09 | 2.55 | 2.73 | 2.22 | 2.33 | 2.07 2.08 |
| November... | 2.11 | 2.05 | 2.24 | 2.18 | 2.40 | 1.84 | 1.83 | 1.76 | 2.11 | 2.54 | 2.72 | 2.23 | 2.33 | 2.10 |
| December... | 2.10 | 2.05 | 2.24 | 2.19 | 2.42 | 1.83 | 1.81 | 1.77 | 2.10 | 2.55 | 2.72 | 2.22 | 2.34 | 2.11 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2.11 | 2.06 | 2.24 | 2.20 | 2.44 | 1.81 | 1.77 | 1.76 | 2.10 | 2.56 | 2.76 | 2.22 | 2.34 | 2.12 |
| February... | 2.10 | 2.06 | 2.24 | 2.20 | 2.44 | 1.82 | 1.78 | 1.77 | 2.09 | 2.56 | 2.75 | 2.22 | 2.35 | 2.13 |
| March...... | 2.11 | 2.07 | 2.25 | 2.21 | 2.45 | 1.82 | 1.79 | 1.77 | 2.09 | 2.57 | 2.76 | 2.23 | 2.36 | 2.14 |
| April....... | 2.11 | 2.07 | 2.25 | 2.21 | 2.46 | 1.84 | 1.79 | 1.77 | 2.09 | 2.58 | 2.78 | 2.24 | 2.36 | 2.14 |
| May........ | 2.12 | 2.07 | 2.26 | 2.21 | 2.46 | 1.88 | 1.84 | 1.77 | 2.09 | 2.58 | 2.77 | 2.25 | 2.37 | 2.14 |
| June........ | 2.12 | 2.07 | 2.27 | 2.22 | 2.48 | 1.88 | 1.84 | 1.78 | 2.10 | 2.61 | 2.82 | 2.27 | 2.38 | 2.15 |
| July....... | 2.13 | 2.08 | 2.28 | 2.23 | 2.48 | 1.89 | 1.86 | 1.77 | 2.11 | 2.68 | 2.94 | 2.28 | 2.38 | 2.15 |
| August..... | 2.13 | 2.07 | 2.29 | 2.23 | 2.48 | 1.91 | 1.88 | 1.78 | 2.13 | 2.70 | 2.96 | 2.29 | 2.38 | 2.14 |
| September.. | 2.14 | 2.08 | 2.30 | 2.24 | 2.50 | 1.94 | 1.89 | 1.80 | 2.16 | 2.73 | 2.99 | 2.29 | 2.39 | 2.16 |
| October.... | 2.14 | 2.08 | 2.29 | 2.23 | 2.50 | 1.95 | 1.89 | 1.79 | 2.11 | 2.74 | 2.99 | 2.28 | 2.39 | 2.15 |
| November... | 2.17 | 2.11 | 2.34 | 2.26 | 2.51 | 1.93 | 1.88 | 1.79 | 2.14 | 2.75 2.75 | 3.00 | 2.32 | 2.43 | 2.19 |
| December... | 2.19 | 2.12 | 2.36 | 2.28 | 2.54 | 1.92 | 1.87 | 1.80 | 2.16 | 2.75 | 3.00 | 2.33 | 2.44 | 2.20 |

EMPLOYMENT AND POPULATION-- AVERAGE HOURLY EARNINGS-- Con.


For footnotes giving source of data and description of series, see p. 236.

EMPLOYMENT AND POPULATION-- AVERAGE HOURLY EARNINGS --Con.


Employment And population -- AVERAGE HOURLY EARNINGS -- Con.

| year and MONTH | average hourly earnings (u. S. department of labor) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manufacturing industries |  | Nonmanufacturing industries |  |  |  |  |  |  |  |  |  |  |
|  | Leather and leather products |  | Mining |  |  |  |  |  | Contract construction ${ }^{4}$ |  |  | Transportation and public utilities |  |
|  | Total ${ }^{2}$ | Footwear (except rubber) | Total | Metal ${ }^{3}$ | Anthracite | Bituminous coal | Petroleum and natural gas production (except contract services) | Nonmetallic mining and quarrying | Total | Nonbuilding construction | $\begin{aligned} & \text { Building } \\ & \text { con- } \\ & \text { struction } \end{aligned}$ | Local <br> railways <br> and <br> bus <br> lines ${ }^{5}$ | Telephone ${ }^{6}$ |
|  | Dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots .$. 1930 | ............ | ......... | ......... | ....... | 0.883 .829 | 0.681 .684 | ............ | ……..... | .......... | .......... | ............ | ........... | …….... |
| 1931 …… | ……..... | .... | . |  | .824 | . 6847 |  |  | - |  | ...... |  |  |
| 1932 ...... | ............ |  |  | 0.497 | . 825 | . 520 | .......... | 0.443 | ....... |  | ……... | 0.599 | ........ |
| ${ }_{1934}^{1933} \ldots$ |  |  |  | . 495 | . 81826 | . 501 |  | . 414 | ..... |  | 0.795 | . 5669 | ............ |
| 1935 ...... | 0.522 | 0.503 |  | . 593 | . 823 | . 745 | 0.785 | . 475 |  |  | . 815 | . 631 |  |
| $1936 . . . .$. | . 511 | . .490 |  | . 805 | . 833 | . 794 | .768 .768 | . 475 | ........... |  | . 824 | . 646 | ............. |
| $1937 . . .$. | . 535 | . 513 | .... | . 700 | . 873 | - 856 | - 827 | . 533 |  |  | . 903 | . 676 | 0.774 |
| $1938 . . .$. | . 521 | . 495 | . | . 677 | . 922 | . 878 | . 844 | . 543 |  | ...... | . 908 | . 712 | . 816 |
| $1939 . . .$. | . 528 | . 499 |  | 3.708 | . 923 | . 886 | . 873 | . 550 | ...... | ..... | . 932 | . 718 | . 832 |
| 1940 ...... | .549 <br> .600 | . 524 |  | . 730 | . 924 | . 883 | .881 .834 | - 568 | ........ | .......... | $\begin{array}{r}.958 \\ 1.010 \\ \hline 1.10\end{array}$ | .728 <br> .758 <br> 808 | . 8227 |
| 1942 ....... | . 682 | . 663 |  | . 888 | . 989 | -.059 | 1.014 | . 7177 | ........... | ..... | 1.148 | . 822 | . 843 |
| 1943 ...... | . 748 | . 719 |  | . 976 | 1.069 | 1.139 | 1.100 | . 789 |  |  | 1.252 | . 8990 | . 870 |
| 1944 ...... | . 801 | . 769 |  | 1.007 | 1. 178 | 1.186 | 1.151 | . 856 | ....... |  | 1.319 | . 946 | . 911 |
| $1945 \ldots .$. 1946 19. | . 858 | . 822 |  | 1.042 | 1.252 | 1.240 | ${ }^{7} 1.197$ | . 886 |  |  | 1.379 | . 985 | ${ }^{8} .962$ |
| $1947 \ldots . .$. | ${ }^{2} 1.052$ | 1.022 | i. 510 | 1.156 1.307 | 1.494 1.655 | 1.401 1.636 | 1.307 1.473 | .993 1.123 | 9 1.461 1.654 | 9 $\begin{array}{r}1.361 \\ 1.534\end{array}$ | 1.479 1. 681 | 1.083 1.221 | 1.124 <br> 1.197 |
| $1948 . . . .$. | 1.120 | 1.085 | 1.712 | 1.434 | 1.809 | 1.898 | 1.667 | 1.243 | 1.659 41.790 | ${ }_{4} 1.6393$ | ${ }^{4} 1.848$ | 1.221 1.332 | 1.197 1.248 |
| 1949 ....... | 1.137 | 1.096 | 1.765 | 1.505 | 1.880 | 1.941 | 1.778 | 1.302 | 1.874 | 1.723 | 1.935 | 1.431 | ${ }_{6} 1.345$ |
| 1950 ...... | 1.185 1.27 | 1.138 1.23 | 1.823 | 1.554 | 1.970 2.20 | 2.010 2.21 | 1.815 1.95 | 1.361 1.49 1.58 | 1.982 2.15 | 1.796 1.98 | 2.031 2.19 | 1.491 1.56 | $1.398$ |
| 1952 ....... | 1.32 | 1.27 | 2.07 | 1.86 | 2.26 | 2.29 | 2.09 | 1.58 | 2.27 | 2.11 | 2.31 | 1.65 | 1.59 |
| 1953 ...... | 1.37 | 1.32 | 2.20 | 2.04 | 102.45 | 2.48 | 2.21 | 1.70 | 2.43 | 2.24 | 2.48 | 51.71 | 1.68 |
| 1954 ...... | 1.38 | 1.33 | 2.20 | 2.07 | 2.40 | 2.48 | 2.27 | 1.76 | 2.54 | 2.31 | 2.60 | 1.81 | 1.76 |
| 1955 ...... | 1.41 | 1.34 | 2.27 | 2.19 | 2.35 | 2.56 | 2.32 | 1.82 | 2.60 | 2.36 | 2.66 | 1.87 | 1.82 |
| $1956 . . .$. | 1.49 | 1.44 | 2.41 | 2.30 | 2.40 | 2.81 | 2.48 | 1.92 | 2.73 | 2.49 | 2.80 | 1.96 | 1.86 |
| $1957 \ldots .$. | 1.54 1.57 | 1.49 | 2.53 | 2.42 | 2.63 | 3.02 | 2.61 | 2.00 | 2.89 | 2.64 | 2.96 | 2.05 | 1.95 |
| 1958 ...... | 1.57 | 1.52 | 2.56 | 2.48 | 2.63 | 3.02 | 2.69 | 2.07 | 3.01 | 2.73 | 3.10 | 2.12 | 2.05 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1.39 | 1.33 | 2.22 | 2.11 | 2.35 | 2.48 | 2.29 | 1.77 | 2.59 | 2.31 | 2.64 | 1.85 | 1.79 |
| February... | 1.39 | 1.34 | 2.23 | 2.10 | 2.40 | 2.50 | 2.24 | 1.78 | 2.59 | 2.32 | 2.64 | 1.85 | 1.82 |
| March...... | 1.39 | 1.34 | 2.22 | 2.11 | 2.36 | 2.49 | 2.28 | 1.77 | 2.57 | 2.31 | 2.62 | 1.85 | 1.80 |
| April....... | 1. 40 | 1.34 | 2.24 | 2.10 | 2.34 | 2.50 | 2.33 | 1.79 | 2.57 | 2.34 | 2.63 | 1.86 | 1.82 |
| May......... | 1.41 | 1.34 | 2.25 | 2.12 | 2.37 | 2.51 | 2.34 | 1.81 | 2.57 | 2.34 | 2.63 | 1.86 | 1.83 |
| June........ | 1.41 | 1.35 | 2.26 | 2.15 | 2.35 | 2.52 | 2.32 | 1.83 | 2.57 | 2.34 | 2.64 | 1.87 | 1.80 |
| July....... | 1.39 | 1.33 | 2.27 | 2.22 | 2.33 | 2.50 | 2.36 | 1.85 | 2.59 | 2.36 | 2.66 | 1.88 | 1.80 |
| August..... | 1.39 | 1.33 | 2.27 | 2.25 | 2.34 | 2.52 | 2.31 | 1.85 | 2.60 | 2.38 | 2.67 | 1.88 | 1.81 |
| September.. | 1.41 | 1.35 | 2.32 | 2.26 | 2.33 | 2.65 | 2.35 | 1.87 | 2.62 | 2.39 | 2.69 | 1.90 | 1.81 |
| october.... | 1.42 | 1.35 | 2.33 | 2.28 | 2.38 | 2.67 | 2.35 | 1.85 | 2.63 | 2.40 | 2.70 | 1.90 | 1.84 |
| November... | 1.44 | 1.37 | 2.32 | 2.27 | 2.33 | 2.66 | 2. 33 | 1.84 | 2.65 | 2.40 | 2.71 | 1.90 | 1.88 |
| December... | 1.43 | 1.37 | 2.33 | 2.28 | 2.35 | 2.67 | 2.33 | 1.84 | 2.66 | 2.41 | 2.72 | 1.90 | 1.86 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1.45 | 1.39 | 2.35 | 2.29 | 2.40 | 2.70 | 2.38 | 1.87 | 2.68 | 2.41 | 2.74 | 1.92 | 1.86 |
| February... | 1.46 | 1.41 | 2.35 | 2.27 | 2.37 | 2.68 | 2.43 | 1.87 | 2.69 | 2.44 | 2.75 | 1.93 | 1.84 |
| March...... | 1.49 | 1.45 | 2.35 | 2.27 | 2.36 | 2.68 | 2.46 | 1.89 | 2.69 | 2.45 | 2.75 | 1.94 | 1.84 |
| April...... | 1.50 | 1.45 | 2.40 | 2.29 | 2.33 | 2.79 | 2.50 | 1.89 | 2.68 | 2.42 | 2.75 | 1.95 | 1.85 |
| May........ | 1.50 | 1.45 | 2.39 | 2.28 | 2.38 | 2.79 | 2.48 | 1.90 | 2.69 | 2.44 | 2.76 | 1.95 | 1.85 |
| June........ | 1.50 | 1.45 | 2.41 | 2.28 | 2.35 | 2.83 | 2.49 | 1.93 | 2.70 | 2.48 | 2.78 | 1.96 | 1.86 |
| July....... | 1.49 | 1.45 | 2.39 | 2.27 | 2.36 | 2.83 | 2.53 | 1.93 | 2.71 | 2.49 | 2.79 | 1.98 | 1.86 |
| August..... | 1.50 | 1. 46 | 2.39 | 2.31 | 2.34 | 2.77 | 2.47 | 1.94 | 2.74 | 2.51 | 2.81 | 1.97 | 1.85 |
| September.. | 1.51 | 1.46 | 2.43 | 2.36 | 2.40 | 2.80 | 2.54 | 1.96 | 2.77 | 2.53 | 2.84 | 1.98 | 1.86 |
| 0 actober.... | 1.51 | 1.46 | 2.45 | 2.34 | 2.40 | 2.92 | 2.49 | 1.97 | 2.79 | 2.55 | 2.86 | 1.98 | 1.86 |
| November... | 1.52 | 1.46 | 2.46 | 2.33 | 2.41 | 2.95 | 2.50 | 1.96 | 2.80 | 2.54 | 2.87 | 1.99 | 1.88 |
| December... | 1.52 | 1.46 | 2.50 | 2.34 | 2.65 | 2.98 | 2.52 | 1.96 | 2.82 | 2.55 | 2.89 | 2.00 | 1.92 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1. 52 | 1.47 | 2. 49 | 2. 34 | 2.64 | 2.95 | 2.52 | 1.96 | 2.84 | 2.55 | 2.91 | 2.02 | 1.91 |
| February... | 1.53 | 1.48 | 2.48 | 2.35 | 2.65 | 2.93 | 2.51 | 1.95 | 2.84 | 2.55 | 2.92 | 2.02 | 1.92 |
| March...... | 1.54 | 1.49 | 2.47 | 2.37 | 2.65 | 2.93 | 2.50 | 1.95 | 2.83 | 2.55 | 2.90 | 2.02 | 1.92 |
| April....... | 1.54 | 1.49 | 2.50 | 2.38 | 2.61 | 3.02 | 2.50 | 1.96 | 2.84 | 2.58 | 2.91 | 2.03 | 1.93 |
| May......... | 1. 54 | 1.49 | 2.51 | 2.38 | 2.61 | 3.01 | 2.58 | 1.98 | 2.86 | 2.61 | 2.93 | 2.03 | 1.94 |
| June........ | 1.54 | 1.49 | 2.55 | 2.41 | 2.65 | 3.05 | 2.65 | 2.01 | 2.86 | 2.62 | 2.94 | 2.04 | 1. 95 |
| July....... | 1.54 | 1.48 | 2.56 | 2.47 | 2.53 | 3.09 | 2.67 | 2.02 | 2.88 | 2.65 | 2.95 | 2.06 | 1.94 |
| August..... | 1.54 | 1.49 | 2.55 | 2.46 | 2.66 | 3.04 | 2.63 | 2.03 | 2.90 | 2.67 | 2.97 | 2.06 | 1.94 |
| September.. | I. 55 | 1. 50 | 2.59 | 2.49 | 2.65 | 3.06 | 2.71 | 2.05 | 2.94 | 2.70 | 3.02 | 2.07 | 1.95 |
| october.... | 1. 55 | 1.50 | 2.56 | 2.48 | 2.63 | 3.04 | 2.64 | 2.04 | 2.94 | 2.69 | 3.02 | 2.07 | 1.97 |
| November... | 1.57 <br> 1.56 | 1. 51 | 2.56 | 2.46 | 2.65 | 3.05 | 2.68 | 2.04 | 2. 96 | 2.70 | 3.03 | 2.07 | 1.98 |
| December... | 1. 56 | 1. 50 | 2.57 | 2.45 | 2.66 | 3.04 | 2.69 | 2.05 | 2.97 | 2.70 | 3.05 | 2.08 | 2.01 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1.56 | 1.51 | 2.57 | 2.45 | 2.68 | 3.04 | 2.69 | 2.03 | 3.00 | 2.71 | 3.07 | 2.08 | 2.01 |
| February... | 1.56 | 1.51 | 2.58 | 2.45 | 2.68 | 3.04 | 2.69 | 2.03 | 3.01 | 2.71 | 3.08 | 2.09 | 2.01 |
| March....... | 1.57 | 1.52 | 2.56 | 2.44 | 2.65 | 3.04 | 2.70 | 2.02 | 2.99 | 2.71 | 3.06 | 2.09 | 2.02 |
| April...... | 1.57 | 1.51 | 2.53 | 2.42 | 2.63 | 3.02 | 2.68 | 2.02 | 2.98 | 2.68 | 3.06 | 2.11 | 2.03 |
| May......... | 1.57 | 1.51 | 2.52 | 2.41 | 2.62 | 3.00 | 2.65 | 2.05 | 2.97 | 2.69 | 3.06 | 2.10 | 2.04 |
| June........ | 1.57 | 1.51 | 2.56 | 2.43 | 2.62 | 3.02 | 2.71 | 2.07 | 2.96 | 2.67 | 3.06 | 2.12 | 2.05 |
| July....... | 1.55 | 1.50 | 2.55 | 2.51 | 2.59 | 3.02 | 2.69 | 2.08 | 3.00 | 2.71 | 3.09 | 2.13 | 2.06 |
| August...... | 1.56 | 1.51 | 2.55 | 2.53 | 2.59 | 3.00 | 2.66 | 2.08 | 3.00 | 2.73 | 3.09 | 2.12 | 2.07 |
| September.. | 1.58 | 1.53 | 2.56 | 2.54 | 2.60 | 3.01 | 2.69 | 2.10 | 3.04 | 2.78 | 3.13 | 2.14 | 2.08 |
| October.... | 1.58 | 1.53 | 2.56 | 2.54 | 2.61 | 3.01 | 2.67 | 2.11 | 3.04 | 2.78 | 3.13 | 2.13 | 2.09 |
| November... | 1.59 | 1.54 | 2.59 | 2.54 | 2.61 | 3.04 | 2.72 | 2.11 | 3.04 | 2.73 | 3.14 | 2.14 | 2.09 |
| December... | 1.59 | 1.54 | 2.60 | 2.55 | 2.64 | 3.04 | 2.68 | 2.13 | 3. 10 | 2.78 | 3.19 | 2.16 | 2.10 |

For footnotes giving source of data and description of series, see pp. 236 and 237.

EMPLOYMENT AND POPULATION-- AVERAGE HOURLY EARNINGS AND MISCELLANEOUS WAGE DATA


EMPLOYMENT AND POPULATION --MISCELLANEOUS WAGE DATA AND LABOR CONDITIONS


For footnotes giving source of data and description of series, see pp. 237-239.

EMPLOYMENT AND POPULATION --EMPLOYMENT SERVICE AND UNEMPLOYMENT INSURANCE

| year and MONTH | NON-PLACEMENTS ${ }^{1}$ | $\begin{aligned} & \text { Insured } \\ & \text { unemploy- } \\ & \text { ment, } \\ & \text { al1, } \\ & \text { pro- } \\ & \text { grams } \end{aligned}$ | UNEMPLOYMENT InSURANCE PROGRAMS |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | State and UCFE programs ${ }^{3}$ |  |  |  |  | Veterans' program ${ }^{4}$ |  |  |  | Railroad program ${ }^{5}$ |  |  |
|  |  |  |  | Insured un | mp loyment |  |  |  |  |  |  |  |  |  |
|  |  |  | Initial claims | Weekly average | Percent of average monthly covered | $\begin{gathered} \text { Bene- } \\ \text { ficiaries, } \\ \text { weekly } \\ \text { average } \end{gathered}$ | $\begin{aligned} & \text { Bene- } \\ & \text { fits } \\ & \text { paid } \end{aligned}$ | Initial claims | Insured unemployment, weekly average | Beneficiaries, weekiy average | $\begin{aligned} & \text { Bene- } \\ & \text { fits } \\ & \text { paid } \end{aligned}$ | Applications | Insured unem-ployment, weekly average | $\begin{aligned} & \text { Bene- } \\ & \text { fits } \\ & \text { paid } \end{aligned}$ |
|  | Thousands |  |  |  |  | Thous ands | Thous. of dollars | Thousands |  |  | Thous. of dollars | Thousands |  | Thous. of dollars |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... |  | .......... | ........ | .......... |  | ........... | ........ | ....... | $\ldots$ | ........... | $\ldots$ | ........... |  | $\ldots$ |
| $1930 . . .$. | ........... | ........... | ….......... | ............. | ........... | .......... | ......... | .......... | .......... |  | ........... | ........... |  | ........ |
| $1931 \ldots .$. |  | ...... | .......... | ... |  | ......... | , | ... |  | . |  |  |  | .......... |
| 1933 ........ |  |  | …......... |  |  |  |  |  |  |  |  |  |  |  |
| 1934 ....... |  | .......... | …....... | .......... | .......... | .......... |  | ....... |  | ......... | .......... |  |  |  |
| 1935 ...... | 355 | .... | ... | . | .......... |  |  | ……... | .......... | ..... | ... | .... |  |  |
| $\begin{array}{r}1936 \\ 1937 \\ 19 . . . . \\ \hline\end{array}$ | 404 | ... |  |  |  | ...... | ${ }^{6} 22$ | $\cdots$ | ........... | ……..... | ........... |  |  |  |
| $1937 \ldots \ldots$ <br> $1938 . .$. | 222 | ........... | 797 | ........... |  | ${ }^{7} 7$. | 178 32,815 | .... | …....... | ........... | .......... |  |  |  |
| $1939 . . .$. | 346 |  | 814 | ... | …........ | ${ }^{8} 718$ | 35,775 |  | …......... |  | …......... |  |  | …….... |
| $1940 . . . .$. | 305 | 1,330 | 928 | 1,281 |  | 982 | 43,225 | .......... | .......... | .......... | .......... | 18 | 49 | 1,330 1,211 |
| $1941 . . . .$. | 450 | 841 | 711 | 813 |  | 621 | 28,693 |  |  |  |  | 15 | 28 | $\begin{array}{r}1,211 \\ \hline 522\end{array}$ |
| $1942 \ldots .$. | 577 | 661 | 527 | 649 | ......... | 541 | 28,674 | ……... |  |  | .......... | 8 | 12 | 522 76 |
| $1943 . . . .$. | 783 954 | 149 111 | 157 125 | 147 |  | 115 79 | 6,637 5,199 | 9.1076 | ${ }_{9}{ }_{5}$ | 9 | $9 \cdots$ | $\stackrel{2}{1}$ | $\stackrel{2}{1}$ | 76 49 |
| 1945 ...... | 817 | 720 | 504 | 589 |  | 467 | 37, \| 55 | ${ }^{9} 135$ | ${ }^{9} 127$ | ${ }^{9} 89$ | ${ }^{9} 10,553$ | 1 | 4 | 197 |
| $1946 \ldots .$. | 460 | 2,803 | 819 | 1,294 |  | 1,161 | 91,238 | ${ }_{9}^{9657}$ | ${ }^{9} 1,454$ | ${ }^{9} 1,359$ | ${ }^{9} 145,310$ | 17 | 55 | 3,326 |
| 1947 ...... | 440 | 1,804 | 810 | 1,008 | 3.1 | 858 | 64,600 | 9404 | 9742 | ${ }^{9} 761$ | 980,879 | 21 | 54 | 3,283 |
| 1948 ...... | 449 | 1,465 | 910 | 999 | 3.0 | 821 | 65,800 | 9311 | ${ }_{9}^{9} 427$ | ${ }_{9}^{9} 435$ | 942,514 | 22 | 39 | 2,383 |
| 1949 ....... | 370 | 2,474 | ${ }^{11} 1,380$ | 1,973 | 6.2 | 1,677 | 144,700 | ${ }^{9} 227$ | ${ }^{9} 380$ | ${ }^{9} 388$ | ${ }^{9} 35,850$ | 29 | 121 | 8,633 |
| $1950 . . . .$. | 469 | 1,599 | 1,021 | 1,497 | 4.6 | 121,305 | 114,426 |  |  |  |  | 47 19 | 71 29 | 4,984 1,685 |
| $1951 . . .$. | 546 | 996 | 903 | -965 | 2.8 | 797 874 88 | 70,034 83,185 | 9 9 1313 | 92 1415 | 99 1415 | 9186 141,542 | 19 18 | 29 41 | 1,685 3,483 |
| $1952 \ldots .$. 1953 | 542 <br> 525 | 1,064 1,058 | 931 946 | $\begin{array}{r}1,019 \\ \hline 988\end{array}$ | 2.9 2.7 | 874 812 | 83,186 80,185 | 1313 18 | 1415 30 | $\begin{array}{r}1415 \\ +\quad 34 \\ \hline\end{array}$ | 141,542 3,474 | 18 22 | 41 40 | 3,483 3,890 |
| $1954 . . . .$. | 430 | 2,039 | 1,315 | 1,857 | 5.2 | 1,615 | 168,905 | 34 | 77 | 90 | 8,983 | 26 | 106 | 13,091 |
| 1955 ...... | 504 | 1,388 | ${ }^{15} 990$ | ${ }^{15} 1,269$ | 3.0 | ${ }^{151,099}$ | 15114,935 | 32 | 62 | 72 | 7,306 | ${ }^{16} 17$ | 57 | 7,774 |
| $1956 . . . .$. | 507 | 1,312 | 994 | 1,225 | 3.1 | 1,037 | 117,443 | $\begin{array}{r}17 \\ \hline\end{array}$ | 41 | 51 | 5,076 4,424 | 21 23 | 46 60 | 5,870 |
| $1957 \ldots .$. | 477 427 | 1,560 2,732 | 1,179 1,622 | 1,466 2,537 | 3.5 6.1 | 1,250 2.255 | 147,204 297,889 | 21 24 | 36 58 | 45 67 | 4,424 6,836 | 23 36 | 60 127 | 7,795 19,069 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 397 | 2,198 | 151,519 | 1,962 | 5.5 | 151,670 | 15170,882 | 44 | 92 | 105 | 10,198 | 27 | 129 | 18,129 |
| February... | 373 | 2,109 | 1,038 | 1,880 | 5.2 | 1,694 | 165,469 | 35 | 95 | 111 | 10,224 | 12 | 108 | 14,492 |
| March...... | 453 | 1,875 | 1,005 | 151,687 | 4.7 | 1,600 | 178,762 | 33 | 88 | 107 | 11,337 | 29 | 94 | 14,453 |
| April....... | 480 | 1,651 | 1,009 | 1,500 | 4.1 | 1,345 | 135,779 | 25 | 69 | 86 | 8,423 | 8 | 82 | 12,810 |
| May........ | 542 | 1,392 | 910 | 1,289 | 3.4 | 1,136 | 117,402 | 25 | 55 | 66 | 6,739 | 5 | 49 | 7,309 |
| June........ | 548 | 1,226 | 898 | 1,144 | 3.1 | 1,057 | 108,861 | 40 | 56 | 64 | 6,606 | 9 | 27 | 3,468 |
| July....... | 314 | 1,202 | 969 <br> 877 <br> 8 | 1,113 | 3.0 | 924 839 |  | 32 | 59 60 | 68 70 | 6,764 <br> 7 <br> 7 <br> 681 | 38 | 30 | 2,390 |
| August..... | 303 <br> 622 | 1,068 951 | 877 <br> 725 | 980 <br> 875 | 2.6 2.3 | 839 763 | 92,834 83,169 | 37 <br> 24 | 60 47 | 70 62 | 7,681 6,528 | 15 | 28 28 | 3,731 3,466 |
| October.... | 587 | 864 | 794 | 800 | 2.1 | 672 | 70,091 | 20 | 35 | 42 | 4,243 | 11 | 29 | 3,328 |
| November... | 504 | 956 | 937 | 881 | 2.3 | 685 | 74,674 | 27 | 37 | 40 | 4,132 | 17 | 37 | 3,917 |
| December... | 431 | 1,238 | 1,193 | 1,144 | 3.1 | 861 | 95, 153 | 32 | 47 | 51 | 5,230 | 21 | 47 | 5,791 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 432 | 1,606 | 1,349 | 1,491 | 4.0 | 1,202 | 135,722 | ${ }^{36}$ | 58 | 66 | ${ }^{6,726}$ | 21 | 57 | 7,162 |
| February... | 402 | 1,651 | 1,049 | 1,535 | 4.1 | 1,309 | 143,923 | 29 | 61 | 73 | 7,050 | 10 | 55 | 7,112 |
| March...... | 450 504 | 1,578 | ${ }^{936}$ | 1,472 | 3.9 | 1,313 | 151,998 | 25 | 57 44 | 72 59 | 7,274 | 7 | 48 36 | 7,242 |
| April...... <br> May...... | 504 567 | 1,439 | 984 993 | 1,359 1,255 | 3.6 3.3 3 | 1,219 1,064 1 | 133,926 125,786 16,08 | 20 20 | 44 35 | 59 44 4 | 5,722 4,694 4,452 | 5 5 | 36 25 | 5,144 3,604 |
| May......... June...... | 567 558 | 1,316 1,234 | 993 863 | 1,255 1,178 | 3.3 <br> 3.1 <br> 1 | 1,064 | 125,786 116,040 | 20 29 | 35 37 | 46 | 4,694 4,452 | 18 | 25 19 | 3,604 2,571 |
| July....... | 519 | 1,316 | 1,119 | 1,209 | 3.1 | 976 | 111,708 | ${ }^{17} 27$ | 41 | 48 | 4,970 | 97 | 66 | 4,145 |
| August..... | 577 | 1,158 | 837 | 1,059 | 2.7 | 932 | 112,207 | 27 | 42 | 52 | 5,630 | 23 | 57 | 10,201 |
| September... October.... | 591 | 1,060 | 761 <br> 834 | 988 | 2.6 | 889 | 94,919 | 18 | 33 | 48 | 4,499 | 11 | 41 | 5,561 |
| November.... | 599 474 | 1099 1,090 | 834 973 | 878 1,013 | 2.3 2.6 | 752 796 | 91,476 91,700 | 18 21 21 | 24 <br> 28 | 30 31 | 3,258 3,168 3 | 12 21 | 37 49 | 5, 197 5,637 |
| December... | 410 | 1,379 | 1,229 | 1,285 | 3.3 | 941 | 104,245 | 23 | 35 | 40 | 3,883 | 17 | 59 | 5,687 6,868 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 433 | 1,850 | 1,565 | 1,737 | 4.4 | 1,453 | 177,598 | 31 | 45 | 53 | 5,572 | 19 | ${ }_{68}^{68}$ | 9,772 |
| February... | 387 | 1,846 | 1,002 | 1,730 | 4.3 | 1,530 | 164,860 | 23 | 49 | 62 | 5,594 | 11 | ${ }_{6}^{67}$ | 8,252 |
| March....... | 425 | 1,700 | 897 | 1,592 | 4.0 | 1.500 | 168,84] | 21 | 47 | 62 | 5,886 | 9 | ${ }_{5}^{60}$ | 8,973 |
| April...... May...... | 480 | 1,565 | 1,099 | 1,475 | 3.6 | 1,311 | 154,329 145,657 123 | 18 16 | $\begin{array}{r}39 \\ 34 \\ \hline\end{array}$ | 51 40 | 5,155 4,222 | 10 16 | 53 <br> 42 | 7,227 6,211 |
| May......... June..... | 534 528 | 1,424 1,319 | 1,001 881 | 1,350 | 3.3 3.1 | 1,199 1,172 | 145,657 123,540 | 16 24 | 34 34 | 40 40 | 4,222 3,710 | 16 33 | 42 36 | 6,211 5,109 |
| July....... | 533 | 1,368 | 1,267 | 1,285 | 3.1 | 1,061 | 130,130 | 20 | 34 | 41 | 4,539 | 54 | 52 | 4,960 |
| August..... | 536 | 1,228 |  | 1,151 | 2.8 | 1,022 | 121,333 | 21 | 35 | 43 | 4,406 | 18 | 46 | 6,660 |
| September.. October.... | 561 540 | 1,240 1,314 | 1,032 1,193 | 1,167 | 2.8 3.0 | 1,975 1,020 | 113,325 <br> 131,832 <br> 1 | 16 <br> 18 | 29 <br> 24 | 39 <br> 28 | 3,793 3,013 | $\begin{array}{r}16 \\ 22 \\ \hline\end{array}$ | $\begin{array}{r}47 \\ 56 \\ \hline\end{array}$ | 5,689 7 |
| November... | 406 | 1,623 | 1,346 | 1,513 | 3.6 | 1,146 | 136,627 | 21 | 30 | 32 | 3, 104 | 34 | 83 | 8,852 |
| December... | 360 | 2,256 | 2,024 | 2,112 | 5.1 | 1,639 | 207,110 | 28 | 41 | 46 | 4,574 | 36 | 106 | 14,498 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 355 | 3,065 | 2,285 | 2,877 | 6.9 | 2,344 | 313,012 | 37 | 58 | 66 | 6,924 | 43 | 135 | 20,127 |
| February... | 312 | 3,375 | 1,815 | 3,163 | 7.6 | 2,698 | 320,181 | 31 | 72 | 82 | 7.546 | 27 | 140 | 19,093 |
| March...... | 332 | 3,505 | 1,795 | 3,276 | 7.9 | 2,966 | 370,248 | 30 | 81 | 96 | 9,285 | 24 | 149 | 21,626 |
| April...... May...... | 404 439 | 3,527 <br> 3,186 | 1,983 | 3,302 2,984 | 7.9 7.1 | 2,967 2,732 | 403,845 363,550 | 27 24 24 | 80 74 | 96 <br> 87 | 9,833 8,922 | 20 17 | 146 128 101 | 23,153 20,574 |
| May......... June..... | 439 456 | 3,186 2,847 | 1,538 | 2,984 2,667 | 7.1 6.3 | 2,732 2,590 | 363,550 325,039 | 24 38 | 74 78 | 87 89 | $\stackrel{8,922}{8,853}$ | 17 80 | 128 101 | 20,574 16,651 |
| July....... | 459 | 2,717 | 1,659 | 2,511 | 6.0 | 2,234 | 305,638 | 30 | 78 | 92 | 10,151 | 117 | 128 | 14,735 |
| August..... September.. | $\begin{array}{r}489 \\ 545 \\ \hline\end{array}$ | 2,374 | 1,251 | 2,203 | 5.2 | 2,044 | 255,432 | 19 | 53 | 65 | 6,553 | 21 | 119 | 19,861 |
| September.. October.... | 545 514 5 | 2,062 | 1,186 | 1,906 | 4.5 | 1,767 | 231,141 | 14 | 39 | 48 | 5,047 | 20 | 118 | 18,144 |
| Hovember.... | 413 | 1,863 | 1,259 | 1,722 1,781 | 4.1 4.3 | 1,556 1,487 | 210,300 174,470 | 13 12 1 | 27 26 | 30 28 | 3,391 2 $\mathbf{3}, 693$ | 17 20 | 113 <br> 121 <br> 125 | 19,076 16,030 |
| December... | 406 | 2,307 | 1,924 | 2,111 | 5.1 | 1,739 | 234,683 | 14 | 28 | 30 | 3,311 | 22 | 125 | 19,755 |

FINANCE--BANKING

| year and MONTH | ACCEPTANCES AND COMMERCIAL PAPER OUTSTANDING, END OF Year or month |  | AGR ICULTURAL LOANS AND DISCOUNTS OUTSTANDING OF AGENCIES SUPERVISED by the farm credit administration, ehd of Year or month ${ }^{3}$ |  |  |  |  |  | bahk debits 6 |  |  | CONDITION OF BAMKS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bankers' acceptances ${ }^{1}$ | Com-mercial $\mathrm{per}^{2}$ | Total | Farm mortgage loans |  |  | $\begin{aligned} & \text { Loans } \\ & \text { to } \\ & \text { coop- } \\ & \text { era- } \\ & \text { tives }{ }^{4} \end{aligned}$ | Other Ioans and counts ${ }^{5}$ | $\begin{gathered} \text { Total } \\ \text { (344 } \\ \text { centers) } \end{gathered}$ | New York City | $\left\|\begin{array}{c} 6 \\ \text { other } \\ \text { centers } \end{array}\right\|$ | Federal Reserve Banks, end of year or month ${ }^{8}$ |  |  |  |  |
|  |  |  |  | Total | $\begin{gathered} \text { Federal } \\ \text { land } \\ \text { banks } \end{gathered}$ | $\begin{aligned} & \text { Land } \\ & \text { Bank } \\ & \text { Comm } \\ & \text { mis- } \\ & \text { sion- } \\ & \text { er } \end{aligned}$ |  |  |  |  |  |  |  | ssets |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { bank cr } \\ & \text { tstanding } \end{aligned}$ |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Total ${ }^{9}$ | Total ${ }^{9}$ | Discounts and <br> advances | U.S. Govt. ities 10 | icate reserves |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg: : ${ }^{\text {in }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 1,732 | 334 | 1,289 | 1,199 | 1,199 |  | 41 | 50 | 7\%,919 | 50, 257 |  | 5,458 | 1,582 | 632 | 511 | 2,857 |
| $1930 . . . .$. | 1,556 | 358 | 1,456 | 1,190 | 1,190 |  | 201 | 66 | 55,163 | 32,053 |  | 5,201 | 1,373 | 251 | 729 | 2,941 |
| $1931 . . . . .$. | -974 | 120 | 1,444 | 1,168 | 1,168 |  | 201 | 75 | 40,113 | 21,986 |  | 5,672 | 1,853 | 638 | 817 | 2,989 |
| 1932 ..... | 710 | 81 | 1.404 | 1,129 | 1,129 |  | 169 | 107 | ${ }_{12}^{26,864}$ | $1{ }^{13,997}$ |  | 6,115 | 2,145 | 235 | 1,855 | 3,151 |
| $1933 \ldots$ | 764 | 109 | 1,701 | 1,303 | 1,233 | 71 | 192 | 206 | ${ }^{12} 25,701$ | 12 13,495 |  | 7,041 | 2,688 | 98 | 2,437 | 3,569 |
| 1934 | 543 | 166 | 2,853 | 2,533 | 1,916 | 617 | 117 | 204 | 27,625 | 13,829 |  | 8,442 | 2,463 | 7 | 2,430 | 5,143 |
| 1935 ...... | 397 | 171 | 3,148 | 2,867 | 2,072 | 795 | 97 | 185 | 31, 181 | 15,334 |  | 11,026 | 2,486 | 5 | 2,431 | 7,571 |
| 1936 ..... | 373 | 215 | 3,197 | 2,901 | 2,064 | 837 | 125 | 172 | 35,717 | 17,411 |  | 12,525 | 2,500 | 3 | 2,430 | 8,865 |
| $1937 \ldots$ | 343 270 | 279 | 3,163 | 2,848 | 2,035 | 813 | 120 | 194 | 36,087 | 16.486 |  | 12,880 | 2,612 | 10 | 2,564 | 9,129 |
| 1939 ....... | 233 | 210 | 2,890 | 2,596 | 1,905 | 691 | 112 99 | 193 196 | 31,127 32,473 | 14,065 14,282 |  | 15,581 19,027 | 2,601 | 4 7 | 2,564 2,484 | 11,798 15,209 |
| 1940 ...... | 209 | 218 | 2,804 | 2,500 | 1,851 | 648 | 93 | 212 | 34,045 | 14,299 |  | 23,262 | 2,274 | 3 | 2,184 | 19,760 |
| 1941 ...... | 194 | 375 | 2,726 | 2,361 | 1,764 | 597 | 133 | 232 | 40,971 | 16,477 |  | 24,353 | 2,361 | 3 | 2,254 | 20,504 |
| $1942 . . .$. | 118 | 230 | 2,502 | 2,115 | 1,603 | 512 | 159 | 228 | 46,116 | 17,580 |  | 29,019 | 6,679 | 6 | 6,189 | 20,554 |
| 1943. | 117 | 202 | 2,275 | 1,764 | 1,358 | 406 | 245 | 267 | ${ }^{13} 63,113$ | 1323,423 | 14,625 | 33,955 | 12,239 | 5 | 11,543 | 19,766 |
| $1944 . . .$. | 129 | 166 | 1,918 | 1,467 | 1,137 | 330 | 217 | 235 | 70,713 | 27,291 | 16,229 | 40,269 | 19,745 | 80 | 18,846 | 18,444 |
| $1945 \ldots$ | 154 | 159 | 1,651 | 1,256 | 1,028 | 228 | 162 | 233 | 77,039 | 31,897 | 16,684 | 45,063 | 25,091 | 249 | 24,262 | 17,863 |
| 1946 | 227 | 228 | 1,543 | 1,085 | 944 | 140 | 188 | 271 | 84,757 | 33,899 | 18,206 | 45,006 | 24,093 | 163 | 23, 350 | 18,381 |
| 1947 | 251 | 287 | 1,592 | 973 | 869 | 103 | 281 | 338 | 91,977 | 33, 205 | 20,562 | 47,712 | 23,181 | 85 | 22,559 | 21,497 |
| 1948. | 259 | 269 | 1,677 | 932 | 857 | 75 | 311 | 435 | 102,290 | 36,935 | 22,576 | 50,043 | 24,097 | 223 | 23,333 | 22,966 |
| 1949. | 272 | 257 | 1,712 | 956 | 899 | 57 | 306 | 450 | 100,524 | 37,185 | 21,741 | 45,643 | 19,499 | 78 | 18,885 | 23,176 |
| $1950 . . .$. | 394 | 333 <br> 434 | 1,861 | -989 | 946 998 | 43 32 | 350 <br> 429 | 522 | 115,009 128,546 | 42,445 45,364 | 24.880 28.074 | 47,172 49,900 | 22,216 25,009 | 67 19 | 20,778 <br> 23,801 | 21,458 21,468 |
| 1951 1952 $\ldots$ | 490 492 | 434 539 | 2,110 2,221 | 1,029 1,102 | 998 1,078 | 32 23 | 429 421 | 651 697 | 128,546 136,904 | 45,364 <br> 49,818 | 28,074 29,159 | 49,900 51,852 | 25,009 25,825 | 19 156 | 23,801 24,697 | 21,468 21,986 |
| 1953 ....... | 574 | 564 | 2,189 | 1,197 | 1,180 | 17 | 373 | 620 | 146,589 | 52,733 | 32, 153 | 52,315 | 26,880 | 28 | 25,916 | 21,354 |
| 1954 ...... | 873 | 733 | 2,305 | 1,293 | 1,281 | 13 | 364 | 648 | 157,281 | 61,577 | 32,506 | 50,872 | 25,885 | 143 | 24,932 | 21,033 |
| 1955 | 642 | 510 | 2,592 | 1,497 | 1,497 |  | 374 | 721 | 170,296 | 63,908 | 35,971 | 52,340 | 26,507 | 108 | 24,785 | 21,009 |
| 1956. | 967 | 506 | 2,971 | 1,744 | 1,744 |  | 457 | 770 | 183,387 | 67,988 | 38,572 | 52,910 | 26,699 | 50 | 24,915 | 21,269 |
| 1957 ...... | 1,307 | 551 | 3,339 | 1,919 | 1,919 |  | 454 | 966 | 196,397 | 74,038 | 40,776 | 53,028 | 25,784 | 55 | 24,238 | 22,085 |
| 1958 ...... | 1,194 | 840 | 3,812 | 2,089 | 2,089 |  | 510 | 1,214 | 203,313 | 79,893 | 40,620 | 53,095 | 27,755 | 64 | 26,347 | 19,951 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 869 | 713 |  |  |  |  | 368 | 662 | 163,403 | 62,642 | 33,531 | 49,626 | 24,960 | 475 | 23,885 | 21,038 |
| February... | 831 | 703 |  |  |  |  | 355 | 696 | 149,744 | 57,091 | 31,595 | 49, 442 | 24,769 | 485 | 23,605 | 21,032 |
| March...... | 807 | 681 | 2,434 | 1,347 | 1,336 | 12 | 339 | 747 | 178,924 | 67,242 | 39,908 | 49,434 | 24,667 | 391 | 23,613 | 21.027 |
| April........ | 767 | 623 |  |  |  |  | 325 | 792 | 158,296 | 57,634 | 34, 494 | 49,913 | 24,988 | 560 | 23,612 | 20,985 |
| May......... | 686 | 572 |  |  |  |  | 318 | 835 | 167,714 | 62,211 | 36,570 | 49,306 | 24,780 | 460 | 23,662 | 20,988 |
| June......... | 655 | 572 | 2,605 | 1,408 | 1,408 |  | 319 | 878 | 177,917 | 67,634 | 37,569 | 49,666 | 24,601 | 128 | 23,607 | 20,994 |
| July....... | 650 | 593 | 2,651 | 1,421 | 1,421 |  | 336 | 894 | 161,748 | 58,904 | 34, 123 | 50,488 | 25,719 | 754 | 24,091 | 20,994 |
| August..... | 655 | 580 | 2,670 | 1,436 | 1,436 | ........ | 341 | 893 | 167,343 | 58,980 | 35,863 | 49,880 | 24,911 | 470 | 23,760 | 20,993 |
| September.. | 671 | 564 | 2,663 | 1,451 | 1,451 | ........ | 357 | 855 | 168,967 | 62,550 | 35,126 | 50,243 | 25,250 | 603 | 23,834 | 20,994 |
| October.... | 662 | 547 | 2,641 | 1,464 | 1,464 |  | 386 | 791 | 175,779 | 67,568 | 35,803 | 50,221 | 25,430 | 706 | 24,024 | 21,007 |
| November... | 642 | 542 | 2,604 | 1,477 | 1,477 |  | 392 | 735 | 173,190 | 63,406 | 36,876 | 51,197 | 25,776 | 618 | 24,256 | 21,002 |
| December... | 642 | 510 | 2,592 | 1,497 | 1,497 | ...... | 374 | 721 | 200,523 | 81,027 | 40,193 | 52,340 | 26,507 | 108 | 24,785 | 21,009 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 624 | 573 | 2,617 | 1,516 | 1,516 |  | 374 | 727 | 187,364 | 69,675 | 40,718 | 50,615 | 25,122 | 852 | 23,4066 | 21,010 |
| February... | 667 | 588 | 2,670 | 1,541 | 1,541 |  | 370 | 759 | 162,107 | 57,413 | 35,143 | 50,615 | 24,920 | 632 | 23,482 | 21,011 |
| March...... | 660 | 560 | 2,726 | 1,568 | 1,568 |  | 355 | 804 | 189,793 | 73,214 | 40,132 | 50,822 | 25,761 | 872 | 23,636 | 21,036 |
| April...... | 628 | 508 | 2,791 | 1,591 | 1,591 |  | 348 | 855 | 176,760 | 65,715 | 37,763 | 50,509 | 25,307 | 1,204 | 23,345 | 21,051 |
| May........ | 643 | 515 | 2,848 | 1,617 | 1,617 |  | 334 | 897 | 185,584 | 69,452 | 38,766 | 50,783 | 25,377 | 1,160 | 23,474 | 21,085 |
| June........ | 684 | 476 | 2,924 | 1,638 | 1,638 |  | 352 | 934 | 186,540 | 70,733 | 38,937 | 50,717 | 25,219 | 232 | 23,758 | 21, 109 |
| July....... | 723 | 509 | 2,956 | 1,656 | 1,656 |  | 356 | 943 | 181,284 | 65,873 | 38,653 | 50,327 | 24,868 | 452 | 23,438 | 21,151 |
| August...... | 772 | 548 | 2,987 | 1,675 | 1,675 |  | 375 | 937 | 183,819 | 67,279 | 38,206 | 50,593 | 25,480 | 832 | 23,854 | 21,179 |
| September.- | 805 | 549 | 2,980 | 1,689 | 1,689 |  | 397 | 893 | 167,154 | 61,223 | 34,057 | 51,309 | 25,487 | 664 | 23,680 | 21,197 |
| October.... | 843 | 573 | 2,966 | 1,709 | 1,709 |  | 441 | 816 | 193,140 | 70,794 | 40, 148 | 51,391 | 25,236 | 538 | 23,767 | 21,223 |
| November... | 924 | 568 | 2,960 | 1,724 | 1,724 |  | 462 | 774 | 185,223 | 66,989 | 39,425 | 52, 145 | 26,267 | 518 | 24,385 | ${ }^{21,227}$ |
| December... | 967 | 506 | 2,971 | 1,744 | 1,744 |  | 457 | 770 | 201,876 | 77,495 | 40,912 | 52,910 | 26,699 | 50 | 24,915 | 21,269 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,012 | 548 | 3,003 | 1,763 | 1,763 |  | 454 | 786 | 204, 514 | 76.460 | 42,596 | 51,853 | 25,195 | 668 | 23,421 | 21,562 |
| February... | 992 | 555 | 3,062 | 1,788 | 1,788 |  | 444 | 829 | 177,536 | 67,035 | 36,886 | 51,387 | 24,704 | 595 | 22,887 | 21,626 |
| March....... | 1,019 | 489 | 3,120 | 1,817 | 1,817 |  | 423 | 880 | 197,23! | 74,786 | 42,113 | 51,016 | 24,970 | 994 | 23,149 | 21,627 |
| April...... | 1,018 | 466 | 3,185 | 1,836 | 1,836 |  | 411 | 938 | 192,701 | 72,328 | 40, 182 | 51.494 | 24,960 | 829 | 23,169 | 21.635 |
| May........ | 984 | 483 | 3,234 | 1,855 | 1,855 |  | 389 | 990 | 197, 257 | 71,780 | 42, 128 | 51,618 | 25,224 | 1,170 | 23,108 | 21,932 |
| June........ | 979 | 454 | 3,287 | 1,870 | 1,870 |  | 384 | 1,033 | 193,349 | 74,512 | 39,942 | 51,362 | 24,816 | 558 | 23,035 | 21,945 |
| July....... | 1,000 | 459 | 3,327 | 1,877 | 1,877 |  | 409 | 1,041 | 200, 559 | 74,509 | 41,711 | 51,753 | 24,691 | 420 | 23,355 | 21,946 |
| August..... | 1,227 | 501 | 3,345 | 1,887 | 1,887 |  | 420 | 1,038 | 190, 539 | 68,409 | 40,194 | 51,626 | 25,418 | 986 | 23,539 | 21,939 |
| September.. | 1,197 | 501 | 3,354 | 1,896 | 1,896 |  | 430 | 1,027 | 189,294 | 70,953 | 39,095 | 50,884 | 24,622 | 396 | 23, 312 | 21,943 |
| November... | 1,225 | 516 | 3,354 | 1,904 | 1,904 |  | 451 | 999 | 204, 168 | 77,431 | 41,761 | 52,035 | 25,206 | 789 | 23,338 | 22,005 |
| December... | 1,307 | 551 | 3,339 | 1,919 | $1,1,908$ |  | 452 454 | 969 966 | 189,246 220,376 | 71,667 88,584 | 39,012 43,692 | 52,562 53,028 | 25,515 25,784 | 819 55 | 23,733 24,238 | 22,083 22,085 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,422 | 654 | 3,363 | 1,925 | 1,925 |  | 456 | 982 | 212,908 | 84,355 | 41,992 | 51,428 | 24,352 | 217 | 23,331 | 22,104 |
| February... | 1,523 | 776 | 3,404 | 1,934 | 1,934 |  | 442 | 1,028 | 181,729 | 72,803 | 36,188 | 51,159 | 24,330 | 122 | 23,240 | 22,099 |
| March....... | 1,529 | 862 | 3,464 | 1,947 | 1,947 |  | 428 | 1,089 | 203,870 | 84,409 | 40,363 | 50,731 | 24,570 | 137 | 23,628 | 21,804 |
| April...... | 1,479 | 919 | 3,527 | 1,958 | 1,958 |  | 413 | 1,155 | 204, 126 | 85,510 | 39,354 | 51,315 | 24,672 | 156 | 23,681 | 21,409 |
| May........ | 1,441 | 946 | 3,595 | 1,972 | 1,972 |  | 405 | 1,218 | 195,116 | 77,315 | 38,645 | 50,917 | 25,313 | 144 | 24,162 | 21,005 |
| June........ | 1,352 | 965 | 3,670 | 1,989 | 1,989 |  | 408 | 1,273 | 219,465 | 95,473 | 41,228 | 51,458 | 26,283 | 41 | 25,438 | 20,767 |
| July....... | 1,353 | 966 | 3,725 | 2,002 | 2,002 |  | 425 | 1,298 | 206,524 | 82,214 | 40,701 | 50,960 | 25,477 | 94 | 24,480 | 20,621 |
| August..... | 1,363 | 981 | 3,766 | 2,017 | 2,017 |  | 453 | 1,295 | 185,849 | 68,620 | 37,942 | 51, 471 | 26,739 | 555 | 25,346 | 20, 424 |
| September.. | 1,281 | 958 | 3,784 | 2,036 | 2,036 |  | 473 | 1,275 | 195,205 | 70,887 | 40,520 | 51,264 | 26,130 | 255 | 24,986 | 20,288 |
| October.... November... | 1,255 | 961 940 | 3,802 | 2,052 | 2,052 |  | 507 | 1,243 | 212,894 | 79,620 | 43,594 | 51,538 | 26,675 | 407 | 25,443 | 20,105 |
| November.... | 1,209 | 940 | 3,791 | 2,065 | 2,065 |  | 526 | 1,199 | 183,092 | 64,804 | 38,224 | 53,254 | 28,006 | 717 | 26,229 | 20,019 |
| December... | 1,194 | 840 | 3,812 | 2,089 | 2,089 |  | 510 | 1,214 | 238,975 | 92,711 | 48,690 | 53,095 | 27,755 | 64 | 26,347 | 19,951 |

For footnotes giving source of data and description of series, see pp. 241 and 242.

FINANCE--BANKING--Con.

| year and MONTH | CONDITION OF BANKS |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal Reserve Banks, end of year or month ${ }^{1}$ |  |  |  |  |  | Weekly reporting member banks (of Federal Reserve System) in leading cities, Wednesday nearest end of year or month ${ }^{3}$ |  |  |  |  |  |  |  |
|  | Liabilities |  |  |  |  | Ratio of gold certificate reserves to deposit and F.R. note liabilities combined | Deposits |  |  |  |  |  |  |  |
|  | Total ${ }^{2}$ | Deposits |  |  | Federal Reserve notes in circulation |  | Demand, adjusted (excl. <br> U.S. Govt. and interbank) ${ }^{4}$ | Demand, except interbank |  |  | Time, except interbank |  |  | $\begin{gathered} \text { Inter- } \\ \text { bank } \\ \text { (demand } \\ \text { and } \\ \text { time) } \end{gathered}$ |
|  |  | Total ${ }^{2}$ | Member bank reserve balances |  |  |  |  | Individuals, partner- | $\begin{aligned} & \text { States } \\ & \text { and } \end{aligned}$ |  |  | Individuals, partner- | States and |  |
|  |  |  | Total | $\begin{array}{\|c\|} \text { Excess } \\ \text { reserves } \\ \text { (est imated) } \end{array}$ |  |  |  | ships, and corporations | political subdivisions | Government | Total ${ }^{2,5}$ | ships, and corporations | political subdivisions |  |
|  | Millions of dollars |  |  |  |  | Percent | Millions of dollars |  |  |  |  |  |  |  |
| End of year: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1929 \ldots . . . \\ & 1930 . \ldots . . \end{aligned}$ | 5,458 5,201 | 2,414 2,517 | 2,355 2,471 |  | 1,910 | 69.6 73.7 | 614,118 613,999 | ……... |  | $\begin{array}{r}82 \\ 204 \\ \hline\end{array}$ | 6,787 7,070 | .......... | .......... | 3,150 3,539 |
| 1930 <br> 1931 <br> $1932 . .$. | 5,201 5,672 | 2,517 2,125 | 2,471 1,961 | -33 | 1,664 <br> 2,624 | 73.7 66.5 | 6113,999 6 611,877 |  |  | 204 <br> 352 | 7,070 5,898 |  |  | 3,539 2,472 |
| $1932 . .$. | 6,115 | 2,561 | 2, 509 | 576 | 2,739 | 62.9 | ${ }_{6}^{611,758}$ |  |  | 399 | 5,656 |  |  | 3,304 |
| $1933 \ldots .$. 1934 19. | 7,041 8,442 | 2,865 4,405 | 2,729 4,096 | 859 814 | 3,080 3,221 | 63.8 70.8 | 611,483 11,414 |  |  | 747 | 4,808 |  |  | 2,977 |
| 1935 |  |  |  | ,814 |  | 7.8 |  |  |  | 1,437 | 4,810 |  |  | 4,606 |
| $1936 . . . . .$. | 12,525 | 6,386 7,109 | 5,587 <br> 6,606 <br> , 627 | 2,844 1,984 | 3,709 4,284 | 77.6 80.1 | 13,887 15,571 |  |  | 701 702 | 4,911 5,067 |  |  | 5,793 6,436 |
| 1937 ...... | 12,880 | 7,577 | 7,027 | 1,212 | 4,284 | 79.9 | 14,431 |  |  | 691 | 5,205 |  |  | 6,436 5,532 |
| 1938 ...... | 15,581 | 10,088 | 8,724 | 3,205 | 4,452 | 83.7 | 15,986 |  |  | 637 | 5,160 |  |  | 5,532 6,580 |
| 1939 | 19,027 | 12,941 | 11,653 | 5,209 | 4,959 | 86.7 | 18,566 | 18,474 | 1,227 | 574 | 5,288 | 5,072 | 199 | 8,930 |
| $1940 \text {....... }$ | 23,262 <br> 24,353 <br> 29,59 | 16,127 <br> 14 <br> 14678 | 14,026 12 12 | 6,615 | 5,931 | 90.8 | 22,299 | 22,324 | 1,595 | 451 <br> 4 | 5,455 | 5,234 | 196 173 1708 | 9,757 |
| 1942 | 29,019 | 15,194 | 13,117 | 1,988 | 8,'193 | 90.8 76.3 | 23,650 28,257 | 28,793 28,709 | 1,759 | 1,475 6,757 | 5,368 5,256 | 5,172 5,130 | 173 100 | 9,696 9,876 |
| 1943 ...... | 33,955 | 15,181 | 12,886 | 1,236 | 16,906 | 62.6 | 33,895 | 34, 297 | 1,696 | 7,231 | 6,219 | 6,037 | 118 | 9,416 |
| 1944 | 40,269 | 16,411 | 14,373 | 1,625 | 21,731 | 49.0 | 34,667 | 35,219 | 1,735 | 13,870 | 7,741 | 7,584 | 112 | 10,765 |
| $\begin{aligned} & 1945 \ldots \ldots . . \\ & 1946 \ldots . . \end{aligned}$ | 45,063 45,006 | 18,200 17,353 | 15,915 16,139 | 1,471 | 24,649 24,945 | 41.7 43.5 | $\begin{array}{r}37,066 \\ \hline 74658 \\ \hline 682\end{array}$ | $\begin{array}{r}37,674 \\ 7 \\ 74,252 \\ \hline 4 .\end{array}$ | 1,949 72,907 | 16,660 7 1,917 | $\xrightarrow{714,447}$ | 9,304 7 13,719 | 99 7259 | 12,275 |
| 1947 ........ | 47,712 | 19,731 | 17,899 | 1,499 | 24,945 | 48.5 |  | - 47,252 | '2,907 | 1,917 | 714,063 | ${ }^{7} 13,719$ | ${ }^{7} 259$ | 711,269 |
| 1948 ...... | 50,043 | 22,791 | 20,479 | 1,202 | 24,161 | 48.9 | 48,685 47,794 | 49, 48.214 | 3,246 3,282 3 | $\begin{array}{r}793 \\ 1,274 \\ \hline\end{array}$ | 14,609 <br> 15,028 | 14,192 | 338 | 11,643 |
| 1949 | 45,643 | 18,906 | 16,568 | 1,018 | 23,483 | 54.7 | 48,253 | 48,857 | 3,296 | 1,955 | 15,288 | 14,463 14,537 | 540 | 10,602 10,729 |
| 1950 ...... | 47,172 | 19,810 | 17,681 | 1,172 | 23,587 | 49.4 | 51,292 | 52,810 | 3,480 | 1,194 | 15,386 | 14,615 | ${ }_{7} 54$ | 12,956 |
| 1951 ...... | 49,900 | 21,192 | 20,056 | 389 | 25,064 | 46.4 | 53,370 | 55,554 | 3,582 | 2,225 | 16,026 | 15,152 | 712 | 13,519 |
| 1952 ...... | 51,852 | 21,344 | 19,950 | -570 | 26, 250 | 46.2 | ${ }^{88} 55,373$ | ${ }^{8} 58,264$ | ${ }^{8} 3,798$ | ${ }^{8} 3,567$ | ${ }^{8} 17,533$ | ${ }^{816,569}$ | ${ }^{8} 763$ | ${ }^{8} 13,689$ |
| 1953 ...... | 52,315 | 21, 422 | 20,160 | 763 | 26,558 | 44.5 | 56,217 | 57,817 | 3,963 | 2,594 | 18,718 | 17,596 | 932 | 13,860 |
| $1954 . . .$. | 50,872 | 20,371 | 18,876 | 258 | 26,253 | 45.1 | 58, 445 | 60,117 | 3,939 | 2,597 | 20,169 | 18,806 | 1,154 | 14,273 |
| $1955 \ldots . .$. | 52,340 52,910 | 20,355 20 20 | 19,005 | 102 | 26,921 | 44.4 | 58,882 | 62,166 | 4,026 | 2,239 | 20,527 | 19,354 | 969 | 13,882 |
| $1956 \ldots . .$. 1957 | 52,910 53,028 | 20,249 20,117 | 19,059 19,034 18,54 | -30 -57 | 27,476 | 44.6 | 57,629 | 61,966 | 4,183 | 2,181 | 21,017 | 19,919 | 916 | 15,609 |
| 1958 .. | 53,095 | 20,17 19,526 | 19,034 18,504 | -57 -70 | 27,535 27,872 | 46.3 42.1 | 56,887 59,045 | 61,887 <br> 64,427 | 4,331 4,410 | 2,458 2,838 | 23,293 26,461 | 21,951 24,740 | 1,175 1,538 | 15,211 16,209 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 49,626 | 20, 138 | 18,918 | 581 | 25,640 | 46.0 | 57,639 | 58,317 | 4,232 | 2,320 | 20,198 | 18,864 | 1,126 | 13,65i |
| February... | 49,442 | 19,879 | 18,562 | 471 | 25,609 | 46.2 | 56,270 | 57,762 | 3,960 | 2,633 | 20,280 | 18,930 | 1,145 | 13,402 |
| March...... | 49,434 | 19,806 | 18,283 | 412 | 25,528 | 46.4 | 55,590 | 56,474 | 4,062 | 2,534 | 20,329 | 18,990 | 1,132 | 13,085 |
| April...... | 49,913 | 20, 158 | 18,495 | 334 | 25,496 | 46.0 | 56,969 | 57,921 | 4,216 | 3,105 | 20,319 | 18,969 | 1,142 | 12,988 |
| May........ | 49,306 | 19,685 | 18,221 | 192 | 25,656 | 46.3 | 56,011 | 57,624 | 4,361 | 3,148 | 20,363 | 19,037 | 1,113 | 12,974 |
| June. | 49,666 | 19,268 | 18,066 | -73 | 25,868 | 46.5 | 56, 56 | 57,376 | 4,258 | 3,224 | 20,449 | 19,173 | 1,059 | 13,058 |
| July....... | 50,488 | 20,451 | 18,999 | 688 | 25,945 | 45.3 | 55, 865 | 56,984 | 3,963 | 3,374 | 20, 333 | 19,104 | 1,018 | 13,339 |
| August..... | 49,880 | 19,532 | 18,368 | 217 | 26,004 | 46.1 | 55,931 | 57,523 | 3,990 | 3,256 | 20, 385 | 19,146 | 1,032 | 12,977 |
| September.. October... | 50,243 | 19,741 | 18,423 | 211 | 26,142 | 45.8 | 56,306 | 58,316 | 3,772 | 2,635 | 20,405 | 19,210 | 993 | 13,077 |
| November.... | 50,221 51,197 | 19,848 19770 | 18,565 <br> 18,474 | $\begin{array}{r}172 \\ 57 \\ \hline\end{array}$ | 26,246 | 45.6 | 56, 394 | 58, 130 | 4,055 | 2,876 | 20,513 | 19,356 | 952 | 13,515 |
| December... | 52, 340 | 20, 355 | 18,47 19,005 | 102 | 26,921 | 45.3 44.4 | 56,900 5888 | 59,475 62,166 | 3,971 4,026 | 2,870 2,239 | 20,367 20,527 | 19,192 19,354 | 971 969 | 13,111 13,882 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 50,615 | 19,881 | 18,750 | 439 | 26,170 | 45.6 | 57,607 | 58,946 | 4,399 | 1,477 | 20,416 | 19,251 | 963 | 12,917 |
| February... | 50,615 | 19,65! | 18,428 | 266 | 26,029 | 46.0 | 56,230 | 58,326 | 4,319 | 2,391 | 20,525 | 19,331 | 992 | 12,526 |
| March...... | 50, 822 | 20,311 | 18,799 | 523 | 26,098 | 45.3 | 55,733 | 57,147 | 4,254 | 4,342 | 20,633 | 19,406 | 1,032 | 12,691 |
| April...... | 50,509 | 20,097 | 18,784 | 459 | 25,971 | 45.7 | 55,896 | 57,224 | 4,632 | 3,343 | 20,555 | 19,304 | 1,072 | 12,964 |
| May......... | $\begin{aligned} & 50,783 \\ & 50,717 \end{aligned}$ | 19,904 19,575 | 18,773 18,443 | 569 -6 | 26,168 26,367 | 45.8 45.9 | 55,521 56,210 | 57,319 <br> 57,960 | 4,451 4,367 | 3,669 3,420 | 20,596 20,859 | 19,378 19,652 | 1,041 | 12,224 12,966 |
| July....... | 50,327 | 19,416 | 18,308 | 204 | 26,370 | 46.2 | 55,556 | 57,492 | 4,168 | 2,085 | 20,780 | 19,596 | 1,004 | 13,359 |
| August..... | 50,593 | 19,911 | 18,888 | 511 | 26,510 | 45.6 | 55,381 | 57,026 | 3,928 | 3,648 | 20,844 | 19,661 | 1,005 | 12,909 |
| September.. | 51,309 | 19,927 | 18,831 | 381 | 26,546 | 45.6 | 54,915 | 57,448 | 3,800 | 3,010 | 20,921 | 19,760 | 971 | 13,844 |
| october.... | 51,391 | 19,734 | 18,668 | 209 | 26,567 | 45.8 | 56,069 | 58,980 | 4,007 | 2,303 | 20,912 | 19,794 | 929 | 13,653 |
| November... | 52,145 52,910 | 20,209 | 19,208 | 439 | 27,064 | 44.9 | 56,632 | 59,296 | 3,909 | 2,877 | 20,640 | 19,556 | 898 | 13,609 |
| December... | 52,910 | 20,249 | 19,059 | - 30 | 27,476 | 44.6 | 57,629 | 61,966 | 4,183 | 2,181 | 21,017 | 19,919 | 916 | 15,609 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 51,853 | 20,203 | 18,882 | 365 | 26,698 | 46.0 | 58,076 | 59,951 | -4,211 | 790 | 21,336 | 20,214 | 939 | 12,625 |
| February... | 51,387 | 19,566 | 18,576 | 282 | 26, 556 | 46.9 | 56,370 | 59,228 | 4,099 | 1,554 | 21,554 | 20,407 | 964 | 12,775 |
| March...... | 51,016 | 19,835 | 18,629 | 117 | 26,454 | 46.7 | 55,118 | 57,179 | 4,045 | 3,946 | 22,083 | 20,897 | 1,004 | 13,373 |
| April....... | 51,494 | 19,983 | 18,864 | 276 | 26,323 | 46.7 | 56,213 | 58,635 | 4,545 | 2,822 | 22,114 | 20,870 | 1,063 | 13,098 |
| May........ | 51,618 | 20,252 | 19,049 | 698 | 26,476 | 46.9 | 55,149 | 57,383 | 4,439 | 3,214 | 22,372 | 21,082 | 1,111 | 12,253 |
| Jun | 51,362 | 19,630 | 18,376 | -167 | 26,682 | 47.4 | 54,307 | 57,306 | 4,238 | 5,004 | 22,484 | 21,171 | 1,125 | 13,478 |
| July....... | 51,753 | 19,795 | 18,630 | 110 | 26,671 | 47.2 | 55,550 | 58,276 | 4,169 | 2,381 | 22,529 | 21,219 | 1,123 | 13,352 |
| August..... | 51,626 50 | 20,079 | 18,975 | 670 | 26,861 | 46.7 | 54,973 | 57,374 | 3,878 | 2,647 | 22,612 | 21,292 | 1,135 | 12,836 |
| September.. | 50,884 52,035 | 19,426 20,103 | 18,399 18,917 | $\begin{array}{r}-295 \\ -376 \\ \hline\end{array}$ | 26,829 <br> 26,834 <br> 27 | 47.4 | 54,015 | 57,159 | 3,872 | 4,008 | 22,821 | 21,494 | 1,143 | 13,693 |
| Hovember... | 52, 562 | 20,103 19,996 | 18,917 19,274 | 376 696 | 26,834 27,260 | 46.9 46.7 | 55,805 | 58,495 | 3,857 | 1,683 | 22,925 | 21,635 | 1,111 | 13,094 |
| Oecember... | 53,028 | 20,117 | 19,034 | -57 | 27,535 | 46.7 46.3 | 55,484 56,887 | 58,782 61,887 | 4,005 4,331 | 1,758 2,458 | 22,716 23,293 | 21,487 21,951 | 1,060 1,175 | 12,918 15,211 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 51,428 | 19,956 | 18,958 | 415 | 26,711 | 47.4 | 56,134 | 57,924 | 4,176 | 1,048 | 23,415 | 22,062 | 1,216 | 13,293 |
| February... | 51,159 | 19,785 |  |  |  |  |  |  |  |  |  |  | 1,443 | 13,639 |
| March....... | 50,731 | 19,650 | 18,532 | 675 | 26,537 | 47.2 | 54, 119 | 56,070 | 4,286 | 3,092 | 24,693 | 23,003 | 1,551 | 15,155 |
| April...... | 51,315 | 19,516 | 18,254 | 568 | 26,375 | 46.7 | 55,699 | 57,863 | 4,937 | 3,945 | 25, 212 | 23,367 | 1,703 | 14,777 |
| May........ | 50,917 | 19,416 | 18,176 | 633 | 26,570 | 45.7 | 55,434 | 56,917 | 4,739 | 3,556 | 25,627 | 23,701 | 1,781 | 14,500 |
| June....... | 51,458 | 19,883 | 18,784 | 626 | 26,705 | 44.6 | 54,560 | 57,176 | 4,426 | 6,372 | 26,295 | 24,168 | 1,956 | 15,797 |
| August...... | 51,471 51,264 | 19,723 19,171 | 18,538 | 678 | 26,961 |  | 55,509 | 58,015 | 4,242 | 3,527 | 26,477 | 24,519 24 | 1,790 | 15,209 |
| October.... | 51,538 | 19,171 19,448 | 18,147 18,462 | 362 453 | 26,871 | 44.1 | 55,967 | 59,152 | 4,151 | 2,487 | 26,347 | 24,506 | 1,674 | 15,046 |
| November... | 53,254 | 20,074 | 18,994 | 777 | 27,529 | 42.1 | 57,283 57,214 | 60,097 60,209 | 3,966 4,185 | 1,966 2,780 | 26,350 25,977 | 24,571 | 1,603 1,476 | 14,531 14,591 |
| December... | 53,095 | 19,526 | 18,504 | -70 | 27,872 | 42.1 | 59,045 | 64,427 | 4,410 | 2,838 | 26,461 | 24,740 | 1,538 | 16,209 |

FINANCE--BANKING--Con.

| year and MOHTH | CORDITION OF BANKS |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weekly reporting member banks (of Federal Reserve System) in leading cities, Wednesday nearest end of year or month ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Investments |  |  |  |  |  |  | Loans |  |  |  |  |  |
|  | Total | U. S. Government obligations, direct and guaranteed |  |  |  |  | Other securities | $\begin{gathered} \text { Total } \\ \text { (adjusted) })^{3} \end{gathered}$ | Commercial, industrial, and ag-ricultural loan | Loans to brokers and dealers securities | Other <br> loans for purchasing or carrying securi- ties | Realestate loans | Other loans |
|  |  | Total | Bills | Certifi- cates | Bonds and guaranteed obligations ${ }^{2}$ | Notes |  |  |  |  |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| End of year: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1930 . . . .$. |  |  |  |  |  |  |  |  |  | 2,155 <br> 2,010 | ……...... | ……..... |  |
| 1931 <br> $1932 . . . . .$. <br> 193 | 7,428 8,507 8,684 | ${ }^{4} 4.060$ |  |  |  | ........... |  | 517,204 510,297 5 | ….......... | 858 579 | …........ | …........ |  |
| 1933 ........ | 8,666 | 5,8,412 | ……...... | ……....... | ….......... |  | ......... | $\begin{array}{r} 58,915 \\ 7,992 \end{array}$ | ........... | 943 |  | …........ |  |
| 1934 ..... | 11,367 |  |  |  | ${ }_{6} \cdot 1.74$ |  |  |  |  | 933 | ............ |  |  |
| $\begin{aligned} & 1935 \ldots \ldots . . \\ & 1936 \\ & \hline \end{aligned}$ | 12,646 13,742 12 | 9,594 10,479 |  | .... | 61,126 ${ }^{6} 1,238$ ${ }^{6} 1$ | ......... | 3,052 <br> 3,263 | 8,173 9,123 | ............. | 1,163 1,289 | ............. | 1,136 1,156 1,165 | , |
| 1937 ....... | 12,015 | 9,134 |  |  | ${ }^{61,116}$ |  | 2,881 | 9,321 | 5,062 | -894 | 635 | 1,165 | 1,565 |
| $1938 . . .$. | 13,219 | 9,998 |  |  | ${ }^{61,732}$ |  | 3,22! | 8,315 | 4,171 | 848 | 560 | 1,169 | 1,567 |
| $1939 . .$. | 14,413 | 11,115 | 595 |  | 8,765 | 1,755 | 3,298 | 3,624 | 4,668 | 700 | 504 | 1,188 | 1,564 |
| 1940 $\ldots$..... | 16,137 18.715 | 12,462 15,049 | $\begin{aligned} & 611 \end{aligned}$ |  | 9,721 11,631 | 1,1130 2,535 | 3,675 3,666 | 9,353 11,335 | 5,319 7,145 | 584 535 | 465 422 | 1,230 1,259 | 1,755 1,974 |
| 1942 ....... | 31,148 | 27,835 | 3,786 | 4,958 | 14,922 | 4,169 | 3,313 | 10,268 | 6,304 | 850 | 382 | 1,199 | 1,533 |
| $1943 . . .$. | 38,895 | 36,109 | 3,238 | 8,750 | 19,401 | 4,720 | 2,786 | 10,776 | 6,421 | 1,328 | 578 | 1,108 | 1,341 |
| 1944 ...... | 47,257 | 44,354 | 2,864 | 10,099 | 22,086 | 9,305 | 2,903 | 12,523 | 6,425 | 1,969 | 1,770 | 1,054 | 1,305 |
| $1945 \ldots .$. | $\begin{array}{r}\text { 52,058 } \\ \hline 745037\end{array}$ | 48,674 741,053 | 1,761 7962 | 12,130 76,299 | 7 $\begin{array}{r}26,747 \\ 30,374 \\ \hline\end{array}$ | $\begin{array}{r}8,036 \\ \\ \hline\end{array}$ | $\begin{array}{r}\text { 3,384 } \\ 7 \\ \hline 3,984\end{array}$ | 15,807 719,345 | 7,249 711,346 | 1,491 71,471 | 2,958 1,256 | 1,095 72,490 | 1,714 2,782 |
| 1947 ....... | -41,487 | 4, 37,227 | 1,530 | 3,338 | -29,505 | 7,85 2,854 | + 4,268 | 15,807 33,232 | 11,340 14,650 | $\begin{array}{r}1,47 \\ \hline 8.4\end{array}$ | $\begin{array}{r}1,256 \\ 880 \\ \hline 8\end{array}$ | 1,490 3,459 | 2,782 3,439 |
| $1948 \ldots$ | 37,192 | 32,987 | 1,807 | 4,742 | 24,594 | 1,944 | 4,205 | 25,318 | ${ }^{8} 15,577$ | ${ }^{8} 1,331$ | ${ }_{8}^{871}$ | $8_{84,062}$ | ${ }^{83,930}$ |
| $1949 . . .$. | 42,527 | 37,469 | 2,544 | 6,856 | 24,637 | 3,432 | 5,058 | 24,575 | 13,904 | 1,608 | 599 | 4,342 | 4,445 |
| 1950 ... | 39,795 | 33,294 | 2,470 |  | 21,573 | 9,251 | 6,501 | 30,907 | 17,8.59 | 1,578 | 750 | 5,280 | 5,879 |
| 1951 | 39,056 | 32,224 | 4,129 | 3,596 | 18,531 | 5,968 | 6,832 | 34,597 | 21,419 | 1,340 | 687 | 5,658 | 6,028 |
| 1952 ...... | $9{ }^{9} 40,382$ | ${ }^{9} 32,967$ | ${ }^{9} 4,163$ | ${ }^{9} 2,467$ | ${ }^{9} 20,293$ | ${ }^{9} 6,044$ | ${ }^{9} 7,415$ | ${ }^{9} 38,953$ | ${ }^{9} 23,390$ | ${ }^{9} 2,002$ | ${ }^{9} 807$ | ${ }^{9} 6,095$ | ${ }^{9} 7,253$ |
| $1953 \ldots$ | 40,282 | 32,800 | 2,569 | 5,303 | 18,517 | 6,411 | 7,482 | 40,374 | 23,380 | 2,248 | 868 | 6,481 | 8,019 |
| 1954 ...... | 45,526 | 36,902 | 2,543 | 2,768 | 23,391 | 8,200 | 8,624 | 41,008 | 22,486 | 2,688 | 1,113 | 7,176 | 8,205 |
| 1955 ..... | 38,380 | 30,122 | 1,535 | 910 | 20,680 | 6,997 | 8,258 | 48,356 | 26,673 | 2,852 | 1,271 | 8,147 | 10,159 |
| $1956 \ldots .$. | 34,259 |  |  | 703 |  | 5,222 | 7,485 | 53,375 | 31,137 | 2,130 | 1,208 | 8,839 | 11,069 |
| $1957 \ldots .$. | 34,329 | 26,423 | 1,888 | 1,752 | 18,007 | 4,776 | 7,906 | 54,658 | 32,237 | 2,190 | 1,154 | 8,761 | 11,448 |
| 1958 ...... | 41,181 | 31,894 | 2,280 | 4,111 | 18,637 | 6,866 | 9,287 | 55,393 | 31,418 | 2,504 | 1,270 | 9,601 | 11,825 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... <br> February... | 44,783 | 35,799 | $\begin{aligned} & 2,065 \\ & 1,816 \end{aligned}$ | $\begin{aligned} & 2,551 \\ & 1,633 \end{aligned}$ | 23,10222,076 | 8,0819,074 | 8,9848,991 | 40,48340,751 | 21,92622,241 | 2,5822,374 | 1,0561,080 | 7,2797,3597 | 8,346 |
|  | 43,590 | 34,599 |  |  |  |  |  |  |  |  |  |  | 8,4088,488 |
| March...... | 41,932 | 32,885 | 1,286 | 1,117 | 21,806 | 8,676 | 9,047 | 41,448 | 22,597 | 2,483 | 1,113 | 7,474 |  |
| April...... | 42,960 | 33,983 | 1,081 | 1,141 | 21,490 | 9,306 | 8 8,698 | $\begin{aligned} & 41,818 \\ & 42,440 \end{aligned}$ | $\begin{aligned} & 22,545 \\ & 22,636 \end{aligned}$ | $\begin{aligned} & 2,660 \\ & 2,742 \end{aligned}$ | 1,108 | $\begin{aligned} & 7,570 \\ & 7,719 \end{aligned}$ | 8,488 8,652 |
| May........ | 41,724 40 | 33,026 |  |  |  |  |  |  |  |  | 1,155 |  | 8,910 |
| June........ | 40,798 | 32,076 | 1,019 | 743 | 21,313 | 9,001 | 8,722 | 43,674 | 23,501 | 2,678 | 1,190 | 7,873 | 9,153 |
| July....... | 40,765 39 | 31,975 | 1,160 | 932 | 21,077 | 8,806 | 8,790 | 44, 113 | 23,550 | 2,775 | 1,190 | 7,993 | 9,340 |
| August..... | 39,716 39,044 | 30,948 30,347 | 985 994 | 625 496 | 20,965 | ${ }_{8}^{8,373}$ | ${ }^{8,768}$ | 44,696 | 24,171 | 2,467 | 1,184 | 8,120 | 9,492 |
| September.. October.... | 39,044 39,124 | 30,347 30,559 | 994 842 | 496 1,196 | 20,787 20,644 | 8,070 7,877 | 8,697 8,565 | 45,449 46,499 | 24,660 25,303 | 2,406 2,689 | 1,194 | 8,257 8,073 | 9,669 9,926 |
| November... | 38,006 | 29,643 | 636 | , 824 | 20,777 | 7,406 | 8,363 | 47,331 | 26,014 | 2,605 | 1,248 | 88,188 | 9,926 10,015 |
| December... | 38,380 | 30,122 | 1,535 | 910 | 20,680 | 6,997 | 8,258 | 48,356 | 26,673 | 2,852 | 1,271 | 8,147 | 10,159 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January. <br> February <br> March. <br> April. <br> May. <br> ....... <br> June........ | 36,953 | 28,822 | 1,044 | 698 | 20,230 | 6,850 | 8,131 | 47,741 | 26,290 | 2,625 | 1,302 | 8,154 | $\begin{aligned} & 10,197 \\ & 10,259 \\ & 10,373 \\ & 10,618 \\ & 10,756 \\ & 10,899 \end{aligned}$ |
|  | 36,526 | 28,272 | 910 | 586 | 20,103 | 6,673 | 8,254 | 47,694 | 26,346 | 2,422 | 1,287 | 8,224 |  |
|  | 36,258 | 27,995 | 837 | 708 | 19,926 | 6,524 | 8,263 | 49,373 | 27,781 | 2,436 | 1,292 | 8,341 |  |
|  | 35,495 | 27,357 | 753 | 588 | 19,758 | 6,258 | 8,138 | 49,953 | 28,053 | 2,412 | 1,298 | 8,430 |  |
|  | 34,824 <br> 34 <br> 4.488 | 26,873 | 679 | 544 <br> 358 | 19,600 | 6,050 | 7,951 | 49,900 | 27,784 28,845 | 2,435 2 | 1,277 | 8,503 8,606 |  |
|  | 34,478 | 26,582 | 683 | 358 | 19,505 | 6,036 | 7,896 | 51,144 | 28,845 | 2,380 | 1,271 | 8,606 |  |
| July. $\qquad$ <br> August..... <br> September.. <br> october.... <br> November... <br> December... | $\begin{aligned} & 33,684 \\ & 34,421 \\ & 33,857 \\ & 33,668 \\ & 34,746 \\ & 34,259 \end{aligned}$ | 25,978 | 498 | 350 | 19,24219,123 | 5,8885,7185,581 | 7,706 | $50,925$ | 28.734 | 2,269 | 1,255 | 8,671 | $\begin{aligned} & 10,864 \\ & 10,895 \\ & 10,871 \\ & 10,90 \\ & 10,956 \\ & 11,069 \end{aligned}$ |
|  |  | 26,576 | 548 | 1,187 |  |  | 7,845 |  | 29, 168 | 1,948 | 1,235 | 8,738 |  |
|  |  | 25,979 | 486 | 953 | 18,943 |  | 7,878 |  | 29,849 | 1,930 | 1,230 |  |  |
|  |  | 25,961 | 818 | 790 | 18,895 | 5,458 | 7,707 | 51,992 | 29,931 | 1,975 | 1,208 | 8,857 |  |
|  |  | 26,141 | 1,260 | 762 | 18,840 | 5,279 | 7,605 | 52,461 | 30, 407 | 1,915 | 1,205 | 8,855 |  |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January. February. March. Apri May. $\qquad$ June. $\qquad$ | 33,521 | 26,10125,723 | 1,6811,461 | 680 | 18,65818,638 | 5,0824,878 | 7,4207,536 | 51,77651 | 30,26030,314 | 1,6891,760 | 1,1821,148 | 8,7908,762 |  | 10,86810,813 |
|  | 33,259 34,309 |  |  | 1,608 |  |  |  |  |  |  |  |  |  |  |
|  | 33,675 | $26,635$ | 1,243 1,125 | 1,311 | 18,569 <br> 18,458 | 5,215 5,140 | 7,674 | 53,454 | 31,450 | 2,113 | 1,173 | 8,679 | 11,086 |  |
|  | 33,486 | 25,878 | 1,665 | 1,581 | 18, 394 | 4,238 | 7,608 | 52,756 | 31,077 | 1,765 | 1,156 | 8,661 | 11,144 |  |
|  | 33,922 | 26,310 | 2,334 | 1,475 | 18,272 | 4,229 | 7,612 | 54,282 | 32,310 | 1,892 | 1,184 | 8,649 | 11,303 |  |
| July....... August.... | 32,797 32535 | 25,241 | 1,504 | 1,342 | 18,188 | 4,207 | 7,556 | 53,568 | 31,738 32 | 1,660 | 1,142 | 8,675 | 11,412 |  |
| September.. | 32,535 $\mathbf{3 3 , 3 3 5}$ | 24,914 25,654 | 1,623 | 1,562 | 18,107 18,166 | 3,622 4,559 | 7,621 | 53,935 54,563 | 32,012 32,331 | 1,810 | 1,120 | 8,696 8,727 | 11,355 11,427 |  |
| October.... | 33,129 | 25,191 | 1,156 | 1,600 | 18,004 | 4,431 | 7,938 | 53,614 | 31,756 | 1,642 | 1,106 | $\stackrel{8}{8,758}$ | 11,411 |  |
| November... December... | 32,743 | 25,010 | 1,007 | 1,713 | 17,898 | 4,392 | 7,733 | 53,329 | 31,527 | 1,610 | 1,093 | 8,777 | 11,385 |  |
| December... | 34, 329 | 26, 423 | 1,888 | 1,752 | 18,007 | 4,776 | 7,906 | 54,658 | 32,237 | 2,190 | 1,154 | 8,761 | 11,448 |  |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 33,942 | 25,923 | 1,431 | 1,799 | 18,028 | 4,665 | 8,019 | 52,245 | 30,638 | 1,645 | 1,125 | 8,744 8,742 | 11,226 |  |
| February... | 35,080 | 26,856 | 1,552 | 1,119 | 19,338 | 4, 4,847 | 8,224 8,729 | 52,281 52 52 | 30,448 30,842 | 1,882 | 1,178 <br> 1,274 | 8,742 8,695 | 11,170 11,056 |  |
| March...... | 36,842 | 28,113 | 2,057 | 1,140 | 19,965 | 4,951 | 8,729 | 52,699 | 30,842 | 1,983 | 1,274 | 8,695 8,746 | 11,056 |  |
| April....... | 39,488 | 30,548 | 2,146 | 1,169 | 20,159 | 7,074 | 8,940 | 52,995 | 30,185 | 2,749 | 1,315 | 8,746 |  |  |
| May......... <br> June..... | 40,032 41,749 | 31,093 32,575 | 1,964 2,294 | 1,298 1,650 | 20,564 21,763 | 7,267 6,868 | 8,939 9,174 | 52,068 53,513 | 29,795 30,371 | 2,204 2,819 | 1,288 1,433 | 8,821 8,890 | 11,118 11,182 |  |
| July....... | 41,356 | 32,002 | 1,923 | 1,663 | 21, 428 | 6,988 | 9,354 | 52,156 | 29,545 | 2,308 | 1,344 | 8,970 | 11,168 |  |
| August..... | 42,133 | 32,674 | 1,389 | 4,421 | 19,957 | 6,907 | 9,459 | 52,165 | 29,885 | 1,831 | 1,245 | 9,074 | 11,314 |  |
| September.. | 40,920 | 31,431 | 1,364 | 4,168 | 19,226 | 6,673 | 9,489 | 52,675 | 30,287 30 | 1,808 | 1,237 | 9,182 | 11,342 11,388 |  |
| october.... <br> November. . . | 41,126 41,287 | 31,632 | 1,770 | 3,999 | 19,162 | 6,751 | 9,494 | 52,780 | 30,337 30 | 1,641 | 1,240 | 9,350 | 11,388 11556 |  |
| November... <br> December... | 41,287 41,181 | 32,149 31,894 | 2,410 2,280 | 4,160 4,111 | 18,680 <br> 18,637 | 6,899 6,866 | 9,138 9,287 | 53,643 55,393 | 30,675 31,418 | 1,856 2,504 | 1,234 1,270 | 9,505 | 11,556 11,825 |  |
|  |  |  | 2,280 |  |  |  |  |  | , |  |  |  | 1,825 |  |

For footnotes giving source of data and description of series, see p. 243.

FINANCE--BANKING--Con.

| year and MONTH | money and interest rates |  |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { SAVINGS DEPOSITS } \\ \text { Bance to credit } \\ \text { of depositors } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bank rates on business loans ${ }^{1}$ |  |  |  | $\begin{aligned} & \text { Discount } \\ & \text { rate, } \\ & \text { ALY. } \\ & \text { Federal } \\ & \text { Reserve } \\ & \text { Bank, } \\ & \text { end of } \\ & \text { year or } \\ & \text { month } \end{aligned}$ | Federal intermediate credit bank loans | $\begin{aligned} & \text { Federal } \\ & \text { land } \\ & \text { bank } \\ & \text { loans }{ }^{4} \end{aligned}$ | Open market rates, New York City |  |  |  |  | Balance to credit of depositors |  |
|  | $\begin{gathered} \text { In } 19 \\ \text { cities } \end{gathered}$ | $\begin{aligned} & \text { In } \\ & \text { New } \\ & \text { York } \\ & \text { City } \end{aligned}$ | $\ln 7$ other northern and eastern cities | In 11 southern and western cities |  |  |  | Bankers' acceptances$\begin{gathered} (\text { prime } \\ 90 \text { days }) \end{gathered}$ | Commercial paper (prime, 4-6nths)5 months) ${ }^{5}$ | Stock Exchange call loans ${ }^{6}$ | Yield on U.S. Govt. securities |  | N. Y. State savingsbanks, end of year ormonth | u.s. postal ings 10 |
|  |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { 3-month } \\ \text { bills? } \end{gathered}$ | 3-5 year taxable issues 8 issues ${ }^{8}$ |  |  |
|  | Percent |  |  |  |  |  |  |  |  |  |  |  | Millions of dollars |  |
| Monthly avg.: ${ }^{18}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | 5.83 | 5.76 | 5.82 | 5.93 | 4.50 | 5. 56 | 5. 32 | 5.03 | 5.85 | 7.61 |  | .......... | 4,391 | 164 |
| 1930 ....... | 4.85 | 4.39 | 4.84 | 5. 40 | 2.00 | 4. 53 | 5. 63 | 2.48 | 3. 59 | 2.94 | 12.494 |  | - 4,796 | 245 |
| $1931 . . .$. | 4.30 | 3.82 | 4.36 | 4.90 | 3.50 | 4.08 | 5. 63 | 1.57 1.28 | 2.64 | $\begin{array}{r}1.74 \\ \hline 2.05 \\ \hline\end{array}$ | 1.402 .879 | ..... | 5,262 5,317 | 606 |
| $1932 \ldots .$. | 4.71 4.27 | 4.20 3.43 | 4.81 4.46 | 5.21 5.04 | 2.50 2.00 | 4.23 <br> 3.10 | 5.61 5.30 | $\begin{array}{r}1.28 \\ \hline .63\end{array}$ | 2.73 1.73 | 2.05 1.16 | . 879 | ..... | 5,317 5,066 | $\begin{array}{r}1,202 \\ \hline 1209\end{array}$ |
| $1934 \ldots \ldots$. | 3.45 | 2.45 | 3.71 | 4.32 | 1.50 | 2.29 | 5.00 | . 25 | 1.02 | 1.00 | . 256 | …........ | 5,156 | 1,207 |
| 1935 ...... | 2.93 | 1.78 | 3.39 | 3.76 | 1.50 | 2.00 | 4.31 | . 13 | . 76 | . 56 | . 137 |  | 5,189 | 1,201 |
| 1936 ........ | 2.68 | 1.72 | 3.04 | 3.40 | 1.50 | 2.00 | 4.00 | . 16 | . 75 | . 91 | . 143 |  | 5,246 | 1,260 |
| 1937 ...... | 2.59 | 1.73 | 2.88 | 3.25 | 1.00 | 2.00 | 4.00 | . 43 | . 94 | 1.00 | . 447 | ...... | 5,292 | 1,270 |
| ${ }_{1939} 1938 . .$. | 13.253 | 131.69 | 13.2 .75 | 13.26 | 1.00 | 2.00 | 4.00 | - 44 | . 81 | 1.00 | . 053 |  | 5,405 | 1,252 |
| 1939 ....... | ${ }^{13} 2.10$ | ${ }^{131.80}$ | ${ }^{13} 2.00$ | ${ }^{13} 2.50$ | 1.00 | 1. 58 | 4.00 | . 44 | . 59 | 1.00 | . 023 |  | 5,599 | 1,279 |
| 1940 ...... | 2.10 | 1.80 | 2.00 | 2.50 | 1.00 | 1.50 | 4.00 | . 44 | . 56 | 1.00 | 14.014 |  | 5,688 | 1,304 |
| 1941 ...... | 2.00 | 1.80 | 1.90 | 2.50 | 1.00 | 1.50 | 4.00 | . 44 | . 54 | 1.00 | . 103 | 0.73 | 5,555 | 1,314 |
| $1942 \ldots . .$. | 2.20 2.60 | 2.00 | 2.30 | 2.60 | 1.00 | 1. 50 | 4.00 | . 44 | . 66 | 1.00 | . 326 | 1.46 | 5,574 | 1,417 |
| $1944 \ldots . .$. | 2.40 | 2.10 2.0 | 2.70 2.80 | 2.80 <br> 2.80 | 1.00 1.00 1.0 | $\begin{array}{r}1.50 \\ 1.50 \\ \hline\end{array}$ | 4.00 4.00 | . 44 | . 73 | 1.00 | . 378 | 1.33 | 6,122 | 2,342 |
| 1945 ...... | 2.20 | 2.00 | 2.50 | 2.50 | 1.00 | 1.50 | 4.00 | . 44 | . 75 | 1.00 | . 375 | 1.18 | 8,292 | 2,933 |
| $1946 \ldots . . .$. 1947 1 | 2.10 2.10 | 1.80 1.80 | 2.10 2.10 | 2.50 | 1.00 | 1.50 | 4.00 | . 61 | . 81 | 1.16 | ${ }_{15} .375$ | 1.16 | 9,170 | 3,284 |
| 1947 ....... | 2.10 162.57 | 16.80 | 2.20 | 2.60 | 1.00 | 1.53 | 4.00 | . 87 | 1.03 | 1.88 | ${ }^{15} .594$ | 1.32 | 9,802 | 3,417 |
| $1949 . . . .$. | $\begin{array}{r}162.57 \\ 2.68 \\ \hline\end{array}$ | 162.26 2.37 | 162.59 2.71 | 162.98 3.10 | 1.50 <br> 1.50 | 1.87 2.04 2 | 4.02 4.08 | 1.11 1.12 | 1.44 1.48 | 1.55 1.63 | 1.040 1.102 | 1.62 1.43 | 10,326 11,087 | 3,330 3,189 |
| 1950 ..... | 2.69 | 2.37 | 2.68 | 3.19 | 1.75 | 2.00 | 4.08 | 1.15 | 1.45 | 1.63 | 1.218 | 1.50 | 11,646 | 2,924 |
| $1951 . . .$. | 3.11 | 2.83 | 3.09 | 3.52 | 1.75 | 2.36 | 4.12 | ${ }^{17} 1.60$ | ${ }^{17} 2.16$ | 2.17 | 1.552 | 1.93 | 12,175 | 2,705 |
| 1952 ........ | 3.49 | 3.28 | 3.47 | 3.84 | 1.75 | 2.72 | 4.17 | 1.75 | 2.33 | 2.48 | 1.766 | 2.13 | 13,257 | 2,548 |
| 1953 ....... | 3.69 | 3.47 | 3.68 | 4.04 | 2.00 | 2,82 | 4.17 | 1.87 | 2.52 | 3.06 | 1.931 | 2.56 | 14,341 | 2,359 |
| 1954 ... | 3.61 | 3.36 | 3.62 | 3.97 | 1.50 | 2.22 | 4.17 | 1.35 | 1.58 | 3.05 | . 953 | 1.82 | 15,475 | 2,137 |
| 1955 ...... | 3.70 | 3.48 | 3.70 | 4.03 | 2.50 | 2.27 | 4.17 | 1.71 | 2.18 | 3.20 | 1.753 | 2.50 | 16,509 | 1,891 |
| 1956 ...... | 4.20 | 4.04 | 4.22 | 4.42 | 3.00 | 3.36 | 4.32 | 2.64 | 3.31 | 4.04 |  | 3.12 | 17,626 | ${ }^{181} 1,649$ |
| 1957 ....... | 4.62 | 4.47 | 4.63 | 4.83 | 3.00 | 4.33 | 5.17 | 3.45 | 3.81 | 194.50 | 3.267 | 3.62 | 18,588 | ${ }^{18} 18,328$ |
| 1958 ....... | 4.34 | 4.12 | 4.34 | 4.67 | 2.50 | 3.56 | 5.21 | 2.04 | 2.46 | 3.72 | 1.839 | 2.90 | 20,044 | ${ }^{18} 1,134$ |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  | .... | …… | .... | 1.50 | 1.79 | 4.17 | 1.33 | 1.47 | 3.00 | 1.257 | 2.11 | 15,558 | 2,116 |
| February... |  |  |  |  | 1.50 | 1.79 | 4.17 | 1.38 | 1.68 | 3.00 | 1.177 | 2.18 | 15,604 | 2,095 |
| March...... | 3.54 | 3.29 | 3.55 | 3.87 | 1.50 | 1.79 | 4.17 | 1.38 | 1.69 | 3.00 | 1.335 | 2.30 | 15,770 | 2,075 |
| April...... | .... | .... | .... |  | 1.75 | 1.83 | 4.17 | 1.43 | 1.90 | 3.00 | 1.620 | 2.39 | 15,764 | 2,052 |
| May......... | 3.56 | 3.30 | 3.55 | 3.95 | 1.75 1.75 | 1.92 2.08 | 4.17 4.17 | 1.50 1.50 | 2.00 2.00 | 3.00 3.00 | 1.491 1.432 | 2.40 2.42 | 15,830 15,985 | 2,030 2,008 |
| July....... |  |  |  |  |  | 2.42 | 4.17 | 1.50 | 2.11 | 3.01 |  |  |  |  |
| August...... |  |  |  | $\ldots$ | 2.00 | 2.42 | 4.17 | 1.67 | 2.33 | 3.34 | 1.876 | 2.73 | 16,022 16,073 | 1,984 |
| September.. | 3.77 | 3.54 | 3.76 | 4.1i | 2.25 | 2.56 | 4.17 | 2.08 | 2.54 | 3.40 | 2.086 | 2.72 | 16,190 | 1,943 |
| october.... |  |  |  |  | 2.25 | 2.65 | 4.17 | 2.23 | 2.70 | 3.50 | 2.259 | 2.58 | 16,191 | 1,925 |
| November... |  |  |  |  | 2.50 | 3.00 | 4.17 | 2.17 | 2.81 | 3.55 | 2.225 | 2.70 | 16,295 | 1,908 |
| December... | 3.93 | 3.76 | 3.95 | 4.17 | 2.50 | 3.00 | 4.17 | 2.43 | 2.99 | 3.63 | 2.564 | 2.83 | 16,509 | 1,891 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  |  | 2.50 | 3.05 | 4.17 | 2.45 | 3.00 | 3.63 | 2.456 | 2.74 | 16,584 | 1,869 |
| February... |  |  |  |  | 2.50 | 3.14 | 4.17 | 2,38 | 3.00 | 3.63 | 2.372 | 2.65 | 16,651 | 1,849 |
| March...... | 3.93 | 3.75 | 3.93 | 4.19 | 2.50 | 3.19 | 4.17 | 2.38 | 3.00 | 3.63 | 2.310 | 2.83 | 16,795 | 1,829 |
| April...... |  |  |  |  | 2.75 | 3. 19 | 4.17 | 2.45 | 3. 14 | 3.94 | 2.613 | 3.11 | 16,795 | 1,808 |
| May. | 4.14 | 3.97 | 4.15 | 4.38 | 2.75 2.75 | 3.27 <br> 3.31 | 4.17 4.29 | 2.50 <br> 2.45 | 3.27 3.38 | 4.00 4.00 | 2.650 2.527 | 3.04 2.87 | 16,900 17,092 | 1,787 1,765 |
| July....... |  |  |  |  |  | 3.33 | 4.33 | 2.43 | 3.27 | 4.00 | 2.834 |  |  |  |
| August...... |  |  |  |  | 2.75 3.00 | $\begin{array}{r}3.33 \\ 3.34 \\ \hline\end{array}$ | 4.33 4.33 | 2.45 2.65 | 3.27 3.28 | 4.14 | 2.834 2.606 | 2.97 3.36 | 17,098 | 1,720 |
| September.. | 4.35 | 4.20 | 4.39 | 4. 53 | 3.00 | 3.42 | 4.46 | 2.88 | 3.50 | 4.38 | 2.850 | 3.43 | 17,227 | 1,699 |
| October.... |  |  |  |  | 3.00 | 3.51 | 4.46 | 2.88 | 3.63 | 4.38 | 2.961 | 3.29 | 17,247 | 1,681 |
| November.... December... |  |  |  |  | 3.00 | 3.71 | 4.50 | 3.05 | 3.63 | 4.38 | 3.000 | 3.49 | 17,372 | 1,665 |
| December... | 4.38 | 4.22 | 4.40 | 4. 58 | 3.00 | 3.89 | 4.63 | 3. 35 | 3.63 | 4.38 | 3.230 | 3.65 | 17,626 | 1,649 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  |  | 3.00 | 3.98 | 4.75 | 3.38 | 3. 63 | 194.50 | 3.210 | 3.40 | 17,611 | 1,621 |
| February... |  |  |  |  | 3.00 | 4.11 | 4.79 | 3.38 | 3.63 | 4. 50 | 3. 165 | 3. 33 | 17,657 | 1,598 |
| March...... | 4.38 | 4.23 | 4.40 | 4.60 | 3.00 | 4.19 | 4.96 | 3.27 | 3. 63 | 4. 50 | 3. 140 | 3. 38 | 17,795 17 | 1,573 |
| April....... |  | . | ......... |  | 3.00 | 4.20 | 5.04 | 3.20 | 3. 63 | 4.50 | 3. 113 | 3.48 | 17,780 | 1,542 |
| May. <br> June $\qquad$ | 4.40 | 4.23 | 4.39 | 4.65 | 3.00 3.00 | 4.22 4.25 | 5.08 5.17 | 3.25 3.36 | 3.63 3.79 | 4.50 4.50 | 3.042 3.316 | 3.60 3.77 | 17,895 18,058 | 1,511 1,462 |
| July....... |  |  |  |  | 3.00 | 4.29 |  |  | 3.88 |  |  |  |  |  |
| August...... |  |  |  |  | 3.50 | 4.36 | 5.21 | 3.78 3 | 3. 98 | 4.50 | 3. 404 | 3.89 <br> 3.91 | 18,023 18,064 | 1,407 |
| September.. | 4.83 | 4.69 | 4.85 | 5.01 | 3.50 | 4.45 | 5.25 | 3.83 | 4.00 | 4.50 | 3.578 | 3.93 | 18,205 | 1,383 |
| October.... |  |  |  |  | 3.50 | 4.49 | 5.38 | 3.75 | 4.10 | 4.50 | 3.591 | 3.99 | 18,207 | 1,362 |
| November... |  |  |  |  | 3.00 | 4.68 | 5.63 | 3.50 | 4.07 | 4. 50 | 3.337 | 3.63 | 18,323 | 1,344 |
| December... | 4.85 | 4.71 | 4.86 | 5.05 | 3.00 | 4.70 | 5.63 | 3.35 | 3.81 | 4.50 | 3.102 | 3.04 | 18,588 | 1,328 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  |  | 2.75 | 4.55 | 5. 63 | 3.06 | 3.49 | 4.27 | 2.598 | 2.77 | 18,701 | 1,306 |
| February... |  |  |  |  | 2.75 | 4.42 | 5.46 | 2.30 | 2.63 | 3.88 | 1.562 | 2.67 | 18,780 | 1,288 |
| March...... | 4.49 | 4. 29 | 4.49 | 4.77 | 2.25 | 4.10 | 5.33 | 1.80 | 2.33 | 3.88 | 1. 354 | 2.501 | 19,009 | 1,271 |
| April...... |  |  |  |  | 1.75 | 4.00 | 5.17 | 1.52 | 1.90 | 3.76 | 1.126 | ${ }^{2} .33$ | 19,024 | 1,256 |
| May......... |  |  |  |  | 1.75 | 3.29 | 5.13 | 1.30 | 1.71 | 3. 50 | 1.046 | 2.25 | 19,128 | 1,241 |
| June........ | 4.17 | 3.88 | 4.17 | 4. 58 | 1.75 | 3.17 | 5.13 | 1.13 | 1.54 | 3. 50 \| | . 881 | 2.25 | 19,340 | 1,213 |
| July....... |  |  |  |  | 1.75 |  | 5.13 | 1.13 | 1.50 | 3.50 | . 962 | 2.54 | 19,378 | 1,198 |
| August...... September.. |  |  |  |  | 1.75 | 3.09 | 5.08 5.08 | 1.65 | 1.96 | 3. 56 | 1.686 | 3.11 | 19,453 | 1,184 |
| September... | 4.21 | 4.00 | 4.21 | 4.54 | 2.00 2.00 | 3.02 3.06 | 5.08 5.13 | 2.39 2.75 | 2.93 3.23 | 3.65 <br> 3.75 | 2.484 2.793 | 3.57 3 3 | 19,641 19,667 | 1,169 |
| November.... |  |  |  |  | 2.50 | 3.23 | 5.13 | 2.75 | 3.08 | 3.75 <br> 3 | 2.753 2.756 | 3.63 <br> 3.60 | 19,778 | 1,146 |
| December... | 4.50 | 4.29 | 4. 50 | 4.79 | 2.50 | 3.64 | 5.13 | 2.75 | 3.33 | 3.75. | 2.814 | 3.65 | 20,044 | 1,134 |


| YEAR AND MONTH | CONSumer credit (Short- and intermediate-term), end of year or month ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Total | Automobile paper ${ }^{2}$ | Other consumer goods paper ${ }^{2}$ | Repair moderni${ }_{\text {zations }}{ }^{3}$ | Personal loans | Installment credit |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | By type of holder |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | Financial institutions |  |  |  |  |  | Retail outlets |  |  |  |  |
|  |  |  |  |  |  |  | Total | $\begin{gathered} \text { Commer- } \\ \text { cial } \\ \text { banks } \end{gathered}$ | Sales finance panies panie | Credit unions | Consumer finance companies | Other ${ }^{4}$ | Total | Department stores | Furniture stores | $\begin{gathered} \text { Auto- } \\ \text { mobile } \\ \text { dealers } \end{gathered}$ | Other |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| End of year: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 6,444 | 3,151 | ....... | $\ldots$ | ........ |  | ........ | ........ | ........ | $\ldots$ | $\ldots$ | ....... | $\ldots$ |  |  |  | $\ldots$ |
| 1930 <br> 1931 <br> $19 . . . .$. | 5,767 4,760 | 2,687 2,207 | ..... | $\ldots$ |  |  |  | ......... | ......... |  |  |  |  |  |  |  |  |
| 1932 ... | 3,567 | 1,521 |  |  |  |  |  | .. | ........ | ..... |  |  |  |  |  |  |  |
| 1933 | 3,482 | 1,588 | ....... | ........ |  |  |  |  | ........... | ....... |  | $\cdots$ |  |  |  |  |  |
| 1934 | 3,904 | 1,871 | ...... | .......... |  |  |  | .... | ......... | …... | ..... |  | ........ |  |  |  |  |
| $\begin{aligned} & 1935 \ldots . . . \\ & 1936 \ldots . . . \end{aligned}$ | 4,911 6,135 | 2,694 | ...: | ...... | ...... | ..... | ........ | ........ | ........ | .... |  | $\ldots$ | ....... | ....... |  |  |  |
| $1936 \ldots . . .$. <br> 1937 | 6,135 6,689 | 3,623 4,015 |  |  |  |  |  | ..... | ........ | ...... |  | ….... |  |  |  |  |  |
| 1938 ... | 6,338 | 3,691 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1939 . . . .$. | 7,222 | 4,503 | 1,497 | 1,620 | 298 | 1,088 | 3,065 | 1,079 | 1,197 | 132 | ....... | ${ }_{4}^{4} 657$ | 1,438 | 354 | 439 | 123 | 522 |
| 1940 ...... | 8,338 9,172 | 5,514 6,085 | 2,071 2,458 | 1,827 1,929 | 371 376 | 1,245 1,322 | 3,918 4,480 | 1,452 1,726 | 1,575 1,797 | 171 198 |  | 4720 4759 | 1,596 1,605 | 394 320 | 474 496 | 167 188 18 | 565 |
| 1942 ….... | 5,983 | 3,166 | + 742 | 1,195 | 376 255 | +1,974 | 4,480 2,176 | - 862 | +,798 | 198 |  | $\begin{array}{r}4759 \\ 4 \\ 498 \\ \hline\end{array}$ | $\begin{array}{r}1,605 \\ \hline 99 \\ \hline\end{array}$ | 320 <br> 181 | 496 331 | $\begin{array}{r}188 \\ 53 \\ \hline\end{array}$ | 601 425 |
| 1943. | 4,901 | 2,136 | 355 | -819 | 130 | 832 | 1,413 | 532 | 252 | 103 |  | 4526 | 723 | 127 | 235 | 31 | 330 |
| 1944 | 5,111 | 2,176 | 397 | 791 | 119 | 869 | 1,486 | 574 | 262 | 99 |  | ${ }^{4} 551$ | 690 | 127 | 230 | 33 | 300 |
| 1945. | 5,665 8,384 | 2,462 | 455 | 816 | 182 | 1,009 | 1,776 | 745 | 300 | 102 |  | ${ }^{4} 629$ | 686 | 131 | 240 | 28 | 287 |
| 1946 . 19 | 8,384 11,570 | 4,172 6,695 | 981 1,924 | 1,290 2,143 | 405 718 | 1,496 1,910 | 3,235 5,255 | 1,567 2,625 | 677 1,355 | 151 235 | ........ | $\begin{array}{r}4840 \\ 41,040 \\ \hline 1\end{array}$ | , 937 1.440 | 209 379 | 319 474 474 | 47 101 101 | 362 486 |
| 1948 | 14,398 | 8,996 | 3,018 | 2,901 | 853 | 2,224 | 7,120 | 3,529 | 2,011 | 334 |  | 41,246 | 1,876 | 470 | 604 | 159 | 486 643 |
| 1949 | 17,305 | 11,590 | 4,555 | 3,706 | 898 | 2,431 | 9,257 | 4,439 | 2,944 | 438 |  | 41,436 | 2,333 | 596 | 740 | 236 | 761 |
| 1950 | 21, 395 | 14,703 | 6,074 | 4,799 | 1,016 | 2,814 | 11,805 | 5,798 | 3,711 | 590 | 1,286 | 420 | 2,898 | 746 924 | 827 810 | 287 | 1,038 |
| 1951 | 22,617 | 15,294 | 5,972 | 4,880 | 1,085 | 3,357 | 12,124 | 5,771 | 3,654 | 635 | 1,555 | 509 | 3,170 | 924 | 810 | 290 | 1,146 |
| 1952 | 27,401 | 19,403 | 7,733 | 6,174 | 1,385 | 4,111 | 15,581 | 7,524 | 4,711 | 837 | 1,866 | 643 | 3,822 | 1,107 | 943 | 389 | 1,383 |
| 1953 | 31,243 | 23,005 | 9,835 | 6,779 | 1,610 | 4,781 | 18,963 | 8,998 | 5,927 | 1,124 | 2,137 | 777 | 4,042 | 1,064 | 1.004 | 527 | 1,447 |
| 1954 | 32,292 | 23,568 | 9,809 | 6,75i | 1,616 | 5,392 | 19,450 | 8,796 | 6,144 | 1,342 | 2,257 | 911 | 4,118 | 1,242 | 984 | 463 | 1,429 |
| 1955 | 38,670 | 28,958 | 13,472 | 7,634 | 1,689 | 6,163 | 24,450 | 10,601 | 8,443 | 1,678 | 2,656 | 1,072 | 4,508 | 1,511 | 1,044 | 487 | 1,466 |
| 1956 | 42,097 44,774 | 31,827 34,895 | 14,459 | 8,510 | 1,895 | 6,963 | 27,084 | 11,707 | 9,100 | 2,014 | 3,056 | 1,207 | 4,743 | 1,408 | 1,187 | 502 | 1,646 |
| 1957 | 44,774 | 34,095 | 15,409 | 8,692 | 2,091 | 7,903 | 29,427 | 12,753 | 9,573 | 2,429 | 3,333 | 1,339 | 4,668 | 1,393 | 1,210 | 478 | 1,587 |
| 1958 | 45,065 | 33,865 | 14,131 | 9,007 | 2,145 | 8,582 | 28,943 | 12,730 | 8,740 | 2,664 | 3,381 | 1,428 | 4,922 | 1,702 | 1,220 | 425 | 1,575 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 31,677 | 23,512 | 9,861 | 6,668 | 1,574 | 5,409 | 19,510 | 8,829 | 6,180 | 1,331 | 2,254 | 916 | 4,002 | 1,209 | 954 | 456 | 1,383 |
| February... | 31,439 | 23,604 | 10,028 | 6,563 | 1,552 | 5,461 | 19,706 | 8,883 | 6,274 | 1,351 | 2,265 | 933 | 3,898 | 1,179 | 935 | 454 | 1,330 |
| March....... | 31,815 | 24,046 | 10,410 | 6,554 | 1,533 | 5,549 | 20,164 | 9,057 | 6,480 | 1,388 | 2,291 | 948 | 3,882 | 1,195 | 924 | 461 | 1,302 |
| April... | 32,652 | 24,591 | 10,796 | 6,596 | 1,538 | 5,661 | 20,682 | 9,248 | 6,716 | 1,423 | 2,332 | 963 | 3,909 | 1,211 | 917 | 468 | 1,313 |
| May.. | 33,492 | 25,204 | 11,254 | 6,665 | 1,552 | 5,733 | 21,268 | 9,472 | 6,995 | 1,462 | 2,352 | 987 | 3,936 | 1,224 | 925 | 478 | 1,309 |
| June. | 34,403 | 25,969 | 11,794 | 6,770 | 1,572 | 5,833 | 22,001 | 9,773 | 7,317 | 1, 507 | 2,398 | 1,006 | 3,968 | 1,235 | 932 | 491 | 1,310 |
| July... | 34, 814 | 26,509 | 12,235 | 6,810 | 1,585 | 5,879 | 22,537 | 9,935 | 7,631 | 1,535 | 2,428 | 1,008 | 3,972 | 1,231 | 938 | 499 | 1,304 |
| August...... | 35,534 | 27,154 | 12,718 |  | 1,612 |  | 23,151 |  | 7,942 | 1,576 | 2,459 | 1,023 |  | 1,244 | 956 | 508 | 1,295 |
| September.. | 36,180 | 27,653 | 13,075 | 6,962 | 1,639 | 5,977 | 23,625 | 10,328 | 8,168 | 1,617 | 2,478 | 1,034 | 4,028 | 1,270 | 961 | 510 | 1,287 |
| October.... | 36,590 | 27,913 | 13,246 | 7,029 | 1,664 | 5,974 | 23,855 | 10,412 | 8,268 | 1,638 | 2,503 | 1,034 | 4,058 | 1,283 | 973 | 504 | 1,298 |
| November... | 37,130 | 28,211 | 13,327 | 7,176 | 1,678 | 6,030 | 24,068 | 10,489 | 8,322 | 1,651 | 2,549 | 1,057 | 4,143 | 1,332 | 995 | 494 | 1,322 |
| December. | 38,670 | 28,958 | 13,472 | 7,634 | 1,689 | 6,163 | 24,450 | 10,601 | 8,443 | 1,678 | 2,656 | 1,072 | 4,508 | 1,511 | 1,044 | 487 | 1,466 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 37,883 | 28,849 | 13,488 | 7,517 | 1,662 | 6,182 | 24, 455 | 10,615 | 8,436 | 1,666 | 2,670 | 1,068 | 4,394 | 1,471 | 1,028 | 486 | 1,409 |
| February... | 37,468 | 28,896 | 13,582 | 7,429 | 1,656 | 6,229 | 24,588 | 10,659 | 8, 460 | 1,692 | 2,701 | 1,076 | 4,308 | 1,435 | 1,025 | 487 | 1,36\| |
| March...... | 37,756 | 29,101 | 13,750 | 7,376 | 1,662 | 6,313 | 24, 862 | 10,782 | 8 8,526 | 1,722 | 2,739 | 1,093 | 4,239 | 1,377 | 1,021 | 490 | 1,351 |
| April...... | 38,219 | 29,424 | 13,898 | 7,434 | 1,680 | 6,412 | 25,191 | 10,985 | 8,575 | 1,756 | 2,773 | 1,102 | 4,233 | 1,380 | 1,024 | 493 | 1,336 |
| May.... | 38,920 | 29,779 | 14,065 | 7,518 | 1,718 | 6,478 | 25,503 | 11,139 | 8 8,641 | 1,792 | $\stackrel{2,805}{ }$ | 1,126 | 4,276 | 1,389 | 1,033 | 497 | 1,357 1,387 |
| June. | 39,453 | 30,114 | 14,261 | 7,554 | 1,748 | 6,551 | 25,930 | 11,354 | 8,765 | 1,832 | 2,845 | 1,134 | 4,184 | 1,248 | 1,047 | 502 | 1,387 |
| July..... | 39,513 | 30,366 | 14,389 | 7,590 | 1,768 | 6,619 | 26,179 | 11,446 | 8,849 | 1,860 | 2,889 | 1,135 | 4,187 | 1,241 | 1,055 | 506 | 1,385 |
| August...... | 39,928 | 30,743 | 14,539 | 7,697 | 1,799 | 6,708 | 26, 469 | 11,528 | 8,953 | 1,908 | 2,929 | 1,151 | 4,274 | 1,287 | 1,075 | 510 | 1,402 |
| September.. | 40,199 | 30,841 | 14,547 | 7,733 | 1,832 |  | 26,556 | 11,539 | 8,989 | 1,933 | 2,931 | 1,164 | 4,285 | 1,270 | 1,085 | 510 | 1,420 |
| October.... | 40,332 | 30,985 | 14,498 | 7,872 | 1,865 | 6,750 | 26,654 | 11,608 | 8,973 | 1,962 | 2,947 | 1,164 | 4,331 | 1,270 | 1,106 | 507 | 1,448 |
| November... December... | 40,831 42,097 | 31, 240 | 14,469 | 8,066 | 1,890 | 6,815 | 26,877 | 11,648 | 9,075 | 1,986 | 2,969 | 1,199 | 4,363 | 1,231 | 1,136 | 504 | 1,492 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 41,288 | 31,581 | 14,404 | 8,320 | 1,880 | 6,977 | 26,979 | 11,641 | 9,077 | 2,009 | 3,048 | 1,204 | 4,602 | 1,387 | 1,144 | 495 | 1,576 |
| February... | 40,877 |  | 14,419 | 8,168 | 1,875 | 7,032 | 27,018 | 11,669 | 9,035 | 2,034 | 3,058 | 1,222 | 4,476 | 1.351 | 1,125 | 491 | 1,509 |
| March....... | 40,854 | 31,527 | 14,509 | 8.049 | 1,880 | 7,089 | 27,163 | 11,746 | 9,048 | 2,069 | 3,063 | 1,237 | 4,364 | 1,304 | 1,106 | 488 | 1,466 |
| April...... | 41,352 | 31,782 32 | 14,664 | 8,017 | 1,894 | 7,207 | 27,563 | 11,994 | 9,104 | 2,116 | 3,105 | 1,244 | 4,219 | 1,176 | 1,095 | 488 | 1,460 |
| May..........$~$ June..... | 42,080 42,496 | 32,165 32,602 | 14,849 15,086 | 8,092 8,164 | 1,928 1,956 | 7,296 7,396 | 27,887 28,291 | 12,158 12,342 | 9,176 9,300 | 2,155 2,212 | 3,123 3,155 | 1,275 1,282 | 4,278 4,311 | 1.229 1.249 | 1,102 1,107 | 489 493 | 1,458 |
| June | 42,496 | $32,602$ | 15,086 | 8,164 | 1,956 | 7,396 | 28,291 | 12,342 | 9,300 | 2,212 | 3,155 | 1,282 | 4,311 | 1,249 | 1,107 | 493 | 1,462 |
| July........ | 42,633 | 32,962 | 15,277 | 8 8,196 | 1,98) | 7,508 | 28,754 | 12,526 | 9,476 | 2,265 | 3,209 | 1,278 | 4,208 | 1,144 | 1,107 | 495 | 1,462 |
| August..... | 43,033 | 33,283 | 15,431 | 8,221 | 2,024 | 7,607 | 29,047 | 12,628 | 9,565 | 2,321 | 3,234 | 1,299 | 4,236 | 1,161 | 1,123 | 496 | 1,456 |
| September.. | 43,159 | 33, 393 | 15,488 | 8,220 | 2,049 | 7,636 | 29, 165 | 12,679 | 9,598 | 2,352 | 3,231 | 1,305 | 4,228 | 1,167 | 1,122 | 494 | 1,445 |
| October.... | 43,162 | 33,484 | 15,505 | 8,229 | 2,078 | 7,672 | 29,282 | 12,773 | 9,585 | 2,387 | 3,229 | 1,308 | 4,202 | 1,134 | 1,131 | 489 | 1,448 |
| November... | 43,438 44,774 | 33,566 | 15,459 | 8,289 | 2,095 | 7,723 | 29,281 | 12,749 | 9,564 | $\stackrel{2}{2,402}$ | 3,246 | 1,320 | 4,285 | 1,199 | 1,148 | 484 | 1,454 |
| December... | 44,774 | 34,095 | 15,409 | 8,692 | 2,091 | 7,903 | 29,427 | 12,753 | 9,573 | 2,429 | 3,333 | 1,339 | 4,668 | 1,393 | 1,210 | 478 | 1,587 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 43,904 | 33,713 | 15,235 | 8,495 | 2,069 | 7,914 | 29, 171 | 12,647 | 9,464 | 2,402 | 3,321 | 1,337 | 4,542 | 1,381 | 1,170 | $47 \pm$ | 1,520 |
| February... | 43,017 | 33,278 | 15,030 | 8,277 | 2,041 | 7,930 | 28,907 | 12,451 | 9,405 | 2,404 | 3,307 | 1,340 | 4,371 | 1,326 | 1,140 | 464 | 1,441 |
| March...... | 42,500 | 32,940 | 14,793 | 8,179 | 2,019 | 7,949 | 28,646 | 12,333 | 9,284 | 2,410 | 3,287 | 1,332 | 4,294 | 1,343 | 1,103 | 455 | 1,393 |
| April....... | 42,617 | 32,888 | 14,691 | 8,124 | 2,017 | 8,056 | 28,724 | 12,444 | 9,200 | 2,452 | 3,292 | 1,336 | 4, 164 | 1,241 | 1,091 | 450 | 1,382 |
| May........ | 42,985 | 32,910 | 14,613 | 8,158 | 2,038 | 8,101 | 28,703 | 12,467 | 9,129 | 2,478 | 3,277 | 1,352 | 4,207 | 1,278 | 1,092 | 446 | 1,391 |
| June........ | 43,079 | 33,008 | 14,590 | 8,190 | 2,048 | 8,180 | 28,774 | 12,520 | 9,105 | 2,510 | 3,283 | 1,356 | 4,234 | 1,310 | 1,093 | 444 | 1,387 |
| July....... | 42,923 | 33,074 | 14,567 | 8 8,197 | 2,061 | 8,249 | 28,917 | 12,606 | 9,121 | 2,545 | 3,292 | 1,353 | 4,157 | 1,241 | 1,093 | 443 | 1,380 |
| August..... | 43,128 | 33,165 | 14,514 | 8,254 | 2,091 | 8,306 | 28,983 | 12,655 | 9,083 | 2,578 | 3,294 | 1,373 | 4,182 | 1,25i | 1,110 | 440 | 1,381 |
| September.. | 43,144 | 33,079 | 14,332 | 8,312 | 2,107 | 8,328 | 28,758 | 12,607 | 8891 | 2,591 | 3,280 | 1,389 | 4,321 | 1,393 | 1,110 | 433 | 1,385 |
| October.... | 43,164 | 33,052 | 14,164 | 88,411 | 2,128 | 8,349 | 28,666 | 12,612 | 8,777 | 2,613 | 3,274 | 1, 390 | 4,386 | 1,426 | 1,126 | 427 | 1,407 |
| November... December... | 43,464 | 33,126 | 14,066 | 8,528 | 2,146 | 8,386 | 28,648 | 12,617 | 8,708 | 2,628 | 3,281 | 1,414 | 4,478 | 1,474 | 1,149 | 424 | 1,431 |
| December... | 45,065 | 33,865 | 14,131 | 9,007 | 2,145 | 8,582 | 28,943 | 12,730 | 8,740 | 2,664 | 3,381 | 1,428 | 4,922 | 1,702 | 1,220 | 425 | 1,575 |

FINANCE--CONSUMER CREDIT--Con.

| yEAR AND MONTH | CONSUMER CREDIT (SHORT- AND INTERMEDIATE-TERM) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Noninstallment credit, end of year or month |  |  |  |  |  |  | Installment credit extended and repaid ${ }^{2}$ |  |  |  |  |  |  |  |
|  | Total | Singlepayment loans | Charge accounts | Service credit | By type of holder |  |  | Unadjusted for seasonal variation |  |  |  |  |  |  |  |
|  |  |  |  |  | Finan$\underset{\text { cial }}{\text { cinstitu- }}$ tions | Retail outlets | Service credit | Extended |  |  |  | Repaid |  |  |  |
|  |  |  |  |  |  |  |  | Total | Automobile paper | Other consumer goods | $\begin{aligned} & \text { All } \\ & \text { other } \end{aligned}$ | Total | Automobile paper | $\begin{aligned} & \text { Other } \\ & \text { consumer } \\ & \text { goods } \\ & \text { paper } \end{aligned}$ | $\begin{aligned} & \text { A11 } \\ & \text { other } \end{aligned}$ |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. : ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ....... | 3,293 | 1,112 | 1,602 | 579 | ......... | .......... | ......... | ......... | ...... | ......... | ....... | ....... |  | ......... | ......... |
| $\begin{aligned} & 1990 \\ & 1931 \\ & \ldots . . . . . . \end{aligned}$ | 3,080 $\mathbf{2 , 5 5 3}$ | 1,037 | 1,476 1,265 | 567 516 |  |  | . | ....... | ...... | ......... | ........ |  |  |  |  |
| $1932 . . .$. | 2,553 2,046 | 772 549 | 1,265 | 516 <br> 477 |  |  |  |  |  |  |  |  |  |  |  |
| $1933 . . . .$. | 1,894 | 450 | , 990 | 454 | ......... | …….... | ....... |  | ....... |  |  |  |  |  | ..... |
| 1934 ...... | 2,033 | 493 | 1,102 | 438 | ..... | ..... |  |  | ....... | ......... | ...... | ....... | ....... | ........ |  |
| 1935 1936 193 | 2,217 2,512 2, | 575 707 | 1,183 1,300 | 459 505 | ............ | ... | ........... | ......... | ........... | ............ | ........... | ........ | ........... | …....... |  |
| 1937 ...... | 2,674 | 797 | 1,336 | 541 |  |  |  |  |  |  |  |  |  |  |  |
| $19388 . . .$. 1939 | 2,647 2,719 | 777 | 1,362 | 508 |  | -7ii |  | ....... | ...... | .......... | ...... |  |  |  |  |
| 1939 ...... | 2,719 | 787 | 1,414 | 518 | 787 | 1,414 | 518 | ....... | ...... |  |  |  |  | ......... | ......... |
| 1940 <br> 1941 <br>  <br> $19 . .$. | 2,824 <br> 3,087 | 800 845 | 1,471 1,645 | 553 597 | 800 845 78 | 1,471 1,645 | 553 597 | 685 785 | 257 319 | 216 244 | 212 223 | 601 738 | 209 286 | 198 236 | 193 216 |
| $1942 \ldots . .$. | 2,817 | 713 | 1, 444 | 660 | 713 | 1,444 | 660 | 437 | 85 | 181 | 170 | 680 | 228 | 243 | 209 |
| $1943 \ldots$ | 2,765 2,935 | 613 624 | 1,440 1,517 | 712 794 | 613 624 | 1,440 1,517 | 712 794 | 382 408 | 64 78 | 165 1634 | $\begin{array}{r}153 \\ 167 \\ \hline\end{array}$ | 468 405 | 96 74 | 197 <br> 165 | 176 165 |
| 1945 ...... | 3,203 | 746 | 1,612 | 845 | 746 | 1,612 | 845 | 448 | 83 | 169 | 196 | 424 | 78 | 167 | 179 |
| $1946 \ldots .$. | 4,212 | 1,122 | 2,076 | 1,014 | 1,122 | 2,076 | 1,014 | 708 | 164 | 256 | 287 | 565 | 120 | 217 | 179 228 |
| 1947 ...... | 4,875 | 1,356 | 2,353 | 1,166 | 1,356 | 2,353 | 1,166 | 1,059 | 308 | 375 | 377 | 849 | 229 | 304 | 316 |
| 1948 ...... | 5,402 | 1,445 | 2,673 | 1,284 | 1,445 | 2,673 | 1,284 | 1,299 | 435 | 449 | 415 | 1,107 | 344 | 385 | 378 |
| $1949 . . .$. | 5,715 | 1,532 | 2,795 | 1,388 | 1,532 | 2,795 | 1,388 | 1,509 | 581 | 489 | 440 | 1,293 | 453 | 422 | 419 |
| $1950 \ldots .$. | 6,692 <br> 7,323 <br> , 68 | 1,821 1,934 | 3,291 3,605 | 1,580 1,784 | 1,821 1,934 | 3,291 3,605 | 1,580 1,784 | 1,797 | 711 746 | 596 <br> 624 <br> 24 | 490 595 | 1,537 1,915 | 584 755 | 505 617 | 448 544 |
| 1952 ..... | 7,998 | 2,120 | 4,011 | 1,867 | 2,120 | 4,011 | 1,867 | 2,460 | 980 | 766 | 714 | 2,117 | 834 | 658 | 626 |
| 1953 | 8,238 | 2,187 | 4,124 | 1,927 | 2,187 | 4,124 | 1,927 | 2,630 | 1,082 | 769 | 779 | 2,330 | 907 | 719 | 705 |
| 1954 ...... | 8,724 | 2,408 | 4,308 | 2,008 | 2,408 | 4,308 | 2,008 | 2,588 | 984 | 760 | 844 | 2,541 | 986 | 762 | 793 |
| $1955 .$. | 9,712 | 3,002 | 4,579 | 2,131 | 3,002 | 4,579 | 2,131 | 3,253 | 1,395 | 886. | 972 | 2,804 | 1,090 | 813 | 901 |
| $1956 \ldots .$. | 10,270 10,679 | 3,253 3,365 | 4,735 | 2,282 | 3,253 | 4,735 4,829 | 2,282 2,485 | 3,339 | 1,297 | 966 | 1.076 | 3,100 | 1,215 | 893 | 992 |
| 1957 $1958 . \ldots$. | 10,679 11,200 | 3,3651 3,543 | 4,829 5,018 | 2,435 2,630 | 3,365 3,543 | 4,829 5,018 | 2,485 2,639 | 3,536 3,375 | 1,379 1,180 | 969 979 | 1,188 1,216 | 3,347 3,394 | 1,300 1,286 | 954 953 | 1,093 1,155 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 8,165 | 2,365 | 3,797 | 2,003 | 2,365 | 3,797 | 2,003 | 2,506 | 999 | 703 | 804 | 2,562 | 947 | 786 | 829 |
| February... | 7,835 | 2,431 | 3,380 | 2,024 | 2,431 | 3,380 | 2,024 | 2,580 | 1,101 | 661 | 818 | 2,488 | 934 | 766 | 788 |
| March...... | 7,769 | 2,494 | 3,250 | 2,025 | 2,494 | 3,250 | 2,025 | 3,308 | 1,479 | 831 | 998 | 2,866 | 1,097 | 840 | 929 |
| April...... | 8,061 | 2,516 | 3,481 | 2,064 | 2,516 | 3,48! | 2,064 | 3,263 | 1,418 | 854 | 991 | 2,718 | 1,032 | 812 | 874 |
| May. <br> ay. $\qquad$ ....... | 8,288 8,434 | 2,621 2,726 | 3,579 3,605 | 2,088 2,103 | 2,621 2,726 | 3,579 3,605 | 2,088 2,103 | 3,346 3,605 | 1,512 1,656 | 870 913 | 964 1,036 | 2,733 2,840 | 1,054 1,116 | 801 808 | 878 916 |
| July....... | 8,305 | 2,663 | 3,517 | 2,125 | 2,663 | 3,517 | 2,125 | 3,272 | 1,501 | 835 | ${ }^{936}$ | 2,732 | 1,060 | 795 | 877 |
| August..... | 8,380 | 2,729 | 3,527 | 2,124 | 2,729 | 3,527 | 2,124 | 3,567 | 1,654 | 912 | 1,001 | 2,922 | 1,171 | 834 | 917 |
| September.. | 8,527 | 2,783 | 3,610 | 2,134 | 2,783 | 3,610 | 2,134 | 3,350 | 1,501 | 888 | 961 | 2,851 | 1,144 | 814 | 893 |
| October.... | 8,677 | 2,810 | 3,747 | 2,120 | 2,810 | 3,747 | 2,120 | 3,204 | 1,346 | 910 | 948 | 2,944 | 1,175 | 843 | 926 |
| November... | 8,919 | 2,940 | 3,868 | 2,111 | 2,940 | 3,868 | 2,111 | 3,264 | 1,273 | 973 | 1,018 | 2,966 | 1,192 | 826 | 948 |
| December... | 9,712 | 3,002 | 4,579 | 2,131 | 3,002 | 4,579 | 2,131 | 3,774 | 1,305 | 1,284 | 1,185 | 3,027 | 1,160 | 826 | 1,041 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 9,034 | 2,910 | 4,002 | 2,122 | 2,910 | 4,002 | 2,122 | 2,895 | 1,194 | 776 | 925 | 3,004 | 1,178 | 893 | 933 |
| February... | 8,572 | 2,908 | 3,564 | 2,106 | 2,908 | 3,564 | 2,100 | 2,937 | 1,237 | 763 | 937 | 2,890 | 1,143 | 851 | 896 |
| March...... | 8 8,655 | 3,010 | 3,508 | 2,137 | 3,010 | 3,508 | 2,137 | 3,320 | 1,377 | 851 | 1,092 | 3,115 | 1,209 | 904 | 1,002 |
| April...... | 8,795 | 3,034 | 3,574 | $\stackrel{2}{2} 187$ | 3,034 | 3,574 | 2,187 | 3,349 | 1,345 | 926 | 1,078 | 3,026 | 1,197 | 868 | 961 |
| $\begin{aligned} & \text { May......... } \\ & \text { June....... } \end{aligned}$ | 9,141 9,339 | 3,184 3,240 | 3,746 3,844 | 2,211 2,255 | 3,184 3,240 3 | 3,746 <br> 3,844 | 2,211 2,255 | 3,489 3,412 | 1,409 1,391 | 981 918 | 1,099 1,103 | 3,134 3,077 | 1,242 1,195 | 897 <br> 882 | , 995 1,000 |
| June........ | 9,339 | 3,240 | 3,844 | 2,255 | 3,240 | 3,844 | 2,255 | 3,412 | 1,391 | 918 | 1,103 | 3,077 | 1,195 | 882 | 1,000 |
| July....... | 9,147 9,185 | 3,158 | 3,713 | 2,276 | 3,158 | 3,713 | 2,276 | 3,354 | 1,340 | 923 | 1,091 | 3,102 | 1,212 | 887 | 1,003 |
| September.. | $\stackrel{9}{9}, 358$ | 3,183 3,239 | 3,730 <br> 3,822 | 2,272 2,297 | 3,183 3,239 | 3,730 3,822 | 2,272 2,297 | 3,551 | 1,394 | $\begin{array}{r}1,009 \\ \hline 897\end{array}$ | $\begin{array}{r}1,148 \\ \hline 979\end{array}$ | 3,174 2,934 | 1,244 1,148 | 902 861 | 1,028 |
| October.... | 9,347 | 3,169 | 3,920 | 2,258 | 3,169 | 3,920 | 2,258 | 3,451 | 1,293 | 1,077 | 1,081 | 3,307 | 1,342 | 938 | 1,027 |
| November... | 9,591 | 3,258 | 4,072 | 2,261 | 3,258 | 4,072 | 2,261 | 3,449 | 1,227 | 1,110 | 1,112 | 3,194 | 1,256 | 916 | 1,022 |
| December... | 10, 270 | 3,253 | 4,735 | 2,282 | 3,253 | 4,735 | 2,282 | 3,824 | 1,200 | 1,359 | 1,265 | 3,237 | 1,210 | 915 | 1,112 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 9,707 | 3,189 | 4,171 | 2,347 | 3,189 | 4,171 | 2,347 | 3,105 | 1,253 | 816 | 1,036 | 3,351 | 1,308 | 1,006 | 1,037 |
| February... | 9, 383 | 3,253 | 3,714 | 2,416 | 3,253 | 3,714 | 2,416 | 2.972 | 1,207 | 758 | 1,007 | 3,059 | 1,192 | 910 | 957 |
| March...... | 9,327 | 3,342 | 3,560 | 2,425 | 3,342 | 3,560 | 2,425 | 3,351 | 1,373 | 848 | 1,130 | 3,318 | 1,283 | 967 | 1,068 |
| April...... | 9,570 | 3,335 | 3,772 | 2,463 | 3,335 | 3,772 | 2,463 | 3,590 | 1,457 | ${ }^{898}$ | 1,235 | 3,335 | 1,302 | 930 | 1,103 |
| May........ <br> June...... | 9,915 9,894 | 3,536 3 | 3,943 | 2,436 | 3,536 | 3,943 | 2,436 | 3,760 | 1,503 | 1,027 | 1,230 | 3,377 | 1,318 | 952 | 1,107 |
| June........ | 9,894 | 3,470 | 3,987 | 2,437 | 3,470 | 3,987 | 2,437 | 3,661 | 1,482 | 988 | 1,191 | 3,224 | 1,245 | 916 | 1,063 |
| July....... | 9,671 | 3,331 | 3,927 | 2,413 | 3,331 | 3,927 | 2,413 | 3,845 | 1,550 | 1.008 | 1,287 | 3,485 | 1,359 | 976 | 1,150 |
| August..... | 9,750 | 3,375 3 | 3,968 | 2,407 | 3,375 | 3,968 | 2,407 | 3,693 | 1,454 | 1,012 | 1,227 | 3,372 | 1,300 | 987 | 1,085 |
| October.... | $\mathbf{9 , 7 6 6}$ $\mathbf{9 , 6 7 8}$ | 3,400 3,275 | 3,966 <br> 4,044 <br> 1 | 2,400 2,359 | 3,400 3,275 | 3,966 4,044 | 2,400 2,359 | 3,386 <br> 3,547 | 1,350 1,393 | 928 978 | 1,108 1,176 | 3,276 3,456 3 | 1,293 1,376 | 929 969 | 1,054 |
| November... | 9,872 | 3,325 | 4,147 | 2,400 | 3,325 | 4,147 | 2,400 | 3,428 | 1,231 | 1,014 | 1,183 | 3,456 3,346 | 1,376 | 969 954 | 1,111 |
| December... | 10,679 | 3,365 | 4,829 | 2,485 | 3,365 | 4,829 | 2,485 | 4,088 | 1,292 | 1,351 | 1,445 | 3,559 | 1,342 | 948 | 1,115 1,269 |
| 1958: | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2. 10,191 | 3,386 | 4,290 | 2,515 | 3,386 | 4,290 | 2,515 | 3,088 | 1,176 | 794 | 1,118 | 3,470 3,177 | 1,350 | 991 | 1,129 |
| February...t | ( 9,739 | 3,404 | 3,754 | 2,581 | 3,404 | 3,754 | 2,581 | 2,742 | 1,014 | 714 | 1,014 | 3,177 | 1,219 | 932 | 1,026 |
| March...... | (1) 9,560 | 3,397 | 3,579 | 2,584 | 3,397 | 3,579 | 2,584 | 3,156 | 1,094 | 901 | 1,161 | 3,494 | 1,331 | 999 | 1,164 |
| Aprti.... | 9,729 | 3,352 | 3,772 | 2,605 | 3,352 | 3,772 | 2,605 | 3,335 | 1,211 | 876 | 1,248 | 3,387 | 1,313 | 931 | 1,143 |
| May\%...... | -10,075 | 3,476 | 4,010 | 2,589 | 3,476 | 4,010 | 2,589 | 3,371 | 1,199 | 1,000 | 1,172 | 3,349 | 1,277 | 966 | 1,106 |
| June.ts\%. | , 10,071 | 3,482 | 4,012 | 2,577 | 3,482 | 4,012 | 2,577 | 3,477 | 1,257 | 973 | 1,247 | 3,379 | 1,280 | 941 | 1,158 |
| July,...ts | 9,849 | 3,373 | 3,927 | 2,549 | 3,373 | 3,927 | 2,549 | 3,483 | 1,281 | 956 | 1,246 | 3.417 | 1,304 | 949 | 1,164 |
| August.r.2 September. | 9,963 10,065 | 3,453 3 3 | 3,956 | 2,554 | 3,453 3 | 3,956 | 2,554 | 3,385 | 1,193 | ${ }_{9}^{976}$ | 1,216 | 3,294 | 1,246 | 919 | 1,129 |
| October.. ${ }^{\text {a }}$ | 10,065 | 3,495 3,414 3 | 4,033 4,191 | 2,537 2,507 | 3,495 3,414 3,45 | 4,033 4,191 | 2,537 2,507 | 3,297 <br> 3,475 | 1,105 | $\begin{array}{r}993 \\ 1,075 \\ \hline\end{array}$ | 1,199 1,227 | 3,383 <br> 3,502 | 1,287 1,341 | 935 976 | 1,161 1,185 |
| November... | 10,338 | 3,499 | 4,297 | 2,542 | 3,499 | 4,297 | 2,507 2,542 | 3,475 <br> 3,338 | 1,091 | 1,075 1,054 | 1,227 1,193 | 3,502 3,264 3 | 1,341 | 976 937 | 1,185 1,138 |
| Secember... | 11,200 | 3,543 | 5,018 | 2,639 | 3,543 | 5,018 | 2,639 | 4,350 | 1,360 | 1,435 | 1,555 | 3,611 | 1,295 | 956 | 1,360 |

For footnotes giving source of data and description of series, see p. 246

FINANCE--CONSUMER CREDIT AND FEDERAL GOVERNMENT FINANCE


For footnotes giving source of data and description of series, see pp. 246 and 247.

FINANCE--FEDERAL GOVERNMENT FINANCE--Con.

| YEAR AND MONTH | BUDGET RECEIPTS AND EXPEMDITURES aY MAJOR CLASSIFICATION |  |  |  |  | PUBLIC DEBT AND guaranteeo obligations |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Expenditures ${ }^{1}$ |  |  |  |  | Amount outstanding, end of year or month |  |  |  |  |  | U. S. savings bonds ${ }^{\text {? }}$ |  |  |
|  | Total | $\begin{aligned} & \text { Interest } \\ & \text { on } \\ & \text { public } \\ & \text { debt } \end{aligned}$ | $\begin{gathered} \text { Veterans' } \\ \text { services } \\ \text { and } \\ \text { benefits }{ }^{2} \end{gathered}$ | Major national secur-ity | All other expenditures ${ }^{4}$ | Total gross debt | Direct debt ${ }^{5}$ |  |  |  | Obligations guaran-teed by U. S. ment $^{6}$ Gover | Amount out-standing, end of year month | Sales series E through k | $\begin{aligned} & \text { Redemp- } \\ & \text { tions } \end{aligned}$ |
|  |  |  |  |  |  |  | Interest bearing |  |  | Noninterest bearing |  |  |  |  |
|  |  |  |  |  |  |  | Total | Public issues | Special issues |  |  |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avge: ${ }^{8}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. |  |  |  | $\ldots$ |  | 16,301 | 16,029 | 15,401 | 628 | 273 | .......... | .......... | .......... |  |
| $1930 . . . .$. |  |  |  |  |  |  | 15,774 | 14,993 | 781 393 | 252 297 | .......... | ........... | ........... |  |
| $1931 . . . .$. | 93 |  |  | . | ........... | 17,826 20,805 | 17,528 20,448 | 17,135 20,097 | 393 351 | 297 357 | ............ | .......... | ............ |  |
| 1933 ....... | 418 | ${ }^{9} 59$ |  | ${ }^{9} 39$ |  | 23,814 | 23,450 | 23,079 | 371 | 364 | 180 |  |  |  |
| $1934 . . .$. | 625 | 68 |  | 54 |  | 28,479 | 27,944 | 27,386 | 558 | 536 | 3,063 | ............. | ……...... | ............ |
| $1935 . . .$. | 554 | 64 | 55 | 62 | 373 | 30,557 | 29,596 | 28,868 | 728 | 961 | 4,494 | 154 475 | ${ }^{10} 20$ | ${ }^{101}$ |
| $1936 \ldots . .$. <br> 1937 <br> $1 . .$. | 712 636 | 66 75 | 192 90 | 80 81 | 373 390 | 34,405 37,286 | 33,699 36,716 | 33,067 34,489 | 632 2,227 | 707 | 4,662 4,645 | 475 964 | 28 44 | 2 |
| $1938 . . .$. | 685 | 77 | 48 | 89 9 | 468 | 39,439 | 39,911 | 35,755 | 3,156 | 528 | 4,992 | 1,442 | 44 | 6 |
| 1939 ....... | 763 | 81 | 46 | 113 | 522 | 41,961 | 41,465 | 37,234 | 4,231 | 496 | 5,704 | 2,209 | 69 | 8 |
| $1940 \ldots .$. | $\begin{array}{r}804 \\ 1,686 \\ \hline\end{array}$ | 90 <br> 95 | 46 47 | $\begin{array}{r}182 \\ 1.182 \\ \hline 139\end{array}$ | 436 361 | 45,039 58,020 | 44,471 57,533 | 39,102 50,551 | 5,370 6,982 | 568 487 | 5,917 6,324 | 3,195 6,140 | $\begin{array}{r}89 \\ 253 \\ \hline 8\end{array}$ | 11 14 |
| 1942 ….... | ${ }^{11} 4,795$ | 121 | 49 | 4,369 | ${ }^{11} 256$ | 108,170 | 107,308 | 98,276 | 9,032 | 862 | 4,301 | 15,050 | 763 | 29 |
| 1943 ....... | 7,493 | 183 | 51 | 7,099 | 160 | 165,877 | 164,508 | 151,805 | 12,703 | 1,370 | 4,230 1,544 | 27,363 | 1,144 | 132 |
| $1944 . . .$. | 8,075 | 250 | 84 | 7,574 | 167 | 230,630 | 228,891 | 212,565 | 16,326 | 1,739 | 1,514 | 40,361 | 1,337 | 278 |
| 1945 ...... | 7,273 | 342 | 211 | 6,563 | 157 | 278,115 | 275,694 | 255,693 | 20,000 | 2,421 | 567 339 | 48,224 49,864 | $\begin{array}{r}1,078 \\ \hline 619\end{array}$ | 463 536 |
| $1946 \ldots .$. | 3,423 3,163 | 415 416 | 545 588 588 | 2,009 1,218 | 454 941 | 259,148 256,900 | 157,649 254,205 | 233,064 225,250 | 24,585 28,955 | 1,500 2,695 | 339 81 | 49,864 52,174 | 619 558 | 536 427 |
| 1948 ....... | 2,969 | 446 | 567 | +941 | 1,015 | 252,800 | 250,579 | 218,865 | 31,714 | 2,220 | 55 | 55,197 | 608 | 429 |
| 1949 ........ | 3,426 | 457 | 569 | 1,071 | 1,329 | 257,130 | 255,019 | 221,123 | 33,896 | 2,111 | 30 | 56,910 | 486 | 425 |
| $1950 \ldots .$. 1951 $19 .$. | 3,144 4,695 | 465 499 4 | 483 436 | 1,123 2,523 | 1,073 1,237 | 256,708 259,419 | 254,283 257,070 | 220,575 221,168 | 33,707 35,902 | 2,425 2,348 | 24 42 | 58,248 57,739 | 506 <br> 330 | 487 471 |
| $1952 . . .$. | 5,890 | 505 | 381 | 3,598 | 1,406 | 267,391 | 265,293 | 226,143 | 39,150 | 2,098 | 54 | 58,046 | 347 | 423 |
| 1953 ....... | 6,083 | 530 | 352 | 3,705 | 1,496 | 275,168 | 272,881 | 231,684 | 41,197 | 2,287 | 76 | 57,934 | 400 | 512 |
| 1954 ...... | ${ }^{12} 5,405$ | ${ }^{12} 547$ | 12354 | ${ }^{12} 3,568$ | 12934 | 278,750 | 275,73! | 233,165 | 42,566 | 3,019 | 34 | 58, 358 | 514 | 582 |
| $1955 \ldots . .$. <br> $1956 . .$. |  | $\begin{array}{r}13 \\ \hline 588 \\ 585 \\ \hline\end{array}$ |  |  |  |  |  |  |  |  | 53 103 |  |  |  |
| $1956 \ldots . .$. <br> 1957 | 5,601 5,974 | 585 <br> 630 | 394 409 | 3,437 143,700 | 1,185 1,236 | 276,628 274,898 | $\begin{array}{r}274,219 \\ 272,874 \\ \hline\end{array}$ | 228,581 227,075 | 45,639 45,799 | 2,408 <br> 2,024 <br> 2,04 | 103 104 | $\begin{aligned} & 57,018 \\ & 53,209 \end{aligned}$ | 460 <br> 384 | 689 803 |
| 1958 ........ | 6,315 | 616 | 434 | 3,805 | 1,460 | 282,922 | 280,839 | 235,999 | 44,840 | . 2,084 | 109 | 51,878 | 391 | 605 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 4,942 | 222 | 379 | 3,176 | 1,166 | 278,439 | 275,696 | 233,427 | 42,268 | 2,743 | 24 | 58,456 | 742 | 772 |
| February... | 4,831 | 396 | 365 | 3,048 | 1,022 | 278,182 | 275, 565 | 233,517 | 42,047 | 2,617 | 27 | 58,605 | 602 | 543 |
| March...... | 5,894 | 478 | 386 | 3,759 | 1,271 | 274,048 | 271,200 | 229,103 | 42,097 | 2,847 | 33 | 58,701 | 614 | 605 |
| April....... | 5,228 | 355 | 383 | 3,382 | 1,108 | 276,649 | 273,924 | 232,233 | 41,691 | 2,725 | 37 | 58,639 | 535 | 682 |
| May........ | 5,356 | [ $\begin{array}{r}443 \\ 1.476\end{array}$ | 381 398 | 3,346 4,146 | 1,187 | 277,472 | 274,804 271 | 232,563 | 42,240 43,250 | 2,668 2,633 | 43 <br> 44 | 58,641 58,643 | 488 496 | 581 |
| June........ | 6,753 | ${ }^{13} 1,476$ | 398 | 4,146 | 733 | 274,374 | 271,741 | 228,491 | 43,250 | 2,633 | 44 | 58,643 | 496 | 619 |
| July....... | 5,382 | 592 |  |  | 1,383 |  |  | 231,615 | 43,340 | 2,629 | 42 | 58,672 | 494 | 589 |
| August..... | ${ }_{6}^{6,225}$ | 522 | 428 | 3,583 | 1,692 | 278,309 | 275,711 | 231,472 | 44,238 | 2,598 | 43 | 58,703 | 487 | 543 |
| September.. October... | 5,340 5,355 | 529 <br> 542 | 353 <br> 359 | 3,512 3,293 | 1,946 1,161 | 277,476 279,818 | 274,879 $\mathbf{2 7 7}, 277$ | 230,988 233,619 | 43,891 43,657 | 2,597 2,541 | 48 48 | 58,532 58,494 | 462 451 | 722 574 |
| November... | 5,172 | 542 | 423 | 3,109 | 1,099 | 280,136 | 277,628 | 233,615 | 44,013 | 2,508 | 53 | 58,501 | 438 | 526 |
| December... | 5,651 | 595 | 406 | 3,451 | 1,199 | 280,769 | 27,799 | 233,873 | 43,926 | 2,970 | 53 | 58,548 | 466 | 545 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 5,274 | 625 | 401 | 3,005 | 1,243 | 280,049 | 277,170 | 233,584 | 43,585 | 2,879 | 53 | 58,193 | 645 | 1,126 |
| February... | 4,950 | 553 | 398 | 3,214 | , 786 | 280,108 | 277, 295 | 233,607 | 43,688 | 2,814 | 58 | 58,166 | 544 518 | 660 |
| March...... | 5,399 | 559 | 400 | 3,284 | 1,156 | 276,345 | 273,481 | 229,746 | 43,736 | 2,863 | 59 | 58,169 | 518 | 604 |
| April...... | 5,387 | 565 | 406 | 3,232 | 1,185 | 275,789 | 273,078 | 229,689 | 43,389 | 2,711 | 56 | 58, 137 | 453 | 571 |
| May......... | 5,467 | 561 | 432 | 3,433 | 1,040 | 276,729 | 273,977 26988 | 229,637 224,769 | 44,339 45,14 | 2,752 2,868 | 62 74 | 58,110 57,857 | 451 | 571 815 |
| June........ | 6,937 | 602 | 403 | 4,478 | 1,453 | 272,751 | 269,883 | 224,769 | 45,114 | 2,868 | 74 | 57,857 | 437 | 815 |
| July........ | 5,542 5,902 | 627 567 | 361 369 | 2,945 3,608 | 1,609 1,357 | 272,645 275,565 | 269,972 272,959 | 224,618 226,905 | 45,353 46,054 45,84 | 2,674 2,606 | 74 79 | 57,717 57,661 | 484 436 | 749 |
| August...... | 5,902 4,918 | 567 | 369 | 3,608 | 1,357 | 275,565 | 272,959 | 226,905 | 46,054 | 2,606 | 79 | 57,661 | 436 | 582 |
| September... | 4,918 5,995 | 570 | 353 | 3,152 | 843 | 274,261 | 271,660 | 225,827 | 45,834 | 2,601 | 85 | 57,583 | 355 | 523 644 |
| November.... | 5,995 5,726 | 582 580 | 396 407 405 | 3,750 <br> 3,564 | 1,267 1,175 | 275,283 277,017 | 272,720 274,471 | 227,238 228,749 | 45,482 45,722 | 2,563 2,546 | 89 94 | 57,439 57,231 | 414 389 | 644 692 |
| December... | 5,718 | 631 | 405 | 3,576 | 1,106 | 276,628 | 274,219 | 228,581 | 45,639 | 2,408 | 103 | 57,018 | 390 | 728 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 6,093 | 651 | 410 | ${ }^{14} 3,741$ | 1,293 | 276,229 | 273,698 | 228,367 | 45,331 | 2,531 | 107 | 56,570 | 496 | 1,070 |
| February... | 5,743 | 585 | 407 | 3,576 3 | 1,175 | 276,269 | 273,919 | 228,449 | 45,470 | 2,350 | 109 109 | 56,317 | 386 <br> 384 | 728 |
| March...... | 5,584 | 601 | 414 | 3,700 | -869 | 274,999 | 272,773 | 227,169 | 45,603 | 2,226 1,942 | 109 103 | 56,068 55,836 | 384 <br> 390 | 723 707 |
| April....... May...... | 5,987 5,944 | 604 604 | 419 444 | 3,913 <br> 3,750 | 1,051 1,146 | 274,008 275,234 | 272,066 273,074 | 226,915 226,937 | 45,151 46,137 | 1,942 2,160 | 103 103 | 55,836 55,586 | $\begin{array}{r}390 \\ 394 \\ \hline\end{array}$ | 707 |
| Junee......... | 6,279 | 641 | 409 | 3,996 | 1,233 | 270,527 | 268,486 | 221,658 | 46, 827 | 2,042 | 107 | 54,996 | 362 | 1,076 |
| July....... | 6,347 | 659 | 377 | 3,528 | 1,783 | 272,469 | 270,595 | 224, 272 | 46,323 46,709 | 1,874 | 107 109 | 54,631 54,364 | 400 392 | 890 750 |
| August..... | 5,930 | 628 | 382 | 3,919 | 1,001 | 273,845 | 272,018 | 225,308 | 46,709 | 1,828 | 109 | 54,364 | 392 | 750 713 |
| September.. | 5,667 | 630 | 362 | 3,532 | 1,143 | 274,412 | 272,688 | 226,467 | 46,221 | 1,724 | 115 | 54, 105 | 362 | 713 729 |
| October.... November... | 6,501 5,806 | 641 636 | 421 432 4 | 3,628 3,437 | 1,811 1,301 | 274,067 274,747 | 272,406 273,132 | 226,338 227,146 | 46,068 45,986 | 1,661 1,615 | 103 104 | 53,799 53,533 | 337 334 3 | 729 694 |
| December... | 5,809 | 674 | 426 | 3,680 | 1.,029 | 274,898 | 272,874 | 227,075 | 45,799 | 2,024 | 104 | 53,209 | 368 | 813 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 6,011 | 693 | 433 | 3,672 | 1,213 | 274,555 | 272,777 | 227,307 | 45,470 | 1,777 | 101 | 52,846 | 510 | 998 590 |
| February... | 5,528 | 606 | 429 | 3,521 | 972 | 274,679 | 272,959 | 227,000 | 45,959 | 1,720 | 103 104 | 52,754 52 5263 | 407 418 | 590 |
| March...... | 5,749 | ${ }_{6}^{616}$ | 432 | 3,608 | 1,093 | 272,624 | 270,948 | 225,137 | 45,810 | 1,676 | 104 | 52,663 | 418 | ${ }_{600} 605$ |
| April...... | 6,122 | 613 | 465 | 3,652 | 1,391 | 275,057 | 273,447 | 228,004 | 45,443 | 1,610 | 94 | 52,550 | 398 | 605 |
| May........ | 5.846 | 595 | 436 | 3,653 | 1,161 | 275,653 | 274,030 | 227,915 | 46,115 | 1,622 | 97 | 52,462 | 368. | 551 610 |
| June........ | 6,621 | 615 | 431 | 4,312 | 1,263 | 276,343 | 274,698 | 228,452 | 46,246 | 1,646 | 101 | 52,349 | $376{ }^{\circ}$ | 610 |
| July....... | 6,613 | 642 | 431 | 3,752 | 1,788 | 275,466 | 273,910 | 228,033 | 45,877 | 1,556 | 102 | 52,263 | 418 | ${ }_{5}^{626}$ |
| August..... | 6,198 | 574 | 404 | 3,605 | 1,615 | 278,476 | 276,951 | 230,638 | 46,313 | 1,525 | 108 | 52,193 | 369 | 534 523 |
| September.. | 6,633 | 578 | 410 | 3,863 | 1,783 | 276,666 | 275,004 | 229,008 | 45,996 | 1,661 | 118 | 52,118 | 352 | 523 |
| October.... | 7,144 | 600 | 454 | 4,225 | 1,865 | 280,211 | 278,561 | 233,194 | 45,367 | 1,650 | 112 | 52,031 | 378 <br> 324 | 551 481 |
| November... | 6,237 | 607 | 441 | 3,589 | 1,599 | 283,060 | 281,425 | 236,313 | 45,112 | 1,635 | 107 | 51,971 | 324 | 481 |
| December... | 7.080 | 647 | 440 | 4,212 | 1,781 | 282,922 | 280,839 | 235,999 | 44,840 | 2,084 | 109 | 51,878 | 370 | 586 |

For footnotes giving source of data and description of series, see pp. 247-249.

FINANCE--FEDERAL GOVERNMENT FINANCE--Con.

| year and MONTH | federal business-type activities, end of year or quarter ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Assets, except interagency |  |  |  |  |  |  |  |  |  | Liabilities, except interagency |  |  | Private proprietary interest | u. s. Government proprietary interest |
|  | Total | Loans receivable ${ }^{2}$ |  |  |  | Commodities, sup-plies, and materials | U. S. Government securities | 0ther <br> secu- <br> rities and investments | Land, <br> structures, and equipment | $\begin{gathered} \text { Al1 } \\ \text { other } \\ \text { assett } \end{gathered}$ | Total | Bonds, notes, and debentures | $\begin{aligned} & \text { Other } \\ & \text { Iiaa- } \\ & \text { bil- } \\ & \text { ities } \end{aligned}$ |  |  |
|  |  | Total (less reserves) | $\begin{aligned} & \text { To } \\ & \text { aid } \\ & \text { agri- } \\ & \text { cul- } \\ & \text { ture } \end{aligned}$ | $\begin{gathered} \text { To } \\ \text { aid } \\ \text { home- } \\ \text { owners } \end{gathered}$ | $\begin{gathered} \text { All } \\ \text { other } \end{gathered}$ |  |  |  |  |  |  |  |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| End of year: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots .$. | ...... | …… | .......... | ........... | ........... | ........... | …....... | ........... | ............ | ……... | ............ | ........ | …....... | …….... | ........... |
| $1931 . . . . .$. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1932 …… |  | ... |  |  |  | ……... | ........ | ……..... | .......... | ...... | .......... | ......... | …...... |  |  |
| $1933 \ldots$ | ........ | ........ | . | ...... | . | . | .... | …...... | ......... | ......... | .......... | …...... | ...... | . | .......... |
|  |  | …… |  |  | ... | . ${ }^{\text {a }}$. | . | . ${ }^{\text {c. }}$. |  |  |  | . |  |  |  |
| $1935 \ldots . . .$. <br> 1936 | $\ldots$ | …..... |  | ...... | …….... | ……... | ........... | …........ | …….... | …….... | ……... | ........... | ........... | ........... | . |
| $1937 . . . . .$. |  |  | ...... |  | ......... | . |  |  |  |  |  |  |  |  | - |
| $1938 . \ldots .$. 1939 |  |  | .... |  | .......... | ...... |  | 869 |  |  |  |  |  |  |  |
| $1939{ }^{3} \ldots .$. | 11,518 | ${ }^{4} 7,627$ | .... |  | .......... | ..... | 713 | 869 | ${ }^{\text {s }} 1,345$ | 964 | 7,414 | 6,653 | 761 | 387 | 3,716 |
| $1940 \ldots .$. | 11,828 <br> 12,973 | $4,7,714$ 48,106 | .... |  | .......... | . | 748 802 | 787 702 | 51,736 52,432 5 | 843 931 | 7,756 9,114 | 6,694 7,673 | 1,062 1,441 | 405 424 | 3,667 3,436 |
| 1942 ….... | 17,577 | 4,879 |  |  |  | $\ldots .$. | 940 | 660 | 56,432 | 1,166 | 8,890 | 5,797 | 3,093 | 438 | 8,249 |
| 1943 ....... | 25,922 | 4,7,686 |  |  |  |  | 1,345 | 609 | ${ }^{5} 12,647$ | 3,635 | 10,677 | 5,192 | 5,486 | 440 | 14,804 |
| 1944 6...... | 32,070 | 6,972 | 3,967 | 1,220 | 2,198 | 2,942 | 1,632 | 424 | 16,237 | 3,864 | 7,709 | 2,932 | 4,778 | 504 | 23,857 |
| $\begin{aligned} & 1945 \ldots \ldots . . \\ & 1946 \ldots \ldots . \end{aligned}$ | 34,042 30,409 | 5, 487 <br> 6,649 <br> 64 | 3,075 2,884 | 915 686 | 1,936 <br> 3,558 <br> 18 | 2,288 1,265 | 1,683 1,873 | 325 547 | 21,017 16,924 1, | 3,241 3,152 3,182 | 6,078 5,101 | 1,669 1,513 | 4,410 3,589 | 472 | 27,492 24,810 |
| $1947{ }^{7}$. . . . . | 30,966 | 9,714 | 2,299 | 556 | \%,253 | 1,265 822 | 1,885 | 3, 549 | 16,924 12,600 | 3,152 2,607 | 5,101 2,808 | 1,513 <br> 771 | 3,589 2,037 | 498 | 24,810 28,015 |
| 19487...... | 21,718 | 11,692 | 3,632 | 768 | 7,661 | 627 | 1,854 | 3,518 | 3,060 | 967 | 2,666 | 1,003 | 1,663 | 166 | 18,896 |
| 1949 ...... | 23,733 | 12,733 | 4,362 | 1,251 | 7,596 | 1,549 | 2,047 | 3,492 | 2,962 | 950 | 2,520 | 800 | 1,720 | 183 | 21,030 |
| 1950 | 34,635 | 13, 228 | 3,884 | 1,528 | 8,001 | 1,774 | 2,075 | 3,473 | 2,945 | 1,141 | ${ }^{2,406}$ | 1,213 | 1,193 | 234 | 21,995 |
| $1951{ }^{7}{ }^{7}$ | 26,744 | 14,422 | 4,161 | 2,142 | 8,292 | 1,461 | 2,226 | 3,463 | 3, 358 | 1,813 | 2,573 | 1,412 | 1,161 | 329 | 23, 842 |
| $1952{ }^{7}$ | 29,945 | 17,826 | 5,070 | 2,603 | 10,293 | 1,280 | 2,421 | 3,429 | 3.213 | 1,775 | 3,111 | 1,383 | 1,729 | 378 | 26,456 |
| $1953{ }^{7}$. | 38,937 | 19,883 | 6,810 | 2,930 | 10,346 | 2,514 | 2,602 | 3,425 | 8,062 | 2,451 | 5,075 | 1,257 | 3,318 | 434 | 33,429 |
| 1954 | 41,403 | 19,348 | 6,929 | 2,907 | 9,740 | 3,852 | 2,967 | 3,432 | 8,046 | 3,758 | 5,285 | 1,101 | 4,183 | 508 | 35, 610 |
| 1955 | 45,303 | 20, 238 | 6,715 | 3,205 | 10,586 | 4,356 | 3,236 | 3,414 | 7,822 | 6,238 | 5,125 | 2,423 | 2,703 | 596 | 39,583 |
| $19566^{6}$ | 69,653 | 20,657 | 6,752 | 3,680 | 10,534 | 21,375 | 3,739 | 3,669 | 9,985 | 10,228 | 6,437 | 2,778 | 3.659 | 699 | 62,516 |
| 1957 | 71, 139 | 22,395 | 6,688 | 4,769 | 11,306 | 21,628 | 3,804 | 3,718 | 9,962 | 9,632 | 7,627 | 4,710 | 2,916 | 1,121 | 62,391 |
| 1958 ... | 76,494 | 25,493 | 8,695 | 4,860 | 12,306 | 20,810 | 4,198 | 3,703 | 10,670 | 11,619 | 8,000 | 4,090 | 3,910 | 1,298 | 67,196 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... February... March. $\qquad$ | ......... | ........ | …....... | …........ | …....... | ........... | …....... | .......... | ......... |  | .......... | .......... | .......... | .......... |  |
|  | - 41.1 .9 | - ${ }_{\text {19, }}$ |  | …...... | …...... | …..... | …..... ${ }_{\text {3, }}$ | $\cdots \underset{3,1 . .}{ }$ | $\cdots \cdots, 982$ | $\cdots \cdots, \ldots$ |  |  |  |  |  |
| April........ | …..... |  |  | 3,013 | 1,53, | 2,612 |  | 3,429 |  |  | 5,605 | 1,392 | 4,013 |  |  |
| May......... June....... | $\cdots \xrightarrow{-10,639}$ | 18,927 | 6,362 | - ${ }_{\text {3, }}$ |  | 3,475 | 3,108 | - 3.10 | $\cdots 7,821$ | $\cdots 3,878$ | -7,9.1.00 | $\cdots{ }_{1,881}$ | 3,019 | ……... 56 | 35,171 |
| July. |  | ........ |  |  |  |  |  |  |  |  |  |  | ...... |  | . |
| August..... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| September.. <br> October. | 41,183 | 19,061 | 5,853 | 3,122 | 10,497 | 4,129 | 2,909 | 3,414 | 7,799 | 3,871 | 4,141 | 2,129 | 2,012 | 58.3 | 36, 460 |
| Hovember.... |  |  |  | ......... |  |  |  |  |  |  |  |  |  |  | …....... |
| December... | 45,303 | -1.7.30, | $\cdots$ …7, 715 | $\cdots 3.30{ }^{\text {a }}$ | - $\cdots \cdots, \ldots$ | $\cdots \cdots \cdots 3.7$ | …1.30 | ….... | -7,1.822 |  | $\cdots$ | $\cdots 3,423$ | - | - | - |
| 1956: ${ }^{6}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February... March..... | 58,485 | 20,580 | 7,377 | 3,230 | 10,237 | 14,119 | 3,677 | 3,637 | 8,056 | 8,417 | 6,199 | 2,470 | 3,729 | 651 | 51,635 |
| April........ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May......... June...... | 66,797 | 19,844 | 6,756 | 3,299 | $\cdots \cdots$ | 20,23i | 3,719 | 3,638 | 9,682 | 9,683 | 5,894 | 2,656 | 3,238 | 677 | 60,224 |
| July........ |  |  |  |  |  |  | ... | ......... | ......... |  |  |  |  |  |  |
| August...... |  |  |  |  |  |  | ......... | .......... |  |  |  |  |  |  |  |
| September.. | 69,143 | 20,331 | 7,160 | 3,391 | 10,437 | 20,949 | 3,720 | 3,668 | 10,028 | 10,447 | 5,944 | 2,799 | 3,145 | 692 | 62,506 |
| October.... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| November... | 69,653 | 20,657 | 6,752 | 3,680 | 10,534 | 21,375 | $\cdots 3,739$ | $\cdots 3,669$ | 9,985 | -10,228 | 6,437 | 2,778 | 3,659 | 699 | 62,516 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ......... | ........ | ...... | .. | ... | ... | …….. | …….. | ...... |  | $\ldots$ | …….. | ..... |  | ........ |
| March...... | 69,895 | 2i,353 | 7,26i | 4,076 | 10,344 | 21,303 |  | $\cdots 3,729$ | 9,875 | 9,713 | 6,755 | 3,043 | 3,713 | 775 | 62,364 |
| April....... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May......... | 69,058 | 20,982 | 6,830 | 4,380 | 10,605 | 21,450 | 3,881 | 3,725 | 9,977 | 9,042 | 6,879 | 3,559 | 3,320 | i,037 | 61,142 |
| July....... |  |  |  |  |  |  |  |  |  |  |  | ......... |  |  |  |
| August..... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| September... | 70,175 | 21,323 | 6,469 | 4,680 | 10,674 | 21,514 | 3,762 | 3,725 | 9,974 | 9,878 | 6,341 | 3,712 | 2,629 | 1,056 | 62,778 |
| Movember... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December... | 71,139 | 22,395 | 6,688 | 4,769 | 1i,306 | 21,628 | 3,804 | 3,718 | 9,962 | 9,632 | 7,627 | 4,710 | 2,916 | 1,121 | 62,391 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ........ |  |  |  |  |  |  |  | ......... |  | ......... | …….. | ...... |  | .......... |
| February... | $\cdots$ | $\cdots$ | 7,605 | 4,917 | 10,978 | 21,206 | 4, 723 | 3,753 | 10,020 | 9,594 | 8,270 | 4,798 | 3,472 | 1,183 | 62,789 |
| April....... |  |  |  |  |  |  |  |  |  |  |  | ......... |  |  |  |
| May........ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June....... | 72,677 | 22,383 | 6,914 | 4,628 | 11,327 | 21,540 | 4,467 | 3,731 | 10,459 | 10,097 | 8,013 | 3,862 | 4,151 | 1,204 | 63,460 |
| July........ |  | ........ |  |  | .......... |  |  |  | ...... | ..... | ..... | ......... |  |  |  |
| August..... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| September.. October.... | 73,772 | 23,280 | 7,402 | 4,607 | 11,72i | 20,743 | 4,365 | 3,703 | 10;422 | 11,259 | 7,680 | 4,037 | 3,643 | 1,229 | 64,864 |
| November... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December... | 76,494 | 25,493 | 8,695 | 4,860 | 12,306 | 20,810 | 4,198 | 3,703 | 10,67c | 11,619 | 8,000 | 4,090 | 3,910 | 1,298 | 67,196 |

For footnotes giving source of data and description of series, see p. 249.

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Federal Reserve Bank of St. Louis

FINANCE--LIFE INSURANCE

| yEAR AMD MONTH | assets, all life insurance companies ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Bonds |  |  |  |  |  | Stocks |  |  | Mortgage loans |  | Real estate | Policy loans and premium notes | Cash | Other assets |
|  |  | $\begin{gathered} \text { Total } \\ \text { (donestic } \\ \text { and } \\ \text { foreign) } \end{gathered}$ | Domestic |  |  |  |  | $\begin{gathered} \text { Total } \\ \text { (domestic } \\ \text { and } \\ \text { foreign) } \end{gathered}$ | Domestic |  |  |  |  |  |  |  |
|  |  |  | Government |  | Public utility | $\begin{aligned} & \text { Rail- } \\ & \text { road } \end{aligned}$ | Industrial and miscellaneous |  | $\begin{gathered} \text { Pre- } \\ \text { ferred } \end{gathered}$ | Common | Total | Non- <br> farm |  |  |  |  |
|  |  |  | United States | State, county and municipal |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| End of year: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | 17,482 | 6,001 | 370 | ${ }^{3} 909$ | ........ | ........ | $\ldots$ | 416 | ........ |  | 7,316 | 5,215 | 464 | 2,379 | 160 | 746 |
| $1930 . . .$. | 18,880 | 6,431 | 355 | ${ }^{3} 1,023$ | ......... |  | $\ldots$ | 519 | ......... |  | 7,598 | 5,541 | 548 | 2,807 | 162 | 815 |
| 1931 ........ | 20,160 | 6,806 | 410 | ${ }^{3} 1.172$ | ........ |  |  | 567 | ........ |  | 7,673 | 5,689 | 684 | 3,369 | 181 | 880 |
| 1932 ....... | 20,754 | 6,843 | 485 | ${ }^{3} 1,229$ | ........ |  |  | 574 | ......... | ........ | 7,336 | 5,480 | 935 | 3,806 | 326 | 934 |
| $1933 \ldots .$. | 20,896 <br> 21,844 | 7,189 8,533 | 897 1.905 | 31,284 31,501 | ........ |  | ........ | 487 482 | ........ | $\ldots$ | 6,701 5,875 | 5,068 4,611 | 1,267 1,693 | 3,769 3,658 | 456 619 | 1,027 984 |
| $1935 . .$. | 23,216 | 10,041 | 2,949 | ${ }^{3} 1,685$ | ........ |  | $\ldots$ | 583 | ........ | $\ldots$ | 5,357 | 4,284 | 1,990 | 3,540 | 835 | 870 |
| 1936 | 24,874 | 11,869 | 3,980 | 1,483 | ........ | ........ | ........ | 615 | ........ | ........ | 5,128 | 4,175 | 2,149 | 3,411 | 855 | 847 |
| 1937 ....... | 26,249 | 13,272 | 4,699 | 1,612 | ........ |  |  | 558 |  |  | 5,230 | 4,327 | 2,192 | 3,399 | 735 | 863 |
| 1938 1939 | 27,755 29,243 | 14,473 15,734 | 5,020 | 1,741 | ........ | ........ | $\ldots$ | 586 | ........ | . | 5,445 | 4,556 | ${ }_{2}^{2,179}$ | 3,389 | 782 | 901 |
| 1939 ...... | 29, 243 | 15,734 | 5,451 | 1,940 |  |  |  | 587 |  |  | 5,683 | 4,794 | 2,139 | 3,248 | 942 | 910 |
| $1940 . . . .$. | 30,802 32,731 | 17,092 | 5,938 | 2,082 | …… | ........ | …..... | ${ }_{6}^{605}$ |  | ........ | 5,972 | 5,073 | 2,065 | 3,091 | 1,065 | 912 |
| $1941 . . .$. | 32,731 | 19,051 | 6,796 | 1,995 | ........ |  |  | 601 |  |  | 6,442 | 5,529 | 1,878 | 2,919 | 904 | 936 |
|  | 34,931 | 21,558 | 9,295 | 1,772 |  |  |  | 608 |  |  | 6,726 | 5,830 | 1,663 | 2,683 | 756 | 937 |
| $1943 \ldots . .$. 1944 | 37,766 <br> 41,054 | 24,836 28,711 | 12,537 16,531 | 1,488 1,123 | .......... | ......... |  | 652 756 | .... |  | 6,714 6,686 | 5,873 5,886 | 1,352 1,063 | 2,373 2,134 | 897 733 | ${ }_{971}^{942}$ |
| 1945 | 44,797 | 32,605 | 20,583 | 722 |  |  |  | 999 |  |  | 6,636 | 5,860 | 857 | 1,962 | 780 | 958 |
| 1946 | 48,191 | 35,350 | 21,629 | 614 |  |  |  | 1,249 |  |  | 7,155 | 6,360 | 735 | 1,894 | 756 | 1,052 |
| 1947. | 51,743 | 36,757 | 20,021 | 609 | 6,734 | 2,796 |  | 1,390 | 1,104 | 284 | 8,675 | 7,780 | 860 | 1,937 | 1,020 | 1,104 |
| 1948. | 55,512 <br> 59,630 | 37,979 39,274 | 16,746 15,290 | 872 1,052 | 8,488 9,470 | 2,955 2,973 | 6,945 8,450 | 1,428 1,718 | 1.074 | 352 | 10,833 | 9,843 | 1,055 | 2,057 | 910 | 1,250 |
| 1949. | 59,630 | 39,274 | 15,290 | 1,052 | 9,470 | 2,973 | 8,450 | 1,718 | 1,306 | 410 | 12,906 | 11,768 | 1,247 | 2,240 | 908 | 1,337 |
| $1950 . . .$. 1951 | 64,020 68,278 | 39,366 39,650 | 13,459 11,009 | 1,152 <br> 1,170 | 10,266 10,879 | 3,141 3,262 | 9,200 | 2,103 2,221 | 1,523 1,532 | 578 688 | 16,102 19,314 | 14,775 17,787 | 1,445 1,631 | 2,413 2,590 | 1,005 1,096 | 1,586 1,776 |
| 1952 …… | 68,28 <br> 73,375 | 39,650 <br> 41,974 | 11,009 10,252 | 1,153 | 10,879 11.579 | 3,262 3,506 | 11,006 | 2,221 2,446 | 1,532 1,483 | ${ }_{706}^{688}$ | 19,314 21,251 | 17,787 <br> 19,546 <br> 18 | 1,631 1,903 | 2,590 2,713 | 1,096 1,146 | 1,776 1,942 |
| 1953 ........ | 78,533 | 44,402 | 9,829 | 1,298 | 12,412 | 3,605 | 14,733 | 2,573 | 1,696 | 874 | 23,322 | 21,436 | 2,020 | 2,914 | 1,215 | 2,087 |
| 1954 ...... | 84,486 | 46,294 | 9,070 | 1,846 | 13,079 | 3,710 | 15,985 | 3,268 | 2,013 | 1,249 | 25,976 | 23,928 | 2,298 | 3,127 | 1,240 | 2,283 |
| $1955 . . . .$. | 90,432 | 47,741 | 8,576 | 2,038 | 13,537 | 3,867 | 17,372 | 3,633 | 1,710 | 1,904 | 29,445 | 27,172 | 2,581 | 3,290 | 1,265 | 2,477 |
| $1956 \ldots .$. | 96,011 | 49,107 | 7,555 | 2,273 | 14,021 | 3,831 | 18,754 | 3,503 | 1,549 | 1,932 | 32,989 | 30,508 | 2,817 | 3,519 | 1,281 | 2,795 |
| $1957^{4} \ldots \ldots$. | 101,309 | 51,356 54 | 7,029 | 2,376 | 14,661 | 3,817 | 20,753 | 3,391 | 1,522 | 1,849 | 35,236 | 32,652 | 3,119 | 3,869 | 1,292 | 3,046 |
| 1958 ...... | 107,580 | 54,233 | 7,183 | 2,681 | 15,240 | 3,803 | 22,191 | 4,109 | 1,558 | 2,511 | 37,062 | 34,395 | 3,364 | 4,188 | 1,366 | 3,258 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 84,868 | 46,614 | 9,230 | 1,937 | 13,117 | 3,701 | 16,056 | 2,754 | 1,716 | 1,033 | 26,208 | 24,156 | 2,315 | 3,125 | 1,138 | 2,714 |
| February... | 85,262 | 46,651 | 9,239 | 1,974 | 13,131 | 3,715 | 16,085 | 2,761 | 1,715 | 1,041 | 26,458 | 24,389 | 2,344 | 3,141 | 1,110 | 2,797 |
| March....... | 85,632 | 46,764 | 9,091 | 1,964 | 13, 191 | 3,717 | 16,293 | 2,773 | 1,708 | 1,058 | 26,727 | 24,629 | 2,366 | 3,159 | 1,029 | 2,814 |
| April...... | 86,065 | 46,900 | 9,105 | 1,965 | 13,205 | 3,725 | 16,394 | 2,793 | 1,713 | 1,073 | 26,949 | 24,824 | 2,382 | 3,177 | 1,027 | 2,837 |
| May....... | 86,519 | 47,007 | 9,058 | 1,956 | 13,203 | 3,775 | 16,519 | 2,788 | 1,696 | 1,085 | 27,217 | 25,067 | 2,406 | 3,190 | 1,067 | 2,844 |
| June....... | 86,970 | 47,087 | 9,046 | 1,957 | 13,236 | 3,771 | 16,594 | 2,829 | 1,709 | 1,112 | 27,484 | 25,311 | 2,422 | 3,207 | 1,064 | 2,877 |
| July....... | 87,638 | 47,350 | 9,096 | 1,979 | 13,309 | 3,771 | 16,732 | 2,869 | 1,724 | 1,137 | 27,748 | 25,551 | 2,453 | 3,230 | 1,094 | 2,894 |
| August..... | 88,087 | 47,415 | 9,180 | 1,979 | 13,319 | 3,776 | 16,704 | 2,873 | 1,727 | 1,138 | 28,001 | 25,787 | 2,473 | 3,245 | 1,169 | 2,911 |
| September.. | 88,529 | 47,578 | 9,129 | 1,983 | 13,366 | 3,786 | 16,858 | 2,871 | 1,721 | 1,142 | 28,250 | 26,024 | 2,491 | 3,260 | 1,142 | 2,937 |
| October.... | 89,016 | 47,742 | 9,027 | 1,990 | 13,400 | 3,877 | 16,985 | 2,880 | 1,719 | 1,153 | 28,563 | 26,320 | 2,505 | 3,271 | 1,133 | 2,922 |
| November... | 89,495 | 47,742 | 8,891 | 1,987 | 13,456 | 3,871 | 17,070 | 2,898 | 1,730 | 1,160 | 28,867 | 26,612 | 2,523 | 3,284 | 1,200 | 2,981 |
| December... | 90,267 | 47,687 | 8,545 | 1,998 | 13,533 | 3,847 | 17,290 | 2,921 | 1,719 | 1,191 | 29,425 | 27,161 | 2,557 | 3,294 | 1,255 | 3,128 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 90,884 | 47,966 | 8,393 | 2,123 | 13,577 | 3,840 | 17,522 | 2,927 | 1,720 | 1,195 | 29,798 | 27,524 | 2,568 | 3,308 | 1,167 | 3,150 |
| February... | 91, 261 | 48,039 | 8,236 | 2,143 | 13,613 | 3,849 | 17,684 | 2,949 | 1,730 | 1,208 | 30,102 | 27,799 | 2,590 | 3,325 | 1,054 | 3,202 |
| March...... | 91,572 | 48,005 | 8,045 | 2,153 | 13,617 | 3,873 | 17,797 | 2,977 | 1,730 | 1,236 | 30,382 | 28,055 | 2,608 | 3,345 | 1,040 | 3,215 |
| April....... | 92,032 | 48,163 | 8,085 | 2,153 | 13,653 | 3,852 | 17,898 | 2,977 | 1,729 | 1,237 | 30,651 | 28,301 | 2,623 | 3,365 | 1,067 | 3,186 |
| May. | 92,486 92,883 | 48,215 48,277 | 7,986 7,920 | 2,139 2,147 | 13,707 13,762 | 3,850 3,854 | 18,002 18,059 | $\underset{2,965}{2,975}$ | 1,727 1,728 | 1,236 1,225 | 30,991 31,284 | 28,612 | 2,645 | 3,385 | 1,086 | 3,189 |
|  |  | 48,27 |  |  |  |  |  |  |  |  | 31,284 | 28,884 | 2,672 | 3,409 | 1,077 | 3,199 |
| July....... | 93,589 | 48,593 | 7,884 | 2,191 | 13,835 | 3,853 | 18,256 | 2,993 | 1,728 | 1,253 | 31,613 | 29,189 | 2,712 | 3,400 | 1,093 | 3,185 |
| August..... | 94,000 | 48,647 | 7,775 | 2,207 | 13,902 | 3,853 | 18,326 | 2,998 | 1,726 | 1,260 | 31,895 | 29,452 | 2,726 | 3,420 | 1,064 | 3,250 |
| September... October.... | 94,419 94,882 | 48,800 48,969 | 7,799 7,846 | 2,212 | 13,905 | 3,850 3 | 18,429 | 2,966 | 1,702 | 1,252 | 32,110 | 29,655 | 2,746 | 3,440 | 1,075 | 3,282 |
| November.... | 94,882 95,287 | 48,969 48,982 | 7,846 7,745 | 2,216 | 13,914 | 3,845 | 18,539 | 2,960 | 1,702 | 1,246 | 32,399 | 29,938 | 2,779 | 3,461 | 1,091 | 3,223 |
| December... | 95,287 95,844 | 48,982 49,056 | 7,75 7,519 | 2,228 2,234 | 13,962 14,005 | 3,842 3,842 | 18,583 18,808 | 2,969 2,909 | 1,703 1,636 | 1,254 1,261 | 32,706 32,994 | 30,240 30,524 | 2,815 2,829 | 3,483 3,505 | 1,107 <br> 1,273 | 3,225 3,278 |
| 1957:4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 96,536 | 49,448 | 7,619 | 2,265 | 14,067 | 3,844 | 18,976 | 2,973 | 1,635 | 1,318 | 33,316 | 30,837 | 2,828 | 3,545 | 1,153 | 3,273 |
| february... | 96,987 | 49,613 | 7,586 | 2,265 | 14,091 | 3,844 | 19,111 | 2,985 | 1,629 | 1,334 | 33,521 | 31,033 | 2,852 | 3,569 | 1,116 | 3,331 |
| March....... | 97,344 | 49,725 | 7,477 | 2,274 | 14,158 | 3,848 | 19,230 | 2,995 | 1,632 | 1,341 | 33,718 | 31,216 | 2,868 | 3,598 | 1,074 | 3,366 |
| April...... | 97,771 | 49,940 | 7,488 | 2,284 | 14,211 | 3,847 | 19,340 | 3,005 | 1,633 | 1,350 | 33,890 | 31,375 | 2,889 | 3,627 | 1,102 | 3,318 |
| May........ | 98,190 | 50,087 | 7,409 | 2,310 | 14,241 | 3,853 | 19,464 | 3,014 | 1,634 | 1,358 | 34,076 | 31,543 | 2,929 | 3,657 | 1,084 | 3,343 |
| June........ | 98,582 | 50,224 | 7,347 | 2,312 | 14,323 | 3,852 | 19,569 | 3,012 | 1,624 | 1,366 | 34,220 | 31,673 | 2,963 | 3,681 | 1,143 | 3,339 |
| July....... | 99,166 | 50,595 | 7,352 | 2,326 | 14,376 | 3,843 | 19,858 | 3,004 | 1,624 | 1,357 | 34,383 | 31,826 | 2,994 | 3,707 | 1,134 | 3,349 |
| August..... | 99,550 | 50,734 | 7,320 | 2,337 | 14,416 | 3,849 | 19,949 | 3,030 | 1,624 | 1,383 | 34,578 | 32,014 | 3,021 | 3,735 | 1,104 | 3,348 |
| September.. | 100,017 100,446 | 50,908 | 7,288 | 2,344 | 14,474 | 3,852 | 20, 094 | 3,022 | 1,625 | 1,374 | 34,732 | 32,162 | 3,047 | 3,769 | 1,151 | 3,388 |
| October.... | 100,446 | 51,170 | 7,301 | 2,357 | 14,557 | 3,855 | 20,241 | 3,033 | 1,631 | 1,379 | 34, 902 | 32,323 | 3,072 | 3,807 | 1,134 | 3,328 |
| November... | 100,840 | 51,303 | 7,209 | 2,367 | 14,612 | 3,856 | 20,388 | 3,042 | 1,628 | 1,391 | 35,034 | 32,449 | 3,098 | 3,839 | 1,156 | 3,368 |
| December... | 101,309 | 51,428 | 7,028 | 2,377 | 14,663 | 3,857 | 20,620 | 3,013 | 1,627 | 1,366 | 35,271 | 32,686 | 3,120 | 3,872 | 1,294 | 3,311 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 101,961 | 51,885 | 7,199 | 2,428 | 14,706 | 3,852 | 20,802 | 3,013 | 1,623 | 1,371 | 35,462 | 32,873 | 3,143 | 3,905 | 1,201 | 3,352 |
| February... | 102,310 | 52,022 | 7,214 | 2,438 | 14,728 | 3,852 | 20,877 | 3,023 | 1,625 | 1,378 | 35,587 | 32,990 | 3,168 | 3,938 | 1,150 | 3,422 |
| March...... | 102,711 | 52,154 | 7,095 | 2,461 | 14,782 | 3,851 | 21,028 | 3,098 | 1,637 | 1,439 | 35,727 | 33,117 | 3,191 | 3,975 | 1,170 | 3,396 |
| April...... | 103,058 | 52,407 | 7,106 | 2,474 | 14,819 | 3,849 | 21,195 | 3,105 | 1,640 | 1,442 | 35,840 | 33,213 | 3,222 | 4,011 | 1,153 | 3,320 |
| May......... | 103,508 | 52,545 | 7,036 | 2,502 | 14,830 | 3,848 | 21,308 | 3,118 | 1,641 | 1,453 | 35,956 | 33,316 | 3,241 | 4,038 | 1,227 | 3,383 |
| June........ | 104,008 | 52,804 | 7,083 | 2,537 | 14,895 | 3,843 | 21,400 | 3,159 | 1,654 | 1,482 | 36,060 | 33,409 | 3,280 | 4,067 | 1,207 | 3,431 |
| July....... | 104,578 | 53,202 | 7,258 | 2,561 | 14,962 | 3,835 | 21,523 | 3,159 | 1,659 | 1,477 | 36,183 | 33,519 | 3,303 | 4,091 | 1,227 | 3,413 |
| August...... | 105,054 | 53,444 | 7,300 | 2,597 | 15,012 | 3,839 | 21,606 | 3,151 | 1,658 | 1,469 | 36,323 | 33,645 | 3,355 | 4,114 | 1,210 | 3,457 |
| September.. | 105,493 | 53,638 | 7,307 | 2,616 | 15,085 | 3,835 | 21,700 | 3,191 | 1,657 | 1,508 | 36,462 | 33,776 | 3,368 | 4,138 | 1,209 | 3,487 |
| October.... | 106,053 | 53,988 | 7,319 | 2,641 | 15,170 | 3,829 | 21,931 | 3,187 | 1,654 | 1,504 | 36,648 | 33,955 | 3,395 | 4,162 | 1,190 | 3,483 |
| November... | 106,540 | 54, 172 | 7,344 | 2,672 | 15,183 | 3,828 | 22,043 | 3,198 | 1,651 | 1,516 | 36,794 | 34,093 | 3,415 | 4,183 | 1,242 | 3,536 |
| December... | 107,419 | 54,302 | 7,205 | 2,685 | 15,247 | 3,830 | 22,214 | 3,359 | 1,646 | 1,678 | 37,097 | 34,388 | 3,376 | 4,204 | 1,365 | 3,716 |


| year ano MONTH | Total | insurance written, value of mew paio-for insurance (life insurance agency management association) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Group } \\ \text { and } \\ \text { whole- } \\ \text { sale } \end{gathered}$ | $\begin{aligned} & \text { Indus- } \\ & \text { trial } \end{aligned}$ | Ordinary |  |  |  |  |  |  |  |  |  |
|  |  |  |  | Total | $\begin{gathered} \text { New } \\ \text { England } \end{gathered}$ | Middle Atlantic | $\begin{aligned} & \text { East } \\ & \text { North } \\ & \text { Central } \end{aligned}$ | West <br> North <br> Central | South Atlantic | East South Central | West <br> South Central | Mountain | Pacific |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | ........... | .......... | . | 935.0 | 66.0 | 281.9 | 213.5 | 93.0 | 77.5 | 40.3 | 66.6 | 23.2 | 73.5 |
| $1930 . . .$. | ............ | ......... | ........ | 896.0 | 63.3 | 277.4 | 199.0 | 90.3 | 75.3 | 36.4 | 58.3 | 22.0 | 74.2 |
| 1931 <br> 1932 <br> $1 . . . .$. | …........ | ....... | ........ | 781.0 628.0 | 59.4 48.2 | 250.8 201.9 | 173.8 140.1 | 76.4 59.1 | 66.0 51.6 | 28.6 22.5 | 47.9 41.0 | 17.8 | 60.6 |
| 1933 ........ | ............. | ........ |  | 528.0 551.0 | 48.2 44.7 | 201.9 169.4 | 140.1 123.2 | 59.1 54.6 | 51.6 45.0 | 22.5 22.0 | 41.0 38.4 | 14.1 12.0 | 49.2 41.4 |
| 1934 ....... | …......... | , |  | 607.0 | 46.1 | 184.5 | 136.7 | 59.3 | 53.0 | 23.0 | 44.4 | 14.5 | 45.3 |
| 1935 ...... | ........... | ........ |  | 607.0 | 45.1 | 181.3 | 136.8 | 58.9 | 54.4 | 23.4 | 44.2 | 14.7 | 47.9 |
| ${ }_{1936}^{1936} \ldots$ |  |  |  | 612.0 | 45.5 | 179.4 | 138.2 | 59.4 | 54.8 | 23.2 | 44.9 | 16.5 | 50.1 |
| 1937 <br> 1938 <br> $19 . . .$. |  | .......... |  | 628.0 | 46.8 | 180.2 | 144.4 | 60.9 | 56.3 | 24.5 | 46.3 | 16.9 | 51.5 |
| $1938 . . .$. | .. | ... |  | 544.0 535.0 | 37.9 41.3 | 153.8 145.4 1 | 115.8 120.7 | 56.1 54.6 | 49.9 50.5 | 21.5 21.1 | 47.7 41.9 | 15.1 14.8 14.5 | 46.2 |
| 1940 ...... | 895.0 | 68.0 | 279.0 | 547.0 | 41.1 | 149.0 | 125.7 | 53.3 | 54.3 | 21.3 | 41.9 | 14.5 | 45.9 |
| $1941 . . . . .$. | 1,005.0 | 107.0 | 288.0 | 610.0 | 48.5 | 165.0 | 139.8 | 56.6 | 61.6 | 24.7 | 44.8 | 15.3 | 53.7 |
| 1942 ....... | -939.0 | 144.0 | 267.0 | 528.0 | 41.8 | 139.4 | 119.2 | 51.9 | 51.5 | 21.2 | 38.1 | 14.0 | 50.6 |
| $1943 . . . .$. | $1,040.0$ $1,110.0$ | 161.0 138.0 | 271.0 267.0 | ${ }_{705.0}^{609.0}$ | 46.3 56 | 157.3 183.3 | 135.2 154.8 1 | 61.7 70.3 | 62.2 71.6 | 24.3 28.0 | 42.5 49.0 | 17.9 2.4 | 61.5 75.6 |
| 1944 ...... | 1, 110.0 | 138.0 | 267.0 | 705.0 | 51.3 | 183.3 | 154.8 | 70.3 | 71.6 | 28.0 | 49.0 | 21.4 | 75.6 |
| $1945 \ldots . .$ | $1,178.0$ $1,809.0$ | 108.0 | 257.0 | 813.0 | 57.4 | 210.6 | 176.7 | 78.9 | 86.4 | 32.0 | 61.5 | 25.1 | 84.6 |
| $1947 \ldots . .$. | 1,871.0 | 242.0 | 3868 | 1,248.0 | 88.3 84.3 | 318.1 300.1 | 176.7 273.7 | 119.8 123.3 | $\begin{array}{r}137.2 \\ 136.6 \\ \hline\end{array}$ | 49.8 51.0 | 99.3 100.2 | 39.7 41.9 | 129.1 137.2 |
| 1948 ...... | 1,877.0 | 260.0 | 383.0 | 1,234.0 | 79.9 | 290.1 | 268.9 | 118.5 | 139.4 | 52.5 | 104.1 | 44.3 | 136.1 |
| 1949 ....... | 1,885.0 | 252.0 | 411.0 | 1,222.0 | 80.0 | 283.1 | 262.4 | 117.7 | 139.5 | 52.3 | 108.8 | 42.7 | 135.7 |
| 1950 ...... | 2,407.0 | 517.0 | 450.0 | 1,440.0 | 94.7 | 330.5 | 303.4 | 132.7 | 172.4 | 61.0 | 129.6 | 51.2 | 164.0 |
| 1951 ...... | ${ }^{2} 2,301.0$ | ${ }^{2} 351.0$ | ${ }^{2} 455.0$ | 1,495.0 | 98.0 | 350.9 | 325.1 | 132.2 | 175.3 | 62.6 | 128.8 | 52.0 | 170.2 |
| 1952 ...... | 2,628.0 | 449.0 | 499.0 | 1,681.0 | 110.6 | 376.8 | 359.2 | 144.7 | 203.8 | 73.2 | 157.5 | 62.2 | 192.7 |
| $1953 \ldots .$. | 3,020.0 | 528.0 | 542.0 | 1,950.0 | 127.3 | 445.4 | 413.7 | 163.7 | 231.7 | 85.9 | 188.5 | 73.1 | 220.3 |
| 1954 ...... | 3,43,787.0 | $41,119.0$ | 571.0 | ${ }^{3}$ 2,098.0 | 129.3 | 472.1 | 438.3 | 182.4 | 250.8 | 90.3 | 208.7 | 80.1 | 245.6 |
| 1955 ...... | ${ }^{4} 4,036.0$ | ${ }^{4} 957.0$ | 529.0 | 2,550.0 | 162.5 | 569.0 | 540.7 | 205.6 | 308.6 | 111.6 | 255.4 | 99.6 | 297.2 |
| 1956. | - 4,609.0 | 1,077.0 | 544.0 | 2,989.0 | 190.1 | 674.7 | 633.4 | 232.0 | 372.8 | 133.3 | 292.4 | 113.3 | 346.6 |
| $1957 \ldots .$. $1958 . .$. | ${ }^{5} 5,564.0$ | 1,247.0 | 564.0 | ${ }^{5} 3,753.0$ | 238.8 | 898.8 | 780.2 | 299.4 | 442.8 | 165.2 | 349.8 | 144.5 | 5433.6 |
| 1958 ...... | 5,464.0 | 1,042.0 | 542.0 | 3,879.0 | 262.2 | 910.2 | 768.8 | 311.5 | 479.7 | 168.3 | 366.9 | 155.2 | 456.8 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,076.0 | 387.0 | 494.0 | 2,195.0 | 154.4 | 517.2 | 464.4 | 177.6 | 241.0 | 94.1 | 224.0 | 77.6 | 244.9 |
| February... | 3,330.0 | 622.0 | 521.0 | 2,187.0 | 146.2 | 511.3 | 458.0 | 176.7 | 249.8 | 93.8 | 212.0 | 83.4 | 245. 5 |
| March....... | 3,797.0 | 463.0 | 565.0 | 2,769.0 | 182.8 | 628.5 | 580.7 | 222.9 | 317.8 | 118.5 | 287.3 | 107.9 | 322.2 |
| April....... | 4 5,616.0 | ${ }^{4} 2,604.0$ | 517.0 | 2,495.0 | 156.6 | 565.3 | 521.1 | 197.4 | 301.0 | 110.8 | 255.1 | 96.7 | 291.1 |
| May........ | 3,608.0 | 453.0 | 581.0 | 2,574.0 | 169.4 | 585.5 | 534.7 | 202.4 | 315.8 | 112.5 | 254.4 | 101.2 | 298.5 |
| June........ | 3,995.0 | 713.0 | 545.0 | 2,737.0 | 180.2 | 629.5 | 562.1 | 226.5 | 329.8 | 114.3 | 273.1 | 103.0 | 318.4 |
| July....... | 3,560.0 | 649.0 | 505.0 | 2,406.0 | 150.4 | 534.7 | 511.4 | 203.3 | 292.9 | 104.3 | 236.6 | 92.7 | 279.5 |
| August..... | 3,645.0 | 570.0 | 517.0 | 2,558.0 | 148.9 | 528.9 | 549.2 | 210.5 | 323.5 | 113.6 | 268.6 | 100.2 | 314.6 |
| September.. | $3,718.0$ | 836.0 | 537.0 | 2,345.0 | 143.5 | 488.4 | 505.8 | 198.8 | 294.1 | 108.1 | 239.4 | 91.7 | 275.4 |
| Octaber.... | 3,679.0 | 581.0 | 546.0 | 2,552.0 | 158.4 | 564.7 | 556.4 | 198.9 | 324.9 | 110.2 | 247.2 | 102.0 | 289.3 |
| November... December... | 4,570.0 | 1,340.0 | 525.0 | 2,705.0 | 172.2 | 607.4 | 576.1 | 208.8 | 345.1 | 126.7 | 258.4 | 101.8 | 308.5 |
| December... | 5,833.0 | 2,265.0 | 489.0 | 3,079.0 | 187.0 | 666.6 | 658.3 | 243.9 | 367.3 | 132.2 | 308.5 | 136.6 | 378.7 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,774.0 | 853.0 | 453.0 | 2,468.0 | 167.6 | 574.9 | 533.5 | 194.1 | 295.6 | 107.2 | 239.3 | 88.7 | 266.9 |
| February... | 3,738.0 | 598.0 | 529.0 | 2,611.0 | 176.4 | 592.5 | 559.9 | 199.1 | 323.9 | 118.4 | 258.3 | 93.8 | 288.3 |
| March...... | 4,650.0 | 1,029.0 | 592.0 | 3,029.0 | 193.8 | 686.0 | 645.0 | 234.2 | 377.8 | 137.3 | 294.7 | 114.1 | 346.3 |
| April....... | 4,244.0 | 850.0 | 531.0 | 2,863.0 | 175.0 | 616.1 | 601.6 | 214.7 | 375.3 | 139.0 | 298.1 | 107.9 | 335.4 |
| May........ | $4,603.0$ | 1,018.0 | 602.0 | 2,983.0 | 196.3 | 642.5 | 618.8 | 227.6 | 380.6 | 133.0 | 300.3 | 120.5 | 363.4 |
| June........ | 4,402.0 | 918.0 | 558.0 | 2,926.0 | 187.7 | 659.9 | 599.3 | 224.0 | 373.2 | 127.7 | 301.0 | 111.0 | 342.0 |
| July....... | 4, 307.0 | 935.0 | 521.0 | 2,851.0 | 181.7 | 623.2 | 603.7 | 220.0 | 359.4 | 126.4 | 280.9 | 108.5 | 347.2 |
| August..... | 4,601.0 | 1,164.0 | 545.0 | $2,892.0$ | 180.9 | 604.4 | 620.4 | 234.5 | 362.5 | 131.5 | 291.4 | 114.0 | 352.7 |
| September.. | 4,195.0 | 985.0 | 544.0 | 2,666.0 | 170.0 | 586.6 | 569.4 | 207.3 | 332.7 | 125.2 | 266.5 | 100.5 | 308.0 |
| November.... | $4,856.0$ $4,805.0$ | 967.0 866.0 | 569.0 531.0 | $3,320.0$ $3,408.0$ | 215.9 215.5 | 76.5 826.0 | 732.3 | 259.2 259.8 | 412.9 423.6 | 144.2 151.4 | 314.9 304.0 | 121.4 118.1 | 374.9 377.5 |
| Oecember... | 7,138.0 | 2,736.0 | 556.0 | $3,846.0$ | 223.8 | 907.4 | 813.1 | 309.9 | 455.8 | 158.4 | 359.9 | 160.9 | 456.6 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | $54,404.0$ | 701.0 | 506.0 | ${ }^{5} 3,196.0$ | 213.0 | 741.2 | 683.2 | 257.1 | 371.7 | 137.8 | 309.8 | 114.8 | ${ }^{5} 367.9$ |
| February... | 5,141.0 | 1,351.0 | 544.0 | 3,246.0 | 215.0 | 772.9 | 690.3 | 258.9 | 380.0 | 145.2 | 301.6 | 121.6 | 360.6 |
| March...... | 5,738.0 | 1,160.0 | 600.0 | 3,978.0 | 257.4 | 975.2 | 842.1 | 313.2 | 461.2 | 176.6 | 365.7 | 144.0 | 442.2 |
| April....... | 6,188.0 | 1,641.0 | 676.0 | 3,871.0 | 248.8 | 965.5 | 804.9 | 293.3 | 462.0 | 180.0 | 345.8 | 141.8 | 429.1 |
| May......... June...... | 6,364.0 $5,587.0$ | $1,698.0$ $1,315.0$ | 650.0 571.0 | $4,016.0$ $3,701.0$ | 255.9 234.3 | 975.4 892.2 | 842.4 732.1 | 316.2 302.1 | 461.2 447.9 | 181.4 165.0 | 363.2 348.7 | 155.0 139.8 | 465.0 |
| July........ | 5,388.0 | 1,106.0 |  |  |  |  |  |  | 447.9 | 165.0 | 348.7 | 139.8 | 438.6 |
| August..... | 5,067.0 | +779.0 | 556.0 | $3,742.0$ 3 | 232.5 225.6 | 978.5 | 772.1 | 313.7 | 431.3 | 162.2 | 346.7 | 147.0 | 432.0 |
| September.. | 4,693.0 | 685.0 | 555.0 | 3,453.0 | 225.6 200.3 | 798.1 | 784.0 723.8 | 3102.9 277.9 | 438.8 435.4 4 | 166.2 158.8 | 347.4 337.8 | 144.2 134.6 18.6 | 450.1 386.7 |
| October.... | 6,129.0 | 1,538.0 | 567.0 | 4,024.0 | 244.8 | 969.8 | 826.6 | 323.1 | 481.4 | 171.2 | 380.3 | 159.7 | 386.7 467.4 |
| November... | 5,223.0 | 848.0 | 509.0 | 3,866.0 | 246.5 | 973.2 | 795.8 | 298.0 | 459.8 | 163.0 | 344.6 | 151.8 | 433.6 |
| December... | 6,842.0 | 2,137.0 | 492.0 | 4,213.0 | 291.4 | 944.7 | 865.5 | 336.9 | 482.9 | 175.5 | 406.1 | 179.3 | 530.3 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 5.516 .0 | 1,596.0 | 454.0 | 3,456.0 | 249.3 | 839.5 | 688.4 | 272.8 | 397.9 | 137.2 | 320.6 | 126.7 | 389.9 |
| February... | 4,962.0 | 979.0 | 496.0 | 3,487.0 | 254.3 | 819.7 | 676.4 | 286.0 | 403.6 | 147.1 | 332.8 | 133.8 | 405.7 |
| March...... | 5,788.0 | 1,337.0 | 550.0 | 3,901.0 | 274.5 | 922.9 | 766.8 | 309.1 | 451.1 | 166.9 | 362.4 | 148.1 | 453.9 |
| April....... | 5,568.0 | 1,024.0 | 544.0 | 4,000.0 | 274.3 | 956.1 | 775.6 | 308.2 | 485.5 | 174.0 | 379.2 | 157.8 | 455.1 |
| May........ | 5,466.0 | 999.0 | 595.0 | 3,872.0 | 274.5 | 924.3 | 752.9 | 320.4 | 475.9 | 166.5 | 360.5 | 154.9 | 442.3 |
| June........ | 5,165.0 | 780.0 | 559.0 | 3,826.0 | 257.5 | 888.8 | 746.0 | 304.8 | 497.7 | 171.1 | 369.7 | 149.2 | 441.9 |
| July....... | 5,199.0 | ${ }^{633.0}$ | 530.0 | 4,036.0 | 266.6 | 948.9 | 799.3 | 334.3 | 494.6 | 166.2 | 381.3 | 165.7 | 479.6 |
| August..... | 5,089.0 | 869.0 | 545.0 | 3,672.0 | 233.7 | 819.7 | 738.9 | 302.7 | 466.7 | 163.6 | 355.1 | 149.8 | 442.2 |
| September.. | 5,059.0 | $\stackrel{666.0}{759 .}$ | 557.0 | 3,836.0 | 240.5 | 841.8 | 774.2 | 315.7 | 492.7 | 181.4 | 382.0 | 152.5 | 455.6 |
| October..... Hovember... | $5,509.0$ | 759.0 | 579.0 | 4,171.0 | 273.2 | 962.7 | 842.1 | 328.3 | 519.7 | 185.6 | 386.3 | 178.5 | 494.7 |
| Hovember... December... | 5,224.0 $7,020.0$ | 728.0 | 588.0 | 3,908.0 | 269.3 | 953.4 | 780.6 | 294.0 | 501.1 | 168.5 | 348.4 | 145.4 | 447.1 |
| December... | 7,020.0 | 2,133.0 | 499.0 | 4,388.0 | 269.1 | 1,001.4 | 853.7 | 357.1 | 538.9 | 190.1 | 423.0 | 195.1 | 559.2 |

For footnotes giving source of data and description of series, see p. 250.

FINANCE--LIFE INSURANCE--Con.

| yEAR AND MONTH | Payments to policyholders and beneficiaries ${ }^{1}$ |  |  |  |  |  |  | premidi income, 39 companies (quarterly) ${ }^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Death benefits | Matured endowments | Disability payments | Annuity payments | Surrender values | Policy dividends | Total | Accident and health | Ammities | Group | $\begin{aligned} & \text { Indus- } \\ & \text { trial } \end{aligned}$ | Ordinary |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. : ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | ......... | ......... | ........... | ........... | .......... | . | $\ldots$ | 691.4 | ........... |  | 27.9 | 176.0 |  |
| $1930 . . . .$. | ....... | ... | .......... | .... | .......... | ............ | $\ldots$. | 728.3 763.8 | .......... | 23.0 40.2 | 24.0 25.2 | 188.0 190.3 | 493.4 508.2 |
| 1932 ........ | ......... |  | ........... | ......... | .... | …….... | $\cdots$ | 735.9 | \%.......... | 41.9 | 23.7 | 186.1 | 484.2 |
| 1933 ...... | ...... | . | ... | ... | .... | . $\cdot$ | ............ | 707.4 |  | 59.3 | 23.5 | 170.7 | 453.9 |
| $1934 . . .$. | ..... | . ...... | ........... | ... | ... | . $\cdot$ | ........... | 746.0 | ........ | 93.4 | 25.5 | 170.2 | 456.9 |
| $1935 \ldots .$. | .. | . $. . .1 . .$. | ……..... | .. | ........ | …......... | ........... | 776.6 775.0 | :.........' | 110.2 100.4 | 27.5 29.8 | 168.7 176.3 | 470.2 |
| 1937 ....... |  |  |  |  | …......... | ….......... |  | 785.0 | ......... | 100.4 85.5 | 29.8 33.2 | 176.3 187.7 | 468.5 478.6 |
| $1938 . . . .$. | , ....... | , ........ | ............. | ......... | ….......... | …........ | …......... | 789.5 | . | 89.7 | 33.1 | 186.8 | 479.8 |
| 1939 ...... | . | .......... | . | ........... | …........ | ............ | ............ | 789.3 | .......... | 79.0 | 34.7 | 188.4 | 486.1 |
| 1940 ...... | 222.0 | 82.9 | 22.4 | 8.6 | 14.7 | 54.3 | 39.0 | 809.0 | .......... | 88.9 94.8 | 38.6 | 184.2 | 497.3 510.7 |
| $1941 . . .$. | 210.4 200.2 | 84.1 83.6 | 21.7 21.8 | 8.5 7.9 | ${ }^{4} 15.6$ ${ }^{4} 16.3$ | 444.5 434.4 4 | 36.0 36.2 | 830.3 843.4 | ...... | 94.8 84.3 | 44.1 48.4 | 180.6 189.9 | 510.7 520.8 |
| 1943 ....... | 197.1 | 91.5 | 26.5 | 7.4 | ${ }^{1} 16.1$ | ${ }^{4} 21.9$ | 33.7 | 879.8 |  | 93.6 | 56.3 | 187.3 | 542.6 |
| 1944 ...... | 206.8 | 100.4 | 29.6 | 7.2 | ${ }^{4} 16.7$ | ${ }^{4} 17.1$ | 35.9 | 966.4 | .......... | 122.0 | 64.9 | 193.7 | 585.8 |
| $1945 \ldots .$. 1946 1967 | 222.3 | 106.6 | 33.9 33 | 7.3 | 418.0 419.7 | 417.6 4 4 4 | 38.8 418 | $1,024.3$ $1,100.3$ | ........... | 128.2 | 68.1 72.9 | 200.9 | 627.2 |
| 1947 ........ | 247.6 | 111.6 | 34.0 | 7.7 | ${ }^{4} 21.3$ | ${ }^{4} 28.2$ | 44.7 | 1,189.4 |  | 163.3 | 86.6 | 207.7 | 731.8 |
| $1948 . . .$. | 269.7 | 120.6 | 35.9 | 7.9 | 23.4 | 34.7 | 47.3 | 51,342.3 | 81.0 | 182.2 | 98.5 | 211.0 | 769.6 |
| 1949 ....... | 289.9 | 124.1 | 38.9 | 8.0 | 24.8 | 44.0 | 50.0 | 1,386.7 | 94.7 | 173.7 | 105.6 | 212.8 | 799.8 |
| 1950 ...... | 310.9 | 132.5 | 41.3 | 8.3 | 26.6 | 49.4 | 52.9 | 1,511.0 | 122.5 | 214.2 | 120.6 | 217.7 | 836.0 |
| 1951 ...... | 332.1 | 142.5 | 41.9 | 8.4 | 29.6 | 49.7 | 59.9 | 1,634.4 | 165.8 | 229.1 | 133.2 | 225.6 | 880.7 |
| 1952 ...... | 345.6 | 152.8 | 37.5 | 8.7 | 30.6 | 52.2 | 63.8 | 1,770.7 | 196.9 | 248.0 | 150.6 | 231.1 | 944.1 |
| $1953 \ldots .$. | 3776.3 | 165.8 | 39.4 | 8.9 | 35. 3 | 57.9 | 69.0 | 1,927.1 | 238.5 | 270.3 | 171.1 | 237.2 | 1,010.1 |
| 1954 ...... | 412.3 | 172.7 | 45.1 | 9.2 | 38.1 | 69.5 | 77.8 | 2,029.7 | 266.7 | 270.8 | 186.9 | 241.2 | 1,064.0 |
| $1955 \ldots .$. | 448.6 | 186.7 | 51.2 | 9.2 | 38.5 | 74.7 | 88.3 | ${ }_{6}^{6} 2,196.3$ | ${ }_{6}^{6} 307.4$ | 285.0 | 223.5 | 6241.8 | ${ }^{6} 1,139.6$ |
| $1956 \ldots .$. | 489.9 | 201.6 | 54.4 | 9.3 | 42.6 | 83.6 | 98.4 | ${ }^{6} 2,367.2$ | ${ }_{6}^{6361.3}$ | 288.4 | 257.6 | ${ }^{6} 238.2$ | ${ }^{61,221.6}$ |
| $1957 \ldots$ | 555.1 | 225.9 | 60.6 | 9.5 | 45.8 | 105.6 | 107.7 | ${ }^{6} 2,544.2$ | ${ }^{6} 422.7$ | 304.0 | ${ }^{6} 283.1$ | 224.0 | 1,310.4 |
| 1958 ...... | 602.6 | 242.4 | 62.0 | 9.9 | 50.8 | 119.7 | 117.8 | ${ }^{5} 2,656.7$ | ${ }^{6} 450.0$ | ${ }^{6} 306.4$ | 301.8 | ${ }_{6} 215.5$ | ${ }^{6} 1,383.1$ |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 477.0 | 182.8 | 58.3 | 10.6 | 47.7 | 74.8 | 102.8 |  |  |  |  |  |  |
| February... | 424.4 | 176.9 | 51.3 | 8.8 | 38.4 | 73.9 | 75.1 | 2,174.4 | 286.3 | 298.0 | 232.2 | 251.7 | 1,106.2 |
| March....... April..... | 498.2 417.8 | 201.5 181.6 | 58.9 45.4 | 9.31 | 39.1 32.9 | 86.7 <br> 73.9 | 102.7 74.9 |  |  |  |  |  |  |
| May........ | 439.3 | 187.2 | 50.6 | 9.0 | 36.2 | 76.5 | 79.8 | 2,058.1 | 294.0 | 237.0 | 201.3 | 218.3 | 1,107.6 |
| June....... | 443.9 | 182.6 | 50.3 | 9.4 | 38.4 | 75.6 | 87.6 |  |  |  |  |  |  |
| July....... | 402.1 | 167.6 | 44.3 | 8.6 | 37.0 | 66.1 | 78.5 |  |  |  |  |  |  |
| August..... | 442.2 421.0 | 199.8 180.0 | 48.4 <br> 44.4 | 9.1 8.6 | 37.0 38.3 | 76.3 67.9 | 71.6 81.8 | 2,071.7 | 300.0 | 255.0 | 207.2 | 217.4 | 1,092.1 |
| October.... | 425.3 | 182.0 | 51.5 | 8.9 | 39.5 | 73.8 | 69.6 |  |  |  |  |  |  |
| November.... December... | 436.0 555.5 | 189.5 209.2 | 53.6 56.9 | 9.2 9.4 | 39.5 38.3 | 71.7 78.7 | 72.5 163.0 | 2,476.8 | 348.4 | 350.1 | 253.3 | 278.1 | 1,247.0 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 522.8 | 204.9 | 59.3 | 10.2 | 54.4 | 76.9 | 117.1 |  |  |  |  |  |  |
| February... | 451.4 | 192.5 | 52.6 | 8.8 | 40.7 | 76.8 | 80.0 | 2,284. 5 | 328.9 | 277.7 | 253.1 | 245.9 | 1,178.8 |
| March....... | 508.2 | 207.9 | 55.0 | 9.3 | 40.0 | 83.7 | 112.3 |  |  |  |  |  |  |
| April...... | 478.2 | 205.5 | 53.6 | 9.7 | 40.3 | 85.2 | 83.9 |  |  |  |  |  |  |
| $\begin{aligned} & \text { May.......... } \\ & \text { June...... } \end{aligned}$ | 498.1 466.0 | 212.3 185.8 | 55.9 52.6 | 9.6 8.9 | 41.7 41.5 | 86.4 81.0 | 92.2 96.2 | 2,243.3 | 357.3 | 247.5 | 238.5 | 213.9 | 1,186.1 |
| July....... | 469.6 | 204.7 | 51.0 | 9.3 | 43.8 | 79.1 | 81.7 |  |  |  |  |  |  |
| August..... | 478.3 425.0 | 203.9 171.8 | 49.5 45.9 | 9.3 8.8 | 41.9 38.8 | 84.1 73.1 | 89.6 86.6 | 2,261.0 | 354.8 | 270.3 | 249.8 | 210.2 | 1,175.9 |
| October.... | 516.6 | 223.2 | 57.7 | 9.9 | 45.5 | 95.8 |  |  |  |  |  |  |  |
| November... | 473.1 | 197.5 | 56.3 | 9.1 | 44.1 | 86.0 | 80.1 | 2,675.4 | 403.5 | 358.2 | 289.0 | 280.8 | 1,344.0 |
| December... | 590.9 | 209.0 | 63.7 | 8.9 | 38.1 | 94.9 | 176.3 |  |  |  |  |  |  |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 595.9 | 236.9 | 66.5 | 10.9 | 61.5 | 98.0 | 122.1 |  |  |  |  |  |  |
| February... March..... | 494.8 575.7 | 207.4 223.8 | 56.4 68.5 | 8.7 9.9 | 41.9 45.8 | 94.4 108.3 | 86.0 119.4 | 2,470.1 | 391.5 | 311.5 | 284.9 | 234.3 | 1,247.8 |
| April........ | 560.7 | 228.1 | 63.5 | 9.7 | 44.1 | 110.6 | 104.7 |  |  |  |  |  |  |
| May........ | 551.4 | 233.6 | 63.2 56.7 | 9.3 | 44.6 | 108.7 | 92.0 | 2,389.5 | 410.0 | 241.6 | 266.4 | 202.7 | 1,268.9 |
| June........ | 515.5 | 196.4 | 56.7 | 9.2 | 45.0 | 102.2 | 106.0 |  |  |  |  |  |  |
| September... | 595.2 496.9 | 202.4 | 53.0 | 9.1 | 42.6 | 105.7 92.5 | 97.3 | 2,476.7 | 413.6 | 297.1 | 283.5 | 204.7 | 1,277.8 |
| october.... | 587.1 | 248.8 | 64.0 | 10.2 | 47.6 | 118.3 | 98.2 |  |  |  |  |  |  |
| November... | 525.2 | 222.4 | 57.8 | 9.2 | 44.8 | 101.7 | 89.3 | 2,839.3 | 474.9 | 365.6 | 297.4 | 254.3 | 1,447.1 |
| December... | 681.2 | 255.4 | 67.2 | 8.8 | 40.3 | 119.1 | 190.4 |  |  |  |  |  |  |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 652.5 | 258.1 | 67.7 | 11.1 | 67.4 | 119.3 | 128.9 |  |  |  |  |  |  |
| February... March..... | 567.9 641.5 | 239.7 262.7 | 58.2 61.2 | 9.6 | 48.9 50.2 | 111.2 <br> 126.6 <br> 18 | 100.3 131.1 | 2,669.9 | 441.1 | 344.0 | 312.3 | 232.9 | 1,339.5 |
| April........ | 624.2 | 259.2 | 60.7 | 10.4 | 49.6 | 132.7 | 111.6 |  |  |  |  |  |  |
| May........ | 587.6 | 233.5 | 58.8 | 10.2 | 49.0 | 123.1 115.8 | 110.0 115.5 | 2,557.2 | 439.0 | 275.9 | 291.9 | 197.9 | 1,352.5 |
| June........ | 579.2 | 229.7 | 58.7 | 9.9 | 49.6 | 115.8 | 115.5 |  |  |  |  |  |  |
| July....... August.... | 590.0 537.0 | 246.8 222.6 | 55.3 50.9 | 9.9 9.5 | 50.7 48.7 | 120.6 108.3 | 106.7 97.0 | 2,604. 2 | 451.7 | 284.1 | 313.7 | 192.6 |  |
| September.. | 577.8 | 233.1 | 57.4 | 10.1 | 47.9 | 119.0 | 110.3 | 2,604,2 | 451.7 | 284.1 | 313.7 | 192.6 | 1,362.1 |
| October.... | 594.0 | 244.4 | 60.4 | 9.9 | 53.9 | 120.2 | 105.2 |  |  |  |  |  |  |
| November... | 536.6 | 214.8 | 65.4 | 9.0 | 46.7 | 103.7 | 97.0 | 2,818.4 | 466.6 | 338.4 | 289.4 | 244.5 | 1,479.4 |
| December... | 746.2 | 264.5 | 88.8 | 9.7 | 47.5 | 135.8 | 199.9 |  |  |  |  |  |  |

FINANCE--MONETARY STATISTICS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{year and MOHTH} \& \multicolumn{14}{|c|}{gold and silver} \\
\hline \& \multicolumn{8}{|c|}{Gold} \& \multicolumn{6}{|c|}{Silver} \\
\hline \& \multirow[b]{2}{*}{Monetary stock, end of year or month \({ }^{1}\)} \& \multicolumn{3}{|c|}{Foreign movement \({ }^{2}\)} \& \multicolumn{4}{|c|}{Production reported monthly \({ }^{3}\)} \& \multirow[b]{2}{*}{Exports \({ }^{4}\)} \& \multirow[b]{2}{*}{Imports \({ }^{4}\)} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { Price } \\
\& \text { at } \\
\& \text { New } \\
\& \text { York }
\end{aligned}
\]} \& \multicolumn{3}{|c|}{Production} \\
\hline \& \& Net release from earmar \& Exports \& 1 mports \& Total \& Africa \& Canada \& United States \& \& \& \& Canada \({ }^{6}\) \& Mexico \({ }^{7}\) \& United States \({ }^{7}\) \\
\hline \& \multicolumn{2}{|l|}{Millions of dollars} \& \multicolumn{8}{|c|}{Thousands of dollars} \& Dol. per fine oz. \& \multicolumn{3}{|l|}{Thousands of fine ounces} \\
\hline \multicolumn{15}{|l|}{Monthly avg.: \({ }^{8}\)} \\
\hline 1929 ...... \& 3,997 \& -4.6 \& 9,715 \& 24,304 \& 29,400 \& 19,500 \& 3,300 \& 3,800 \& 6,951 \& 5,328 \& 0.530 \& 1,929 \& 9,058 \& 5,015 \\
\hline \(1930 . . . .1\). \& 4,306 \& -. 2 \& 9,664 \& 33,004 \& 30, 400 \& 20,100 \& 3,600 \& 3,900 \& 4,513 \& 3,563 \& . 382 \& 2,204 \& 8,767 \& 4, 186 \\
\hline 1931 ....... \& 4,173 \& -26.7 \& 38,900 \& 51,010 \& 32,200 \& 20,400 \& 4,600 \& 4,100 \& 2,207 \& 2,389 \& - 287 \& 1,714 \& 7,172 \& 2,632 \\
\hline \(1932 . . .\). \& 4,226 \& 38.1 \& 67,461 \& 30,276 \& 34,500 \& 21,700 \& 5,200 \& 4,200 \& 1,154 \& 1,637 \& . 279 \& 1,529 \& 5,775 \& 2,064 \\
\hline \(1933 \ldots \ldots\). \& 4,036
8,238 \& -4.8
6.9 \& 30,554
4,397 \& 16,100
98,889 \& 34,300
9959000 \& 20,900
9
34,100 \& 5,100
98.700 \& 4,400
9
9,000 \& 1,587
1,379 \& 5,019
8,560 \& .347
.480 \& \begin{tabular}{l}
1,266 \\
1,368 \\
\hline
\end{tabular} \& 5,675
6,179 \& 1,746
2,203 \\
\hline 1935 \& 10, 125 \& (10) \& 163 \& \& \& \& \& \& 1,567 \& 29,544 \& . 643 \& 1,385 \& 6,299 \& \\
\hline \(1935 . . . .\). \& 11,258 \& - 7.2 \& 2,294 \& 145,082
95,343 \& 62,700
69,500 \& 35,300
37,400 \& 10,900 \& 12,500 \& 1,997 \& 15,235 \& . 451 \& 1,528 \& 6,455 \& 3,194
5,237 \\
\hline 1937 ....... \& 12,760 \& - 16.7 \& 3,835 \& 135,960 \& 74,400 \& 39,000 \& 11,900 \& 14,000 \& 1,004 \& 7,656 \& . 449 \& 1,915 \& 7,057 \& 5,776 \\
\hline \(1938 . . . .\). \& 14,512 \& -27.8 \& 491 \& 164,955 \& 80,700 \& 41,300 \& 13,800 \& 14,800 \& 590 \& 19,211 \& . 432 \& 1,852 \& 6,751 \& 4,895 \\
\hline 1939 ....... \& 17,644 \& -44.5 \& 42 \& 297, 888 \& 85,900 \& 43,600 \& 14,900 \& 16,400 \& 1,219 \& 7,109 \& . 391 \& 1,930 \& 6,322 \& 4,817 \\
\hline 1940 ...... \& 21,995
22,737 \& -53.7
-34.0 \& 416
5 \& 395,789
81,870 \& 92,200
92,500 \& 47,700
48,700 \& 15,500
15,600 \& 17,500
17,400 \& 306
473 \& 4,869
3,921 \& .348
.348
.38 \& \({ }^{11} \begin{array}{r}1,986 \\ 1,813\end{array}\) \& 6,387
6,530 \& 5,584
5,761 \\
\hline 1942 ….... \& 22,726 \& - 38.2 \& 9 \& 26,315 \& 1281,800 \& 47,400 \& 14, 100 \& 10,900 \& 167 \& 3,425 \& . 383 \& 1,725 \& 117,072 \& 4,541 \\
\hline 1943 ....... \& 21,938 \& -67.0 \& 2,738 \& 8,483 \& \({ }^{12} 64,500\) \& 42,200 \& 10,700 \& 4,100 \& 2,557 \& 2,325 \& -448 \& 1,445 \& \({ }^{116,386}\) \& 3,734 \\
\hline 1944 ....... \& 20,619 \& - 38.3 \& 79,936 \& 9,486 \& 1258,500 \& 40,100 \& 8,500 \& 3,000 \& 10,576 \& 1,948 \& . 448 \& 1,136 \& \({ }^{11} 5,455\) \& \({ }_{11} 3,114\) \\
\hline 1945 \& 20,065 \& - 29.7 \& 16,664 \& 7,810 \& 11,12 56,900 \& 39,900 \& 7,900 \& 2,700 \& 7,578 \& 2,273 \& . 519 \& 1,079 \&  \& \\
\hline \(1946 \ldots . .\). \& 20,529
22,754 \& 38.8
17.5 \& 18,456
17.770 \& 44,413
173,299 \& 112258,100
58,800 \& 39,100
36,700 \& 8,300
9,000 \& 4,300
6,300 \& 3,038
2,554
\(\mathbf{2}\) \& \begin{tabular}{l}
4,798 \\
5,678 \\
\hline
\end{tabular} \& .802
.718 \& 1,045
1,042 \& \(12,6,605\)
114,904 \& 1,781
3,004 \\
\hline 1948. \& 24, 244 \& -13.3 \& 25,064 \& 165,098 \& 56,800
60,700 \& 38,200 \& 10,300 \& 5,900 \& 1,033 \& 5,907 \& . 744 \& 1,342 \& 114,793 \& 3,004
3,009 \\
\hline \(1949 . . . . .\). \& 24,427 \& - 41.3 \& 7,078 \& 64,283 \& 62,800 \& 38,700 \& 12,000 \& 5,600 \& 1,940 \& 6,128 \& . 719 \& 131,470 \& 114,125 \& 2,880 \\
\hline 1950 \& 22,706 \& - 112.7 \& 44,503 \& \({ }^{13,562}\) \& 4,1465,100 \& \& \& \& 517
716 \& 9,170
8,622 \& \begin{tabular}{l}
.742 \\
.894 \\
\hline 8
\end{tabular} \& \(\begin{array}{r}11,935 \\ 1,927 \\ \hline 10\end{array}\) \& 14,095
103,650 \& \\
\hline \(1951 . . .\). \& 22,695
23,187 \& \(\begin{array}{r}51.5 \\ -25.4 \\ \hline\end{array}\) \& 52,532
\(\mathbf{1 4} 4.681\) \& 6,772
61,688 \& 1263,600
1165500
1 \& ¹ 37,900
n
39,000 \& 1112,800
\(\quad 13,000\)

1 \& 5,500
415,600 \& 716

11433 \& | 8,622 |
| :--- |
| 5,608 |
| , 695 | \& .894

.849 \& 1,927
2,102 \& 13,650
4,196
3,901 \& 3,331
u
$\mathbf{3}, 320$ <br>
\hline $1952 \ldots .$. \& 23,187
22,030 \& -25.4
-97.6 \& 14,681
II
3,749 \& 61,688
3,919 \& 1165,500
$\square 1165,000$ \& 13
39,000
39,500 \& 13,000
11,300 \& 115,600
5,800 \& 11433
11723 \& 5,608
7,925 \& .849
.852 \& 2,102
2,358 \& 4,196
3,991 \& u 3,320
u 3,145 <br>
\hline $1954 . . .$. \& 21,713 \& -27.1 \& "1,811 \& 3,154 \& ${ }^{11} 69,200$ \& 43,500 \& 12,700 \& 5,400 \& บ 377 \& 6,642 \& . 853 \& 2,593 \& 3,325 \& - 2,965 <br>
\hline 1955 ...... \& 21,690 \& - 11.0 \& 11605 \& 8,716 \& 473,100 \& 47,200 \& 13,300 \& 5,500 \& - 694 \& 6,078 \& . 891 \& 2,332 \& 3,997 \& 4 3,039 <br>
\hline 1956 \& 21,949 \& 26.5 \& 2,213 \& 11,056 \& - 76,200 \& 50,800 \& 12,800 \& 5,400 \& 587 \& 10,756 \& . 908 \& 2,369 \& 3,590 \& 11 3,228 <br>
\hline 1957. \& 22,781 \& 50.0 \& 14,028 \& 22,720 \& п79,700 \& 54,700 \& 12,900 \& 5,300 \& 930 \& 13,196 \& . 908 \& 2,402 \& 3,929 \& ${ }^{11} 3,227$ <br>
\hline 1958 ....... \& 20,534 \& -209.6 \& 2,585 \& 24,215 \& (15) \& 56,600 \& 13,200 \& 5,200 \& 310 \& 11,004 \& . 890 \& 2,591 \& 3,966 \& 2,974 <br>
\hline \multicolumn{15}{|l|}{1955:} <br>
\hline January.... \& 21,714 \& -9.7 \& 788 \& 3,016 \& 70,400 \& 45,800 \& 12,800 \& 5,000 \& 640 \& 4,321 \& . 853 \& 2,232 \& 4,908 \& 3,416 <br>
\hline February... \& 21,716 \& -. 8 \& 689 \& 3,905 \& 67,900 \& 43, 800 \& 12,300 \& 4,800 \& 290 \& 6,351 \& . 853 \& 2,011 \& 6,726 \& 2,753 <br>
\hline March... \& 21,719 \& -27.7 \& 674 \& 3,388 \& 73, 300 \& 47, 200 \& 13,000 \& 5,400 \& 1,695 \& 5,840 \& . 873 \& 2,414 \& 4,660 \& 3,560 <br>
\hline April....... \& 21,671 \& -41.8 \& 182 \& 2,658 \& 71,400 \& 46,800 \& 12,900 \& 5,000 \& 138 \& 5,223 \& . 871 \& 2,324 \& 3,922 \& 3,068 <br>
\hline May......... \& 21,674 \& - 1.0 \& 314 \& 4,854 \& 73,100 \& 47,600 \& 13,400 \& 5,300 \& 236 \& 3,999 \& . 889 \& 2,256 \& 3,415 \& 3,075 <br>
\hline June. \& 21,678 \& . 9 \& 694 \& 4,511 \& 73,100 \& 47,400 \& 13,000 \& 5,600 \& 290 \& 7,423 \& . 897 \& 2,383 \& 3,635 \& 3,089 <br>
\hline July....... \& 21,682 \& -. 1 \& 859 \& 2,476 \& 72,800 \& 48,500 \& 13,500 \& 4, 100 \& 210 \& 6,549 \& . 905 \& 2,347 \& 3,691 \& 596 <br>
\hline August..... \& 21,682 \& -2.9 \& 183 \& 3,794 \& 74,700 \& 49,100 \& 13,500 \& 5,900 \& 261 \& 5,818 \& . 908 \& 2,471 \& 3,053 \& 2,005 <br>
\hline September.. \& 21,684 \& 10.6 \& 969 \& 5,392 \& 76,200 \& 48,500 \& 13,800 \& 7,000 \& 649 \& 7.299 \& . 908 \& 2,417 \& 2,836 \& 2,840 <br>
\hline October.... \& 21,686 \& -7.1 \& 230 \& 10,645 \& 75,700 \& 48,300 \& 13,800 \& 6,800 \& 910 \& 6,717 \& . 918 \& 2,473 \& 3,528 \& 2,432 <br>
\hline November... \& 21,688 \& -27.0 \& 778 \& 32,648 \& 74,900 \& 47,500 \& 13,600 \& 6,300 \& 522 \& 6,655 \& . 915 \& 2,214 \& 3,837 \& 3,087 <br>
\hline December... \& 21,690 \& -23.8 \& 591 \& 27,305 \& 70,500 \& 45,500 \& 13,300 \& 5,000 \& 721 \& 6,736 \& . 905 \& 2,443 \& 4,347 \& 3,180 <br>
\hline \multicolumn{15}{|l|}{1956:} <br>
\hline January.... \& 21,693 \& -8.2 \& 336 \& 11,743 \& 71,200 \& 46,300 \& 13,000 \& 4,800 \& 535 \& 4,208 \& . 904 \& 2,333 \& \& 3,249 <br>
\hline February... \& 21,695 \& - 15.7 \& 136 \& 18,704 \& 68,900 \& 45,600 \& 12,400 \& 4,600 \& 293 \& 5,325 \& . 909 \& 2,045 \& 3,701 \& 3,615 <br>
\hline March....... \& 21,716 \& -2.9 \& 895 \& 12,282 \& 74,900 \& 49,900 \& 13,500 \& 5,000 \& 435 \& 8,970 \& . 911 \& 2,345 \& 3,241 \& 3,790 <br>
\hline April....... \& 21,743 \& 16.9 \& 529 \& 10,390 \& 73,900 \& 49,900 \& 12,900 \& 4,700 \& 587 \& 13,388 \& . 909 \& 2,062 \& 3,446 \& 2,898 <br>
\hline May... \& 21,772 \& 1.8 \& 644 \& 25,949 \& 77,700 \& 52, 100 \& 13,100 \& 5,400 \& 576 \& 13,985 \& . 908 \& 2,511 \& 3,977 \& 2,905 <br>
\hline June...... \& 21,799 \& 29.9 \& 406 \& 18,767 \& 77,700 \& 52,200 \& 13,400 \& 5,100 \& 450 \& 10,695 \& . 905 \& 2,540 \& 3,032 \& 2,501 <br>
\hline July....... \& 21,830 \& 43.9 \& 452 \& 5,262 \& 78,500 \& 52,800 \& 12,300 \& 5,900 \& 378 \& 11,647 \& .901 \& 2,313 \& 3,632 \& 3,828 <br>
\hline August..... \& 21,858 \& 43.2 \& 121 \& 4,804 \& 78,800 \& 53,400 \& 12,300 \& 6,300 \& 316 \& 11,723 \& . 906 \& 2,363 \& 4,124 \& 3,035 <br>
\hline September.. \& 21,884 \& 86.9 \& 22,136 \& 4,091 \& 77,800 \& 52,200 \& 12,400 \& 6,000 \& 734 \& 16,743 \& . 908 \& 2,572 \& 3,520 \& 2,828 <br>
\hline October.... \& 21,910 \& -34.3 \& 274 \& 4,845 \& 78,700 \& 52,700 \& 12,900 \& 6,200 \& 1,041 \& 14,081 \& . 912 \& 2,437 \& 3,906 \& 3,454 <br>
\hline November... \& 21,910 \& 105.7 \& 258 \& 12,740 \& 77,900 \& 52,500 \& 12,900 \& 5,600 \& 1,381 \& 9,435 \& . 914 \& 2,455 \& 3,732 \& 2,886 <br>
\hline December... \& 21,949 \& 51.2 \& 375 \& 3,090 \& 73,600 \& 50,500 \& 12,700 \& 4,600 \& 323 \& 8,869 \& . 914 \& 2,446 \& 3,048 \& 3,168 <br>
\hline \multicolumn{15}{|l|}{1957:} <br>
\hline January.... \& 22,252 \& 295.9 \& 88,386 \& 34,498 \& 77,800 \& 53,100 \& 12,600 \& 5,000 \& 2,405 \& 9.101 \& . 914 \& 2,204 \& 4,066 \& 2,997 <br>
\hline February... \& 22,304 \& 28.0 \& $\begin{array}{r}41,787 \\ \hline 6\end{array}$ \& 11,980 \& 74, 100 \& 51,200 \& 12,000 \& 4,400 \& 961 \& 6,396 \& .914 \& 2,077 \& 3,784 \& 2,925 <br>
\hline March....... \& 22,306 \& 16.0 \& 36,316 \& 27,511 \& 80,100 \& 54,400 \& 13,200 \& 5,100 \& 707 \& 11,232 \& .914 \& 2,391 \& 4,248 \& 3,360 <br>
\hline Aprit....... \& 22,318 \& -5.8 \& 189 \& 20,967 \& 78,600 \& 54,000 \& 12,900 \& 4,700 \& 1,183 \& 7,958 \& . 914 \& 2,271 \& 3,217 \& 3,735 <br>
\hline May......... \& 22,620 \& 285.4 \& 144 \& 20,121 \& 80,100 \& 55,300 \& 13,100 \& 5,000 \& 1,326 \& 5,943 \& .913 \& 2,156 \& 4,336 \& 2,486 <br>
\hline June........ \& 22,623 \& -6.0 \& 304 \& 10,265 \& 1479,300 \& 54,800 \& 12,600 \& 4,900 \& 1,045 \& 10,820 \& . 905 \& 2,254 \& 3,793 \& 3,386 <br>
\hline July....... \& 22,627 \& -. 8 \& 168 \& 2,825 \& 82,000 \& 56,400 \& 12,800 \& 5,800 \& 917 \& 16,241 \& . 903 \& 2,417 \& 2,842 \& 2,859 <br>
\hline August..... \& 22,626 \& - 11.4 \& 163 \& 28,738 \& 81,300 \& 56,100 \& 12,600 \& 5,800 \& 465 \& 16,695 \& . 909 \& 2,667 \& 4,628 \& 2,500 <br>
\hline September.. \& 22,635 \& -9.0 \& 358 \& 19,290 \& 81,000 \& 55,500 \& 13,100 \& 5,700 \& 471 \& 7,993 \& . 906 \& 2,354 \& 4,156 \& 2,937 <br>
\hline October.... \& 22,691 \& 36.9 \& 172 \& 42,956 \& 83,500 \& 56,000 \& 13,900 \& 6,500 \& 681 \& 5,786 \& . 906 \& 2,854 \& 4,719 \& 3,334 <br>
\hline November... \& 22,763 \& -31.2 \& 206 \& 34,511 \& 79,900 \& 54,800 \& 13,100 \& 5,100 \& 567 \& 33,226 \& . 904 \& 2,600 \& 4,218 \& 2,731 <br>
\hline December... \& 22,781 \& 2.0 \& 140 \& 18,978 \& 78,700 \& 53,900 \& 12,900 \& 5,500 \& 493 \& 26,963 \& . 898 \& 2,578 \& 3,142 \& 3,029 <br>
\hline \multicolumn{15}{|l|}{1958:} <br>
\hline January.... \& 22,784 \& -37.3 \& 551 \& 45,588 \& 80,000 \& 55,000 \& 13,200 \& 4,400 \& 319 \& 16,934 \& . 894 \& 2,530 \& 4,062 \& 3,520 <br>
\hline February... \& ${ }^{22,686}$ \& -167.6 \& 2,278 \& 41,149 \& 75,900 \& 52,400 \& 12,500 \& 4,400 \& 168 \& 25,609 \& . 886 \& 2,295 \& 4,583 \& 3,589 <br>
\hline March....... \& 22,394 \& -252.0 \& 228 \& 6,206 \& 80,100 \& 55, 100 \& 13,700 \& 4,300 \& 314 \& 24,413 \& . 886 \& 2,449 \& 3,217 \& 2,465 <br>
\hline April....... \& 21,996 \& - 471.5 \& 62 \& 26,097 \& 79,700 \& 55,500 \& 13,400 \& 4,500 \& 171 \& 12,322 \& . 886 \& 2,559 \& 3,913 \& 3,123 <br>
\hline May........ \& 21,594 \& - 355.2 \& 250 \& 18,177 \& 81,300 \& 56,600 \& ${ }^{13,300}$ \& 4,600 \& 185 \& 4,507 \& . 886 \& 2,651 \& 4,070 \& 2,597 <br>
\hline June......... \& 21,356 \& -285.0 \& 9.366 \& 12,799 \& 8i,500 \& 56,100 \& 13,400 \& 4,900 \& 324 \& 8,329 \& .886 \& 2,528 \& 4,151 \& 3,243 <br>
\hline July....... \& 21,210 \& - 164.3 \& 9,328 \& 27,373 \& (15) \& 57.300 \& 13,200 \& 6,100 \& 360 \& 4,493 \& . 886 \& 2,386 \& 3,919 \& 2,127 <br>
\hline August...... \& 21,011 \& - 196.7 \& \& 3,829 \& (15) \& 57,900 \& 12,800 \& 5,400 \& 727
744 \& 4,882 \& . 888 \& 2,884 \& 3,930 \& 2,651 <br>
\hline September.. \& 20,874 \& -220.2 \& 8,706 \& 79,914 \& (15) \& 58,300 \& 13,100 \& 6,200 \& 744 \& 5,980 \& . 887 \& 2,856 \& 4,431 \& 2,614 <br>
\hline October..... \& 20,690 \& - 189.0 \& 68 \& 5,425 \& (15) \& 58,900 \& 14,000 \& 6,700 \& 204 \& 10, 197 \& . 900 \& 2,390 \& 3,880 \& 3,831 <br>
\hline Movember... \& 20,609 \& -96.9 \& 42 \& 11,751 \& (15) \& 58,500 \& 12,900 \& 5,500 \& 113 \& 5,160 \& . 901 \& 2,644 \& 3,551 \& 2,505 <br>
\hline December... \& 20,534 \& -79.3 \& 56 \& 12,278 \& (15) \& 57,700 \& 13,200 \& 5,900 \& 90 \& 9,219 \& . 899 \& 2,918 \& 3,886 \& 3,426 <br>
\hline
\end{tabular}

For footnotes giving source of data and description of series, see pp. 250-252.

FINANCE--MONETARY STATISTICS--Con.


FINANCE--PROFITS AND DIVIDENDS


For footnotes giving source of data and description of series, see p. 253.

FINANCE--PROFITS AND SECURITIES ISSUED

| year and MONTH | PROFITS AFTER taxes, ELECTRIC UTILITIES ( QuarterLY) ${ }^{1}$ | Securities and exchange commission ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | New security issues, corporate and noncorporate-estimated gross proceeds |  |  |  |  |  |  |  |  |  |  |
|  |  |  | By type of security |  |  |  | By type of issuer |  |  |  |  |  |  |
|  |  |  | Bonds and notes |  | Cominon stock | Preferred stock | Corporate |  |  |  |  |  |  |
|  |  |  | Total ${ }^{3}$ | Corporate |  |  | Total ${ }^{3}$ | $\begin{gathered} \text { Manu- } \\ \text { fac- } \\ \text { furing } \end{gathered}$ | $\begin{aligned} & \text { Extractive } \\ & \text { (mining) } \end{aligned}$ | Public utility | $\begin{aligned} & \text { Rail- } \\ & \text { road } \end{aligned}$ | Com-munication | $\begin{aligned} & \text { Finan- } \\ & \text { cial } \\ & \text { and } \\ & \text { real } \\ & \text { estate } \end{aligned}$ |
|  | millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1930 . . . .$. | . | ..... | ............. | ... | . | ............. | ............. | .......... | .. | …....... | .......... | ............ | ............ |
| $1932 . . . .$. |  |  |  | ....... |  |  | . ......... | . | $\ldots$ | ............ |  |  |  |
| 1933 ...... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1934 . . .$. |  | 409 | 407 | 31 | 2 | $i$ | 33 | ... | ……...... | ii | 15 | ........ | $\cdots$ |
| 1935 1936 193 | .. | 557 832 8 | 548 787 | $\begin{array}{r}185 \\ 336 \\ \hline\end{array}$ | 2 2 2 | 7 23 | 194 381 381 | ......... | ............ | 107 170 | 11 | ............ | 10 33 |
| 1937 …… |  | 444 | 386 | 135 135 | 24 | 34 | 192 |  | …........ | 64 | 29 | ............ | 6 |
| 1938 ........ | 134 | 494 | 485 | 170 | 2 | 7 | 180 | …......... | ... | 103 | 5 | ... | 1 |
| 1939 ....... | 134 | 474 | 459 | 165 | 7 | 8 | 180 | ............ | . | 106 | 15 | .......... | 9 |
| $1940 . . . .$. | 137 | 547 | $\begin{array}{r}523 \\ \hline\end{array}$ | 199 | 9 | 15 | 223 | ........... | ........... | 100 | 27 | ........... | 13 |
| 1941 $1942 \ldots .$. 19. | 132 122 1 | 1,263 2,953 | 1,240 | 199 76 | 9 3 | 14 9 | 222 89 | .......... | ............ | $\begin{array}{r}113 \\ 39 \\ \hline\end{array}$ | 31 | .......... | (5) ${ }^{8}$ |
| 1943 ....... | 125 | 3,710 | 3,695 | 82 | 5 | 10 | 97 | ........... | ............. | 40 | 13 | . . | ( 2 |
| $1944 . . .$. | 127 | 4,692 | 4,648 | 222 | 14 | 31 | 267 |  |  | 119 | 51 |  | 9 |
| 1945 ...... | 134 | 4,559 | 4,463 | 405 | 33 | 63 | 501 |  | .......... | 193 | 121 | .......... | 18 |
| $1946 \ldots .$. | 160 161 1 | 1,557 1,662 | 1,389 1,533 | 407 420 | 74 65 | 94 <br> 63 | 575 <br> 548 | ........... | …........ | 180 271 | $\begin{array}{r}59 \\ 24 \\ \hline\end{array}$ | .......... | 27 24 |
| $1948 . . . . .$. | 164 | 1,687 | 1,595 | 498 | 51 | 41 | 590 | 185 | …........ | 6182 | 52 | 75 | 49 |
| 1949 :...... | 189 | 1,759 | 1,662 | 408 | 61 | 35 | 504 | 118 |  | 193 | 38 | 48 | 50 |
| 1950 ...... | 206 | 1,658 | 1,538 | 410 | 68 | 53 | 530 | 100 | .......... | 221 | 46 | 33 | 62 |
| $1951 . . .$. | 204 237 | 1,772 2,267 | 1,601 2,106 | 474 633 | 101 114 | 70 47 | 645 795 | 260 337 | ........... | 205 223 | 28 44 | 51 63 | 44 43 |
| 1953 ........ | 258 | 2,402 | 2,251 | 590 | 111 | 41 | 742 | 188 | 720 | 252 | 25 | 73 | 131 |
| 1954 ....... | 284 | 2,480 | 2,311 | 624 | 101 | 68 | 793 | 189 | 45 | 309 | 40 | 60 | 90 |
| 1955 ...... | 311 | 2,231 | 1,996 | 618 | 182 | 53 | 853 | 249 | 35 | 205 | 46 | 94 | 158 |
| $1956 \ldots . .$. 1957 | 332 351 |  | 1,622 | 667 <br> 830 | 192 | 53 | ${ }^{912}$ | 304 | 38 | 211 | 32 | 118 | 155 |
| $1957 \ldots \ldots$ | 351 379 | 2,548 2,870 | 2,304 2,711 | 830 <br> 804 | 210 | 34 | 1,074 | 353 | 24 | 328 | 29 | 122 | 150 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ) 31 | ( 2,710 | 2,520 | 486 | 136 | 53 | 676 | 188 | 21 | 239 | 64 | 7 | 98 |
| February... | 341 | $\left\{\begin{array}{r}1,390 \\ \mathbf{2}\end{array}\right.$ | 1,257 | 327 | 110 | 23 | 460 | 84 | 13 | 107 | 1 | 45 | 151 |
| March...... | ) | 2,560 | 2,014 | 848 | 512 147 | 35 | 1,395 | 637 | 49 | 226 | 25 | 27 | 367 |
| April....... | 292 | $\left\{\begin{array}{l}1,643 \\ 4,382\end{array}\right.$ | 1,442 | 463 | 147 | 54 | 664 | 158 | 31 | 218 | 93 | 19 | 117 |
| May. | ) 292 | $\left\{\begin{array}{l}4,382 \\ 1,919\end{array}\right.$ | 4,077 1,655 | 675 504 | 210 206 | 96 <br> 58 | 981 768 | 413 168 | 15 <br> 80 | 249 275 | 13 18 | 25 65 | 186 79 |
| July........ | ) | [ 2,504 |  |  |  |  | 753 | 359 |  |  | 4 | 46 |  |
| August..... | 285 | 1,638 | 1,423 | 655 | 200 | 15 | 870 | 174 | 29 | 91 | 170 | 92 | 279 |
| September.. | $)$ | ( 1,627 | 1,451 | 560 | 94 | 82 | 736 | 189 | 52 | 224 | 29 | 29 | 164 |
| October.... | 325 | $\left\{\begin{array}{l}2,646 \\ 1,840\end{array}\right.$ | 2,442 | 1,046 | 161 | 43 | 1,250 | 89 | 26 | 170 | 66 | 698 | 113 |
| November... December... | ) 325 | $\left\{\begin{array}{l}1,840 \\ 1,913\end{array}\right.$ | 1,562 1,767 | 431 835 | 193 107 | 85 39 | 708 980 | 187 347 | 14 52 | 285 275 | 14 52 | 40 39 | 97 103 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | , | 1,702 | 1,612 | 522 | 71 | 19 | 613 | 201 | 10 | 69 | 19 | 3 | 270 |
| February... | 372 | 2,001 | 1,733 | 480 | 140 | 128 | 748 | 207 | 20 | 200 | 31 | 37 | 217 |
| March....... | ) | $\} \begin{array}{r}1,817 \\ 1,877\end{array}$ | 1,632 | 704 | 141 | 43 | 889 | 283 343 | 21 | 192 | 47 | 122 | 158 |
| April....... | 319 | () $\begin{array}{r}1,877 \\ \hline\end{array}$ | 1,635 | 673 | 212 | 31 | 916 | 343 | 12 | 297 | 14 | 15 | 174 |
| May......... | 319 | $\left\{\begin{array}{l}2,123 \\ 2,164\end{array}\right.$ | 1,919 | 977 | 139 | 65 | 1,180 | 487 | 35 | 339 | 39 | 82 | 121 |
| June........ | $)$ | ( 2,164 | 1,932 | 661 | 182 | 50 | 893 | 305 | 58 | 236 | 33 | 12 | 199 |
| July....... | 301 | 1,972 | 1,767 | 901 | 189 | 16 | 1,106 | 348 | 79 | 241 | 10 | 263 | 105 |
| August..... | 301 | $\left\{\begin{array}{l}1,493 \\ 1,581 \\ 1,88\end{array}\right.$ | 1,351 | 551 | 92 176 | 50 | ${ }_{6} 693$ | 217 | 68 | 157 | 22 | 83 | 112 |
| September.. | ) | (1,581 | 1,373 | 681 485 48 | 176 150 150 | $\begin{array}{r}33 \\ 139 \\ \hline\end{array}$ | 890 773 | 221 330 | $\begin{array}{r}42 \\ 15 \\ \hline\end{array}$ | 250 232 | 55 29 | 57 69 | 239 |
| November.... | 334 | $\left\{\begin{array}{r}1,829 \\ 1,892\end{array}\right.$ | 1,157 | 451 | 627 | 45 | 1,123 | 168 | 78 | 156 | 39 | 600 | 69 38 |
| December... | ) | ( 1,955 | 1,756 | 915 | 183 | 16 | 1,114 | 538 | 18 | 160 | 44 | 76 | 153 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ) |  |  | 912 | 142 |  |  | 390 | 23 | 250 |  | 107 |  |
| February... March...... | \} 393 | $\left\{\begin{array}{l}2,116 \\ 3,223 \\ 3,\end{array}\right.$ | 1,758 $\mathbf{2 , 9 0 6}$ | 750 1,044 | 332 279 | 26 39 | 1,108 1,361 | 574 368 | 47 19 | 263 513 | 22 39 | 47 279 | 115 94 |
| Aprit....... | \} 327 | ) $\begin{array}{r}2,371 \\ \hline 177\end{array}$ | 2,060 | , 655 | 264 | 47 | ,966 | 338 | 10 | 367 | 28 | 51 | 94 |
| May........ | ) 327 | $\left\{\begin{array}{l}1,777 \\ 1,349\end{array}\right.$ | 1,667 | +685 | 85 | 25 | $\begin{array}{r}796 \\ \hline 1495\end{array}$ | 140 | 11 | 364 | 54 | -83 | ${ }^{76}$ |
| June....... |  | ( 2,349 | 1,867 | 1,013 | 416 | 66 | 1,495 | 641 | 20 | 439 | 25 | 138 | 181 |
| July...... | ) 326 | \{ 1,982 | 1,730 | 775 | 231 | 21 | 1,028 | 258 | 43 | 248 | 23 | 54 | 348 |
| August..... | ) 326 | $\left\{\begin{array}{l}1,94 \\ 3 \\ 3\end{array}\right.$ | 1,837 | 840 | 76 97 | 31 | , 947 | 247 | 16 | 254 | 15 | 129 | 228 |
| September.. |  | ( $\begin{array}{r}3,975 \\ \mathbf{2}, 705\end{array}$ | 3,858 2,536 | 907 <br> 944 <br> 1 | 197 | 19 68 | 1,023 | 328 | 25 | 424 | 24 | 66 | 84 |
| November.... | 357 | $\left\{\begin{array}{l}3,705 \\ 3,022\end{array}\right.$ | 2,536 2,849 | 644 | $\begin{array}{r}101 \\ 150 \\ \hline\end{array}$ | 68 24 | 1,113 <br> 844 <br> 1,154 | 133 224 224 | 37 <br> 22 <br> 1 | 339 302 | 18 16 | 372 93 | 161 130 |
| December... | ) | ( 2,681 | 2,328 | 761 | 343 | 11 | 1,114 | 592 | 14 | 175 | 27 | 41 | ${ }_{93}$ |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  | 3,484 | 3,412 | 754 | 44 | 28 | 827 | 157 | 14 | 326 | 69 | 86 | 121 |
| February... | 421 | $\left\{\begin{array}{l}2,490\end{array}\right.$ | 2,218 | 604 | 187 | 85 | 877 | 179 | 18 | 375 | 17 | 36 | 218 |
| March...... |  | ( 3,951 | 3,825 | 1,488 | 58 | 69 | 1,615 | 240 | 22 | 408 | 40 | 800 | 52 |
| April...... | 349 | 6,961 | 6,830 | 1,099 | 90 | 41 | 1,230 | 632 | 41 | 320 | 20 | 79 | 40 |
| May......... | 349 | $\left\{\begin{array}{l}2,155 \\ 3,048\end{array}\right.$ | 2,034 2,930 | 586 <br> 843 <br> 8 | 85 | 36 | 707 | 192 | 7 | 345 | 12 | 42 | 80 |
| June........ | $)$ | 3,048 | 2,930 | 843 | 41 | 77 | 961 | 296 | 16 | 431 | 1 | $!2$ | 84 |
| July...... | ) 357 | 2,426 | 2,137 | 910 | 219 | 70 | 1,199 | 557 | 4 | 402 | 28 | 102 | 37 |
| August..... | ) 357 | $\left\{\begin{array}{l}1,341 \\ 2,360\end{array}\right.$ | 1,259 | 492 | 71 <br> 55 | 12 | . 575 | 129 | 39 | 287 | 11 | 14 | 52 |
| September.- |  | ( 2,160 | 2,082 | 1,059 | 55 | 23 | 1,137 | 483 | 13 | 183 | 4 | 10 | 34 |
| October.... | 390 | ( $\begin{aligned} & 3,076 \\ & 1,452\end{aligned}$ | 2,837 | 651 | 170 | 69 | 890 | 277 | 17 | 316 | 11 | 48 | 120 |
| November... December... | 390 | 1,452 | 1,330 | 420 | 110 | 12 | 542 | 131 | 41 | 130 | 14 | 90 | 89 |
| December... | ) | - 1,899 | 1,644 | 746 | 204 | 51 | 1,000 | 241 | 14 | 281 | 11 | 104 | 162 |

For footnotes giving source of data and description of series, see p. 253.

FINANCE--SECURITIES ISSUED AND SECURITY MARKETS--Con.

| YEAR AND MOHTH | securities issued |  |  |  |  |  |  |  |  |  |  | SECURITY MARKETS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hew corporate and noncorporate security issues (SEC) ${ }^{1}$ |  |  |  |  |  |  |  |  | State and municipal issues (Bond Buyer) ${ }^{3}$ |  | Brokers' balances, end of year or month (N.Y.S.E. members carrying margin accounts) ${ }^{4}$ |  |  |  |
|  | Estimated gross proceeds |  |  | Estimated net proceeds |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | Total | Proposed uses of proceeds |  |  |  |  |  |  |  |  |  |  |
|  | By type of issuer |  |  |  | New money |  |  | ```Retire- ment of secur- ities``` | 0ther purposes | Longterm | Shortterm | Cash on hand and in banks | ```Custom- ers' debit bal- ances (net)``` | ```Custom- ers' free credit bal- ances``` | Money borrowed |
|  |  | ncor porate |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total ${ }^{2}$ | U. S. Government | State and municipal |  | Total | Plant and equipment | Working capital |  |  |  |  |  |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  | Thousands of dollars |  | Millions of dollars |  |  |  |
| Monthly avg.: ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. 1930 | ....... | ......... |  | …...... | .......... | ......... | .......... | $\ldots$ | $\ldots$ | 120,198 115,239 1 | 76,749 79,343 | .......... | .......... | ........ | 3,990 1,994 |
| 1931 ....... |  |  |  | ....... | ........ |  |  |  |  | 104,314 | 90,564 |  | 1,300 | 260 | $\begin{array}{r}1,894 \\ \hline 887\end{array}$ |
| 1932 ....... |  |  |  |  |  |  |  | …....... | .......... | 78,07! | 91,006 |  | , 800 | 230 | 347 |
| 1933 ...... |  |  |  | $3 \cdot$ |  |  |  | . | ......... | 93,965 | 82,335 |  | 1,270 | 220 | 845 |
| 1934 ...... | 376 | 295 | 78 | 32 | 5 | 3 | 2 | . | , | 97,944 | 77,756 | .... | 1,170 | 170 | 880 |
| 1935 <br> 1936 <br> $193 . . . .$. | 363 451 4 | 245 341 | 103 93 | 189 <br> 369 | 17 72 | 32 | $\begin{array}{r}8 \\ 40 \\ \hline\end{array}$ | . ..... | ....... | 99,643 96,355 | 82,297 61,095 | 179 <br> 249 <br> 18 | 1,258 1,395 | 286 342 | 6930 1,048 |
| 1937 ........ | 252 | 158 | 76 | 187 | 83 | 48 | 35 | ........ | .......... | 82,008 | 59,355 | 232 | 985 | 278 | 1,048 |
| $1938 . . .$. | 314 294 | 207 | 92 | 176 | 57 | 42 | 15 | …...... |  | 102,425 | 97,327 | 190 | 991 | 247 | 754 |
| 1939 ...... | 294 | 194 | 94 | 176 | 27 | 14 | 13 | , | .... | 91,550 | 100,699 | 207 | 906 | 266 | 637 |
| $1941 . . .$. | 1,041 2,865 | $\begin{array}{r}9,96 \\ \text { 2,820 } \\ \hline\end{array}$ | 80 44 | $\begin{array}{r}219 \\ 87 \\ \hline 8\end{array}$ | 72 39 | 55 <br> 24 <br> 1 | 17 16 | -......... | ........... | $\begin{array}{r}129,458 \\ 47,966 \\ \hline\end{array}$ | 177,315 92,770 | 211 160 | 600 543 54 | 289 270 | 368 <br> 378 |
| 1943 ....... | 3,6 2 | 3,568 | 36 | 96 | 26 | 12 | 14 | ...... | . | 42,297 | 59,264 | 181 | 788 | 354 | 557 |
| $1944 . . . .$. | 4,426 | 4,369 | 55 | 262 | 55 | 21 | 34 | ........ | . ........ | 59,359 | 47,408 | 209 | 1,041 | 472 | 726 |
| 1945 ...... | 4,058 | 3,946 | 66 | 492 <br> 563 | 90 | 53 | 37 |  | ... | 68,232 | 55,427 | 313 | 1,138 | 654 693 | 795 217 |
| 1946 ...... | 982 | 851 | 96 | 563 | 273 | 176 | 97 99 | ... | ...... | 100, 296 | 61,737 79,795 | 453 393 | 537 578 | 693 | 217 240 |
| 1947 1948 $19 .$. | 1,114 1,098 | 882 861 | 194 224 | 539 580 | $\begin{array}{r}383 \\ 494 \\ \hline\end{array}$ | 284 352 | $\begin{array}{r}99 \\ 142 \\ \hline\end{array}$ | ... | ... | 196,148 249,144 | $\begin{array}{r}79,795 \\ 83 \\ \hline 127\end{array}$ | 393 349 | 578 <br> 550 | 612 586 | 240 257 |
| $1949 . . .$. | 1,255 | 984 | 242 | 497 | 384 | 310 | 74 | .......... | ......... | 249,619 | 111,070 | 306 | 881 | 633 | 523 |
| 1950 ...... | 1,128 | 807 | 294 | 522 | 334 | 247 | 87 |  |  | 307,800 | 134,261 | 397 | 1,356 | 890 | 745 |
| 1951 ...... | 1,127 | 815 | 266 | 634 | 544 | 426 | 118 |  |  | 273,179 | 136,397 | 378 | 1,292 | 816 | 695 |
| $1952 . . .$. | 1,4731 | 1,048 | 367 | 782 | 682 | 526 | 156 | 55 | 45 | 366,776 | 170,763 | 343 | 1,362 | 724 | 920 |
| $1953 . . .$. | 1,661 | 1,163 | 463 | 730 | 663 | 471 | 193 | 22 | 45 | 463,157 | 229,719 | 297 | 1,694 | 709 | 1,170 |
| 1954 ....... | 1,687 | 1,044 | 581 | 780 | 565 | 426 | 139 | 156 | 59 | 580,720 | 279,186 | 348 | 2,443 | 1,023 | 1,616 |
| $1955 . . . .$. | 1,378 | 802 | 498 | 837 | 663 | 444 | 219 | 102 | 72 | 498,042 | 216,079 | 331 | 2,830 | 889 | 2,345 |
| $1956 . . .$. | 956 | 460 | 454 | 896 | 805 | 559 | 246 | 30 | 60 | 453,868 | 225,527 | 336 | 2,866 | 878 | 2,195 |
| 1957 ....... | 1,474 | 800 | 580 | 1,055 | 982 | 753 | 229 | 18 | 55 | 579,846 | 272,792 | 342 | 2,550 | 896 | 1,831 |
| 1958 ...... | 1,907 | 1.005 | 621 | 948 | 826 | 649 | 176 | 46 | 76 | 620,734 | 325,872 | 357 | 3,43! | 1,159 | 2,306 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,034 | 742 | 541 | 663 | 468 | 328 | 140 | 128 | 67 | 541,449 | 191,319 | 356 | 2,558 | 1,069 |  |
| February... | 930 | 602 | 328 | 451 | 345 | 165 | 180 | ${ }^{44}$ | 62 | 327,527 | 262,627 | 351 336 | 2,653 | 1,063 | 1,779 |
| March...... | 1,165 | 614 | 540 | 1,371 | 1,175 | 765 | 410 | 148 | 48 | 539,767 | 209,769 | 336 337 | 2,701 | 1,022 | 1,939 |
| April....... | 979 | 535 | 429 | 648 | 429 | 249 | 180 | 169 74 | 50 | 429,030 | 200,591 | 337 | 2,752 | 973 | 2,062 |
| May........ | 3,401 1,151 | 3,020 | 350 | 960 751 | 774 | 559 | 215 189 | 74 64 | 112 | 349,648 650,780 | 149,768 | 327 337 | 2,731 2,768 | 928 919 | 2,119 |
| June........ | 1,151 | 496 | 651 | 751 | 611 | 422 | 189 | 64 | 76 | 650,780 | 218,322 | 337 | 2,768 | 919 | 2,115 |
| July....... | 1,752 | 1,265 | 470 | 739 | 526 | 244 | 282 | 143 | 70 | 470,161 | 301,267 | 336 | 2,780 | 918 887 8877 | 2,080 |
| August...... | 768 | 509 | 259 | 853 | 614 | 280 | 334 | 208 | 30 | 258,707 | 330,455 | 348 | 2,752 | 887 | 2,064 |
| September.. | 892 | 481 | 407 | 722 | 559 | 373 | 186 | 52 | 111 | 407,314 | 200,458 | 371 | 2,848 | 977 | 2,124 |
| Octaber.... | 1,396 | 461 | 926 | 1,234 | 1,074 | 950 | 124 | 71 | 88 | 925,818 | 136,646 | 357 | 2,789 | 920 | 2,159 |
| November... | 1,132 | 438 | 661 | 694 | 590 | 455 | 136 | 62 | 42 | 661,017 | 242,810 | 346 | 2,796 | 876 | 2,260 |
| December... | 932 | 466 | 415 | 964 | 793 | 544 | 249 | 63 | 108 | 415,285 | 148,913 | 331 | 2,830 | 889 | 2,345 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,090 | 645 | 407 | 601 | 486 | 164 | 322 | 28 | 87 | 406,800 | 196,298 | 363 | 2,822 | 905 | 2,170 |
| February... | 1,253 | 544 | 709 | 734 | 672 | 380 | 293 | 21 | 40 | 709,444 | 357,195 | 341 | 2,774 | 913 | 2,189 |
| March...... | 927 | 518 | 401 | 874 | 789 | 532 | 256 | 57 | 28 | 400,650 | 248,649 | 342 | 2,817 | 960 | 2,177 |
| April....... | 962 | 453 | 391 | 898 | 702 | 479 | 223 | 80 | 116 | 390,541 | 124,807 | 361 | 2,821 | 896 | 2,189 |
| May........ | -943 | 451 <br> 437 | 491 | 1,160 | 1,105 | 939 | $\begin{array}{r}166 \\ \hline 336\end{array}$ | 15 | 41 | 490,526 736 | 252,071 | 337 322 |  | 8880 |  |
| June........ | 1,271 | 437 | 736 | , 876 | ,782 | 446 | 336 | 35 | 59 | 736,386 | 175,825 | 322 | 2,811 | 837 | 2,266 |
| July....... | 865 | 484 | 379 | 1,089 | 1,003 | 754 | 250 | 26 | 60 | 378,535 | 194,625 | 342 | 2,843 | 858 | 2,242 |
| August..... | 799 | 436 | 213 | 679 | 550 | 370 | 180 | 25 | 104 | 213,238 | 207,418 | 336 | 2,819 | 872 | 2,086 |
| September.. | 691 | 355 | 336 | 873 | 816 | 513 | 302 | 35 | 23 | 335,930 | 178,780 | 328 | 2,816 | 866 | 2,113 |
| October.... | 1,118 | 414 | 646 | 756 | 660 | 490 | 170 | 11 | 84 | 645,718 | 294,244 | 332 | 2,784 | 835 | 2,131 |
| November... December... | 706 841 | 389 390 | 311 427 | 1,110 | 1,048 | 905 | 143 | 21 | 41 | 311,354 | 327,959 | 317 336 | 2,817 | 882 | 2,114 |
|  |  | 390 | 427 | 1,098 | 1,049 | 737 | 312 | 1 | 39 | 427,298 | 148,455 | 336 | 2,866 | 878 | 2,195 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,337 | 496 | 685 | 1,068 | 1,023 | 798 | 225 | 9 | 36 | 685,472 | 325,574 | 343 | 2,790 | 866 | 2,006 |
| February... | 1,008 | ${ }_{386}$ | 569 | 1,085 | 913 | 705 | 208 | 19 | 153 | 568,928 | 454,707 | 322 | 2,764 | 828 | 2,057 |
| March...... | 1,862 | 1,327 | 503 | 1,340 | 1,244 | 1,088 | 156 | 20 | 76 | 503,237 | 146,928 <br> 204 | 313 319 | 2,741 2,820 | 820 807 | 2,005 |
| April....... | 1,405 | 390 | 763 | 947 | 871 | ${ }^{663}$ | 208 | 16 | 59 | 763,411 | 204,961 | 319 320 | 2,820 2,833 | ${ }_{817}^{807}$ | 2, 104 |
| May......... | 981 <br> 854 | 394 362 | 539 388 | 780 1,467 | 703 1,373 | 546 1,029 | 157 344 | 15 15 | 62 79 | 538,533 387,502 | 337,264 152,644 | 320 321 | 2,833 2,918 | 817 820 | 2,115 2,156 |
|  | 854 | 362 | 388 | 1,467 | 1,373 | 1,029 | 344 | 15 | 79 | 387,502 | 152,644 | 321 | 2,918 | 820 | 2,156 |
| July....... | 954 | 400 | 516 595 | 1,011 | 941 | 534 | 407 294 | 8 9 |  |  | 271,697 272,017 | 327 <br> 332 | 2,917 2,863 | 829 816 |  |
| August..... | $\begin{array}{r}997 \\ 2,952 \\ \hline 1\end{array}$ | 392 | 595 | +932 | 916 952 | 621 800 | 294 151 | 9 34 | ${ }^{8}$ | 595,240 437,163 | 272,017 252,251 | $\begin{array}{r}332 \\ 339 \\ \hline\end{array}$ | 2,863 2,824 | 816 838 | 2,093 |
| September.. | 2,952 | 2,262 | 437 683 | 1,007 | 952 1.060 | 800 882 | 151 <br> 178 | 34 9 | 21 30 | 437,163 682,730 | 252,251 302,503 | 339 <br> 354 | 2,824 2,608 | 838 879 | 2,109 |
| November... | 2,178 | 1,374 | 639 | , 828 | , 764 | 559 | 205 | 39 | 25 | 639,335 | 93,579 | 325 | 2,559 | 876 | 1,697 |
| December... | 1,567 | 925 | 640 | 1,097 | 1,023 | 814 | 210 | 21 | 53 | 640,418 | 459,382 | 342 | 2,550 | 896 | 1,831 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,657 | 511 | 782 | 816 | 714 | 605 | 109 | 87 | 15 | 782,437 | 232,803 | 328 | 2,613 | 937 | 1,740 |
| February... | 1,614 | 407 | 899 | 858 | 844 | 580 | 264 | 1 | 13 | 899,485 | 459,779 | 312 | 2,682 | 939 | 1,846 |
| March....... | 2,337 | 1,802 | 524 | 1,599 | 1,508 | 1,380 | 128 | 46 | 45 | 524,355 | 272,890 | 312 | 2,776 | 954 | 1,990 |
| April...... | 5,731 1,448 | 4,269 | 798 | 1,211 | 1,036 | 885 | $\begin{array}{r}150 \\ 75 \\ \hline 15\end{array}$ | 71 95 | 104 69 | 797,617 | 356,990 | 322 | 2,869 | 985 | 2,051 |
| May.......... | 1,448 | 368 | 877 | 692 | -527 | 452 | 75 | 95 | 69 | 876,838 | 353,774 | 312 | 2,997 | 979 | 2,052 |
| June........ | 2,087 | 1,411 | 554 | 946 | 718 | 595 | 122 | 59 | 169 | 553,658 | 263,860 | 324 | 3,168 | 1,047 | 2,398 |
| July....... | 1,227 | 418 | 631 | 1,176 | 1,029 | 889 | 140 | 70 | 77 | ${ }^{631}, 365$ | 288,907 | 331 | 3,170 | 1,080 | 2,208 |
| August..... | , 767 | 369 | 389 | -564 | +489 | 405 | 84 | 25 | 50 | 389,004 | 423,300 3695 | $\begin{array}{r}332 \\ 345 \\ \hline\end{array}$ | 3,152 | 1,103 | 2,002 |
| September.. | 1,023 | 352 | 647 | 1,121 | 1,017 | 606 | 411 | 7 | 97 | 647,477 | 369,359 | 345 | 3,23! | 1,119 | 2,075 |
| October.... | 2,186 | 1,461 | 439 | 873 <br> 533 | 744 460 | 504 <br> 347 | 241 | 11 | 118 58 | 439, 391 | 231,298 | 346 <br> 346 | 3,311 3,369 | 1,140 1,148 1,159 | 2,025 |
| November... December... | 910 899 | 324 <br> 370 | 459 448 | 533 <br> 983 | 460 820 | $\begin{array}{r}347 \\ 542 \\ \hline\end{array}$ | 114 <br> 278 | 15 <br> 63 | $\begin{array}{r}58 \\ 100 \\ \hline\end{array}$ | 458,783 448,393 | 414,697 242,808 | 346 <br> 357 | 3,369 3,431 | 1,148 <br> 1,159 | 2,133 2,306 |

FINANCE--SECURITY MARKETS--Con.

| year and MONTT | BOHDS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prices |  |  |  |  |  | Sales |  |  |  |  |  |  |  |  |
|  | Average price of all isted bonds, H.Y.S.E. |  |  | Standard and Poor's Corporation |  | $\begin{aligned} & \text { U.s. } \\ & \text { Treas- } \\ & \text { ury } \\ & \text { bonds } \end{aligned}$ | Total on all registered exchanges 6 |  | On the New York Stock Exchange |  |  |  |  |  |  |
|  |  |  |  | Total ${ }^{6}$ | Exclusive of stopped sales, face value ${ }^{7}$ |  |  |  |  |
|  |  |  |  |  |  | Indus- trial, |  |  | Oomes- |  |  |  |  |  |  | Other | U. S. Go | ernment |
|  | Total | Domes- | Foreign | $\left.\begin{array}{\|l\|} \text { raind } \\ \text { rand, } \\ \text { composite } \\ (21) \end{array} \right\rvert\,$ | munic$(15)^{4}$ |  | value | value | value | value | Total ${ }^{2}$ | Gov- <br> ment | Total ${ }^{2}$ | Oomestic | Foreign |
|  | Dollars |  |  | Oollars per $\$ 100$ bond |  |  | Thousands of dollars |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 95.71 | 96.51 | 94.42 | 89.1 | 96.5 |  | 104.8 | ......... | ....... | ......... | ....... | 249,700 | 11,794 | 237,906 |  |  |
| $1930 . . . .$. | 96.61 | 97.63 | 94.98 | 90.9 | 99.0 |  | 108.8 | .......... | ......... | $\ldots . . . . . .$. | ......... | 227,525 | 9,045 | 218,480 | ........ | .......... |
| 1931 ...... | 88. 52 | 91.97 | 82.53 | 92.8 | 100.0 | 92.8 |  |  |  |  | 247,481 | 23,977 | 223,504 |  |  |
| $1932 . . .$. 1933 | 74.86 <br> 80.64 <br> 8 | 80.28 83.93 | 64.50 67.57 | 84.4 91.2 | 91.7 91.0 | 88.9 93.1 |  |  |  |  | 249,270 279,637 | 46,590 41,398 | 202,680 238,239 |  |  |
| 1934 ........ | 89.39 | 91.39 | 80.34 | 98.2 | 99.7 | 95.4 | ${ }_{8} 9381,606$ | ${ }_{8}$ |  |  | 308,493 | 73, 189 | 235, 304 | 9744,989 | $\cdots 970,083$ |
| $1935 . . .$. | 90.86 | 93.25 | 79.10 | 105.5 | 108.6 | 99.5 | 311,590 | 393,556 | 233, 318 | 292,121 | 278,288 | 56,162 | 222,126 | 190,918 | 31,208 |
| 1936 1937 $19 .$. | 95.06 92.90 | 98.28 | 72.21 67.29 | 109.6 | 113.8 113.3 | 100.8 | 305,113 | 387,704 | 244,721 | 315,886 247226 | 298,073 232,711 | 26,574 29,054 | 271,499 203,657 | 241,615 | 29,885 28,898 |
| $1938 . . .$. | 89.12 | 92.15 | 60.49 | 111.7 | 116.6 | 101.8 | 132,414 | 192,480 | 107,485 | 160,958 | 154,989 | 10,614 | 144,375 | 123,660 | 28,898 20,715 |
| $1939 . . .$. | 91.49 | 94.92 | 55.49 | 114.7 | 119.0 | 104.5 | 160,090 | 215,812 | 126,496 | 176,741 | 170,507 | 25,928 | 144,579 | 123, 332 | 21,247 |
| $1940 . . . .{ }^{19} \mid$ | 91.83 94.34 | 96.05 98.01 | 45.43 48.64 | 116.3 117.7 | 123.6 130.9 | 106.6 109.5 | 109,491 113,609 | $\begin{array}{r} 173,407 \\ 210,839 \end{array}$ | $\begin{aligned} & 87,732 \\ & 05 \end{aligned}$ | $\begin{aligned} & 146,666 \\ & 189078 \end{aligned}$ | $\begin{aligned} & 139,120 \\ & 175980 \end{aligned}$ | $\begin{aligned} & 3,237 \\ & 1 \end{aligned}$ | $\begin{aligned} & 135,882 \\ & 174,341 \end{aligned}$ | $\begin{aligned} & 117,868 \\ & 160,750 \end{aligned}$ | $\begin{aligned} & 18,014 \\ & 13,591 \end{aligned}$ |
| $1941 . . . .$. | 94.34 | 98.01 | 48.64 61.64 | 117.7 117.4 | 133.9 126.2 1 | 109.5 100.7 | 113,609 105,114 | 170,839 222,142 | 95, <br> 93,491 <br> 18 | 189,078 206,493 | 175,984 192,623 | 1,642 545 | 174,341 192,079 | 160,750 181,755 | 10, 324 |
| 1943 ....... | 98.93 | 99.98 | 71.57 | 118.3 | 131.8 | 100.5 | 163, 483 | 319,902 | 148,748 | 299,441 | 271,227 | 349 | 270,877 | 260,843 | 10,034 |
| 1944 ....... | 100.57 | 101.30 | 75.22 | 118.7 | 135.7 | 100.3 | 165,055 | 260, 92 | 152,872 | 243,724 | 224, 559 | 485 | 224,074 | 215,421 | 8,652 |
| $1945 . . . .$. | 102.89 | 103.40 | 80.50 | 121.6 | 139.6 | 102.0 | 153,462 | 224,232 | 142,987 | 209,059 | 188,499 | 676 | 187,823 | 178,977 | 8,846 |
| 1946 ...... | ${ }_{10}^{103.60}$ | 104.01 | 80.34 | 123.4 | 140.1 | 104.8 | 98,927 | 131,001 | 92,790 | 124,072 | 113,681 1089 | 1,589 | 112,092 | 105,377 |  |
| $1947 \ldots \ldots$. 1948 19. | 10102.03 100.16 10 | 102.48 100.70 10.70 | 73.98 | 122.1 118.2 | 132.8 125.3 | 103.8 100.8 | 79,502 70,467 | $\begin{array}{r}106,152 \\ 97,670 \\ \hline 7 .\end{array}$ | 72,896 66,514 | 98,029 92,467 | 1089,628 84,486 | 270 104 | 1089,359 84,382 | 80,820 77,095 | 6,612 6,955 |
| $1948 \ldots$ | 100.16 101.23 | 100.70 101.70 | 67.21 71.83 | 118.2 121.0 | 125.3 128.9 | 100.8 102.7 | 70,467 58,622 | 97,670 <br> 77,746 | 66,514 55,201 | 92,467 73,348 | 84,486 68,162 | 104 41 | 84,382 68,121 | 77,095 60,396 | 6,955 7,645 |
| 1950 | 101.33 | 101.78 | 73.70 | 121.9 | 133.4 | 102.5 | 86,505 | 106,539 | 83, 367 | 102,322 | 92,702 | 157 | 92,546 | 83,973 | 8,534 |
| 1951 | 98.85 | 99.35 | 72.44 | 117.7 | 133.0 | 98.9 | 68,750 | 79,608 | 66,453 | 76,261 | 68,667 | 165 | 68,502 | 60,859 | 7,596 |
| 1952 | 98.21 | 98.67 | 74.66 | 115.8 | 129.3 | 97.3 | 65,954 | 74,927 | 64, 124 | 72,371 | 64,406 | 16 | 64, 390 | 57,742 | 6,570 |
| 1953 | 96.49 | 96.90 | 75.27 | 112.1 | 119.7 | ${ }^{11} 99.13$ | 65,065 | 75,753, | 63,354 | 72,943 | 64,662 | 4 | 64, 658 | 56,897 | 7,660 |
| 1954. | 100.38 | 100.77 | 78.46 | 117.2 | 125.8 | 107.03 | 85,526 | 93,421 | 83,608 | 90,782 | 81,626 | 2 | 81,624 | 71,328 | 10,208 |
| 1955 ...... | 97.90 | 98.20 | 79.95 | 114.4 | 123.1 | 102.40 | 102,614 | 105,124 | 100,588 | 102,169 | 87,163 | 1 | 87,161 | 80,188 | 6,933 |
| 1956 | 94.99 | 95.26 | 77.68 | 109.1 | 116.3 | 98.91 | 102,249 | 104, 383 | 100,740 | 102,427 | 89,078 | 29 | 89,049 | 84,392 | 4,647 |
| 1957 ..... | 91.78 | 92.03 | 76.15 | 101.3 | 105.8 | 93.24 | 96,188 | 104,399 | 94,964 | 102,937 | 90,133 | 6 | 90, 127 | 85,922 | 4,195 |
| 1958 ...... | 94.65 | 94.85 | 80.45 | 102.9 | 106.4 | 94.02 | 129,469 | 131,921 | 127,713 | 130,047 | 115,187 | 9 | 115,178 | 109,507 | 5,663 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 99.05 | 99.39 | 79.06 | 116.7 | 125.4 | 104.93 | 115,121 | 129,547 | 111,885 | 126,209 | 101,100 | 4 | 101,096 | 93,654 | 7,356 |
| February... | 98.41 | 98.76 | 78.05 | 115.7 | 124.9 | 103.52 | 86,843 | 90,703 | 84,516 | 88,119 | 79,992 | 4 | 79,988 | 73,110 | 6,819 |
| March.. | 98.62 | 98.97 | 78.55 | 115.4 | 124.4 | 103.36 | 93,992 | 100,868 | 92,031 | 97,287 | 81,373 | 0 | 81,373 | 73,806 | 7,547 |
| April....... | 98.27 | 98.59 | 79.06 | 115.2 | 124.9 | 102.74 | 80,463 | 89, 342 | 78,899 | 87,152 | 80, 570 | 0 | 80, 570 | 74,930 | 5,592 |
| May......... | 98.36 | 98.67 | 80.36 | 114.7 | 125.1 | 102.90 | 82,141 | 90,512 | 80,249 | 86,856 | 76,572 | 0 | 76,572 | 64,444 | 12,041 |
| June. | 97.91 | 98.19 | 80.28 | 114.5 | 123.9 | 102.74 | 108,696 | 111,629 | 106,849 | 108,668 | 99, 554 | 0 | 99,554 | 89,672 | 9,846 |
| July... | 96.98 | 97.24 | 80.92 | 114.3 | 121.4 | 101.36 | 93,547 | 96,276 | 91,216 | 90,405 | 79,184 | 0 | 79,184 | 71,587 | 7,535 |
| August..... | 96.95 | 97.19 | 82.10 | 113.3 | 120.5 | 100.75 | 82,604 | 83,401 | 80,549 | 80,933 | 87,826 | 0 | 87,826 | 82, 368 | 5,445 |
| September.. | 97.44 | 97.71 | 81.82 | 113.1 | 121.3 | 101.21 | 106,046 | 108,464 | 104, 134 | 106, 239 | 119,758 | 1 | 119,757 | 114,398 | 5,329 |
| October.... | 98.07 | 98.35 | 81.27 | 113.5 | 122.5 | 101.97 | 195,875 | 177,186 | 194,268 | 175,133 | 83,974 | 5 | 83,969 | 78,916 | 5,026 |
| November... | 97.65 | 97.96 | 79.06 | 113.7 | 122.7 | 101.66 | ${ }^{90,762}$ | 87,870 | 88,662 | 85,283 | 75, 367 | 0 | 75,397 80,651 | 69,708 | 5,668 |
| December... | 97.08 | 97.37 | 78.91 | 112.4 | 119.8 | 101.36 | 95,283 | 95,692 | 93,795 | 93,748 | 80,651 | 0 | 80,651 | 75, 662 | 4,986 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 98.00 | 98.31 | 78.79 | 113.3 | 121.0 | 101.82 | 104,729 | 105,143 | 103, 410 | 103,482 | 94,044 | 0 | 94,044 | 89,448 | 4, 560 |
| February... | 97.82 | 98.08 | 79. 52 | 113.9 | 122.2 | 102.28 |  |  |  | 103,480 | 82,279 | 0 | 82, 279 | 78,371 | 3,886 |
| March...... | 96.32 | 96.56 | 79.36 | 113.2 | 120.3 | 101.06 | 120,682 | 121,514 | 119,104 | 117,469 | 99,987 | 15 | 99,972 | 94,882 | 5,051 |
| April...... | 95. 50 | 95.74 | 79. 14 | 111.2 | 116.9 | 98.96 | 110,399 | 114,574 | 109,126 | 112,538 | 98,379 | 200 | 98,179 | 93,046 | 5,134 |
| May........ | 96.48 | 96.75 | 78.23 | 110.6 | 117.3 | 100.45 | 104, 178 | 107,082 | 101,703 | 104, 670 | 91,834 | 0 | 91,834 | 87,154 | 4,676 5,061 |
| June....... | 96.39 | 96.65 | 78.79 | 110.5 | 119.2 | 101.06 | 81,717 | 84, 454 | 80, 522 | 83,100 | 68,081 | 0 | 68,08! | 63,020 | 5,061 |
| July....... | 95.22 | 95.46 | 78.92 | 110.2 | 118.6 | 100.00 | 82,802 | 83,150 | 81,261 | 81,480 | 73,126 | 0 | 73,126 79 | 68,090 | 5,036 |
| August..... | 93.86 | 94.10 | 77.61 | 108.4 | 116.0 | 97.50 | 101,631 | 100,885 | 99, 228 | 98, 165 | 79,790 | 0 | 79,790 | 75,647 | 4,133 3 |
| September.. | 93.52 | 93.76 | 77.46 | 105.8 | 113.8 | 96.92 | 86,568 | 86,673 | 85,561 | 85,454 | 73,740 | 0 | 73,740 | 70,081 | 3,659 4,863 |
| October.... | 93.09 | 93.33 | 77.35 | 105.2 | 112.8 | 97.06 | 83,606 | 89,818 | 82,292 | 88,320 | 76,880 | 6 | 76,874 | 72,011 | 4,863 |
| November... | 92.14 | 92.42 | 75.09 | 103.7 | 109.0 | 95.63 | 96,407 | 101,520 | 95,082 | 100,010 | 105,810 | 29 | 105,781 | 100,601 | 5,180 |
| December... | 91.59 | 91.91 | 71.94 | 102.8 | 108.1 | 94.23 | 144,608 | 152,555 | 143,305 | 150,956 | 124,985 | 103 | 124,882 | 120,353 | 4,525 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 93.33 | 93.69 | 73.00 | 102.8 | 108.6 | 95.07 | 116,182 | 120,730 | 114,750 | 119,016 | 94,060 | 0 | 94,060 | 89,458 | 4,590 |
| February... | 93.33 | 93.57 | 76.71 | 104.2 | 110.9 | 96.77 | 93,606 | 93,715 | 92,471 | 92, 390 | 74,802 | 35 | 74,767 | 71,862 | 2,883 |
| March...... | 93.41 | 93.65 | 77.04 | 104.4 | 110.0 | 96.20 | 85,420 | 91,927 | 84, 305 | 90,671 | 7,758 | 35 | 77,723 | 73,933 | 3,783 |
| April....... | 92.48 | 92.72 | 76.62 | 104.3 | 109.8 | 95.35 | 105,432 | 104,640 | 104,304 | 103,350 | 90,065 | 0 | 90,065 | 86, 120 | 3,935 |
| May........ | 91.62 | 91.85 | 78.23 | 103.2 | 106.9 | 94.23 | 91,949 | 96,698 | 90,490 | 94, 864 | 87,537 | 1 | 87,536 87626 | 83,306 | 4,227 |
| June........ | 90.10 | 90.32 | 77.28 | 101.0 | 103.5 | 91.77 | 98,622 | 103,748 | 97,613 | 102,590 | 87,626 | 0 | 87,626 | 83,073 | 4,538 |
| July....... | 89.93 | 90.16 | 75.93 | 100.0 | 103.5 | 91.50 | 94,431 | 101,398 | 93,186 | 99,907 | 84,054 | 2 | 84,052 |  |  |
| August..... | 90.12 | 90.34 | 75. 44 | 98.3 | 101.2 | 91.10 | 78,750 | 85,758 <br> 84 <br> 84 | 77,601 | 84,401 | 74,993 73,706 | 0 | 74,993 73,706 | 70,978 69,798 | 4,013 3,896 |
| September.. | ${ }_{89} 89.86$ | 90.08 | 75. 32 | 98.0 | 101.3 | 90.70 | 73,222 | 84,634 | 71,978 | 83,093 | 73,706 | 0 | 73,706 118,623 | 69,798 113,105 | 3,896 $\mathbf{5 , 5 1 6}$ |
| october.... <br> November. | 89.67 | 89.89 | 75.34 | 98.2 | 102.9 | 89.77 | 112,849 | 130, 206 | 111,565 | 128,615 | $\begin{array}{r}118,623 \\ 99 \\ \hline 199\end{array}$ | 2 | 118,623 99,247 | 113,105 95,505 14,05 | $\mathbf{5 , 5 1 6}$ $\mathbf{3 , 7 2 5}$ |
| November... <br> December... | 92.67 94.85 | 92.93 95.12 | 75.27 77.59 | 98.3 102.7 | 103.4 107.5 | 91.90 95.63 | 94,231 109,562 | 109,879 129,460 | 93,159 108,149 | 108,569 127,775 | 99,249 119,125 | 2 | 99,247 119,125 | 95,505 114,050 | 3,725 5,073 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 95.38 | 95.63 | 78.74 | 105.9 | 110.0 | 96.48 | 112,769 | 126,929 | 111,021 | 124,912 | 117,884 | 4 | 117,880 | 112,166 | 5,714 |
| February... | 96.18 | 96.43 | 78.99 | 105.7 | 109.1 | 96.20 | 80, 411 | 89,912 | 78,859 | 87,914 | 88,898 | 0 | 88,898 | 84,293 | 4,572 |
| March...... | 96.87 | 97.12 | 79.79 | 105.0 | 107.9 | 96.34 | 148,045 | 143,165 | 146,703 | 141,614 | 95,197 | 0 | 95, 197 | 90, 058 |  |
| April....... | 97.50 | 97.74 | 80.39 | 105.3 | 110.0 | 98.23 | 120,171 | 127,627 | 118,129 | 125,249 | 116,482 | 0 | 116,482 | 111,368 | 5,090 |
| May......... | 97.78 | 98.03 | 80.64 | 105.5 | 111.0 | 97.94 | 119,914 | 124,411 | 118,070 | 122,367 | 106,176 | 0 | 106, 176 | 101,236 | 4,941 |
| June........ | 96.82 | 97.04 | 80.80 | 105.5 | 110.8 | 97.17 | 123,517 | 129,333 | 121,728 | 127,603 | 113,936 | 0 | 113,936 | 107,332 | 6,598 |
| July....... | 95.69 | 95.89 | 81.11 | 104.2 | 108.0 | 94.78 | 121,140 | 126,294 | 119,247 | 124,171 | 113,220 | 0 | 113,220 | 106,551 | 6,637 |
| August..... | 92.32 | 92.47 | 81.46 | 102.0 | 103.7 | 91.51 | 120,651 | 127,385 | 119,220 | 125,769 | 106,733 | 100 | 106,633 | 101,128 | 5,026 |
| September.. | 91.74 | 91.90 | 80.72 | 98.9 | 100.6 | 89.51 | 122,594 | 126, 495 | 120,972 | 124,673 | 119,875 | 0 | 119,875 | 114,465 | 5,408 |
| October.... | 91.77 | 91.92 | 80.92 | 98.6 | 100.9 | 89.36 | 161,393 | 156,838 | 158,973 | 154,274 | 137, 703 | 0 | 137,703 | 131,844 | 5,859 |
| November... | 92.47 | 92.63 | 80.95 | 98.8 | 102.3 | 90.13 | 157,707 | 146, 107 | 155,965 | 145,264 | 130,267 | 5 | 130,262 | 124,296 | 5,966 |
| December... | 91.28 | 91.41 | 80.88 | 98.7 | 102.3 | 88.90 | 165,314 | 158,556 | 163,671 | 156,751 | 135,872 | 0 | 135,872 | 129,349 | 6,523 |

FINANCE--SECURITY MARKETS--Con.

| year ahd MOHTH | BONDS |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Value, issues listed on N.Y.S.E. ${ }^{1}$ |  |  |  |  |  | Yield |  |  |  |  |  |  |  |
|  | Market value |  |  | Face value |  |  | Domestic corporate (Moody's) ${ }^{3}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | By rat in |  |  |  | groups |  |
|  | $\begin{aligned} & \text { Total, } \\ & \text { as1, } \\ & \text { issues } 2 \end{aligned}$ | Domes- tic | $\begin{aligned} & \text { For- } \\ & \text { eign } \end{aligned}$ | $\begin{aligned} & \text { Total, } \\ & \text { all } \\ & \text { issues } 2 \end{aligned}$ | Domestic | $\begin{aligned} & \text { For- } \\ & \text { eign } \end{aligned}$ | Corporate average | Aaa | Aa | A | Baa | $\begin{aligned} & \text { Indus- } \\ & \text { trial } \end{aligned}$ | Public utility | $\begin{aligned} & \text { Raili- } \\ & \text { road } \end{aligned}$ |
|  | Millions of dollars |  |  |  |  |  | Percent |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 46,872 | 29,033 | 17,839 | 48,976 | 30,082 | 18,894 | 5.21 | 4.73 | 4.93 | 5.28 | 5.90 | 5.31 | 5.14 | 5. 18 |
| $1930 . . . .$. | 48,237 | 29,969 | 18,268 | 49,930 | 30,697 | 19,232 | 5.09 | 4.55 | 4.77 | 5.13 | 5.90 | 5.25 | 5.05 | 4.96 |
| $1931 . . .$. | 45, 5159 | 29,789 | 15,770 | 51, 538 | 32,433 | 19,104 | 5.81 | 4.58 | 5.05 | 6.01 | 7.62 | 6.08 6.71 | 5.27 | 6.09 |
| 1932 ...... | 38,248 | 26,635 | 11,612 | 51, 124 | 33,179 | 17,945 | 6.87 | 5.01 | 5.98 | 7.20 | 9. 30 | 6.71 | 6.30 | 7.61 |
| $1933 . . .$. | 33,246 38,607 | 27,668 32,338 | 5, 57 6,269 | 41,223 43,183 | 32,962 $\mathbf{3 5 , 3 7 9}$ | 8,261 7,804 | 5.89 4.96 | 4.49 4.00 | 5.23 4.44 | 6.09 5.08 | 7.76 6.32 | 5. 34 4.52 | 6.25 5.40 | 6.09 4.96 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4.96 |
| $1935 \ldots .$. | 39,591 42,059 | 33,774 37,875 | 5,817 4,184 | 43,573 44,235 | 36,220 38,516 | 7,354 5,719 | 4.46 <br> 3.87 | 3.60 <br> 3.24 | 3.95 3.46 | 4.55 4.02 | 5.75 4.77 | 4.02 3.50 | 4.43 3.88 | 4.95 4.24 |
| $1937 . . . .$. | 43,766 | 40, 431 | 3,335 | 47,116 | 42, 162 | 4,954 | 3.94 | 3.26 | 3.46 | 4.01 | 5.03 | 3.55 | 3.93 | 4.34 |
| $1938 . . . . .$. | 43,909 | 41,057 | 2,852 | 49,259 | 44,544 | 4,715 | 4.19 | 3.19 | 3.56 | 4. 22 | 5.80 | 3.50 | 3.87 | 5.21 |
| 1939 ....... | 48,026 | 45, 484 | 2,543 | 52,494 | 47,913 | 4,581 | 3.77 | 3.01 | 3.22 | 3.89 | 4.96 | 3.30 | 3.48 | 4.53 |
| $1940 . . . .$. | 49,418 | 47,378 | 2,039 | 53,809 | 49,321 | 4,488 | 3.55 | 2.84 | 3.02 | 3. 57 | 4.75 | 3. 10 | 3.25 | 4.30 |
| $1941 . . .$. | 52,986 | 50,973 | 2,012 | 56,160 | 52,007 | 4,153 | 3.34 | 2.77 | 2.94 | 3.30 | 4.33 | 2.95 | 3.11 | 3.95 |
| 1942 ...... | 61,251 | 59, 345 | 1,906 | 63,875 | 60,781 | 3,094 | 3.34 | 2.83 | 2.98 | 3.28 | 4.28 | 2.96 | 3.11 | 3.96 |
| $1943 . . .$. | 79,920 | 77,792 | 2,128 | 80,755 | 77,782 | 2,974 | 3.16 3 | 2.73 2.72 | 2.86 | 3.13 3.06 | 3.91 3.61 | 2.85 2.80 | 2.99 | 3.64 3 |
| $1944 . . .$. | 99, 243 | 97,166 | 2,077 | 98,666 | 95,904 | 2,762 | 3.05 | 2.72 | 2.81 | 3.06 | 3.61 | 2.80 | 2.97 | 3.39 |
| $1945 \ldots . .$. 1946 $19 .$. | 123,165 142,602 | $\begin{array}{r}121,046 \\ 140,735 \\ \hline\end{array}$ | 2,119 | 119,688 137,633 | 117,055 135,312 | 2,633 2,321 | 2.87 2.74 | 2.62 2.53 | 2.71 2.62 | 2.87 2.75 | 3.29 3.05 | 2.68 2.60 | 2.89 2.71 | 3.06 2.91 |
| 1947 ....... | ${ }^{4} 139,911$ | 138, 206 | 1,582 | ${ }^{4} 137,127$ | 134,864 | 2,138 | 2.86 | 2.61 | 2.70 | 2.87 | 3.24 | 2.67 | 2.78 | 3.11 |
| 1948 ...... | 133,187 | 131,536 | 1,408 | 132,972 | 130,628 | 2,095 | 3.08 | 2.82 | 2.90 | 3.12 | 3. 47 | 2.87 | 3.03 | 3. 34 |
| 1949 ....... | 131,953 | 130,259 | 1,441 | 130,353 | 128,096 | 2,007 | 2.96 | 2.66 | 2.75 | 3.00 | 3. 42 | 2.74 | 2.90 | 3.24 |
| 1950 ...... | 123, 277 | 121,598 | 1,426 | 121,648 | 119,464 | 1,934 | 2.86 | 2.62 | 2.69 | 2.89 3.13 | 3.24 <br> 3.41 | 2.67 | 2.82 | 3. 10 |
| 1951 ...... | 102,525 | 100,867 | 1,367 | 103,655 | 101, 468 | 1,887 |  | 2.86 <br> 2.96 |  | 3.13 3.23 3.4 | 3.41 3.52 | 2.89 3.00 | 3.09 3.20 3 | 3.26 3.36 |
| $1952 \ldots .$. <br> 1953 <br> $1 .$. | 98,453 | 96,640 96,548 | 1,397 1,412 | 100,255 102,050 | 97,950 99,654 | 1,870 | 3.19 3.43 | 2.96 3.20 | 3.04 3.31 3. | 3.23 <br> 3.47 | 3.52 3.74 | 3.00 3.30 | 3.20 3.45 | 3.36 3.55 |
| $1954 . . .$. | 107,127 | 105,021 | 1,437 | 106,713 | 104,215 | 1,831 | 3.16 | 2.90 | 3.06 | 3.18 | 3. 51 | 3.09 | 3.15 | 3.25 |
| $1955 . . . .$. | 104,695 | 102,589 | 1,451 | 106,945 | 104,474 | 1,815 | 3.25 | 3.06 | 3.16 | 3.24 | 3. 53 | 3.19 | 3.22 | 3.34 |
| $1956 . . . .$. | 102, 514 | 100,652 | 1,261 | 107,916 | 105,665 | 1,623 | 3.57 | 3. 36 | 3.45 | 3.57 | 3.88 | 3. 50 | 3.54 | 3.65 |
| 1957 ....... | 100,501 | 98,601 | 1,262 | 109,499 | 107,142 | 1,657 | 4.21 | 3.89 | 4.03 | 4.19 | 4.71 | 4.12 | 4.18 | 4.32 |
| 1958 ...... | 111,743 | 109,349 | 1,418 | 188,045 | 115,268 | 1,762 | 4.16 | 3.79 | 3.94 | 4.17 | 4.73 | 3.98 | 4.10 | 4.39 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 105, 476 | 103,351 |  | 106,491 | 103,985 | 1,841 | 3.15 | 2.93 | 3.06 | 3.15 | 3. 45 | 3.08 | 3.12 | 3.25 |
| February... | 104,518 | 102,427 | 1,433 | 106, 204 | 103,713 | 1,836 | 3.18 | 2.99 | 3. 10 | 3.17 | 3.47 | 3.12 | 3.15 | 3.28 |
| March....... | 104, 349 | 102,266 | 1,428 | 105,806 | 103,334 | 1,818 | 3.20 | 3.02 | 3.13 | 3.18 | 3.48 | 3.14 | 3.17 | 3.31 |
| April....... | 104,344 | 102,238 | 1,449 | 106, 184 | 103,696 | 1,833 | 3.21 | 3.01 | 3.13 | 3. 19 | 3.49 | 3.14 | 3.17 | 3. 30 |
| May........ | 104,459 | 102, 314 | 1,487 | 106,200 | 103,694 | 1,851 | 3.23 | 3.04 | 3.15 | 3.21 3.22 | 3.50 3.51 | 3.17 | 3.19 | 3.32 3.31 |
| June......... | 104,282 | 102,181 | 1,443 | 106,513 | 104,061 | 1,797 | 3.23 | 3.05 | 3.14 | 3.22 | 3.51 | 3.18 | 3.21 | 3.31 |
| July....... | 104,002 | 101,892 | 1,454 | 107,237 | 104,785 | 1,797 | 3.24 | 3.06 | 3.14 | 3. 24 | 3. 52 | 3.18 | 3.22 | 3.32 |
| August..... | 103,997 | 101,853 | 1,496 | 107, 273 | 104,796 | 1,822 | 3.29 | 3.11 | 3.20 | 3. 28 | 3.56 | 3.25 | 3.26 | 3.35 |
| September.. | 104,548 | 102,416 | 1,487 | 107,291 | 104,818 | 1,817 | 3.31 | 3.13 | 3.22 | 3.31 | 3.59 | 3.25 | 3.29 | 3.40 |
| October.... | 106, 110 | 103,982 | 1,477 | 108, 199 | 105,727 | 1,817 | 3.30 | 3.10 | 3.19 | 3.30 | 3.59 | 3.23 | 3.27 | 3.38 |
| November... | 105,501 | 103,449 | 1,405 | 108,039 | 105,607 | 1,777 | 3.29 | 3.10 | 3.18 | 3.29 | 3. 58 | 3.22 | 3.28 | 3.38 |
| December... | 104,750 | 102,701 | 1,399 | 107,898 | 105,471 | 1,772 | 3.33 | 3.15 | 3.22 | 3.33 | 3.62 | 3.26 | 3.31 | 3.42 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 105,598 | 103, 572 | 1,371 | 107,752 | 105,357 | 1,740 | 3.30 | 3.11 | 3.19 | 3. 30 | 3.60 | 3.23 | 3.28 | 3. 40 |
| February... | 105,444 | 103,510 | 1,286 | 107,799 | 105,536 | 1,618 | 3.28 | 3.08 | 3. 16 | 3. 28 | 3. 58 | 3. 20 | 3.26 | 3.37 |
| March...... | 103,832 | 101,920 | 1,275 | 107,800 | 105,548 | :,607 | 3.30 | 3. 10 | 3. 18 | 3. 30 | 3. 60 | 3.24 | 3.27 | 3.37 |
| April....... | 102,899 | 100,995 | 1,276 | 107,743 | 105,486 | 1,613 | 3.41 | 3.24 | 3.30 3 | 3. 41 | 3. 68 | 3.37 | 3.38 | $\begin{array}{r}3.47 \\ \hline\end{array}$ |
| May........ | 104, 115 | 102,227 | 1,259 | 107,910 | 105,656 | 1,609 | 3.46 | 3. 28 | 3. 34 | 3. 47 | 3.73 3 | 3. 40 | 3.44 | 3. 53 |
| June........ | 104,289 | 102,394 | 1,270 | 108, 199 | 105,942 | 1,612 | 3.46 | 3.26 | 3.35 | 3. 48 | 3.76 | 3.39 | 3.44 | 3.56 |
| July....... | 103,137 | 101,239 | 1,276 | 108,314 | 106,053 | 1,616 | 3.50 | 3. 28 | 3.39 | 3. 52 | 3.80 | 3. 42 | 3.48 | 3.59 |
| August..... | 101,566 | 99,703 | 1,252 | 108,210 | 105,952 | 1,613 | 3.62 | 3. 43 | 3. 50 | 3.63 | 3.93 | 3.55 | 3.60 | 3.72 |
| September.. | 100,588 | 98,728 | 1,251 | 107, 555 | 105,295 | 1,615 | 3.75 | 3. 56 | 3.63 | 3.73 | 4.07 | 3. 68 | 3.73 | 3.83 |
| October.... | 100,291 | 98,510 | 1,247 | 107,736 | 105,554 | 1,612 | 3.82 | 3. 59 | 3.69 | 3.81 | 4.17 | 3.75 | 3.82 | 3.89 |
| November... | 99,382 | 97,663 | 1,211 | 107,861 | 105,677 | 1,613 | 3.90 | 3. 69 | 3.76 | 3.90 | 4. 24 | 3.82 | 3.86 | 4.01 |
| December... | 99,022 | 97, 358 | 1,159 | 108,109 | 105,929 | 1,611 | 3.99 | 3.75 | 3.85 | 3.98 | 4.37 | 3.95 | 3.93 | 4.08 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 100,951 | 99,253 | 1,165 | 108,165 | 105,933 | 1,596 | 4.04 | 3.77 | 3.89 | 4.01 | 4. 49 | 4.02 | 3.98 3 | 4.12 |
| February... | 101,317 | 99,503 | 1,223 |  | 106,336 | 1,595 | 3.99 | 3. 67 | 3.83 | 3.99 | 4. 47 | 3.94 | 3.97 | 4.06 |
| March....... | 101,605 | 99,784 | 1,228 | 108,769 | 106, 548 | 1,595 | 3.97 | 3. 66 | 3. 80 | 3.97 3.95 | 4. 43 | 3.900 | 3.95 3 | 4.04 |
| April....... | 100,657 | 98,847 | 1,227 | 108,845 | 106, 613 | 1,602 | 3.96 | 3.67 | 3. 79 | 3.95 | 4.44 | 3.89 3 | 3.94 | 4.06 |
| May........ June..... | 100,061 98,483 | 98,060 96,509 | 1,351 | 109,208 109,299 | 106,765 106,855 | 1,727 1,728 | 4.02 4.15 | 3.74 3.91 | 3.83 3.98 | 3.99 4.09 | 4.52 4.63 | 3.96 4.14 | 3.98 4.06 | 4.13 4.26 |
| June........ | 98,483 | 96,509 | 1,335 | 109,299 | 106,855 | 1,728 | 4.15 | 3.91 | 3.98 | 4.09 | 4.63 | 4.14 | 4.06 | 4.26 |
| July....... | 98,351 | 96,447 | 1,263 | 109,359 | 106,976 | 1,664 | 4.26 | 3.99 | 4. 10 | 4.20 | 4.73 | 4. 19 | 4. 19 | 4. 39 |
| August..... | 98,530 | 96,627 | 1,254 | 109, 336 | 106,954 | 1,662 | 4. 37 | 4.10 | 4.21 | 4.35 | 4.82 | 4. 29 | 4.33 | 4.49 |
| September.. | 98,481 | 96,573 | 1,253 | 109,591 | 107, 208 | 1,664 | 4.44 | 4.12 | 4.26 | 4.43 | 4.93 | 4.31 | 4.45 | 4.56 |
| October.... | 99,015 | 97,093 | 1,276 | 110,426 | 108,010 | 1,693 | 4.46 | 4.10 | 4.28 | 4.46 | 4.99 | 4. 32 | 4.48 | 4.57 |
| November... | 102, 487 | 100, 524 | 1,236 | 110,598 | 108, 173 | 1,642 | 4.49 | 4.08 | 4.29 | 4.50 | 5.09 | 4.34 | 4.49 | 4.65 |
| December... | 106,072 | 103,996 | 1,329 | 111,830 | 109,333 | 1,713 | 4.31 | 3.81 | 4.08 | 4.31 | 5.03 | 4.11 | 4.29 | 4.53 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 106,780 | 104,682 | 1,339 | 111,951 | 109,464 | 1,701 | 4.06 | 3. 60 | 3.81 | 4.01 | 4.83 | 3.91 | 3.99 | 4. 30 |
| February... | 111,805 | 109,579 | 1,340 | 116,247 | 113,639 | 1,696 | 4.01 | 3. 59 | 3.77 | 4.00 | 4.66 | 3.86 | 3.87 | 4.29 |
| March...... | 114,816 | 112,566 | 1,365 | 118,525 | 115,903 | 1,711 | 4.04 | 3.63 | 3.78 | 4.06 | 4. 68 | 3.86 | 3.95 | 4.30 |
| April....... | 115,751 | 113,456 | 1,383 | 118,720 | 116,075 | 1,721 | 4.02 | 3.60 | 3.78 | 4.01 | 4.67 | 3.83 | 3.90 | 4.32 |
| May........ | 116,027 | 113,688 | 1,416 | 118,662 | 115,976 | 1,756 | 4.00 | 3.57 | 3.78 | 4.02 | 4.62 | 3.80 | 3.89 | 4.30 |
| June........ | 118,287 | 115,802 | 1,423 | 122,178 | 119,338 | 1,762 | 3.98 | 3.57 | 3.78 | 4.00 | 4.55 | 3.77 | 3.88 | 4.28 |
| July....... August.... | 116,425 | 113,955 107,683 |  | 121,673 11936 | 118,836 | 1,756 1,795 | 4.02 | 3. 67 | 3.83 | 4.04 | 4. 53 | 3.81 | 3.94 | 4.30 4.42 |
| August...... | 110,165 | 107,683 | 1,462 | 119,336 | 116,455 | 1,795 | 4.17 | 3.85 | 3.98 | 4.19 | 4.67 | 3.94 | 4.16 | 4.42 |
| September.. | 107,711 | 105,251 | 1,448 | 117,407 | 114,527 | 1,794 | 4.39 | 4.09 | 4.20 | 4.40 | 4.87 | 4.24 | 4.41 | 4.52 |
| October.... | 108,045 | 105,549 | 1,461 | 117,734 | 114,831 | 1,805 | 4.42 | 4.11 | 4.21 | 4.45 | 4.92 | 4.25 | 4.46 | 4.56 |
| Movember... | 109,238 | 106,718 | 1;481 | 118,133 | 115,204 | 1,829 | 4.40 | 4.09 | 4.2 i | 4.43 | 4.87 | 4.23 | 4.40 | 4.56 |
| December... | 105,866 | 103,266 | 1,475 | 115,981 | 112,965 | 1,823 | 4.38 | 4.08 | 4.18 | 4.42 | 4.85 | 4.24 | 4.39 | 4. 52 |

For footnotes giving source of data and description of series, see p. 255.

FINANCE--SECURITY MARKETS-Con.

| year and MONTH | BOHDS |  |  | stocks |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yields |  |  | Cash dividend payments publicly reported (annual and monthly totals) ${ }^{4}$ |  |  |  |  |  |  |  |  |
|  | Domestic municipal |  | U.S. <br> Treasury bonds, $\operatorname{tax}^{-3}$ able ${ }^{3}$ | Total <br> dividend payments | Finance | Manu-facturing | Mining | Public utilities |  | $\begin{aligned} & \text { Rail- } \\ & \text { roads } \end{aligned}$ | Trade | Mis-cellaneous |
|  | Bond Buyer $\left.\xrightarrow[\text { bonds })^{1}\right]{ }$ | Standard and Poor's Corp. bonds) ${ }^{2}$ |  |  |  |  |  | $\begin{gathered} \text { Com- } \\ \text { muni- } \\ \text { calo } \\ \text { tions } \end{gathered}$ | Electric and gas |  |  |  |
|  | Percent |  |  | millions of dollars |  |  |  |  |  |  |  |  |
| Monthly avg.: ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 4. 31 | 4.27 | .......... | ........... | ............. | ............ | ........... | .......... | ............ | . | .......... | ............ |
| $1930 . . .$. 1931 193 | 4.12 4.07 | 4.07 | .......... | ............... | , ............ | . ............ | ......... | ......... | , | .... | . ............. | - |
| 1932 ….... | 4.77 | 4.65 |  | ................ | …........... | ............. |  | , | , |  | ...... | . |
| 1933 ........ | 5. 14 | 4.71 | …......... | .............. | …............. | ............. | -........... | , .......... | , ............ | .......... | ..... | ............. |
| $1934 . . .$. | 4.22 | 4.03 | .,....... | ............ | ............ | ........... | ........... | ......... | .......... | .. | .........: | ............ |
| 1935 ...... | 3.38 2.93 | 3.40 3.07 | ...... | ……..... | …….... | …....... | ............. | ........... | , ........... | ... | ........... | . $1 . .$. |
| $1936 . . .$. 1937 193 | 2.93 3.03 | 3.07 3.10 | ............. | .............. | ….......... | …......... | , | , | ........... | ............. | ........ | . |
| $1938 . . .$. | 2.99 | 2.91 | ............. | ................ | ............... | .............. | -............ | , ........... | ............. | …........... | ............ | ........... |
| 1939 ....... | 2.82 | 2.76 | ......... | ............. | .....: | ....... | ..... | ..... | ..... | .... | .......... | . |
| 1940 ...... | 2.52 2.15 | 2.50 | ... | 3.942.0. | 473.5 | 2125.7 | 169.4 | 246.2 | 475.1 | 157.6 | 218.1 | 76.4 |
| $1942 . . . . .$. | 2.15 2.25 | 2.10 2.36 | 2.46 | 3,530.5 | 440.7 | 1,790.8 | 158.8 | 243.3 | 440.9 | 177.4 | 201.5 | 77.1 |
| $1943 . . .$. | 1.90 | 2.06 | 2.47 | 3,614.4 | 445.4 | 1,826.1 | 122.5 | 244.1 | 483.7 | 202.2 | 200.7 | 89.7 |
| $1944 . . .$. | 1.64 | 1.86 | 2.48 | 3,782.2 | 472.3 | 1,934.4 | 174.9 | 244.7 | 426.5 | 225.7 | 209.3 | 94.4 |
| 1945 ...... | 1.49 | 1.67 | 2.37 | 3,878.2 | 516.0 | 1,967.7 | 170.1 | 253.8 | 433.3 | 216.9 | 223.9 | 96.5 |
| 1946 $1947 . . .$. | 1.51 | 1.64 | 2.19 | 4,402.3 | 579.9 | 2,245.2 | 192.8 | 247.0 | 462.3 | 218.4 | 321.6 | 135.1 |
| 1947 ...... | 1.93 | 2.01 | 2.25 | 5,338.3 | 631.9 | 2,922.7 | 279.3 | 252.7 | 509.0 | 214.1 | 374.0 | 154.6 |
| 1948 ....... | 2.35 | 2.40 | 2.44 | 6,093.7 | 688.2 | 3,391.7 | 373.6 | 276.0 | 513.6 | 269.7 | 416.8 | 164.1 |
| 1949 ....... | 2.15 | 2.21 | 2.31 | 6,453.3 | 757.5 | 3,667.4 | 321.8 | 336.6 | 560.3 | 257.6 | 408.4 | 143.7 |
| $1950 . . .$. | 1.90 | 1.98 | 2.32 | 7,923.8 | 939.3 1037 | $4,665.0$ | 378.9 414.6 | 409.3 | 627.9 690.4 |  |  |  |
| 1951 ...... | 1.97 2.20 | 2.00 2.19 | 2.57 2.68 | $8,166.0$ $8,320.2$ | $1,037.0$ $1,070.2$ | $4,591.5$ $4,549.6$ | 414.6 447.8 | 475.0 542.3 | 690.4 754.9 | 308.6 325.4 | 462.5 443.1 | 186.4 186.9 |
| $1953 . . . .$. | 2.73 | 2.72 | 62.94 | 8,565.1 | 1,051.6 | 4,629.5 | 431.0 | 604.1 | 924.5 | 356.2 | 413.7 | 154.5 |
| 1954 ...... | 2.38 | 2.37 | 2.55 | 9,289.0 | 1,207.0 | 4,985. 5 | 448.8 | 617.5 | 1,027.3 | 373.8 | 456.3 | 172.8 |
| 1955 ...... | 2.49 | 2.53 | 2.84 | 10,610.9 | 1,412.5 | 5,721.2 | 593.2 | 702.3 | 1,094.1 | 420.1 | 482.5 | 185.0 |
| $1956 \ldots .$. | 2.80 | 2.93 | 3.08 | 11,584.1 | 1,586.2 | 6,266. 1 | 634.3 | 796.6 | 1, 190.2 | 420.6 | 509.3 | 180.8 |
| 1957 ...... | 3.28 | 3.60 | 3.47 | 12,026.1 | 1,569.1 | 6,546.8 | 606.3 | 892.0 | 1,291.0 | 426.3 | 513.0 | 181.6 |
| 1958 ...... | 3.18 | 3.56 | 3.43 | 11,949.2 | 1,647.4 | 6,386.2 | 532.1 | 962.3 | 1,363.3 | 362.1 | 520.6 | 175.2 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2.43 | 2.39 | 2.68 | 744.5 | 148.7 | 245.8 | 6.2 | 125.7 | 81.8 | 31.7 | 94.7 | 9.9 |
| February... | 2.45 | 2.42 | 2.77 | 267.2 | 72.3 | 91.1 | 2.6 | 1.4 | 68.2 | 9.7 | 17.0 | 4.9 |
| March...... | 2.42 | 2.45 | 2.78 | 1,383.6 | 93.1 | 898.9 | 102.0 | 43.9 | 11.2 | 64.9 | 42.1 | 27.5 |
| April...... | 2.40 | 2.43 | 2.82 | 676.6 | 119.6 | 241.0 | 7.8 | 127.2 | 85.8 | 22.8 | 57.2 | 15.2 |
| May........ June...... | 2.39 | 2.41 | 2.81 | 244.7 | 55.3 | 98.1 | 3.3 | 1.5 | 69.2 | 4.2 | 8.3 | 4.8 |
| June........ | 2.48 | 2.48 | 2.82 | 1,400.7 | 101.6 | 903.4 | 105.4 | 44.8 | 113.5 | 65.1 | 38.8 | 28.1 |
| July....... | 2.56 | 2.62 | 2.91 | 689.4 | 148.0 | 235.4 | 7.4 | 127.9 | 87.1 | 18.0 | 57.5 | 8.1 |
| August..... | 2.63 | 2.67 | 2.95 | 265.3 | 56.8 | 109.3 | 3.1 | 3.0 | 72.4 | 6.5 | 8.2 | 6.0 |
| September.. | 2.53 | 2.63 | 2.92 | 1,510.4 | 117.6 | 990.5 | 113.5 | 46.4 | 114.8 | 58.5 | 41.4 | 27.7 |
| October.... November.. | 2.45 | 2.56 | 2.87 | 681.2 | 132.4 | 240.4 | 9.5 | 129.9 | 87.7 | 17.4 | 56.1 | 7.8 |
| November... December... | 2.52 2.58 | 2.55 2.71 | 2.89 2.91 | 298.3 $2,449.0$ | 86.3 280.8 | 113.1 $1,554.2$ | 2.0 230.4 | 1.5 49.1 | 75.1 127.3 | 3.4 117.9 | 9.7 | 7.2 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2.48 | 2.64 | 2.88 | 842.1 | 183.5 | 280.2 | 9.7 | 138.4 | 88.3 | 40.1 | 92.0 | 9.9 |
| February... | 2.49 | 2.58 | 2.85 | 336.7 | 112.6 | 102.9 | 3.6 | 1.5 | 77.3 | 16.3 | 18.1 | 4.4 |
| March...... | 2.64 | 2.69 | 2.93 | 1,634.9 | 106.4 | 1,100.9 | 115.8 | 53.0 | 121.5 | 65.5 | 42.7 | 29.1 |
| April....... | 2.76 | 2.88 | 3.07 | 731.6 | 136.1 | 258.2 | 9.6 | 139.7 | 94.4 | 23.7 | 62.1 | 7.8 |
| May........ June...... | 2.62 2.56 | 2.86 2.75 | 2.97 | 288.0 | 59.3 | 124.1 | 2.3 | 1.2 | 78.1 | 7.3 | 9.5 | 6.2 |
| June........ | 2.56 | 2.75 | 2.93 | 1,648.1 | 116.1 | 1,090.8 | 129.7 | 52.9 | 120.8 | 66.1 | 43.9 | 27.8 |
| July....... | 2.71 | 2.78 | 3.00 | 756.6 | 157.8 | 264.5 | 8.1 | 142.1 | 96.8 | 16.7 | 62.2 | 8.4 |
| August..... | 2.90 | 2.94 | 3.17 | 300.5 | 65.6 | 126.6 | 3.2 | 1.2 | 78.6 | 6.5 | 10.6 | 8.2 |
| September.. October... | 2.90 3.08 | 3.07 3.14 | 3.21 3.20 3 | 1,632.6 | 111.6 163.9 | $1,095.9$ $\mathbf{2 8 0 . 6}$ | 19.1 9.5 | 52.6 156.4 | 121.3 99.2 | 64.3 19.3 | 42.9 62.0 | 24.9 10.3 |
| November... | 3.24 | 3.38 | 3.30 | 324.6 | 81.0 | 132.9 | 6.5 | 1.3 | 81.1 | 3.2 | 10.8 | 7.8 |
| December... | 3.23 | 3.44 | 3.40 | 2,287.2 | 292.3 | 1,408.5 | 217.2 | 56.3 | 132.8 | 91.6 | 52.5 | 36.0 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3.07 | 3. 40 | 3.34 | 844.0 | 177.7 | 277.7 | 8.5 | 157.5 | 98.1 | 37.7 | 77.6 | 9.2 |
| February... | 3.05 | 3.26 | 3.22 | 359.2 | 115.7 | 124.0 | 3.0 | 1.2 | 84.0 | 7.3 | 18.4 | 5.6 |
| March...... | 3.07 | 3.32 | 3.26 | 1,725.3 | 114.2 | 1,152.9 | 128.3 | 60.8 | 121.8 | 75.2 | 45.0 | 27.1 |
| April....... | 3.23 | 3.33 | 3.32 | 810.6 | 147.9 | 285. 4 | 8.1 | 157.1 | 110.7 | 27.1 | 63.9 | 10.4 |
| May......... June...... | 3.35 3.40 | 3.52 3.75 | 3.40 | 308.0 | 64.9 | 132.6 | 2.6 | 1.3 | 84.7 135.4 | 73.3 | 11.8 | 6.8 |
| June........ | 3.40 | 3.75 | 3.58 | 1,731.2 | 114.0 | 1,150.4 | 126.5 | 60.6 | 135.4 | 73.2 | 44.8 | 26.3 |
| July....... | 3.47 | 3.75 | 3.60 | 814.2 | 160.6 | 290.1 | 7.3 | 160.5 | 99.2 | 19.3 | 65.3 | 11.9 |
| August..... | 3.56 | 3.91 | 3.63 | 329.7 | 68.1 | 137.0 | 2.5 | 1.3 | 86.6 | 10.2 | 14.5 | 9.5 |
| September.. | 3.45 | 3.90 | 3.66 | 1,739.5 | 111.1 | 1,161.0 | 135.4 | 60.1 | 138.0 | 65.3 | 42.6 | 26.0 |
| October.... | 3.43 | 3.79 | 3.73 | 799.0 | 163.0 | 276.0 | 8.0 | 161.0 | 96.3 | 22.2 | 64.6 | 7.9 |
| November... December... | 3.27 | 3.76 | 3. 57 | 340.5 | 79.8 | 143.2 | 2.4 | 1.3 | 88.7 | 3.6 | 14.2 | 7.3 |
| December... | 2.97 | 3. 47 | 3.30 | 2,224.9 | 252.1 | 1,416.5 | 173.7 | 69.3 | 147.5 | 81.9 | 50.3 | 33.6 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2.90 | 3. 32 | 3.24 | 852.7 |  | 270.9 | 8.6 | 162.0 | 93.6 | 28.5 | 85.6 | 10.2 |
| February... | 3.08 | 3. 37 | 3.26 | 376.4 | 125.7 | 123.2 | 2.4 | 1.2 | 88.4 | 6.5 | 22.5 | 6.5 |
| March....... | 3.02 | 3.45 | 3.25 | 1,762.7 | 116.0 | 1,177.8 | 119.0 | 66.7 | 147.2 | 61.8 | 43.6 | 30.6 |
| April...... | 2.91 | 3. 31 | 3. 12 | 780.4 31 | 145.9 | 270.0 | 8.8 | 166.6 | 99.1 | 21.3 2.7 | 62.9 | 5.8 |
| May......... | 2.92 | 3. 25 | 3. 14 | 311.2 | 68.9 | 124.6 | 2.8 | 1.3 | 88.8 | 2.7 | 15.0 | 7.1 |
| June....... | 3.05 | 3.26 | 3. 19 | 1,742.5 | 118.8 | 1,154.7 | 118.0 | 69.2 | 150.2 | 61.8 | 41.4 | 28.4 |
| July....... | 3.13 | 3.45 | 3.36 | 806.6 | 164.8 | 271.2 | 7.5 | 173.2 | 99.9 | 18.7 | 64.3 | 7.0 |
| August..... | 3. 52 | 3.74 | 3.60 | 321.0 | 73.6 | 123.9 | 2.3 | 7.4 | 91.1 | 5.8 | 14.4 | 8.5 |
| September... | 3.54 | 3.96 3.94 | 3.75 3.76 | 1,723.1 | 119.2 | 1,143.2 | 110.7 | 71.6 | 151.3 | 59.0 | 41.5 | 26.6 |
| October.... November... | 3.38 | 3.94 | 3.76 | 819.5 | 173.3 | 271.8 | 8.5 | 174.4 | 100.5 | 19.4 | 65.4 | 6.2 |
| November... December... | 3. 30 | 3.84 | 3.70 | 314.1 | 79.0 | 117.4 | 2.5 | 1.3 | 91.5 | 2.8 | 13.2 | 6.4 |
| December... | 3.40 | 3.84 | 3.80 | 2,139.0 | 268.9 | 1,337.5 | 141.0 | 73.4 | 161.7 | 73.8 | 50.8 | 31.9 |

FINANCE--SECURITY MARKETS--Con.

| year and MONTH | STOCKS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dividend rates, prices, and yields, common stocks (Moody's) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Dividends per share (at annual rate) |  |  |  |  |  | Price per share, end of month |  |  |  | Dividend yields |  |  |  |  |  |
|  | $\begin{gathered} \text { Total } \\ (200 \\ \text { stocks) } \end{gathered}$ | $\begin{aligned} & \text { indus- - } \\ & \text { trial } \\ & \text { (125cks) } \end{aligned}$ | Public (24) stocks) | $\begin{aligned} & \text { Rail- } \\ & \text { road } \\ & \text { (25 } \\ & \text { stocks) } \end{aligned}$ | $\begin{gathered} \text { Bank } \\ \text { (or } \\ \text { stocks) } \end{gathered}$ | $\begin{gathered} \text { Insur- } \\ \text { ance } \\ \text { (10 } \\ \text { stocks) } \end{gathered}$ | $\begin{gathered} \text { Total } \\ (200 \\ \text { stocks })^{2} \end{gathered}$ | Industrial ( 125 stocks | Public <br> (24) <br> stocks) | Railroad (25 stocks) | $\begin{gathered} \text { Total } \\ (200 \\ \text { stocks }) \end{gathered}$ | $\begin{aligned} & \text { Indus- } \\ & \text { trial } \\ & \text { (125 } \end{aligned}$ stocks) | Public utility $(24$ stocks) | Rail(25 stocks) | $\begin{gathered} \text { Bank } \\ (11 \\ \text { stocks) } \end{gathered}$ | Insurance stocks) |
|  | Dollars |  |  |  |  |  |  |  |  |  | Percent |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 2.89 | 2.47 | 2.71 | 4.76 | 4.87 | 2.15 | 86.00 | 65.45 | 133.20 | 109.82 | 3. 41 | 3.84 | 2. 10 | 4. 36 | 1.65 | 2.88 |
| $1930 . . . .$. | 2.93 | 2.38 | 3. 55 | 4.95 | 4. 69 | 2.32 | 65.90 | 49.26 | 107.67 | 90.77 | 4.54 | 4.93 | 3. 45 | 5.55 | 2.81 | 4. 36 |
| 1931 <br> $1932 . . . .$. <br> 1 | 2.42 <br> 1.50 | 1.84 1.09 | 3.47 2.63 | 3.85 1.10 | 4.26 3.27 | 2.19 1.51 | 40.82 21.05 | 29.99 15.43 | 69.80 36.40 | 51.83 19.47 | 6.17 7.36 | 6.37 7.28 | 5.20 7.53 | 7.83 6.15 | 5.01 6.96 | 6.70 9.35 |
| 1933 ....... | 1.13 | . 76 | 1.95 | . 72 | 2.62 | 1.04 | 26.78 | 22.31 | 34.37 | 38.59 | 4.33 | 3.71 | 5.81 | 2.68 | 6.09 | 5.38 |
| $1934 . . .$. | 1.21 | . 90 | 1.60 | .91 | 2.57 | 1.05 | 29.74 | 26.47 | 27.84 | 31.11 | 4.11 | 3.42 | 5.86 | 3.01 | 5. 59 | 3.92 |
| $1935 \ldots .$. | 1.30 <br> 1.59 | 1.05 1 1.43 | 1.32 | 1.03 | 2.24 | 1.24 | 32.44 | 30.09 | 27.20 | 26.18 | 4.06 | 3.52 | 5.11 | 3.97 | 4.77 | 3.70 |
| 1936 ...... | 1.59 | 1.43 | 1.48 | 1.06 | 2.10 | 1.26 | 45.41 | 42.40 | 40.28 | 38.88 | 3.50 | 3.36 | 3.66 | 2.74 | 3.53 | 3.26 |
| $1937 \ldots . .$. $1938 . .$. | 2.04 1.43 1.48 | 1.94 | 1.74 1.50 | 1.44 | 2.12 | 1.33 | 44.04 | 42.04 | 33.08 | 35.63 | 4.77 | 4.79 | 5. 40 | 4. 29 | 3.59 | 3.85 |
| $1939 . . . .$. | 1.48 | 1.31 | 1.48 | . 76 | 2.08 | 1.49 | 35.25 35.72 | 34.12 | 28.02 | 20.90 | 4.788 <br> 4.15 | 3.86 3.85 | 6.27 5.31 | 5.29 3.75 | 4.98 4.43 | 4.34 4.13 |
| 1940 ...... | 1.78 | 1.67 | 1.54 | 1.08 | 2.08 | 1.62 | 33.84 | 31.76 | 25.64 | 20.16 | 5.31 | 5.30 | 5.99 | 5.41 | 4.45 | 4.41 |
| 1941 ....... | 1.90 | 1.81 | 1.44 | 1.28 | 2.07 | 1.64 | 30.50 | 28.70 | 18.16 | 19.91 | 6.25 | 6.33 | 8.02 | 6. 47 | 4.74 | 4.17 |
| 1942 ....... | 1.75 | 1.64 | 1.26 | 1.46 | 1.95 | 1.71 | 26.66 | 25.70 | 12.92 | 18.87 | 6.60 | 6.44 | 9.75 | 7.73 | 5.42 | 4.67 |
| $1943 \ldots . .$. | 1.73 <br> 1.84 | 1.55 1.67 | 1.28 1.31 | 1.77 1.99 | 1.94 1.93 | 1.69 1.63 | 35.36 38.12 | 34.18 36.57 | 18.87 20.90 | 25.75 29.51 | 4.89 4.81 | 4.54 4.56 | 6.84 6.28 | 6.93 6.75 | 4.07 3.57 | 3.88 3.75 |
| 1945 ....... | 1.92 | 1.75 | 1.30 | 2.19 | 2.00 | 1.62 | 46.02 | 43.94 | 26.29 | 39.94 | 4.19 | 3.99 | 4.99 | 5.51 | 3.34 | 3.34 |
| 1946 ....... | 2.02 | 1.85 | 1.43 | 2.19 | 2.20 | 1.83 | 51.34 | 49.84 | 34.05 | 41.48 | 3.97 | 3.75 | 4.22 | 5. 38 | 3.75 | 3.31 |
| 1947 ....... | 2.38 | 2.33 | -. 56 | 1.92 | 2.32 | 1.88 | 46.46 | 46.10 | 29.46 | 31.22 | 5.13 | 5.06 | 5.30 | 6.16 | 4.47 | 3. 59 |
| $1948 . . .$. | 2.74 | 2.78 | 1.60 | 2.06 | 2. 33 | 1.88 | 47.46 | 47.50 | 27.34 | ${ }^{34.23}$ | 5.78 | 5. 87 | 5. 85 | 6.04 | 4.62 | 3. 37 |
| 1949 ...... | 3.09 | 3.19 | 1.66 | 2.41 | 2.36 | 2.06 | 46.68 | 46.88 | 28.37 | 28.55 | 6.63 | 6.82 | 5.86 | 8.47 | 4.63 | 3.27 |
| 1950 ...... | 3.53 | 3.7 | 1.76 | 2.18 | 2.50 | 2.46 | 56.23 | 57.83 | 31.23 | 33.60 | 6.27 | 6. 51 | 5. 66 | 6.50 | 4.49 | 3. 39 |
| 1951 ...... | 4.09 | 4.44 | 1.88 | 2.56 | 2.64 | 2.73 | ${ }^{66.98}$ | 70.72 | 32.55 | 40.72 | 6.12 | 6. 29 | 5.77 | 6.31 | 4.68 | 3. 42 |
| ${ }_{1953}^{1952} \ldots \ldots$. | 3.94 4.00 | 4.20 4.19 | 1.91 2.01 | $\begin{array}{r}2.72 \\ 3.06 \\ \hline\end{array}$ | 2.65 2.83 | 2.88 3.10 | 71.73 72.81 | 75.63 76.05 | 35.48 37.80 | 46.35 47.48 | 5.50 5.49 5 | 5.55 5.51 4.5 | 5.39 5.33 5.3 | 5.88 6.48 | 4.40 4.46 | 3.24 3.34 |
| 1954 | 4.23 | 4.46 | 2.13 | 3.16 | 3.04 | 3.35 | 89.04 | 95.81 | 44.30 | 51.33 | 4.78 | 4.70 | 4.81 | 6.20 | 4.51 | 2.91 |
| 1955 ...... | 4.75 | 5.13 | 2.21 | 3.43 | 3.19 | 3.49 | 117.36 | 130.66 | 49.24 | 70.21 | 4.06 | 3.93 | 4.50 | 4.88 | 4.04 | 2.57 |
| 1956. | 5.31 | 5.81 | 2.32 | 3.94 | 3.39 | 3.93 | 130.55 | 149.41 | 49.62 | 71.56 | 4.07 | 3.89 | 4.68 | 5.51 | 4.34 | 3.07 |
| 1957 ....... | 5.43 | 5.91 | 2.43 | 4.03 | 3.61 | 4.01 | 125.46 | 143.65 | 49.42 | 59.51 | 4.33 | 4.11 | 4.92 | 6.7 | 4.74 | 3. 20 |
| 1958 ...... | 5.29 | 5.75 | 2.50 | 3.32 | 3.76 | 4.08 | 132.02 | 149.81 | 57.96 | 59.29 | 4.05 | 3.88 | 4.33 | 5.74 | 4.47 | 2.95 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 4.48 | 4.79 | 2.14 | 3.19 | 3.15 | 3.39 | 106.21 | 116.83 | 46.94 | 64.35 | 4.22 | 4.10 | 4.56 | 4.96 | 4.14 | 2.58 |
| February... | 4.56 | 4.90 | 2.14 | 3.23 | 3. 15 | 3. 39 | 108.30 | 118.49 | 48.59 | 67.42 | 4.21 | 4.14 | 4.40 | 4.79 | 4.06 | 2.51 |
| March...... | 4.59 | 4.92 | 2.18 | 3.23 | 3.14 | 3. 49 | 108.90 | 117.61 | 47.97 | 67.42 | 4.21 | 4.18 | 4.54 | 4.79 | 3.89 | 2.58 |
| April...... | 4.60 | 4.93 | 2.18 | 3.36 | 3.15 | 3.49 | 111.68 | 122.40 | 49.12 | 72.21 | 4.12 | 4.03 | 4.44 | 4.65 | 3.94 | 2.50 |
| $\begin{aligned} & \text { May.......... } \\ & \text { June....... } \end{aligned}$ | 4.62 4.63 | 4.95 4.95 | 2.21 2.23 | 3.36 3.40 | 3.15 3.15 | 3.49 3.49 | 111.49 119.66 | 122.15 <br> 133.41 | 48.54 49.21 | 71.63 72.96 | 4.14 3.87 | 4.05 3.71 | 4.55 4.53 | 4.69 4.66 | 4.06 4.01 | 2.49 2.40 |
| July....... | 4.66 | 5.00 | 2.23 | 3.42 | 3.15 | 3.49 | 123.15 | 137.85 | 51.39 | 71.63 | 3.78 | 3.63 | 4.34 | 4.77 | 3.95 | 2.45 |
| August...... | 4.79 | 5.18 | 2.23 | 3.42 | 3.15 | 3.49 | 122.44 | 137.59 | 51.43 | 71.06 | 3.91 | 3.76 | 4.34 | 4.81 | 3.93 | 2.56 |
| September.. | 4.81 | 5.20 | 2.24 | 3.42 | 3.23 | 3. 49 | 122.51 | 138.21 | 49.83 | 69.60 | 3.93 | 3.76 | 4.50 | 4.91 | 4.06 | 2.67 |
| October.... | 4.90 | 5.30 | 2.24 | 3. 60 | 3.23 | 3.49 | 119.02 | 133.96 | 48.53 | 67.42 | 4.12 | 3.96 | 4.62 | 5. 34 | 4.16 | 2.73 |
| November... | 5. 19 | 5.69 | 2.27 | 3.70 | 3.26 | 3.60 | 126.95 | 143.78 | 49.90 | 74.47 | 4.09 | 3.96 | 4.55 | 4.97 | 4.09 | 2.63 |
| December... | 5.21 | 5.71 | 2.27 | 3.79 | 3.34 | 3.63 | 128.03 | 145.67 | 49.35 | 72.29 | 4.07 | 3.92 | 4.60 | 5.24 | 4.23 | 2.69 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 5.22 | 5.72 | 2.27 | 3.86 | 3.34 | 3. 65 | 123.96 | 140.11 | 49.10 | 70.76 | 4.21 | 4.08 | 4.62 | 5. 46 | 4.40 | 2.84 |
| February... | 5.24 | 5.72 | 2.28 | 3.86 | 3.34 | 3.87 | 128.19 | 145.53 | 49.66 | 71.45 | 4.09 | 3.93 | 4.59 | 5.40 | 4.41 | 2.87 |
| March...... | 5.25 | 5.73 | 2. 32 | 3.86 | 3. 36 | 3.87 | 136.18 | 155.90 | 51.38 | 76.94 | 3.86 | 3.68 | 4.52 | 5.02 | 4.36 | 2.72 |
| April...... | 5.27 | 5.76 | 2.32 | 3.89 | 3.36 | 3.87 | 136.10 | 156.14 | 49.74 | 78.32 | 3.87 | 3.69 | 4.66 | 4.97 | 4.35 | 2.89 |
| May........ | 5.28 | 5.77 5 | 2.32 | 3.93 3.93 | 3. 36 | 3.87 | 127.77 | 145.40 15.11 | 49. 10 | 72.61 | 4.13 | 3.97 | 4.73 | 5.41 | 4. 52 | 3.07 |
| June........ | 5.29 | 5.77 | 2.32 | 3.93 | 3.36 | 4.01 | 131.94 | 151.11 | 49.55 | 73.51 | 4.01 | 3.82 | 4.68 | 5.35 | 4.41 | 3.19 |
| July....... | 5.35 | 5.85 | 2.32 | 3.93 | 3.36 | 4.01 | 138.29 | 158.98 | 51.98 | 74.92 | 3.87 | 3.68 | 4.46 | 5.25 | 4.25 | 3.05 |
| August..... | 5.35 | 5.85 | 2.32 | 3.97 | 3.39 | 4.01 | 133.20 | 152.72 | 50.36 | 70.22 | 4.02 | 3.83 | 4.61 | 5.65 | 4.24 | 3.20 |
| September.. | 5.36. | 5.86 | 2. 32 | 3.97 | 3. 39 | 4.01 | 126.56 | 145.06 | 48.42 | 66.92 | 4.24 | 4.04 | 4.79 | 5.93 | 4.17 | 3. 34 |
| October.... | 5.39 | 5.89 | 2.33 | 3.98 | 3.45 | 4.01 | 127.34 | 146.17 | 48.46 | 68.22 | 4.23 | 4.03 | 4.81 | 5.83 | 4.23 | 3.22 |
| November.... December... | 5. 38 | 5.88 | 2.37 | 4.05 | 3.45 | 4.01 | 126.44 | f45.04 | 48.72 | 67.24 | 4.25 | 4.05 | 4.86 | 6.02 | 4.37 | 3. 30 |
| December... | 5.39 | 5.88 | 2.37 | 4.06 | 3.54 | 3.99 | 130.66 | 150.74 | 48.96 | 67.59 | 4.13 | 3.90 | 4.84 | 6.01 | 4.41 | 3.28 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 5. 43 | 5.90 | 2.40 | 4.13 |  | 3. 99 |  | 142.80 | 50.05 | 65.97 | 4.31 | 4.13 | 4.80 | 6.26 | 4.44 | 3.15 |
| February... | 5.44 | 5.91 | 2.41 | 4.11 | 3.52 | 3.99 | 122.54 | 138.53 | 49.98 | 62.74 | 4.44 | 4.27 | 4.82 | 6.55 | 4.59 | 3.10 |
| March...... | 5. 44 | 5.91 | 2.42 | 4.11 | 3. 52 | 4.00 | 125.14 | 141.98 | 49.88 | 63.56 | 4.35 | 4.16 | 4.85 | 6.47 | 4.58 | 2.99 |
| April....... | 5.44 | 5.91 | 2.43 | 4.09 | 3.57 | 4.00 | 130.64 | 149.42 | 50.37 | 64.81 | 4.16 | 3.96 | 4.82 | 6.31 | 4.61 | 2.92 |
| May........ | 5.44 | 5.90 | 2.43 | 4.09 | 3.62 | 4.00 | 134.19 | 154.31 | 51.85 | 64.55 | 4.05 | 3.82 3 | 4.69 | 6.34 | 4.77 | 2.91 |
| June........ | 5.43 | 5.89 | 2.43 | 4.09 | 3.64 | 4.00 | 134.03 | 155.23 | 48.96 | 64.79 | 4.05 | 3.79 | 4.96 | 6.31 | 4.84 | 2.97 |
| July....... | 5.44 | 5.91 | 2.42 | 4.09 | 3.62 | 4.00 | 135.80 | 157.66 | 49.60 | 66.03 | 4.01 | 3.75 | 4.88 | 6. 19 | 4.68 | 3.05 |
| August..... | 5.44 | 5.92 | 2.42 | 4.08 | 3.66 | 4.00 | 129.12 | 148:83 | 48.52 | 61.25 | 4.21 | 3.98 | 4.99 | 6.66 | 4.62 | 3. 34 |
| September.. | 5.45 | 5.93 | 2.44 | 4.09 | 3.66 | 4.04 | 121.02 | 138.73 | 47.67 | 55.76 | 4.50 | 4.27 | 5.12 | 7.34 | 4.81 | 3. 49 |
| October.... | 5. 45 | 5.94 | 2.44 | 3.98 | 3.64 | 4.04 | 116.51 | 133.59 | 47.15 | 50.88 | 4.68 | 4.45 | 5.17 | 7.82 | 5.08 | 3.74 |
| November.... Oecember... | 5.38 | 5.86 | 2.45 | 3.75 | 3.62 | 4.04 | 117.38 | 134.30 | 48.65 | 48.64 | 4.58 | 4.36 | 5.04 | 7.71 | 4.84 | 3. 56 |
| Oecember... | 5.40 | 5.88 | 2.46 | 3.75 | 3.72 | 4.04 | 113.20 | 128.38 | 50.30 | 45.11 | 4.71 | 4.58 | 4.89 | 8.31 | 5.09 | 3.46 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 5.37 | 5.86 | 2.46 | 3.44 | 3.72 | 4.04 | 117.76 | 133.06 | 53.04 | 50.61 | 4.56 | 4. 40 | 4.64 | 6.80 | 4.93 | 3.16 |
| February... | 5. 34 | 5.83 | 2.46 | 3.36 | 3.75 | 4.07 | 115.69 | 129.97 | 53.27 | 47. 59 | 4.62 | 4.49 | 4.62 | 7.06 | 4.78 | 3.12 |
| March...... | 5.34 | 5.83 | 2.46 | 3. 33 | 3.75 | 4.07 | 118.75 | 134.17 | 54.16 | 48.11 | 4.50 | 4.35 | 4.54 | 6.92 | 4.71 | 3.08 |
| April....... | 5.32 | 5.80 | 2.50 | 3. 33 | 3.75 | 4.07 | 122.35 | 138.30 | 56.05 | 52.22 | 4.35 | 4.19 | 4.46 | 6.38 | 4.76 | 3.08 |
| May........ | 5. 30 | 5.77 | 2.50 | 3.29 | 3.75 | 4.07 | 124.05 | 139.97 | 56.78 | 54.25 | 4.27 | 4. 12 | 4.40 | 6.06 | 4.58 | 3.08 |
| June........ | 5.30 | 5.76 | 2.50 | 3.27 | 3.75 | 4.07 | 127.67 | 144.74 | 57.74 | 55.29 | 4.15 | 3.98 | 4.33 | 5.91 | 4.53 | 2.99 |
| July....... | 5. 28 | 5.74 | 2.51 | 3.27 | 3.75 | 4.07 | 132.89 | 151.57 | 58.21 | ${ }_{60.16}$ | 3.97 | 3.79 | 4.31 | 5. 44 | 4.54 | 2.94 |
| August..... | 5.26 | 5.71 | 2.51 | 3.27 | 3.76 | 4.07 | 134.46 | 153.48 | 57.20 | 61.12 | 3.91 | 3.72 | 4.39 | 5.35 | 4.43 | 2.97 |
| September.. | 5.25 | 5.71 | 2.51 | 3.25 | 3.77 | 4.07 | 141.29 | 161.34 | 59.38 | 66.43 | 3.72 | 3.54 | 4.23 | 4.89 | 4.15 | 2.98 |
| October.... | 5.27 | 5. 69 | 2.51 | 3. 32 | 3.77 | 4.07 | 144.82 | 165.03 | 61.08 | 69.12 | 3.64 3 3 3 | 3. 3 3.45 3.34 | 4.11 | 4.80 | 4.14 | 2.75 2.68 |
| November... | 5.22 5.24 | 5.63 5.64 | 2.52 2.57 | 3.35 <br> 3.40 | 3.77 <br> 3.77 | 4.07 4.23 | 147.66 156.81 | 168.37 <br> 177.75 | 62.18 66.37 | 72.71 73.89 | 3.54 3.34 | 3.34 3.17 | 4.05 3.87 | 4.61 4.60 | 4.09 4.00 | 2.68 2.54 |
| December... | 5.24 | 5.64 | 2.57 | 3.40 | 3.7 | 4.23 | 156.81 | 17.75 | 66.37 | 73.89 | 3.34 | 3.17 | 3.87 | 4.60 | 4.00 | 2.54 |

For footnotes giving source of data and description of series, see p. 256

FINANCE--SECURITY MARKETS--Con.


For footnotes giving source of data and description of series, see pp. 256 and 257.

FINANCE--SECURITY MARKETS--Con.

| YEAR AND MONTH | Stocks |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prices |  |  |  |  | Sales (Securities and Exchange Commission) |  |  |  |  | Shares listed on N.Y.S.E. ${ }^{4}$ |  |
|  | Standard and Poor's Corporation ${ }^{1}$ |  |  |  |  | Total on all registered exchanges ${ }^{2}$ |  | On New York Stock Exchange |  |  | Market value, all listedshares 'shares | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { shares } \\ & \text { listed } \end{aligned}$ |
|  | Composite, 500 stocks |  | Banks |  | Fire insurance (17 stocks) |  |  | Market value ${ }^{2}$ | Shares sold |  |  |  |
|  | Public utility $(50$ stocks) | Railroad (25 stocks) | N. Y. city stocks) | Outside <br> N. Y. City <br> ( 17 <br> stocks) |  | Market value | Shares sold |  | Total ${ }^{2}$ | Exclusive of odd lot and stopped sales |  |  |
|  | $1941-43=10$ |  |  |  |  | Mil. of dotiars | Thousands | Mil. of dollars | Thousands |  | Mil. of dollars | Millions |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | $\begin{aligned} & 59.33 \\ & 53.24 \\ & 27 \end{aligned}$ | 46.153.82 | 57.7639.053 | .......... | 20.4815.11 | .......... | .......... | ........... | , | $\begin{aligned} & 93,749 \\ & 67,552 \end{aligned}$ | 74,42065,212 | 9721,241 |
| $1930 . . . .$. |  |  |  | .............. |  |  | ............ | ........... | . C ......... |  |  |  |
| 1931 ...... |  | 23.72 | 21.69 | . | 10.23 |  | ........... |  |  | 48,077 | 42,863 | 1,308 |
| $1932 . . .$. 1933 | 19.72 | $\begin{array}{r}8.75 \\ 12.75 \\ \hline\end{array}$ | 12.01 | . ........... | $\begin{aligned} & 4.25 \\ & 5.25 \end{aligned}$ |  |  |  |  | 35,436 54,573 | 22,837 29,719 |  |
| $1934 . . . .$. |  | 14.05 | 11.01 | ............ | 6.96 |  | $\cdots$ |  | 5 ${ }_{\text {20,040 }}$ | 26,989 | 34,211 | 1,300 |
| $1935 \ldots .$. | $\begin{aligned} & 15.15 \\ & 22.47 \\ & 19.07 \\ & 14.17 \\ & 16.34 \end{aligned}$ | 11.78 | $\begin{aligned} & 11.14 \\ & 14.08 \end{aligned}$ | ........... | $\begin{array}{r} 8.99 \\ 10.34 \end{array}$ | $1,281$ | $\begin{aligned} & 55,159 \\ & 77,759 \end{aligned}$ | $\begin{aligned} & 1,111 \\ & 1,697 \end{aligned}$ | 41,557 | 31,806 | 37,877 | 1,306 |
| 1937 ........ |  | 16.86 | $\begin{aligned} & 14.08 \\ & 14.67 \end{aligned}$ |  |  | 1,747 |  |  | 48,610 | 34,122 | 53,873 | 1,394 |
| $1938 . . .$. |  | 9.15 | 14.67 10.02 | ........... | $\begin{array}{r} 9.27 \\ 8.48 \end{array}$ | $\begin{array}{r} 1,027 \\ 952 \end{array}$ | 66,851 44,264 | 1,536 918 | 48,610 34,883 | 34,122 <br> 24,787 | 53,873 41,425 |  |
| 1939. |  | 9.82 | 11.11 |  | 8.48 9.27 |  | 38,500 | 831 | 30,301 | 21,835 | 44,265 | 1,425 1,429 |
| $1940 \ldots \ldots .$ | 15.05 | 9.41 9.39 | 11.06 | 9.8 |  | 519 | 30,997 | 597 | 23,554 | 17,300 14,211 | 42,424 39,279 | $\begin{aligned} & 1,449 \\ & 1,462 \end{aligned}$ |
| $1942 . . . .$. | 11.34 | 8.81 | 10.41 | 8.54 | $\begin{array}{r} 10.03 \\ 9.22 \end{array}$ | 359 | $\begin{aligned} & 25,261 \\ & 18,234 \end{aligned}$ | $\begin{aligned} & 438 \\ & 306 \end{aligned}$ | 18,808 <br> 14,010 | 14,211 10,473 | $\begin{aligned} & 39,279 \\ & 35,077 \end{aligned}$ | 1,470 |
| $1943 . . .$. |  | 11.81 | 11.14 | 11.65 | 10.0310.7610.69 | 752 | 39,926 | 639 | 30,048 | 23,228 | 46,599 | 1,478 |
| 1944 ...... | 12.81 | 13.47 | 12.69 | 14.22 |  | 816 | 38,166 | 688 | 28,181 21,923 |  | 51,642 | 1,491 |
| $\begin{aligned} & 1945 \ldots \ldots . \\ & 1946 \ldots . . \end{aligned}$ | $\begin{aligned} & 16.84 \\ & 20.76 \\ & 18.01 \\ & 16.77 \end{aligned}$ | 18.21 19.09 | $\begin{aligned} & 14.23 \\ & 14.06 \\ & 11.90 \\ & 11.48 \end{aligned}$ | $\begin{aligned} & 18.24 \\ & 19.56 \\ & 17.40 \\ & 17.02 \\ & 18.47 \end{aligned}$ | 10.69 11.88 | $\begin{aligned} & 1,352 \\ & 1,560 \end{aligned}$ | $62,038$ | 1,122 1,293 | 41,818 | 31,464 30,309 | $\begin{aligned} & 64,074 \\ & 74,772 \end{aligned}$ | $\begin{aligned} & 1,539 \\ & 1,696 \\ & 1,838 \\ & 1,974 \end{aligned}$ |
| 1947 ....... |  | 14.02 |  |  | $\begin{aligned} & 12.45 \\ & 11.18 \\ & 11.98 \end{aligned}$ | '961 |  |  | 28,046 | 21,13525,185 |  |  |
| 1948 ...... |  | 15.27 |  |  |  | 1,074893 |  | 890 910 | 32,730 |  | 69,309 |  |
| 1949 ...... | 17.87 | 12.83 | 11.58 |  |  |  | 39,825 | 750 | 29,448 | 22,684 | 68,614 2,111 |  |
| 1950 ...... | 19.96 | 15.53 | 12.82 |  |  | $\begin{aligned} & 1,815 \\ & 1,771 \end{aligned}$ | $\begin{aligned} & 71.428 \\ & 65.51 \end{aligned}$ | 1,560 | 54,607 | 43,733 | 84,360 | 2,252 |
| 1952 ....... | 20.59 22.86 | 22.49 | 13.08 | 24.05 26.19 | $17.52$ |  |  |  | 48,320 | 36,959 | 103,545 | 2,511 |
| 1953 ...... | 24.03 | 22.60 | 14.97 | 30.79 | 20.21 | 1,388 | 52,794 | 1,185 | 37,444 | 29,50 | 115,773 | 2,711 2,869 |
| $1954 . . . .$. | 27.57 | 23.96 | 15.86 | 35.67 | 24.83 | 2,340 | 82,823 | 2,021 | 58,589 | 47,781 | 142,167 | 2,869 3,034 |
| 1955. | 31.37 | 32.94 | 19.35 | 41.70 | 29.29 | 3,156 | 101,031 | 2,729 | 68,371 | 54,134 | 190,005 | 3,451 |
| $1957 . . .$. | 31.25 32.19 | 32.65 28.11 | 19.80 19.47 | 41.03 38.40 | 27.55 25.99 | 2,918 2,672 | 90,316 89,174 | 2,482 2,288 | $\begin{array}{r}58,270 \\ 59,538 \\ \hline\end{array}$ | 46,357 | 216,146 | 4,216 |
| 1958. | 37.22 | 27.05 | 21.42 | 42.30 | 28.63 | 2,672 3,189 | 108,858 | 2,288 2,730 | $\begin{aligned} & 59,538 \\ & 76,794 \end{aligned}$ | $\begin{aligned} & 46,662 \\ & 62,255 \end{aligned}$ | $\begin{aligned} & 213,070 \\ & 232,139 \end{aligned}$ | 4,669 4,895 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 29.89 | 29.74 | 18.37 | 40.66 | 28.02 | 3,985 | 138,485 | 3,435 | 94,047 | 74,646 | 171,155 | 3,208 |
| february... | 30.71 | 30.89 | 18.76 | 40.62 | 28.84 | 3,532 | 118,038 | 3,058 | 79,765 | 60,815 | 175,588 | 3,236 |
| March....... | 30.72 | 31.66 | 19.17 | 39.80 | 28.96 | 3,777 | 125,255 | 3,270 | 83,260 | 66,865 | 175,806 | 3,262 |
| April....... | 31.08 | 33.46 | 20.02 | 40.59 | 29.87 | 3,146 | 102,972 | 2,733 | 69,159 | 53,788 | 181,386 | 3,284 |
| May........ | 30.87 | 33.48 | 19.10 | 40.68 | 30.30 | 2,655 | 86,537 | 2,302 | 58,308 | 45,427 | 182,830 | 3,341 |
| June........ | 31.26 | 34.45 | 19.16 | 41.59 | 30.70 | 3,235 | 103,009 | 2,779 | 69,487 | 58,148 | 194,406 | 3,434 |
| July....... | 31.98 | 34.08 | 19.31 | 42.07 | 30.98 | 3,075 | 90,812 | 2,652 | 63,942 | 48,459 | 198,228 | 3,475 |
| August..... | 32.55 | 33.22 | 19.56 | 43.72 | 29.70 | 2,570 | 77,302 | 2,223 | 53,335 | 41,806 | 197,994 | 3,492 |
| September.. | 32.54 | 34.11 | 20.15 | 44.12 | 29.19 | 3,290 | 97,548 | 2,841 | 67,905 | 60,100 | 197,536 | 3,519 |
| October.... November... | 31.07 31.83 | 31.93 <br> 33.83 | 19.20 | 42.08 | 27.13 | $\stackrel{2,966}{2}$ | 88,248 | 2,592 | 60,139 | 42,178 | 192,782 | 3,560 |
| December... | 31.91 | 34.43 | 19.621 19.81 | 42.23 42.23 | 28.61 29.15 | 2,720 2,918 | 83,498 100,664 | 2,352 2,509 | 56,371 64,739 | 46,380 50.991 | 204,650 207,699 | 3,766 3,836 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 31.55 | 33.11 | 19.61 | 41.95 | 28.49 | 2,883 | 90,714 | 2,463 | 60,198 | 47,197 | 202,336 | 3,862 |
| February... | 32.07 | 33.21 | 18,95 | 41.48 | 28.45 | 2,566 | 80,224 | 2,181 | 52,379 | 46,401 | 209,559 | 3,898 |
| March...... | 33.21 | 35.24 | 19.45 | 41.92 | 30.77 | 3,821 | 120,947 | 3,242 | 78,219 | 60,363 | 223,887 | 4,063 |
| April....... | 32.50 | 36.12 | 19.55 | 41.52 | 29.70 | 3,446 | 112,589 | 2,910 | 68,809 | 54,106 | 224,682 | 4,075 |
| May......... June...... | 31.81 31.93 | 35.83 34.22 | 19.06 19.29 | 40.39 40.22 | 27.80 27.26 | 3,336 2,515 | 103,270 76,705 | 2,817 2,138 | 65,801 | 53,230 | 211,896 | 4, 123 |
| June........ | 31.93 | 34.22 | 19.29 | 40.22 | 27.26 | 2,515 | 76,705 | 2,138 | 49,981 | 37,201 | 218,579 | 4,260 |
| July....... | 33.01 | 64.63 | 19.72 | 40.83 | 27.61 | 2,874 | 88.781 | 2,428 | 56,768 | 45,713 | 229,423 | 4,314 |
| August..... | 33.39 32.29 | 33.72 | 20.02 | 40.97 | 27.55 | 3,151 | 93,544 | 2,669 | 59,027 | 44,532 | 221,160 | 4,333 |
| September.. | 32.29 31.67 | 31.98 32.22 | 20.57 20.80 | 40.75 | 25.91 | 2,424 | 72,017 | 2,057 | 46,130 | 37,227 | 210,015 | 4,380 |
| November... | 31.82 | 31.73 | 20.38 | 40.70 | 25.95 25.95 | 2,580 $\mathbf{2 , 7 8 8}$ | 76,608 82,469 | 2,215 2,397 | 50,687 55,542 | 40,342 43,550 |  | 4,402 4,420 |
| December... | 31.70 | 31.75 | 20.20 | 40.94 | 25.17 | 2,636 | 82,499 85,920 | 2,397 2,269 | 55,542 55,704 | 43,550 46,422 | 211,412 219,176 | 4,420 4,462 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 32.32 | 31.36 | 20.39 | 40.39 | 25.86 | 3,028 | 101,306 | 2,586 | 66,031 | 48,161 | 211,997 | 4,489 |
| February... | 32.29 | 29.59 | 19.62 | 38.40 | 26.70 | 2,311 | 77,720 | 1,982 | 52,236 | 37,575 | 207,719 | 4,556 |
| March....... | 32.45 | 29.37 | 19.50 | 38.87 | 27.80 | 2,045 | 72,883 | 1,711 | 45,598 | 35,652 | 212,329 | 4,570 |
| April....... | 33.03 | 29.78 | 19.40 | 38.82 | 28.38 | 2,666 | 90,250 | 2,259 | 57,533 | 48,310 | 221,595 | 4,587 |
| May........ June...... | 34.03 33.35 | 30.42 | 19.42 | 38.96 | 28.31 | 3,278 | 104,771 | 2,806 | 67,441 | 52,559 | 228,585 | 4,656 |
| June........ | 33.35 | 30.11 | 19.25 | 38.64 | 27.99 | 2,957 | 90,872 | 2,516 | 58,549 | 44,479 | 227,928 | 4,678 |
| July........ |  | 31.20 | 19.75 | 39.56 | 27.73 | 3,083 | 93,686 | 2,615 | 61,263 | 48,262 | 229,924 | 4,705 |
| Sugust..... | 31.89 31.09 | 29.52 27.17 | 20.14 20.10 | 39.57 | 25.66 | 2,590 | 81,157 | 2,215 | 52,902 | 41,409 | 217,898 | 4,719 |
| October.... | 30.39 | 24.78 | 20.10 18.90 | 39.07 36.96 | 24.70 23.12 | 2,071 3,248 | 66,781 113,662 | 1,779 2,821 | 45,437 80,589 | 36,873 63,983 | 205,705 196,675 | 4,733 |
| November... | 30.68 | 22.63 | 18.47 | 35.75 | 22.19 | 3,252 | 112,662 80,920 | 1,960 | 80,589 58,608 | 63,983 48,217 | 196,675 200,919 | 4,747 |
| December... | 31.79 | 21.39 | 18.73 | 35.76 | 23.45 | 2,529 | 96,084 | 2,200 | 68,265 | 54,468 | 195,570 | 4,804 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 33.30 | 22.69 | 19.08 | 37.98 | 25.88 | 2,625 | 96,960 | 2,292 | 69,335 | 49,871 | 204,969 | 4,813 |
| February... | 34.12 | 23.00 | 19.55 | 38.87 | 26.81 | 2,112 | 76,694 | 1,832 | 51,841 | 40,198 | 201,174 | 4,826 |
| March...... | 34.57 | 22.60 | 20.21 | 39.56 | 27.49 | 2,352 | 79,417 | 2,044 | 56,673 | 46,675 | 207,795 | 4,852 |
| April...... | 35.54 | 23.20 | 20.26 | 40.17 | 27.36 | 2,361 | 81,569 | 2,019 | 58,502 | 50,305 | 214,040 | 4,861 |
| May......... | 36.57 | 24.74 | 20.54 | 40.96 | 27.51 | 2,748 | 97,823 | 2,319 | 69,192 | 54,179 | 218,773 | 4,870 |
| June........ | 37.31 | 25.54 | 21.23 | 41.44 | 28.16 | 2,771 | 93,976 | 2,340 | 65,812 | 56,618 | 224,904 | 4,883 |
| July....... | 37.82 | 26.86 | 21.24 | 41.94 | 28.38 | 3,322 | 110,944 | 2,829 | 80,233 | 69,496 | 234,507 | 4,903 |
| August..... | 37.50 | 28.43 | 21.47 | 42.62 | 28.72 | 3,350 | 115,724 | 2,895 | 83,502 | 62,373 | 237,509 | 4,906 |
| September.. October.... | 37.97 39.15 | 29.51 31.23 | 22.54 23.28 | 43.98 45.25 | 28.54 29.49 | 3,442 4,823 | 115,052 $\|6\|, 286$ | 2,922 | 80,695 | 71,972 | 248,388 | 4,916 |
| Hovember.... | 39.15 40.75 | 31.23 <br> 33.07 <br> 3.7 | 23.28 23.55 | 45.25 46.68 | 29.49 31.83 | 4,823 3,991 | 161,286 130,626 | 4,172 3,407 3 | 118,112 91,504 | 95,987 | 255,117 | 4,933 |
| December... | 42.05 | 33.70 | 24.03 | 48.16 | 33.42 | 4,368 | $\begin{array}{r}146,227 \\ \hline\end{array}$ | 3,682 | 91,504 96,124 | 74,366 75,018 | 261,828 276,665 | 4,959 <br> 5,017 |

For footnotes giving source of data and description of series, see p. 257.

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--BALANCE OF PAYMENTS


INTERNATIONAL TRANSACTIONS OF THE UNITED STATES -- BALANCE OF PAYMENTS, FOREIGN TRADE


For footnotes giving source of data and description of series, see pp. 257 and 258.
$\ddagger$ Excess of receipts $(+$ ) or payments ( - ). *Unadjusted for seasonal variation. †Adjusted for seasonal variation (see p. 201).

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE'--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{yEAR AND MONTH} \& \multicolumn{2}{|l|}{SHIPPING WEIGHT WATER-BORNE TRADE \({ }^{2}\)} \& \multicolumn{12}{|c|}{exports of merchandise (!hcluding reexports) \({ }^{3}\)} \\
\hline \& \multirow[b]{3}{*}{Exports, including reexports} \& \multirow[b]{3}{*}{General imports} \& \multirow[b]{3}{*}{Total} \& \multicolumn{6}{|c|}{By geographic regions} \& \multicolumn{5}{|c|}{By leading countries} \\
\hline \& \& \& \& \multirow[b]{2}{*}{Africa} \& \multirow[b]{2}{*}{Asia and Oceania \({ }^{4}\)} \& \multirow[b]{2}{*}{Europe \({ }^{4}\)} \& \multicolumn{2}{|l|}{North America} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { South } \\
\& \text { America }
\end{aligned}
\]} \& \multicolumn{2}{|l|}{Africa} \& \multicolumn{3}{|c|}{Asia and Oceania} \\
\hline \& \& \& \& \& \& \& Northern \& Southern \& \& United Arab Republic (Egypt Region) \({ }^{5}\) \& Union South Africa \& Australia, including New Guinea \& British Malaya \({ }^{6}\) \& \[
\begin{gathered}
\text { India } \\
\text { and } \\
\text { Pakistan? }
\end{gathered}
\] \\
\hline \& \multicolumn{2}{|l|}{Thousands of long tons} \& \multicolumn{12}{|c|}{Thousands of dollars} \\
\hline \multicolumn{15}{|l|}{Monthly avg.} \\
\hline 1929. \& \& \& 436,750 \& 10,878 \& 69,603 \& 195,070 \& 80,123 \& 36,132 \& 44,942 \& 1,169 \& 5,094 \& 12,509 \& 1,220 \& 4,613 \\
\hline 1930. \& ....... \& \& 320,265 \& 7,697 \& 46,309 \& 153,198 \& 55,888 \& 29,048 \& 28,126 \& 742 \& 3,173 \& 6,333 \& 800 \& 3,766 \\
\hline 1931. \& \& \& 202,024 \& 4,997 \& 35,661 \& 98,907 \& 33,644 \& 15,591 \& 13,224 \& 439 \& 2,359 \& 2,264 \& 395 \& 3,058 \\
\hline 1932. \& …….... \& \& 134,251
149,583 \& 2,998 \& 27,434 \& 65,358 \& 20,478 \& \(\begin{array}{r}\text { 9,935 } \\ 10,502 \\ \hline 148\end{array}\) \& 8,049 \& \begin{tabular}{l}
226 \\
318 \\
\hline
\end{tabular} \& \begin{tabular}{l}
1,318 \\
1,838 \\
\hline
\end{tabular} \& 2,235
2,190 \& 208
200 \& 2,076
1,655 \\
\hline \(1933 \ldots .\).
1934. \& \& \& 139,583
177,733 \& 3,576
\(\mathbf{6 , 4 0 1}\) \& 27,283
38,202 \& 70,815
79,150 \& 17,903
25,668 \& 10,502
14,837 \& \(\begin{array}{r}9,504 \\ 13,475 \\ \hline\end{array}\) \& \(\begin{array}{r}318 \\ 572 \\ \hline\end{array}\) \& 1,838
3,779 \& 2,190
3,602 \& 200 \& 1,655
2,287 \\
\hline 1935 \& ....... \& \& 190,239 \& 8,018 \& 437,645 \& 485,770 \& 27,462 \& 16,816 \& 14,528 \& 873 \& 4,405 \& 4,757 \& 375 \& 2,619 \\
\hline 1936 \& ......... \& \& 204,665 \& 9,517 \& 39,837 \& 86,900 \& 32,630 \& 18,763 \& 17,019 \& 836 \& 5,840 \& 4,874 \& 418 \& 2,234 \\
\hline 1937 ...... \& ......... \& \& 279,097 \& 12,680 \& 56,577 \& 113,301 \& 43,255 \& 26,756 \& 26,530 \& 1,143 \& 7,394 \& 6,126 \& 736 \& 3,646 \\
\hline 1938 ...... \& \& \& 257,870 \& 9,862 \& 50,870 \& 110,495 \& 39,631 \& 22,035 \& 24,976 \& 1,110 \& 5,839 \& 5,749 \& 738 \& 2,787 \\
\hline \(1939 . . . .\). \& \& \& 264,765 \& 9,585 \& 53,423 \& 107,479 \& 41,514 \& 25,336 \& 27,427 \& 1,154 \& 5,762 \& 5,130 \& 831 \& 3,568 \\
\hline 1940 \& \& \& 335,096 \& 13,384 \& 59,474 \& 137,119 \& 60,384 \& 28,435 \& 36,299 \& 1,714 \& 8,660 \& 6,289 \& 1,302 \& 5,702 \\
\hline \(1941 . . .\). \& \& \& 428,930 \& 42,022 \& 62,381 \& 153,911 \& 84,361 \& 42,307 \& 43,948 \& 20,820 \& 15,582 \& 7,586 \& 3,856 \& 8,180 \\
\hline 1942 ...... \& \& \& 673,293 \& 67,984 \& 87,416 \& 333,090 \& 114,065 \& 39,419 \& 31,320 \& 48,661 \& 8,327 \& 23,658 \& 549 \& 31,483 \\
\hline \(1943 \ldots \ldots\). \& 4,558
5,175 \& \& \(81,080,409\)
\(1,188,225\) \& \(\begin{array}{r}125,613 \\ 71,784 \\ \hline\end{array}\) \& 117,206
117189 \& 634,754
778,683 \& \(\begin{array}{r}8123,214 \\ 123,385 \\ \hline\end{array}\) \& 845,333
52,162 \& 34,290
45,293 \& 74,236
40,920 \& 12,670
10,737 \& 38,393
29,147 \& 0 \& 46,155
64,773 \\
\hline 1945 \& 5,281 \& \& 817,135 \& 43,639 \& 100,235 \& 457,899 \& 101,237 \& 60,357 \& 53,769 \& 13,733 \& 10,927 \& 25,836 \& 87 \& 39,888 \\
\hline 1946 \& \({ }^{8,476}\) \& 3,660 \& 811,527 \& 40,735 \& 120,295 \& 342,561 \& 122,879 \& 89,341 \& 95,716 \& 2,939 \& 19,028 \& 6,981 \& 1,217 \& 15,091 \\
\hline \(1947{ }^{\circ} \ldots . .\). \& 9,250 \& 4,395 \& 1,278,357 \& 68,456 \& 220,803 \& 472,526 \& 177,521 \& 142,915 \& 196,137 \& 5,010 \& 34,495 \& 19,706 \& 5,479 \& 33,422 \\
\hline 1948 ...... \& 6,571 \& 5,016 \& 1,054,422 \& 65,389 \& 190,195 \& 356,599 \& 162,059 \& 120,881 \& 159,299 \& 3,029 \& 41,009 \& 9,551 \& 6,833 \& 26,267 \\
\hline 1949 ....... \& 5,347 \& 5,757 \& 1,004,255 \& 51,813 \& 204,219 \& 343,179 \& 163,098 \& 111,625 \& 130,153 \& 4,401 \& 22,169 \& 12,073 \& 3,136 \& 25,088 \\
\hline \(195010 . .\). \& \({ }^{4,683}\) \& 7,215 \& \({ }^{11}{ }^{11} 856,254\) \& 30, 74 \& 140,825 \& 245,895 \& 167,919 \& 119,592 \& 114,765 \& 2,733 \& 10,397 \& 9,042 \& 1,711 \& 20,754 \\
\hline \(1951{ }^{10 .}\)..... \& 8,617 \& 7,469 \& 11 \(1,252,698\) \& 48,369 \& 207,133 \& 336,437 \& 215,644 \& 141,912 \& 172,382 \& 6,509 \& 20,592 \& 14,890 \& 4,817 \& 41,684 \\
\hline \(195210 . .\). \& 7,637
5,996 \& 8,966 \& in \(\begin{aligned} \& \text { in } \\ \& 1,2626,723 \\ \& 1,314,474\end{aligned}\) \& 47,423
41,962 \& 4194,940
181,403 \& 4

239,429 \& 233,030

249,675 \& $\begin{array}{r}141,629 \\ 131,456 \\ \hline\end{array}$ \& | 152,901 |
| :--- |
| 126,774 |
| 1 | \& 6,351

5,024 \& 17,872
17,365 \& 14,755
11,325 \& 3,016
2,581 \& 36,229
20,914 <br>
\hline $1954{ }^{10} \ldots . .$. \& 5,871 \& 8,953 \& -1 $1,259,126$ \& 47,457 \& 180,740 \& 281,556 \& 230,614 \& 133,027 \& 147,528 \& 3,352 \& 19,077 \& 15,952 \& 2,563 \& 16,210 <br>
\hline $195510 .$. \& 8,412 \& 10,540 \& ${ }^{\text {L12 }} \mathrm{I}$, 295,770 \& 49,146 \& 194,927 \& 347,101 \& 267,538 \& 141,753 \& 135,901 \& 6,538 \& 21,718 \& 16,899 \& 2,968 \& 20,223 <br>
\hline $1956{ }^{10}$. \& 10,925 \& 12,011 \& [11 ! ,590,850 \& 54,508 \& 244,828 \& 429,481 \& 331,609 \& \& \& 8,047 \& 21,757 \& 15,015 \& 3,871 \& <br>
\hline $195710 . .$. \& 12,392 \& 12,86 \& 111, 737,529 \& 56,942 \& 304,562 \& 482,300 \& 326,060 \& 183,762 \& 218,701 \& 3,340 \& 23,736 \& 17,826 \& 3,591 \& 46,239 <br>
\hline $1958{ }^{10} \ldots . .$. \& 8,529 \& 13,058 \& ${ }^{11} 1,488,161$ \& 51,285 \& 240,079 \& 381,652 \& 284,849 \& 173,434 \& 184,415 \& 4,327 \& 20,720 \& 15,895 \& ${ }^{12} 2,291$ \& 35,380 <br>
\hline \multicolumn{15}{|l|}{1955: 10} <br>
\hline January.... \& 5,281 \& 9,343 \& 1,168,434 \& 48,155 \& 186,368 \& 334,430 \& 205,854 \& 134,467 \& 127,174 \& 3,620 \& 25,278 \& 15,534 \& 2,755 \& 17,285 <br>
\hline February... \& 5,989 \& 8,924 \& 1,237,776 \& 45,406 \& 201,201 \& 375,050 \& 222,345 \& 125,864 \& 123,534 \& 4,480 \& 22,199 \& 26,819 \& 3,190 \& 19,839 <br>
\hline March....... \& 6,145 \& 10,294 \& 1,344,244 \& 52,953 \& 233,311 \& 361,399 \& 265,134 \& 148,150 \& 135,949 \& 7,587 \& 24,768 \& 18,979 \& 3,575 \& 27,029 <br>
\hline April....... \& 7,789 \& 8,960 \& $1,263,883$ \& 56,081 \& 196,166 \& 310,869 \& 279,154 \& 142,696 \& 137,448 \& 7,879 \& 23,660 \& 13,475 \& 2,981 \& 16,829 <br>
\hline May......... \& 8,850 \& 10,372 \& 1,323,042 \& 56,679 \& 200,671 \& 310,083 \& 293,152 \& 134,525 \& 135,911 \& 7,964 \& 25,401 \& 13,554 \& 2,389 \& 20,887 <br>
\hline June. \& 9,466 \& 11,124 \& 1,320,521 \& 52,738 \& 176,478 \& 351,540 \& 287,740 \& 138,136 \& 125,911 \& 10,630 \& 24,033 \& 11,221 \& 2,739 \& 16,842 <br>
\hline July....... \& 9,557 \& 10,530 \& 1,269,661 \& 50,391 \& 185,146 \& 334,733 \& 255,021 \& 136,086 \& 132,920 \& 7,730 \& 22,200 \& 12,221 \& 3,185 \& 20,272 <br>
\hline August..... \& 10,130 \& 11,573 \& 1,239,439 \& 44,72] \& 162,655 \& 307,064 \& 272,796 \& 134,816 \& 131,102 \& 7,078 \& 18,283 \& 13,613 \& 2,637 \& 15,359 <br>
\hline September.. \& 9,804 \& 11,057 \& 1,254,642 \& 44,031 \& 177,180 \& 335,930 \& 277,720 \& 136,083 \& 128,705 \& 5,518 \& 19,535 \& 17,208 \& 2,316 \& 16,068 <br>
\hline October.... \& 10,116 \& 11,267 \& 1,398,704 \& 49,664 \& 197,676 \& 383,808 \& 296,608 \& 148,480 \& 140,089 \& 4,503 \& 20,863 \& 20,892 \& 3,093 \& 23,173 <br>
\hline Novenber... \& 8,728 \& 11,593 \& 1,321,557 \& 44,635 \& 202,880 \& 372,574 \& 277,482 \& 157,206 \& 140,754 \& 5,373 \& 17,090 \& 22,442 \& 3,445 \& 18,359 <br>
\hline December. \& 8,489 \& 10,946 \& 1,407,331 \& 44,301 \& 219,397 \& 387,727 \& 277,443 \& 164,524 \& 171,320 \& 6,089 \& 17,308 \& 16,833 \& 3,306 \& 30,730 <br>
\hline \multicolumn{15}{|l|}{1956: ${ }^{10}$} <br>
\hline January.... \& 7,413 \& 10,830 \& 1,284,426 \& 51,640 \& 179,892 \& 377,484 \& 264,926 \& 143,008 \& 133,468 \& 6,478 \& 24,442 \& 11,809 \& 3,191 \& 20,965 <br>
\hline February... \& 7,083 \& 10,116 \& 1,362,831 \& 67,802 \& 189,323 \& 351,699 \& 304,557 \& 154,041 \& 151,044 \& 21,203 \& 23,173 \& 15,077 \& 4,035 \& 22,459 <br>
\hline March...... \& 7,835 \& 10,377 \& 1,583,063 \& 80,646 \& 239,266 \& 388,561 \& 350,318 \& 175,516 \& 180,804 \& 18,672 \& 31,931 \& 16,583 \& 4,744 \& 42,188 <br>
\hline April...... \& 9,678 \& 10,658 \& 1,512,240 \& 56,912 \& 230,618 \& 399,524 \& 353,170 \& 161,192 \& 142,872 \& 10,230 \& 20,371 \& 12,296 \& 4,122 \& 30,807 <br>
\hline May........
June...... \& 11,241
11,919 \& 13,177
12,813 \& $1,717,147$
$1,696,881$ \& 64,252
53,666 \& \& 488,227
429,418 \& 375,909
350,517 \& 164,037
171,577 \& \& 11,486
7,865 \& 22,557
22,895 \& 12,603
13,395 \& 4,936
3,841 \& 30,067
34,521 <br>
\hline June. \& 11,919 \& 12,813 \& 1,696,881 \& 53,666 \& 250,801 \& 429,418 \& 350,517 \& 171,577 \& 172,723 \& 7,865 \& 22,895 \& 13,395 \& 3,841 \& 34,521 <br>
\hline July....... \& 11,185 \& 12,436 \& 1,639,997 \& 49,208 \& 243,127 \& 340,364 \& 307,863 \& 145,895 \& 153,178 \& 6,578 \& 18,501 \& 13,082 \& 2,761 \& 34,041 <br>
\hline August...... \& 12,676 \& 13,866 \& 1,536,205 \& 48,815 \& 236,073 \& 404,822 \& 310,750 \& 157,955 \& 167,771 \& 3,304 \& 19,785 \& 11,475 \& 3,717 \& 36,063 <br>
\hline September.. \& 11,738 \& 12,428 \& 1,533,773 \& 47,029 \& 228,149 \& 462,537 \& 313,200 \& 150,702 \& 161,904 \& 4,759 \& 19,416 \& 19,373 \& 4,169 \& 25,996 <br>
\hline October.... \& 12,512 \& 14,120 \& 1,67!,344 \& 44,408 \& 278,538 \& 459,743 \& 369,497 \& 172,742 \& 170,513 \& 2,591 \& 18,680 \& 18,837 \& 3,548 \& 34,194 <br>
\hline November...
December... \& 12,398 \& 11,204 \& 1,545,064 \& 33,519 \& 239,515 \& 417,157 \& 356,813 \& 172,656 \& 153,746 \& 1,017 \& 14,778 \& 15,188 \& 2,663 \& 30,350 <br>
\hline December... \& 13,581 \& 10,735 \& 2,007,233 \& 56,196 \& 368,128 \& 674,232 \& 321,788 \& 201,635 \& 202,057 \& 2,380 \& 24,559 \& 20,461 \& 4,720 \& 64,413 <br>
\hline \multicolumn{15}{|l|}{1957: 10} <br>
\hline January.... \& 11,434 \& 11,167 \& 1,681,246 \& 55,679 \& 312,451 \& 545,275 \& 306,053 \& 168,647 \& 174,377 \& 2,151 \& 22,076 \& 14,504 \& 4,193 \& 49,235 <br>
\hline February... \& 11,244 \& 9,679 \& 1,616,029 \& 44,724 \& 296,314 \& 497,624 \& 315,536 \& 167,533 \& 144,367 \& 4,545 \& 17,122 \& 11,224 \& 2,973 \& 47,362 <br>
\hline March....... \& 14,719 \& 10,811 \& 2,153,658 \& 74,450 \& 401,758 \& 659,938 \& 366,997 \& 215,319 \& 256,441 \& 4,310 \& 29,920 \& 21,649 \& 4,133 \& 61,880 <br>
\hline April...... \& 14,391 \& 11,493 \& 1,866,242 \& 72,631 \& 347,039 \& 521,055 \& 375,176 \& 192,661 \& 222,761 \& 2,666 \& 23,661 \& 13,327 \& 4,044 \& 53,224 <br>
\hline May........ \& 13,723 \& 13,505 \& 1,817,202 \& 68,188 \& 333,410 \& 483,699 \& 374,288 \& 184,466 \& 228,407 \& 3,653 \& 27,970 \& 17,537 \& 3,605 \& 43,599 <br>
\hline June........ \& 14,138 \& 13,280 \& 1,789,707 \& 55,796 \& 321,541 \& 476,284 \& 356,304 \& 167,864 \& 224,744 \& 2,985 \& 23,887 \& 16,534 \& 3,649 \& 49,250 <br>
\hline July....... \& 12,748 \& 15,665 \& 1,696,714 \& 49,267 \& 290,456 \& 429,313 \& 322,759 \& 162,243 \& 210,598 \& 3,422 \& 22,934 \& 12,710 \& 3,368 \& 45,293 <br>
\hline August..... \& 13,221 \& 15,221 \& 1,681,238 \& 56,191 \& 262,804 \& 424,711 \& 310,047 \& 184,409 \& 248,856 \& 3,054 \& 25,617 \& 15,298 \& 3,432 \& 43,422 <br>
\hline September.. \& 11,055 \& 13,383 \& 1,543,887 \& 47,410 \& 246,045 \& 411,255 \& 305,302 \& 167,118 \& 217,065 \& 3,066 \& 19,778 \& 17,722 \& 2,601 \& 42,614 <br>
\hline October.... \& 11,632 \& 15,094 \& 1,679,877 \& 53,575 \& 271,402 \& 439,893 \& 317,984 \& 194,097 \& 236,518 \& 3,834 \& 24,623 \& 28,317 \& 3,846 \& 41,965 <br>
\hline November... \& 10,020 \& 12,117 \& 1,688,180 \& 54,715 \& 279,323 \& 449,855 \& 295,872 \& 205,420 \& 231,118 \& 2,784 \& 24,911 \& 21,918 \& 3,127 \& 34,973 <br>
\hline December... \& 9,347 \& 12,485 \& 1,636,363 \& 50,307 \& 291,653 \& 448,258 \& 266,264 \& 194,689 \& 228,738 \& 3,609 \& 22,259 \& 23,169 \& 4,090 \& 41,946 <br>
\hline \multicolumn{15}{|l|}{1958: 10} <br>
\hline January.... \& 7,901 \& 12,825 \& 1,504,601 \& 51,967 \& 256,552 \& 400,219 \& 244,830 \& 179,646 \& 200,431 \& 3,828 \& 26,641 \& 13,750 \& ${ }^{12} 2,398$ \& 43,321 <br>
\hline February... \& 6,270 \& 10,678 \& 1,344,924 \& 45,874 \& 238,239 \& 334,850 \& 257,456 \& 167,433 \& 169,782 \& 4,256 \& 19,563 \& 12,464 \& 2,889 \& 39,993 <br>
\hline March...... \& 7,288 \& 11,346 \& 1,552,743 \& 63,076 \& 267,405 \& 395,403 \& 292,547 \& 181,966 \& 197,096 \& 5,678 \& 27,870 \& 17,788 \& 3,154 \& 45,762 <br>
\hline April....... \& 8,483 \& 11,675 \& 1,529,794 \& 57,272 \& 256,254 \& 375,059 \& 294,206 \& 184,187 \& 185,804 \& 3,391 \& 27,077 \& 12,575 \& 2,759 \& 34,602 <br>
\hline May......... \& 9,043 \& 12,491 \& 1,637,954 \& 59,031 \& 261,398 \& 436,821 \& 313,800 \& 183,747 \& 199,068 \& 3,610 \& 26,839 \& 15,245 \& 2,318 \& 27,778 <br>
\hline June........ \& 9,299 \& 14, 134 \& 1,406,275 \& 47,436 \& 239,646 \& 350,909 \& 306,553 \& 163,995 \& 160,011 \& 5,805 \& 20,004 \& 15,570 \& 3,878 \& 26,831 <br>
\hline July....... \& 9,293 \& 13,996 \& 1,415,572 \& 47,006 \& 208,160 \& 369,954 \& 268,920 \& 176,626 \& 171,772 \& 3,208 \& 18.212 \& 14,603 \& 1,472 \& 22,719 <br>
\hline August..... \& 10,240 \& 12,830 \& 1,396,447 \& 46,605 \& 218,399 \& 359,406 \& 265,868 \& 163,308 \& 192,782 \& 4,289 \& 19.072 \& 12,735 \& 1,668 \& 32,280 <br>
\hline September.. \& 9,013 \& 13,614 \& 1,360,910 \& 36,226 \& 212,173 \& 345,013 \& 290,340 \& 168,351 \& 158,055 \& 3,158 \& 12,721 \& 21,388 \& 1,816 \& 39,019 <br>
\hline October.... \& 9,591 \& 15,182 \& 1,598,939 \& 40,513 \& 224,004 \& 416,202 \& 322,098 \& 183,653 \& 185,513 \& 4,303 \& 15,408 \& 18,426 \& 1,399 \& 36,838 <br>
\hline November... \& 8,890 \& 12,944 \& 1,596,169 \& 73,657 \& 247,947 \& 4i2,005 \& 283,533 \& 161,743 \& 187,316 \& 5,882 \& 17,455 \& 22,933 \& 2,097 \& 36,915 <br>
\hline December... \& 7,03! \& 14,977 \& 1,513,616 \& 46,752 \& 250,772 \& 383,988 \& 278,036 \& 166,549 \& 205,342 \& 4,510 \& 17,782 \& 13,262 \& 2,040 \& 38,505 <br>
\hline
\end{tabular}

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE'--Con.

| year ano MONTH | exports of merchandise (including reexports), by leading courtries ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Asia and Oceania |  |  | Europe |  |  |  |  |  | North and South America |  |  |  |  |  |  |
|  | Japan ${ }^{3}$ | $\begin{gathered} \text { Republic } \\ \text { of } \\ \text { Indo- } \\ \text { nesia } \end{gathered}$ | Republic Philippines | France | Germany ${ }^{4}$ |  | Italy ${ }^{5}$ | Union of Soviet Socialist Repudlics ${ }^{6}$ | United Kingdon | Canada ${ }^{7}$ | Latin American Republics |  |  |  |  |  |
|  |  |  |  |  | East | \%est |  |  |  |  | Total ${ }^{8}$ | $\begin{gathered} \text { Argen- } \\ \text { tina } \end{gathered}$ | Srazal | Chile | $\underset{\text { Colom- }}{\text { bia }}$ | Cuba |
|  | Thousands of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 21,594 | 3,804 | 7,128 | 22,133 | 34,204 |  | 12,831 | 7,084 | 70,667 | 79,037 | 75,979 | 17,524 | 9,066 | 4,648 |  | 10,742 |
| 1930 ....... | 13,716 | 2,451 | 5,411 | 18,663 | $\begin{aligned} & 23,189 \\ & 13,837 \end{aligned}$ |  | 8,369 | 9,533 | 56,509 | 54,924 | 52,348 | 10,822 | 4,484 | 3,865 |  | 7,796 |
| 1931 ...... | 12,976 | 1,277 | 4,074 | 10,152 |  |  | 4,568 | 8,643 | 37,998 | 33,030 | 26,051 | 4,388 | 2,382 | 1,789 |  | 3,914 |
| $1932 \ldots \ldots$ 1933 193 | 11,243 11,953 17 | 651 574 | 3,747 3,732 | 9,297 10,143 | 11,139 |  | 4,095 5,103 | 1,053 | 24,027 25,978 | 20,113 17,554 | 16,207 17,973 | 2,594 3,077 3 | 2,383 <br> 2,477 | 297 443 |  | 2,396 2,091 |
| 1934 ........ | 17,540 | 574 839 | 3,732 3,927 | 10,143 9,642 | 11,669 |  | 5,103 5,381 | 1,250 <br> , | 25,978 31,896 | 17,554 25,203 | 17,973 25,606 | 3,977 3,557 | 3,365 | 1,003 |  | 3,777 |
| 1935 ...... | 16,940 | 906 | 4,387 | 9,751 | 7,665 |  | 6,035 | 2,062 | 36,117 | 26,933 | 28,697 | 4,115 | 3,635 | 1,246 |  | 5,012 |
| ${ }_{1937}^{1936 . . . . . .}$ | 17,029 24,047 | 1,146 2,088 | 7,029 | 10,788 13,711 | 7,49610,529 |  | 4,916 6,402 | 2,786 3,574 | 36,677 44,707 | 32,013 42,443 | 32,920 48,184 | 4,743 7,849 | 4,085 5,719 | 1,312 2,000 |  | 5,618 7,689 |
| 1938 | 19,972 | 2,293 | 7,205 | 11,156 | 8,927 |  | 4,858 | 5,808 | 43,407 | 38,981 | 40,048 | 7,233 | 5,163 | 2,050 |  | 6,361 |
| 1939 ....... | 19,349 | 2,952 | 8,328 | 15,174 | 3,873 |  | 4,905 | 4,720 | 42,117 | 40,759 | 45,747 | 5,912 | 6,695 | 2,233 |  | 6,804 |
| 1940 | 18,933 | 4,482 | 7,776 | 21,018 | 13 |  | 4,260 | 7,245 | 84,236 | 59,437 | 56,889 | 8,906 | 9,216 | 3,619 |  | 7,058 |
| 1941 ...... | 4,992 | 10,335 | 9,066 | 196 | 1 |  |  | 8,960 | 136,445 | 82,793 | 75,163 | 9,110 | 12,325 | 4,790 |  | 10,481 |
| 1943 ........ | 184 | 4, 0 | 0 | (9) ${ }^{90}$ | (9) ${ }^{1}$ |  | ${ }^{(9)} 1,267$ | -189,570 | 375,455 | 10120,329 | $\begin{array}{r}\text { 59, } \\ 10627 \\ \hline 6787\end{array}$ | - 2,689 | 8,753 13,026 | 3,433 | 2,535 | 11,161 |
| 1944 | 0 | 0 | 0 | 1,491 |  |  | 36,099 | 10289,438 | 436, 885 | 120,062 | 87,879 | 2,424 | 18,183 | 4,313 | 5,033 | 13,948 |
| 1945 | 53 | 1,737 | 3,512 | 39,335 | $184$ |  | 19,224 | 153,037 | 182,732 | 98,130 | 105,084 | 3,227 | 18,219 | 4,323 | 7,351 | 16,313 |
| 1946 ...... | 8,513 | 4,831 | 24,787 | 59,096 | 6,89848,772 |  | 30,814 | 29,878 | 71,267 | 120,134 | 174,999 | 15,929 | 29,701 | 6,433 | 12,139 | 22,652 |
| 19471. | 34,538 | 8,633 | 36,627 | 68,097 |  |  | 41,654 | 12,422 | 91,937 | 172,812 | 321,485 | 56,654 | 53,602 | 10,445 | 18,244 | 40,987 |
| 1948 | 27,062 | 7,689 | 38,981 | 49,266 | 71,893 |  | 34,825 | 2,323 | 53,675 | 159,348 | 263,844 | 31,739 | 41,442 | 8,789 | 16,441 | 36,747 |
| 1949 ...... | 38,960 | 10,373 | 36,600 | 41,424 | 68,509 |  | 38,167 | 551 | 58,352 | 161,701 | 226,754 | 10,904 | 31,904 | 11,880 | 14,659 | 31,690 |
| 195012. | 34,738 | 6,717 | 20,046 | 29,216 | 36,668 |  | 28,740 | 63 | 43,339 | ${ }^{13} 167,899$ | 222,544 | 12,069 | 29,433 | 5,977 | 19,441 | 38,367 |
| $19511^{12} \ldots .$. | 49,807 | 13,507 | 29,207 | 35,281 | 43,276 |  | 38,027 | 5 | 75,084 | 215,624 | 300,583 | 19,424 | 58,317 | 13,827 | 18,675 | 44,984 |
| $1952{ }^{12} \ldots .$. | 51,810 | 11,035 | 23,551 | 30,446 | 52 37,100 |  | 34,467 | 2 | 56,337 | 232,988 | 278,410 | 12,336 | 47,052 | 10,822 | 19,238 | 42,990 |
| 195312 | 55,880 | 8,693 | 29,325 | 18,179 | $90$ | 29,611 | 23,866 | 2 | 49,260 | 249,663 | 243,464 | 8,689 | 24,731 | 8,149 | 23,781 | 35,551 |
| 195412. | 56,655 | 5,949 | 27,140 | 27,709 | 64 41,143 |  | 25,452 | 18 | 57,658 | 230,597 | 267,327 | 10,220 | 38,002 | 6,242 | 28,605 | 35,772 |
| $1955{ }^{12}$ | 53,986 | 6,223 | 28,342 | 29,874 | 34 49,605 |  | 29,652 |  | 77,201 | 267,514 | 263,347 | 12,333 | 20,046 | 7,581 | 27,622 | 37,593 |
| 195662..... | 74,872 | 11,680 | 26,570 | 46,510 | 37 | 65,314 | 43,626 | $\begin{array}{r}21 \\ 318 \\ \hline\end{array}$ | 75,439 | 331,121 | 307,621 | 17,586 | 24,683 | 12,877 | 26,097 | 42,651 |
| 195712....... | 102,831 | 9,184 | 30,775 | 49,112 | 22 | 79,722 | 55,358 | 282 | 91,744 | 326,038 | 380,612 | 23,698 | 40,370 | 16,234 | 20,152 | 51,499 |
| 19582]..... | 69,469 | 5,104 | 24,285 | 35,598 | 32 | 61,137 | 40,603 |  | 69,807 | 284,820 | 337,496 | 20,750 | 44,140 | 12,404 | 15,412 | 45,488 |
| 1955: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 57,845 | 4,619 | 27,498 | 28,119 | 0 | 41,485 | 24,602 | 112 | 76,201 | 205,852 | 248,000 | 12,780 | 21,144 | 5,422 | 27,110 | 35,751 |
| February... | 51,931 | 5,621 | 29,667 | 27,379 | 0 | 48,676 | 33,152 | 1 | 79,450 | 222,333 | 235,891 | 12,453 | 18,055 | 8,244 | 26,313 | 36,124 |
| March...... | 52,489 | 8,044 | 35,712 | 33,098 | 0 | 42,393 | 28,566 | 15 | 78,784 | 265,129 | 267,644 | 10,229 | 20,013 | 9,897 | 28,830 | 41,508 |
| April... | 51,605 | 5,919 | 35,923 | 27,931 | 60 | 47,512 | 32,263 | 33 | 65,252 | 279,149 | 265,467 | 10,469 | 18,328 | 6,351 | 32,560 | 40,201 |
| May.... | 51,821 | 4,532 | 28,416 | 31,197 | ii | 55,754 | 32,862 |  | 58,797 | 293,150 | 256,714 | 12,419 | 25,967 | 6,656 | 25,952 | 37,801 |
| June | 45,717 | 5,714 | 23,361 | 26,670 | 128 | 53,044 | 29,712 | 1 | 61,492 | 287,626 | 251,507 | 13,366 | 17,566 | 6,413 | 23,791 | 34,934 |
| July... | 53,128 | 6,331 | 21,928 | 32,964 | 0 | 46,986 | 23,327 | 1 | 85,699 | 255,010 | 257,379 | 17,719 | 20,832 | 6,188 | 24, 432 | 32,744 |
| August..... | 50,042 | 8,508 | 23,273 | 27,350 | 0 | 47,968 | 25,416 | 12 | 71,036 | 272,709 | 253,572 | 13,379 | 21,923 | 7,237 | 24,632 | 32,513 |
| September.. | 55,437 | 5,609 | 22,211 | 28,376 | 0 | 49,533 | 28,821 | 0 | 88,538 | 277,691 | 251,060 | 11,973 | 16,842 | 6,546 | 25,912 | 35,796 |
| October.... | 54,145 | 5,967 | 31,556 | 36,175 | 0 | 50,459 | 30,968 | 64 | 102,443 | 296,607 | 272,908 | 12,860 | 18,176 | 8,580 | 28,930 | 39,951 |
| November... | 54,299 | 7,105 | 38,022 | 29,726 | 209 | 52,101 | 30,692 | 10 | 76,864 | 277,482 | 282,353 | 8,992 | 18,706 | 8,391 | 27,312 | 39,912 |
| December... | 69,371 | 6,702 | 22,543 | 29,503 | , | 59,347 | 35,441 | , | 81,861 | 277,430 | 317,671 | 11,362 | 22,997 | 11,044 | 35,691 | 43,886 |
| 1956: ${ }^{12}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 44,073 | 7,567 | 22,172 | 33,614 | 14 | 51,132 | 40,343 | 4 | 74,516 | 264,499 | 260,515 | 8,231 | 21,339 | 7,966 | 25,389 | 37,560 |
| February. | 51,777 | 6,909 | 26,035 | 39,512 | - | 49,231 | 41,303 | 1,243 | 58,598 | 304, 176 | 288,666 | 16,335 | 25,475 | 7,253 | 28,292 | 39,463 |
| March.... | 59,912 | 9,011 | 27,114 | 43,248 | 18 | 62,033 | 40,795 | 123 | 67,490 | 349,899 | 336,281 | 21,145 | 27,952 | 11,247 | 35,956 | 51,988 |
| April.. | 67,571 | 8,836 | 26,450 | 39,157 | 51 | 54,422 | 37,165 | 347 | 67,913 | 352,805 | 288,659 | 14,435 | 18,420 | 9,371 | 26,649 | 38,929 |
| May.. | 80,125 | 10,788 | 27,135 | 52,426 | 39 | 71,194 | 41,622 | 379 | 67,153 | 375,330 | 297,979 | 14,029 | 20,205 | 10,407 | 31,389 | 40,062 |
| June........ | 74,211 | 8,457 | 28,075 | 53,263 | 47 | 63,684 | 33,934 | 601 | 64, 163 | 350,274 | 326,938 | 19,456 | 24,037 | 12,078 | 31,771 | 40,956 |
| July....... | 67,055 | 11,929 | 24,445 | 44,934 | 113 | 50,117 | 33,504 | 285 | 50,674 | 307,645 | 282,140 | 19,097 | 25,195 | 13,633 | 26,027 | 33,439 |
| August..... | 71,631 | 14,173 | 25,263 | 48,237 | 0 | 62,334 | 38,592 | 49 | 63,243 | 310,520 | 308,504 | 21,221 | 28,197 | 13,895 | 25,992 | 41,667 |
| September.. | 67,120 | 15,021 | 27,396 | 49,102 | 0 | 67,800 | 63,175 | 123 | 88, 163 | 312,911 | 294,875 | 16,690 | 25,678 | 18,320 | 26,040 | 41,101 |
| October.... | 98,394 | 15,820 | 28,931 | 47,742 | 64 | 71,497 | 52,211 | 66 | 92,687 | 369,099 | 325,157 | 16,614 | 25,354 | 16,666 | 24,891 | 47,630 |
| November.... | 94,388 | 12,503 | 24,363 | 40,799 | 96 | 67,457 | 34,897 | 14 | 88,327 | 356,091 | 306,644 | 17,381 | 23,713 | 15,105 | 15,568 | 42,611 |
| December... | 122,207 | 19,141 | 31,467 | 66,081 |  | 112,865 | 65,976 | 585 | 122,339 | 320, 102 | 375,094 | 26,394 | 30,633 | 18,580 | 15,205 | 56,411 |
| 1957: 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 113,510 | 12,639 | 25,706 | 65,019 | 32 | 83,696 | 55,722 | 53 | 105,814 | 306,044 | 322,201 | 21,182 | 26,810 | 16,636 | 13,126 | 48,498 |
| February... | 111,923 | 7,256 | 27,482 | 58,003 | 6 | 83,228 | 64,983 | 110 | 94,229 | 315,525 | 292,762 | 21,146 | 24,370 | 10,623 | 11,244 | 47,080 |
| March...... | 131,160 | 14,293 | 43,361 | 75,622 | 4 | 98,153 | 82,282 | 78 | 124,635 | 366,995 | 443,784 | 33,884 | 37,981 | 22,919 | 21,545 | 64,443 |
| April...... | 128,530 | 11,485 | 33,288 | 56,625 | 96 | 80,082 | 58,758 | 112 | 90,375 | 375,153 | 388,092 | 31,426 | 43,987 | 17,081 | 14,473 | 51,283 |
| May.... | 126,044 | 9,689 | 30,913 | 54,362 | 57 | 81,872 | 57,651 | 117 | 86,532 | 374,238 | 389,297 | 27,342 | 42,577 | 19,076 | 16,168 | 49,441 |
| June | 111,771 | 8,226 | 32,172 | 50,345 | 0 | 72,989 | 53,729 | 18 | 77,610 | 356,272 | 373,990 | 24,167 | 54,996 | 16,343 | 17,578 | 44,276 |
| July....... | 102,300 | 9,551 | 24,776 | 49,352 | 7 | 76,381 | 41,709 | 782 | 77,160 | 322,740 | 355, 28 | 19,967 | 39,468 | 17,537 | 23,390 | 47,336 |
| August..... | 82,951 | 4,874 | 31.671 | 43.233 | 53 | 73,329 | 49,959 | 255 | 76,955 | 310,022 | 412,760 | 27,095 | 47,462 | 15,706 | 30,480 | 49,492 |
| September.. | 64,843 | 7,526 | 29,206 | 34,605 | 9 | 69,374 | 47,883 | 1,450 | 97,410 | 305,233 | 365,005 | 18,176 | 40,219 | 15,724 | 24,008 | 45,644 |
| Hovember... | 76,786 | 7,087 | 31,650 | 33,316 | 1 | 77,287 | 51,202 | 388 | 100,253 | 317,966 | 408,963 | 20,824 | 41,486 | 14,441 | 26,945 | 54,792 |
| December... | 88,151 | 8,075 $\mathbf{9 , 0 7 5}$ | 30,061 | 36,042 32,796 | 1 | 80,235 80,007 | 47,485 | 47 95 | 88,343 81,592 | 295,867 2663 | 414,282 400,233 | 20,529 18,630 | 38,531 46,544 | 15,028 13,692 | 22,331 20,500 | 60,430 55,191 |
| 1958: ${ }^{12}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 77,952 | 5.643 | 22,515 | 41,255 | 13 | 76,250 | 38,897 | 31 | 73,658 | 244,786 | 359,900 | 16,756 | 43,884 | 14,016 | 19,544 | 50,947 |
| February... | 69,303 | 6,460 | 19,471 | 34,240 |  | 49,876 | 41,697 | 142 | 67,357 | 257,452 | 319,032 | 16,816 | 37,442 | 10,197 | 14,691 | 51,097 |
| March...... | 67,841 | 6,737 | 26,815 | 42,718 | 0 | 63,507 | 49,364 | 42 | 64,479 | 292,514 | 360,714 | 17,510 | 44,901 | 15,583 | 17,620 | 48,238 |
| April...... | 71,696 83,158 | 5,701 | 21,758 | 38,501 |  | 54,12165,400 | 45,458 | 94 | 58,263 | 294,204 | 350,973 | 16,389 | 44,159 | 12,675 | 14,362 | 44,945 |
| May........ June...... | 83,158 | 4,840 | 28,119 | 47,286 | 0 |  | 43,505 | 48 | 62,658 | 313,760 | 360,528 | 18,817 | 46,348 | 15,818 | 16,417 | 42, 276 |
| June........ | 72,860 | 3,751 | 21,794 | 31,723 |  | 68,408 | 43,364 | 49 | 53,396 | 306,518 | 305,920 | 16,770 | 34,931 | 8,952 | 14,523 | 40,210 |
| July....... | $67,280$ $64,134$ |  |  | 35,877 31556 | $\begin{array}{r} 210 \\ 20 \\ 0 \\ 34 \\ 99 \\ 0 \\ \hline \end{array}$ | $\begin{aligned} & 58,551 \\ & 61,068 \\ & 53,796 \\ & 67,777 \\ & 62,172 \\ & 62,713 \end{aligned}$ | 41,677 | 585 | 55,845 | 268,908 | 327,519 | 20,427 | 46,042 | 10,171 | 14, 178 | 43,414 |
| Reptember.. | 64,134 51,254 | 4,039 3,504 | 23,975 22,134 | 31,556 25,409 |  |  | 35,006 34,746 | 37 | 58,303 | 265, 846 | 337,211 | 26,501 | 49,480 | 15,289 | 16,242 | 42,245 |
| October.... | 59,863 | 4,065 | 27,850 | 25,409 33,343 |  |  | 34,746 | 32 | 74,340 | 290,303 | 307,404 | 18,760 | 39,864 | 10,504 | 12,819 | 45,701 |
| November... | 67,311 | 3,311 | 34,180 | 33,343 32,089 |  |  | 35,935 42,279 | 315 631 | 102,114 | 322,078 | 344,628 | 23,247 | 44,989 | 13,782 | 15,049 | 53,071 |
| December... | 80,971 | 4,836 | 24,956 | 33,179 |  |  | 35,307 | $\begin{array}{r}\text { 1,408 } \\ \hline\end{array}$ | 81,769 <br> 85,466 | $\begin{array}{r}283,521 \\ 27,955 \\ \hline\end{array}$ | 34,620 350,498 | 26,411 30,599 | $\begin{array}{r}39,500 \\ 58,137 \\ \hline\end{array}$ | 11,193 10,671 | 15,602 13,893 | 43,170 <br> 40,540 |

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE'--Con.


INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE'--Con.

| year and MONTH | EXPORTS OF UNITED States merchandise ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By principal commodities |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Honagricultural products |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Automo- |  |  | Iron |  |  | Machine |  |  |  |  | Tex- |
|  | Total ${ }^{2}$ | biles, parts, and acessories ${ }^{3}$ | icals and related products | $\begin{aligned} & \text { Coal } \\ & \text { and } \\ & \text { related } \\ & \text { fuels } \end{aligned}$ | $\begin{gathered} \text { and } \\ \text { steel- } \\ \text { mill } \\ \text { prod- } \\ \text { ucts } \end{gathered}$ | Total ${ }^{5}$ | $\begin{aligned} & \text { Agri- } \\ & \text { cul- } \\ & \text { tural } \end{aligned}$ | $\begin{gathered} \text { Trac- } \\ \text { tors, } \\ \text { parts, } \\ \text { and } \\ \text { acces- } \\ \text { sories } 6 \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Elec- } \\ & \text { trical } \end{aligned}$ | Metalworking ${ }^{8}$ | Other trial ${ }^{\text {ind }}$ | $\begin{aligned} & \text { Petro- } \\ & \text { leum } \\ & \text { and } \\ & \text { proo- } \\ & \text { ucts } \end{aligned}$ | $\begin{aligned} & \text { tiles } \\ & \text { and } \\ & \text { manum } \\ & \text { fac- } \\ & \text { tures } 10 \end{aligned}$ |
|  | Thousands of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 288,692 | 45,116 | 12,598 | 8,846 | 16,697 | 50,586 | 11,733 | ......... | 10,664 | 3,183 | 18,918 | 46,843 |  |
| $1930 . . .$. | 215,039 | 23,261 | 10,592 | 7,525 | 11,574 | 42,962 | 9,651 | ......... | 9,713 | 3,279 | 15,524 | 41,272 |  |
| $1931 . . .$. | 129,727 | 12,344 | 8,275 | 5,379 | 5,266 | 26,403 | 4,784 | ........ | 6,995 | 3,336 | ${ }^{8,483}$ | 22,607 |  |
| $1932 \ldots .$. | 76,151 79,402 | 6,355 7 7,553 | 5,816 | 3,712 3,367 | 2,405 3 3 | 10,972 11,064 | 879 1,018 | $\ldots$ | 3,587 <br> 3,632 | 1,156 | 3,719 3,826 | 17,416 <br> 16,724 | 4,683 |
| $1934 . . .$. | 79,402 13,895 1 | 7,553 15,851 18, | 6,342 7,649 | 3,367 4,740 | 3,794 | 11,044 18,196 | 1,018 <br> 1,795 | ..... | 3,632 5,544 | $\begin{array}{r}1,781 \\ 1,815 \\ \hline 1\end{array}$ | 3,826 6,381 | 16,704 19,026 | 4,683 5,450 |
| 1935 ...... | 124,671 | 18,941 | 8,524 | 4,334 | 7,367 | 22,113 | 2,670 | ....... | 6,341 | 2,479 | 7,669 | 20,927 |  |
| $1936 \ldots . .$. | $\begin{array}{r}142,458 \\ 208,454 \\ \hline\end{array}$ | 20,018 | 9,633 | 4,714 | 9,322 | 27,944 39,985 | 3,665 <br> 6,278 <br> , 2 | . ............ | 7,613 9,381 | 3,843 5,359 | $\begin{array}{r}9,403 \\ 14,744 \\ \hline\end{array}$ | 22,045 31,511 | $\begin{aligned} & 6,157 \\ & 7,981 \end{aligned}$ |
| $1937 \ldots .$. | 208,454 185,802 | 28,907 <br> 22,536 | 11,484 10,622 | 5,613 <br> 4,658 | 25,007 <br> 15,354 | 39,985 40,607 | 6,278 <br> 6,286 <br> , 6 |  | 9,381 | 5,359 8,473 | 14,744 14,101 | 31,511 32,518 | 7,981 |
| $1939 . . .$. | 205,688 | 21,144 | 13,564 | 5,556 | 19,640 | 41,896 | 5,709 |  | 8,771 | 9,789 | 14,425 | 32,089 | 9,409 |
| $1940 \ldots$ | 284,799 | 21,193 | 18,488 | 7,269 | 43,000 | 56,133 | 6,407 |  | 9,726 | 21,307 | 16,491 | 25,845 | 10,963 |
| $1941 . . . .$. | 362,576 | 28,223, | 24,319 | 9,948 | 41,758 | 61,661 | 7,307 |  | 12,197 | 19,586 | 20,061 | 23,721 | 17,767 |
| 1942 $\quad 19 . .$. | 568,726 11897,220 | 36,071 | 28,977 | 12,631 | 49,292 | 63,546 | 5,851 |  | 12,574 | 20,140 | 23,590 | 29,177 | 18,116 |
| 1944 ....... | 11 1 1 8905,440 | 11 22,870 53,129 | 1139,528 39,370 | 14,31 15,128 | 51,217 45,897 |  | 118,610 13,884 | ....... | 11 12,362 35,878 | 1128,872 22,631 | 11 $\begin{array}{r}38,367 \\ 49,245\end{array}$ | 43,064 79,967 | 35,263 41,298 |
| 1945 ...... | 610,897 | 48,291 | 34,453 | 16,521 | 38,121 | 99,247 | 13,613 |  | 24,488 | 12,711 | 46,128 | 62,757 | 39,406 |
| 1946 $194712 . .$. 19. | 530,023 933,373 | 43,997 | 41,678 | 26,311 | 37,260 | 114,059 | 13,197 |  | 24,996 | 13,884 | 56,408 | 36,313 53,473 | 60,946 |
| $1948 . . . .$. | 933,373 754,947 | 91,883 1374,913 | 70,805 1365,613 | 52,788 | 68,724 | 196,054 | 26,519 |  | 46,874 | 16,564 | 94,857 | 53,473 54,754 | $\begin{array}{r}118,137 \\ 70,345 \\ \hline\end{array}$ |
| $1949 . . .$. | 696,529 | ${ }^{14} 60,859$ | -64,472 | 25,662 | 60,994 | ${ }^{14} 201,482$ | 10,700 | 14 144,926 | 14 37,104 | 13,104 16,375 | $\begin{array}{r}\text { - } 93,687 \\ \hline 93,608\end{array}$ | 54, ${ }^{521}$ | 70,667 54,667 |
| 1950. | 605,777 | 58,604 | ${ }^{1460,154}$ | 23,152 | 39,372 | 189,995 | 9,044 | 20,393 | 33,000 | 1416,892 | 75,239 | 41,623 | 42,995 |
| $1951 . . .$. | 903,287 | ${ }^{13} 96,612$ | ${ }^{15} 81,423$ | 50,427 | 50,931 | ${ }^{15} 208,316$ | 11,733 | 25,851 | ${ }^{15} 46,343$ | 16,032 | ${ }^{15} 95,412$ | 65,251 | 68,097 |
| $1952 . . .$. | 968,125 | 113,758 | 68,266 | 42,491 | 60,148 | 228,411 | 11,734 | 25,976 | 51,107 | 21,927 | 107,874 | 66,098 | 54,932 |
| 1953 ...... | 1,067,036 | 117,995 | 68,268 | 28,838 | 41,240 | 245,750 | 11,536 | 28,422 | 67,287 | 23,207 | 105,519 | 57,662 | 53,298 |
| $1954 . . .$. | 993,929 | 105,518 | ${ }^{13} 83,706$ | 26,021 | 42,978 | 229,610 | 10,477 | 25,823 | 60,608 | 17,465 | 104,599 | ${ }^{15} 54,822$ | 51,783 |
| 1955 ...... | 17,018,563 | 116,591 | 90,948 | 41,251 | 68,145 | ${ }^{14} 256,937$ | 10,213 | 28,772 | ${ }^{14} 70,272$ | 17,372 | 118,478 | 53,800 | 51,292 |
| 1956 ...... | ${ }^{17} 1,230,871$ | 126,633 | 104,209 | 62,060 | 89,591 | 320,123 | 10,547 | 32,503 | 84,708 | 19,817 | 159,543 | 63,817 | 52,455 |
| 1957 ...... | 1,347,073 | 123,238 | 116,537 | 70,471 | 114,769 | 351,092 | 11,064 | 31,651 | 85,817 | 26,176 | 182,349 | 82,810 | 55,558 |
| 1958 ...... | $1,153,287$ | 108,316 | 113,549 | 44,492 | 55,481 | 322,849 | 10,262 | 25,894 | 83,939 | 28,241 | 160,249 | 46,405 | 49,984 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 881,993 | 109,416 | 79,626 | 20,230 | 53,673 | 229,404 | 8,872 | 26,331 | 64,886 | 14,893 | 103,200 | 46,356 | 47,208 |
| February... | 951,621 | 117,663 | 84,006 | 27,087 | 58,290 | 247,148 | 10,362 | 28,616 | 74,294 | 17,414 | 104,149 | 47,104 | 49,587 |
| March...... | 1,035,932 | 136,469 | 93,396 | 22,942 | 67,108 | 269,166 | 12,601 | 31,694 | 71,538 | 17,073 | 122,261 | 50,179 | 63,230 |
| April....... | 1,042,172 | 148,74 | 99,020 | 40,075 | 67,572 | 271,376 | 13,750 | 31,595 | 78,574 | 16,803 | 117,703 | 50,140 | 57,248 |
| May........ | 1,085,474 | 143,088 | 89,240 | 41,500 | 67,255 | 273,055 | 13,327 | 30,975 | 76,919 | 18,918 | 119,042 | 56,853 | 51,435 |
| Juпе........ | 1,032,340 | 123,327 | 86,824 | 45,193 | 65,827 | 251, 227 | 11,673 | 30,549 | 66,342 | 17,688 | 113,738 | 55,481 | 48,841 |
| July....... | 1,003,132 | 108,275 | 87,435 | 42,910 | 68,262 | 249,915 | 10,978 | 27,879 | 69,077 | 16,188 | 115,220 | 61,942 | 43, 155 |
| August..... | 1,004,100 | 96,098 | 91,772 | 51,871 | 62,729 | 225,128 | 9,203 | 23,467 | 60,135 | 15,120 | 108,288 | 61,984 | 46,192 |
| September.. | 985,873 | 88,026 | 92,237 | 52,939 | 69,962 | 235,886 | 7,342 | 20,282 | 67,298 | 16,081 | 114,699 | 53,222 | 49,488 |
| October.... | 1,098,616 | 91,179 | 97,724 | 56,450 | 78,295 | 269,657 | 7,402 | 30,372 | 67,906 | 19,952 | 131,655 | 58,566 | 55,958 |
| Movember... | 1,014,881 | 109,643 | 93,011 | 47,712 | 75,328 | 272,339 | 7,62! | 29,046 | 72,602 | 18,064 | 133,042 | 48,084 | 53,489 |
| December.. | 1,086,616 | 127,137 | 97,085 | 46,106 | 83,438 | 288,948 | 9,424 | 34,456 | 73,694 | 20,269 | 138,734 | 55,684 | 49,669 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,013,341 | 113,872 | 90,718 | 46,709 | 77,345 | 270,935 | 9,213 | 30,671 | 71,276 | 18,829 | 129,406 | 51,343 | 46,554 |
| february... | 1,105,856 | 136,460 | 96,976 | 42,329 | 83,918 | 296,070 | 10,895 | 33,567 | 73,798 | 17,060 | 147,559 | 44,129 | 52,812 |
| March...... | 1,240,789 | 168,524 | 112,779 | 41,936 | 91,558 | 329,275 | 13,730 | 37,748 | 76,456 | 20,212 | 166,003 | 54,379 | 57,289 |
| April...... | 1,187,276 | 132,940 | 105,188 | 54,236 | 92,432 | 321,865 | 12,690 | 37,875 | 79,492 | 19,388 | 158,510 | 54,861 | 51,602 |
| May........ | 1,342,871 | 134,331 | 107,386 | 60,768 | 99,531 | 354,075 | 12,808 | 40,680 | 91,995 | 22,426 | 172,453 | 55,102 | 51,855 |
| June... | 1,330,874 | 126,662 | 114,765 | 69,420 | 90,861 | 343,831 | 12,089 | 32,985 | 91,496 | 21,114 | 172,654 | 52,213 | 53,652 |
| July....... | 1,351,109 | 131,484 | 103,858 | 68,415 | 66,126 | 368,211 | 11,564 | 28,858 | 135,588 | 17,229 | 163,000 | 57,593 | 41,845 |
| August..... | 1,192,066 | 110,475 | 105,319 | 80,751 | 60,475 | 304,619 | 10,065 | 31,169 | 78,544 | 16,808 | 156,341 148,687 | 58,847 | 51,520 |
| September.. | $1,153,879$ | 96,430 | 109,450 | 73,710 | 88,014 | 291,887 | 8,623 | 26,929 | 76,819 | 18,840 | 148,687 | 58,278 | 52,232 |
| October.... | 1,232,975 | 104,633 | 99,875 | 74,961 | 106,395 | 328,206 | 10,762 | 32,716 | 81,275 | 19,774 | 171,560 | 60,160 | 58,009 |
| November.... | 1,170,489 | 110,423 | 87,085 | 69,761 | 95,882 | 277,914 | 6,750 | 25,118 | 72,824 | 20,581 | 140,752 | 92,269 | 48,682 |
| December... | 1,449,464 | 153,357 | 117,111 | 61,726 | 122,558 | 354,583 | 7,373 | 31,720 | 86,932 | 25,542 | 187,595 | 126,629 | 62,839 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,247,268 | 125,749 | 103,230 | 55,692 | 111,658 | 301,128 | 9,001 | 29,973 | 69,639 | 19,853 | 158,291 | 111,778 | 50,913 |
| February... | 1,206,980 | 101,850 | 99,392 | 55,576 | 105,521 | 282,992 | 11,615 | 29,602 | 69,416 | 17,050 | 143,203 | 115,226 | 49,917 |
| March...... | 1,667,318 | 161,090 | 138,908 | 70,961 | 147,253 | 426,556 | 15,752 | 48,154 | 92,580 | 30,935 | 222,386 | 145,780 | 73,267 |
| April....... | 1,464,796 | 142,896 | 124,300 | 79,641 | 133,478 | 373,387 | 17,068 | 37,477 | 85,197 | 30,253 | 188,340 | 107,652 | 59,485 |
| May......... | 1,439,082 | 147,769 | 134,535 | 80,981 | 126,889 | 387,323 | 14,438 | 36,933 | 89,612 | 27,928 | 203,201 | 80,202 | 60,650 |
| June........ | 1,387,785 | 113,533 | 113,826 | 84,270 | 127,060 | 355,842 | 12,448 | 31,112 | 80,976 | 26,356 | 191,835 | 70,107 | 53,162 |
| July....... | $1,365,950$ $1,354,210$ | 107,986 | 115,479 $1 i 933$ | 77,992 | 125,585 | 358,652 | 12,394 | 28,293 | 96,883 | 29,108 | 179,444 | 62,007 | 45,257 |
| August..... | 1,354,210 | 110,811 | 119,333 | 81,660 | 114,885 | 351,009 | 8,504 | 28,604 | 88,150 | 26,728 | 187,687 | 64,122 | 53,288 |
| September.. October.... | 1,196,407 | 92,401 | 105,759 | 74,198 | 101,271 | 317,417 | 8,635 | 29,793 | 75,405 | 25,924 | 162,919 | 58,736 | 50,647 |
| October.... November... | 1,294,201 | 100,783 | 117,346 | 71,078 | 106,250 | 354,423 | 8,253 | 30,079 | 89,387 | 24,768 | 187,565 | 60,753 | 56,699 |
| November.... | 1,304,721 | 131,685 | 115,730 | 58,251 | 93,580 | 362,586 | 7,067 | 26,478 | 105,167 | 26,849 | 182,942 | 64,884 | 58,294 |
| December... | 1,236,161 | 142,303 | 110,609 | 55,351 | 83,799 | 341,784 | 7,590 | 23,304 | 87,395 | 28,346 | 180,369 | 52,470 | 55,121 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,168,880 | 118,578 | 104,257 | 46,452 | 74,787 | 330,687 | 9,003 | 27,252 | 81,542 | 24,839 | 172,332 | 44,385 | 46,893 |
| February.... | 1,048,827 | 109,449 | 106,773 | 34,162 | 59,448 | 295,819 | 9,981 | 27,148 | 72,057 | 18,872 | 155,810 | 41,359 | 48,558 |
| March...... | 1,224,675 | 121,275 | 120,076 | 39,780 | 66,589 | 364,001 | 13,194 | 31,507 | 88,518 | 27,819 | 186,566 | 45,195 | 59,138 |
| April...... | 1,199,864 | 122,174 | 114,249 |  | 65,638 |  |  |  | 87,112 | 28,094 | 174,128 | 50,881 | 62,647 |
| May........ | 1,278,661 | 13i,545 | 127,916 | 45,959 | 61,905 | 368,186 | 14,803 | 31,575 | 88,661 | 35,366 | 181,434 | 49,446 | 52,752 |
| June........ | 1,066,796 | 99,692 | 113,253 | 50,499 | 44,439 | 319,027 | 10,926 | 29,072 | 79,171 | 28,653 | 157,724 | 38,216 | 43,837 |
| July....... | 1,086,995 | 92,621 | 109,150 | 45,356 | 42,144 | 312,014 | 10,271 | 28,547 | 80, 173 | 28,556 | 151,838 150 | 50,389 | 40,368 |
| August..... | 1,088,579 | 84,128 | 109,527 | 55,642 | 42,699 | 298,774 |  |  |  |  |  |  |  |
| September.. | 1,053,847 | 80 | 106,120 | 47,879 | 45,891 | 289,316 | 8,059 | 22,484 | 80,156 | 22,490 | 142,254 | 44,673 | 46,678 |
| October.... | 1,226,461 | 97,313 | 119,851 | 47,560 | 60,121 | 316,126 | 7,884 | 24,139 | 89,166 | 27,601 | 152,650 | 49,035 | 54,751 |
| November... | 1,239,752 | 114,873 | 117,927 | 42,732 | 57,529 | 319,830 | 8,135 | 18,167 | 91,707 | 33,223 | 154,900 | 50,974 | 49,539 |
| December... | 1,156,103 | 127,702 | 113,486 | 31,806 | 44,585 | 313,895 | 8,289 | 17,817 | 92,820 | 35,717 | 143,012 | 39,384 | 47,736 |

For footnotes giving source of data and description of series, see pp. 261 and 262.

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE'--Con.

| year and MONTH | Total | general imports of merchandise ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | By geographic regions |  |  |  |  |  | By leading countries |  |  |  |  |
|  |  | Africa | $\begin{gathered} \text { Asia } \\ \text { and } \\ \text { Oceania } 3 \end{gathered}$ | Eurose ${ }^{3}$ | North America |  | South Amer ica | africa |  | Asia and 0ceania |  |  |
|  |  |  |  |  | Nor thern | Southern |  | $\begin{gathered} \text { United } \\ \text { Arab } \\ \text { Repubyic } \\ \text { (Egypt } \\ \text { Region) } 4 \end{gathered}$ | $\begin{aligned} & \text { Union } \\ & \text { of } \\ & \text { oouth } \\ & \text { Africa } \end{aligned}$ | Australia, including Kew Guinea | British Malaya | $\begin{gathered} \text { India } \\ \text { and } \\ \text { Pakistan } \end{gathered}$ |
|  | Thousands of dollars |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 366,613 | 9,051 | 111,403 | 111,052 | 42,864 | 38,930 | 53,313 | 3,306 | 807 | 2,664 | 19,930 | 12,444 |
| $1930 . . . . .$. | 255,076 | 5,629 | 74, 107 | 75,737 | 34,530 | 28,946 | 36,126 | 1,133 | 578 | 1,454 | 12,003 | 8,679 |
| $1931 . . .$. | 174,220 | 2,740 | 49,452 | 53,341 | 23,093 | 19,994 | 25,599 | 335 | 367 | 1.042 | 6,923 | 4,877 |
| $1932 \ldots . .$. | 110,231 120,797 | 2,021 2,355 | 30,845 36,588 | 32,414 38,516 | 15,118 15,888 | 13,092 10,593 | 16,742 16,857 1 | 404 511 | 192 325 | 387 640 640 | 2,901 4,993 | 2,767 3,647 |
| $1934 . . . .$. | 137,921 | 2,355 2,777 | 36,588 42,028 | 38,56 40,768 | 19,888 | 13,394 | 16,808 19 | 746 | 325 238 | 710 | 8,792 | 4,590 |
| $1935 \ldots .$. | 170,624 201,883 | 3,477 4,282 | $\begin{array}{r}652,585 \\ 61,966 \\ \hline\end{array}$ | $\begin{array}{r}649,893 \\ 59,795 \\ \hline\end{array}$ | 24,429 31,776 | 16,784 19,771 | 23,456 24,292 | 743 858 | 321 | 1,221 | $\begin{aligned} & 10,967 \\ & 14,00 \end{aligned}$ | 5,165 5,862 |
| 1937 ....... | 256,972 | 7,679 | 86,307 | 70,277 | 33,953 | 23,587 | 35,169 | 1,128 | 1,200 | 3,637 | 20,239 | 7,995 |
| $1938 . . .$. | 163,369 | 4,556 | 48,808 | 47,269 | 22,292 | 18,560 | 21,884 | 398 | 1,332 | 725 | 9,356 | 4,863 |
| 1939 ....... | 193,173 | 6,394 | 60,524 | 51,430 | 29,105 | 19,281 | 26,439 | 585 | 2,393 | 1,240 | 12,414 | 5,533 |
| 1940 ...... | 218,782 278,750 | 10,930 13,409 | 84,629 103,900 | 32,513 23,396 | 36,425 47,582 | 21,359 34,275 | 32,925 56,191 | 607 1,033 | 3,945 5,515 | 2,130 11,601 | 22,361 28,665 | 8,517 10,959 |
| 1942 ....... | 229,658 | 716,965 | 7 47,541 | 18,137 | 61,304 | 31,724 | 753,987 | i,509 | 8,025 | 16,486 | 3,952 | 8,761 |
| 1943 ...... | 281,792 | ? 16,984 | ${ }^{8} 40,016$ | ${ }^{8} 19,459$ | ${ }^{8} 87,212$ | ${ }^{7} 53,486$ | ${ }^{7}$ 64,634 | 846 | 7,370 | 17,231 | 2 | 10,486 |
| 1944 | 327,405 | ${ }^{7} 18,526$ | 37,687 | 23,773 | 106,660 | ${ }^{7} 63,154$ | ${ }^{7} 77,606$ | 829 | 7,408 | 8,176 | (9) | 12,077 |
| $1945 \ldots .$. | 346,595 411,838 |  | 48,188 89,127 | 33,734 66.531 | 95,835 | $\begin{array}{r}762,745 \\ \begin{array}{r}1,102\end{array} \\ \hline 8,68\end{array}$ | $\begin{array}{r}781,342 \\ \hline 83,178 \\ \hline\end{array}$ | $\begin{array}{r}936 \\ 2,004 \\ \hline 2\end{array}$ | 8,658 12,526 | 10,524 12,056 | 10,777 | 14,427 19,819 |
| 1947 ....... | 479,642 | 27,278 | 100,859 | 68,079 | 94,268 | 84,638 | 104,519 | 2,340 | 9,260 | 10,447 | 23,676 | 21,147 |
| 1948 ...... | 593,653 551,853 | 32,809 | 125,799 | 93,428 | 132,791 | 78,847 | 129,981 | 2,506 | 11,269 | 10,875 | 22,437 | 24,282 |
| 1949 ...... | 551, 853 | 28,126 | 113,738 | 77,092 | 129,344 | 78,446 | 125,107 | 784 | 9,697 | 8,142 | 16,296 | 22,212 |
| 1950. | 737,680 913,941 | 41,138 49,090 | 158,966 209,135 | 115,620 170,245 190 |  | 94,916 101,738 | $\begin{array}{r}163,573 \\ 193,926 \\ \hline\end{array}$ | 4,545 3,914 |  | 11,761 29,213 | 25,835 35,489 | 24,211 28,397 |
| $1951 . . . .$. | 913,941 893,124 | 49,090 50,564 | 129,1135 $6 \quad 171,356$ | 170,245 6169,099 | 189,808 199,134 | 101,738 112,640 | 193,926 190,311 | 3,914 6,332 | 11,486 8,770 | 29,213 12,838 | 35,489 31,850 | 28,397 24,618 |
| 1953 ....... | 906,106 | 49,438 | 152,290 | 194,602 | 205,266 | 106,441 | 198,070 | 2,199 | 7,648 | 11,421 | 17,605 | 21,309 |
| 1954 ...... | 851, 291 | 50,379 | 136,040 | 173,570 | 198,150 | 104,951 | 188,202 | 1,709 | 7,550 | 9,871 | 14,056 | 18,627 |
| 1955 ...... | 948,700 | 51,613 | 170,787 | 204,439 | 221,232 | 115,268 | 185,361 | 2,119. | 7,962 | 10,586 | 19,595 | 20,985 |
| $1956 \ldots .$. | 1,051,252 | 49,791 | 183,199 | 246,945 | 241,230 | 120,321 | 209,766 | 1,216 | 9,255 | 11,406 | 18,862 | 20,206 |
| 1957 ...... | 1,081,858 | 48,908 | 183,404 | 262,226 | 242,345 | 130,449 | 214,526 | 1,418 | 8,414 | 12,265 | 15,962 | 20,874 |
| 1958 ...... | 1,069,139 | 46,739 | 183,863 | 279,690 | 224,079 | 144,927 | 192,589 | 1,479 | 8,278 | 7,907 | ${ }_{10} 2,822$ | 18,166 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 871,156 | 45,650 | 151,664 | 163,762 | 183,179 | 145,007 | 181,891 | 1,500 | 7,512 | 15,830 | 1i,634 | 21,893 |
| February... | 849,943 | 51,513 | 140,830 | 179,744 | 183,993 | 137,999 | 155,867 | 1,821 | 7,914 | 4,158 | 15,734 | 21,189 |
| March...... | 1,019,295 | 65,566 | 188, 108 | 225,275 | 212,801 | 145,585 | 181,962 | 4,515 | 10,604 | 13,854 | 20,906 | 25,703 |
| April...... | 871,088 | 56,291 | 159,376 | 180,139 | 204,343 | 116,981 | 153,958 | 3,381 | 6,313 | 13,297 | 19,698 | 16,817 |
| May. | 959,275 936,797 | 54,930 46,129 | 189,876 173,017 | 195,331 191,558 | 230,079 244,545 | 121,215 112,575 | 167,847 168,977 | $\begin{array}{r}1,417 \\ \hline 1,868\end{array}$ | 10,905 9,337 | 15,518 6,017 | 22,967 22,350 | 28,378 21,967 |
| July....... | 885,341 | 42,595 | 173,870 | 186,737 | 208,886 | 96,801 | 176,454 | 2,290 | 5,757 | 13,053 | 20,692 | 21,011 |
| August..... | 960,567 | 47,570 | 187,264 | 198,821 | 245,451 | 94,227 | 187,234 | 1,365 | 4,273 | 11,251 | 22,674 | 18,793 |
| September.. | 947,140 | 50,444 | 170,122 | 207,293 | 234,574 | 92,321 | 192,389 | 1,507 | 7,789 | 11,112 | 21,091 | 17,402 |
| October.... | 1,010,925 | 50,185 | 168,523 | 237,307 | 239,398 | 87,892 | 227,618 | 823 | 7,120 | 4,810 | 20,767. | 17,875 |
| November... | 1,064,894 | 45,443 | 184,713 | 253,912 | 240,599 | 115,284 | 224,942 | 1,594 | 7,019 | 10,959 | 18,474 | 20,366 |
| December... | 1,007,980 | 63,044 | 162,079 | 233,393 | 226,939 | 117,332 | 205,198 | 3,348 | 11,005 | 7,169 | 18,155 | 20,429 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,073,320 | 49,898 | 206,542 | 251,087 | 221,768 | 141,345 | 202,683 | 1,411 | 8,365 | 15,130 | 23,781 | 25,443 |
| February... | 1,051,213 | 62,122 | 181,356 | 228,311 | 218,168 | 141,199 | 220,059 | 3,55! | 11,119 | 12,002 | 22,861 | 22,602 |
| March...... | 1,102,057 | 52,811 | 192,538 | 248,673 | 222,152 | 150,548 | 235,332 | 1,699 | 8,944 | 5,953 | 23,325 | 20,310 |
| April....... | -991,333 | 53,480 | 177,112 | 228,671 | 224,224 | 122,308 | 185,535 | ${ }^{842}$ | 6,424 | 3,751 | 17,583 | ${ }^{21,096}$ |
| May........ | 1,094,819 | 51,984 | 193,752 | 254,252 | 256,027 | 128,783 | 210,018 | 1,068 | 11,441 | 18,672 | 14,718 | 21,004 |
| June........ | 1,033,770 | 46,695 | 180,591 | 229,741 | 244,203 | 119,738 | 212,807 | 919 | 7,953 | 12,626 | 14,532 | 18,929 |
| July....... | 1,051,579 | 48,890 | 181,025 | 240,483 | 243,541 | 116,922 | 220,722 | 414 | 7,960 |  | 16,348 <br> 16707 | 18,074 |
| August..... | 1,055,346 | 47,333 | 193,368 | 232,898 | 267,688 | 1118,833 | 200,220 | 729 | 13,218 8,1442 | 7,105 11,047 | 16,707 13,592 | 21,801 17,514 |
| September.. | - 995,173 | 46,146 | 162,736 | 223,752 | 233,189 | 97,872 | 231,472 | 449 | 8,442 | 11,047 | 13,592 | $\begin{array}{r}17,514 \\ 23 \\ \hline\end{array}$ |
| October.... November... | 1, 121,046 | 47,100 | 206,692 | 288,167 | 276,359 | 102,625 | 200, 105 | 425 | 7,123 | 13,826 | 20,969 | 23,715 |
| November.... December... | 986,740 | 38,240 | 152,888 | 264,993 | 250,141 | 95,108 | 185,371 | 438 | 8,728 | 6,841 | 21,966 | 13,049 |
| December... | 1,058,628 | 52,792 | 169,785 | 272,312 | 237,305 | 113,573 | 212,869 | 2,651 | 11,339 | 15,444 | 19,956 | 18,934 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,114,789 | 57,201 | 184,132 | 269,636 | 215,570 | 148,340 | 239,908 | i ,982 | 9,821 | 16,940 | 16,064 | 24,932 |
| February... | -992,934 | 45,474 | 146,779 | 215,526 | 217,136 | 139,577 | 228,442 | 1,575 | 6,156 | 14,486 | 12,629 | 15,435 |
| March...... | 1,132,557 | 71,958 | 177,733 | 279,437 | 234,115 | 146,781 | 222,526 | 1,470 | 11,408 | 11,565 | 16,600 | 25,894 |
| April...... | 1,118,733 | 52,301 | 185,269 | 286,012 | 238,127 | 133,223 | 223,801 | . 633 | 10,077 | 14,438 | 17,511 | 22,204 |
| May......... <br> June...... | $1,105,757$ <br> 985,974 <br> 1 | 47,099 41,632 | 184,380 159,134 | 269,640 243,300 | 260,269 242,084 | 138,816 127,196 | 205,550 172,631 | $\begin{array}{r}1,147 \\ \hline 105\end{array}$ | 8,007 8,927 | 14,575 13,155 12,572 | 18,564 11,474 | 19,678 20,987 |
| July....... | 1,147,752 | 50,000 | 200,910 | 271,840 | 263,687 | 142,459 | 218,856 | 1,237 | 11,233 | 12,372 | 20,092 | 22,958 |
| August..... | 1,042,695 | 38,884 | 208,562 | 229,188 | 248,019 | 111,154 | 206,887 | 1,146 | 5,916 | 11,424 | 15,363 | 17,217 |
| September.. | 1,007,362 | 39,471 | 194,212 | 247,033 | 242,574 | 104,462 | 179,609 | 2,714 | 8,029 | 10,285 | 15,695 | 23,479 |
| October.... | 1,148,088 | 44,048 | 207,924 | 294,535 | 274,547 | 113,446 | 213,591 | 1,163 | 6,487 | 11.318 | 18,055 | 19,753 |
| November... | 1,043,245 | 44,522 | 164,531 | 259,056 | 236,614 | 123,200 | 215,320 | 2,314 | 5,639 | 7,780 | 16,754 | 16,137 |
| December... | 1,142,415 | 54,306 | 187,279 | 281,506 | 235,399 | 136,736 | 247,188 | 1,434 | 9,270 | 8,839 | 12,747 | 21,811 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,095,892 | 61,529 | 185,446 | 265,069 | 206,114 | 173,891 | 203,843 | 6,868 | 10,886 | 9,338 | ${ }^{10} 9,088$ | 25,564 |
| February... | - 956,399 | 47,748 | 154,416 | 245,492 | 186,868 | 1243,449 | 178,426 | 320 | 8,115 | 7,297 | 10,433 | 19,401 |
| March...... | ${ }^{1} 1.071,039$ | ${ }^{12} 62,145$ | ${ }^{12} 196,200$ | ${ }^{12}$ 257,597 | 2 215,420 | ${ }^{12} 157,789$ | ${ }^{12} 181$, 887 | 12263 | ${ }^{12} 10,395$ | ${ }^{12} 10,829$ | ${ }^{12} 2,041$ | ${ }^{12} 24,092$ |
| April...... | 1,056,829 | 57,788 | 180,534 | 258,64! | 207,376 | 171,496 | 180,992 | 523 | 8,629 | 6,905 | 2,686 | 18,006 |
| May........ | 1,060,864 | 45,712 | 175,105 | 270,471 | 219,676 | 156,556 | 193,345 | 600 | 7,868 | 10,826 | 2,158 | 17,377 |
| June........ | 1;031,284 | 45,506 | 185,582 | 246,849 | 235,361 | 144,331 | 173,656 | 1.673 | 9,340 | 9,143 | 2,869 | 13,186 |
| July....... | ${ }^{13} 1,049,054$ | ${ }^{14} 41,116$ | ${ }^{14} 184,218$ | ${ }^{14} 286,080$ | ${ }^{14} 235,104$ | ${ }^{14} 151,005$ | ${ }^{14} 184,529$ | ${ }^{14} 5,968$ | ${ }^{14} 7,271$ | ${ }^{14} 7,183$ | ${ }^{14} 1,493$ | ${ }^{4} 15,339$ |
| August..... | 950,167 | 25,684 | 181,549 | 25i, 322 | 209,965 | 110,262 | 171,383 | 564 | 4,322 | 4,620 | 2,275 | 14,649 |
| September.. | 1,073,977 | 38,004 | 178,303 | 285,303 | 257,899 | 125,728 | 188,738 | 236 | 8,226 | 4,317 | 2,707 | 18,832 |
| October.... | 1,141,811 | 46,202 | 193,671 | ${ }^{319,827}$ | 252,178 | 120,207 | 209,724 | 143 | 8,375 | 8,372 | 4,094 | 14.585 |
| November... | 1,088,976 | 35,925 | 181,571 | 316,051 | 229,991 | 123,338 | 202,094 | 287 | 5,168 | 5,441 | 2,947 | 16,267 |
| December... | 1,253,375 | 53,507 | 209,766 | 353,577 | 232,998 | 161,069 | 242,456 | 307 | 10,739 | 10,608 | 4,064 | 20,692 |

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE'--Con.

| year and MONTH | general imports of merchandise, by leading countries ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Asia and Oceania |  |  | Europe |  |  |  |  |  | North and South America |  |  |  |
|  | Japan ${ }^{3}$ | Republic of <br> Indones: a | Republic Phill pines | France | Germany ${ }^{4}$ |  | italy | Union of Soviet Socialist Republics | united kingdom | Canada ${ }^{6}$ | Latin American Republics |  |  |
|  |  |  |  |  | East | West |  |  |  |  | Total ${ }^{7}$ | $\begin{aligned} & \text { Argen- } \\ & \text { tina } \end{aligned}$ | 3 razil |
|  | Thousands of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots .$. $1930 . .$. | 35,989 $\mathbf{2 3 , 2 5 3}$ | 6,858 4,824 | 10,483 9,116 | 14,290 9,481 | 14,748 |  | 9,756 6,610 | 2,032 | 17,499 | 33,529 | 84,511 <br> 56,477 <br> 98 | 9,798 5,991 | 17,30710,9049.184 |
| $1931 . . .$. | 17,196 | 2,853 | 7,261 | 6,598 |  |  | 5,222 | 1,101 | 11,288 | 22,18914,508 | 39,847 | 2,998 |  |
| 1932 ...... | 11,168 | 2,486 | 6,740 | 3,728 | 6,131 |  | 3,534 | ${ }_{811}$ | 6,219 |  | 26,933 <br> 26,337 | 1,3152,820 | 9.184 6,845 |
| 1933 ...... | 10,701 | 2,756 | 7,754 | 4,142 | 6,515 |  | 3,214 | 1,009 | 9,268 | 15,451 |  |  | 6,886 |
| $1934 . . .$. | 9,938 | 3,536 | 7,318 | 5,086 |  |  | 2,979 | 1,028 | 9,613 | 19,308 | 30,911 | 2,457 | 7,624 |
| $\begin{aligned} & 1935 \ldots \ldots . . \\ & 1936 \\ & 19 . . . . . \end{aligned}$ | 12,742 14,312 | 4, 191 5,817 | 8,083 8,473 10,58 | 4,842 5,441 | 6,483 |  | 3,223 <br> 3,361 | 1,484 1,710 | 12,940 16,699 | 23,870 31,319 | 38,416 41,801 | 5,451 5,490 | 8,307 <br> 8,500 |
| 1937 ...... | 17,017 | 9,599 | 10,505 | 6,301 | 6,6407,706 |  | 4,014 | 2,564 | 16,891 | 33,192 | 56,051 | 11,578 | 10,053 |
| 1938 ...... | 10,564 | 5,729 | 7,854 | 4,501 | 5,379 |  | 3,437 | 2,003 | 9,853 | 21,681 | 37,746 | 3,392 | 8,161 |
| 1939 | 13,434 | 7,748 | 7,661 | 5,197 | 4,371 |  | 3,327 | 2,085 | 12,451 | 28,330 | 43,130 | 5,159 | 8,937 |
| 1940 ...... | 13,198 | 14,090 | 7,473 | 3,047 | 451289 |  | 1,967 | 2,085 | 12,92111,372 | 35,295 |  | 6,942 | 8,763 |
| $1941 . . .$. | 6,523 | 20,137 | 8,537 | 425 |  |  | 17 | 2,055 |  | 46,127 | $\begin{aligned} & 51,618 \\ & 83,999 \end{aligned}$ | 13,885 | 15,324 |
| 1942. | 17 | ${ }^{8} 7,568$ | 495 | 65 | 28939 |  | 10 |  | 11,186 8,786 | 59,728 | $\begin{array}{r}882,97 \\ \hline 8109,852 \\ \hline 8183\end{array}$ | 12,488 | 13,768 |
| $1943 \ldots$ | 5 1 | 437 171 | (9) 7 | 41 34 | 3920 |  | $\begin{array}{r}13 \\ 283 \\ \hline\end{array}$ | 4,137 | 8,786 7,040 | 85,359 104,991 |  | 12,072 814,748 | 19,042 10 24,396 |
| 1945. | 11 | 168 | 66 | 1,107 | 92 |  | 434 | 4,893 | 7,462 | 93,744 | ${ }^{8} 136,440$ | 14,058 | 25,931 |
| $1946 \ldots .$. | 6,762 | 3,108 | 3,326 | 5,234 |  | 3 | 5,743 | 8,379 | 13,178 | 73,616 | 148,585 | 16,198 | 33,975 |
| $1947 \ldots$ | 2,950 | 3,050 | 13,477 | 3,918 |  | 1 | 3,647 | 6,425 | 17,076 | 91,258 | 180,632 | 12,886 | 37,139 |
| $1948 \ldots .$. | 6,228 | 7,215 | 18,994 | 6,084 |  |  | 7,835 | 7,235 | 24,127 | -129,463 | 195,995 | 14,993 | 42,827 |
|  | 6,033 | 10,031 | 17,061 | 5,124 |  |  | 5,912 | 3,266 | 18,964 | 13 126,011 | 191,751 | 8,127 | 45,986 |
| $1950 \ldots .$. | 15,172 17,075 | 12,973 22,180 | 19,664 23,640 | 10,973 21,951 |  |  | 9,043 11,682 | 3,191 2,287 | 27,899 38,824 | 163,372 189,615 | 242,482 278,984 | 17,172 18,313 | 59,605 75,886 |
| 1952 ....... | 19,112 | 13,026 | 19,671 | 13,919 | 593 | 17,694 | 13,139 | 1,402 | 40,440 | 198,873 | 284, 262 | 13,222 | 67,367 |
| 1953 ...... | ${ }^{21,796}$ | 17,891 | 23,044 | 15,534 | 549 | 23,054 | 13,213 | '899 | 45,497 | 205,131 | 286,885 | 15,158 | 64,039 |
| 1954 ...... | 23,250 | 13,890 | 21,848 | 13,107 | 316 | 23,186 | 11,788 | 994 | 41,762 | 198,056 | 274,206 | 8,587 | 56,810 |
| 1955 ...... | 35,995 | 17,661 | 21,091 | 16,847 | 454 | 30,513 | 15,010 | i, 428 | 51,333 | 221,112 | 277,333 | 10,500 | 52,711 |
| 1956 ...... | 46,498 | 15,908 | 21,414 | 19,660 | 455 | 41,198 | 18,001 | 2,039 | 60,538 | 241,134 | 303,275 | 11,068 | 62,139 |
| 1957 ...... | 50,042 | 16,692 | 21,843 | 21,330 | 407 | 50,552 | 20,418 | 1,375 | 63,808 | 242,240 | 314,079 | 10,778 | 58,308 |
| 1958 ....... | 55,901 | 14,309 | 22,831 | 25,198 | 506 | 52,965 | 22,930 | 1,463 | 72,349 | 223,940 | 299, 103 | 11,059 | 47,153 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....February... | 34,416 | 15,25717843 | 16,91417,830 | 12,80513,170 | 220759 | 21,80421,809 | 9,74013,486 | 6921,147 | 35,59048,698 | 183,150183,937 | 297,829265,396 | 7,5859,222 | 56,66936,03540,651 |
|  | 22,526 |  |  |  |  |  |  |  |  |  |  |  |  |
| March....... | 34,509 | 18,376 | 22,67322,623 | 19,838 | 597272272 | 31,360 | 21,29814,92 | $\begin{array}{r}1,948 \\ \hline 810 \\ \hline\end{array}$ | 55,44450,370 | 212,763204,326 | 297,916251,199 | 13,19911,055 | 40,65143,923 |
| April...... | 28,171 | 18,337 |  | 16,155 |  | $\begin{aligned} & 2,653 \\ & 32,633 \end{aligned}$ |  |  |  |  |  |  |  |
| May........ | 33,903 | 16,60514,570 | $\begin{aligned} & 25,041 \\ & 28,752 \end{aligned}$ | 14,96216,886 | $\begin{array}{r}299 \\ 339 \\ \hline\end{array}$ |  | 14,12113,461 | $\begin{aligned} & 1,291 \\ & 1,386 \end{aligned}$ | $\begin{aligned} & 50,540 \\ & 46,604 \end{aligned}$ | $\begin{aligned} & 230,047 \\ & 244,402 \end{aligned}$ | $\begin{aligned} & 271,345 \\ & 261,638 \end{aligned}$ | $\begin{aligned} & 10,593 \\ & 12,789 \end{aligned}$ | 42,43738,917 |
| June. | 34,418 |  |  |  |  |  |  |  |  |  |  |  |  |
| July........ <br> August..... <br> September.. <br> october. <br> November... <br> December... | $\begin{aligned} & 35,862 \\ & 39,410 \\ & 39,458 \\ & 43,951 \\ & 47,598 \\ & 38,54 \end{aligned}$ | $\begin{aligned} & 15,526 \\ & 19,013 \\ & 18,414 \\ & 16,259 \\ & 21,39 \\ & 20,393 \end{aligned}$ | $\begin{aligned} & 26,230 \\ & 1,290 \\ & 19,859 \\ & 15,840 \\ & 14,699 \\ & 11,345 \end{aligned}$ | $\begin{aligned} & 15,508 \\ & 17,142 \\ & 17,355 \\ & 17,64 \\ & 21,438 \\ & i 9,256 \end{aligned}$ | $\begin{aligned} & 693 \\ & 272 \\ & 632 \\ & 271 \\ & 575 \\ & 522 \end{aligned}$ | $\begin{aligned} & 30,231 \\ & 34,108 \\ & 32,501 \\ & 37,749 \\ & 36,825 \\ & 33,570 \end{aligned}$ | $\begin{aligned} & 12,413 \\ & 14,137 \\ & 11,716 \\ & 19,265 \\ & 19,009 \\ & 17,284 \end{aligned}$ | $\begin{array}{r} 2,028 \\ 1,175 \\ 1,983 \\ 3,224 \\ 560 \\ 1,890 \end{array}$ | 52,715 |  | 257,521 | 11,418 | $\begin{aligned} & 51,823 \\ & 46,809 \\ & 66,184 \\ & 77,454 \\ & 76,935 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  | 55,507 | 245,082 | 262,961 | 11,861 |  |
|  |  |  |  |  |  |  |  |  | 49,421 | 234,152 | 260,302 | 13,295 |  |
|  |  |  |  |  |  |  |  |  | 59,696 | 239,398 | 294,460 | 8,620 |  |
|  |  |  |  |  |  |  |  |  | 59,242 52 | 240,454 | 313,045 <br> 29485 | 8,434 |  |
| 1956 : |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... <br> February... <br> March. <br> April. <br> May. $\qquad$ <br> June $\qquad$ | $\begin{aligned} & 50,315 \\ & 36,717 \\ & 39,625 \\ & 4,643 \\ & 48,242 \\ & 43,862 \end{aligned}$ | $\begin{aligned} & 22,491 \\ & 17,200 \\ & 19,620 \\ & 15,004 \\ & 14,308 \end{aligned}$ | $\begin{aligned} & 24,486 \\ & 21,409 \\ & 25,759 \\ & 19,896 \\ & 23,880 \end{aligned}$ | $\begin{aligned} & 21,071 \\ & 19,100 \\ & 19,524 \\ & 19,392 \\ & 19,837 \end{aligned}$ | $\begin{aligned} & 775 \\ & 742 \\ & 590 \\ & 203 \\ & 255 \end{aligned}$ | $\begin{aligned} & 38,911 \\ & 34,514 \\ & 39,994 \\ & 39,552 \\ & 42,547 \\ & 34,098 \end{aligned}$ | $\begin{aligned} & 17,745 \\ & 14,338 \\ & 15,483 \\ & 15,927 \\ & 17,082 \end{aligned}$ | $\begin{array}{r} 1,490 \\ 455 \\ 2,661 \\ 2,138 \\ 3,428 \end{array}$ | $\begin{aligned} & 49,979 \\ & 57,140 \\ & 58,292 \\ & 51,619 \\ & 69,567 \\ & 63,949 \end{aligned}$ | 221,750 | 314,594 | 17,232$\mathbf{i 5 , 0 2 0}$ | 59,61866,666 |
|  |  |  |  |  |  |  |  |  |  | 218,068 | 334,572 |  |  |
|  |  |  |  |  |  |  |  |  |  | 222,094 | 355,333 | 15,020 66,666 <br> 15,132 78,948 |  |
|  |  |  |  |  |  |  |  |  |  | 224,187 | 285,362 | 12,374 | 42,256 |
|  |  |  |  |  |  |  |  |  |  | 255,994 | 310,187 | 9,650 | 64,674 |
|  |  | 13,895 | 28,778 | 17,549 | 174 |  | 14,810 | 1,510 |  | 243,964 | 306,759 | 9,730 | 58,425 |
| July........August....September.. | 46,61858,630 | ii,3ii | 21,493 | $\begin{aligned} & 20,093 \\ & 20,917 \\ & 14,984 \\ & 22,903 \\ & 1,294 \\ & 19,269 \end{aligned}$ | $\begin{aligned} & 548 \\ & 372 \\ & 631 \\ & 419 \\ & 429 \\ & 315 \end{aligned}$ | $\begin{aligned} & 40,457 \\ & 42,102 \\ & 37,545 \\ & 50,880 \\ & 44,236 \\ & 50,133 \end{aligned}$ | $\begin{aligned} & 16,872 \\ & 18,403 \\ & 16,701 \\ & 24,981 \\ & 19,434 \\ & 24,235 \end{aligned}$ | $\begin{array}{r} 2,171 \\ 1,991 \\ 855 \\ 3,76 \\ 2,936 \\ 1,127 \end{array}$ | $\begin{aligned} & 59,516 \\ & 57,664 \\ & 58,931 \\ & 72,126 \\ & 62,048 \\ & 65,627 \end{aligned}$ |  | 315,509 | 9,32i | 75,205 |
|  |  | 12,186 13,237 | 24,222 19,148 |  |  |  |  |  |  | $\begin{aligned} & 267,588 \\ & 233,189 \end{aligned}$ | 285,646 304,463 | 11,645 7,717 | 59,090 79.241 |
| october.... | 56,007 | 15,782 | 19,606 |  |  |  |  |  |  | $276,09 \mathrm{i}$ | 270,554 | 9,282 | 59,947 |
| November... | 45,080 | 17,439 | 16,254 |  |  |  |  |  |  | $249,900$ | 255,710 | 6,714 | 47,909 |
| December... | 44, 185 | 18,428 | 12,349 |  |  |  |  |  |  | 237,271 | 300,615 | 9,004 | 53,690 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 47,554 | 15,478 | 28,904 | 23,025 | 455 | 43,166 | 21,941 | 1,018 | 58,063 | 215,451 | 357,499 | 13,106 | 73,560 |
| February... | 38,689 | 13,261 | 21,489 | 17,363 | 601 | 41,032 | 16,346 | 1,943 | 50,219 | 217,100 | 334,289 | 11,532 | 78,472 |
| March...... | 46,604 | 14,078 | 29,182 | 21,941 | 569 | 52,138 | 20,927 | . 566 | 71,954 | 234,078 | 331,800 | 14,532 | 63,566 |
| April....... | 49,013 | 15,917 | 26,285 | 26,252 | 430 | 53,561 | 19,333 | 1,038 | 70,461 | 238,098 | 323,033 | 12,008 | 49,079 |
| May......... June..... | 49,344 $4 i, 725$ | 15,100 10,419 | 22,957 21,075 | 21,020 20,886 | 312 194 19 | 50,395 44,604 | 17,176 19,723 | 1,636 2,364 | 66,149 57,381 | 259,956 241,963 | 313,092 272,545 | $\begin{array}{r}11,871 \\ 13,465 \\ \hline\end{array}$ | 46,277 $39,41 i$ |
|  |  |  |  |  |  |  | 19,723 |  | 57,381 | 241,963 | 272,545 | 13,465 | 39,411 |
| July........ | 52,746 58,485 | 17,426 17,249 | 22,194 $2 i$ | 23,210 19,944 | 135 534 53 | 47,775 $5 i, 220$ | 21,553 21,678 17,81 | 1,028 2,314 1,51 | 71,734 52,806 | 263,628 247,997 | 329,778 290,396 | 9,771 8,056 | 42,174 42,580 |
| September.. | 56,431 | 20,531 | 16,769 | 17,511 | 422 | 49,567 | 17,87i | 1,473 | 66,226 | 242,318 | 261,8i8 | 8,006 | 48,610 |
| October.... | 59,275 | 21,305 | 20,067 | 21,645 | 417 | 64,807 | 24,849 | 2,260 | 7i,338 | 274,419 | 297,896 | 8,846 | 63,597 |
| Movember... | 49,100 | 18,018 | 13,742 | 19,964 | 354 | 50,649 | 20,150 | 232 | 67,634 | 236,496 | 305,730 | 7,633 | 67,744 |
| December... | 51,543 | 2i,524 | 17,995 | 23, i95 | 459 | 57,709 | 23,473 | 631 | 61,734 | 235,378 | 351,068 | 10,504 | 84,620 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 57,026 | 12,585 | 19,33i | 22,262 | 498 | 50,518 | 23,721 | 714 | 63,30i | 206,094 | 334,873 | 8,339 | 53,369 |
| February... | ${ }_{12}{ }^{41}, 622$ | 12,055 | 16,564 | 20,704 | 465 | 42,502 | 16,248 | 767 | 65,198 | 186,843 | 290, 101 | 8,602 | 38,918 |
| March...... | ${ }^{12} 51,498$ | ${ }^{12} 15,967$ | ${ }^{12} 25,744$ | ${ }^{12} \mathbf{1 8 , 9 4 6}$ | ${ }^{12} 98$ | ${ }^{12} 52,360$ | ${ }^{12} 19,545$ | ${ }^{12} 1,462$ | ${ }^{12} 74,816$ | ${ }^{12} 215,400$ | ${ }^{12} 303,694$ | ${ }^{12}$ i 2,445 | ${ }^{12} 35,023$ |
| April....... | 49,964 | 13, i10 | 25,48 | 22,488 | 308 | 51,986 | 19,902 | 1,096 | 64,720 | 207,27i | 314,117 | 11,831 | 46,177 |
| May......... | 49,356 | 14,269 | 26,101 | 22,152 | 315 | 51,144 | 18,669 | 2,132 | 71,806 | 219,654 | 313,205 | 13,713 | 58,139 |
| June | 51,951 | 18,126 | 25,939 | 21,742 | 738 | 48,106 | 19,488 | ${ }^{277}$ | 59,842 | 235,264 | 280,28i | 8,003 | 47,667 |
| July....... | ${ }^{13} 60,518$ | ${ }^{13} 9.881$ | ${ }^{13} 30,683$ | ${ }^{13} 28,462$ | ${ }^{13} 762$ | ${ }^{13} 54,298$ | ${ }^{13} 23,143$ | ${ }^{13} 3,442$ | ${ }^{13} 78,752$ | ${ }^{13} 234,982$ | ${ }^{13} 292,409$ | ${ }^{13} 9,985$ | ${ }^{13} 35,566$ |
| August..... | 60,771 | 11,430 | 24,493 | 24,236 | i,053 | 48,821 | 23,189 | 2,015 | 60,282 | 209,395 | 248,173 | 8,670 | 36,165 |
| September.. | 55,42i | 15,337 | 22,216 | 23,722 | 143 | 55,839 | 20,133 | 1,901 | 78,008 | 257,740 | 275,992 | 11,214 | 44,345 |
| october.... | 64,142 | 18,381 | 20.543 | 31,469 | 908 | 57,164 | 33,166 | 2,294 | 82,829 | 252,072 | 289,662 | 11,442 | 49,914 |
| November... | 62,282 | 14,123 | 21,383 | 29,996 | 197 | 57,297 | 26,079 | 791 | 84,290 | 229,599 | 292,655 | 11,354 | 51,179 |
| December... | 66,255 | 16,446 | 15,491 | 36,192 | 590 | 65,539 | 31,879 | 558 | 84,339 | 232,967 | 354,073 | 17,114 | 69,368 |

For footnotes giving source of data and description of series, see pp. 262 and 263

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE'--Con.

| year and MOKTH | gemeral imports, by leading countries ${ }^{2}$ |  |  |  |  | imports of merchandise for consumption (general imports prior to 1934, except as noted) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South America |  |  |  |  | $\left\|\begin{array}{c} \text { Total } \\ (\text { imports for } \\ \text { consumption } \\ \text { all years })^{2} \end{array}\right\|$ | $\begin{aligned} & \text { Crude } \\ & \text { mate- } \\ & \text { rials } \end{aligned}$ | Crude foodstuffe | onomic clas |  |  | By pr commo | $\begin{aligned} & i p a l \\ & \mathrm{ies}^{4} \end{aligned}$ |
|  | Latin American Republics |  |  |  |  |  |  |  | Manufactured foodand beverages | Semi-manu-factures | Finished manufactures | Agricultural products |  |
|  | Chile | Colombia | Cuba | Mexico | Vene- |  |  |  |  |  |  | Total ${ }^{5}$ | Cocoa or cacao beans, includ ing shells |
|  | Thousands of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 8,502 | 8,627 | 17,285 | 9,812 | 4,269 | ${ }^{6} 361,548$ | 129,885 | 44,880 | 35,302 | 73,754 | 82,792 | ${ }^{7} 181,471$ | 4,124 |
| $1930 . . .$. | 4,568 | 8,095 | 10,162 | 6,691 | 3,072 | ${ }^{6} \mathbf{6} 259,506$ | 83, 513 | 33, 344 | 24, 454 | 50,679 | 63,085 | ${ }^{2} 158,293$ | 2,602 |
| $1931 . . . .$. | 3,331 | 6,290 | 7,505 | 3,968 | 2,237 | ${ }^{6} 174,038$ | 53,514 | 25,402 | 18,526 | 31,004 | 45,773 | 796,799 | 1,933 |
| $1932 \ldots .$. | $\begin{array}{r}1,023 \\ \hline 959 \\ \hline\end{array}$ | 5,070 $\mathbf{3}, 970$ | 4,861 <br> 4,875 <br> , 575 | 3,119 2,560 | 1,691 1,121 | 6110,424 6119,418 | 29,860 <br> 34,846 | 19,414 17.651 | 114,494 17.4 | 18,081 24,334 | 28,383 <br> 26,852 | 769,491 751145 | 1,640 1,561 |
| $1934 . . . . .$. | 1,909 | 3,926 | 6,577 | 3,041 | 1,843 | 136,334 | 38,385 | 17,651 21,193 | 21,962 | 24,334 25,608 | 29,185 | 751,145 <br> 769,913 <br> 89 | 1,561 |
| $1935 \ldots . .$ | 2,008 <br> 2,150 | 4,204 <br> 3 | 8,692 10,623 | 3,539 | $\begin{array}{r}1,786 \\ \hline\end{array}$ | 169,909 | 48,537 | 26,861 | 26,569 | 34,141 | 33,801 | 89, 385 | 2,214 |
| 1937. | 3,889 | 4,362 | 10,623 12,337 | 4,078 5,010 | 2,188 1,898 | 201,998 20,821 | 61,080 80,922 | 29,057 34,443 | 32,187 36,671 | 40,853 52,848 | 38,821 45,938 | 103,584 131,610 | 2,752 4,631 |
| 1938 ... | 2,356 | 4,117 | 8,808 | 4,086 | 1,669 | 162,469 | 48,037 | 21,676 | 25,878 | 32,080 | 34,796 | 79,627 | 4,631 1,678 |
| 1939 | 3,380 | 4,082 | 8,744 | 4,689 | 1,968 | 589,675 | 62,072 | 24, 237 | 26, 111 | 40,564 | 36,691 | 93,149 | 2,301 |
| 1940 | 5,412 | 3,967 | 8,785 | 6,315 | 3,466 | 211,721 | 84,237 | 23,755 | 23,120 | 46,550 | 34,058 | 107,108 | 2,678 3,257 |
| $1941 \ldots . .$. | 9,310 11,657 | 4,403 6,486 | 15,088 13,420 1 | 8,204 20,328 | 4,116 1,682 | 268,496 231,693 | 114,703 88,393 | 31,348 <br> 29,048 | 26,838 22,876 | 60,352 53,292 | 35,254 38,085 | 139,030 <br> 106,052 | 3,257 1,544 |
| $1942 \ldots .$. | 11,657 11,784 | 6,486 8,202 | 13,420 24,320 | 20,328 816,019 | 1,682 2,151 | 231,693 282,508 | 88,393 86,449 | 29,048 48,686 | 22,876 35,096 | 53,292 56,459 | 38,085 55,819 | 106,052 <br> 126,164 | 1,544 3,270 |
| 1944 | ${ }^{9} 12,802$ | 8,727 | 32,249 | ${ }^{8} 17,028$ | 4,530 | 323,958 | 89,848 | 70,112 | 43,415 | 58,853 | 61,730 | 151,599 | 3,839 |
| $1945 \ldots \ldots$ | 11,266 7,026 | $\begin{array}{r}8,573 \\ 13,047 \\ \hline 17\end{array}$ | 28,132 27,035 | 19,267 <br> 19,368 <br> 18 | 7,085 9,963 | 341,508 402,075 | 98,590 144,089 | 57,770 67,867 | 38,470 41,996 | 77,358 | 69,321 70,573 | 142,465 191,459 | 3,826 4,726 |
| 1947 ....... | 10,192 | 17, 136 | 42, 469 | 20,557 | 14,458 | 472,193 | 147, 180 | 84,731 | 54,641 | 103,742 | 81,898 | 229,514 | 12,700 |
| 1948 | 14,921 | 19,706 | 31,251 | 20,519 | 22,563 | 591,003 | 178,914 | 105,968 | 60,931 | 136,094 | 109,098 | 262, 531 | 16,145 |
| 1949 | 12,706 | 20,123 | 32,295 | 20,292 | 23,172 | 549, 303 | 154,476 | 111,073 | 61,731 | 118,199 | 103,824 | 241,194 | 10,377 |
| 1950 ...... | 13,292 | 26,098 | 33,867 | 26,284 | 26,964 | 728,607 | 205,474 | 145,796 | 74,869 | 177,159 | 125,309 | 332,235 | 13,942 |
| 1951 ...... | 16,958 | 30,179 | 34,813 | 27,163 | 26,968 | 901,445 | 280, 380 | 173,059 | 85,137 | 204,881 | 157,988 | 431, 587 | 16,408 |
| 1952 ...... | 23,839 | 32,008 | 36,319 | 34, 168 | 33,044 | 895,625 | 244,787 | 172,355 | 90,215 | 213,805 | 174,463 | 376,583 | 14,867 |
| 1953. | 20,194 | 38,844 | 35,925 | 29,544 | 36,711 | 898, 242 | 217,752 | 182,105 | 92,323 | 223,201 | 182,862 | 348,731 | 13,943 |
| 1954 | 16,441 | 42,209 | 33,445 | 27,346 | 41,993 | 853,293 | 201,097 | 183,339 | 93,095 | 192,725 | 183,037 | 331,064 | 21,015 |
| $1955 . . . .$. | 16,738 | 36,839 | 35,138 | 33,070 | 48,024 | 944,732 | 237,119 | 166,531 | 93,129 | 231, 379 | 216,574 | 331,834 | 15,405 |
| 1956. | 19,716 | 34, 130 |  |  |  |  |  | 169,671 | 97,251 | 250, 391 | 268,417 | 330,080 | 12,053 |
| 1957. | 16,320 | 31,974 | 40,156 | 35,839 | 75,002 | 1,079,217 | 267,604 | 168, 364 | 106,006 | 243,320 | 293,924 | 330,439 | 11,226 |
| 1958 . | 12,975 | 27,746 | 44,001 | 38,145 | 74,362 | 1,065,077 | 232,093 | 161,849 | 126, 388 | 221,680 | 325,866 | 325, 372 | 14,417 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 12,726 | 38,722 | 36,427 | 40,976 | 47,747 | 862,897 | 202,914 | 198,600 | 86,788 | 198,597 | 175,998 | 359,007 | 19,055 |
| February... | 14,978 | 32,812 | 34, 524 | 41,810 | 46,389 | 843,669 | 204,019 | 169,295 | 82,952 | 209,207 | 178,196 | 319,071 | 22,471 |
| March....... | 17,417 | 32,032 | 45,846 | 40,474 | 58,568 | 1,006,033 | 254,573 | 178,645 | 104,806 | 230, 384 | 237,625 | 372,927 | 26,189 |
| April..... | 17,08! | 19,994 | 36,764 | 32, 355 | 44,367 | 872, 520 | 224,425 | 146,976 | 92, 390 | 210,951 | 197,778 | 318,823 | 18,019 |
| May........ | 17,087 | 33, 242 | 31,686 | 38,506 | 46,293 | 951,887 | 236,739 | 175,129 | 89, 131 | 236,230 | 214,658 | 342,396 | 11,452 |
| June........ | 19, 183 | 32,996 | 35,855 | 34,295 | 44,896 | 940,859 | 243, 372 | 143,601 | 100,697 | 233,741 | 219,448 | 312,432 | 15,579 |
| $\begin{aligned} & \text { July........ } \\ & \text { Alousi. } \end{aligned}$ | 14,773 15,742 | 35,452 40,067 | 32,878 33 | 29,845 | 42,495 50,404 | 879,010 96,006 | 218,992 2508 | 148,696 141,218 1 | 93,642 | 211,815 <br> 254 | 205,866 217 | 300,324 | 8,592 |
| September.. | 14,430 | 28,699 | 32,703 | 27,272 | 42,981 | 952,876 | 255,052 | 138,683 | 91,034 | 243,823 | 224, 285 | 306,621 | 11,445 |
| October.. | 13,820 | 60,606 | 35,471 | 20,248 | 45,946 | 1,013,704 | 245,024 | 191,177 | 95,044 | 239,459 | 242,999 | 353,348 | 9,869 |
| November... | 23, 106 | 43,795 | 37,809 | 30,918 | 50, 125 | 1,053,081 | 248,458 | 193,968 | 105,311 | 252,538 | 252,805 | 360,782 | 13,987 |
| December... | 20,509 | 43,653 | 27,877 | 33,025 | 56,082 | 999,246 | 260,967 | 172,386 | 78,589 | 255, 363 | 231,941 | 320, 362 | 12,445 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 10,095 | 33,852 | 35,128 | 38, 377 | 56,506 | 1,047,586 | 269,089 | 181,626 | 95,819 | 254,194 | 246,858 | 379,400 | 21,239 |
| February... | 14,765 | 42,578 | 44,215 | 41,500 |  | 1,035,836 | 263,153 | 196,170 | 96,021 | 246,022 | 234,470 | 380,291 | 17,014 |
| March....... | 23,151 | 41,384 | 45,469 | 43, 408 | 52,527 | 1,071,990 | 263,961 | 215,266 | 100,913 | 240,065 | 251,785 | 403,190 | 16,749 |
| April.. | 24,183 | 26,759 | 44,565 | 34,594 | 53,484 | 977,996 | 245,009 | 144,602 | 101,059 | 237,213 | 250,112 | 317,508 | 12,437 |
| May.... | 21,806 | 32, 379 | 48,524 | 35,950 | 58,536 | 1,074,128 | 264,829 | 162,105 | 105,752 | 257,110 | 284, 332 | 333,005 | 15,872 |
| June... | 23,632 | 44,649 | 43, 440 | 30, 399 | 56,532 | 1,029,066 | 245,687 | 175, 170 | 105,562 | 244,459 | 258,187 | 326,171 | 11,568 |
| July....... | 16,430 | 36, 146 | 40,632 | 32,391 | 59,721 | 1,045,856 | 248,164 | 190,195 | 100,029 | 235,890 | 271,578 | 340,049 | 10,803 |
| August..... | 17,673 | 32,066 | 46,995 | 25,924 | 55,816 | 1,047,569 | 263,144 | 146,326 | 107,490 | 248, 374 | 282,233 | 304, 578 | 8,173 |
| September.. | 19,295 | 40,521 | 36, 576 | 28,582 | 56,493 | 998,648 | 243,774 | 181,138 | 91,831 | 229,609 | 252,297 | 320,792 | 6,748 |
| October.... | 20,744 | 23,991 | 31, 328 | 26,233 | 60, 384 | 1,131,962 | 282,180 | 144,074 | 100,768 | 283, 029 | 321,911 | 289,998 | 6,414 |
| Hovember... | 15,536 | 25, 339 | 18,854 | 29,633 | 68,720 | 1,003, 412 | 237,671 | 131,632 | 79,518 | 260,681 | 293,910 | 257, 393 | 6,103 |
| Oecember... | 29,276 | 29,900 | 21,366 | 33,909 | 70,175 | 1,051,699 | 260, 333 | 167,754 | 82, 244 | 268,045 | 273, 323 | 308,584 | 11,516 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 21,797 | 35,424 | 41,584 | 43,841 | 73,081 | 1,107,295 | 252,501 | 200, 526 | 102,948 | 264,428 | 286,891 | 377,608 | 20,179 |
| February... | 15,026 | 35,516 | 35, 104 | 3, 813 | 68,939 | 1,002,803 | 228,707 | 206,841 | 88,288 | 230,963 | 248,004 | 354,951 | 8,745 |
| March....... | 17,123 | 25, 393 | 45, 485 | 36,959 | 80,417 | 1,127,073 | 265, 315 | 176,703 | 119,569 | 266,928 | 304, 557 | 356,769 | 14,256 |
| April...... | 24,849 | 30,619 | 40,821 | 36,463 | 84,887 | 1,087,733 | 259, 387 | 152,188 | 108,631 | 259, 337 | 308,191 | 329,656 | 8,347 |
| May........ | 13,934 | 25,616 | 47,641 | 36,945 | 86,630 | 1,092,521 | 269,732 | 148,343 | 112,173 | 258,395 | ${ }^{303,878}$ | 312,365 | 7,752 |
| June.... | 14,574 | 16,831- | 41,800 | 34,026 | 70,917 | 982,682 | 248,059 | 125,809 | 100,717 | 233,923 | 274,172 | 259,517 | 13,307 |
| July....... | 17,668 | 47,987 | 51,710 | 34,165 | 79,945 | 1,169,822 | 320,057 | 166, 423 | 114,640 | 247,793 | 320,911 | 350, 366 | 12,474 |
| August..... | 14,595 | 43,161 | 41,077 | 26,794 | 74,632 | 1,044,805 | 281,253 | 139,501 | 105,834 | 234,233 | 283,983 | 297, 491 | 4,854 |
| September.. October... | 14,364 14,659 | 25,032 26,507 | 43,720 37339 | 28,083 31 | 65,452 | +,010,009 | 276,992 | 126,754 | 103,794 | 219,953 | 282,517 | 288,722 | 5,337 |
| Hovember... | 14,960 | 38,210 | 32,276 | 34,277 | 73,241 63,496 | 1,035,128 | 294,830 241,255 | 161,416 191,671 | 120,537 99,243 | 245,358 217,385 | 333, 131 285,574 | 329,103 331,540 | 7,092 7,907 |
| December... | 15,286 | 33, 392 | 23, 308 | 47,237 | 78, 389 | 1,135,467 | 273,157 | 224,188 | 101,700 | 241,142 | 295, 281 | 377,182 | - 24,9076 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 12,659 | 23,788 | 46,580 | 46,092 | 86,662 | 1,109,511 | 283,454 | 186,604 | 109,778 | 220, 215 | 309,460 | 357,080 | 18,349 |
| February... | 13, 150 | 29,623 | 46,159 | 39,524 | 71,193 | 951,390 | 213,726 | 157,184 | 104,934 | 201,926 | 273,620 | 307,205 | 18,772 |
| March....... | ${ }^{10} 12,802$ | ${ }^{10} 28,6634$ | ${ }^{10} 52,905$ | 1041,242 | 1074,806 71 | ${ }^{11} 1,064,410$ | ${ }^{12} 228,298$ | ${ }^{12} 170,364$ | ${ }^{12} 128,338$ | ${ }^{12} 228,510$ | 12308,964 | ${ }^{12} 339,431$ | ${ }^{12} 20,424$ |
| April...... | 14,599 | 20,981 | 48,774 | 51,238 | 71,042 | 1,046,827 | 218,201 | 182,664 | 126,746 | 211,064 | 308, 152 | 348,166 | 15,643 |
| May........ | 8,700 | 26,490 | 43,845 | 47,835 | 69,188 | 1,051,133 | 214,187 | 181,702 | 128,783 | 207,767 | 318,694 | 342, 343 | 13,422 |
| June...... | 12,102 | 17,084 | 51,847 | 30, 446 | 71,924 | 1,013,563 | 220,635 | 134,158 | 133, 180 | 216,649 | 308,942 | 289, 350 | 13,840 |
| July....... | ${ }^{13} 10,340$ | ${ }^{13} 33,078$ | ${ }^{13} 50,905$ | ${ }^{13} 34,536$ | ${ }^{13} 74,152$ | 131,043,751 | ${ }^{13} 214,063$ | ${ }^{13} 146,687$ | ${ }^{13} 147,093$ | ${ }^{13} 218,849$ | ${ }^{13} 350,573$ | 13313,150 | ${ }^{13} 12,521$ |
| August..... | 13,260 | 29, 147 | 39,858 | 25,028 | 64,547 | 961,412 | 220,092 | 120,382 | 119,443 | 197,838 | 303,658 | 284,587 | 5,065 |
| September.. | 11,847 13 | 30, 275 | 44,332 | 30,769 | 68,675 | 1,071,730 | 238,760 | 137,282 | 131,076 | 236, 822 | 327,790 | 302,798 | 6,215 |
| October.... | 13,728 | 36,490 | 32,697 | 32,552 | 77,677 | 1,153,274 | 244,473 | 173,043 | 130, 340 | 241,210 | 364,208 | 334,908 | 7,171 |
| November... | 13,191 | 31,446 | 34,228 | 35,313 | 75,011 | 1,084,829 | 222,653 | 159,515 | 128,630 | 219,433 | 354,599 | 316,033 | 7,533 |
| December... | 19,321 | 25,912 | 35,885 | 43,159 | 87,470 | -1,229,094 | 266,570 | 192,602 | 128,311 | 259,873 | 381,739 | 369,416 | 34,050 |

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES--FOREIGN TRADE'--Con.

| year and HOHTH | imports of merchandise for consumption (general imports prior to 1934) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By principal commodities ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Agricultural products |  |  |  |  | Nonagricultural products |  |  |  |  |  |  |  |
|  | Coffee | $\begin{aligned} & \text { Hides } \\ & \text { and } \\ & \text { skins } \end{aligned}$ | Rubber, crude, including guayule | Sugar | Wool and mohair, factured | Total ${ }^{3}$ | Furs and manu-factures | Nonferrous ores, metals, and manufactures ${ }^{4}$ |  |  | $\begin{aligned} & \text { Paper } \\ & \text { base } \\ & \text { stocks } \end{aligned}$ | Newsprint | Petroleum and products |
|  |  |  |  |  |  |  |  | Total ${ }^{3}$ | Copper, including ore and manufactures | $\begin{aligned} & \text { Tin, } \\ & \text { including } \\ & \text { ore } \end{aligned}$ |  |  |  |
|  | Thousands of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 25,200 | 11,440 | 20,126 | 17,440 | 7,279 | 5176, 187 | 10,488 | 25,612 | 12,809 | 7,659 | 9,844 | 12,041 | 12,043 |
| $1930 . . . .$. | 17,456 | 7,689 | 11,749 | 10,797 | 3,091 | ${ }^{5} 162,454$ | 5,724 | 17,051 | 8,718 | 5,034 | 8,910 | 10,983 | 12,131 |
| $1931 . .$. | 14,575 | 4,192 | 6,150 | 9,398 | 1,864 | 5 ${ }^{5} 105,874$ | 4,655 | 8,913 | 4,062 | 3,061 | 6,266 | 9,347 | 7,789 |
| 1932 .... | 11,401 | 1,874 | 2,712 | 8,060 | 502 | ${ }^{5} 74,698$ | 2,375 | 4,405 | 1,978 | 1,373 | 4,533 | 7,060 | 5,073 |
| $1933 \ldots . .$. 1934 | 10,345 11,096 | 1,8807 $\mathbf{2 , 9 3 8}$ | 3,822 8,471 | 8,970 $\mathbf{8 , 8 0 1}$ | 1,788 1,399 | 546,178 569,609 | 3,176 <br> $\mathbf{3 , 3 8 9}$ | 7,338 8,109 | 1,463 2,316 | $\begin{array}{r}4,267 \\ 3,734 \\ \hline\end{array}$ | 5,444 5,934 | 5,708 6,356 | 2,180 3,062 |
| 1935 ...... | 11,405 |  | 9,931 |  | 2,494 |  |  |  |  |  |  |  |  |
| $1936 . . . .$. | 11,164 | 4,564 | 13,252 | 13,165 | 4,439 | 80,524 98,414 | 4,430 6,801 | 11,148 12,249 | 2,768 2,490 | 5,827 6,296 | 6,837 8,243 | 6,855 8,060 | 3,158 3,381 |
| 1937 ...... | 12,548 | 5,922 | 20,689 | 13,859 | 8,029 | 119,211 | 7,181 | 17,432 | 4,380 | 8,702 | 9,821 | 10,211 | 3,716 |
| $1938 . . .$. | 11,485 | 2,490 | 10,848 | 10,868 | 1,884 | 82,842 | 3,820 | 9,341 | 3,156 | 3,738 | 7,197 | 8,455 | 3,283 |
| 1939 ...... | 11,629 | 3,921 | 14,876 | 10,387 | 4,136 | 96,526 | 4,623 | 14,296 | 3,686 | 5,917 | 7,369 | 9,643 | 3,628 |
| 1940 ...... | 10,564 14,782 | 4,182 6,953 | 26,539 34,917 | 9,438 12,780 | 7,050 17,074 | 104,613 129,466 | 6,651 9,082 | 23,261 36,840 | 6,124 11,816 1,776 | 10,915 14,770 | 6,285 7,022 | 10,388 11,177 | 5,842 6,871 |
| 1942 ...... | 17,113 | 6,487 | 9,972 | 9,041 | 25,945 | ${ }^{6} 125,641$ | 5,769 | ${ }^{6} 33,992$ | 13,776 | 65,147 | 7,769 | 10,866 | 3,076 |
| 1943 ...... | 22,785 | 5,524 | 3,026 | 15,346 | 24,647 | ${ }^{6} 156,344$ | 7,561 | ${ }^{6} 32,731$ | 13,043 | ${ }_{6}^{63,170}$ | 7,956 | 11,022 | 7,102 |
| $1944 . . .$. | 27, 172 | 5,118 | 6,613 | 17,693 | 15,520 | ${ }^{6} 172,358$ | 10,491 | ${ }^{6} 32,758$ | 13,790 | ${ }^{6} 4,749$ | 7,680 | 11,270 | 9,446 |
| 1945 ...... | 28,829 | 4,163 | 8,741 | 16,796 | 20, 108 | ${ }^{6} 199,044$ | 12,012 | ${ }^{6} 41,631$ | 16,223 | 64,501 | 11,707 | 12,568 | 12,663 |
| 1946 ...... | 39,365 50 | 6,456 | 19,638 | 16,415 <br> 15 | 24,117 | ${ }^{6} 210,616$ | 19,865 | ${ }^{6} 23,803$ | 7,199 | ${ }^{6} 5,765$ | 13,794 | 20,087 | 13,281 |
| 1947 ...... | 50, 110 | 7,153 | 26,519 | 34,210 | 17,412 | 242,679 | 10,491 | 39,564 | 14,652 | 7, 105 | 24,463 | 28,604 | 20,867 |
| $1948 . . .$. | 58,140 66,261 | 8,980 6,044 | 25,760 20,026 | 26,088 31,014 | 25,639 18,519 | 328,472 308,110 | 13,712 9,070 | 57,609 63,313 | 16,920 18,686 | 14,624 17,657 | 26,311 17741 | 34,440 36,469 | 34,639 39,816 |
| 1949. | 66,261 | 6,044 | 20,026 | 31,014 | 18,519 | 308, 110 | 9,070 | 63, 313 | 18,686 | 17,657 | 17,741 | 36,469 | 39,816 |
| 1950 ...... | 91,002 113,486 | 9,890 11,064 | $\begin{array}{r}7 \\ \\ \\ \\ 67,186 \\ 6744 \\ \hline\end{array}$ | 31,766 32,265 | 35,650 59,461 | 396,356 469,858 | 9,114 9,523 | 71,235 69,150 | 20,234 23,292 | 16,672 13,085 | 22,817 34,505 | 37,749 42,772 | 49,325 50,105 |
| 1952 ....... | 114, 666 | 5,006 | 51, 583 | 34,700 | 31,851 | 519,042 | 6,555 | 113,524 | 34,266 | 23, 408 | 27,153 | 47,649 | 57,655 |
| 1953. | 122,406 | 6, 148 | 27,625 | 35,449 | 24,646 | 549,511 | 6,085 | 111,827 | 36,085 | 21,554 | 25,095 | 49,583 | 63,471 |
| $1954 . . .$. | 123,823 | 4,381 | 21,838 | 34, 188 | 18,544 | 522, 229 | 6,001 | 96,327 | 30, 242 | 14,576 | 24,087 | 49,699 | 69,060 |
| $1955 . . .$. | 113,066 | 4,719 | 36,864 | 34,591 | 21,699 | 612,898 | 7,300 | 107,827 | 37,945 | 14,031 | 26,612 | 51,108 | 85,530 |
| 1956 ...... | 119,923 | 5,496 |  |  |  |  |  |  |  |  |  |  | 107,166 |
| 1957 ....... | 114,677 | 4,110 | 29,118 | 38, 285 | 17,586 | 748,779 | 7,208 | 112, 295 | 31,977 | 10,07! | 26, 460 | 54,750 | 128,953 |
| 1958 ....... | 97,707 | 4,532 | 20,705 | 43,532 | 13,728 | 742, 503 | 7,414 | 85,281 | 20,755 | 8,181 | 25,848 | 51,264 | 137,050 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 140,526 | 3,924 | 27,719 | 36,502 | 21,646 | 503,890 | 9,394 | 75,003 | 23,363 | 11,672 | 22,200 | 46,732 | 85,187 |
| February... | 107,899 | 3,506 | 30, 222 | 36, 335 | 17,518 | 524,598 | 9,975 | 88,465 | 29,650 | 15,037 | 22,210 | 43,200 | 84,500 |
| March...... | 105,413 | 6,181 | 39,470 | 44,384 | 26,404 | 633,106 | 7,853 | 95,787 | 31,636 | 14,984 | 28,296 | 51,398 | 95,019 |
| April....... | 90, 882 | 4,342 | 40,730 | 37,144 | 23,629 | 553,697 | 6,452 | 98,176 | 30,495 | 12,093 | 21,945 | 50, 320 | 73,735 |
| May......... June...... | 120,060 90,231 | 6,554 5,628 | 39,591 34,115 | 32,098 37,728 | 23,605 22,752 | 609,491 628,427 | 8,672 7,429 | 109,206 110,136 | 30,885 40,234 | 14,114 13,298 | 25,250 30,358 | 52,909 53,650 | 76,312 80,477 |
| June........ | 90,231 | 5,628 | 34, 115 | 37,728 | 22,752 | 628, 427 | 7,429 | 110,136 | 40,234 | 13,298 | 30,358 | 53,650 | 80,477 |
| July....... | 102, 375 | 5,219 | 28,509 | 40, 308 | 22,096 | 578,686 | 5,812 | 99,867 | 34,609 | 14,853 | 23,485 | 46,933 | 75,425 |
| August..... | 94,070 | 4,837 | 39,945 | 42,374 | 23,678 | 645,092 | 4,437 | 120,136 | 42,537 | 15,366 | 31,773 | 54,381 | 85,593 |
| September.. | 96,725 | 3, 167 | 38, 175 | 32,656 | 20,963 | 646,254 | 5,215 | 123,052 | 48,234 | 14,016 | 28,790 | 48,449 | 85,512 |
| October.... | 146,813 138,341 1 | 4,887 4,476 | 39,120 43,216 | 28,744 | 21,522 | 660,356 692 | 3,646 3,568 | 121,467 124,986 | 45,277 | 15,076 | 28,942 | 53,306 54,740 | 81,624 |
| November... | 138,364 123 | 4,476 3,907 | 43,216 41,599 | 27,898 18,919 | 18,898 17,677 | 692,298 678,884 | 3,568 15,145 | 124,986 127,639 | 48,257 50,158 | 14,272 13,595 | 29,874 26,226 | 54,740 57,282 | 95, 387 107,586 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 122,152 | 5,269 | 49,144 | 39,082 | 28,298 | 668, 186 | 9,224 | 110,608 | 28,393 | 16,350 | 29,361 | 55,838 | 104,829 |
| February... | 141,968 | 5,793 | 44,192 | 42,789 | 27,170 | 655, 545 | 9,067 | 118,759 | 41,930 | 17,459 | 28,628 | 52,629 54 | 97, 505 |
| March....... | 159,628 | 7,192 | 43,031 | 44,523 | 26,903 | 668,799 | 8,914 | 112,764 | 42,457 | 14,273 | 25,673 | 54,376 | 105, 516 |
| April....... | 92,306 | 6,708 | 38,403 | 39,020 | 21,544 | 660,488 | 7,635 | 121,019 | 48,276 | 12,954 | 24, 214 | 53,804 | 96,151 |
| May. | 107,882 125,715 | 7,760 6,729 | 27,373 23,108 | 40,156 44,179 | 22,829 16,974 | 741,123 702,895 | 7,547 | 124,732 122,565 | 47,007 52,265 | 12,314 11,031 | 29,087 29,221 | 61,660 57,165 | 108,927 102,986 |
| July....... | 140,703 | 4,928 | 24,831 | 42,684 | 18,307 | 705,807 | 5,694 | 107,075 | 38,977 | 11,599 | 30,298 | 59,947 | 110,145 |
| August..... | 99,643 | 6,494 | 22,981 | 46,591 | 19,365 | 742,991 | 5,082 | 120,608 | 42,388 | 12,906 | 31,910 | 60, 289 | 108, 408 |
| September.. | 139, 391 | 3,308 | 25,769 | 37,550 | 14,398 | 677,856 | 4,553 | 112,974 | 36,074. | 13,053 | 27,759 | 52,400 | 105,761 |
| October.... | 99,602 | 4,356 3 | 32,653 | 26,694 | 17,328 | 841,964 | 6,527 | 135,695 | 47,177 | 16,674 | 32, 221 | 62,913 | 125, 360 |
| November... | 93,964 116,123 | 3,307 | 30, 394 | 14,861 | 14,079 15,258 | 746,019 | 3,218 | 115,314 | 31,061 | 15,568 | 28,314 | 59,852 | 106,522 |
| December... | 116, 123 | 4, 105 | 36,247 | 18, 587 | 15,258 | 743,115 | 11,627 | 136,818 | 45,968 | 14,548 | 25,545 | 56,915 | 113,882 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 141,861 | 4,242 | 29,616 | 44,067 | 25,016 | 729,688 | 10,523 | 129,795 | 47,499 | 10,830 | 26,126 | 55,072 | 118,946 |
| February... | 163,386 | 3,590 | 24,976 | 38,603 | 23, 463 | 647,852 | 9,050 | 104,983 | 37,246 | 8,956 | 27,759 | 52,936 | 113,908 |
| March...... | 119,766 | 5,342 | 27,963 | 45,610 | 23, 405 | 770, 305 | 9,125 | 125,805 | 39,976 | 11,531 | 25,013 | 53,689 | 132,199 |
| April...... | 106, 387 | 4,928 | 38, 383 | 41,903 | 19,127 | 758,078 | 5,581 | 121,177 | 37,499 | 9,610 | 24, 133 | 57,970 | 129,442 |
| May........ June...... | 98,019 78,341 | 4,442 4,355 | 31,269 18,679 | 42,814 | 15,288 14,866 | 780, 154 | 7,562 | 122, 373 | 32,089 | 13,475 | 25,959 | 57, 139 | 133,505 |
| June........ | 78,341 | 4,355 | 18,679 | 41,376 | 14,866 | 723,164 | 5,524 | 109,650 | 26,908 | 7,979 | 24,066 | 53, 109 | 121,094 |
| July........ | 109, 415 | 2,929 | 28, 289 | 49,481 | 15,508 | 819,458 | 4,927 |  | 30,900 |  | 25,844 | 62,950 | 147,461 |
| August...... | 97,339 <br> 81,534 | 4, 578 4,109 | 30,831 $28,34!$ | 41,638 37,023 | 17,523 <br> 18,762 | 747,314 <br> 721,289 | 4,040 5,850 | 100,874 101,432 | 26,420 23,484 | 11,034 | 28,788 26,954 | 51,045 52,523 | 140,028 116,611 |
| October.... | 103,191 | 3,978 | 32,117 | 34, 430 | 14,674 | 826, 171 | 4,130 | 107,247 | 29, 428 | 8,844 | 32,453 | 59,576 | 136,979 |
| November... | 131,396 | 3,101 | 27,573 | 23,155 | 11,938 | 703,589 | 3,364 | 102,792 | 26,060 | 7,753 | 26,556 | 50,993 | 119,878 |
| December... | 145, 490 | 3,721 | 31,385 | 19,322 | 11,462 | 758,286 | 16,825 | 113,796 | 26, 213 | 4, 527 | 22,870 | 50,002 | 137,386 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 116,119 | 3,690 | 25,149 | 43,366 | 17,607 | 752,431 | 14,130 | 114,375 | 40, 114 | 5,863 | 22,066 | 50,521 | 154,029 |
| February... | 94,564 | 3,410 | 25,087 | 44,220 | 12,406 | 644, 184 | 9,946 | 79,102 | 24,813 | 5,866 | 24,098 | 46, 185 | 125,432 |
| March...... | ${ }^{8} 93,033$ | 8 8,204 | ${ }^{8} 21,919$ | ${ }^{8} 54,866$ | ${ }^{81} 16,401$ | ${ }^{8} 725,043$ | ${ }^{8} 6,397$ | ${ }^{8} 100,333$ | ${ }^{8} 26,238$ | ${ }^{8} 10,761$ | ${ }^{8} 25,558$ | 48,712 | ${ }^{8}$ 137,056 |
| April....... | 116,466 | 6,403 | 18,625 | 50,903 | 15,461 | 698,661 | 7,692 | 99,513 | 26, 506 | 9,212 | 23,572 | 53,096 | 127,129 |
| May........ | 118,785 | 4,638 | 16,281 | 43,885 | 11,798 | 708,790 | 4,382 | 88,021 | 18,227 | 9,603 | 22,675 | 52,826 | 119,784 |
| June....... | 76,450 | 5,016 | 13,742 | 52,102 | 10,369 | 724, 213 | 3,658 | 94, 299 | 29,146 | 12,995 | 27,778 | 51,684 | 141,244 |
| July....... | ${ }^{9} 87,221$ | ${ }^{9} 5,188$ | ${ }^{9} 12,308$ | ${ }^{9} 53,403$ | ${ }^{9} 10,522$ | ${ }^{9} 764,113$ | ${ }^{9} 6,001$ | ${ }^{9} 68,439$ | 99,842 | 94,510 | ${ }^{9} 25,024$ | ${ }^{9} 51,870$ | ${ }^{9} 141,073$ |
| August..... | 73,153 | 4,713 | 19,056 | 41, 433 | 9,232 | 676,824 | 3,629 | 57,642 | 7,280 | 7,198 | 25,535 | 46,108 | 123,785 |
| September.. | 83,547 | 3,486 | 20, 193 | 43,472 | 11,257 | 768,932 | 4,761 | 93,783 | 8,621 | 7,672 | 28,495 | 48,745 | 129,059 |
| October.... | 109,007 | 4,470 | 22,797 | 32,031 | 16,114 | 818,366 | 3,261 | 72,216 | 18,190 | 8,865 | 29,219 | 55,219 | 142,680 |
| November... | 100,614 | 4,036 | 22,498 | 30,593 | 15,574 | 768,796 | 3,734 | 74, 185 | 19,28) | 6,412 | 27,714 | 55,881 | 135,621 |
| December... | 103,525 | 5,186 | 30,808 | 32,114 | 17,996 | 859,678 | 21,373 | 81,458 | 20,796 | 9,215 | 28, 436 | 54,323 | 166,709 |

For footnotes giving source of data and description of series, see p. 263.

TRANSPORTATION AND COMMUNICATIONS--AIR CARRIERS

| year and MONTH | SCheduled domestic trumk carriers |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Financial operations (quarterly average or total) ${ }^{\text { }}$ |  |  |  |  |  |  | Operating results ${ }^{3}$ |  |  |  |  |
|  | Operating revenues |  |  |  |  | Operating expenses (incl. depre-ciation) | Net income, aftertaxes | $\begin{gathered} \text { Miles } \\ \text { flown } \\ \text { (revenue) } \end{gathered}$ | Express and freight tonflown | Mail tonmilesflown$\qquad$ | $\begin{gathered} \text { Passen- } \\ \text { gers } \\ \text { originated } \\ \text { (revenue) } \end{gathered}$ | $\begin{aligned} & \text { Passen- } \\ & \text { gerr- } \\ & \text { miles } \\ & \text { flown } \\ & \text { (revenue) } \end{aligned}$ |
|  |  | Transport |  |  |  |  |  |  |  |  |  |  |
|  | Total ${ }^{2}$ | Total ${ }^{2}$ | Passenger | Property | $\begin{gathered} \text { U. S. } \\ \text { mail } \\ \text { (excl. } \\ \text { subsidy) } \end{gathered}$ |  |  |  |  |  |  |  |
|  | millions of dollars |  |  |  |  |  |  | Thousands |  |  |  | millions |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... |  |  |  |  |  |  |  | 1,865 | 6 |  | 12 |  |
| 1930 ........ | .. | ... | ............. | . | ... | ............... | .......... | 2,666 | 8 |  | 27 | 6 |
| 1931 <br> $1932 . . . . .$. <br>  <br> 193 | \|c...... | . .......... | +.......... | .... | ....... | . | ..... | 3,563 <br> 3,801 <br> 18 | 18 24 24 | 262 225 | 34 <br> 35 <br> 3 | 8 |
| 1933 ........ | - .......... | ', '.......... |  |  | . | . $\cdot$... | .. | 4,064 | 35 | 214 | 36 | 13 |
| 1934 ....... | ............ | ........... | …........ | .. | . | ......... | .......... | ${ }^{5} 3,413$ | 50 | 205 | 34 | 14 |
| $1935 \ldots .$. $1936 \ldots$. |  | ............ | ........... | ……...... | ............. | ............. | ...... | 4,615 $\mathbf{5 , 3 1 5}$ | 91 155 150 | 344 <br> 478 | 55 76 | 23 32 |
| $1937 . . .$. |  | , .......... |  |  |  |  |  | 5,506 | 180 | 558 | 80 | 34 |
| $19386 . . .$. | 10.6 | 为....... | 6.1 | . 4 | 4.0 | 10.9 | d,7,3 | 5,806 | 181 | 619 | 98 | 40 |
| $19396 . . .$. | 13.9 | ...... | 8.6 | . 5 | 4.6 | 12.7 | ${ }^{7} 1.1$ | 6,881 | 225 | 715 | 143 | 56 |
| $19406 . . .$. | 19.0 | ......... | 13.2 | .$_{9} 7$ | 5.0 | 17.5 | 71.5 | 9,067 | 289 437 | 836 <br> +075 | 227 314 | 87 |
| - $19416 \ldots . .$. | 24.0 26.6 | . ............ | 17.3 18.4 | .9 1.9 | 5.6 5.8 | 22.2 20.1 | 71.8 76.5 | 11,085 9,175 | 437 <br> 974 | 1,075 | 314 279 | 1117 |
| $19436 . . . .$. | 30.2 | , ........ | 21.5 | 2.4 | 5.9 | 23.4 | 3.3 | 8,633 | 1,260 | 2,994 | 279 | 134 |
| 1944 6...... | 39.6 |  | 28.8 | 2.4 | 8.2 | 30.6 | 4.6 | 11,853 | 1,425 | 4,244 | 381 | 186 |
| $19456 . . .$. | 52.8 | .......... | 41.1 | 3.2 | 8.2 | 44.4 | 4.2 | 17,141 | 1,807 | 5,417 | 531 | 278 |
| 19466..... | 78.0 | ...... | 68.2 | 4.1 | 5.1 | 79.3 | ${ }^{\text {d }} 1.4$ | 25,379 | 3,174 | 2,739 | ${ }^{991}$ | 492 |
| $19476 . . .$. | 88.1 | . | ${ }^{75.8}$ | 5.6 | 5.8 | 93.4 | ${ }^{\text {d }}$ d 5.1 | 25,990 | 5,312 | 2,740 3 | 1,023 | 501 |
| $19486 \ldots .$. $19496 . .$. | 103.4 115.0 | $\cdots$ | 83.7 94.5 | 6.9 7.9 | 12.0 11.3 | 102.8 108.8 | $\begin{array}{r}\text { d } \\ \hline 1.3 \\ 3.4 \\ \hline\end{array}$ | 26,356 $\mathbf{2 6 , 9 3 7}$ | 8,351 10,127 | 3,126 <br> 3,406 | 1,027 1,168 | 487 548 |
| $19506 \ldots .$. | 131.0 | 130.2 | 107.5 | 9.8 | 11.6 | 115.4 | 7.6 | 27,255 | 12,450 | 3,860 | 1,332 | 647 |
| $19516 . . .$. | 164.6 | 163.4 | 142.6 | 10.4 | 9.3 | 138.2 | 10.9 | 30,206 | 11,737 | 5,244 | 1,719 | 851 |
| 1952 6...... | 192.0 | 190.1 | 167.8 | 12.2 | 9.0 | 168.2 | 13.4 | 34,285 | 13,125 | 5,691 | 1,897 | 1,010 |
| $19536 . . .$. | 219.7 | 217.7 | 194.0 | 13.7 | 9.1 | 197.6 | 12.1 | 38,920 | 14,524 | 5,970 | 2,178 | 1,191 |
| 19546...... | ${ }^{8} 244.3$ | ${ }^{8} 242.2$ | 218.0 | 14.6 | ${ }^{8} 8.3$ | 219.4 | 12.9 | 41,430 | 15,367 | 6,683 | 2,451 | 1,354 |
| 1955 ¢..... | 283.1 | 280.8 | 255.3 | 17.7 | 6.7 | 10252.3 | 15.8 | 947,003 | ${ }^{9} 18,636$ | ${ }^{9} 7,170$ | 9 2,876 | ${ }^{1} 1,601$ |
| $19566 . . . .$. | 315.7 | 313.3 | 285.6 | 18.8 | 7.9 | ${ }^{10} 290.8$ | 14.4 | 51,844 | 20,026 | 7,640 | 3,133 | 1,804 |
| $19576 . . .$. | 354.9 | 352.1 | ${ }^{321.8}$ | 20.7 | 8.5 | 344.4 | 5.4 | 59,259 | 21,765 | 8 8,100 | 3,356 | 2,042 |
| $19586 . .$. | 378.3 | 374.8 | 340.8 | 23.1 | 9.0 | 354.5 | 11.7 | 58,382 | 23,867 | 8,664 | 3,293 | 2,036 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ) 257.0 |  |  |  |  |  |  | ( 45,092 | 15,347 | 6,574 | 2,601 | 1,485 |
| February... March. | 257.0 | 254.8 | 232.2 | 16.2 | 5.7 | 239.4 | 7.3 | $\left\{\begin{array}{l}40,790 \\ 40,796 \\ 45,79\end{array}\right.$ | 14,753 18,774 1 | 6,694 7,597 | 2,367 2,732 | 1,320 |
| April........ | ) 29. |  |  |  |  |  |  | \% 45,786 | 17,427 | 7,268 | 2,950 | 1,620 |
| May......... | 291.6 | 289.7 | 265.5 | 17.4 | 6.0 | 250.5 | 24.6 | $\left\{\begin{array}{l}47,302 \\ 47,526\end{array}\right.$ | 17,727 18,933 | 6,976 6,910 | 2,976 3,121 | 1,592 |
|  | , |  |  |  |  |  |  |  |  |  | 3,070 | 1,760 |
| August...... | 301.3 | 299.0 | 272.4 | 18.1 | 7.0 | 258.2 | 19.9 | $\left\{\begin{array}{l}\text { 50,060 }\end{array}\right.$ | 20,578 | 6,827 | 3,064 | 1,748 |
| September.. | ) |  |  |  |  |  |  | ( 48,394 | 21,366 | 6,736 | 3,07i | 1,692 |
| October.... | 282.4 |  |  |  |  |  |  | $\left\{\begin{array}{l}49,201 \\ 48,592\end{array}\right.$ | 21,526 | 7.015 | 3,081 | 1.674 |
| November... December... | 282.4 | 279.5 | 251.1 | 19.1 | 8.2 | 260.9 | 11.2 | $\left\{\begin{array}{r}45,592 \\ 48,500\end{array}\right.$ | 19,257 21,510 | 7,009 10,077 | 2,705 2,724 | 1,453 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ) |  |  |  |  |  |  | 47,988 | 16,756 | 7,145 | 2,810 | 1,653 |
| February... | 289.3 | 286.5 | 260.8 | 17.2 | 7.7 | 270.4 | 9.8 | $\left\{\begin{array}{r}44,500\end{array}\right.$ | 16,108 | 7,181 | 2,645 | 1,507 |
|  | ) |  |  |  |  |  |  | $\left(\begin{array}{l}49,081 \\ 50,204\end{array}\right.$ | 18,766 <br> 16702 | 8,079 | 3,034 | 1,743 |
| May......... | 327.7 | 325.2 | 299.0 | 17.8 | 7.7 | 287.9 | 20.9 | $\left\{\begin{array}{l}50,204 \\ 52,625\end{array}\right.$ | 16,702 18,560 | 7,216 7,742 | 3,172 3,230 3 | 1,787 1,782 |
| June......... | 327.7 |  | 29.0 |  | 7.7 | 287. | 20.9 | ( 52,823 | 19,083 | 7,179 | 3,536 | 2,085 |
| July....... | ) 1 |  |  |  |  |  |  | ( 54,891 | 18,069 | 6,810 | 3,097 | 1,878 |
| August..... <br> September.. | 329.1 | 326.8 | 299.4 | 19.1 | 7.3 | 295.1 | 17.3 | $\left\{\begin{array}{l}54, \ldots 82 \\ 53,568 \\ 56,36\end{array}\right.$ | 22,256 $\mathbf{2 2 , 7 4 7}$ | 7,408 7,018 | 3,392 3,301 | 2,007 1 |
| October.... |  |  |  |  |  |  |  | - $\begin{array}{r}53,368 \\ 55,165\end{array}$ | 22,147 | 7,898 | 3,301 | 1,902 |
| November... | 317.1 | 314.6 | 283.0 | 20.8 | 8.9 | 309.6 | 9.8 | 51,671 | 22,803 | 7,522 | 3,040 | 1,656 |
| December... | ) |  |  |  |  |  |  | ( 54,232 | 23,344 | 10,482 | 2,916 | 1,765 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ) 330.0 |  |  |  |  |  |  | 56,253 | 20,457 | 7,865 | 3,045 | 1,896 |
| February... | 330.9 | 327.1 | 298.8 | 19.6 | 8.1 | 325.1 | 3.0 | $\left\{\begin{array}{l}51,682 \\ 597\end{array}\right.$ | 18,272 | 7,397 | 2,808 | 1,702 |
| March...... | ) |  |  |  |  |  |  | $\left(\begin{array}{l}59,224 \\ 5976\end{array}\right.$ | 20,930 | 8,242 | 3,326 | 2,006 |
| April...... May $\ldots . .$. | ) 367.9 | 365.0 | 335.1 | 20.5 | 8.6 | 340.3 | 16.6 | $\left\{\begin{array}{l}57,716 \\ 59,772 \\ 5,\end{array}\right.$ | 20,390 23,609 | 8,125 8,356 | 3,370 3,433 | 2,008 |
| June........ | 367. |  |  |  |  |  |  | ( 59,652 | 22,395 | 7,628 | 3,707 | 2,333 |
| July....... | ) 375 |  |  |  |  |  |  | 62,058 | 21,969 | 7,552 | 3,523 | 2,253 |
| August..... | 375.5 | 373.5 | 342.9 | 21.5 | 7.8 | 351.3 | 10.5 | 63,562 | 23,650 23 | 7,750 7 7 | 3,741 3 | 2,349 |
| October.... |  |  |  |  |  |  |  | ( $\begin{array}{r}60,706 \\ 61,397\end{array}$ | 23,007 24,080 | 7,219 8,214 | 3,445 3,483 | 2,100 |
| November.... | 345.3 | 342.8 | 310.3 | 21.0 | 9.3 | 360.7 | d 8.6 | $\left\{\begin{array}{l}\text { 57,522 }\end{array}\right.$ | 20,684 | 7,761 | 3,113 | 1,790 |
| December... | ) |  |  |  |  |  |  | ( 61,637 | 21,730 | 11,082 | 3,274 | 2,031 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ) 351.1 |  |  |  |  |  |  | 61,558 | 20,599 | 8,275 | 3,341 | 2,072 |
| February... <br> March. | 351.1 | 347.7 | 317.6 | 20.7 | 8.5 | 354.0 | ${ }^{\text {d }} 5.3$ | $\left\{\begin{array}{l}51,713 \\ 59,455 \\ 59,\end{array}\right.$ | 19,193 21,904 | 8,829 8,629 | 2,889 3,274 | 1,716 2,003 |
| April........ |  |  |  |  |  |  |  | $\left\{\begin{array}{l}59,455 \\ 58,833\end{array}\right.$ | 21, 21063 | 8,629 8,693 | 3,274 3,399 | 2,003 |
| May.......... | 386.7 | 384.4 | 352.0 | 21.8 | 8.8 | 361.2 | 13.4 | 60,353 | 22,613 | 8,622 | 3,274 | 1,963 |
| June........ | ) |  |  |  |  |  |  | ( 62,149 | 22,658 | 8,037 | 3,574 | 2,280 |
| July....... |  |  |  |  |  |  |  | 64,014 | 22,820 | 8,276 | 3,453 | 2,236 |
| August..... September.. | 403.9 | 401.9 | 365.8 | 25.1 | 8.6 | 365.8 | 21.8 | 64,193 61,693 | 28,224 28,187 | 8,098 8,189 | 3,662 | 2,381 |
| October.... | ) |  |  |  |  |  |  | $\left(\begin{array}{l}61,693 \\ 59,370\end{array}\right.$ | 28,187 29,487 | 8,189 9,123 | 3,432 | 2,100 |
| November... | 371.6 | 365.3 | 327.6 | 24.7 | 10.2 | 337.2 | 16.7 | 49,046 | 24,262 | 8,347 | 2,957 | 1,777 |
| December... | ) |  |  |  |  |  |  | ( 46,180 | 25,379 | 11,834 | 2,740 | 1,779 |

TRANSPORTATION AND COMMUNICATIONS--EXPRESS OPERATIONS, TRANSIT LINES, MOTOR CARRIERS


For footnotes giving source of data and description of series, see pp. 264 and 265

TRANSPORTATION AND COMMUNICATIONS--FREIGHT CARLOADINGS--Con.

| year and MONTH | CLASS I RAILROADS |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Freight carloadings ${ }^{1}$ |  |  |  |  |  |  |  |  | Indexes of freight carloadings ${ }^{2}$ |  |  |  |
|  | Total cars | Coal | Coke | Forest products | $\begin{aligned} & \text { Grain } \\ & \text { and } \\ & \text { grain } \\ & \text { prod- } \\ & \text { ucts } \end{aligned}$ | Livestock | Ore | Mer-chandise, less than carlot | Miscellaneous | Adjusted for seasonal variation |  |  |  |
|  |  |  |  |  |  |  |  |  |  | Total | Coal | Coke | Forest products |
|  | Thousands of cars |  |  |  |  |  |  |  |  | $1935-39=100$ |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 4,402 | 758 | 53 | 271 | 200 | 118 | 190 | 1,100 | 1,712 | 152 | 143 | 157 | 206 |
| $1930 . . . .$. | 3,823 | 661 | 41 | 197 | 189 | 107 | 138 | 1,017 | 1,473 | 131 | 124 | 121 | 150 |
| 1931 ....... | 3,096 | 541 | 27 | 123 | 169 | 97 | 73 | 912 | 1,154 | 105 | 102 | 81 | 93 |
| 1932 ...... | 2,348 | 445 | 19 | 75 | 138 | 79 | 18 | 756 | 820 | 78 | 84 | 56 | 57 |
| 1933 ....... | 2,435 | 475 | 25 | 92 | 138 | 74 | 62 | 704 | 866 | 82 | 89 | 74 | 70 |
| $1934 . . . .$. | 2,570 | 511 | 28 | 96 | 137 | 90 | 66 | 687 | 956 | 89 | 96 | 83 | 73 |
| $1935 \ldots .$. <br> $1936 . .$. <br> 1 | 2,625 3,009 | 512 578 | 28 40 | 115 140 | 131 150 | 60 63 | $\begin{array}{r}86 \\ 135 \\ \hline 18\end{array}$ | 673 690 | 1,019 1,212 | 92 107 | 97 109 | $\begin{array}{r}85 \\ 120 \\ \hline\end{array}$ | 88 107 |
| $1937 . . . .$. | 3,139 | 581 | 42 | 152 | 149 | 60 | 184 | 705 | 1,264 | 111 | 109 | 126 | 116 |
| $1938 . . .$. | 2,538 | 462 | 23 | 118 | 164 | 59 | 70 | 640 | 1,002 | 89 | 87 | 68 | 90 |
| $1939 . . . .$. | 2,826 | 507 | 34 | 132 | 162 | 58 | 135 | 653 | 1,146 | 101 | 98 | 102 | 100 |
| $1940 . . . .$. 1941 $19 .$. | 3,030 3,529 | 568 634 | 46 57 | 150 182 | 153 169 | 57 <br> 54 | 179 224 | 640 670 | 1,237 1,540 | 109 130 1 | 111 123 | 137 168 188 | 114 139 |
| 1942 ....... | 3,564 | 696 | 61 | 204 | 182 | 62 | 251 | 461 | 1,646 | 138 | 135 | 181 | 155 |
| 1943 ....... | 3,537 | 709 | 63 | 186 | 221 | 70 | 235 | 423 | 1,631 | 137 | 138 | 186 | 141 |
| 1944 ...... | 3,617 | 741 | 63 | 189 | 210 | 74 | 221 | 452 | 1,667 | 140 | 143 | 185 | 143 |
| 1945 ...... | 3,493 | 691 | 58 | 170 | 228 | 74 | 206 | 461 | 1,605 | 135 | 134 | 172 | 129 |
| $1946 \ldots$ | 3,445 | 667 | 49 | 189 | 208 | 77 | 166 | 527 | 1,562 | 132 | 130 | 146 | 143 |
| 1947 ...... | 3,709 | 757 | 61 | 201 | 227 | 64 | 221 | 506 | 1,671 | 143 | 147 | 182 | 153 |
| 1948 ...... | 3,560 | 724 | 62 | 196 | 206 | 53 | 225 | 455 | 1,641 | 138 | 141 | 184 | 149 |
| $1949 . . .$. | 2,993 | 518 | 49 | 163 | 215 | 46 | 184 | 382 | 1,435 | 116 | 100 | 145 | 123 |
| $1950 \ldots .$. | 3,242 | 603 | 61 70 | 186 197 | 206 | 41 | 211 | 356 | 1,580 | 128 | 117 | 180 | 140 |
| $1952 . . .$. | 3,165 | 560 | 56. | 189 | 214 | 41 | 221 | 322 308 | 1,573 | 138 126 128 | 17 109 | 208 167 | 150 144 |
| 1953 ...... | 3,185 | 531 | 57 | 188 | 204 | 38 | 262 | 291 | 1,613 | 127 | 103 | 171 | 143 |
| 1954 ...... | 2,826 | 473 | 35 | 174 | 213 | 37 | 176 | 266 | 1,453 | 114 | 92 | 105 | 132 |
| 1955 ...... | 3,136 | 542 | 51 | 190 | 219 | 37 | 237 | 269 | 1,591 | 127 | 107 | 153 | 144 |
| $1956 \ldots .$. | 3,154 | 584 | 51 | 193 | 225 | 37 | 229 | 255 | 1,579 | 127 | 113 | 152 | 146 |
| $1957 \ldots$ | 2,958 | 563 | 48 | 166 | 223 | 29 | 239 | 229 | 1,463 | 119 | 109 | 142 | 126 |
| 1958 ....... | 2,517 | 460 | 29 | 154 | 239 | 26 | 145 | 194 | 1,270 | 103 | 89 | 85 | 117 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,505 | 488 | 40 | 164 | 189 | 35 | 58 | 234 | 1,297 | 121 | 103 | 121 | 148 |
| February... | 2,556 | 499 | 41 | 171 | 177 | 25 | 54 | 241 | 1,348 | 123 | 105 | 124 | 144 |
| March....... | 3,256 | 537 | 53 | 209 | 213 | 34 | 81 | 314 | 1,815 | 122 | 91 | 133 | 135 |
| April....... | 2,757 | 453 | 45 | 163 | 176 | 33 | 159 | 244 | 1,483 | 123 | 95 | 144 | 133 |
| May........ | 3,754 | 619 | 58 | 220 | 239 | 35 | 382 | 307 | 1,894 | 128 | 105 | 149 | 139 |
| June........ | 3,052 | 436 | 46 | 189 | 229 | 23 | 333 | 270 | 1,525 | 125 | 99 | 151 | 147 |
| July....... | 3,015 | 501 | 47 | 173 | 270 | 22 | 332 | 256 | 1,415 | 125 | 104 | 156 | 145 |
| August..... | 3,883 | 646 | 63 | 242 | 269 | 35 | 429 | 321 | 1,878 | 127 | 109 | 166 | 148 |
| September.. | 3,148 | 526 | 51 | 183 | 212 | 45 | 348 | 251 | 1,533 | 127 | 115 | 169 | 143 |
| October.... | 3,282 | 545 | 52 | 184 | 232 | 58 | 320 | 260 | 1,630 | 129 | 115 | 169 | 141 |
| November... December... | 3,758 | 693 | 65 | 211 | 254 | 62 | 274 | 308 | 1,891 | 131 | 121 | 173 | 144 |
| December... | 2,669 | 566 | 55 | 166 | 173 | 34 | 74 | 223 | 1,378 | 134 | 124 | 172 | 158 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,713 | 573 | 55 | 173 | 185 | 34 | 74 | 225 | 1,394 | 137 | 123 | 172 | 161 |
| February... | 2,751 | 563 | 55 | 173 | 182 | 26 | 80 | 238 | 1,433 | 133 | 115 | 161 | 147 |
| March....... | 3,517 | 662 | 67 | 226 | 239 | 35 | 110 | 312 | 1,866 | 131 | 109 | 167 | 146 |
| April....... | 2,971 | 536 | 52 | 179 | 196 | 29 | 203 | 245 | 1,529 | 131 | 111 | 167 | 145 |
| May......... | 3,835 3,143 | ${ }_{6}^{673}$ | 65 | 228 | 248 | 32 | 416 | 294 | 1,878 | 130 | 114 | 170 | 145 |
| June........ | 3,143 | 524 | 49 | 193 | 247 | 25 | 347 | 238 | 1,521 | 126 | 107 | 158 | 149 |
| July....... August.... |  | 396 <br> 686 | 17 | 178 | 245 | 27 | 85 | 218 | 1,230 | 107 | 87 | 57 | 151 |
| August...... | 3,700 <br> 3,155 | 686 560 | 45 48 | 246 179 | 276 | 47 | 308 | 304 | 1,787 | 123 | 113 | 123 | 152 |
| October..... | 3,284 | 584 | 49 | 181 | 227 | 49 | 344 | 241 | +,522 | 127 | 120 | $\begin{array}{r}157 \\ \\ 158 \\ \hline\end{array}$ | 140 |
| November... | 3,740 | 716 | 63 | 210 | 254 | 53 | 315 | 287 | 1,843 | 128 | 122 | 166 | 143 |
| December... | 2,641 | 532 | 52 | 149 | 195 | 24 | 118 | 205 | 1,365 | 133 | 114 | 162 | 142 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,565 | 528 | 52 | 155 | 201 | 24 | 81 | 200 | 1,324 | 130 | 112 | 163 | 143 |
| February... | 2,616 | 521 | 55 | 154 | 202 | 21 | 83 | 217 | 1,364 | 129 | 109 | 163 | 134 |
| March...... | 3,446 | 691 | 66 | 203 | 264 | 28 | 119 | 290 | 1,784 | 128 | 114 | 165 | 131 |
| April....... | 2,696 | 525 | 49 | 157. | 192 | 22 | 151 | 225 | 1,375 | 120 | 108 | 156 | 127 |
| May........ | 3,558 | 658 | 56 | 196 | 235 | 27 | 406 | 268 | 1,713 | 119 | 110 | 143 | 124 |
| June........ | 2,959 | 554 | 42 | 166 | 193 | 19 | 357 | 215 | 1,414 | 119 | 114 | 135 | 129 |
| July....... | 2,708 3,737 | 405 | 41 | 149 | 251 | 20 | 364 | 201 | 1,277 | 113 | 90 | 140 | 126 |
| August..... | 3,737 | 683 | 55 | 209 | 278 | 29 | 437 | 275 | 1,771 | 121 | 113 | 145 | 129 |
| September.. | 2,849 | 544 | 41 | 149 | 182 | 35 | 323 | 217 | 1,361 | 115 | 117 | 136 | 116 |
| October.... | 2,920 | 543 | 40 | 148 | 211 | 49 | 289 | 220 | 1,419 | 114 | 112 | 127 | 115 |
| November... | 3,223 | 635 | 47 | 175 | 254 | 47 | 191 | 249 | 1,626 | 112 | 108 | 121 | 118 |
| December... | 2,221 | 461 | 33 | 131 | 213 | 21 | 64 | 173 | 1,123 | 110 | 99 | 102 | 125 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,164 | 457 | 28 | 136 | 208 | 21 | 63 | 166 | 1,086 | 109 | 97 | 87 | 128 |
| February... | 2,108 | 427 | 28 | 139 | 196 | 17 | 54 | 179 | 1,067 | 101 | 88 | 83 <br> 74 | 115 |
| March...... | 2,702 | 533 | 30 | 166 | 244 | 24 | 74 | 239 | 1,391 | 100 | 85 | 74 | 108 |
| April....... | 2,105 | 366 | 21 | 131 | 200 | 20 | 56 | 185 | 1,126 | 95 | 75 | 67 | 106 |
| May........ | 2,729 | 467 | 26 | 166 | 230 | 27 | 149 | 218 | 1,443 | 97 | 79 | 68 | 108 |
| June......... | 2,489 | 467 | 23 | 148 | 242 | 18 | 208 | 178 | 1,207 | 103 | 93 | 73 | 114 |
| July....... | 2,138 | 259 | 20 | 128 | 265 | 15 | 204 | 164 | 1,083 | 93 | 62 | 69 | 110 |
| August...... | 3,146 | 560 | 29 | 192 | 317 | 24 | 276 | 237 | 1,511 | 104 | 93 | 79 | 119 |
| September.. | 2,570 | 460 | 28 | 156 | 214 | 34 | 221 | 200 | 1,256 | 106 | 99 | 93 | 121 |
| October.... | 2,733 | 477 | 31 | 161 | 264 | 50 | 210 | 191 | 1,349 | 109 | 98 | 101 | 124 |
| November... | 3,135 | 583 | 42 | 190 | 291 | 40 | 174 | 218 | 1,596 | 110 | 100 | 112 | 128 |
| December... | 2,186 | 467 | 34 | 135 | 201 | 18 | 56 | 156 | 1,121 | 109 | 100 | 109 | 126 |

TRANSPORTATION AND COMMUNICATIONS--RAILROAD OPERATIONS

| year and MONTH | CLass : railroads |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Indexes of freight carloadings ${ }^{1}$ |  |  |  |  | Freight-car surplus and shortage, daily average ${ }^{2}$ |  |  |  |  |  | Financial operations ${ }^{5}$ |  |  |
|  | Adjusted for seasonal variation |  |  |  |  | Car surplus |  |  | Car shortage |  |  | Operating revenues |  |  |
|  | $\begin{aligned} & \text { Grain } \\ & \text { and } \\ & \text { grain } \\ & \text { prod- } \\ & \text { uct } \end{aligned}$ | Live- stock | Ore | Merchan- <br> dise, <br> less <br> carlot | Miscellaneous | Total ${ }^{3}$ | Boxcars | Gondolas and open 4 hoppers 4 | Total ${ }^{3}$ | Boxcars | Gondolas and open hoppers | Total ${ }^{3}$ | Freight | $\begin{aligned} & \text { Passen- } \\ & \text { ger } \end{aligned}$ |
|  | $1935-39=100$ |  |  |  |  | Number of cars |  |  |  |  |  | Millions of dollars |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 132 | 198 | 163 | 164 | 152 | 235,205 | 117,851 | 73,821 | 74 | 3 | 16 | 530.0 | 402.7 | 72.8 |
| $1930 . . .$. | 125 | 179 | 119 | $\begin{array}{r}151 \\ \hline 136\end{array}$ | 130 | 467,011 | 241,130 314,363 | 169,125 | 1 | 0 | 0 | 445.3 353.0 | 340.5 271.4 | 60.8 45.9 |
| $1931 . . . .$. <br> $1932 . .$. | $\begin{array}{r}112 \\ 91 \\ \hline 1\end{array}$ | 162 132 1 | 63 15 15 | 136 113 10 | 102 73 | 615,382 691,950 | 314,363 364,515 | 232,607 255,850 | 0 | 0 | 0 | 353.0 260.6 | 271.4 204.2 | 45.9 31.4 |
| 1933 ........ | 91 | 123 | 53 | 104 | 77 | 508,959 | 280,774 | 165,716 | 0 | 0 | - | 258.0 | 207.7 | 27.4 |
| $1934 . . . .$. | 91 | 150 | 57 | 102 | 85 | 362,787 | 214,368 | 103,305 | 0 | 0 | 0 | 272.6 | 219.5 | 28.9 |
| 1935 ...... | 87 | 99 | 71 | 100 | 90 | 279,178 | 167,196 | 66,831 | 0 | 4 | 98 | 287.5 | 233.0 275.6 | 29.8 34.4 |
| $1936 . . .$. | 100 | 106 | 111 | 103 | 108 | 160,620 | 88,238 | 34,813 | 141 | 41 | 98 167 | 337.6 347.2 | 275.6 281.5 | 34.4 |
| $1937 . . .$. | 99 108 | 101 98 | 151 58 18 | $\begin{array}{r}105 \\ 95 \\ \hline\end{array}$ | 112 89 | 147,381 257,292 | 72,463 116,383 | 37,920 99,862 | 322 0 | 141 0 | 167 0 | 347.2 297.1 | 281.5 238.2 | 36.9 33.8 |
| 1939 ........ | 107 | 96 | 110 | 97 | 101 | 165,258 | 73,279 | 59,662 | 65 | 34 | 30 | 332.9 | 270.9 | 34.7 |
| $1940 . . .$. | $101$ | 96 91 | 147 183 | 96 100 100 | 110 136 186 | 129,964 80,562 | 52,866 28,980 | 50,463 32,149 | 0 | 0 | 0 | 358.2 445.6 | 294.8 370.6 | 34.8 42.9 |
| 1942 ....... | 120 | 104 | 206 | 69 | 146 | 60,441 | 32,269 | 13,432 | 0 | 0 | 0 | 622.2 | 495.4 | 85.7 |
| 1943 ...... | 146 | 117 | 192 | 63 | 145 | 39,564 | 14,916 | 11,943 | 1,393 | 1,302 | 74 | 754.5 | 565.2 | 137.7 |
| $1944 . . .$. | 139 | 124 | 180 | 67 | 147 | 17,151 | 4,049 | 4,071 | 3,330 | 3,100 | 129 | 786.4 | 583.2 | 149.2 |
| $1945 \ldots .$. | 151 138 1 | 125 129 129 | 169 136 | 69 78 78 | 142 139 138 | 12,947 26,565 | 2,608 1,914 | 4,704 20,319 | $\begin{array}{r}9,693 \\ 14,928 \\ \hline\end{array}$ | 8,820 10,282 18 | - 3 395 | 741.6 635.7 | 544.2 482.3 | 143.0 104.9 |
| 1947 ....... | 150 | 107 | 181 | 75 | 148 | 6,833 | , 867 | 43,142 | 24,890 | 14,173 | 49,592 | 723.9 | 586.9 | 80.3 |
| 1948 ...... | 136 | 88 | 184 | 68 | 146 | 19,391 | 2,664 | 11,797 | 12,042 | 4,195 | 7,235 | 806.0 | 664.7 | 80.4 |
| 1949 ....... | 142 | 77 | 151 | 57 | 127 | 79,582 | 15,646 | 55,475 | 2,367 | 1,878 | 333 | 715.0 | 587.4 | 71.7 |
| $1950 \ldots .$. | 135 143 14 | 68 | 172 | 53 | 140 | 34,961 | 3,824 | 24,003 | 16,425 | 9,377 | 6,237 | 789.4 | 651.4 | 67.8 |
| 1951 …... | 143 142 1 | 69 69 | 205 | 48 46 | 147 | 8,273 | 2,827 | 1,506 | 15,748 | 8,114 | 6,253 | 866.0 | 719.6 | 75.0 |
| 1953 ....... | 135 | 63 | 181 215 | 43 | 140 143 | 16,128 43,490 | 7,745 | 5,644 26,928 | 4,841 2,321 | 2,238 1.649 | 2,123 | 888.8 888 | 732.5 745.9 | 75.5 |
| 1954 ...... | 141 | 62 | 144 | 40 | 129 | 90,975 | 15,312 | 64,678 | 242 | '757 | 23 | 780.9 | 649.8 | 63.9 |
| 1955 ...... | 144 | 61 | 196 | 40 | 141 | 18,815 | 2,410 | 10,235 | 8.631 | 5,293 | 3.058 | 842.2 | 711.6 | 61.9 |
| $1957 . . . .$. | 147 | 48 | 185 | 38 | 140 | 7,541 | 1,496 | 2,127 | 6,754 | 3,101 | 3,319 | 878.8 | 745.5 | 63.1 |
| 1958 ....... | 158 | 43 | 195 | 34 29 | 129 112 | 17,922 77,078 | 8,488 24,792 | 2,575 36,648 | 1,477 1,235 | 496 978 | 890 200 | 875.5 797.0 | 745.1 672.6 | 61.3 56.3 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 132 | 64 | 210 | 39 | 134 | 71,087 | 9,568 | 49,286 | 368 | 341 | 3 | 752.1 | 625.4 | 65.3 |
| February... | 127 | 56 | 198 | 40 | 139 | 47,171 | 6,445 | 30,145 | 687 | 665 | 23 | 727.2 | 614.6 | 55.3 |
| March....... | 130 | 62 | 204 | 40 | 141 | 38,468 | 3,351 | 28,230 | 1,427 | 1,334 | 34 | 827.4 | 705.4 | 56.5 |
| April....... | 140 | 65 | 177 | 39 | 142 | 21,810 | 2,398 | 11,657 | 2,418 | 1,834 | 281 | 796.5 | 674.4 | 58.2 |
| May........ | 155 | 57 | 177 | 40 | 144 | 14,414 | 2,911 | 2,317 | 6,350 | 3,866 | 2,048 | 852.6 | 726.8 | 59.2 |
| June......... | 152 | 50 | 191 | 42 | 140 | 9,583 | 3,383 | , 866 | 10,456 | 6,103 | 3,788 | 878.4 | 740.9 | 66.9 |
| July....... | 164 | 50 | 190 | 43 | 139 | 8,467 | 250 | 3,008 | 13,491 | 10,824 | 2,362 | 849.6 | 711.3 | 70.0 |
| August..... | 141 | 51 | 202 | 40 | 140 | 5,164 | 274 | 372 | 13,369 | 8,018 | 5,179 | 905.1 | 764.9 | 68.2 |
| September.. | 138 | 60 | 213 | 39 | 139 | 5,045 | 453 | 297 | 12,922 | 7,299 | 5,332 | 876.7 | 746.0 | 59.5 |
| October.... | 162 152 1 | 67 | 202 | 40 | 141 | 3,505 | 136 | 894 | 20,942 | 11,615 | 8,692 | 907.7 | 777.6 | 55.9 |
| December... | 136 13 | 72 68 | 202 235 | 40 39 | 143 145 | 3,574 5,558 | 247 598 | 359 870 | 15,916 | 8,952 | 6,672 | 874.1 | 744.2 | 57.8 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 135 | 65 | 268 | 39 | 149 | 5,757 | 1,451 | 761 | 2,945 | 1,503 | 1,298 | 832.0 | 704.3 | 65.1 |
| February... | 131 | 59 | 285 | 39 | 148 | 5,121 | $\begin{array}{r}1,979 \\ \hline 777\end{array}$ | 448 | 3,355 | 2,366 | 870 | 814.6 | 695.4 | 57.3 |
| March...... | 146 | 63 | 268 | 39 | 145 | 3,854 | 777 | 444 | 4,802 | 3,844 | 740 | 889.0 | 759.7 | 59.7 |
| April...... | 157 | 59 | 208 | 38 | 146 | 4,477 | 366 | 165 | 5,674 | 3,797 | 1,430 | 877.4 | 748.7 | 60.1 |
| May......... | 163 167 | 52 58 | 208 196 | 38 38 38 | 143 138 120 | 6,910 7,663 | 2,172 3,767 | 27 40 | 6,999 6,686 | 3,557 2,642 | 1,929 3,490 | 924.9 900.0 | 794.5 759.3 | 57.8 69.1 |
| July........ | 167 149 | 58 | 196 49 | 38 36 | 128 120 | 7,663 24,806 | 3,767 | 40 17.683 | 6,686 4,014 | 2,642 | 3,490 | 900.0 | 759.3 | 69.1 |
| August..... | 143 | 71 | 149 | 38 | 134 | 14,386 | 3,218 | 7,519 | 6,882 | 2,905 2,905 | 3,561 | 807.2 906.9 | ${ }_{764.3}$ | 72.2 70.9 |
| September.. | 138 | 69 | 208 | 38 | 139 | 4,715 | 446 | 148 | 12,371 | 4,316 | 7,604 | 874.4 | 744.8 | 59.3 |
| October.... | 159 | 67 | 215 | 38 | 137 | 3,763 | 27 | 0 | 15,883 | 6,085 | 9,174 | 962.7 | 827.5 | 56.5 |
| November... December... | 150 152 | 61 | 215 | 37 | 138 | 4,228 | 1,104 | 24 | 7,844 | 2,355 | 5,345 | 887.2 | 758.4 | 57.4 |
| December... | 152 | 48 | 354 | 35 | 143 | 6,637 | 1,052 | 191 | 3,507 | 1,024 | 2,408 | 870.6 | 720.2 | 71.3 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 147 | 46 | 290 | 35 | 142 | 13,331 | 5,776 | 326 | 1,646 | 535 | 992 | 855.3 | 724.7 | 65.8 |
| February... | 147 | 47 | 307 | 36 | 141 | 8 829 | 3,274 | 374 | 2,406 | 1,272 | 989 | 816.0 | 696.3 | 57.6 |
| March...... | 160 153 15 | 51 45 | 283 | 36 35 35 | 138 <br> 1 <br> 132 | 6,428 8,575 | 2,331 | 543 | 1,85! | 1,118 | 619 | 904.6 | 777.7 | 58.0 |
| ${ }_{\text {May }}^{\text {apri....... }}$ | 153 153 1 | 45 44 | $\begin{array}{r}188 \\ 188 \\ \hline\end{array}$ | $\begin{array}{r}35 \\ 35 \\ \hline\end{array}$ | 132 <br> 1 <br> 1 | 8,575 | 3,154 | 388 | 1,181 | 326 | 694 | 887.5 | 760.1 | 59.7 |
| June....... | 133 | 43 | 202 | 34 | 129 | 16,339 24,248 | 8,915 16,797 | 204 240 | 1,773 | $\begin{array}{r}134 \\ 117 \\ \hline 172\end{array}$ | 662 1,517 | 907.9 869.3 | 781.8 736.4 | 59.7 67.8 |
| July....... | 152 | 43 | 207 | 33 | 125 |  |  | 4,278 |  | 672 | 859 | 873.9 | 735.7 | 71.2 |
| August..... | 143 | 44 | 203 | 35 | 133 | 12,749 | 6,829 | 84 | 2,798 | 683 | 2,015 | 931.1 | 789.8 | 68.8 |
| September.. | 120 | 49 | 196 | 34 | 124 | 19,886 | 11,756 | 668 | 1,626 | 418 | 1,162 | 874.1 | 748.2 | 56.4 |
| November.... | 147 151 15 | 57 <br> 52 | 152 152 152 | 33 <br> 32 | 123 121 1 | 12,781 19 | 5,913 | $\begin{array}{r}133 \\ \hline 236\end{array}$ | 1,480 | 518 <br> 187 | 903 | 928.6 | 801.3 | 52.5 |
| December... | 165 | 41 | 192 | 30 | 117 | 19,965 54,072 | 18,275 18 | 2,376 23,057 | 245 29 | 127 23 | 92 0 | 831.1 825.9 | 711.4 677.4 | 52.9 65.0 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 152 | 40 | 222 | 29 | 116 | 105,263 | 35,032 | 52,482 | 46 | 18 | 1 | 779.8 | 661.4 | 57.7 |
| February... | 139 | 38 | 191 | 30 | 110 | 112,229 | 34,259 | 57,700 | 67 | 4 | 17 | 693.0 | 590.1 | 48.7 |
| March...... | 150 | 44 | 181 | 30 | 108 | 110,576 | 33,844 | 58,148 | 160 | 31 | 0 | 767.6 | 655.1 | 50.5 |
| April...... | 159 | 42 | 70 | 29 | 108 | 124,247 | 37,036 | 67,579 | 19 | 8 | 0 | 743.7 | 630.8 | 51.5 |
| Nay......... | 149 | 42 | 70 | 28 | 110 | 129,834 | 45,808 | 63,514 | 35 | 6 | 21 | 758.9 | 643.7 | 53.6 |
| June........ | 169 | 37 | 118 | 28 | 110 | 83,218 | 39,354 | 29,433 | 614 | 399 | 183 | 791.6 | 666.0 | 63.0 |
| July........ | 164 | 37 | 117 | 27 | 106 | 92,047 | 29,034 | 46,830 | 569 | 525 | 17 | 779.5 | 648.5 | 65.4 |
| August..... | 160 | 36 | 129 | 30 | 113 | 61,094 | 17,558 | 28,959 | 1,577 | 1,441 | 60 | 833.6 | 700.0 | 64.1 |
| September... | 141 | 49 | 134 | 31 | 115 | 33,307 | 9,750 | 11,903 | 2,694 | 2,096 | 537 | 846.9 | 724.5 | 52.1 |
| Movember... | 169 | 43 | 122 | 28 | 117 | 18,030 | 4,266 | 4,738 | 6,402 | 5,217 | 1,017 | 903.0 | 777.2 | 50.5 |
| December.... | 157 | 33 | 165 | 28 <br> 27 | 117 | 17,173 35,328 | 2,935 <br> 8,379 | $\begin{array}{r}5,260 \\ 10,918 \\ \hline\end{array}$ | 2,316 540 | $\begin{array}{r}1,794 \\ \hline\end{array}$ | 442 <br> 169 | 809.5 836.8 | 688.7 <br> 684.9 | 5.2 <br> 66.9 |

TRANSPORTATION AND COMMUNICATIONS-RAILROAD OPERATIONS AND WATERWAY TRAFFIC

| year and MONTH | CLASS I RAILROADS |  |  |  |  |  |  | WATERWAY TRAFFIC |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Financial operations ${ }^{1}$ |  |  |  | Operating results ${ }^{1}$ |  |  | Clearances, vessels in foreign trade ${ }^{2}$ <br> U. S. ports |  |  | Panama Canal ${ }^{3}$ |  |
|  | Operating expenses | $\begin{gathered} \text { Tax } \\ \text { accruais, } \\ \text { joint } \\ \text { facility } \\ \text { and } \\ \text { equipment } \\ \text { rents } \end{gathered}$ | $\begin{gathered} \text { Met } \\ \text { railway } \\ \text { operat- } \\ \text { ing } \\ \text { income } \end{gathered}$ | $\begin{gathered} \text { Net } \\ \text { income } \end{gathered}$ | Freight carried 1 mile | $\begin{gathered} \text { Revenue } \\ \text { per } \\ \text { ton- } \\ \text { mile } \end{gathered}$ | Passengers carried 1 mile (revenue) |  |  |  | Total | $\begin{aligned} & \text { In } \\ & \text { United } \\ & \text { States } \\ & \text { ves- } \\ & \text { sels } \end{aligned}$ |
|  |  |  |  |  |  |  |  | Total | Foreign vessels | United States vessels |  |  |
|  | Millions of dollars |  |  |  | Millions of ton-miles | Cents | Millions | Thousands of net tons |  |  | Thousands of long tons |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots .$. | 380.1 | 43.6 | 106.2 | ............ | 41,026 35,178 | 1.077 | 2,590 | 6,862 | 4,201 | 2,661 | 2,620 2,320 | 1,237 1,100 |
| 1930 <br> 1931 <br> $1 . . .$. | 331.4 271.6 | 40.1 36.5 | 73.7 <br> 44.8 | 9.7 | 35,178 28,346 | 1.062 1.052 | 2,235 1,825 | 6,776 6,125 | 4,146 3,887 | 2,630 2,238 | 2,320 | 1,100 |
| 1932 ....... | 200.3 | 33.0 | 27.2 | d 12.6 | 21,586 | 1.045 | 1,415 | 5,371 | 3,382 | 1,989 | 1,507 | 648 |
| 1933 ...... | 187.5 | 30.9 | 39.5 | ${ }^{1} 1.1$ | 22,924 | . 997 | 1,362 | 5,107 | 3,238 | 1,869 | 1,762 | 824 |
| $1934 . . .$. | 203.2 | 30.5 | 38.8 | ${ }^{1} 2.5$ | 24,805 | . 979 | 1,503 | 5,309 | 3,409 | 1,900 | 2,158 | 962 |
| 1935 1936 | 216.0 244.2 | 29.9 37.8 | 41.6 55.6 | d. 11 13.8 | 26,031 31,087 | .991 .975 | 1,540 1,869 | 5,407 5,506 | 3,563 3,833 | 1,844 1,672 | 2,058 2,281 | 857 856 |
| 1937 ....... | 259.9 | 38.1 | 49.2 | 8.2 | 32,737 | . 935 | 2,055 | 6,073 | 4,412 | 1,662 | 2,442 | 878 |
| $1938 . . .$. | 226.8 | 39.2 40.7 | 31.1 49.1 | ${ }^{1} 10.1$ | 26,517 | . 984 | 1,794 | 5,940 | 4,371 | 1,569 | 2,186 | 777 |
| 1939 ....... | 243.2 | 40.7 | 49.1 | 7.9 | 30,394 | . 973 | 1,888 | 5,859 | 4,346 | 1,513 | 2,423 | 913 |
| 1940 ...... | 257.5 305.4 | 43.8 57.0 | 56.9 83.2 | 15.4 41.8 4.8 | 33,820 42,853 | .946 .936 | 1,981 2,447 | 5,181 5,216 | 3,494 3,394 | 1,687 1,822 | 2,212 1,699 | $\begin{array}{r}1,103 \\ \hline 907\end{array}$ |
| $1942 . . . .$. | 383.5 | 115.0 | 123.7 | 75.3 | 56,830 | . 932 | 4,474 | 3,975 | 2,613 | 1,363 | , 780 | 291 |
| $1943 . . .$. | 471.4 | 169.8 | 113.3 | 72.8 | 64.369 | . 933 | 7,321 | 5,560 | 2,753 | 2,807 | 773 | 417 |
| 1944 ...... | 523.5 | ${ }^{4} 170.7$ | 92.2 | 55.5 | 65,452 | . 950 | 7,965 | 7,282 | 2,861 | 4,421 | 617 | 257 |
| $1945 \ldots$ | $\begin{array}{r}4587.8 \\ 429.8 \\ \hline\end{array}$ | 483.0 454.2 | 70.8 51.7 | 37.2 24.2 | 60,504 52,715 | . 960 | 7,645 5,391 | 7,880 6,435 | 2,758 | 5,122 | 868 | 419 |
| 1946 $1947 . .$. | 529.8 566.6 | $\begin{array}{r}4 \\ 48.2 \\ \\ 92.3 \\ \hline 8.8\end{array}$ | 51.7 65.0 | 24.2 40.9 | 52,715 58,069 | . 97878 | 5,391 3,827 | 6,435 8,092 | 2,342 3,587 | 4,094 4,506 | 1,562 | 908 1,074 |
| 1948 ........ | 622.7 | 99.8 | 83.5 | 58.3 | 56,47! | 1.251 | 3,421 | 7,454 | 3,639 | 3,815 | 1,959 | 1,022 |
| 1949 ....... | 574.3 | 83.5 | 57.2 | 36.5 | 46,706 | 1.339 | 2,923 | 7,024 | 3,717 | 3,307 | 2,305 | 1,149 |
| $1950 \ldots . .$. 1951 | 588.3 670.3 | 114.5 117.2 118.8 | 86.6 78.4 | 65.3 57.6 | 51,880 56,573 | 1.329 1.336 | 2,648 2,885 | 7,319 59,014 | 4,316 5 5,285 | 3,003 5 3,728 | 2,497 2,646 | 1,374 |
| 1952 ....... | 671.1 | 120.8 | 89.9 | 68.7 | 53,716 | 1.430 | 2,835 | 59,136 5 | 55,902 | 53,234 | 2,879 | 1,072 |
| $1953 . . .$. | ${ }^{6} 677.9$ | 118.3 | 92.4 | 75.2 | 52,847 | 1.478 | 2,638 | 9,411 | 6,146 | 3,266 | 3,177 | 1,047 |
| 1954 ...... | 615.4 | 92.7 | 72.8 | 56.1 | 47,407 | 1.421 | 2,439 | 9,158 | 6,360 | 2,798 | 3,252 | 963 |
| 1955 ...... | 636.8 | 111.4 | 94.1 | 76.7 | 53, 846 | 1.371 | 2,377 | 10,781- | 7,913 | 2,867 | 3,649 | 1,242 |
| $1956 \ldots .$. | 675.2 | 114.4 | 89.2 | 73.3 | 55,648 | 1.383 | 2,349 | 12,356 | 9,329 | 3,026 | 3,837 | 1,022 |
| 1957 ...... | 686.5 | 112.1 | 76.9 | 61.7 | 53,084 | 1.445 | 2,157 | 13,548 | 10,622 | 2,926 | 4,296 | 1,031 |
| 1958 ...... | 628.7 | 104.9 | 63.5 | ${ }^{7} 50.1$ | 47,295 | 1.463 | 1,940 | 12,401 | 10,197 | 2,204 | 3,918 | 936 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 589.1 | 94.2 | 68.8 | 51.5 | 48,100 | 1.358 | 2,487 | 8,465 | 6,272 | 2,193 | 3,453 | 1,065 |
| February... | 565.6 | 94.1 | 67.6 | 46.5 | 46,305 | 1.382 | 2,059 | 8,748 | 6,437 | 2,311 | 3,376 | ,987 |
| March....... | 613.1 | 115.8 | 98.6 | 78.0 | 51,053 | 1.424 | 2,118 | 9,586 | 6,944 | 2,643 | 3,760 | 1,123 |
| April....... | 602.6 | 106.6 | 87.3 | 66.2 | 51,232 | 1.372 | 2,221 | 10,150 | 7,362 | 2,788 | 3,669 | 1,305 |
| May........ | 636.4 | 114.7 | 104.5 | 86.6 | 55,942 | 1.353 | 2,270 | 11,180 | 7,983 | 3,197 | 3,750 | 1,316 |
| June........ | 646.8 | 124.8 | 106.8 | 88.1 | 55,038 | 1.390 | 2,560 | 11,570 | 8,497 | 3,073 | 3,464 | 1,333 |
| July....... | 644.4 | 112.6 | 92.5 | 71.7 | 54,565 | 1.367 | 2,792 | 11,806 | 8,620 | 3,186 | 3,932 | 1,419 |
| August..... | 669.4 | 126.1 | 109.6 | 90.6 | 57,319 | 1.374 | 2,742 | 11,990 | 8,768 | 3,222 | 3,703 | 1,469 |
| September.. | 657.4 | 121.5 | 103.7 | 79.6 | 57,160 | 1.352 | 2,314 | 11,846 | 8,807 | 3,039 | 3,883 | 1,517 |
| October.... | 670.8 | 126.1 | 110.9 | 89.8 | 60,627 | 1.332 | 2,152 | 11,978 | 8,828 | 3,150 | 3,810 | 1,268 |
| Novenber.... | 656.3 694.8 | 114.6 84.9 | 103.2 78.5 | 79.5 92.9 | 55,158 53, 652 | 1.386 1.367 | 2,161 2,645 | 11,319 10,729 | 8,321 8,122 | 2,998 2,607 | 3,279 3,707 | 1,045 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 661.7 | 107.4 | 62.9 | 46.3 | 54,356 | 1.339 | 2,449 | 9,961 | 7,823 | 2,139 | 3,508 | 968 |
| February... | 641.4 | 106.2 | 67.0 | 47.0 | 53,044 | 1.354 | 2,101 | 9,584 | 7,458 | 2,126 | 3,819 | 894 |
| March...... | 678.4 | 121.6 | 89.0 | 70.3 | 56,781 | 1.385 | 2,200 | 10,829 | 8,003 | 2,826 | 3,744 | 1,026 |
| April....... | 670.5 | 112.6 | 94.3 | 74.2 | 55,398 | 1.399 | 2,215 | 11,453 | 8,403 | 3,050 | 3,874 4 | 1,137 |
| May......... | 701.1 | 121.1 | 102.6 | 86.3 | 58,631 | 1.403 | 2,121 | 13,388 | 9,767 | 3,621 | 4,045 | 1,089 |
| June........ | 685.8 | 118.9 | 95.3 | 77.7 | 56,345 | 1.392 | 2,584 | 13,347 | 9,922 | 3,425 | 3,814 | 1,027 |
| July....... | 653.8 | 91.7 | 61.7 | 43.9 | 48,278 | 1.439 | 2,792 | 13,288 | 9,644 | 3,644 | 3,871 | 1,022 |
| August..... | 679.2 | 123.9 | 103.8 | 87.2 | 57,312 | 1.380 | 2,745 | 14,476 | 10,788 | 3,688 | 3,576 | 1,048 |
| September.. | 657.4 | 119.4 | 97.6 | 77.9 | 57,574 | 1.342 | 2,241 | 13,030 | 9,989 | 3,041 | 3,559 | 891 |
| October.... November... | 698.8 | 142.0 | 121.8 | 103.6 | 60,704 | 1.396 | 2,094 | 13,826 | 10,552 | 3,274 | 3,878 | 1,055 |
| November.... December... | 686.6 688.9 | 112.6 95.9 | 87.9 85.9 | 68.5 95.7 | 55,263 54,084 | 1.407 | 2,047 | 12,467 | 9,715 | 2,752 | 3,743 | 905 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 688.0 | 108.7 | 58.6 | 43.9 | 51,594 | 1.452 | 2,347 | 11,779 | 9,310 | 2,469 | 4,253 | 959 |
| February... | 643.7 | 106.5 | 65.8 | 47.5 | 49,444 | 1.449 | 1,981 | 10,849 | 8,555 | 2,294 | 3,897 | 930 |
| March...... | 699.7 | 123.8 | 90.0 | 71.7 | 57,017 | 1.414 | 2,013 | 13,229 | 10,261 | 2,968 | 4,813 | 1,229 |
| April....... | 691.4 | 114.9 | 81.3 | 61.0 | 52,997 | 1.464 | 2,068 | 14,072 | 10,727 | 3,345 | 4,397 | -975 |
| May......... | 714.6 | 112.5 | 80.8 | 65.0 | 56,628 | 1.425 | 2,040 | 15,202 <br> 14,597 | 11,423 11 | 3,779 3,397 | 4, 4,586 | 1,282 |
| June......... | 686.8 | 108.4 | 74.1 | 57.7 | 54,508 | 1.398 | 2,421 | 14,597 | 11,200 | 3,397 | 4,522 | 1,233 |
| July....... | 696.5 | 108.9 | 68.5 | 48.6 | 51,656 | 1.467 | 2,629 | 14,8:1 | 11,357 | 3,454 | 4,441. | 1,087 |
| August..... | 702.3 | 132.4 | 96.4 | 79.7 | 58,033 | 1.406 | 2,537 | 15,029 | 12,229 | 3,400 | 4,334 | 1,040 |
|  | 674.0 | 115.9 | 84.2 | 64.0 | 53,194 | 1.444 | 1,997 | 13,552 | 10,905 | 2,647 | 3,955 | 983 |
| October.... November... | 698.4 666.9 | 130.4 | 99.7 | 80.3 | 55,659 | 1.474 | 1,821 | 14,169 | 11,359 | 2,810 | 4,305 | 929 |
| December... | 683.6 | 100.0 82.7 | 64.2 59.6 | 45.6 75.3 | 50,250 46,031 | 1.463 | 1,776 2,259 | 12,774 | 10,238 | 2,536 | 3,994 | 832 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 651.1 | 96.7 | 31.9 | 16.9 | 46,517 | 1.470 | 1,964 | 11,571 | 9,547 | 2,024 | 3,735 | 813 |
| February... | 599.5 | 84.4 | 9.1 | d 10.7 | 41,260 | 1.472 | 1,621 | 9,759 | 7,910 | 1,849 | 3,420 | 771 |
| March...... | 623.6 | 100.0 | 44.2 | 24.5 | 46,592 | 1.454 | 1,719 | 11,680 | 9,550 | 2,130 | 4,055 | 950 |
| April....... | 609.9 | 96.9 | 36.9 | 16.7 | 43,002 | 1.503 | 1,764 | 11,692 | 9,546 | 2,146 | 3,863 | 953 |
| May........ | 621.4 | 93.6 | 44.0 | 27.3 | 46,335 | 1.443 | 1,831 | 13,107 | 10,588 | 2,519 | 4,072 | 930 |
| June........ | 620.4 | 104.1 | 67.2 | 49.4 | 47,113 | 1.458 | 2,212 | 12,724 | 10,430 | 2,294 | 3,911 | 1,087 |
| July....... | 627.4 | 100.5 | 51.6 | 30.9 | 43,945 | 1.516 | 2,396 | 13,045 | 10,648 | 2,397 |  | 1,087 |
| August..... | 629.9 | 111.9 | 91.8 | 74.5 | 51, 174 | 1.417 | 2,368 | 13,606 | 11,227 | 2,379 | 4,086 | 986 |
| September.. October.... | 630.1 651.2 | 123.3 | 93.6 114.7 | 72.7 96.8 | 50,164 54 | 1.475 | 1,806 | 12,916 | 10,741 | 2,175 | 3,494 | 949 |
| October.... | 651.2 | 137.1 | 114.7 | 96.8 | 54,643 | 1.460 | 1,706 | 13,702 | 11,292 | 2,410 | 4,098 | 873 |
| November... | 623.8 | 105.5 | 80.2 | 63.1 | 50,131 | 1.416 | 1,689 | 12,538 | 10,357 | 2,181 | 4,072 | 988 |
| December... | 656.0 | 103.2 | 77.6 | 88.4 | 46,661 | 1.488 | 2,205 | 12,472 | 10,526 | 1,946 | 4,106 | 846 |

TRANSPORTATION AND COMMUNICATIONS--TRAVEL AND COMMUNICATIONS

| year and MONTH | travel |  |  |  |  |  |  |  |  |  |  | COMMUMICATIONS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotels ${ }^{1}$ |  |  | Foreign travel |  |  |  |  | National parks, visits ${ }^{4}$ | Pullman Company ${ }^{5}$ |  | Telephone carriers ${ }^{6}$ |  |  |
|  |  |  |  | Operating revenues |  |  |  |
|  | $\begin{aligned} & \text { Aver- } \\ & \text { age } \\ & \text { sale } \\ & \text { per } \\ & \text { occu- } \\ & \text { pied } \\ & \text { room } \end{aligned}$ | Rooms occupied | Res- <br> tau- <br> rant <br> sales <br> index |  |  |  |  |  | U. S. citizens | Aliens |  | Passports issued renewed ${ }^{3}$ | $\begin{gathered} \text { Passen- } \\ \text { ger- } \\ \text { miles } \\ \text { (revenue) } \end{gathered}$ | $\begin{gathered} \text { Passen- } \\ \text { ger } \\ \text { reve- } \\ \text { nues } \end{gathered}$ | Total ${ }^{7}$ | Stationrevenues | Message tolls |
|  |  |  |  | $\begin{aligned} & \text { Arri- } \\ & \text { vals } \end{aligned}$ | ${ }_{\text {Depar- }}{ }^{2}$ | $\begin{aligned} & \text { Arri- } \\ & \text { valis } \end{aligned}$ | $\begin{aligned} & \text { Depar- } \\ & \text { tures } \end{aligned}$ |  |  |  |  |  |  |  |  |  |
|  | Dollars | Percent of total | $\begin{aligned} & \text { Same month } \\ & 1929=100 \end{aligned}$ | Number |  |  |  |  |  | Thousands | Millions | Thousands of dollars |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 4.04 | 70 | 100 | 37,496 | 35,987 | 41,455 | 21,042 | 16,411 | ${ }^{8} 221$ | 1,172 | 7,276 | 95,624 |  | 27,661 |  |  |  |
| 1930 ...... | 3.91 | 65 | 88 | 39,772 | 38,502 | 37,871 | 22,702 | 16,931 | 8224 | 1,043 | 6,481 | 98,858 |  | 26,947 |  |  |  |
| $1931 . . .$. | 3.61 | 59 | 70 | 36,658 | 37,199 | 24,202 | 24,243 | 13,617 | ${ }_{8}^{8} 252$ | 824 | 5,107 | 96,508 |  | 25,091 |  |  |  |
| $1932 \ldots .$. | 3.20 | 51 | 52 | 28,272 | 31,736 | 15,162 | 23,971 | 12,768 | ${ }_{8}^{8234}$ | 563 | 3,487 | ${ }^{9} 85,894$ | 58,895 | 9 19,889 |  |  |  |
| $1933 \ldots .$. | 2.88 2.90 | 51 56 | 49 69 | 25,417 22,771 | 28,212 <br> 21,841 | 13,022 14,108 | 20,317 14,764 | 8,916 9,306 | 8219 8273 | 512 574 | 3,101 3,611 | 79,058 80,098 | 53,748 52,948 | 18,689 20,011 |  |  |  |
| 1935 ...... | 2.92 | 60 | 80 | 23,543 | 22,700 | 15,440 | 15,754 | 9,842 | ${ }^{9} 321$ | 596 | 3,789 | 84,552 | 55,91! | 21,314 |  |  |  |
| $1936 . . . .$. | 3.03 | 65 | 89 | 26,523 | 25,957 | 16,491 | 16,107 | 11,833 | ${ }_{8} 467$ | 696 | 4,387 | 81, 91,309 | 59,166 | 21,314 24,112 |  |  |  |
| 1937 ....... | 3.24 | 66 | 95 | 32,239 | 32,516 | 19,997 | 18,715 | 14,001 | ${ }^{8} 542$ | 764 | 4,776 | 96,559 | 62,603 | 25,346 |  |  |  |
| $1938 . . .$. | 3.27 | 61 | 88 | 33,917 | 33,156 | 21,730 | 18,551 | 11,228 | ${ }^{8} 535$ | 689 | 4,377 | 96,838 | 63,622 | 24,668 |  |  |  |
| 1939 ...... | 3.31 | 62 | 90 | 29,537 | 27,783 | 22,903 | 16,784 | 7,488 | ${ }_{8}^{852}$ | 707 | 4,586 | 101,970 | 66,622 | 26,621 |  |  |  |
| $1940 . . .$. | 3.29 | 64 | 96 | 21,577 | 18,727 | 17,841 | 13,847 | 2,104 | ${ }^{8} 589$ | 684 | 4,379 | 108,181 | 70,599 | 28,639 |  |  |  |
| $1941 . . .$. | 3.39 | 67 | 105 | 14,661 | 14,080 | 12,893 | 7,373 | 4,146 | 682 | 839 | 5,065 | 119,624 | 75,917 | 34,012 |  |  |  |
| $1942 \ldots$ | 3.53 | 73 | 123 | 9,871 | 9,435 | 9,423 | 6,213 | 10,832 | 290 | 1,589 | 8,663 | 10131,556 | 80,444 | 43,102 |  |  |  |
| $1943 \ldots .$. | $\begin{array}{r}3.78 \\ 3.94 \\ \hline\end{array}$ | 84 87 | $\begin{array}{r}164 \\ 185 \\ \hline\end{array}$ |  | 5,200 5,294 | 8,862 11,986 | ${ }_{7,034}^{4,894}$ | 11,490 11,759 | 138 187 187 | 2,158 2,356 | 11,857 13,159 | 147,787 158,953 | 85,388 88,713 | 54,087 61,136 |  |  |  |
| 1945 ...... | 4.06 | 91 | 200 | Ш14,849 | ${ }^{1411,129}$ | $11 \times 2,71 \mid$ | щ 10,730 | 12,929 | 347 | 2,273 | 12,730 | 173,195 | 93,461 | 69,469 |  |  |  |
| 1946 ...... | 4.23 | 93 | 230 | 28,656 | 27,725 | 27,910 | 16,908 | 15,745 | 715 | 1,723 | 10,489 | 187,925 | 104,223 | 72,905 |  |  |  |
| 1947 ...... | 4.77 | 90 | 232 | 43,830 | 39,179 | 40,161 | 24,947 | 16,869 | 857 | 1,126 | 8,843 | 200,450 | 114,198 | 73,596 |  |  |  |
| $1948 . . . .$. | 5.27 | 86 | 230 | 47,827 | 40,924 | 39,979 | 25,722 | 19,203 | 908 | 1,014 | 9,120 | 229,445 | 130,338 | 83,486 |  |  |  |
| $1949 . . .$. | 5.47 | 82 | 221 | 52,538 | 49,901 | 45,668 | 26,867 | 22,405 | 1,051 | 879 | 8,086 | 255,499 | 148,532 | 89,098 |  |  |  |
| $\begin{aligned} & 1950 . . . . . . \\ & { }_{1951} \end{aligned} .$ | 5.71 6.28 | $\begin{array}{r}12 \\ \hline 87\end{array}$ | 225 239 | 59,623 63,754 7 | 55,658 <br> 60,450 | 42,389 49,178 | 27,820 <br> 2988 <br> 8 | 24,972 24,201 | 1,129 | 765 824 8 | 8,106 9,433 | 288,035 318,170 | 169,938 <br> 185,597 <br> 159 | 98,285 180,062 |  |  |  |
| 1952 ....... | 6.66 | 76 | 251 | 72,953 | 73,797 | 50,506 | 34,050 | 32,945 | 1,370 | 878 | 9,698 | 3183,302 | 207,279 | 119,990 |  |  |  |
| 1953 ...... | 6.99 | 74 | 256 | 81,409 | 78,214 | 47,824 | 34,751 | 34,848 | 1,412 | 683 | 8,909 | 386,220 | 228,375 | 127,766 |  |  |  |
| $1954 . . .$. | 7.22 | 72 | 253 | 88,488 | 83,366 | 53,262 | 38,642 | 37,671 | 1,460 | 606 | 7,955 | 417,066 | 244,431 | 138,39 1 |  |  |  |
| 1955 ...... | 7.50 | 72 | 261 | 103,834 | 98,824 | 59,913 | 43,560 | 44,001 | 1,534 | 574 | 7,514 | 461,683 | 265,604 | 157,650 |  |  |  |
| $1956 . . . .$. | 7.85 | 72 | 269 | 110,398 | 112,650 | 73,303 | 46,307 | 46,589 | 1,627 | 552 | 7,609 | 510,435 | 291,134 | 175,205 |  |  |  |
| 1957 ....... | 8.30 | 70 | 274 | 118,753 | 121,741 | 82,133 | 52,153 | 48,833 | 1,697 | 449 | 6,834 | 553,752 | 315,373 | 189,136 |  |  |  |
| 1958 ...... | 8.59 | 67 | 269 | ${ }^{13} 136,839$ | ${ }^{13} 132,639$ | ${ }^{13} 85,028$ | ${ }^{13} 68,429$ | 56,408 | 1,764 | 358 | 5,551 | 594,495 | 341,119 | 198,806 |  |  |  |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 7.17 | 73 | 252 | 69,272 | 76,638 | 45,881 | 30,472 | 34,356 | 318 | 702 | 9,224 | 441,354 | 258,047 | 146,783 |  |  |  |
| February... | 7.25 | 74 | 252 | 80,021 | 85,524 | 41,745 | 30,235 | 40,173 | 309 | 587 | 7,710 | 429,188 | 254,859 | 137,976 |  |  |  |
| March...... | 7.02 | 75 | 241 | 91,535 | 98,615 | 51,586 | 38,963 | 56,399 | 437 | 600 | 7,884 | 454,235 | 260,606 | 157,059 |  |  |  |
| April...... | 7.65 | 73 | 259 | 90,092 | 104,604 | 57,129 | 40,232 | 60,675 | 690 | 543 | 7,129 | 449,942 | 261,586 | 151,080 |  |  |  |
| May........ | 6.98 | 74 | 277 | 109,558 | 107,290 | 61,419 | 42,713 | 71,055 | 1,162 | 521 | 6,823 | 457,793 | 263,022 | 157,307 |  |  |  |
| June........ | 7.61 | 74 | 280 | 105,876 | 140,127 | 60,765 | 53,226 | 71,626 | 2,547 | 571 | 7,500 | 460,582 | 264,035 | 158,688 |  |  |  |
| July....... | 7.19 | 65 | 235 | 134,363 | 149,959 | 64,022 | 50,396 | 40,624 | 4,492 | 545 | 7,148 | 454,265 | 261,072 | 155,069 |  |  |  |
| August..... | 7.97 | 71 | 260 | 157,479 | 113,468 | 73,692 | 51,897 | 40,963 | 4,472 | 564 | 7,388 | 475,538 | 265,605 | 170,757 |  |  |  |
| September.. | 7.78 | 74 | 258 | 134,963 | 87,534 | 80,738 | 51,205 | 31,086 | 2,070 | 533 | 6,971 | 467,757 | 267,576 | 160,757 |  |  |  |
| October.... | 8.17 | 78 |  | 104,192 | 75,861 | 66,381 | 45,025 | 26,746 | 1,170 | 555 | 7,252 | 475,879 | 273,400 | 162,431 |  |  |  |
| November... | 8.07 | 71 | 260 | 84, 890 | 68,484 | 56,839 | 38,984 | 25,996 | 432 | 561 | 7,311 | 477,855 | 275,177 | 162,516 |  |  |  |
| December... | 7.10 | 58 | 236 | 83,769 | 77,843 | 58,763 | 49,371 | 28,310 | 310 | 599 | 7,827 | 495,427 | 282,135 | 171,214 |  |  |  |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 7.53 | 71 | 257 | 84,006 | 88,208 | 56,135 | 34,274 | 36,660 | 345 | 701 | 9,181 | 488,883 | 282,418 | 164,941 |  |  |  |
| February... | 7.47 | 75 | 257 | 87,568 | 96,072 | 50,935 | 35,978 | 44,658 | 356 | 606 | 7,938 | 483,366 | 280,882 | 160,753 |  |  |  |
| March...... | 7.30 | 72 | 239 | 100,607 | 113,450 | 66,198 | 41,439 | 61,160 | 451 | 587 |  | 502,170 |  |  |  |  |  |
| April....... | 8.03 | 76 | 282 | 95,512 | 115,267 | 70,050 | 43,420 | 70,533 | 695 | 553 | 7,239 | 499,262 | 286,587 | 169,889 |  |  |  |
| May......... | 7.33 | 74 | 294 | 97,163 | 116,504 | 71,572 | 45,758 | 79,022 | 1,141 | 491 | 6,919 | 510,334 | 289,295 | 177,993 |  |  |  |
| June........ | 7.99 | 74 | 286 | 116,598 | 169,866 | 74,695 | 53,235 | 60,712 | 3,008 | 583 | 8,243 | 508,266 | 290,055 | 174,335 |  |  |  |
| July....... | 7.48 | 64 | 240 | 144,294 | 157,539 | 82,192 | 52,603 | 54,512 | 4,706 | 551 | 7,807 | 506,922 | 287,684 | 174,897 |  |  |  |
| August..... | 8.37 | 71 | 273 | 168,916 | 133,981 | 86,161 | 55,472 | 41,001 | 4,660 | 561 | 7,941 | 521,436 | 290,635 | 185,709 |  |  |  |
| September.. | 8.17 | 74 | 268 | 144,661 | 101,622 | 96,130 | 52,428 | 31,930 | 2,214 | 506 | 7,159 | 505,298 | 291,534 | 168,374 |  |  |  |
| October.... | 8.58 | 81 | 278 | 110,808 | 90,223 | 80,991 | 47,484 | 31,578 | 1,151 | 508 | 7,238 | 531,172 | 299,939 | 185,280 |  |  |  |
| Hovember... | 8.39 | 69 | 257 | 88,653 | 78,796 | 75,116 | 43,139 | 24,299 | 461 | 461 | 6,554 | 523,905 | 299,778 | 177,990 |  |  |  |
| December... | 7.53 | 57 | 241 | 85,987 | 90,272 | 69,458 | 50,458 | 23,001 | 339 | 521 | 7,397 | 538,545 | 305,547 | 185,938 |  |  |  |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 7.91 | 72 | 262 | 86,989 | 95,826 | 76,052 | 35,27। | 39,245 | 302 | 589 | 8,979 | 539,458 | 307,964 | 184,560 |  |  |  |
| February... | 8.07 | 74 | 270 | 91,217 | 104,618 | 63,306 | 34,484 | 49,970 | 364 | 524 | 7,989 | 521,534 | 303,985 | 170,740 |  |  |  |
| March...... | 7.88 | 71 | 253 | 109,421 | 116,920 | 87,010 | 45,942 | 69,146 | 480 | 506 | 7,711 | 540,501 | 306,920 | 186,533 |  |  |  |
| April....... | 8.43 | 73 | 268 | 103,026 | 115,179 | 85,423 | 45,465 | 76,301 | 726 | 459 | 7,001 | 549,371 | 311,829 | 189,446 |  |  |  |
| May........ | 7.84 | 73 | 312 | 105,765 | 137,790 | 83,063 | 53,495 | 82,755 | 1,183 | 416 | 6,342 | 556,985 | 313,223 | 195,602 |  |  |  |
| June........ | 8.39 | 72 | 289 | 125,338 | 179,341 | 88,791 | 58,367 | 57,208 | 3,127 | 469 | 7,124 | 547,799 | 313,287 | 186,030 |  |  |  |
| July....... | 7.93 | 63 | 252 | 149,640 | 175,608 | 85,261 | 60,425 | 51,892 | 5,033 | 430 | 6,536 | 557,226 | 312,603 | 194,783 |  |  |  |
| August..... | 8.79 | 68 | 270 | 186,508 | 144,292 | 95,866 | 61,642 | 42,320 | 5,076 | 428 | 6,496 | 563,237 | 313,917 | 199,425 |  |  |  |
| September.. | 8.58 | 71 | 271 | 157,049 | 115,945 | 102,092 | 64,213 | 32,089 | 2,227 | 386 | 5,870 | 548,301 | 316,150 | 181,354 |  |  |  |
| October.... | 9.01 | 77 | 272 | 119,148 | 95,824 | 81,104 | 55,740 | 30,387 | 1,073 | 399 | 6,062 | 573,828 | 325,560 | 197,173 |  |  |  |
| November... December... | 8.81 | 67 | 262 | 95,909 | 79,431 | 68,036 | 49,478 | 26,262 | 430 | 364 | 5,5z2 | 564,715 | 326,152 | 187,199 |  |  |  |
| December... | 7.98 | 54 | 241 | 93,952 | 100,117 | 67,926 | 61,308 | 28,419 | 342 | 420 | 6,382 | 580,416 | 331,794 | 196,258 |  |  |  |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 8.31 | 68 | 259 | 95,814 | 107,711 | 66,587 | 37,206 | 48,238 | 382 | 462 | 7,044 | 577,513 | 333,297 | 191,674 |  |  |  |
| February... | 8.31 | 69 | 254 | 93,460 | 100,548 | 56,307 | 45,516 | 56,52! | 371 | 374 | 5,765 | 559,574 | 330,850 | 176,685 |  |  |  |
| March...... | 8.04 | 67 | 243 | 109,116 | 113,162 | 77,174 | 57,642 | 75,652 | 410 | 381 | 5,938 | 579,203 | 333,729 | 192,665 |  |  |  |
| April...... | 8.68 | 69 | 265 | 105,173 | 117,156 | 77,151 | 60,139 | 99,054 | 687 | 359 | 5,585 | 582,147 | 336,933 | 192,266 |  |  |  |
| May........ | 8.15 | 68 | 303 | 117,417 | 134,768 | 86,398 | 70,774 | 88,168 | 1,350 | 345 | 5,376 | 589,161 | 338,344 | 196,798 |  |  |  |
| June........ | 8.73 | 69 | 280 | 141,362 | 196,429 | 91,989 | 86,052 | 73,251 | 3,095 | 397 | 6,153 | 590,595 | 339,292 | 197,218 |  |  |  |
| July....... | 8.17 | 60 | 242 | ${ }^{13189,470}$ | ${ }^{13} 205,112$ | ${ }^{13} 105,749$ | ${ }^{13} 86,129$ | 59,062 | 5,116 | 337 | 5,209 | 595,002 | 337,800 | 203,105 |  |  |  |
| August..... | 9.14 | 65 | 262 | 242,940 | 173,204 | 111,245 | 91,482 | 46,924 | 5,507 | 346 | 5,347 | 599,589 | 339,333 | 204,719 |  |  |  |
| September.. | 8.84 | 69 | 266 | 188,348 | 128,860 | 111,897 | 79,353 | 38,039 | 2,026 | 283 | 4,389 | 601,052 | 343,959 | 201,615 |  |  |  |
| october.... | 9.37 | 75 | 275 | 140,998 | 105,437 | 87,446 | 69,529 | 33,715 | 1,297 | 305 | 4,726 | 619,977 | 351,685 | 212,139 |  |  |  |
| November... | 9.07 | 65 | 257 | 109,133 | 91,280 | 72,553 | 60,468 | 27,829 | , 553 | 297 | 4,645 | 602,677 | 348,792 | 197,100 |  |  |  |
| December... | 8.22 | 54 | 246 | 105,190 | 115,074 | 75,125 | 76,559 | 30,445 | 378 | 415 | 6,440 | 635,298 | 357,897 | 219,084 |  |  |  |

For footnotes giving source of data and description of series, see pp. 266-268.

TRANSPORTATION AND COMMUNICATIONS--COMMUNICATIONS--Con.

| YEAR AND MONTH | telephone carriers ${ }^{1}$ |  |  | telegraph, cable, and radiotelegraph carriers ${ }^{2}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Operating expenses, before taxes | ```Met``` | Telephones in service, end of year or month | Wire-telegraph |  |  | ocean-cable |  |  | Radiotelegraph |  |  |
|  |  |  |  | Operating revenues | Operating expenses, including depreciation | Net operating revenues | Operating <br> revenues | Operating expenses, including depreclation | Net operating revenues | Operating revenues | Operating expenses, including depreciation | Net operating revenues |
|  | Thousands of dollars |  | Thousands | Thousands of dollars |  |  |  |  |  |  |  |  |
| Monthly avg. : ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots \ldots$. 1930 | 64,527 67,949 | 23,146 22,549 | $\begin{aligned} & 16,939 \\ & 17.222 \end{aligned}$ | ............ | ............... | ............. | ............... | …........... | ............... | .............. | …........... | .............. |
| 1931...... | 67,061 | 22, 24.737 <br> 15 | 16,964 | ............ | ...... | ..... | ..... | ... |  | ....... | ..... | -............. |
| $1932 . . .$. | ${ }^{4} 62,340$ | ${ }^{4} 15,907$ | 15,078 | .......... | ........... | ... | ............ | ............ | ............ | .. | ... | ............ |
| 1933 1934 | 56,373 56,340 | 15,242 15,922 | 14,377 14,704 | ......... | .. | ............ | ............... | ...... |  | .. | ... | . |
| 1935 ...... | 59,434 | 16,735 | 15,231 | 8,860 | 7,630 | 850 | 1,374 | 1,091 | 249 | 759 | 697 | 61 |
| $1936 \ldots \ldots$. 1937 | 61,140 <br> 65,610 | 19,888 18,901 | 16,222 17 1795 | 9,653 9874 | 8,241 8,754 | 983 505 | 1,451 | 1,097 | 312 | 829 | 723 | 109 |
| $1938 . . .$. | 66,483 | 17,481 | 17,704 | 8,906 | 8,244 | 505 69 | 1,416 | 1,209 | 157 | 877 | 754 | 216 85 |
| $1999 . . .$. | 68,133 | 19,944 | 18,607 | 9,163 | 8,328 | 243 | 1,577 | 1,229 | 282 | 1,031 | 800 | 186 |
| 1940. | 71,435 77,896 | 20,296 21,087 | 19,690 21,240 | 9,554 10,882 | 8,634 9,593 | 319 731 | 1,505 1,665 | 1,162 1,148 | 272 431 | 1,155 | 843 <br> 925 <br> 8 | 252 294 |
| 1942 ...... | ${ }^{5} 83,054$ | 19,864 | 22,626 | 12,155 | 10,553 | 989 | 1,897 | 1,255 | 539 | 1,055 | 793 | 201 |
| $1943 . . . .$. | 93,363 | 20,851 | 24,040 | 13,922 | 12,609 | 668 | 2,188 | 1,294 | 772 | 1,124 | 806 | 267 |
| 1944 ....... | 101,553 | 19,950 | 24,451 | 14,442 | 12,698 | 1,088 | 2,467 | 1,389 | 932 | 1,398 | 1,000 | 339 |
| $1945 \ldots .$. | 113,679 141,803 | 23,500 22,659 | 25,467 28,963 | 15,179 14.636 | 13,908 14,451 | $\begin{array}{r}601 \\ \text { d } 652 \\ \\ \hline 1\end{array}$ | 2,221 1,891 | 1,528 1,650 | 578 110 | 1,872 1,870 | 1,263 1,772 | 558 48 |
| $1947 \times \ldots$ | 160, 581 | $\begin{array}{r}\text { 22,699 } \\ \hline 17,490\end{array}$ | 28,963 32,099 | 14,636 16,638 | $\begin{array}{r}14,41 \\ 14,422 \\ \hline\end{array}$ | 1,195 | 1,981 | 1,835 | ${ }^{1} 41$ | 1,812 | 1,897 | - 156 |
| 1948 ...... | 181,205 | 22,577 | 33,462 | 15,286 | 14,567 | d 161 | 1,953 | 1,702 | 62 | 1,862 | 1,844 | ${ }^{\text {d }} 51$ |
| 1949 ....... | 197,884 | 26,919 | 36,255 | 14,283 | 13,690 | ${ }^{\text {d } 176}$ | 1,901 | 1,635 | 76 | 1,947 | 1,809 | 61 |
| $1950 . . .$. | 205,873 | 38,119 | 38, 992 | 14,833 | 19,159 | 893 | 2,054 | 1,58 | 283 | 2,134 | 1,810 | 226 |
| $1951 . . .$. <br> $1952 . .$. | 224,861 249,505 | 38,360 42,177 | 39,918 42,068 | 16,007 15,361 | 14,361 14,540 | 839 78 | 2,210 2,252 | 1,634 1,786 | 369 250 | 2,484 | 1,976 2,103 | 396 339 |
| 1953 ........ | 268,964 | 47,339 | 43,963 | 17, 382 | 15,431 | 1,226 | 2,457 | 1,858 | 380 | 2,513 | 2, 137 | 250 |
| 1954 ....... | 285,870 | 53,875 | 45,858 | 17,470 | 15,400 | 1,248 | 2,717 | 1,880 | 587 | 2,595 | 2,200 | 267 |
| $1955 . . .$. | 307,425 | 63,411 | 49,056 | 19,068 | 16,394 | 1,899 | 2,788 | 2,078 | 442 | 2,876 | 2,316 | 454 |
| $1956 . . .$. | 338,887 | 70,045 | 52,766 | 19,863 | 17,455 | 1,594 | 2,864 | 2,140 | 462 | 3,251 | 2,475 | 672 |
| 1957 <br> 1958 <br> $1 . . .$. | 364,948 | 77,857 | 55,781 | 20,462 | 18,157 | 1,444 | 2,954 | 2,372 | 297 | 3,443 | 2,651 | 687 |
| 1958 ...... | 371, 337 | 93,420 | 58, 466 | 20,061 | 17,975 | 1,299 | 2,922 | 2,274 | 379 | 3,510 | 2,808 | 596 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 289,318 | 62, 143 | 46,093 | 17,552 | 15,953 | 737 | 2,676 | 2,104 | 301 | 2,754 | 2,272 | 333 |
| February... | 281,240 | 60,261 | 46,310 | 16,996 | 14,880 | 1,302 | 2,452 | 1,972 | 220 | 2,635 | 2,198 | 351 |
| March....... | 307, 210 | 59,123 | 46,545 | 19,859 | 16,332 | 2,677 | 2,933 | 2,068 | 599 | 2,893 | 2,306 | 466 |
| April....... | 299,165 | 61, 148 | 46,746 | 18,920 | 15,825 | 2,254 | 2,579 | 2,088 | 236 | 2,689 | 2,275 | 296 |
| May......... | 306,503 | $6 \mathrm{I}, 220$ | 46,961 | 19,598 | 16, 446 | 2,300 | 2,771 | 2,131 | 367 | 2,743 | 2,317 | 306 |
| June......... | 304, 354 | 64,294 | 47, 175 | 20,042 | 16,535 | 2,660 | 2,902. | 2,123 | 521 | 2,875 | 2,302 | 452 |
| July....... | 301,554 | 61,979 | 47, 406 | 18,110 | 16,574 | 714 | 2,769 | 2,128 | 364 | 2,761 | 2,272 | 374 |
| August..... | 318,788 | 64,084 | 47,652 | 20, 175 | 17,215 | 2,155 | 2,817 | 2,156 | 374 | 2,954 | 2,247 | 601 |
| September.. | 309, 829 | 64,401 | 47,952 | 19,451 | 16,926 | 1,758 | 2,963 | 2,169 | 516 | 2,997 | 2,300 | 595 |
| October.... November... | 312,558 317,949 | 68,096 66,582 | 48,232 48,550 | 19,074 18,665 | $\begin{array}{r}16,470 \\ 16,365 \\ \hline\end{array}$ | 1,872 1,592 | 2,831 2,724 | 1,983 2,030 | 578 448 | 2,985 2,973 | 2,311 2,428 | 572 473 |
| December... | 340, 401 | 67,481 | 49,056 | 20,316 | 17,209 | 2,770 | 3,040 | 1,987 | 779 | 3,251 | 2,560 | 637 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 323,579 | 66,605 | 49, 477 | 18,720 | 16,658 | 1,155 | 2,903 | 2,145 | 482 | 3,083 | 2,453 | 512 |
| February... | 318,531 | 66,200 | 49,750 |  | 15,985 | 1,522 | 2,692 | 2,066 | 369 | 2,961 | 2,390 | 465 |
| March....... | 336,599 | 66,209 | 50,054 | 20,058 | 16,920 | 2,220 | 2,832 | 2,105 | 458 | 3,174 | 2,442 | 620 |
| April...... | 328,740 | 69,016 | 50,363 | 18,842 | 16,345 | 1,602 | 2,725 | 2,134 | 334 | 3,123 | 2,459 | 549 |
| May........ | 343,112 | 67,799 7067 | 50,654 50,878 | 20, 288 | 17,284 | 2,086 1,334 | 2,816 2,854 | 2,292 | 255 | 3,269 3,237 | 2,509 2,430 | ${ }_{688}^{637}$ |
| dune........ | 335,815 | 70, 567 | 50,878 | 20,020 | 17,766 | 1,334 | 2,854 | 2,102 | 487 | 3,237 | 2, 430 | 688 |
| Juiy....... | 340,694 | 68,010 | 51, 129 | 19,013 | 18,019 | 90 | 2,839 | 2,140 | 434 | 3,177 | 2,440 | 628 |
| August...... | 346,571 329,746 | 71,861 71,982 | 51,409 <br> 51 <br> 1707 | 20,544 19,565 | 18,542 <br> 17,550 | 1,114 1,354 | 2,826 2,760 | 2,143 2,106 | 440 408 | 3,311 3,044 | 2,490 2,384 | 703 580 |
| October.... | 354, 634 | 72,954 | 52, 141 | 21,839 | 18,372 | 2,676 | 2,952 | 2,164 | 520 | 3,407 | 2,519 | 823 |
| November... | 354, 344 | 69,298 | 52,457 | 20,250 | 17,879 | 1,713 | 3,078 | 2,205 | 626 | 3,656 | 2,519 | I,069 |
| December... | 350, 321 | 79,271 | 52,766 | 20,828 | 18, 135 | 2,264 | 3,094 | 2,079 | 726 | 3, 569 | 2,671 | 794 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 354, 206 | 74,248 | 53,049 | 20,680 | 18,299 | 1,371 | 3,034 | 2,231 | 528 | 3,591 | 2,641 | 843 |
| February... | 332,947 | 76,164 | 53, 307 | 19,182 | 16,924 | 1,306 | 2,689 | 2,249 | 197 | 3,332 | 2,443 | 791 |
| March....... | 355,976 | 75,914 | 53,585 | 20,600 | 17,859 | 1,763 | 2,879 | 2,340 | 272 | 3,501 | 2,567 | 833 |
| April....... | 362,731 | 75,937 | 53,849 | 21,033 | 18,317 | 1,732 | 2,824 | 2,313 | 239 | 3,413 | 2,545 | 767 |
| May........ June...... | $370,727$. 957,090 | 75,787 78,521 | 54,113 54,365 | 21,699 20,772 | 18,966 18,123 | 1,733 1,692 | 3,055 $\mathbf{3}, 840$ | 2,486 2,381 | 287 192 | 3,567 3,345 | 2,622 2,629 | 844 609 |
|  | 357,090 | 78,521 | 54, 365 | 20,772 | 18,123 | 1,692 | 2,840 | 2,38! | 192 | 3,345 | 2,629 | 609 |
| July....... | 379,204 | 72,550 | 54,609 | 20,430 | 18,943 | 545 +358 | 3,041 | 2,548 | 198 | 3,450 | $\stackrel{2}{2,739}$ | 599 |
| August...... | 368,559 355,425 | 80,891 80,283 | 54,842 | 20,673 | 18,535 | 1,358 1,572 | 2,796 2840 | 2,463 2,471 | 48 92 | 3,411 3,410 | 2,637 | 670 |
| September... | 355,425 381,601 | 80,283 80,748 | 55,089 55,366 | 20,435 20,970 | 18,035 18,412 | 1,572 | 2,840 3,243 | $2,47 i$ 2,282 | 92 655 | 3,410 3,600 | 2,684 2,771 | 613 718 |
| November... | 966,511 | 83,753 | 55,593 | 18,745 | 17,533 | , 451 | 2,995 | 2,322 | 389 | 3,260 | 2,648 | 512 |
| December... | 392,526 | 79,604 | 55,781 | 20,330 | 17,941 | 2,075 | 3,206 | 2,387 | 463 | 3,439 | 2,895 | 443 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 381,312 | 79,442 | 55,959 | 19,467 | 17,972 | 497 | 3,188 | 2,415 | 464 | 3,432 | 2,815 | 503 |
| February... | 358, 127 | 81,826 | 56, 101 | 17,952 | 16,489 | 536 | 2,89! | 2,200 | 418 | 3,101 | 2,646 | 342 |
| March...... | 374,632 | 84,489 | 56,244 | 19,360 | 17,413 | 986 | 3,071 | 2,288 | 500 | 3,343 | 2,737 | 493 |
| April....... | $\begin{array}{r}371,723 \\ \hline 39,77\end{array}$ | 87, 478 | 56,426 | 19,698 | 17,770 | 1,032 | 2,854 | 2,213 | 361 | 3,340 | 2,705 | 522 |
| May......... | 369,177 | 93,071 | 56,635 | 19,961 | 18,070 | 977 | 2,946 | 2,394 | 283 | 3,508 | 2,814 | 574 |
| June........ | 360,538 | 97,391 | 56,834 | 20,229 | 18,011 | 1,335 | 2,899 | 2,245 | 332 | 3,395 | 2,725 | 551 |
| July....... | 370,245 | 93,851 | 57,044 | 19,789 | 18,825 | 94 | 3,029 | 2,501 | 247 | 3,578 | 2,851 | 619 |
| August..... | 362,219 | 99,959 | 57, 269 | 20,981 | 18,483 | 1,679 | 2,575 | 2,362 | ${ }^{2} 40$ | 3,588 | 2,686 | 798 |
| September.. | 363, 844 | 100, 471 | 57,563 | ${ }^{21,276}$ | 18,873 | 1,726 | 2,830 | 2,211 | 357 | 3,645 | 2,837 | 701 |
| October.... | 383,520 | 100,407 | 57,873 | 22,706 | 19,594 | 2,506 | 3,006 | 2,239 | 505 | 3,856 | 2,887 | 876 |
| November... | 360,489 | 102,644 | 58,133 | 19,053 | 17,585 | 926 | 2,682 | 2,011 | 432 | 3,458 | 2,804 | 560 |
| December... | 398,769 | 99,65! | 58, 466 | 20,257 | 16,612 | 3,287 | 3,095 | 2,204 | 637 | 3,876 | 3,185 | 619 |

CHEMICALS AND ALLIED PRODUCTS--CHEMICALS

| year and MOHTH | InORganic Chemicals-mproduction ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Acety }_{-}^{-} \\ & \text {Iene } \end{aligned}$ | Amnonia, synthetic anhy( commercial) ${ }^{3}$ | Calcium carbide (con-mer- | Carbon doxide (liquid, gas, solid) ${ }^{4}$ | $\begin{aligned} & \text { Chlo- } \\ & \text { rine }_{\frac{1}{2}}^{\text {gas }} \end{aligned}$ | Hydro-chlocld ( $100 \%$ HC1) | Nitric acid $\underset{\left.\mathrm{HNO}_{3}\right)^{3}}{(100 \%}$ | $\begin{aligned} & \text { Oxygen } \\ & \text { (high } \\ & \text { purity) } \end{aligned}$ | Phosphoric acid $\left.\mathrm{P}_{2} \mathrm{O}_{5}\right)^{6}$ | Sodium carbonate (soda ash), synthetic $\left.\mathrm{Ha}_{2}^{(58 \%}\right)^{7}$ | Sodium <br> bichromate and chromate | $\begin{gathered} \text { Sodium } \\ \text { hy } \\ \text { droxide } \\ \left(10000^{2}\right. \\ \mathrm{NaOH})^{8} \end{gathered}$ | Sodium <br> sili- <br> cate <br> (solu- <br> ble <br> sili- <br> cate <br> glass, <br> anhy- drous | Sodium sulfates (anhydrous, refined; Glauber's salt; crude salt cake) ${ }^{10}$ | Sulfuric acid (100\% $\left.\mathrm{H}_{2} \mathrm{SO}_{4}\right)^{11}$ |
|  | Millions <br> of cu.ft. | Thousands of short tons |  |  |  |  |  | Millions of cu.ft. | Thousands of short tons |  |  |  |  |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | $\ldots$ | $\ldots$ |  | ......... | ......... | . | 12.0 | .......... |  |  |  |  |  |  | 440.0 |
| 1930 ....... | .......... |  |  | ......... | ......... | ....... | . | ........... |  | ........... | …...... | ....... | ........ | ........... | .......... |
| 1931 <br> 1932 <br> $193 . . .$. |  |  |  | .......... |  |  | 9.8 | .......... | . | .......... |  | .......... |  | .. ...... | 315.3 |
| 1932 ....... | ......... |  |  | ... |  | .......... | 8.8 | ...... |  | , $\quad$, |  |  |  |  |  |
| $1934 . . . .$. |  | , |  | …........ | . | ........ |  | .. | ........ | , ........ |  | ......... | .......... | .... | - |
| 1935 ....... | ......... | ... |  |  |  | ....... | 8.0 | .......... | ..... | .... | ... |  | ... | ........ | 335.5 |
| $1936 . . . .$. |  |  |  | . |  |  |  |  |  |  |  | ……... | …...... | $\ldots$ |  |
| $1937 . . .$. |  |  |  | .......... | .......... | .... | 14.7 | ........ |  |  |  |  |  |  | 411.8 |
| $1938 . . .$. | . | 25.9 | .... |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939 ....... | .... | 25.9 | .... | ......... | 42.9 | 10.3 | 14.0 | ......... | ...... | 235.5 | 4.8 | 87.1 | ...... | . ....... | 399.6 |
| $1940 \ldots . .$. $1941 \ldots .$. | 199 | …717.8 | 30.9 | 34.9 | 66.7 | 19.0 | 28.9 | 724 | 20.0 | 300.0 | 7.0 | 119.1 | 32.2 | 55.1 | 564.2 |
| $1942 \ldots .$. | 270 | 45.3 | 41.7 | 28.7 | 82.5 | 24.7 | 35.6 | 1,067 | 18.6 | 315.7 | 9.5 | 131.2 | 26.9 | 80.18 | 644.2 |
| 1943 ....... | 378 | 45.3 | 54.9 | 32.1 | 101.2 | 28.5 | 40.3 | 1,378 | 19.2 | 367.3 | 0.8 | 148.2 | 30.2 | 61.3 | 705.5 |
| 1944 ...... | 461 | 45.3 | 65.8 | 37.2 | 105.2 | 31.8 | 39.3 | 1,541 | 21.0 | 378.2 | 6.8 | 156.0 | 35.7 | 61.4 | 770.2 |
| 1945 ...... |  | 45.7 | 56.0 | 37.3 | 99.3 | 34.0 | 1237.3 | 1,162 | 22.1 | 364.6 | 6.7 | 155.4 | 34.2 34.4 | 60.5 | 793.5 |
| $1946 \ldots .$. |  | ${ }^{12} 60.5$ | 47.5 | 35.9 | 97.1 | 28.5 | 1247.8 | ${ }^{906}$ | 27.0 | 357.0 | 7.1 | 155.1 | 34.4 | 60.3 | 756.8 |
| 1947 | $25 i$ | 93.1 | 50.7 | 40.3 | 120.6 | 35.4 | 99.2 | 13,149 | 31.3 | 376.6 | 7.3 | 177.9 | 39.9 | 75.5 76.6 | 891.2 13954.7 |
| $1948 \ldots .$. | .......... | 90.8 | 56.9 | $\begin{array}{r}1348.9 \\ 46.0 \\ \hline 18.3\end{array}$ | 136.7 <br> 147.3 | $\begin{array}{r}13 \\ 38.2 \\ 41.2 \\ \hline\end{array}$ | 94.4 | 131,352 1,209 | 36.0 42.1 | 381.3 326.3 | 8.0 6.3 | 198.1 185.3 | 40.5 37.2 | 76.6 61.9 | 13954.7 952.7 |
| 1950 ...... | 444 | 130.5 | 56.0 | 1447.3 | 173.7 | 51.6 | 111.3 | 1,487 | 49.5 | 332.6 | 7.5 | 209.2 | 40.5 | 69.0 | 1,085.8 |
| 1951 | 488 | 148.1 | 64.6 | 53.7 | 209.8 | 58.0 | 126.1 | 1,857 | 55.7 | 424.5 | 10.6 | 258.9 | 45.6 | 88.5 | 1,114.4 |
| 1952. | 498 | 171.0 | 58.6 | 58.0 | 217.4 | 57.0 | 136.6 | 1,906 | 62.2 | 370.2 | 7.4 | 252.6 | 43.3 | 78.6 | 1,109.2 |
| 1953 | 563 | 190.6 | 65.1 | 61.9 | 233.1 | 64.5 | 147.0 | 2,108 | 79.9 | 406.6 | 9.0 | 271.9 | 50.9 | ${ }_{77} 7.2$ | 1,160.4 |
| 1954 | 533 | 228.0 | 59.9 | 62.5 | 242.0 | 63.6 | ${ }^{15} 190.8$ | 1,842 | 94.8 | 394.8 | 8.3 | 284.1 | 49.7 | ${ }^{15} 77.3$ | ${ }^{15} 1,198.0$ |
| 1955 | 709 | 271.0 | 72.9 | 66.4 | 285.1 | 69.9 | 216.0 | 2,442 | 109.6 | 408.9 | 9.9 | 326.3 | 52.4 | 88.3 | 1,354.6 |
| 1956. | 801 | 281.5 | 85.4 | 71.3 | 316.5 | 75.5 | 216.0 | 2,774 | 115.2 | 416.5 | 10.1 | 352.3 | 52.6 | 89.5 | 1,374.5 |
| 1957 | 877 | 311.2 | 84.7 | 73.0 | 329.0 | 76.4 | 237.0 | 2,734 | 130.8 | 388.2 | 8.9 | 362.3 | 50.7 | 85.4 | 1,365.7 |
| 1958 ....... | 891 | 319.3 | 75.3 | 69.6 | 300.0 | 69.0 | 224.9 | 3,170 | 143.9 | 360.7 | 8.0 | 337.9 | 11640.2 | 79.1 | 1,321.0 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 602 | 277.4 | 62.4 | 44.2 | 260.7 | 68.8 | 238.8 | 2,358 | 107.7 | 385.8 | 9.0 | 302.8 | 49.5 | 88.8 | 1,349.2 |
| February... | 595 | 256.9 | 53.8 | 41.7 | 233.1 | 64.0 | 213.1 | 2,140 | 111.3 | 359.6 | 8.1 | 276.4 | 50.4 | 82.8 | 1,301.0 |
| March.... | 678 | 292.9 | 72.5 | 54.2 | 271.0 | 70.6 | 231.7 | 2,486 | 119.0 | 420.1 | 9.5 | 317.6 | 61.2 | 89.1 | 1,420.7 |
| April. | 665 | 295.4 | 71.9 | 59.4 | 236.6 | 61.8 | 225.0 | 2,440 | 118.9 | 387.2 | 9.7 | 278.7 | 47.8 | 84.4 | 1,373.7 |
| May.... | 724 | 306.0 | 74.5 | 74.6 | 296.1 | 71.0 | 215.5 | 2,44! | 117.9 | \#42.6 | 10.7 | 337.0 | 54.5 | 89.0 | 1,420.1 |
| June. | 693 | 267.3 | 73.9 | 81.4 | 294.4 | 72.3 | 203.5 | 2,346 | 99.8 | 416.1 | 10.3 | 339.3 | 56.8 | 87.4 | 1,301.4 |
| July....... | 696 | 241.7 | 77.5 | 94.2 | 292.7 | 67.3 | 193.0 | 2,267 | 76.1 | 380.4 | 9.7 | 331.5 | 41.2 | 82.8 | 1,156.7 |
| August..... | 731 | 244.7 | 74.6 | 99.4 | 296.9 | 65.3 | 198.6 | 2,415 | 93.7 | 393.0 | 10.0 | 333.7 | 42.4 | 85.9 | 1,238.0 |
| September.. | 726 | 240.4 | 71.4 | 79.1 | 295.3 | 68.0 | 197.6 | 2,403 | 120.5 | 413.1 | 10.0 | 335.5 | 55.4 | 88.3 | 1,319.1 |
| October.... | 792 | 272.6 | 76.0 | 64.6 | 317.1 | 77.7 | 215.9 | 2,601 | 121.6 | 442.6 | 10.8 | 358.1 | 56.4 | 95.5 | 1,405.8 |
| November... | 780 | 275.5 | 80.7 | 53.8 | 309.2 | 74.8 | 223.1 | 2,658 | 113.1 | 434.2 | 10.3 | 346.9 | 59.5 | 95.0 | 1,459.0 |
| December... | 830 | 280.8 | 85.6 | 50.5 | 318.0 | 76.6 | 236.1 | 2,745 | 115.3 | 432.3 | 10.4 | 357.6 | 54.2 | 90.9 | 1,510.3 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 752 | 294.7 | 83.3 | 52.8 | 319.9 | 81.0 | 241.5 | 2,871 | 127.1 | 428.7 | 11.2 | 357.8 | 54.5 | 94.9 | 1,496.9 |
| February... | 689 | 298.6 | 91.6 | 50.3 | 304.3 | 74.7 | 233.8 | 2,779 | 121.8 | 416.4 | 10.3 | 341.3 | 56.5 | 89.0 | 1,410.6 |
| March...... | 870 | 321.1 | 87.2 | 57.6 | 328.2 | 81.3 | 253.8 | 3,055 | 128.8 | 436.1 | 10.9 | 369.4 | 51.2 | 92.5 | 1,490.6 |
| April...... | 803 | 308.5 | 83.1 | 60.7 | 322.4 | 78.0 | 229.9 | 2,864 | 120.7 | 432.0 | 9.9 | 361.9 | 54.1 | 92.7 | 1,420.7 |
| May........ June...... | 820 | 314.0 | 82.8 | 75.9 | 328.3 | 77.1 73.6 | 209.3 189.9 | 2,959 2,758 | 121.1 115.6 | 443.6 405.6 | 10.0 9.4 | 370.5 349.9 | 54.6 45.5 | 92.0 80.7 | $1,446.6$ $1,331.2$ |
| June........ | 794 | 266.1 | 83.8 | 93.9 | 310.4 | 73.6 | 189.9 | 2,758 | 115.6 | 405.6 | 9.4 | 349.9 | 45.5 | 80.7 | 1,331.2 |
| July....... | 766 | 248.4 | 74.5 | 96.0 | 257.3 | 57.8 | 184.2 | 1,666 | 92.7 | 402.9 | 7.8 | 285. \% | 44.1 | 79.6 | 1,177.2 |
| August..... | 739 | 242.6 | 76.7 | 95.3 | 299.6 | 68.3 | 204.6 | 2,547 | 102.3 | 409.0 | 10.3 | 330.5 | 50.5 | 86.9 | 1,235.6 |
| September.. | 766 | 257.0 | 81.7 | 78.5 | 321.6 | 76.9 | 196.9 | 2,783 | 111.0 | 403.4 | 10.3 | 356.1 | 46.7 | 87.7 | 1,322.7 |
| October.... | 890 | 272.7 | 94.5 | 71.0 | 334.5 | 79.2 | 207.2 | 3,024 | 124.2 | 423.5 | 10.7 | 367.6 | 59.4 | 94.1 | 1,417.3 |
| November.... | 835 | 264.4 | 92.6 | 63.4 | 329.8 | 80.2 | 209.2 | 2,946 | 108.6 | 401.9 | 10.1 | 359.7 | 64.7 | 91.8 | 1,368.0 |
| December... | 882 | 290.4 | 92.8 | 60.1 | 341.5 | 78.2 | 232.1 | 3,034 | 108.2 | 394.5 | 9.8 | 376.9 | 49.3 | 92.5 | 1,376.2 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 865 | 302.8 | 89.3 | 54.6 | 336.7 | 74.9 | 236.5 | 2,961 | 123.0 | 379.5 | 9.3 | 368.5 | 55.9 | 89.7 | 1,414.7 |
| February... | 781 | 295.5 | 77.8 | 53.6 | 293.8 | 73.0 | 229.8 | 2,266 | 127.9 | 376.7 | 8.9 | 324.5 | 50.8 | 84.8 | 1,347.3 |
| March...... | 847 | 322.4 | 86.3 | 60.5 | 329.0 | 80.2 | 250.8 | 2,707 | 138.7 | 414.9 | 9.6 | 356.8 | 54.5 | 93.9 | 1,457.1 |
| April...... | 897 | 321.2 | 87.4 | 66.1 | 330.3 | 76.3 | 245.8 | 2,684 | 129.1 | 403.7 | 9.9 | 363.5 | 53.1 | 90.0 | 1,389.1 |
| May........ | 851 | 334.5 | 81.1 | 82.9 | 345.1 | 74.7 | 253.1 | 2,810 | 139.0 | 400.7 | 9.6 | 380.7 | 55.5 | 90.2 | 1,430.0 |
| June........ | 823 | 309.1 | 74.8 | 92.7 | 331.4 | 72.5 | 212.2 | 2,575 | 122.2 | 377.2 | 9.3 | 359.2 | 48.5 | 81.9 | 1,314.9 |
| July....... | 860 | 294.0 | 83.0 | 101.3 | 335.2 | 74.7 | 212.8 | 2,581 | 123.6 | 358.7 | 6.3 | 365.0 | 41.2 | 77.2 | 1,291.6 |
| August..... | 896 | 295.1 | 87.6 | 97.5 | 325.4 | 77.0 | 235.7 | 2,837 | 128.7 | 391.6 | 8.0 | 356.1 | 46.0 | 80.8 | $1,312.7$ |
| September.. | 928 | 292.6 | 88.9 | 77.0 | 332.0 | 75.8 | 221.6 | 2,868 | 137.2 | 372.8 | 8.5 | 369.5 | 53.9 | 77.2 | 1,356.8 |
| October.... | 922 | 327.5 | 86.6 | 70.4 | 340.3 | 81.1 | 254.6 | 3,018 | 141.7 | 406.2 | 9.0 | 377.2 | 58.5 | 89.3 | 1,440.7 |
| November... | 919 | 315.3 | 86.5 | 59.6 | 324.1 | 78.6 | 234.7 | 2,842 | 131.4 | 404.1 | 8.7 | 363.7 | 47.7 | 86.9 | 1,325.7 |
| December... | 936 | 324, 4 | 87.0 | 60.0 | 324.4 | 78.3 | 255.9 | 2,654 | 126.7 | 372.6 | 9.5 | 363.2 | 43.3 | 82.5 | 1,307.3 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 928 | 326.9 | 81.5 | 58.1 | 311.6 | 76.4 | 252.1 | 2,650 | 143.2 | 362.8 | 8.8 | 353.9 | 1641.3 | 89.4 | 1,351.2 |
| February... | 792 | 286.7 | 66.8 | 51.9 | 267.5 | 64.8 | 213.3 | 2,559 | 135.1 | 346.4 | 7.2 | 309.2 | 40.4 | 77.0 | 1,214.1 |
| March....... | 862 | 339.0 | 75.8 | 59.8 | 288.8 | 66.1 | 242.1 | 2,592 | 155.2 | 373.7 | 8.0 | 333.2 | 46.6 | 83.9 | 1,363.7 |
| April...... | 749 | 329.8 | 70.5 | 62.1 | 277.5 | 65.6 | 235.5 | 2,583 | 157.1 | 340.0 | 6.4 | 322.0 | 38.6 | 77.3 | 1,296.9 |
| May........ | 754 | 348.2 | 73.5 | 73.6 | 287.9 | 67.7 | 210.1 | 2,983 | 153.2 | 346.0 | 8.8 | 331.0 | 34.5 | 72.0 | 1,309.8 |
| June........ | 782 | 336.3 | 59.7 | 84.7 | 279.6 | 64.3 | 175.5 | 3,067 | 139.3 | 338.4 | 7.7 | 318.4 | 32.3 | 64.6 | 1,216.2 |
| July....... | 789 | 294.7 | 63.4 | 92.2 | 283.4 | 60.3 | 191.8 | 2,874 | 139.8 | 345.5 | 3.8 | 317.4 | 30.3 | 67.8 | 1,207.5 |
| August..... | 876 | 280.6 | 72.4 | 90.6 | 293.6 | 65.7 | 196.9 | 3,315 | 133.4 | 375.7 | 7.8 | 325.0 | 40.0 | 74.9 | 1,231.8 |
| September.. | 986 | 304.8 | 76.5 | 75.4 | 304.1 | 66.9 | 223.7 | 3,497 | 138.7 | 366.7 | 9.8 | 330.3 | 38.7 | 88.2 | 1,259.3 |
| October.... | 1,092 | 326.0 | 81.8 | 70.2 | 335.1 | 76.7 | 254.5 | 3,983 | 144.4 | 393.9 | 9.6 | 367.8 | 45.8 | 85.5 | 1,445.9 |
| November... | 1,045 | 333.9 | 88.3 | 57.9 | 335.4 | 78.0 | 258.1 | 3,920 | 144.6 | 378.1 | 9.8 | 374.0 | 49.7 | 84.1 | 1,469.2 |
| December... | 1,041 | 324.6 | 92.8 | 58.3 | 335.2 | 75.8 | 244.8 | 4,019 | 143.3 | 361.4 | 9.0 | 372.8 | 43.6 | 84.8 | 1,486.3 |

For footnotes giving source of data and description of series, see pp. 268 and 269.

CHEMICALS AND ALLIED PRODUCTS--CHEMICALS--Con.

| year and MONTH | orgamic cheaticals |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production ${ }^{1}$ |  |  | Alcohol, ethyl ${ }^{2}$ |  |  |  |  |  | Alcohol, denatured ${ }^{3}$ |  |  | Creosote oil, pro-duc-tion | $\begin{aligned} & \text { DDT, } \\ & \text { produc- } \\ & \text { tion }{ }^{1} \end{aligned}$ |
|  | Acetic (syn-(synthetic and ral) | Acetic anhydride | $\begin{gathered} \text { Acetyl- } \\ \text { sali- } \\ \text { cylic } \\ \text { acid } \\ \text { (aspi- } \\ \text { rin) } \end{gathered}$ | Produc-tion(byindus-trialalconolplants) | stocks, end of month |  |  | $\begin{gathered} \text { Used } \\ \text { (or with- } \\ \text { drawn) } \\ \text { for } \\ \text { denatura- } \\ \text { tion } \end{gathered}$ | Withdrawn $\underset{\text { tax- }}{\text { paid }}$ | $\begin{aligned} & \text { Produc- } \\ & \text { tion } \end{aligned}$ | $\begin{aligned} & \text { Con- } \\ & \text { sump- } \\ & \text { tion } \\ & \text { (with- } \\ & \text { draw- } \\ & \text { als) } \end{aligned}$ | Stocks,end of month |  |  |
|  |  |  |  |  | Total ${ }^{\text {Stoc }}$ | Indus- <br> trial <br> alcohol <br> bonded <br> houses | Denaturing plants |  |  |  |  |  |  |  |
|  | Thousands of pounds |  |  | Thousands of proof gallons |  |  |  |  |  | Thousands of wine gallons |  |  | Thousands of gallons | Thousands of. pounds |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots \ldots$. 1930 | …....... |  |  | 17,222 13,931 | $\ldots$ | 10,881 8849 | ......... |  | $731$ | 9,543 7,625 | $9,500$ | $2,000$ | $\begin{aligned} & 10,830 \\ & 10,214 \end{aligned}$ |  |
| 1930 1931 1931 |  |  | $\left(^{5}\right)^{172}$ | 13,931 12,635 | . | $\begin{array}{r}8,549 \\ 13,294 \\ \hline\end{array}$ |  | 13,031 11,672 | 632 <br> 605 | 7,625 6,803 | $\begin{aligned} & 7,447 \\ & 6,994 \end{aligned}$ | $\begin{aligned} & 2,556 \\ & 3,187 \end{aligned}$ | $\begin{aligned} & 10,214 \\ & 10,184 \end{aligned}$ |  |
| $1932 . .$. |  |  | 191 | 10,735 |  | 16,647 |  | 9,025 | 432 | 5,490 | 5,338 | 3,323 | 5, 416 |  |
| 1933 |  | 4,824 | 263 | 11,349 |  | 18,819 |  | 10,375 | 780 | 6,15! | 6,227 | 2,113 | 5,243 | .......... |
| 1934 |  | 5,611 | 316 | 15,016 |  | 22,537 |  | 13,301 | 1,468 | 7,950 | 7,946 | 1,410 | 7,034 |  |
| 1936 1937 $\ldots$ |  | 11,407 14,791 | 365 <br> 416 | 16,421 17,953 | . | 20,699 23,269 | ......... | 14,381 14,501 | 2,440 2,547 | 8,303 8,239 | 8,340 8,230 | 2,046 1,489 | 9,994 10,384 |  |
| 1938 |  | 9,570 | 325 | 16,057 | . $\cdot$..... | 29,590 |  | 13,401 | 2,069 | 7,742 | 7,725 | 1,247 | 8, 486 |  |
| 1939 |  | 15,096 | 448 | 18,469 |  | 25,636 |  | 16,648 | 1,903 | 9,492 | 9, 495 | 1,593 | 10,808 |  |
| 1940 ...... |  | $\left(\begin{array}{l}5 \\ 5 \\ 5\end{array}\right)$ | 534 674 67 | 21,952 31,787 | ........ | 18,076 10,019 |  | 19,847 26,793 | 2,107 2,627 | 11,186 14,876 | 11,165 14,898 | 1,826 1,166 1,18 | 12,440 <br> 11,959 <br> 14 | ............ |
| $1942 \ldots$ | 23,919 | 35,864 | 721 | 30,442 | 41,939 | 37,693 | 4,246 | 31,136 | -932 | 17, 156 | 16,938 | 2,679 | 14,608 |  |
| 1943 | ${ }^{6} 28,368$ | ${ }^{6} 38,369$ | ${ }^{6} 724$ | 37,523 | 168, 534 | 111,310 | 57, 224 | 56,729 | 483 | 30,733 | 29,954 | 10, 150 | 614,599 |  |
| 1944 | ${ }^{6} 27,758$ | 641,294 | ${ }^{6} 785$ | 56,092 | 113,174 | 37,079 | 76,094 | 84,144 | 1,226 | 45,363 | 45, 167 | 18, 448 | ${ }^{613,429}$ |  |
| 1945 ... | ${ }^{6} 24,930$ | 543,729 | ${ }_{6}^{6912}$ | 42,631 | 125,033 | 41,101 | 83,932 | 61,656 | 3,148 | 33,455 | 33,597 | 19,147 9607 | 613,193 611,367 | 2,770 63804 |
| $1946 \ldots$ | ${ }_{6}^{66,063}$ | ${ }^{6} 43,493$ | ${ }_{6}^{627}$ | 20,516 | 91,764 | 34, 189 | 57, 575 | 26,957 | 4,590 | 14,646 | 15,984 | 9,607 | $6^{611,367}$ | 63,804 64,133 |
| $1947 \ldots$ | ${ }^{6} 32,426$ | ${ }_{6}^{6} 52,072$ | ${ }^{6} 1.018$ | 26,280 | 27,019 | 24,026 | 2,992 | 27,063 | 3,296 | 15,728 | 15,761 | 1,578 | $6_{6} 13,290$ | 64,133 |
| $1948 \ldots .$. | 635,184 630,831 | 664,933 654,372 6 | 6918 6863 | 27,024 | $\begin{array}{r}31,910 \\ \hline 44,539\end{array}$ | 31,327 | 582 | 24, 363 | 3,355 3,175 | 13,929 13,638 | 13,871 13,496 | 1,596 5,785 | 612,078 611,034 | 6,1887 6 6 3,159 |
| 1950 ...... | ${ }_{6}^{688,493}$ | 675,645 | ${ }^{6} 926$ | 32,110 | 30, 146 | 29,338 | 808 | 31,616 | 3,839 | 17,109 | 17,169 | 2,488 | ${ }^{6} 11,860$ | 66,513 |
| $1951 . . . .$. | ${ }^{6} 39,451$ | ${ }_{6}^{61,323}$ | ${ }_{6} 1,123$ | 40,028 | 86,442 | 65,597 | 20,845 | 42,448 | 2,863 | 22,738 | 22, 372 | 7,121 | 612, 551 | ${ }^{68,845}$ |
| 1952 ....... | ${ }_{6}^{63}$ 3, 852 | ${ }^{6} 57,194$ | ${ }^{61} 1,109$ | 36, 407 | 86, 419 | 50,636 | 35,783 | 36,494 | 1,799 | 19,658 | 19,756 | 8,779 | ${ }^{6} 11,560$ | ${ }^{68,327}$ |
| 1953 ...... | ${ }^{6} 41,541$ | ${ }^{6} 66,962$ | ${ }^{61} 1,143$ | 37,694 | 69,477 | 49,605 | 19,872 | 36,589 | 1,849 | 19,706 | 19,952 | 8 8,320 | ${ }^{612}, 108$ | 67,031 |
| $1954 . . .$. | ${ }^{6} 38,421$ | ${ }^{6} 57,554$ | ${ }^{6} 1,159$ | 32, 252 | 51, E 25 | 31, 483 | 20, 143 | 30,664 | 868 | 16,565 | 16,640 | 6,526 | 69,804 | ${ }^{68} 8,100$ |
| $1955 \ldots .$. $1956 . .$. 195 | ${ }^{6} 45,600$ | 670,139 | ${ }^{6} 1,258$ | 37,909 | 46,097 | 29,508 | 16,589 | 37,990 | 837 | 20,481 | 20,284 | 6,426 |  | ${ }_{6}^{610,808}$ |
| $1956 \ldots . .$. | ${ }^{6} 47,571$ | ${ }^{6} 75,811$ | ${ }^{6} 1,384$ | 39,198 | 37,557 | 28,021 | 9,536 | 40, 186 | 957 | 21,602 | 21,383 | 8,833 | ${ }^{7} 10,540$ | ${ }^{6} 11,472$ |
| $1957 \ldots .$. | ${ }^{6} 45,353$ | ${ }^{6} 76,033$ | ${ }^{6} 1,505$ | 37,019 | 28,702 | 21,836 | 6,866 | 36,224 | 903 | 19,560 | 19,938 | 7,289 | ${ }^{6} 9,963$ | ${ }^{6} 10,379$ |
| 1958 ...... | 47,840 | 89,951 | 1,750 | ${ }^{6} 40,981$ | 33,205 | 30,105 | 3,100 | ${ }^{6} 38,743$ | 742 | ${ }^{6} 20,864$ | ${ }^{6} 20,748$ | 5,542 | 8,824 | ${ }^{6} 11,935$ |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 43,071 | 67,886 | 1,194 | 35,304 | 52, 130 | 31,724 | 20,406 | 35,045 | 703 | 18,862 | 19,346 | 4,934 | 9,428 | 9,359 |
| February... | 36,792 | 60,353 | 1,202 | 33,015 | 53,068 | 31,79! | 21,277 | 32,792 | 672 | 17,677 | 17,174 | 5,455 | 8,775 | 9,319 |
| March....... | 48,100 | 78,590 | 1,509 | 35,615 | 48, 109 | 27,316 | 20,793 | 37,855 | 927 | 20, 404 | 20,645 | 5,238 | 10,939 | 10,456 |
| April...... | 45, 256 | 72,126 | 1,217 | 37,784 | 49,720 | 27,991 | 21,729 | 36,230 | 650 | 19,504 | 20,156 | 4,504 | 10,044 | 9,216 |
| May........ | 41,621 | 70, 477 | 1,413 | 39,523 | 51,873 | 30,904 | 20,969 | 35,023 | 795 | 18,878 | 19,382 | 4,013 | 10,591 | 10,703 |
| June........ | 43,729 | 67,664 | 1,406 | 36,499 | 49,984 | 28,545 | 21,439 | 37,046 | 902 | 19,989 | 18,585 | 5,267 | 12,903 | 10,673 |
| July....... | 43,987 | 66, 359 | 1,099 | 36,001 | 44,842 | 31,257 | 13,585 | 40,970 | 720 | 22, 180 | 18,874 | 8,642 | 8,470 | 11,334 |
| August..... | 44,647 | 69, 499 | 912 | 36,263 | 38,560 | 24,877 | 13,683 | 39,225 | 1,007 | 21,140 | 21,476 | 8,383 | 11,477 | 11,277 |
| September.. | 47,421 | 66,299 | 710 | 40,923 | 39, 417 | 25,994 | 13,424 | 37,831 | 929 | 20,425 | 18,893 | 9,824 | 9,683 | 10,190 |
| October.... | 47,014 | 70,722 | 1,705 | 40,903 | 40,273 | 28,062 | 12,211 | 36,894 | 908 | 19,914 | 22,607 | 7,079 | 10,239 | 10,273 |
| November... | 47, 263 | 73,491 | 1,385 | 41,911 | 44,710 | 34,912 | 9,798 | 37,787 | 946 | 20,383 | 21,261 | 6,077 | 10,608 | 10,310 |
| December... | 47,771 | 80,027 | 1,606 | 41,172 | 40, 479 | 30,726 | 9,753 | 49,178 | 888 | 26,421 | 25,005 | 7,701 | 9,633 | 10,991 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 49,619 | 77, 404 | 1,225 | 40,447 | 41,989 | 33,245 | 8,744 | 38,770 | 783 | 20,378 | 21,748 | 6,487 | ${ }^{89,536}$ | 11,592 |
| February... | 42,662 | 73,385 | 1,931 | 39,122 | 37,005 | 28,077 | 8,928 | 42,042 | 868 | 22,666 | 22,464 | 6,699 | 8,817 | 10,742 |
| March....... | 41,851 | 79, 150 | 1,728 | 40,838 | 35,728 | 28,682 | 7,045 | 49,506 | 1,061 | 26,629 | 23.683 | 9,585 | ${ }^{9} 10,163$ | 11,083 |
| April...... | 45,005 | 71,802 | 1,412 | 38,248 | 33,178 | 26,475 | 6,703 | 39,506 | 965 | 21,280 | 21,497 | 9,371 | ${ }^{9} 9.144$ | 10,967 |
| May......... | 44,221 46,410 | 77,102 74,232 | 1,453 1,731 | 45,901 43,755 | 35,364 38,165 | 25,638 25,853 | 9,726 12,311 | 45,529 41,375 | $\begin{array}{r}\text { r } \\ 1,035 \\ \hline\end{array}$ | 24,464 22,346 | 24,854 24,387 | 8,810 8885 | 10,162 | 13,712 12,100 |
| July....... |  |  |  |  |  |  |  |  | 574 | 20,932 | 19,050 |  | 9.363 | 12,100 |
| August...... | 47,922 | 72,202 | 1,046 | 38,201 | 43,576 | 30,807 | 12,770 | 36,692 | 917 | 19,775 | 20,935 | 7,356 | 9,123 | 11,927 12,138 |
| September.. | 45,692 | 74,808 | 1,003 | 32,942 | 40,078 | 30,486 | 9,591 | 40,054 | 900 | 21,493 | 19,122 | 9,964 | 10,112 | 11,912 |
| October.... | 49,343 | 70,277 | 1, 356 | 36,066 | 37,290 | 27,157 | 10, 132 | 38,498 | 1,120 | 20,769 | 20,106 | 10,588 | 11,699 | 10,949 |
| November... | 46,853 | 75,122 | 1,488 | 36,656 | 33,844 | 25, 403 | 8,441 | ${ }^{36,240}$ | 1,307 | 19,588 | 18,881 | 11,178 | 12,172 | 10,641 |
| December... | 49,737 | 90,378 | 1,618 | 36,459 | 33,858 | 25,533 | 8,325 | 35,059 | 1,098 | 18,899 | 19,865 | 10,421 | 14,267 | 11,201 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 53,628 | 85,429 | 1,491 | 36,322 | 33,337 | 25,777 | 7,560 | 42,818 | 943 | 23,053 | 21,141 | 12,194 | 7,978 | 10,878 |
| February... | 41,227 | 74,946 | 1,512 | 32,766 | 31,198 | 23,869 | 7,330 | 33,326 | 925 | 17,896 | 18,370 | 12,135 | 8,955 | 9,311 |
| March....... | 41,126 | 76,985 | 1,208 | 35,429 | 29,418 | 20,79! | 8,626 | 35,253 | 834 | 19,040 | 20,390 | 11,064 | 9,796 | 11,522 |
| April....... | 32,738 | 64,305 | 1,570 | 33,631 | 28,051 | 18,734 | 9,317 | 35,275 | ${ }^{736}$ | 19,047 | 19,886 | 9,746 | 10,414 | 11,766 |
| May........ | 38,891 | 61,546 | 1,473 | 33,444 | 26,510 | 17,529 | 8,980 | 33,501 | 1,044 | 18, 133 | 19,046 | 8 8,181 | 11,052 | 12,880 |
| June. | 46,982 | 67,377 | 1,223 | 31,755 | 26,591 | 18,012 | 8,579 | 30,793 | 1,072 | 16,665 | 17,752 | 5,978 | 9,603 | 11,023 |
| July....... | 45,643 | 67,140 | 943 | 35,709 | 28,542 | 19,880 | 8,662 | 35,910 | 725 | 19,403 | 19,005 | 5,569 | 9,171 | 11,058 |
| August..... | 51,726 | 76,886 | 1,240 | 41,481 | 28,908 | 23,518 | 5,390 | 37,551 | 812 | 20,265 | 21,151 | 4,607 | 10,895 | 9,306 |
| September.. October... | 50,725 | 81,027 | 1,569 | 39,048 | 26,059 | 20,795 | 5,263 | 35,180 | 901 | 19,041 | 18,042 | 5,576 | 9,812 | 9,193 |
| October.... November... | 48, 168 | 84,238 | 1,907 | 40,619 | 24,456 | 20,375 | 4,081 | 41,087 | 942 | 22,218 | 22,985 | 4,978 | 10,244 | 8,932 |
| November... | 47,259 | 85,266 | 1,774 | 42,654 | 27,775 | 23,460 | 4,315 | 38,319 | 1,163 | 20,672 | 21,808 | 3,870 | 9,936 | 9,017 |
| December... | 48,829 | 86,675 | 2,034 | 41,373 | 33,582 | 29,296 | 4,287 | 35,674 | 741 | 19,290 | 19,676 | 3,571 | 9,729 | 8,870 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 47,517 | 80,808 | 2,144 | 46,363 | 36,190 | 31,694 | 4,496 | 40,651 | 758 | 21,896 | 21,895 | 3,471 | 8,506 | 10,451 |
| February... | 39,710 | 78,233 | 1,778 | 39,345 | 29,923 | 25,740 | 4,183 | 35,535 | 1,050 | 19,123 | 19,130 | 3,228 | 7,339 | 10,793 |
| March....... | 40,210 | 71,259 | 2,022 | 42,733 | 30,444 | 28,033 | 2,410 | 39,009 | 763 | 20,998 | 20,453 | 3,861 | 8,540 | 11,881 |
| April...... | 40,791 44,279 | 67,258 | 1,910 | 42,146 44,048 | 31,636 | 29,021 | 2,615 | 40,413 | 885 <br> 898 | 21,756 | 20,918 | 4,436 | 8,509 | 11,351 |
| May......... | 44,279 | 76,586 | 1,759 | 44,048 | 35,551 | 32,504 | 3,048 | 39,499 | 898 | 21,230 | 20,110 | 5,949 | 8,634 | 12,185 |
| June........ | 47,906 | 89,871 | 1,695 | 38,858 | 37,738 | 35,113 | 2,624 | 35,802 | 800 | 19,288 | 19,352 | 5,865 | 9,354 | 12,173 |
| July........ | 48,148 | 80,769 | 1,602 | 39,339 | 37,757 | 34,840 | 2,917 | 36, 320 | 600 | 19,598 | 18,831 | 6,808 | 8,471 | 12,722 |
| August..... | 50,791 | 86,445 | 1,372 | 39,751 | 38,669 | 36,100 | 2,570 | 38,389 | 625 | 20,620 | 19,549 | 7,794 | 9,155 | 11,197 |
| September.. | 53,644 | 90,452 | 1,456 | 38, 136 | 30,754 | 27,712 | 3,042 | 43,741 | 725 | 23,630 | 24, 483 | 6,974 | 8,520 | 12,291 |
| 0ctober.... | 54,087 | 89,683 | 1,990 | 40,470 | 26,569 | 23,225 | 3,344 | 41,875 | 583 | 22,647 | 22,731 | 7,017 | 11,152 | 12,745 |
| November... | 57,311 | 79,908 | 1,745 | 39,019 | 30,672 | 27,583 | 3,089 | 34,173 | 581 | 18,371 | 19,399 | 5,975 | 8,620 | 12,387 |
| December... | 49,688 | 92, 145 | 1,530 | 41,576 | 32,562 | 29,697 | 2,865 | 39,333 | 635 | 21,207 | 22,131 | 5,128 | 9,08। | 13,041 |

CHEMICALS AND ALLIED PRODUCTS--CHEMICALS AND FERTILIZERS

| yEAR AND MOHTH | organic chemicals |  |  |  |  |  |  |  |  | FERTILIZERS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production ${ }^{1}$ |  |  | Glycerin, refined, all grades ${ }^{\text {? }}$ |  |  | Methanol, production ${ }^{3}$ |  | Phthalic anhydride, protion ${ }^{1}$ | $\begin{gathered} \text { Con- } \\ \text { sump- } \\ \text { tion } \\ (11 \\ \text { States })^{4} \end{gathered}$ | Exports ${ }^{5}$ |  |  |  |
|  | Ethy 1 acetate ( $85 \%$ ) | Ethylene glycol | $\begin{aligned} & \text { Formal- } \\ & \text { dehyde } \\ & (37 \% \text { HCHO }) \end{aligned}$ | Production | $\begin{aligned} & \text { Consump- } \\ & \text { tion } \end{aligned}$ | Stocks, end of month | Natural | Syn- <br> thetic |  |  | Total ${ }^{6}$ | Nitro-materials | Phosphate materials | Potash materials |
|  | Thousands of pounds |  |  |  |  |  | Thousands of gallons |  | Thous. of pounds | Thous. of short tons | Short tons |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ... | 4,5965,806 | ........... | ............ | 10,1049,677 | 3,499$\mathbf{2 , 9 5 8}$ | 719,503 <br> 717,287 <br> 7885 | ……... | ........... 632 | ............ | 428429 | 143,201144,812 | 15,78510,007 | 174,601124,822 | 1,2941,4202,705 |
| 1930 ..... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1931 ...... |  |  |  | 9,125 8 8 | 2,176 | ${ }_{7}^{7} 24,502$ | 226 | 584 | .......... | 321 | 116,076 | 12,937 | 96,777 |  |
| $1932 \ldots .$. | 3,427 |  |  | 88,429 | 1,697 | 7 28,574 | 170 | 636 | , | 211 | 79,030 | 17,794 | 59,557 | 169 |
| $1933 \ldots$ | 3,427 3,973 |  |  | 8,357 10,327 | 2,185 2,600 | 724,866 721,064 | $\begin{array}{r}210 \\ 8282 \\ \hline 85\end{array}$ | 733 1,045 |  | 253 282 | 95,921 121,921 | 10,898 18,685 | 80,996 98,821 | 2,341 2,332 |
| $1935 \ldots \ldots$. | 4,822 6,118 | ............ | . | 9,890 10,642 | 2,566 4,209 | 7 7 7 721,504 7 | 345 381 | 1,504 <br> 2,130 |  | 312 339 | 138,514 $\mathbf{1 5 3 , 8 0 6}$ $\mathbf{1}, 50$ | 21,220 22,863 | 108,579 119,542 | 6,332 8,586 |
| 1937 ........ | 5,803 |  |  | 11,584 | 4,280 4,580 | 7 77 \% 276 | 381 393 | 2,130 2,651 | ......... | 3129 416 | 153,806 141,955 | 22,863 20,069 | 119,542 110,825 118 | 8,586 8,586 |
| 1938. | 4,644 | , ........ |  | 10,792 | 3,930 | 760,707 | 285 | 2,169 |  | 367 | 146,354 | 19,459 | 117,941 | 7,011 |
| 1939 | 5,658 |  |  | 12,235 | 4,982 | ${ }^{7} 65,455$ | 318 | 2,855 |  | 378 | 129,756 | 15,489 | 100,176 | 11,396 |
| 1940 1941 | 6,281 |  |  | 12,994 16,194 | 6,005 8,045 | 757,776 748,768 | 362 402 | $\begin{array}{r}3,747 \\ 84,654 \\ \hline\end{array}$ |  | 378 406 | 119,303 135,470 | 24,043 14,024 | 84,440 111,050 | 7,755 7,662 |
| $1942 \ldots .$. | 7,8912 | 12,629 | 25,826 28,55 | 16,194 15,048 | 8,045 7,151 | $\begin{array}{r}\text { 748,768 } \\ \hline 753,076\end{array}$ | 432 388 | 8,7654 8 5,195 | 7,7901 | 418 | 135,470 80,540 | 7,203 | 65,246 | 7,033 |
| $1943 \ldots .$. | 98,633 99,016 | 15,570 16,871 | 43,577 43,537 | 13,309 | 7,337 | 52,631 | 323 | 5,410 | 9, 9,510 | 518 | 74,426 | 8,675 | 55,874 | 9,295 |
| 1944 ...... | ${ }^{9} 9,016$ | 16,871 | 43,537 | 16,339 | 13,448 | 79,107 | 280 | 5,932 | 910,227 | 506 | 73,085 | 3,318 | 58,206 | 9,171 |
| 1945. | 98,818 97 97 | 17,091 | 35,307 | 14,401 | 14,877 | 51,727 | 235 | 96,189 | 910,485 | 547 | 85,328 | 10,351 | 63,227 | 8,724 |
| 1946 | 97,400 | 16,015 | 938,240 | 12,380 | 11,790 | 35,744 | 192 | 96,398 | 99,396 | 634 | 105,295 | 13,816 | 81,731 | 8,068 |
| 1947 ...... | 97,262 | 918,889 | 943,387 | 15,929 | 13,970 | 36,756 | 210 | 96,971 | 911,456 | 597 | ${ }^{9} 258,149$ | 66,717 | 9175,252 | 8,578 |
| 1948 1...... | 95,126 96,672 | 9 <br> 9 <br> 9 <br> 966,560 <br> 186 | 951,432 | 16,444 | 14,560 | 36,301 | 197 | ${ }^{9} 12,428$ | ${ }^{9} 13,236$ | 620 | 228,907 | 72,046 | 142,353 | 8,681 |
|  |  | ${ }^{9} 36,646$ | ${ }^{9} 45,812$ | 1016,670 | ${ }^{1013,870}$ | ${ }^{10} 31,402$ | 169 | 910,527 | 912,475 | 674 | 271,911 | 97,302 | 147,203 | 9,263 |
| 1950. | 97,656 97,123 | $\begin{aligned} & 9 \\ & 9 \\ & 9\end{aligned} 49,7251$ | 969,595 | 17,169 | 16,001 | 35,508 | 174 | 911,315 | 918,017 | 729 | 302,570 | 82,957 | 193,756 | 8,998 |
| 1951. | 97,123 | ${ }^{9} 49,728$ | 9 82,288 | 17,910 | 14,359 | 42,757 | 168 | ${ }^{9} 15,359$ | 920,670 | ${ }^{11} 758$ | 232,274 | 21,085 | 186,229 | 9,095 |
| 1952 ... | 96,024 | ${ }_{9}^{9} 63,413$ | 985,197 | 16,627 | 13,892 | 36,688 | 180 | ${ }^{9} 13,787$ | 919,048 | 795 | 191,244 | 16,187 | 157,340 | 7,890 |
| 1953. | ${ }_{9}^{96,731}$ | ${ }^{9} 52,027$ | ${ }^{9} 93,226$ | 19,831 | 14,946 | 39,034 | 165 | 914,003 | 918,887 | 769 | 244,841 | 10,259 | 220,268 | 6,95i |
| 1954 | ${ }^{9} 6,038$ | ${ }^{9} 53,158$ | ${ }^{9} 86,002$ | 17,939 | 15,031 | 40,591 | 166 | 914,037 | 921,154 | 776 | 304,809 | 24,662 | 260,371 | 9,265 |
| 1955. | ${ }^{9} 7,123$ | 974,015 | ${ }_{9}^{9} 104,915$ | 20,172 | 15,972 | 29,010 | 183 | 9 16,862 | 927,613 | 758 | 343,794 | 65,763 | 247,257 | 18,542 |
| 1956 .. | 97,568 | 985,083 | ${ }_{9}^{9} 116,521$ | 20,981 | 16,379 | 46,388 | 190 | 9 19,982 | 9 26,270 | 717 | 442,726 | 82,645 | 315,942 | 32,560 |
| 1957. | 97,641 | 999,994 | ${ }^{9} 112,548$ | 20,70! | 16,665 | 55,251 | 163 | ${ }^{9} 19,085$ | ${ }^{9}$ 29,650 | 708 | 496,706 | 89,863 | 345,483 | 38,308 |
| 1958 | 97,065 | ${ }^{9} 92,989$ | 115,809 | 18,540 | 16,283 | 49,635 | 160 | 919,381 | 25,338 | 698 | 418,687 | 52,783 | 311,015 | 41,400 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... February... | 7,3368,395 | 51,59955,206 | 77,22695,422 | 18,566 | 14,83614,642 | 30,073 | 170163 | 15,39313,8251658 | 25,79824,976 | $\begin{array}{r} { }^{4} 511 \\ 786 \end{array}$ | 284,954301,440 | 49,490 <br> 97,057 | 216,270172,074 | 21,039 |
|  |  |  |  | 17,275 |  | 28,391 |  |  |  |  |  |  |  |  |
| March...... | 4,571 | 60,605 | 111,366 | 20,032 | 16,306 | 28,699 | 167 | 15,531 | 30,450 | 1,839 | 287,014 | 59,568 | 183,344 | 24,519 |
| April...... | 6,171 |  | 104,641 | 18,345 | 15,692 | 26,913 | 185 | 15,886 | 29,263 | 1,650 | 378,068 | 76,515 | 268,969 | 11,172 |
| May........ |  | 72,854 | $\begin{array}{r} 104,700 \\ 99,344 \end{array}$ | 20,461 | $\begin{gathered} 15,848 \\ 16,055 \end{gathered}$ | $\begin{aligned} & 27,061 \\ & 28,688 \end{aligned}$ | 192186 | $\begin{aligned} & \begin{array}{l} 6,740 \\ 16,071 \end{array} \end{aligned}$ | $\begin{aligned} & 29,339 \\ & 24,85! \end{aligned}$ | $\begin{aligned} & 1,001 \\ & 559 \end{aligned}$ | $\begin{aligned} & 324,909 \\ & 232,878 \end{aligned}$ | 48,40333,511 | $\begin{array}{r} 257,181 \\ 177,583 \end{array}$ | 12,1609,242 |
| June........ | 6,639 | 74,909 |  | 21,384 |  |  |  |  |  |  |  |  |  |  |
| July. | 7,017 | 82,831 | 82,131 | 15,608 | 14,165 | 25,880 | 181 | 17,463 | 31,582 | 241 | 285,452 | 31,568 | 206,699 | 35,078 |
| August..... | 7,726 | 86,963 | 93,912 | 22,102 | 16,510 | 28,146 | 187 | 17,465 | 29,735 | 172 | 344,301 | 40,228 | 270,631 | 22,784 |
| Septenber.. | 7,765 | 84,885 | 97,092 | 20,436 | 17,193 | 29,200 | 190 | 17,590 | 30,414 | 292 | 498,831 | 76,340 | 379,739 | 32,336 |
| October.... | 7,809 | 84,693 | 107,005 | 23,093 | 17,647 | 30,241 | 197 | 17,698 | 31,174 | 440 | 479,083 | 82,376 | 369,312 | 13,711 |
| November... | 6,124 | 75,535 | 111,181 | 21,819 | 17,054 | 30,546 | 186 | 17,206 | 29,980 | 428 | 357,494 | 86,295 | 240,749 | 18,490 |
| December... | 7,636 | 82,575 | 107,479 | 22,943 | 15,719 | 34,280 | 196 | 19,675 | 29,749 | 380 | 351,106 | 107,810 | 224,535 | 11,379 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January. <br> February... <br> March. <br> ..... <br> April. <br>  <br> May. <br> June | 9,360 | $\begin{aligned} & 90,684 \\ & 81,91 \end{aligned}$ | $\begin{aligned} & 111,691 \\ & 110,519 \end{aligned}$ | $\begin{aligned} & 24,836 \\ & 23,114 \end{aligned}$ | 16,64116,030 | $\begin{array}{r} 37,188 \\ 40,497 \end{array}$ | 206178 | $19,020$ | $\begin{aligned} & 30,522 \\ & 28 \end{aligned}$ | 404 | 300,416403,162 | $\begin{aligned} & 76,338 \\ & 76,991 \end{aligned}$ | 200,209 | $\begin{aligned} & 12,542 \\ & 30,016 \end{aligned}$ |
|  | 7,702 |  |  |  |  |  |  |  |  | 703 |  |  | 288,648 |  |
|  | 6,791 | 81,632 | 121,906 | $\begin{aligned} & 23,114 \\ & 22,641 \end{aligned}$ | 16,952 | 45,15645,184 | 189204 | 20,703 | 29,62528,271 | 1,311 | 482,011 | $118,932$ | 318,514 | 30,016 32,799 |
|  | 6,820 | 80,315$80 ; 50$85096 | 112,692116,444 | 22,19721,234 | 17,28417,218 |  |  | 19,078 |  | 1,692 | 416,569 | 79,213 | 274,267 | 45,726 |
|  | 7,204 |  |  |  |  | 47,087 | 199 | 17,814 | 24,507 | 1,166 | 545,313 | 128,552 | 372,716 | 34,375 |
|  | 5,398 | 85,686 | 112,656 | 20,415 | 16,598 | 48,468 | 194 | 19,386 | 22,919 | 656 | 458,626 | 92,969 | 336,710 | 16,400 |
| June $\qquad$ July........ |  | 72,26384,495 | 86,139108,512 | 13,914 | 14,486 | 46,357 | 200 | 19,054 | 24,965 | 237 | 613,473 | 69,233 | 509,481 | 29,828 |
| September... | 8,969 |  |  | 120,767 19 | 16,129 | 48, 127 | 196 | 19,720 | 24,143 | 187 | 470,576 | 71,239 | 339,885 | 47,438 |
| October.... | 10,171 | 95,494 | 119,056 | 20,666 | 15,867 17272 162 | 48,862 48,094 | 189 | 17,468 | 22,690 | 246 | 382,821 | 55,303 | 294,718 | 18,229 |
| November... | 8,285 | 90,1।9 | 116,914 | 22,656 | 16,447 | 50,618 | 156 | 19,408 | 25,041 | ${ }_{461}$ | 380,619 | 52,707 | 350,392 279,727 | 48,759 39,574 |
| December... | 8,306 | 95,181 | 107,918 | 19,624 | 15,621 | 51,018 | 172 | 21,312 | 27,093 | 368 | 368,561 | 91,922 | 226,041 | 35,031 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 8,7485,702 | 93,08982,526 | 109,149105,976 | 22,81119,642 | 17,39215,720 | 52,236 | 171166197 | 20,50318,144 | 25,56127,242 | $\begin{aligned} & 384 \\ & 711 \end{aligned}$ | 391,541400,683 | 68,61091,251 | 264,038 <br> 259 <br> 295 | 42,660 |
| February... |  |  |  |  |  | 52,879 |  |  |  |  |  |  |  | 23,14666,979 |
| March...... | 6,371 | 89,577 | 111,620 | 20,799 | 17,040 |  | 197 | 18,70! | 27,080 | 1,307 | 571,825 | 136,255 | 334,222 |  |
| April....... |  | 97,156 | 105,163 | 21,55621,873 | 16,336 | 55,144 | 193 | 16,647 | 30,226 | 1,782 | 605,734 | 117,457 | 364,178 | 86,548 |
| May.... | 6,0618,151 | $\begin{aligned} & 98,873 \\ & 98,789 \end{aligned}$ | 104,614100,606 |  | 17,782 | 55,907 | 201 | 16,329 | 31,444 | 1,178 | 558,102 | 131,443 | 366,275 | 27,059 |
| June. |  |  |  | 17,918 | 15,904 | 54,425 | 187 | 14,108 | 30,519 | ${ }_{647}$ | 560,382 | 81,768 | 421,374 | 45,042 |
| July....... | 8,038 | 106,183 | 93,383 | 16,853 | 15,638 | 52,899 | 186 | 16,692 | 27,400 | 286 | 567,635 | 73,414 | 437,157 | 37,482 |
| August..... | 7,416 | 109,117 | 103,324 | 22,012 | 18,022 | 54,595 | 165 | 18,000 | 24,240 | 185 | 582,497 | 87,709 | 440,652 | 26,145 |
| September.. | 6,938 | 105,236 | 105,068 | 21,770 | 16,767 | 56,216 | 101 | 16,488 | 29,653 | 301 | 503,418 | 57,439 | -394,737 | 34,449 |
| October.... | 9,801 | 104,543 | 123,410 | 22,909 | 18,692 | 56,928 | 105 | 18,665 | 30,317 | 411 | 464,974 | 89,941 | 327,238 | 20,608 |
| November... | 9,002 | 106,358 | 117,081 | 19,799 | 16,211 | 57,855 | 134 | 17,747 | 31,231 | 334 | 392,048 | 70,852 | 264,064 | 41,859 |
| December... | 9,074 | 103,997 | 104,466 | 20,465 | 14,470 | 61,149 | 148 | 19,588 | 31,913 | 287 | 361,631 | 72,22! | 272,165 | 7,722 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 6,281 | 106,806 | 111,467 | 18,822 | 15,658 | 61,429 | 165 | 18,197 | 25,436 | 314 | 310,540 | 60,364 | 216,263 | 16,992 |
| February... | 5,314 | 94,875 | 104,663 | 17,840 | 14,731 | 62,163 | 167 | 16,965 | 22,638 | 432 | 289,916 | 80,534 | 176,185 | 17,508 |
| March....... | 6,198 | 89,167 | 110,881 | 18,112 | 15,602 | 60,416 | 196 | 18,585 | 27,340 | 1,107 | 361,372 | 40,681 | 254,519 | 54,118 |
| April...... | 3,879 | 84,730 | 98,319 | 15,902 | 16,391 | 56,232 | 180 | 16,430 | 24,090 | 1,644 | 480,615 | 56,565 | 349,964 | 52,547 |
| May........ | 5,764 | 89,542 | 103,721 | 15,742 | 16,383 | 52,698 | 195 | 19,162 | 23,904 | 1,313 | 440,893 | 30,582 | 340,998 | 53,391 |
| June........ | 6,548 | 88,210 | 108,888 | 17,944 | 16,394 | 49,737 | 175 | 16,092 | 23,426 | 901 | 492,271 | 54,721 | 389,777 | 37,403 |
| July... | 6,872 | 99,151 | 87,472 | 15,331 | 15,502 | 46,324 | 153 | 17,034 | 24,107 | 279 | 534,793 | 35,378 | 435,342 | 55,605 |
| August..... | 8.552 | 88,983 | 117,207 | 17,902 | 16,317 | 43,087 | 149 | 18,268 | 21,830 | 200 | 486,231 | 45,502 | 391,706 | 38,256 |
| September.. | 9,654 | 89,410 | 134,494 | 19,354 | 17,224 | 40,622 | 149 | 20,151 | 25,300 | 340 | 477,045 | 25,558 | 399,136 | 46,594 |
| October.... | 8,681 | 99,042 | 148,011 | 23,464 | 18,997 | 40,403 | 135 | 21,698 | 27,570 | 435 | 412,294 | 70,755 | 300,839 | 29,577 |
| November... | 9,12। | 85,493 | 135,867 | 20,064 | 16,458 | 40,362 | 113 | 21,295 | 28,844 | 367 | 396,415 | 67,836 | 262,518 | 53,373 |
| December... | 7,189 | 90,277 | 128,716 | 21,998 | 15,742 | 42,149 | 142 | 22,179 | 29,571 | 329 | 341, 862 | 64,923 | 214,930 | 41,441 |

For footnotes giving source of data and description of series, see p. 270.

CHEMICALS AND ALLIED PRODUCTS--FERTLLIZERS AND MISCELLANEOUS

| year and MONTH | fertilizers |  |  |  |  |  |  |  | miscellaneous products |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Imports ${ }^{1}$ |  |  |  |  | Potash deries ${ }^{-}$ eries | Superphosphate and other phosphatic fertilizers $(100 \% \text { A.P.A. })^{4}$ |  | Explosives <br> (industrial), <br> shipments |  | Paints, varnish, and lacquer, factory shipments |  |  | Sulfur (native) ${ }^{7}$ |  |
|  | Total ${ }^{2}$ | Nitrogenous materials |  | Phosphate mate-$\qquad$ | Potash materials |  |  |  |  |  |  |  |  |  |  |
|  |  | Total ${ }^{2}$ | $\begin{gathered} \text { Nitrate } \\ \text { of } \\ \text { soda } \end{gathered}$ |  |  |  | Production | Stocks, end of month | Black blasting powder | $\begin{aligned} & \text { High } \\ & \text { explo- } \\ & \text { sives } \end{aligned}$ | Total | Trade products | $\begin{aligned} & \text { Indus- } \\ & \text { trial } \\ & \text { fin- } \\ & \text { ishes } \end{aligned}$ | Production | Stocks (producers '), month |
|  | Short tons |  |  |  |  |  |  |  | Thousands of pounds |  | Millions of dollars |  |  | Thousands of long tons |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 216,774 | 123,853 | 86,84353,069 | 9,7838,989 | 73,80079,023 | 28,76430,110 | 62,13366,208 |  | 9,974 | $\begin{aligned} & 30,410 \\ & 27.135 \end{aligned}$ | ........ | ........ | ......... | 197 | ........... |
| 1930 ...... | 184,608 | 89,745 |  |  |  |  |  | ......... | 8,275 |  |  |  |  | 213 177 |  |
| 1931 ...... | 137,037 | 79,291 | 51,391 4,707 | 6,601 | 45,560 | 18,713 | 39,817 |  | 6,650 | 20,470 |  |  | .......... | 177  <br> 74 $\ldots \ldots .$. <br> 17 $\ldots$ |  |
| $1933 . . .$. | 84,726 <br> 116,708 | 47,953 66,652 | 4,707 <br> 11,468 | 6,278 <br> 5,674 <br> , 0 | 25,587 37 | 11,622 17,365 | 25,567 38,600 | ....... | 5,313 <br> 5,365 <br> , | 13,646 15,414 | .......... | ........... |  |  |  |  |
| 1934 ..... | 117,670 | 71,173 | 27,396 | 3,023 | -38,630 | 17,905 | 42,400 | .......... | 5,745 | 19,871 | .......... | …....... | ......... | 118 |  |
| 1935 | 131,142 | $\begin{array}{r} 72,912 \\ 96,142 \\ 107,755 \\ 991,793 \\ 101,811 \end{array}$ | $\begin{aligned} & 36,474 \\ & 44,085 \\ & 58,482 \\ & 53,866 \end{aligned}$ | $\begin{aligned} & 4,123 \\ & 4,600 \end{aligned}$ | 48,587 | $\begin{array}{r} 31,283 \\ 830,749 \\ 843,073 \\ 839,519 \\ 832,445 \end{array}$ | $\begin{aligned} & 44,267 \\ & 52,267 \\ & 67,067 \\ & 56,933 \\ & 63,175 \end{aligned}$ | ......... | $\begin{aligned} & 5,741 \\ & 6,808 \\ & 5,520 \\ & 4,308 \end{aligned}$ | $\begin{aligned} & 19,071 \\ & 24,722 \\ & 26,797 \\ & 22,383 \\ & 26,186 \end{aligned}$ |  | +........ |  | $\begin{array}{r} 136 \\ 168 \end{array}$ |  |
| $1936 \ldots .$. | 146,333 <br> 19099 |  |  |  | $\begin{aligned} & 65,624 \\ & 35,439 \end{aligned}$ |  |  | .......... |  |  | . |  | $\ldots$ |  |  |  |
| $1938 . . . . .$. | 144,980 |  |  | $\begin{array}{r} 10,621 \\ 4,612 \end{array}$ |  |  |  |  |  |  |  | ........ $\quad$........... |  | 199 |  |
| 1939 ....... | 128,246 |  | $\begin{aligned} & 53,866 \\ & 56,410 \end{aligned}$ | 2,215 | $\begin{aligned} & 35,439 \\ & 19,777 \end{aligned}$ |  |  | ..... | 4,853 |  |  |  |  | 174 |  |
| 1940 | 118,130 | 90,345 | 62,013 | 1,359 | $\begin{array}{r} 22,873 \\ 4,11 \\ 1,325 \\ 3,751 \\ 1,145 \end{array}$ | $\begin{array}{r} 32,504 \\ 42,690 \\ 55,013 \\ 1159,131 \\ 67,197 \end{array}$ | 72,28379,60089,21712106,10412111,646 |  | 4,979 | 28,91033,385 |  |  |  | 228 | $\begin{array}{r} 94,496 \\ 4,601 \\ 4,925 \\ 4,838 \end{array}$ |
| 1941 | 91,359 | 80,666 | 50,881 | 2,026 |  |  |  |  | 4,955 |  |  |  |  | 262 |  |
| 1942 ...... | 98,854 | 91,268 | 74,929 | 1,908 |  |  |  | 10221,132 | 4,628 | 34,768 |  |  |  | 288 |  |
| $1943 . . . .$. | 108,455 | 94,609 | 63,430 | 4,586 |  |  |  | 12 151,680 | 3,869 | 33,779 |  |  |  | 212 |  |
| 1944 ....... | 115,236 | 96,851 | 59,417 | 11,632 |  |  |  | ${ }^{12} 157,998$ | 3,580 | 33,438 |  |  |  | 268 | 4,190 |
| 1945 | $\begin{aligned} & 134,121 \\ & 102,344 \\ & 105,633 \\ & 115,824 \\ & 121,090 \end{aligned}$ | $\begin{array}{r}113,414 \\ 87,603 \\ 88,766 \\ 98,498 \\ 102,314 \\ \\ \hline 8\end{array}$ | $\begin{aligned} & 70,824 \\ & 45,073 \\ & 46,377 \\ & 59,731 \end{aligned}$ | 13,387 | $\begin{array}{r} 572 \\ 656 \\ 3,985 \\ 3,977 \\ 3,049 \end{array}$ | $\begin{aligned} & 71,607 \\ & 76,14 \\ & 86,108 \\ & 93,345 \\ & 91,219 \end{aligned}$ | $\begin{aligned} & 120,578 \\ & 130,520 \\ & 154,721 \\ & 158,295 \\ & 157,618 \end{aligned}$ | $\begin{aligned} & 154,938 \\ & 129,194 \\ & 147,493 \\ & 22,549 \\ & 208,344 \end{aligned}$ | 3,079 | 33,60039,912 | ..... | .......... |  | 313 3,869 |  |
| 1946. |  |  |  | 5,874 |  |  |  |  | 3,069 |  |  |  | . $\cdot$....... | 322 | 3,912 |
| $1948 . . .$. |  |  |  | 4,836 |  |  |  |  | 2,770 | 53,243 |  |  |  | 370 <br> 406 | 3,312 |
| 1949 |  |  | 56,295 | 6,528 |  |  |  |  | 1,673 | 48,910 |  |  |  | 395 | 3,165 |
| 1950. | $\begin{aligned} & 159,817 \\ & 209,170 \\ & 206,31 \\ & 244 \\ & 222,496 \\ & 22,660 \end{aligned}$ | $\begin{aligned} & 108,259 \\ & 137,707 \\ & 146,386 \\ & 192,881 \\ & 168,978 \end{aligned}$ | $\begin{aligned} & 51,502 \\ & 60,958 \\ & 56,277 \\ & 47,406 \\ & 60,961 \end{aligned}$ | $\begin{array}{r} 8,670 \\ 10,243 \\ 12,917 \\ 9,939 \\ 11,820 \end{array}$ | $\begin{aligned} & 30,260 \\ & 46,641 \\ & 29,6220 \\ & 20,166 \\ & 17,974 \end{aligned}$ | $\begin{array}{r} 103,242 \\ 114,178 \\ 14131,700 \\ 143,416 \\ 158,055 \end{array}$ | 13166,126 | 13211,602 | $\begin{array}{r} 1,721 \\ 1,7165 \\ 884 \\ 793 \end{array}$ | $\begin{aligned} & 55,992 \\ & 58,850 \\ & 59,857 \\ & 62,503 \end{aligned}$ | .11.. | $\ldots$ | …...... 4. | 433 2,902 <br> 440 2,749 |  |
| $1952 \ldots .$. |  |  |  |  |  |  | $\begin{aligned} & 170,409 \\ & 180,455 \\ & 178,955 \end{aligned}$ | $\begin{aligned} & 204,600 \\ & 229,498 \\ & 244,127 \end{aligned}$ |  |  | 116.9 | 70.0 | 46.9 | 430 | 3,017 |
| 1954. |  |  |  |  |  |  | 184,559 | 270,343 | 858 | 56,498 | 113.4 | 69.8 | 43.6 | 460 | 3,212 |
| 1955 | $\begin{aligned} & 204,276 \\ & 195,860 \\ & 193,772 \\ & 207,481 \end{aligned}$ | $\begin{aligned} & 140,841 \\ & 130,164 \\ & 123,843 \\ & 116,354 \end{aligned}$ | $\begin{aligned} & 51,182 \\ & 41,688 \\ & 48,745 \\ & 37,175 \end{aligned}$ | $\begin{aligned} & 11,314 \\ & 10,817 \\ & 10,338 \\ & 10,31.6 \end{aligned}$ | $\begin{aligned} & 26,465 \\ & 27,013 \\ & 27,435 \\ & 33,125 \end{aligned}$ | $\begin{array}{r} 160,368 \\ 161,540 \\ 14160,920 \\ 175,344 \end{array}$ | $\begin{array}{r} 189,375 \\ 15203,231 \\ 204,591 \\ 201,898 \end{array}$ | $\begin{array}{r} 297,746 \\ 15383,141 \\ 332,072 \\ 347,839 \end{array}$ | $\begin{aligned} & 552 \\ & 467 \\ & 307 \\ & 208 \end{aligned}$ | $\begin{array}{r} 63,909 \\ 76,008 \\ 876,594 \\ 68,028 \end{array}$ | 130.3 | 76.2 | 54.1 | ${ }^{8} 478$ | 3,034 |
| 1956 |  |  |  |  |  |  |  |  |  |  | 131.7 | 78.0 | 53.7 | 8535 | 3,480 |
| 1957 |  |  |  |  |  |  |  |  |  |  | 133.6 | 80.0 | 53.7 | 458 | 4,175 |
| 1958 |  |  |  |  |  |  |  |  |  |  | $16!35.8$ | 1683.0 | 1652.8 | 387 | 4,598 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 230,895 | 190,506 | 59,359 | 9,294 | 12,868 | 187,873 | 207,572 | 345,429 | 1,017 | 52,571 | 113.9 | 66.2 | 47.7 | 447 | 3,214 |
| February... | 237,472 | 165,974 | 49,463 | 11,194 | 41,339 | 200,116 | 208,658 | 347,404 | 810 | 53,167 | 107.9 | 61.0 | 46.9 | 400 | 3,201 |
| March...... | 356,449 | 256,702 | 70,535 | 20,126 | 48,161 | 266,832 | 227,071 | 274,348 | 876 | 58,535 | 137.7 | 80.7 | 57.1 | 435 | 3,091 |
| April....... | 246,395 | 177,029 | 61,015 | 9,712 | 25,904 | 235,857 | 232,423 | 220,481 | 685 | 62,65! | 140.0 | 83.7 | 56.2 | 438 | 2,996 |
| May......... | 230,148 | 160,943 | 71,768 | 8,030 | 15,778 | 164,411 | 207,188 | 340,018 | 346 | 65,632 | 148.4 | 90.9 | 57.5 | 456 | 2,925 |
| June........ | 164,745 | 113,116 | 52,914 | 2,536 | 12,104 | 61,750 | 140,722 | 282,724 | 280 | 68,967 | 154.3 | 94.5 | 59.7 | 425 | 2,875 |
| July.. | 148,427 | 80,698 | 42,876 | 15,898 | 28,107 | 93,209 | 92,859 | 284,563 | 315 | 60,043 | 128.5 | 78.4 | 50.2 | 488 | 2,887 |
| August..... | 131,225 | 89,347 | 32,597 | 10,421 | 6,798 | 115,859 | 133,483 | 285,012 | 478 | 74,622 | 141.5 | 83.3 | 58.2 | 501 | 2,943 |
| September.. | 177,855 | 121,775 | 57,674 | 9,784 | 17,946 | 137,897 | 176,924 | 293,070 | 466 | 69,589 | 137.0 | 82.0 | 54.9 | 499 | 3,000 |
| October.... | 149,481 | 85,902 | 28,273 | 8,654 | 33,838 | 145,617 | 209,843 | 310,026 | 521 | 69,983 | 128.5 | 71.2 | 57.4 | 545 | 3,004 |
| November... | 179,487 | 121,309 | 34,652 | 10,157 | 34,58] | 161,564 | 210,053 | 324,613 | 411 | 67,244 | 122.2 | 66.5 | 55.7 | 537 | 3,095 |
| December... | 198,728 | 126,789 | 53,060 | 19,962 | 40,156 | 153,431 | 225,699 | 365,260 | 418 | 63,900 | 104.1 | 55.9 | 48.2 | 574 | 3,181 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 268,693 | 200,595 | 51,124 | 10,200 | 38,378 | 198,820 | ${ }^{15} 246,743$ | 15410,594 | 522 | 66,692 | 129.3 | 76.7 | 52.5 | 531 | 3,216 |
| February... | 246,446 | 173,386 | 25,109 | 7,920 | 32,974 | 223,621 | 237,440 | 410,572 | 461 | 63,987 | 122.4 | 71.6 | 50.8 | 476 | 3,194 |
| March.. | 293,053 | 187,829 | 63,410 | 11,474 | 51,501 | 210,257 | 244,780 | 358,915 | 526 | 71,445 | 131.5 | 75.2 | 56.3 | 486 | 3,205 |
| April....... | 267,458 | 196,244 | 80,688 | 8,538 | 19,991 | 257,348 | 241,611 | 294,620 | 451 | 77,634 | 136.2 | 78.8 | 57.4 | 504 | 3,240 |
| May........ | 179,343 | 110,427 | 48,581 | 9,836 | 7,344 | 144,256 | 223,590 | 320,657 | 238 | 84,290 | 146.8 | 88.9 | 57.9 54.7 | 543 565 | 3,277 3,330 |
| June........ | 132,140 | 84,001 | 53,620 | 15,564 | 3,893 | 60,904 | 169,568 | 388,045 | 572 | 82,831 | 146.1 | 91.4 | 54.7 | 565 | 3,330 |
| July...... | 70,684 | 42,309 | 6,212 | 7,369 | 6,093 | 92,399 | 136,778 | 404,796 | 389 | 70,574 | 133.8 | 83.6 | 50.2 | 621 | 3,494 |
| August..... | 129,891 | 67,116 |  | 14,522 | 24,081 | 124,323 | 143,456 | 406,665 | 448 | 82,333 | 146.8 | 90.4 | 56.3 48.9 | 598 524 524 | 3,637 3,681 |
| September.. | 143,919 | 70,165 | 0 | 18,311 | 32,946 | $\begin{array}{r}139,283 \\ \hline 147\end{array}$ | 171.604 | 393,665 | 415 | 78,839 | 128.4 | 79.5 | 48.9 | 524 <br> 529 | 3,581 3,706 |
| october.... | 152,735 | 86,597 | 8,859 | 12,769 | 29,902 | 147,407 | 207,487 | 393,426 | 441 640 | 88, 843 | 140.3 | 81.9 | 58.4 55.3 | 529 515 | 3,706 3,852 |
| November... | 238,657 | 184,358 | 83,707 | 3,080 | 37,214 | 160,260 | 208,098 | 401,524 | 640 | ${ }_{67}^{77,063}$ | 121.5 | ${ }_{66.2}^{21}$ | 55.3 | 515 534 | 3,852 3,935 |
| December... | 227,306 | 158,937 | 78,702 | 10,218 | 39,842 | 179,599 | 207,611 | 414,207 | 494 | 67,568 | 97.3 | 51.7 | 45.6 | 534 | 3,935 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 167,168 | 113,043 | 30,483 | 7,336 | 20,606 | 162,814 | 221,434 | 414,916 | 546 | 70,015 | 125.7 | 71.0 | 54.7 | 495 | 3,998 |
| February... | 203,735 | 101,561 | 21,213 | 9,672 | 53,485 | 183,140 | 219.239 | 419,130 | 722 | 67,094 | 112.7 | 62.5 | 50.2 50.2 | 440 472 |  |
| March...... | 211,583 | 115,218 | 23,566 | 12,138 | 32,622 | $\begin{array}{r}14266,028 \\ 269,417 \\ \hline\end{array}$ | $\begin{array}{r}231,218 \\ 227 \\ \hline 202\end{array}$ | 321,827 <br> 235 | 246 223 | 71,654 79,924 | 130.7 145.4 | 75.4 87.8 | ${ }_{57.6}^{55.2}$ | 472 462 | 4,102 4,049 |
| April....... May...... | 260,485 214,395 | 167,161 144,266 | 94,189 84,590 | 9,582 10,103 | 24,101 7,969 | 269,417 165,546 | 227,202 213,406 | 235,723 208,895 | 223 137 | 79,924 82,235 | 145.4 158.0 | 87.8 98.2 | 57.6 59.8 | 462 429 | 4,049 4,093 |
| June... | 181,884 | 139,344 | 71,461 | 7,343 | 4,145 | 121,134 | 171,821 | 274,451 | 107 | 78,911 | 153.3 | 97.9 | 55.4 | 440 | 4,087 |
| July....... | 123,050 | 75,805 | 26,160 | 11,237 | 18,023 | 90,904 | 165,869 | 312,909 | 210 | 82,007 | 148.6 | 93.5 | 55.1 | 460 | 4,153 |
| August..... | 181,947 | 105,840 | 36,049 | 12,027 | 41,678 | 114,455 | 172,837 | 324,846 | 195 | ${ }^{80,288}$ | 152.2 | 95.0 | 57.2 | 470 | 4,173 |
| September.. | 180,138 | 108,839 | 36,449 | 7,256 | 35,839 | 158,612 | 191,975 | 346,814 | 307 | 86,887 | 133.0 | 82.2 | 50.8 | 445 | 4,273 |
| October.... | 192,190 | 106,965 | 21,724 | 17,838 | 41,720 | 113,306 | 218,245 | 342,657 | 299 | 82,141 | 134.4 | 78.4 | 56.0 | 462 | 4,305 |
| November... | 197,174 | 147,311 | 88,290 | 10,079 | 22,839 | 160,852 | 207,990 | 375,678 | 352 | 69,603 | 114.0 | 64.6 | 49.5 | 446 | 4,355 |
| December... | 211,548 | 160,757 | 50,771 | 9,439 | 26, 194 | 124,833 | 213,861 | 407,022 | 340 | 68,154 | 95.7 | 53.3 | 42.4 | 472 | 4,423 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 213,181 | 134,757 | 36,109 | 14,856 | 39,905 | 173,131 | 222,564 | 416,238 | 293 | 64,719 | ${ }^{16121.7}$ | 1671.1 | ${ }^{16} 50.6$ | 461 | 4,540 |
| February... | 224,835 | 137,632 | 33,552 | 7,926 | 49,451 | 153.573 | 207,782 | 408,176 | 259 | 58,393 | 108.5 | 63.1 | 45.4 | 415 | 4,621 |
| March....... | 374,303 | 158,364 | 32,862 | 10,759 | 30,786 | 245,330 | 228,583 | 355,936 | 190 | 61,394 | 122.7 | 73.1 | 49.6 | 429 | 4,621 |
| April....... | 262,087 | 138,293 | 39,395 | 6,392 | 55,731 | 314,277 | 241,146 | 272,517 | 106 | 64,580 | 144.0 | 90.7 | 53.3 | 403 | 4,638 |
| May......... | 158,349 | 87,726 | 36,903 | 8,547 | 7,494 | 151,371 | 233,338 | 267,679 | 91 | 66,327 | 156.8 | 101.0 | 55.8 | 415 | 4,620 |
| June........ | 139,356 | 91,075 | 52,527 | 7,169 | 11,858 | 57,283 | 175,632 | 318,569 | 132 | 68,234 | 158.5 | 103.5 | 55.0 | 384 | 4,662 |
| July. | 109,724 | 73,692 | 39,458 | 6,795 | 9,618 | 114,434 | 158,615 | 370,762 | 193 | 61,432 | 149.6 | 97.6 | 52.0 | 359 | 4,721 |
| August..... | 174,920 | 107,992 | 27,279 | 10,294 | 36,820 | 221,480 | 147,263 | 366,491 | 238 | 73,594 | 149.2 | 92.7 | 56.5 | 356 | 4,666 |
| September.. | 234,742 | 137,158 | 30,108 | 21,610 | 37,224 | 115,781 | 170,431 | 336,078 | 305 | 77,177 | 145.6 | 92.1 | 53.5 | 336 | 4,652 |
| October.... | 239,379 | 144,484 | 55,972 | 11,110 | 56,584 | 205,581 | 210,373 | 323,380 | 269 | 79,494 | 141.0 | 83.1 | 57.9 | 348 | 4,530 |
| Hovember... | 167,444 | 56,333 | 12,060 | 5,394 | 30, 160 | 102,269 | 211,183 | 359,511 | 209 | 70,349 | 123.0 | 70.1 | 52.9 | 360 | 4,462 |
| December... | 191, 448 | 128,743 | 49,875 | 12,942 | 31,863 | 249,613 | 215,867 | 378,734 | 208 | 70,643 | 108.7 | 57.3 | 51.4 | 378 | 4,442 |

CHEMICALS AND ALLIED PRODUCTS--SYNTHETIC PLASTICS AND RESIN MATERIALS

| year and MOHTH | proouction (or shipments plus consumption in producing plants) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cellulose acetate and mixed ester plastics ${ }^{2}$ |  |  | Nitrocellulose sheets, rods, tubes ${ }^{2}$ | Phenolic tar acid resins | Polystyrene 4 | $\begin{gathered} \text { Urea } \\ \text { and } \\ \text { melanine } \\ \text { resins } 5 \end{gathered}$ | $\begin{aligned} & \text { Viny }{ }^{\text {resins }} \end{aligned}$ | $\begin{aligned} & \text { Alkyd } \\ & \text { resins } \end{aligned}$ | $\begin{gathered} \text { Rosin } \\ \text { modific9-1- } \\ \text { tions } 8 \end{gathered}$ | $\begin{aligned} & \text { Poly- } \\ & \text { ester } \\ & \text { resins } 9 \end{aligned}$ | Polyethyleneresins 10 | $\begin{aligned} & \text { Miscel- } \\ & \text { laneous } 11 \end{aligned}$ |
|  | Sheets, rods, and tube | Molding and extrusion materials | Other <br> cellulose <br> plastics |  |  |  |  |  |  |  |  |  |  |
|  | Thousands of pounds |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | ........... | ........ | .... | . | ............. | ............. | ............. | ............. | ............. | ........... |  |  |  |
| 1930 ....... |  | ....... | ......... | , | ............ | ....... | ......... | ......... | . | ........... | ........... | .......... | .......... |
| $1931 \ldots . .$. |  | …........ | ........... | ..... | ............ | ............ | - ............ | ......... |  | .......... |  | .......... | .......... |
| $1933 . . .$. |  |  |  | 121, 1,305 | .... |  | .............. | ............. | - ............ |  |  |  |  |
| 1934 ....... | 386 | .......... | ........... | ,998 | ............ | ............. | . |  |  | ........... | ......... | .......... |  |
| 1935 ...... | 843 |  |  | 1,285 |  |  |  |  |  |  |  |  |  |
| $1936 \ldots .$. | 1,022 | ............ |  | 1,353 | .............. |  | .............. | ........... |  | ....... | ..... |  | ........... |
| $1937 \ldots .$. | 1,088 | 555 |  | 1,447 | …......... | .......... | ……..... | ........ | , ........ |  | , ......... |  | ........... |
| $1938 \ldots . .$. 1939 | 565 737 | 555 882 | …........ | 1,061 | .............. | ........... | ............ | .......... |  |  |  |  |  |
| $1940 \ldots .$. | 696 536 | 1,123 2,399 | ....... | 1,993 1,403 | ...... | ............... | ............... | ............. | -............. | ……..... | ........... | ............ | ............. |
| $1942 \ldots .$. | 565 | 3,233 | ............ | 1,337 | ….......... |  | ............ | ....... |  |  |  |  |  |
| 1943 ....... | 840 | 3,518 |  | 1,211 |  |  |  |  |  |  |  |  |  |
| $1944 . . .$. | 733 | 4,358 | .......... | 1,340 | ............ | ........... |  |  | . |  | ......... |  |  |
| 1945 ...... | ${ }^{131,158}$ | 5,094 |  | 1,302 |  | ${ }^{14} 2,052$ |  | ${ }^{15} 7,886$ |  | .......... | ......... | .......... |  |
| $1946 \ldots . .$. | 1,655 <br> 1,577 <br> 1 | 6,934 4,877 | 1.015 17421 | 1,513 1,074 | 20,139 26,587 | 5,564 7,916 | 164,805 6,191 | 12,724 <br> 15,320 |  |  |  |  |  |
| $1948 . . .$. | 1,481 | 4,044 | ${ }^{18} 808$ | , 865 | 24,693 | 12,108 | 176 6,818 | 18,658 |  |  |  |  |  |
| 1949 ....... | 191,598 | 194,657 | ${ }^{19} 710$ | 19588 | $19.2020,870$ | $19.2018,541$ | 19,209,644 | 19,20 25, 185 | 18,188 | 8,229 | ......... |  |  |
| $1950 . . .$. 1951 19. | 2,325 20 2,739 | 6,825 5,379 | 1,011 996 | 641 20 634 | 2033,731 2034,973 | 20 20 20,470 2868 | 2015,777 2017,631 | $\begin{array}{r} 2035,491 \\ 20.2139,648 \end{array}$ | $\begin{array}{r} 2025,914 \\ 20,2236,715 \end{array}$ | 2010,273 206,023 | ........... | ............ | ............ |
| 1952 ....... | 2,183 | 4,940 | 554 | 502 | ${ }^{20} 29,173$ | 2029,786 | ${ }^{20} 16$ 16,960 | 2035,006 | 20 35,939 | 205,720 |  |  | ............ |
| 1953 ....... | 3,117 | 6,475 | ${ }^{20} 523$ | 633 | 2036,375 | 20 35,309 | 2018,913 | 2042,979 | 20 20 20 | 2011,172 |  |  |  |
| 1954 ....... | 2,986 | 6,380 | 464 | 439 | ${ }^{20} 32,062$ | ${ }^{20} 33$, 152 | ${ }^{20} 19,780$ | 2043,633 | ${ }^{20} 34,622$ | ${ }^{20} 10,464$ |  |  |  |
| $1955 . . . .$. | 3,525 | 7,643 | 489 | 406 | 2042,248 | 2043,006 | ${ }_{20}^{20} 24,123$ | 2058,605 | ${ }^{20} 4041,456$ | 2011,202 2011 | 205,129 20,594 | 2433,523 2047 20 |  |
| $1956 \ldots . .$. 1957 19. | 203,610 20 20 3 | 7,729 207,849 | 471 446 | 438 20331 | 20 <br> 20 <br> 29,531 <br> 12 | 2048,466 2049,038 | 2025,316 2026,018 | 2063,314 2073,876 | 2035,857 2040,574 | 2011,075 2010,144 | 206,594 208,019 | 2047,142 2058,958 | 2013,971 2015,239 |
| $1958 . . . .$. | 23 3,721 | 237,814 | $\left({ }^{23}\right)$ | 245 | 2035,993 | ${ }^{20} 49,880$ | ${ }^{20} 24,361$ | 2068,447 | ${ }^{20} 28,191$ | ${ }^{20} 10,018$ | 9,488 | 2072,000 | 2015,832 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,290 | 6,908 | 553 | 414 | 34, 394 | 36,860 | 20,698 | 53,782 | 31,441 | 11,353 | 3,602 | $\left(\begin{array}{l}\text { (24) } \\ (24)\end{array}\right.$ | 2432,204 $2+33,181$ |
| February... | 3,215 | 7,177 | 559 | 364 | 37, 195 | 36,360 | 20,676 | 51,650 59,767 | 31,909 38,899 | 10,478 | 3,860 | $\left(\begin{array}{l}24 \\ 24\end{array}\right\}$ | 2433,181 <br> 2437 |
| March...... | 4,281 | 7,422 | 744 | 483 | 41,459 | 44, 185 | 24,956 | 59,767 | 38,899 38,835 | 12,126 12,096 | 5,200 5 5 |  | 2437,059 11,553 |
| April....... May....... | 3,265 3,247 3 | 7,574 7,758 7 | 584 561 | 427 403 | 39,448 39,876 | 41,824 42,550 | 23,711 22,636 | 56,773 61,731 | 38,835 38,444 | 12,096 11,820 | 5,014 5,227 | 31,280 32,508 | 11,553 11,015 |
| June......... | 3,903 | 7,723 | 333 | 415 | 41,994 | 42,273 | 21,231 | 56,118 | 39, 136 | 11,665 | 5,812 | 30,390 | 10,941 |
| July....... | 2,283 | 6,271 | 313 | 260 | 30,288 | 35,749 | 17,110 | 54,628 | 31,979 | 12,303 | 3,427 | 32,022 | 8,946 |
| August..... | 3,390 | 7,681 | 332 | 413 | 39,087 | 41,144 | 22,416 | 57,022 | 35,886 | 10,767 | 4,740 | 33,189 | 9,956 |
| September.. | 4,012 | 8,728 | 430 | 396 | 42,221 | 50,304 | 24,280 | 60,968 | 36,700 | 12,148 | 4,093 | 37,215 | 11,415 |
| October.... | 3,880 | 8,374 | 385 | 415 | 44,619 | 48,460 | 26,498 | 62,159 | 35, 480 | 12,628 | 3,862 | 39,208 | 12,883 |
| November.... | 3,495 | 8,394 | 643 | 451 | 44,665 | 48,272 | 25,197 | 62,200 | 34,464 | 11,083 | 4,442 | 40,911 | 12,563 |
| December... | 4,041 | 7,705 | 433 | 428 | 43,044 | 47, 434 | 24,206 | 61,285 | 35,689 | 10,617 | 5,552 | 40,610 | 12,085 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,508 | 6,492 | 450 | 519 | 43,407 | 47,002 | 26,411 | 66,890 | 32,409 | 10,823 | 5,510 | 42,721 | 14, 121 |
| February... | 3,426 | 7,178 | 501 | 497 | 42,799 | 40,401 | 26,507 | 61,607 | 32, 392 | 12,055 | 5,366 | 41,416 | 12,898 |
| March...... | 4,296 | 8,007 | 585 | 501 | 43,935 | 43,272 | 25,161 | 66,675 | 33,482 | 11,468 | 5,986 | 40,567 | 13,829 |
| April....... | 3,606 | 7,376 | 429 | 513 | 42,807 | 48,812 | 23, 360 | 65, 487 | 31,566 | 11,819 | 5,855 | 42,205 | 13,902 |
| May......... | 3,481 4,055 | 7,458 7,254 | 489 407 | 569 487 | 41,746 40,607 | 50,480 44,023 | 23,455 25,083 | 63,977 54,796 | 31,968 29,643 | 11,493 10,544 | 7,289 6,212 | 47,010 45,634 | 14,512 13,170 |
|  |  | 7,254 |  |  | 40,607 |  |  |  |  |  |  |  | 13,170 |
| July........ | 2,355 3,815 | 5,872 <br> 7,395 | 370 554 5 | 344 <br> 443 | 31,207 37,826 | 41,277 <br> 44,288 | 15,901 21,171 | 49,751 57,121 | 25,730 30,421 | 8,729 11,398 | 5,641 6,634 | 45,998 49,790 | 11,740 13,140 |
| August...... | 3,815 3,945 | 7,395 8,579 | 554 279 | 443 324 | 37,826 37,598 | 44,288 44,314 | 21,171 21,759 | 57,121 60,237 | 30,421 27,652 | 11,398 9,377 | 6,634 5,369 | 49,790 51,089 | 13,140 13,298 |
| October.... | 3,837 | 9,390 | 564 | 396 | 43, 493 | 48,789 | 25,691 | 67, 176 | 35, 383 | 10,908 | 6,473 | 49,110 | 13,363 |
| November... | 3,374 | 9, 291 | 551 | 365 | 40, 145 | 44, 467 | 24,269 | 65,900 | 34,509 | 11,553 | 6,542 | 51,421 | 13,977 |
| December... | 3,724 | 8,452 | 472 | 317 | 35,206 | 41,794 | 21,370 | 67,870 | 27,874 | 10,024 | 6,139 | 51,413 | 13,679 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,491 | 7,456 | 525 | 377 | 41,373 | 43,507 | 23,097 | 67,096 | 34,948 | 10,848 | 7,265 | 52,394 | 14,829 |
| February... | 3,292 | 7,187 | 375 | 429 | 37,064 | 46,097 | 22,556 | 64,005 | 29,980 | 10,517 | 7,187 | 49,800 | 13,080 |
| March...... | 4,253 | 8,289 | 500 | 379 | 39,816 | 51,041 | 25,910 | 70,419 | 31, 879 | 9,951 | 8,618 | 56,587 | 15,428 |
| April....... | 3,823 | 7,168 | 528 | 357 | 35, 442 | 48,871 | 24,217 | 67,640 | 32,382 | 10,508 | 8,961 | 51,793 | 15,711 |
| May........ dune..... | 3,658 | 7.672 | 466 | 412 | 39,251 | 48,598 | 23,971 | 71,363 | 34,715 | 11,749 | 8,525 | 56,170 | 15,118 |
| June........ | 4,094 | 7,794 | 468 | 270 | 35,561 | 43,309 | 22,268 | 68,327 | 32,120 | 11,000 | 8,178 | 56,074 | 14,900 |
| July....... | 2,872 | 6,621 | 341 | 233 | 32,607 | 38,889 | 18,057 | 63,272 | 27,858 | 9,149 | 7,209 | 55,357 | 14, 428 |
| August..... | 3,580 | 7,200 | 511 | 318 | 37,043 | 46,520 | 23,597 | 72,263 | 29,228 | 10,048 | 7,336 | 58,349 | 15,313 |
| September.. | 4,186 | 9,098 | 495 | 281 | 37,406 | 48,496 | 23,486 | 72,238 | 29,993 | 10,442 | 6,664 | 60, 184 | 15,874 |
| October.... | 3,813 | 9,663 | 546 | 330 | 45,317 | 52,759 | 25,933 | 77,088 | 32,979 | 10,991 | 7,976 | 62,552 | 17,681 |
| November... | 3,653 | 7,624 | 344 | 339 | 37,769 | 47,811 | 22,926 | 71,535 | 24,937 | 9,097 | 6,589 | 62,936 | 16,046 |
| December... | 3,885 | 7,778 | 259 | 360 | 34,379 | 45,903 | 23,094 | 66,458 | 24,059 | 7,590 | 6,546 | 68,510 | 14,741 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 3,564 |  | 874 | 348 |  | 41,701 | 25,630 | 68,977 | 27,927 | 10,340 | 7,533 | 69,522 | 15,677 |
| February... | 3,283 | 6,677 | 671 | 290 | 32,500 | 42,216 | 21,871 | 58,327 | 25,805 | 8,643 | 7,910 | 61,801 | 12,938 |
| March...... | 3,823 | 7,653 | 736 775 | 278 | 33,260 | 45,838 | 23,901 | 62,698 54,436 | 25,876 | 8,506 10,117 | 8,637 | 72,121 | 14,478 15,313 |
| April...... | 3,752 | 6,452 | 775 | 229 | 29,403 | 48,359 | 22,237 | 54,436 | 27,914 | 10,117 | 9,966 | 66,813 | 15, 313 |
| May......... | ${ }^{23} 3,637$ | ${ }^{23} 6,874$ | (23) | 246 | 30,249 | 48,515 | 23,215 | 56,785 | ${ }^{28,099}$ | 11,056 | 10,868 10,743 | 70,963 68,068 | 15,834 15,343 |
| June......... | 4,043 | 6,176 | (23) | 231 | 31,176 | 47,513 | 21,049 | 57,986 | 29,677 | 9,238 | 10,743 | 68,068 | 15,343 |
| July....... | 3,497 | 6,911 | (23) | 205 | 28,476 | 40,988 | 17,940 | 53,747 | 28,552 | 8,876 | 8,962 | 70,035 | 14, 389 |
| August..... | 3,549 | 8,734 | (23) | 229 | 34,270 | 47, 199 | 25, 128 | 69,672 | 28,314 | 11,076 | 7,99! | 68,064 | 15,820 |
| September.. | 3,947 | 8,215 | (23) | 223 | 39,900 | 55, 257 | 28,302 | 82,133 | 30, 375 | 10,665 | 8,730 | 75, 252 | 15,836 |
| October.... | 3,717 | 10,035 | (23) | 271 | 46,205 | 58,823 | 30, 108 | 88,551 | 32,558 | 11,327 | 12,433 | 79,309 | 19,386 |
| November... | 3,475 | 8,542 | (23) | 227 | 43,786 | 62,560 | 27,692 | 85,649 | 26, 262 | 10,382 | 9,246 | 78,666 83 | 18,666 |
| December... | 4,238 | 8,432 | (23) | 161 | 44,295 | 61,003 | 26,503 | 81,563 | 26,901 | 10,145 | 10,842 | 83,692 | 19,137 |

For footnotes giving source of data and description of series, see p. 272.

ELECTRIC POWER AND GAS--ELECTRIC POWER


ELECTRIC POWER AND GAS


ELECTRIC POWER AND GAS-GAS--Con.


For footnotes giving source of data and description of series, see p. 274.

FOOD AND KINDRED PRODUCTS; TOBACCO-- ALCOHOLIC BEVERAGES

| year and MOHTH | seer (fermented malt liquors) ${ }^{1}$ |  |  | distilled spirits |  |  |  |  |  |  |  |  | RECTIFIED SPIRITS AND WIMES ${ }^{5}$ <br> Production |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Produc- } \\ & \text { tion } \end{aligned}$ | $\begin{aligned} & \text { Tax- } \\ & \text { able } \\ & \text { with- } \\ & \text { drawals } \end{aligned}$ | Stocks, of of month | Total |  |  |  |  | Whiskey |  |  |  |  |  |
|  |  |  |  | $\underset{\text { tion }^{2}}{\text { Produc- }}$ | Consumption, apparent, for beverage purposes ${ }^{3}$ | $\begin{aligned} & \text { Tax- } \\ & \text { able } \\ & \text { with- } \\ & \text { drawals } 2 \end{aligned}$ | $\begin{gathered} \text { Stocks, } \\ \text { end } \\ \text { of } \\ \text { month } 2 \end{gathered}$ | Imports ${ }^{4}$ | $\begin{aligned} & \text { Produc- } \\ & \text { tion }^{2} \end{aligned}$ | $\begin{gathered} \text { Tax- } \\ \text { able } \\ \text { with- } \\ \text { drawals } 2 \end{gathered}$ | $\begin{aligned} & \text { Stccks, } \\ & \text { end } \\ & \text { of } \\ & \text { month } 2 \end{aligned}$ | Imports ${ }^{4}$ | Total | whiskey |
|  | Thousands of barrels ${ }^{6}$ |  |  | Thousands of tax gallons | Thousands of wine gatlons | Thousands of tax galions |  | Thousands of proof gallons | Thousands of tax gallons |  |  | Thousands of proof gallons |  |  |
| Monthly avge: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{1929}{ }^{7} 7 . \ldots$. | ...... | .......... | ....... | ......... | ........... |  |  |  | ........ |  |  |  |  |  |
| 19307 $1931^{7} \ldots \ldots$. | ...... | …...... | …...... |  | …......... | …........ | ........... | . .......... | ........ |  |  |  |  |  |
| $1932^{7} \ldots . .$. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1933 ........ | ${ }_{8} \ldots$ | ${ }_{8}^{8} \mathbf{2 , 2 9 6}$ | 9 | $\cdots{ }_{9} \ldots . .78$ |  | 615 | ${ }^{9} 24,647$ | 62 | ${ }^{9} 2,527$ | 9933 | 931,980 |  |  |  |
| 1934 ...... | 3,596 | 3,336 | 6,044 | 10,718 | 4,830 | 3,740 | 65,159 | 603 | 8,992 | 3,202 | 60,083 | 469 | 2,111 | 101,748 |
| $1935 \ldots .$. 1936 19. | 4,001 4,678 | 3,762 4,418 | 6,733 7 7 | 17,818 23 | 7,473 10,176 | 5,815 7,110 | 163,665 312,525 | $\begin{array}{r}595 \\ \mathbf{1} 263 \\ \hline\end{array}$ | 15,405 20,456 | 5, 156 6,039 | 156,100 302,096 | 489 1.115 1.197 | 2,249 3,394 | 1,466 2,393 |
| $1936 . . . . .$. | 4,678 <br> 4,855 | 4,418 4,644 4,24 | 7,733 8,381 | 23,001 16,798 | 10,176 11,279 | 7,110 7,223 | $\begin{array}{r}312,525 \\ 450,058 \\ \hline\end{array}$ | 1,263 1,349 | 20,456 12,973 | 6,039 5,861 | 302,096 432,851 | 1,115 | 3,394 3,760 | 2,393 |
| 1938 ....... | 4,469 | 4,284 | 8,353 | 12,188 | 10,574 | 7,310 | 495, 427 | '982 | 7,935 | 5,773 | 467,640 | 860 | 3,482 | 2,656 |
| $1939 . . .$. | 4,602 | 4,399 | 8,333 | 11.017 | 11,221 | 8,065 | 515,085 | 952 | 7,280 | 6,254 | 473,189 | 820 | 3,766 | 2,969 |
| $1940 . . . .$. | 4,489 5,053 | 4,318 4.784 4,382 | 8,380 8,291 | 13,644 16,850 | 12,083 13,180 | 8,604 <br> 9,146 | 520,030 549,034 | 936 935 | 9,308 11,265 | 6,724 6,986 | 476,300 500,457 | 810 857 | 4,203 5,047 | 3,403 4,122 |
| 1942 ....... | 5,689 | 5,382 | 8,471 | 8,510 | 15,854 | 11,383 | 573,452 | 900 | 6,381 | 7,663 | 506, 429 | 825 | 6,084 | 5,177 |
| 1943 ....... | 6,302 | 6,058 | 8,056 | 1,970 | 12,127 | 8 8,086 | 472,338 | 2,119 |  | 5,457 | 422, 257 | 790 | 5,245 | 4,538 |
| 1944 | 7,148 | 6,626 | 8,405 | 5,795 | 13,890 | 8,434 | 382,097 | 2,786 | 1,198 | 5,335 | 349,453 | 641 | 7,708 | 6,581 |
| 1945 ...... | 7,350 | 6,820 | 8,656 | 18, 138 | 15,844 | 9,946 | 363,148 | 1,489 | 8,469 | 5,040 | 326, 230 | $\begin{array}{r}717 \\ 876 \\ \hline 8\end{array}$ | 11,087 14,069 | 9,451 11,697 |
| $1946 \ldots .$. | 6,943 | 6,628 | 8 8, 130 | 22,022 | 19,248 | 11,483 | 416,442 | 1,474 | 11,197 11 1476 | 5,333 4,809 | 372,846 454,296 | 876 881 | 14,069 11,024 | 11,697 10,094 |
| 1947. | 7,645 | 7,264 | 9,302 | 22,833 | 15,137 | 9,798 | 513,053 | 955 | 11,776 14,224 10,267 | 4,809 | 454,296 514,586 59,87 | 881 1,027 1,04 | 11,024 9,891 | 10,094 9,042 |
| $1948 \ldots . .$. 1949 | 7,344 7,385 | 7,089 7,046 | 9,314 $\mathbf{9 , 2 2 8}$ | 24,939 17,633 | 14,252 14,129 | 8,216 8,653 | 584,790 668,714 | 1,139 <br> 1,154 | 14,224 10,267 | 4,205 4,673 | 514,586 596,897 | 1,027 1,041 | 9,891 9,403 | 9,042 8,374 |
| 1950 | 7,348 | 6,903 | 10,091 | 27,082 | 15,835 | 9,785 | 721,786 | 1, 406 | 14,568 | 5,901 | 647,352 | 1,278 | 9,787 | 8,584 |
| 1951 | 7,479 | 6,985 | 10,407 | 26,848 | 16,147 | 10,153 | 884,840 | 1,567 | 13,072 | 5,849 | 741,219 | 1,415 | 8,884 | 7,902 |
| 1952 ..... | 7,541 | 7,070 | 10,368 | 12,393 | 15,307 | 10,267 | 926,028 | 1,540 | 5,726 | 5,533 | 758,746 | 1,406 | 7,720 | 6,710 |
| 1953. | 7,675 | 7,170 | 10,312 | 13,849 | 16,222 | 11,497 | 876,788 | 1,834 | 7,619 | 6,295 | 726,786 | 1,684 | 7,994 | 6,818 |
| 1954. | 7,412 | 6,942 | 10,512 | 15,377 | 15,789 | 11,893 | 857,734 | 1,844 | 8,628 | 6, 152 | 716,464 | 1,680 | 7,005 | 6,114 |
| $1955 . . .$. | 7,524 | 7,081 | 10,366 | 17,788 | 16,631 | 12,360 | 839,521 | 2,007 | 10,045 | 6,281 | 715,543 | 1,818 | 6,816 | 5,951 |
| 1956 | 7,528 | 7,084 | 10,250 | 18,515 | 17,935 | 13,630 | 845,753 | 2,274 | 9,972 | 6,901 | 732,298 | 2,056 | 7,579 | 6,497 |
| $1957 . . . .$. | 7,455 | 7,031 | 10,297 | 18,942 | 17,673 | 12,623 | 844,789 | 2,356 | 9,959 | 6,537 | 737, 363 | 2,139 | 6,350 | 5,122 |
| 1958 ...... | 7,510 | 7,035 | 10,089 | ${ }^{11} 19,767$ | 17,955 | 13,033 | 852,703 | 2,524 | ${ }^{11} 10,741$ | 6,711 | 746,935 | 2,250 | 6,592 | 5,319 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 6,216 | 5,388 | 9,577 | 13,267 | 12, 333 | 8,654 | 842,588 | 1,307 | 8,239 | 4,742 | 708,242 | I, 162 | 4,707 | 4,012 |
| February... | 5,772 | 5,330 | 9,647 | 13,753 | 12,959 | 10,007 | 843,285 | 1,374 | 9, 470 | 5,609 | 709,665 | 1,258 | 5, 489 | 4,907 |
| March....... | 7,899 | 6,902 | 10,193 | 15,622 | 15,748 | 13,407 | 842,566 | 1,802 | 10,725 | 7,027 | 710,970 | 1,613 | 7,171 | 6,445 |
| April....... | 8,284 | 7,187 | 10,815 | 14,962 | 15,503 | 11,422 | 844,138 | 1,783 | 10, 122 | 5,361 | 713,985 | 1,620 | 6,340 | 5,718 |
| May......... | 8,968 | 7,998 | 11,278 | 13,155 | 16,104 | 10,825 | 844,320 | 1,734 | 9,073 | 5,181 | 716,078 | 1,560 | 5,657 7,783 | 4,909 6,810 |
| June........ | 9,394 | 8,460 | 11,627 | 13,421 | 16,908 | 13,774 | 841,496 | 1,982 | 8,915 | 6,567 | 715,861 | 1,816 | 7,783 | 6,810 |
| July....... | 8,914 | 8,609 | 11,379 | 9,391 | 14,220 | 10,951 | 838,809 | 1,606 | 5,550 | 4,526 | 715,550 | 1,484 | 5,999 | 5,315 |
| August..... | 9,210 | 9,025 | 11,000 | 11,357 | 15,673 | 11,369 | 836,110 | 1,591 | 8,142 | 5,267 | 716,304 | 1,421 | 5,319 | 4,237 |
| September.. | 7,252 | 7,405 | 10,381 | 19,387 | 16,906 | 13,613 | 834,486 | 2,253 | 11,189 | 7,226 | 717,513 | 2,031 | 7,390 | 6,382 |
| October.... | 6,432 | 6,248 | 10,166 | 34,909 | 18,507 | 17,083 | 832,606 | 2,525 | 12,863 | 9,216 | 717,991 | 2,310 | 10,165 | 9,012 |
| November... | 5,775 | 6,130 | 9,427 | 31, 190 | 20,865 | 16,731 | 833,201 | 3,620 | 13,538 | 8,978 | 719,656 | 3,282 | 9,954 | 8,761 |
| December... | 6,169 | 6,296 | 8,896 | 23,044 | 23,847 | 10,486 | 840,648 | 2,504 | 12,716 | 5,671 | 724,706 | 2,253 | 5,816 | 4,906 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 6,407 | 5,625 | 9,291 | 17,770 | 13,371 | 9,279 | 846,286 | 1,521 | 10,994 | 4,899 | 728,418 | 1,346 | 4,817 | 3,919 |
| February... | 6,629 | 5,803 | 9,734 | 16,877 | 14,616 | 11,523 | 847,965 | 1,762 | 10,614 | 6,130 | 729,962 | 1,562 | 6,238 | 5,476 |
| March...... | 7,855 | 6,790 | 10,290 | 19,189 | 17,400 | 13,528 | 850,422 | 1,868 | 12,268 | 7,051 | 731,805 | 1,685 | 6,938 | 6,015 |
| April...... | 7,927 | 6,751 | 11,097 | 17,652 | 16,257 | 13,736 | 851,287 | 1,840 | 11,426 | 6,910 | 733,530 | 1,646 | 7,243 | 6,230 |
| May........ June...... | 8,733 9,394 | 8,182 8,673 | 11,128 11,264 | 18,642 15,862 | 17,628 16,403 | 13,252 13,020 | 854,709 854,755 | 2,022 2,086 | 11,618 10.082 | 6,280 6,277 | 736,196 737,709 | 1,840 | 6,870 6,701 | 5,722 5,515 |
|  |  |  | 11,264 11,515 |  |  |  |  |  |  |  |  |  |  |  |
| July........ August..... | 9,590 | 8,777 9,015 | 11,515 10,686 | 8,533 12,178 | 14,893 16,784 | 10,549 11,269 | 851,634 849,082 | 1,748 | 5,799 7,191 | 4,549 5,470 | 737,445 736,573 | 1,619 | 5,349 6,069 | 4,442 4,885 |
| September.. | 6,497 | 6,424 | 10,343 | 20,386 | 16,572 | 14,269 | 844,208 | 2,414 | 7,847 | 7,469 | 734, 041 | 2,166 | 7,880 | 6,792 |
| October.... | 6,500 | 6,670 | 9,753 | 34, 173 | 22, 321 | 21,817 | 836,018 | 3,580 | 10,971 | 11,120 | 729,660 | 3,258 | 13,508 | 12,019 |
| November... | 5,947 | 6,171 | 9,135 | 23,063 | 23,822 | 19,331 | 8330,229 | 3,632 | 10,734 | 10,325 | 725,672 | 3,288 | 12,561 | 11,275 |
| December. | 6,125 | 6,127 | 8,769 | 17,852 | 25, 159 | 11,989 | 832,439 | 2,889 | 10, 122 | 6,334 | 726,562 | 2,627 | 6,778 | 5,675 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 6,866 | 5,689 | 9,551 | 19,384 | 14,375 | 9,661 | 838,623 | 1,482 | 11,429 | 5,125 | 730,569 | 1,265 | 4,688 | 3,622 |
| February... | 5,912 | 5,570 | 9,558 | 18, 107 | 15,936 | 10,805 | 842,059 | 1,606 | 11,243 | 6,139 | 732,777 | 1,438 | 4,617 | 3,675 |
| March...... | 7,611 | 6,439 | 10,261 | 18,869 | 16,813 | 12,420 | 845,408 | 1,973 | 12,118 | 6,626 | 735,536 | 1,733 | 5,148 | 4,016 |
| April....... | 8,081 | 6,992 | 10,931 | 19,033 | 15,264 | 11,190 | 850,996 | 1,965 | 12,500 | 5,432 | 740,710 | 1,782 | 5, 248 | 4,170 4,382 |
| May........ | 9,007 | 8,201 | 11,211 | 19,307 14,063 | 17,868 16,443 | 12,201 12,887 | 854,885 853,012 | 2,277 <br> 1,936 | 10,776 8,067 | 6,214 6,404 | 743,488 742,872 | 2,056 2,055 | 5,629 6,926 | 4,382 5,615 |
| June........ | 9,011 | 8,247 | 11,451 | 14,063 | 16,443 | 12,887 | 853,012 | 1,936 | 8,067 | 6,404 | 742,872 | 2,055 | 6,926 | 5,615 |
| July....... | 9,803 | 9,191 | 11,469 | 8,475 | 15,121 | 10,316 | 848,118 | 2,211 | 4,048 | 4,177 | 741,197 | 2,024 | 5,340 | 4,171 4,219 |
| August..... | 8,354 | 8,482 | 10,805 | 11,002 | 16,994 | 11,568 | 845,122 | 1,942 | 5,262 | 5,482 | 739,048 | 1,740 | 5, 620 | 4,219 |
| September.. | 6,838 | 6,884 | 10,333 | 23,657 | 16,047 | 13,914 | 842,192 | 2,579 | 8,214 | 7,604 | 736,320 | 2,332 | 7,237 | 5,918 |
| October.... | 6,785 | 6,535 | 10,158 | 34,062 | 20,808 | 19,463 | 838,122 | 3,532 | 12,189 | 10,283 | 734, 308 | 3,159 | 10,540 | 9,023 |
| November... December... | 5,247 | 5,723 | 9,337 | 21,919 | 22,052 | 16,014 | 836,771 | 3,644 | 11,743 | 9,170 | 733,948 | 3,317 | 8,942 | 7,553 |
| December... | 5,952 | 6,420 | 8,495 | 19,423 | 24,352 | 11,042 | 842, 162 | 3,129 | 11,917 | 5,787 | 737,587 | 2,770 | 6,266 | 5,095 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 6,774 | 5,938 | 8,941 | 19,729 | 14,515 | 10,278 | 849,714 | 1,744 | 11,950 | 5,519 | 742,111 | 1,570 | 4,924 | 3,805 |
| February... | 6,273 | 5,235 | 9,618 | 18,804 | 14,632 | 10,990 | 853,894 | 1,848 | 11,477 | 6,009 | 745, 319 | 1,640 | 5,540 | 4,587 |
| March...... | 7,277 | 6,253 | 10,233 | 19,770 | 16,426 | 12,523 | 858,391 | 1,963 | 12,676 | 6,285 | 749,063 | 1,736 | 5,895 | 4,870 |
| April....... | 7,465 | 6,746 | 10,527 | 18,886 | 15,785 | 11,590 | 863,089 | 1,987 | 11,710 | 5,734 | 751,881 | 1,768 | 5,642 | 4,523 |
| May......... | 8,675 | 7,963 | 10,760 | 16,538 | 18,192 | 13,158 | 862,770 | 2,385 | 10,337 | 6,511 | 752,486 | 2,143 | 6, 443 | 5,094 |
| June......... | 9,568 | 8,580 | 11,223 | 12,208 | 16,935 | 13,802 | 858,281 | 1,978 | 7,563 | 6,955 | 750, 528 | 1,736 | 6,415 | 5,066 |
| July....... | 9,712 | 8,945 | 11,446 | 7,672 | 16,398 | 11,411 | 852,617 | 2,438 | 4,282 | 5,219 | 747,534 | 2,219 | 5,922 | 4,837 |
| August..... | 7,680 | 8,184 | 10,470 | 9,758 | 17,407 | 13,056 | 845,697 | 2,052 | 4,033 | 6,815 | 742, 319 | 1,815 | 5,946 | 4,533 |
| September.. | 7,227 | 7,185 | 10,053 | 24,794 | 16,562 | 13,809 | 845,026 | 2,947 | 9,172 | 7,062 | 741,769 | 2,587 | 6,865 | 5,429 |
| october.... | 6,824 | 6,893 | 9,586 | 39,878 | 21,547 | 19,727 | 843, 626 | 3,392 | 15, 188 | 10,374 | 742,531 | 3,010 | 10,892 | 9,069 |
| November... | 5,810 | 5,852 | 9,212 | 25,054 | 21,259 | 15,870 | 844, 385 | 4,277 | 14,220 | 8,699 | 744, 602 | 3,875 | 8,849 | 7,480 |
| December... | 6,834 | 6,651 | 9,005 | 24,177 | 25,806 | 10, 175 | 854,946 | 3,280 | 16,343 | 5,347 | 753, 073 | 2,898 | 5,776 | 4,536 |

For footnotes giving source of data and description of series, see pp. 274 and 275.

FOOD AND KINDRED PRODUCTS; TOBACCO -- ALCOHOLIC BEVERAGES AND DAIRY PRODUCTS

| yEAR And MONTH | alcoholic beverages |  |  |  |  |  |  |  |  | DAIRY PRODUCTS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wines and distilling materials |  |  |  |  |  |  |  |  | Butter, creamery |  |  | Cheese |  |
|  | Effervescent wines |  |  |  | Still wines |  |  |  | Dis- till- <br> ing materials pro- duced at win- eries | $\begin{aligned} & \text { Produc- } \\ & \text { tion } \\ & \text { (fac- } \\ & \text { tory) } \end{aligned}$ | Stocks, cold storage, end ofmonth 5 | Price, sale, 92score York) ${ }^{6}$ | Production (factory) ${ }^{4}$ |  |
|  | $\begin{aligned} & \text { Produc- } \\ & \text { tion }^{1} \end{aligned}$ | Taxable with-draw- als 1 | Stocks, end of mor.th ${ }^{1}$ | $1 \mathrm{mports}{ }^{2}$ | $\begin{aligned} & \text { Produc- } \\ & \operatorname{tion}^{3} \end{aligned}$ | Taxable with-draw- | Stocks, end of month ${ }^{3}$ | Imports ${ }^{2}$ |  |  |  |  | Total | Ameri- <br> can, <br> whole <br> milk |
|  | Thousands of wine gallons (231 cubic inches) |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Thousands of } \\ & \text { pounds } \end{aligned}$ |  | Dollars per pound | Thousands of pounds |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 7...... |  |  | ...... |  | ............ | ........ | ......... | $\ldots$ | ......... | 134,841 | 81,626 | 0.450 | 40,510 | 31,068 |
| $19307 . . .$. |  | ...... |  | ...... |  |  |  |  | ......... | 133,146 | 83, 156 | . 365 | 41,642 | 31,568 |
| $19317 . .$. 19327. | .... | . | . ........ | .... | ... | …....... | …….... | .......... |  | $\begin{array}{r}138,954 \\ 141,78 \\ \hline\end{array}$ | 55, 172 | $\begin{array}{r}.283 \\ .210 \\ \hline 8\end{array}$ | 40,997 40,323 | 31,221 |
| ${ }_{1933} 932 . . .$. | ... |  |  |  |  |  | .... |  |  | 141,178 146,891 | 50, <br> 91712 <br> 17 | .210 .217 | 40,323 45,255 | 30,895 34,053 |
| $1934 . . .$. | ${ }^{81}$ | ${ }^{8} 31$ | 955 | 33 | $\dddot{3,10} 14, \cdots 84$ | 8, | 950,168 | 289 | (io) ${ }^{\text {a }}$ | $141,226$ | 69,241 | - 257 | 48,251 | 36,291 |
| $1935 \ldots$. 1936 | 27 34 | 23 30 | $\begin{array}{r}9 \\ 19 \\ 1949 \\ \hline\end{array}$ | 23 | 1013,579 10 | 3,556 | 9 966,464 118788 | 208 261 | $\left(\begin{array}{l}\text { (10) } \\ (10)\end{array}\right.$ | 136,032 <br> 135,784 | 71,259 5959 | .298 .331 | 51,728 53,523 | 39,083 |
| $1936 \ldots .$. 1937 19. | 34 40 40 | 30 <br> 32 | $\begin{array}{r}13 \\ 490 \\ 525 \\ \hline\end{array}$ | 42 | 1010,672 1018,832 | 4,691 5,200 | 1187,488 88,605 | 261 270 | (10) | 135,784 135,331 | 59,559 63,980 | .331 .344 | 53,523 54,069 | 40,631 41,003 |
| 1938 ........ | 36 | 27 | 600 | 40 | 1019,045 | 5,263 | 112,948 | 246 | (10) | 148,848 | 111,173 | . 280 | 60, 444 | 46,712 |
| $1939 . . . .$. | 31 | 32 | 593 | 47 | 1017,540 | 6,008 | 112,155 | 281 | $\left({ }^{10}\right)$ | 148,478 | 111, 330 | 261 | 59,044 | 44,775 |
| $1940 \ldots .$. | 53 98 | 50 77 | 595 | 38 | 1024,119 1026164 | 7,062 | 124,932 | 263 129 | $\left(\begin{array}{l}10 \\ (10)\end{array}\right.$ | 153,069 156,015 1 | 64,382 107,102 |  | 65,458 79,680 | 50,233 62,760 |
| 1941 1942 | 98 84 | 77 70 | 691 891 | 9 <br> 8 | 1026,164 10 15,244 | 8,125 9,122 | 145,584 <br> 143,243 <br> 18 | $\begin{array}{r}129 \\ 77 \\ \hline\end{array}$ | $\left(\begin{array}{l}10 \\ (10)\end{array}\right.$ | 156,015 <br> 147,005 | 107,102 82,759 | .343 .401 | 79,680 92,693 | 62,760 76,404 |
| 1943 ....... | 106 | 100 | 827 | 7 | 8,226 | 7,469 | 112,209 | 342 | 13,083 | 139,482 | 127,854 | . 448 | 82,775 | 63,757 |
| 1944 ...... | 125 | 116 | 860 | 7 | 9,068 | 7,228 | 116,263 | 674 | 15,848 | 124,042 | 104, 411 | . 423 | 84,771 | 67,066 |
| 1945. | 142 | 118 | 1,010 | 12 | 10,196 | 7,306 | 130, 079 | 213 | 22,440 | 113,643 | 104, 536 | . 429 | 93,064 | 72,924 |
| 1946 ..... | 218 | 171 | 1,205 | 45 | 14,183 | 10,861 | 144, 524 | 373 | 30,556 | 97,612 | 42,870 | . 628 | 92, 196 | 66,772 |
| 1947 ...... | 117. | 84 | 1,765 | 15 | 8,801 | 7,653 | 181,661 | 174 | 17,246 | 110,758 | 42,055 | . 713 | 98,579 | 77,727 |
| $1948 \ldots .$. <br> 1949 | 95 | 89 | 1,726 | 31 | 11,577 | 9, 585 | 174,316 | 210 | 24, 367 | 100,860 | 46,015 | . 758 | 91,531 | 71,204 |
| $1949 . . . .$. | 92 | 87 | 1,625 | 36 | 8, 492 | 10,495 | 181,947 | 231 | 16,147 | 117,676 | 86,436 | . 615 | 99,954 | 77,934 |
| 1950 ...... | 92 | 94 | 1,526 | 49 | 10,962 | 10,985 | 155, 352 | 340 | 24, 184 | 115,534 | 158,163 | . 622 | 99,291 | 74,392 |
| $1951 \ldots \ldots$. | 110 97 | $\begin{array}{r}96 \\ 102 \\ \\ \hline\end{array}$ | 1,445 | 54 45 | 14,122 10,993 | 9,768 10,664 | 166,330 194,199 | 382 403 | 29,353 21,926 | 100,248 99,014 | 68,693 59,962 | .699 .730 | 96,775 97,522 | 72,788 70,818 |
| 1953 ....... | 119 | 117 | 1,297 | 50 | 9,817 | $12 \mathrm{H} 11,103$ | 12183,857 | 465 | 18,888 | 117,676 | 230,893 | . 666 | 112,033 | 85,088 |
| 1954 ...... | 128 | 118 | 1,284 | 53 | 10,740 | 11,195 | 166,133 | 480 | 20,912 | 120,739 | 414,751 | . 605 | 115,270 | 86,862 |
| $1955 . . .$. | 167 | 142 | 1,410 | 57 | 13,085 | 11,610 | 157,938 | 539 | 28,711 | 115,243 | 291,700 | . 582 | 113,908 | 83,689 |
| 1956. | 202 | 169 | 1,583 | 62 | 12,205 | 11,682 | 169,915 | 589 | 24,430 | 117,779 | 87,974 | . 599 | 115,641 | 82,605 |
| 1957 ...... | 221 | 186 | 1,767 | 64 | 12,270 | 11,762 | 166,031 | 644 | 23,531 | 117,737 | 101,956 | . 607 | 117,009 | 84,891 |
| 1958 .. | ${ }^{13} 230$ | ${ }^{13} 208$ | 1,968 | 67 | ${ }^{1313,506}$ | ${ }^{1311,924}$ | 160, 172 | 694 | ${ }^{13} 29,082$ | 115,508 | 124,878 | . 597 | 117, з33 | 82,792 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 143 | 107 | 1,169 | 30 | 1,941 | 10,022 | 182,002 | 402 | 1,938 | 108,076 | 341,655 | . 583 | 94,594 | 65,442 |
| February... | 227 | 83 | 1,304 | 29 | 1,643 | 10,556 | 171,795 | 410 | 1,973 | 104,329 | 314,568 | . 581 | 92,076 | 64,353 |
| March....... | 160 | 112 | 1,333 | 33 | 1,937 | 13,194 | 160,299 | 555 | 3,204 | 121,132 | 311,462 | . 579 | 113,804 128507 | 81,498 |
| April....... | 212 178 | 108 | 1,420 | 42 | 1,322 | 10,982 10,74 | $\begin{array}{r}150,398 \\ 140,895 \\ \hline\end{array}$ | 539 526 | 2,325 648 | 129,390 157,929 | 293,203 308,154 | .579 <br> .578 | 128,507 164,347 1 | 97,322 130,979 |
| $\begin{aligned} & \text { May......... } \\ & \text { June....... } \end{aligned}$ | $\begin{array}{r}178 \\ 266 \\ \hline\end{array}$ | 111 137 | 1,473 | 51 51 | 1,281 1,267 | 10,174 10,842 | 140,895 128,475 | 526 513 | 648 606 | 157,929 151,881 | 308,154 344,501 | . 578 | 164,347 158,879 | 130,979 126,680 |
| July....... | 72 | 78 | 1,569 | 33 | 728 | 8,958 | 122,142 | 417 | 900 | 122,973 | 352,139 | . 578 | 130,044 | 101,570 |
| August..... | 175 | 114 | 1,613 | 36 | 1,487 | 9,928 | 112,255 | 393 | 5,410 | 102,096 | 327,617 | . 582 | 114,377 | 86,303 |
| September.. | 102 | 136 | 1,566 | 54 | 19,898 | 11,433 | 120,877 | 452 | 52,800 | 91,857 | 295,043 | - 590 | 100, 108 | 72,112 |
| October.... | 106 | 191 | 1,458 | 79 | 72,595 | 13,352 | 184,102 | 618 | 150,174 | 94,742 | 256,626 | . 586 | 92,031 | 62,609 |
| Hovember... | 168 | 248 | 1,355 | 132 | 42,847 | 13,915 | 214,463 | 889 | 96,160 | 92,747 | 202,294 | . 584 | 85,744 | 55, 875 |
| December... | 200 | 279 | 1,257 | 116 | 10,075 | 12,966 | 207,556 | 756 | 28,397 | 105,762 | 163,136 | . 588 | 92,382 | 59,526 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 139 | 131 | 1,246 | 46 | 3,201 | 10,895 | 197,957 | 563 | 6,220 | 114,626 | 131,664 | - 580 | 96,652 | 64, 147 |
| February... | 286 | 96 | 1,419 | 34 | 2,009 | 11,321 | 186,732 | 524 | 2,151 | 114, 146 | 97,907 | . 581 | 96,460 | 65, 387 |
| March....... | 184 | 136 | 1,453 | 38 | 1,856 | 12,822 | 175,650 | 544 | 365 | 129,598 | 87,840 | . 580 | 117,388 | 81,144 |
| April....... | 273 | 123 | 1,590 | 52 | 1,656 | 11,053 | 165,218 | 561 | 617 | 135,434 | 78,882 | . 586 | 127,154 | 93, 277 |
| May........ | 238 | 147 | 1,662 | 62 | 1,420 | 11,039 | 154,637 | 629 | 782 | 151,926 | 79,685 | . 594 | 152,866 | 115,203 |
| June........ | 237 | 155 | 1,720 | 46 | 1,375 | 10,326 | 143,082 | 483 | 555 | 148,995 | 110,318 | . 594 | 155,785 | 120,260 |
| July....... | 125 | 96 | 1,738 | 35 | 1,237 | 9,283 | 134,335 | 456 | 1,174 | 127,581 | 133,918 | . 594 | 133,465 | 101,632 |
| August..... | 220 | 137 | 1,801 | 44 | 2,531 | 10,291 | 125,308 | 412 | 9,330 | 109,782 | 118,217 | . 601 | 118, 172 | 87, 550 |
| September.. October... | 168 | 200 | 1,752 | 62 | 30,498 | 12,689 | 144,122 | 580 | 80,015 | 92,417 | 90,252 | . 613 | 104,785 | 74,701 |
| October.... Hovember... | 205 | 276 | 1,649 | 101 | 72,702 | 14,633 | 202,921 | 680 | 142,657 | 93, 144 | 62,261 | . 620 | 97,867 | 65,89! |
| November... | 190 | 273 | 1,547 | 115 | 24,067 | 13,881 | 210,351 | 874 | 43,305 | 92,334 | 39,640 | . 632 | 90,533 | 59,393 |
| December... | 162 | 262 | 1,418 | 114 | 3,912 | 11,956 | 198,666 | 765 | 5,995 | 103,361 | 25, 103 | . 614 | 96,565 | 62,669 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 206 | 129 | 1,477 | 41 | 2,923 | 10,873 | 190,010 | 585 | 3,973 | 115,342 | 28,855 | . 604 | 99,805 | 66,754 |
| February... | 251 | 101 | 1,611 | 36 | 2,218 | 10,220 | 180,082 | 465 | 3,953 | 110,331 | 31,946 | . 606 | 96,580 | 66,759 |
| March....... | 205 | 134 | 1,665 | 44 | 2,668 | 12,485 | 170,633 | 598 | 1,540 | 124, 604 | 40,915 | . 604 | 116,223 | 82, 280 |
| April....... | 226 | 160 | 1,713 | 50 | 2,139 | 11,893 | 159,627 | 653 | 1,871 | 132,280 | 61,996 | . 604 | 131,288 | 95,818 |
| May........ | 237 | 183 | 1,755 | 67 | 1,912 | 11,295 | 149,601 | 649 | ${ }^{866}$ | 159,313 | 95,998 | . 602 | 160,946 | 125,396 |
| June........ | 282 | 173 | 1,840 | 50 | 1,984 | 10, 421 | 139,115 | 621 | 1,332 | 148,063 | 147,013 | . 601 | 158,757 | 124,111 |
| July....... | 155 | 105 | 1,877 |  | 1,049 | 9,228 |  | 457 | 1,192 | 125,766 |  | . 601 | 136,873 | 105,298 |
| August..... | 336 | 155 | 2,039 | 49 | 4,132 | 10,889 | 122,608 | 509 | 10,566 | 106,899 | 171,815 | . 607 | 119,393 | 89,865 |
| September.. | 172 | 185 | 2,007 | 59 | 42,247 | 13,681 | 149,567 | 620 | 100,297 | 90,106 | 145, 262 | . 624 | 100,548 | 72,473 |
| October.... | 187 | 276 | 1,892 | 96 | 69,427 | 15,349 | 206,235 | 848 | 126,001 | 100, 308 | 126,921 | . 613 | 98,451 | 67,873 |
| November... | 178 | 329 | 1,722 | 104 | 12,806 | 12,476 | 203,972 | 814 | 25,226 | 94,115 | 109, 373 | . 607 | 88,271 | 58,861 |
| December... | 218 | 308 | 1,608 | 141 | 3,730 | 12,333 | 190,763 | 908 | 5,549 | 105,716 | 87,312 | . 609 | 96,967 | 63,202 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 251 | 166 | 1,668 | 52 | 2,411 | 11,501 | 181,691 | 622 | 3,192 | 118,610 | 86,114 | . 604 | 99,210 | 66, 485 |
| February... | 272 | 119 | 1,814 | 34 | 1,720 | 10,793 | 171,127 | 488 | 1,116 | 113,405 | 87,684 | . 604 | 95,610 | 64,795 |
| March...... | 289 | 138 | 1,949 | 45 | 2,056 | 12,766 | 160,446 | 591 | 1,86! | 129,495 | 106,315 | . 599 | 117,035 | 79,950 |
| April....... | 281 | 154 | 2,060 | 44 | 1,757 | 11,520 | 148,876 | 653 | 1,082 | 130,320 | 115,548 | . 588 | 128, 395 | 92,240 |
| May......... | 208 | 183 | 2,069 | 67 | 1,061 | 11,378 | 139,479 | 777 | ${ }^{888}$ | 150,560 | 135,492 | . 586 | 154,745 | 116,710 |
| June......... | 284 | 199 | 2,140 | 53 | 1,414 | 11,178 | 127,727 | 589 | 1,481 | 144,730 | 170,575 | . 586 | 157,150 | 118,445 |
| July....... | 159 | 146 | 2,140 | 43 | 1,336 | 10,117 | 115,921 | 599 | 2,154 | 126,910 | 190,439 | . 586 | 135,430 | 100,715 |
| August..... | 259 | 136 | 2,243 | 38 | 3,109 | 11,037 | 109,499 | 580 | 13,298 | 97,710 | 178,352 | . 594 | 117,135 | 85,890 |
| September.. | 113 | 212 | 2,124 | 58 | 47, 185 | 12,668 | 145,116 | 677 | 115,853 | 86,740 | 145,671 | . 613 | 103,785 | 72,660 |
| October.... | 201 | 306 | 1,986 | 99 | 78,613 | 13,945 | 209, 363 | 827 | 154,877 | 91,895 | 119,703 | . 598 | 101,925 | 68,425 |
| November... | 185 | 353 | 1,795 | 131 | 15,228 | 12,631 | 212,516 | 979 | 35,661 | 90,610 | 93,347 | . 594 | 95,955 | 62,785 |
| December... | 268 | 389 | 1,635 | 123 | 6,111 | 13,487 | 200, 303 | 946 | 13,353 | 105,110 | 69,295 | . 613 | 101,625 | 64,405 |

FOOD AND KINDRED PRODUCTS; TOBACCO -- DAIRY PRODUCTS--Con.

| year and MONTH | Cheese |  |  |  | Condensed and evaporated milk |  |  |  |  |  |  | FLUID milk |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stocks, cold <br> storage, end of month ${ }^{1}$ |  | Imports ${ }^{2}$ | Price, whole-sale, Amer isingle daisles ${ }_{\text {cago }}{ }^{3}$ | Production, case goods'4 |  | Stocks, manufacturers', case goods, end of month |  | Exports ${ }^{2}$ |  |  | $\begin{aligned} & \text { Produc- } \\ & \text { tion } \\ & \text { on } \\ & \text { farms } 6 \end{aligned}$ | Utilization in manufactured products ${ }^{7}$ | Price, wholesale, U.S. average ${ }^{8}$ |
|  | Total | $\begin{gathered} \text { American, } \\ \text { whole } \\ \text { milk } \end{gathered}$ |  |  | $\begin{gathered} \text { Con- } \\ \text { densed } \\ \text { (sweet- } \\ \text { ened) } \end{gathered}$ | Evaporated (un-sweetened) | Condensed (sweet- | Evaporated (un-sweetened) | $\begin{aligned} & \text { Con- } \\ & \text { densed } \\ & \text { (sweet- } \\ & \text { ened) } \end{aligned}$ | Evaporated (un-sweetened) |  |  |  |  |
|  | Thousands of pounds |  |  | $\begin{gathered} \text { Dollars } \\ \text { per pound } \end{gathered}$ | Thousands of pounds |  |  |  |  |  | Dollars per case | Millions of pounds |  | Dollars per 100 pounds |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 84,176 | 68,156 | 6,365 | 0.222 | 12,296 | 124,970 | 22,689 | 197,25! | 3,437 | 5,745 | 3.70 | 8,249 | 3,484 | 2.53 |
| 1930 ...... | 86,434 | 69,443 | 5,693 | . 183 | 10,310 | 120,762 | 25,025 | 202.098 | 2,471 | 5,068 | 3.34 | 8,347 | 3,446 | 2.21 |
| $1931 . . .$. | 75,990 | 60,471 | 5,166 | . 144 | 8,269 | 119,083 | 17,359 | 177,041 | 1,610 | 4,647 | 2.97 | 8,586 | 3,542 | 1.69 |
| 1932 .... | 67,797 | 55,226 | 4,635 | . 119 | 5,955 | 130,884 | 14,401 | 151,661 | 958 | 3,275 | 2.37 | 8,651 | 3,597 | 1.28 |
| $1933 \ldots$ | 79,564 | 68,625 | 4,033 | . 121 | 4,595 | 143,058 | 11,218 | 136,344 | 394 | 2,697 | 2.45 | 8,730 | 3,784 | 1.30 |
| $1934 . . .$. | 94,876 | 79,944 | 3,961 | . 134 | 5,196 | 142,631 | 10,909 | 160,584 | 684 | 3,164 | 2.54 | 8,468 | 3,702 | 1.55 |
| $\begin{aligned} & 1935 \ldots . . . \\ & 1936 \ldots . . . \end{aligned}$ | 86,016 94,392 | 75,331 <br> 79,871 | 4,078 4,987 | .161 .172 | 4,568 4,089 | 153,241 17031 | 11,705 8,442 | 175,404 141,290 18 | 407 198 | 2,686 1,963 1,96 | 2.73 3.06 | 8,434 8,534 884 | 3,656 3,712 | 1.72 1.88 |
| 1937 ........ | 103,123 | 79,871 <br> 88,390 | 4,987 5,054 | .172 <br> .177 | 4,089 | 170,313 | 8,442 | 141,290 | 198 | 1,963 | 3.06 | 8,534 | 3,712 | 1.88 |
| $1938 . . .$. | 111,977 | 96,416 | 4,536 | . 143 | 3,632 | 175,350 | 7,616 | 217,332 268,446 | 452 | 1,975 | 3.03 2.82 | 8,492 8,817 | 3,680 4,058 | 1.99 1.73 |
| 1939 | 102,773 | 85,070 | 4,923 | . 146 | 3,016 | 180,883 | 6,283 | 199,880 | 189 | 2,291 | 2.75 | 8,899 | 4,046 | 1.69 |
| 1940 ...... | 115,425 | 97,416 | 2,719 | . 162 | 5,319 | 205,389 | 7,478 | 257,302 | 2,282 | 9,896 | 2.87 | 9,118 | 4,272 | 1.82 2.19 |
| $1941 . . .$. | 153,837 | 130,567 | 1,668 | . 214 | 9,759 | 270,546 | 9,625 | 250,963 | 6,800 | 49,450 | 3.33 3.62 | 9,591 | 4,633 4,631 | 2.19 2.58 |
| $1942 \ldots .$. | 210,784 | 182, 855 | 2,018 | . 240 | 5,608 | 293,209 | 5,930 | 203,317 | 1,193 | 29,878 | 3.62 | 9,878 | 4,631 | 2.58 |
| $1943 . . .$. | 151,595 <br> 15,155 | 127,350 | 2,100 | . 260 | 9,829 | 254,773 | 8,285 | 229,666 | 3,354 | 44,552 | 4.15 | 9,751 | 4,348 | 3.12 |
| 1944 ....... | 175,165 | 149,996 | 754 | . 260 | 11,604 | 285,674 | 9,327 | 222,371 | 4,374 | 45,027 | 4.15 | 9,752 | 4,154 | 3.21 |
| $1945 \ldots . .$. $1946 \ldots .$. | 166,749 <br> 120,995 <br> 1 | 152,497 98,551 | 692 1,735 | .260 <br> .384 | 11,960 9,517 | 314,699 254 24,220 | 9,877 8,097 | 149,630 141,945 | 9,342 | 47,461 77,361 | 4.15 4.90 | 9,986 9,808 | 4,118 3,616 | 3.19 3.99 |
| 1947 ....... | 148,655 | 121,872 | , 723 | . 409 | 13,748 | 267,336 | 7,679 | 271,291 | 9,013 | 39,162 | 5.43 | 9,735 | 3,993 | 4.27 |
| 1948 ...... | 155,571 | 133,448 | 1,963 | . 455 | 10,555 | 281,908 | 11,944 | 333,102 | 9,177 | 26,377 | 6.24 | 9,389 | 3,747 | 4.88 |
| 1949 | 167,396 | 147,112 | 2,670 | . 348 | 8,409 | 229,648 | 8,096 | 330,699 | 6,527 | 20,794 | 5.23 | 9,675 | 4,023 | 3.95 |
| 1950. | 236,848 | 212,871 | 4,682 | . 354 | 5,164 | 240,206 | 7,784 | 246,735 | 2,325 | 12,512 | 5.23 | 9,717 | 3,996 | 3.89 |
| 1951 ....... | 217,984 | 189,224 | 4,361 | . 427 | 4,911 | 241,366 | 8,110 | 310,316 | 2,406 | 16,946 | 6.12 | 9,557 | 3,687 | 4.58 |
| $1952 \ldots .$. | 214,237 | 187,358 | 4,101 | . 441 | 4,537 | 236,670 | 7,888 | 315,750 | 2,463 | 8,091 | 6.35 | 9,556 | 3,599 | 4.85 |
| 1953 ...... | 355,610 | 322,876 | 4,685 | . 414 | 3,455 | 212,778 | 7,403 | 370,550 | 1,498 | 11,104 | 5.92 | 10,018 | 4,040 | 4.32 |
| $1954 . . .$. | 536,793 | 506,776 | 4,163 | . 378 | 2,102 | 211,176 | 4,880 | 263,127 | 118 | 10,951 | 5.56 | 10,175 | 4,112 | 3.97 |
| 1955. | 544,119 | 512,277 | 4,329 | . 373 | 2,807 | 214,986 | 5,744 | 271 ,684 | 668 | 12,900 | 5.59 | 10,261 | 4,015 | 4.00 |
| 1956. | 491,609 | 456,599 | 4,476 | . 381 | 5,810 | 211,678 | 8,193 | 263,679 | 3,321 | 14,175 | 5.83 | 10,456 | 4,123 | 4.14 |
| 1957. | 447,187 | 404,972 | 4,240 | . 390 | 4,988 | 203,970 | 8,201 | 273,198 | 3,156 | 13,699 | 6.03 | 10,495 | 4,078 | 4.21 |
| 1958 | 340,759 | 300,304 | 4,674 | . 389 | 4,633 | 191,300 | 6,090 | 235,859 | 2,915 | 10,621 | 6.14 | 10,436 | 3,991 | 4.13 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 522,676 | 492,833 | 3,509 | . 369 | 2,592 | 164,346 | 4,775 | 143,201 | 53 | 11,373 | 5.56 | 9,163 | 3,556 | 4.20 |
| February... | 499,742 | 470,092 | 3,502 | . 370 | 2,143 | 174,211 | 4,569 | 104,537 | 19 | 14,079 | 5.56 | 8,857 | 3,467 | 4.10 |
| March...... | 493,433 | 462,949 | 5,120 | . 370 | 2,896 | 229,532 | 3,895 | 97,576 | 0 | 18,061 | 5.57 | 10,417 | 4, 159 | 3.93 |
| April....... | 501,090 | 467,671 | 4,195 | . 370 | 2,122 | 256,145 | 5,783 | 135,214 | 38 | 16,612 | 5.57 | 11,082 | 4,537 | 3.75 |
| May........ | 527,739 | 493,909 | 3,708 | . 368 | 1,681 | 325,107 | 5,523 | 261,402 | 81 | 9,866 | 5.57 | 12,898 | 5,643 | 3.60 |
| June........ | 581,168 | 542,609 | 4,453 | . 368 | 2,134 | 303,455 | 5,570 | 357,514 | 200 | 10,205 | 5.57 | 12,443 | 5,417 | 3.60 |
| July....... | 597,985 | 561,482 | 2,530 | . 368 | 2,980 | 255,679 | 6,457 | 412,888 | 717 | 12,419 | 5.57 | 11,395 | 4,420 | 3.78 |
| August..... | 596,891 | 562,419 | 3,567 | . 368 | 2,996 | 226,206 | 7,171 | 448,405 | 1,513 | 9,745 | 5.57 | 10,498 | 3,767 | 3.99 |
| September.. | 592,241 | 559,448 | 3,174 | . 389 | 2,509 | 184,606 | 5,482 | 427,570 | 436 | 12,346 | 5.57 | 9,454 | 3,333 | 4.23 |
| October.... | 566,481 | 536,355 | 5,508 | . 378 | 3,909 | 164,805 | 7,397 | 384,261 | 1,433 | 10,407 | 5.57 | 9,192 | 3,303 | 4.44 |
| November... | 531,094 | 505,435 | 6,890 | . 379 | 3,838 | 143,260 | 7,556 | 274,432 | 1,512 | 17,445 | 5.64 | 8,612 | 3,116 | 4.49 |
| December... | 518,885 | 492,124 | 5,795 | . 378 | 3,881 | 152,479 | 4,752 | 213,202 | 2,009 | 12,243 | 5.71 | 9,117 | 3,467 | 4.39 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 496,746 | 469,336 | 3,294 | . 375 | 3,129 | 164,751 | 6,222 | 156,759 | 834 | 16,273 | 5.71 | 9,602 | 3,714 | 4.24 |
| February... | 466,049 | 439,861 | 3,488 | . 369 | 4,267 | 171,006 | 8,230 | 110,578 | 714 | 16,816 | 5.69 | 9,617 | 3,727 | 4.13 |
| March..... | 460,421 | 433,358 | 5,114 | . 369 |  | 208,810 |  | 111,413 |  |  | 5.68 | 10,887 | 4,787 | 3.97 |
| April...... | 456,279 | 426,887 | 4,603 | . 372 | 4,616 | 240,078 | 7,038 | 124, 880 | 3,293 | 12, 346 | 5.69 | 11,292 | 4,623 | 3.84 |
| May........ | 482,154 | 449,57! | 4,298 | . 382 | 5,257 | 300,088 | 6,873 | 168,481 | 2,410 | 9,645 | 5.75 | 12,711 | 5,358 |  |
| June........ | 521, 505 | 483,883 | 3,762 | . 384 | 6,789 | 302,282 | 7,550 | 311,983 | 4,201 | 12,838 | 5.89 | 12, 462 | 5,337 | 3.80 |
| July....... | 548,334 | 509,474 | 3,168 | . 381 | 7,076 | 266,979 | 7,937 | 401,894 | 3,540 | 14,25। | 5.92 | 11,509 | 4.590 | 3.97 |
| August..... | 550,518 | 509,625 | 3,862 | . 382 | 7,383 | 232,599 | 8,192 | 434,536 | 6,402 | 12,772 | 5.93 | 10,598 |  | 4.13 |
| September.. | 532, 107 | 492,648 | 5,589 | . 384 | 6,334 | 189,258 | 8,761 | 425,545 | 2,191 | 14,622 | 5.93 | 9,493 | 3,407 | 4.37 |
| October.... | 489,385 | 448,857 | 5,609 | . 390 | 6,571 | 163,928 | 9,335 | 383, 686 | 5,053 | 14,972 | 5.93 | 9,335 | 3,293 | 4.55 |
| Hovember... | 454,729 | 414,606 | 5,332 | - 30 | 6,705 | 146,067 | 10,391 | 310,371 | 3,385 | 14, 172 | 5.93 | 8,720 | 3,163 | 4.65 |
| December... | 441,082 | 401,079 | 5,598 | . 390 | 7,593 | 154,295 | 9,649 | 224,025 | 5,054 | 20,211 | 5.93 | 9,248 | 3,475 | 4.52 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 427,487 | 386,924 | 5,038 | . 390 | 7,270 | 161,282 | 9,147 | 156,396 | 5,129 | 15,847 | 5.93 | 9,731 | 3,763 | 4.43 |
| February... | 397,579 | 356,506 | 3,188 | . 390 | 8,193 | 169,493 | 9,559 | 123,699 | 2,888 | 9,200 | 5.93 | 9,425 | 3,642 | 4.31 |
| March...... | 398,095 | 355,658 | 4,989 | . 390 | 6,413 | 211,506 | 9,149 | 83,250 | 7,270 | 15,064 | 5.95 | 10,850 | 4,220 | 4.14 |
| April....... | 401,305 | 355,337 | 4,325 | . 390 | 7,427 | 246,819 | 9,227 | 154,153 | 4,802 | 7,861 | 6.05 | 11,361 | 4,617 | 3. 98 |
| May........ | 435,024 | 391,152 | 3,955 | . 390 | 3,768 | 312,071 | 9,547 | 244,663 | 2,536 | 13,034 | 6.06 6.05 | 13,020 | 5,616 | 3.83 3.79 |
| June........ | 470,788 | 424,143 | 4,202 | . 388 | 3,384 | 278,722 | 9,416 | 368,927 | 1,444 | 16,306 | 6.05 | 12,477 | 5,286 | 3.79 |
| July....... | 500,206 | 454,504 | 2,850 | . 388 | 5,569 | 243,166 | 8,406 | 421,722 | 3,153 | 12,149 | 6.06 | 11,608 | 4,539 | 3.96 |
| August..... | 513,280 | 466,815 | 3,208. | . 388 | 4,024 | 213,993 | 7,517 | 438,666 | 3,350 | 19,897 | 6.06 | 10,596 | 3,898 | 4.17 |
| September.. | 502,852 | 458,427 | 3,214 | . 391 | 3,387 | 170,187 | 7,533 | 428,868 | 1,712 | 15,762 | 6.05 | 9,469 | 3,253 | 4.45 |
| October.... | 468,427 | 429,443 | 5,144 | . 392 | 4,051 | 161,601 | 6,634 | 379,641 | 2,504 | 16,375 | 6.05 | 9,399 | 3,441 | 4.61 |
| November... | 440,677 | 404,135 | 4,892 | . 392 | 3,151 | 136,803 | 6.469 | 262,925 | 1,513 | 10,854 | 6.08 | 8,743 | 3,147 | 4.67 |
| December... | 410,524 | 376,618 | 5,871 | . 396 | 3,223 | 141,994 | 5,834 | 215,465 | 1,568 | 12,038 | 6.14 | 9,260 | 3,500 | 4.52 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 380,531 | 344,943 | 4,562 | . 395 | 4,150 | 143,500 | 5,384 | 158,966 |  | 9,547 | 6.15 | 9,781 | 3,771 | 4.40 |
| February... | 353,469 | 318,444 | 3,898 | . 395 | 2,650 | 135,700 | 4,287 | 106,973 | 2,781 | 6,881 | 6.15 | 9,356 | 3,599 | 4.31 |
| March....... | 339,873 | 307,487 | 5,273 | . 394 | 4,250 | 175,700 | 5,501 | 87,190 | 1,752 | 7,322 | 6.15 | 10,734 | 4,234 | 4.15 |
| April....... | 328,349 | 293,270 | 4,220 | . 380 | 6,375 | 207,400 | 6,308 | 106,829 | 1,710 | 6,353 | 6.12 | 11,177 | 4,444 | 3.88 |
| May......... | 330,770 | 295,554 | 4,776 | . 384 | 6,275 | 279,900 | 6,744 | 186,490 | 5,435 | 9,781 | 6.10 | 12,712 | 5,287 | 3.73 |
| June........ | 353,801 | 315,778 | 4,360 | . 388 | 5,900 | 271,200 | 8,136 | 270,743 | 2,633 | 11,928 | 6.11 | 12,332 | 5,170 | 3.66 |
| July....... | 364,804 | 319,160 | 3,281 | . 389 | 5,050 | 249,700 | 7.346 | 333,421 | 3,017 | 9,730 | 6.11 | 11.450 | 4,535 | 3.86 |
| August..... | 363,026 | 315,275 | 2,840 | . 389 | 4,175 | 215,200 | 5,838 | 373,684 | 2,486 | 3,338 | 6.15 | 10,487 | 3,681 | 4.05 |
| September.. | 350,449 | 304,842 | 4,197 | . 390 | 4,700 | 184,000 | 7,440 | 387,966 | 3,112 | 4,358 | 6.15 | 9,492 | 3,255 | 4.32 |
| October.... | 327,843 | 282,444 | 5,755 | . 391 | 4,700 | 162,500 | 5,956 | 353,048 | 2,922 | 8,570 | 6.14 | 9,455 | 3,293 | 4.46 |
| Novenber... | 302,999 | 257,405 | 6,277 | . 390 | 3,670 | 132,600 | 5,604 | 274,851 | 3,962 | 29,793 | 6.14 | 8,889 | 3,127 | 4.49 |
| December... | 293,189 | 249,042 | 6,648 | . 384 | 3,700 | 138,200 | 4,537 | 190,141 | 2,985 | 19,853 | 6.15 | 9,371 | 3,490 | 4.44 |

For footnotes giving source of data and description of series, see pp. 276 and 277.

FOOD AND KINDRED PRODUCTS; TOBACCO-- DAIRY PRODUCTS AND FRUITS AND VEGETABLES

| year and MONTH | dailay products |  |  |  |  |  |  | fruits and vegetables |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dry milk |  |  |  |  |  | Price, manufacturers' average selling, nonfat dry milk ${ }_{\text {(hood) }}{ }^{\text {(human }}$ food) ${ }^{3}$ | Apples |  |  | Citrus fruits, shipcarlot 5 | Frozen fruits, juices, and vegetables |  |  |
|  | Production ${ }^{1}$ |  | Stocks, manufacturers ${ }^{1}$, end of month |  | Exports ${ }^{2}$ |  |  | $\begin{aligned} & \text { Produc- } \\ & \text { tion } \\ & \text { (crop } \\ & \text { estimate } \\ & \text { for the } \\ & \text { year) } \end{aligned}$ | Shipments, carlot ${ }^{5}$ | Stocks, cold $s$ torage, end of month ${ }^{6}$ |  | Stocks, cold storage, end of month ${ }^{6}$ |  |  |
|  | $\begin{aligned} & \text { Dry } \\ & \text { whole } \\ & \text { milk } \end{aligned}$ | Nonfat dry milk (human food) | $\begin{aligned} & \text { Dry } \\ & \text { whole } \\ & \text { milk } \end{aligned}$ | $\begin{aligned} & \text { Nonfat } \\ & \text { dry } \\ & \text { milk } \\ & \text { (human } \\ & \text { food) } \end{aligned}$ | Dry whole milk | Nonfat dry milk (human food) |  |  |  |  |  | Fruits | Fruit juices purees $\qquad$ | Vegetables |
|  | Thousands of pounds |  |  |  |  |  | Dollars per pound | Thousands of bushels ${ }^{\text {? }}$ | Number of carloads | Thousands of bushels? | Number of carloads | Thousands of pounds |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 1,100 | ${ }^{817,298}$ | 2,357 | ${ }^{8} 22,500$ | 9445 | (9) |  | 135,102 | 8,731 | 14,245 | 12,585 | ${ }^{10} 55,673$ | $\left({ }^{10}\right)$ | ......... |
| $1930 . . .$. | 1,287 | ${ }^{8} 81,723$ | 3,906 | ${ }^{8} 27,326$ | ${ }^{9} 519$ | (9) | .......... | 156,623 | 8,919 | 15,330 | 9,388 | 1059,121 | (10) |  |
| $1931 . . . .$. | 1,052 | 821,828 8 8 821,816 | 3,273 | - ${ }^{8} 81,844$ | ${ }^{9} 1,066$ | (9) | ........... | 205,404 | 8,194 | 17,317 | 13,124 | 10 1084,893 1082 | $\left(\begin{array}{l}10 \\ (10)\end{array}\right.$ | ......... |
| $1932 \ldots .$. | 1,999 1,086 | ${ }^{8}{ }_{8}^{22,516}$ ${ }_{24,010}$ | 2,965 2,323 | ${ }^{8} 20,027$ <br> ${ }_{14,123}$ | 157 130 150 | 139 74 14 |  | 146,809 <br> 148,640 | 6,996 5,437 | 15,995 13,759 1 | 11,067 11,230 | 1082,550 1062,092 | $\left(\begin{array}{l}10 \\ (10)\end{array}\right.$ | ........ |
| $1934 . . . . .$. | 1,086 | ${ }^{8}{ }^{244,518}$ | 2,323 2,616 | ${ }_{8}^{1}{ }_{32,394}^{14,123}$ | 141 | 74 119 | 110.062 | 12188,640 106,005 | 5,437 5,396 | 15,543 | 11,298 | 10 060,618 | $(10)$ |  |
| 1935 ...... | 1,619 | 15,628 | 3,471 | 15,232 | 132 | 97 | . 067 | 140,398 | 5,249 | 16,418 | 12,614 |  |  |  |
| $1936 \ldots .$. 1937 193 | 1,515 1,140 | 18,652 20,376 | 3,225 3,062 | 12,362 29,653 | 150 177 | 161 <br> 176 | . 0877 | 98,025 153,169 | 5,268 4,858 | 15,887 16,527 17 | 12,146 11,885 | 1071,776 1091,810 | (10) |  |
| $1937 \ldots .$. | 1,140 1,791 | 20,376 24,093 | 3,062 3,933 | 29,653 35,715 | 177 <br> 318 | 176 531 181 | . 077 | 153,169 105,718 | 4,858 5,009 | 16,527 17,993 | 11,885 5,168 | 1091,810 10125,171 | (10) | 17,104 44,964 |
| $1939 . . .$. | 2,039 | 22,322 | 3,722 | 19,171 | 522 | 175 | . 061 | 139,247 | 4,333 | 16,616 | 15,439 | ${ }^{10} 117,050$ | (10) | 63,053 |
| 1940 1941 $19 .$. | 2,451 | 26,820 | 4,855 5,314 | 29,077 | 628 +.221 | 726 2.868 | .069 .090 | $\begin{array}{r}111,436 \\ 122,217 \\ \hline\end{array}$ | 3,849 3,997 | 16,809 17,508 17.508 | 13,323 15,007 |  | $\left(\begin{array}{l}10 \\ (10) \\ \\ \text { (10) }\end{array}\right.$ | 67,867 74,004 |
| $1941 \ldots .$. | 3,802 5,181 | 30,538 47,118 | 5,314 | 25,824 33,750 | 1,221 | 2,868 11,049 | . 099 | 122,217 126,707 | 3,997 4,044 | 17,508 17,502 | 15,007 15,779 | 10154,181 10166,072 | $\left(\begin{array}{l}10 \\ (10)\end{array}\right.$ | 74,004 85,767 |
| 1943 ...... | 11,481 | 42,468 | 11,220 | 35,437 | 2,719 | 19,792 | . 138 | 87,310 | 3,406 | 13,464 | 15,401 | 10168,670 | (10) | 116,774 |
| 1944 ...... | 14,813 | 48,576 | 17,355 | 51,210 | 2,738 | 17,215 | . 143 | 121,266 | 4,116 | 14,244 | 17,136 | ${ }^{10} 212,921$ | $\left({ }^{10}\right)$ | 149,448 |
| 1945 ...... | 18,106 | 53,546 | 16,923 | 48,224 | 6,521 | 15,126 | . 141 | 66,686 | 4,117 | 10,371 | 16,180 | 245,893 | 18,605 | 141,933 |
| $1946 . .$. | 15,701 | 54,455 | 18,395 | 47,520 | 12,170 | 13,989 | . 145 | 118,901 | 4,091 | 10,556 | 15,295 | 369,214 | 25,110 | 233,688 |
| 1947 ..... | 13,741 | 56,495 | 18,671 | 63,766 | 8,472 | 23,589 | . 109 | 112,892 | 3,876 | 13,048 | 14,732 | 353,438 | 25,091 | 296,911 |
| 1948 ..... | 14,174 | 56,794 | 21,413 | 57,646 | 8,378 | 13,263 | .151 | 89,330 | 3,237 | 10,370 | 12,156 | 293,176 | 27,071 | 240,961 |
| 1949 ....... | 10,462 | 77,911 | 15,939 | 74,408 | 6,783 | 17,875 | . 120 | 134,002 | 2,794 | 11,917 | 8,992 | 250,224 | 50,503 | 280,012 |
| 1950 | 10,416 | 73,458 | 11,437 | 54,114 | 5,213 | 18,885 | .119 | 124,477 | 2,803 | 13,324 | 8,515 | 263,614 | 107,483 | 335,476 |
| 1951 ..... | 10,918 | 58,540 | 19,192 | 70,825 | 4,958 | 10,209 | . 144 | 111,369 | 2,493 | 13,126 | 9,505 | 306,133 | 188,489 | 394,670 |
| 1952. | 8,478 | 71,935 | 17,942 | 106,131 | 3,527 | 4,894 | . 163 | 94,415 | 1,861 | 9,622 | 9,776 | 276,733 | 240,562 | 433,626 |
| 1953. | 8,696 | 101,148 | 13,049 | 114,626 | 3,839 | 8,175 | . 152 | 95,368 | 1,896 | 9,885 | 9,757 | 274,445 | 249,291 | 532,442 |
| 1954 | 7,862 | [16,871 | 9,618 | 82,117 | 3,535 | 13,099 | . 150 | 111,765 | 1,947 | 10,905 | 8,487 | 317,350 | 371,522 | 575,721 |
| 1955. | 9,168 | 116,981 | 9,556 | 105,888 | 3,824 | 19,391 | .154 | 107,157 | 1,887 | 12,687 | 8,096 | 352,753 | 364,577 | 543,507 |
| $1956 \ldots .$. | 9,697 | 128,940 | 11,223 | 111,377 | 3,374 | ${ }^{28,175}$ | .152 | 100,623 | 1,746 | 12,797 | 8,118 | 395,872 | 414,279 | 642,591 |
| 1957 ...... | 9,160 | 139,818 | 11,265 | 109,214 | 4,019 | 20,470 | .153 | 118,548 | 1,575 | 15,732 | 7,159 | 438,361 | 435,755 | 794,159 |
| 1958 .... | 7,125 | 140,821 | 8,584 | 100,141 | 3,070 | 16,792 | . 141 | 124,717 | 1,783 | 17,874 | 5,551 | 446,738 | 369,245 | 726,518 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 8,110 | 107,275 | 8,223 | 63,374 | 2,982 | 26,489 | . 154 | .......... | 2,394 | 18,975 | 9,495 | 348,163 | 295,433 | 576,981 |
| February... | 6,732 | 104,205 | 6,712 | 67,427 | 3,616 | 9,549 | . 154 |  | 2,399 | 13,194 | 8,701 | 309,152 | 358,826 | 505,428 |
| March.... | 8,398 | 129,166 | 7,678 | 72,270 | 3,830 | 36,166 | .153 |  | 2,503 | 7,793 | 9,633 | 268,216 | 388,874 | 456,995 |
| April....... | 9,112 | 148,978 | 7,477 | 97,059 | 4,626 | 22,455 | . 153 |  | 2,184 | 4,114 | 9,654 | 222,407 | 444,280 | 426,679 |
| May......... | 11,526 | 184,842 | 9,067 | 141,945 | 3,196 | 2,060 | .152 |  | 1,865 | 1,677 | 9,902 | 208,365 | 506,638 | 396,454 |
| June........ | 11,255 | 172,785 | 10,773 | 164,071 | 3,111 | 33,476 | . 153 |  | ${ }^{810}$ | 376 | 10,021 | 250,582 | 492,970 | 418,876 |
| July....... | 9,524 | 119,639 | 12,281 | 153,819 | 3,901 | 17,066 | . 153 | .......... | 360 | 212 | 8,272 | 391,944 | 417,332 | 482,910 |
| August...... | 8,503 | 89,989 | 11,875 | 127,636 | 4,588 | 17,371 | . 154 |  | 247 | 233 | 6,501 | 440,672 | 362,434 | 605,154 |
| September.. | 9,469 | 81,212 | 10,998 | 110,538 | 2,871 | 17,859 | .155 | .......... | 603 | 9,121 | 4,791 | 470,439 | 325,288 | 672,574 |
| October.... | 9,175 | 80,863 | 10,314 | 95,657 | 3,988 | 19,349 | . 154 |  | 3,484 | 34,379 | 4,529 | 458,921 | 287,547 | 692,821 |
| Novenber... | 8,840 | 80,686 | 10,687 | 88,448 | 3,244 | 26,148 | . 154 | ....... | 2,935 | 34,854 | 4,719 | 444,087 | 245,393 | 663,160 |
| December... | 9,374 | 104,133 | 8,587 | 88,414 | 5,938 | 4,701 | . 154 |  | 2,864 | 27,321 | 10,928 | 420,092 | 249,910 | 624,049 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 8,518 | 118,113 | 8,959 | 94,137 | 2,015 | 23,328 | . 154 |  | 2,406 | 20,618 | 8,492 | 389,245 | 321,536 | 558,178 |
| February... | 9,529 | 123,358 | 8,914 | 90,660 | 4,710 | 27,393 | . 154 | .......... | 2,604 | 13,931 | 9,024 | 341,964 | 398,941 | 495,546 |
| March....... | 10,342 | 147,824 | 8,290 | 102,395 | 4,340 | 17,892 | . 154 |  | 3,112 | 8,137 | 10,688 | 300,058 | 399,902 | 450,388 |
| April...... | 10,859 | 161,222 | 8,524 | 112,677 | 3,661 | 11,929 | . 154 |  | 2,915 | 3,863 | 10,594 | 256,029 | 434,967 | 424,154 |
| May........ | 11,611 | 183,431 | 11,437 | 137,801 | 3,951 | 26,127 | .153 |  | 2,033 | 1,302 | 12,366 | 280,377 | 538,673 | 415,357 |
| June........ | 11,312 | 181,969 | 12,062 | 164,695 | 3,880 | 34,877 | . 152 |  | 643 | 389 | 9,564 | 368,954 | 550,716 | 481,368 |
| July....... | 10,321 | 140,137 | 15,192 | 156,249 | 2,854 | 37,082 | . 151 |  | 291 | 134 | 6,075 | 447,013 | 506,264 | 588,076 |
| August...... | 9,331 | 105,395 | 14,313 | 131,407 | 3,774 | 16,898 | .151 | .......... | 67 | 267 | 5,725 | 476,719 | 457,801 | 751,065 |
| october.... | 8,247 | 86,743 | 13,118 | -109,288 | 3,820 | 19,274 | . 152 |  | 591 | 6,317 | 4,554 | 489,423 | 409,656 | 868,687 |
| November... | 7,784 | 92,801 | 11,390 | 74,607 | 2,010 | 25,310 | . 152 |  | 2,085 | 33,933 | 4,265 6,349 | 467,046 | 354,871 303,742 | 914,895 905,439 |
| December... | 9,699 | 119,444 | 10,757 | 77,794 | 2,776 | 42,700 | .152 | .......... | 1,811 | 26,578 | 9,718 | 450,562 | 294,282 | 905,439 857,942 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 8,660 | 134,478 | 10,480 | 88,168 | 4,418 | 9,136 | . 153 |  | 1,615 | 19,814 | 7,541 | 422,805 | 388,388 | 787,218 |
| February... | 7,557 | 126,664 | 10,379 | 83,583 | 3,071 | 7,645 | .152 |  | 1,633 | 12,765 | 6,685 | 379,474 | 464,337 | 721,613 |
| March...... | 8,363 | 155,228 | 9,578 | 80,724 | 3,607 | 12,552 | . 153 | ......... | 2,099 | 7,128 | 8,052 | 341,520 | 492,287 | 665,354 |
| April....... | 9,762 | 170,916 | 9,758 | 95,571 | 4,858 | 24,418 | . 154 |  | 1,807 | 3,246 | 7,851 | 292,185 | 505,397 | 655,695 |
| May........ | 12,094 | 212,071 | 12,014 | 139,730 | 3,940 | 18,290 | .153 | .......... | 1,020 | 1,045 | 9,724 | 272,005 | 562,221 | 625,384 |
| June........ | 11,093 | 199,100 | 13,552 | 167,774 | 3,183 | 29,933 | .153 |  | 266 | 384 | 8,630 | 375,067 | 567,775 | 657,296 |
| July....... | 10,746 | 149,757 | 13,941 | 154,706 | 4,561 | 19,491 | . 152 |  | 144 | 229 | 7,299 | 498,120 | 504,187 | 726,872 |
| August..... | 8,611 | 112,836 | 12,736 | 131,546 | 5,168 | 24,192 | . 153 |  | 56 | 340 | 5,797 | 550,700 | 445,713 | 873,685 |
| September.. | 7,600 | 90,558 | 11,095 | 107,023 | 2,681 | 29,588 | . 153 |  | 808 | 12,215 | 4,514 | 566,338 | 398,485 | 984,765 |
| October.... | 8,937 | 105,166 | 11,671 | 92,804 | 3,666 | 30,259 | . 152 |  | 3,466 | 48,634 | 4,734 | 545,092 | 337,273 | 993,230 |
| November... December... | 7,506 | 99,229 | 11,013 | 83,253 | 3,722 | 28,929 | . 154 |  | 2,768 | 45,621 | 6,505 | 522,747 | 274,368 | 957,089 |
| December... | 8,995 | 121,817 | 8,964 | 85,688 | 5,350 | 11,203 | . 154 |  | 3,212 | 37,368 | 8,573 | 494, 275 | 288,625 | 881,717 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 7,650 | 139,100 | 9,414 | 87,800 | 3,000 | 13,052 | . 154 |  | 3,194 | 25,310 | 7,087 | 443,980 | 373,243 | 780,616 |
| February... | 6,300 | 131,550 | 7,284 | 82,745 | 3,610 | 7,756 | . 152 |  | 3,101 | 18,229 | 6,079 | 402,077 | 413,994 | 697,855 |
| March....... | 6,900 | 160,300 | 7,503 | 89,268 | 1,823 | 10,117 | . 152 | ......... | 3,496 | 9,412 | 6,627 | 361,732 | 439,761 | 621,568 |
| April....... | 7,600 | 171,700 | 8,178 | 84,836 | 2,133 | 33,009 | .141 |  | 2,126 | 4,195 | 6,273 | 297,391 | 490,771 | 576,539 |
| May........ | 9,000 | 209,600 | 8,971 | 119,550 | 3,250 | 6,723 | . 137 |  | 1,356 | 1,188 | 7,841 | 316,493 | 513,471 | 535,770 |
| June. | 8,600 | 203,000 | 10,067 | 144,521 | 2,348 | 31,053 | . 136 |  | 449 | 364 | 5,899 | 425,922 | 464,068 | 550,078 |
| July....... | 7,650 | 153,200 | 10,123 | 134,483 | 1,754 | 15,912 | . 137 |  | 147 | 140 | 4,793 | 502,334 | 412,398 | 650,924 |
| August...... | 6,750 | 112,000 | 9,189 | 113,936 | 1,888 | 22, 450 | . 137 |  | 33 | 175 | 3,880 | 536,253 | 356,516 | 793,100 |
| September.. | 7,050 | 91,450 | 9,515 | 95,315 | 9,024 | 7,551 | . 136 |  | 838 | 16,401 | 2,696 | 539,084 | 292,215 | 860,752 |
| October.... | 7,100 | 98,800 | 9,273 | 82,383 | 2,340 | 10,698 | . 136 |  | 2,366 | 54,123 | 2,263 | 530, 821 | 245,039 | 904,594 |
| November... | 5,400 | 98,050 | 7,282 | 79,744 | 3,798 | 10,822 | . 136 |  | 1,790 | 47,409 | 4,112 | 511,597 | 206,758 | 899,570 |
| December... | 5,500 | 121,100 | 6,211 | 87,113 | 1,875 | 32,366 | .136 |  | 2,494 | 37,547 | 9,065 | 493, 172 | 222,711 | 846,853 |

FOOD AND KINDRED PRODUCTS; TOBACCO -- VEGETABLES AND GRAIN AND GRAIN PRODUCTS

| year and MONTH | POtatoes, white |  |  | ALL PRINCIPAL GRAINS | barley |  |  |  |  |  |  | CORK |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production (crop estimate for the ${ }^{\text {year }}{ }^{1}$ | $\begin{aligned} & \text { Ship- } \\ & \text { ments, } \\ & \text { carlot } \end{aligned}$ | Price, wholesale, U.S. No. 1 York) ${ }^{3}$ | Exports (barley, corn, rye, wheat) 4 | $\begin{aligned} & \text { Produc- } \\ & \text { tion } \\ & \text { (crop } \\ & \text { estimate } \\ & \text { for the } \\ & \text { year) } 1 \end{aligned}$ | $\begin{aligned} & \text { Re- } \\ & \text { ceipts, } \\ & 4 \\ & \text { prin- } \\ & \text { cipal } \\ & \text { mar- } \\ & \text { kets }^{5} \end{aligned}$ | Stocks, domestic, end of month |  | Exports, ining malt ${ }^{8}$ | Prices, wholesale (Minneapolis) ${ }^{9}$ |  | Produc- <br> tion <br> (crop <br> estimate <br> for the year) | Grindings. wet ess ${ }^{10}$ | Receipts, interior pri-mary markets ${ }^{11}$ |
|  |  |  |  |  |  |  | $\begin{gathered} \text { Commer- } \\ \text { cial }^{6} \end{gathered}$ | $\stackrel{\text { farms }}{ } \mathrm{On}^{2}$ |  | $\begin{aligned} & \text { No. }{ }^{2,} \text { malting } \end{aligned}$ | $\begin{aligned} & \text { No. 3, } \\ & \text { straight } \end{aligned}$ |  |  |  |
|  | Thousands of cwt. | Number of carloads | Dollars per 100 pounds | Thousands of bushels (48 pounds) |  |  |  |  |  | Dollars per bushel |  | Thousands of bushels (56 pounds) |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | $\begin{aligned} & 200,035 \\ & 206,290 \\ & 230,590 \end{aligned}$ | 21,10021,034 | 2.2772.373 | 19,70014,341 | 280,637301,619 | $\begin{aligned} & 4,770 \\ & 3,811 \end{aligned}$ | 10,55310,822 | ......... | 2,716 |  | 0.61.51 | $2,515,937$$2,080,130$ | 7,218 | 22,245 |
| $1930 . .$. |  |  |  |  |  |  |  |  |  |  |  |  | 6,305 | 20,880 |
| $1931 . . .$. |  | 20,084 | 1.083 | 11,8658,651 | 200,280 | 2,454 | $\begin{aligned} & 8,158 \\ & 6,083 \end{aligned}$ | ............. | 707 605 | ........... | .43 .37 |  | 5,571 5,147 | 14,500 12.519 |
| $1932 \ldots \ldots$. 1933 | 224,815 205,922 | $\begin{aligned} & 16,613 \\ & 17,007 \end{aligned}$ |  |  | 299,394 152,839 | 2,438 4,230 |  | $\ldots . . . . .$. | 605 613 4 | .... | . 37 | $\begin{aligned} & 2,930,352 \end{aligned}$ | 6,260 | 12,519 21.242 |
| $1934 . . . .$. | $\begin{aligned} & 205,922 \\ & 243,889 \end{aligned}$ | 18,634 | 1.535 | 3,886 | 117,390 | 4,765 | 14,900 |  | 467 |  | . 82 | 1,448,920 | 5,487 | 15,794 |
| 1935 ..... | 227,337 | 16,860 | 1.060 | 2,093 | 288,667 | 5,021 | 12, 336 | (12) | 628 | . 84 | . 71 | 2,299,363 | 4,860 | 9,806 |
| $1936 . .$. | 194,373 | 17,696 | ${ }^{2.222}$ | 2,388 | 147,740 | 7,270 | 15,205 | (12) | 619 971 | 14.96 | . 86 | 1,505,689 | 6,208 | 15,986 |
| $1937 . . .$. | 225, 869 | 18,502 | 1.649 | 7,125 | 221,889 | 5,718 | 10,589 | $(12)$ | 971 <br> 154 | ${ }^{14.96}$ | . 89 | 2,642,978 | 5,700 | 15,227 |
| $1938 \ldots .$. 1939 | 205,423 | 16,479 | 1.628 | 11,622 | 278,193 | 7,545 | 13,349 | ( ${ }^{12}$ ) | 479 | . 55 | . 48 | 2,580,985 | 6,437 | 17,741 |
| $1940 . . . .$. | 226,152 | 16,865 | 1.782 | 7,070 | 311,278 | 6,723 | 10,969 | 131,300 | 217 | . 53 | . 49 | 2,457,146 | 6,809 | 19,708 |
| 1941 ...... | 21 3,418 | 16,755 | 1.857 | 5,638 | 362,568 | 8,949 | 6,780 | 157,825 | 261 | . 61 | . 55 | 2,651,889 | 9, 192 | 21.275 |
| 1942 ....... | 221,339 | 18,203 | 2.211 | 3,501 | 429,450 | 9,403 | 7,979 | 187,963 | 196 | . 87 | . 69 | 3,068,562 | 10,863 | 27,529 |
| 1943 ...... | 275,332 | 21,874 | S. 180 | 4,634 | 322,913 | 12,894 | 13,916 | 155,750 | 197 | 1.13 | 1.00 | $2,965,980$ $3,087,982$ | 10,705 9,997 | 24,764 21,441 |
| 1944 ....... | 230,356 | 22,965 | 3.237 | 5,681 | 276,275 | 12,099 | 18,019 | 114,014 | $32 \cdot$ | 1.34 | 1.27 | 3,087,982 | 9,997 | 21,441 |
| 1945 ..... | 251,639 | 22,556 | 3.158 | 18,534 | 266,994 | 11,125 | 20,640 | 108,370 | 629 | 1.29 | 1.22 | 2,868,795 | 9,912 | 32,336 |
| $1946 \ldots .$. | 292,389 | 24,859 | 3.182 | 29,588 | 265,059 | 9,612 | 13,980 | 94,849 | 558 | 1.53 | 1.49 | 3,217,076 | 10,051 | 24,659 |
| 1947 .... | 233,391 | 23,354 | 153.763 | 56,561 | 281,868 | 12,122 | 17,740 | 93,752 | 2,746 | 2.17 | 2.04 | 2,354,739 | 11,606 | 34,027 |
| 1948 ..... | 269,937 | 25,541 | 4.318 | 47,111 | 315,537 | 10,071 | 15,228 | 114,864 105,085 | 1,608 2,749 | 1.97 1.39 | 1.84 1.31 | $3,605,078$ <br> 3,237 | $\xrightarrow[9,681]{9,156}$ | 25,363 28,911 |
| $1949 . .$. | 240,950 | 21,390 | 3.984 | 51,299 | 237,071 | 12,602 | 22,402 | 105,085 | 2,749 | 1.39 | 1.31 | 3,237,749 | 9,68! | 28,911 |
| 1950. | 259,112 | 18,683 | 3.368 | 31,404 | 303,772 | 9,803 | 29,900 | 106,161 | 1,595 | 1.58 | 1.51 | 3, 074,914 | 10,953 | 28,166 |
| 1951 | 195,776 | 17,902 | 3.819 | 52,762 | 257,213 | 9,935 | 26,734 | 106,420 | 3,586 | 1.55 | 1.42 | 2,925,758 | 10,754 | 29,255 |
| 1952 ..... | 211,095 | 17,909 | 5.913 | 47,399 | 228,168 | 9,786 | 17,521 | 86,679 | 3,417 | 1.58 | 1.43 | 3,291,994 | 10,511 | 29,399 |
| 1953. | 231,679 | 18,695 | 3.651 | 36,228 | 246,723 | 10,274 | 10,371 | 85,606 | 1,826 | 1.50 | 1.39 | 3,209,896 | 10,862 | 26,696 |
| 1954. | 219,547 | 17,253 | 3.553 | 28,449 | 379,254 | 1612,108 | 15,602 | 126,957 | 2,141 | 1.47 | 1.37 | 3,057,891 | 10,912 | 27,163 |
| $1955 . .$. | 227,046 | 16,523 | 3.859 | 40,833 | 401,225 | 14,811 | 25,477 | 153,381 | 6,322 | 1.34 | 1.24 | 3,229,743 | 11,493 | ${ }^{17} 25,403$ |
| 1956. | ${ }^{243,716}$ | 15,756 | 4.660 | 59,755 | 376,873 | 16,786 | 36,862 | 136,491 | 7,261 | 1.28 | 1.17 | 3,455,283 | 11,781 | 26,066 |
| 1957 .. | 239,539 | 14,867 | ${ }^{18} 3.567$ | 62, 106 | 437,170 | 12,669 | 35,875 | 158,821 | 5,075 | 1.23 | 1.16 | 3,422,331 | 11,616 | 34, 103 |
| 1958 .. | 263,782 | 13,656 | 3.889 | 60,980 | 470,449 | 14,287 | 35,672 | 186,229 | 10,402 | 1.24 | 1.18 | 3,799,844 | 12,006 | 32,536 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | .......... | 18,293 | 3.225 <br> 3.342 | 35,541 <br> 43,395 |  | 15,9599,092 | 27,141 | $\ldots$ | 1,352 | 1.441.43 | 1.351.33 | ............ | 10,95410,836 | 27,83119,423 |
| February. |  | 16,772 <br> 22,675 |  |  | .... |  |  |  | 5,019 |  |  |  |  |  |
| March... | ......... |  | 3.750 | 52,96529,320 |  | 10,485 | 21, 184 | 117,703 |  | 1.44 | 1.34 | ........... | 11,949 | 15,530 13 |
| April. |  | 21,09618,652 | 7.1676.508 |  | ........... | 6,900 | 19,701 |  | 3,347 | 1.44 | 1.34 | ….......... | 10,621 | 13,028 |
| May... | .......... |  |  | $\begin{aligned} & 29,862 \\ & 29,862 \\ & 41,499 \end{aligned}$ |  | 9,17418,427 | $\begin{aligned} & 16,954 \\ & 23,527 \end{aligned}$ | +......... | 4,9635,369 | 1.421.41 | 1.291.29 |  | 11,524 | 18,43319,683 |
| dune. |  | 24,804 | 4.131 |  |  |  |  |  |  |  |  |  | 11,912 |  |
| July. <br> August. <br> September. <br> October.... <br> November... <br> December. |  | 10,055 | 2.563 | $50,338$$47,498$ | ......... | 23,220 | $\begin{aligned} & 31,574 \\ & 32,696 \end{aligned}$ | .......... | $\begin{array}{r} 9,017 \\ 12,168 \end{array}$ | $\begin{aligned} & 1.28 \\ & 1.27 \end{aligned}$ | 1.181.17 | ............. | 10,938 <br> 12,541 | 17,53230,689 |
|  | .......... | 9,481 | 3.269 |  | ........... | 26.944 |  |  |  |  |  |  |  |  |
|  |  | 12,043 | 3.033 | 39,835 |  | 16,433 | 28,468 | 260,068 | 8,400 | 1.24 | 1.13 |  | 11,358 | 28,185 |
|  | ......... | 14,020 | 3.217 | 36,258 |  | 13,844 | 28, 168 |  | 9,570 | 1.26 | 1.16 |  | 12,502 | 40,062 |
|  |  | 15,578 | 3.8812.806 | 39,13544,355 | .......... | $13,52 \mid$13,733 | 26,149 |  | 5,050 | 1.25 | 1.13 |  | 11,590 | 51,592 |
|  | ... |  |  |  |  |  | 27,038 | 191,599 | 7,848 | 1.24 | 1.12 |  | 11,188 | 22,843 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January $\qquad$ February... | ......... | 18,721 <br> 18,272 | 4.1754.070 | 42,54038,835 | ........ | 13, 168 | 25,275 | .......... | 4,661 | 1.24 | 1.10 |  | 11,686 | 22,993 |
|  |  |  |  |  |  | 9,038 | 24,980 |  | 4,549 | 1.24 | 1.06 |  | 12,036 | 23,305 |
| March...... | .......... | ${ }^{23,736}$ | 4.795 | 58,386 |  | 15,407 | 21,747 | 116,489 | 8,418 | 1.28 | 1.12 | - | 11,963 | 26,727 |
| April...... |  | 19,837 | 5.695 | 60,670 |  | 16,332 | 23,834 |  | 11,970 | 1.31 | 1.19 |  | 11,142 | 27,442 |
| May.......... June..... | ......... | 19,001 18,600 | 6.542 6.600 | 72,497 72,186 |  | 23,361 19,874 | 28,720 37,588 | 39,439 | 10,384 10,847 | 1.31 1.24 1.28 | 1.20 <br> 1.12 | ........ | 12,329 11,099 | 26,672 16,899 |
| July...... |  | 11,174 | 5.925 | 60,458 |  | 20,405 | 45,145 | .......... | 9,039 | 1.28 | 1.19 |  | 11,391 | 17,556 |
| August.... |  | 10,310 | 4.635 | 61,455 |  | 35,645 | 52,566 |  | 6,751 | 1.28 | 1.21 |  | 12,694 | 17,663 |
| September.. |  | 10,573 | 3.515 | 53,568 |  | 13,686 | 51,447 | 228,139 | 7,286 | 1.25 | 1.18 | ........... | 11,473 | 16,527 |
| October.... |  | 12,757 | 3.394 | 64,897 | .......... | 10,288 | 47, 127 | .......... | 6,238 | 1.26 | 1.17 | .......... | 13,050 | 46,379 |
| Hovember... |  | 13,759 | 3. 500 | 57,733 |  | 12,027 | 43,798 |  | 3,981 | 1.32 | 1.28 |  | 11,819 | 47,353 |
| December... |  | 12,333 | 3.075 | 73,833 |  | 12, 195 | 40,122 | 161,898 | 3,011 | 1.30 | 1.26 | .......... | 10,690 | 23, 272 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | $\ldots . .$. | 15,784 | 3.533 | 66,750 | $\ldots . . . . .$. | 10,537 | 37,661 | .......... | 3,183 | 1.28 | 1.24 | .......... | 11,731 | 32,736 |
| February... |  | 15,888 | 3.620 | 66,600 |  | 8,344 | 36,062 |  | 3,674 | 1.26 | 1.21 |  | 10,874 | 49,429 |
| March...... | .......... | 20,054 | 3.480 | 72,520 |  | 10,760 | 30,111 | 105,813 | 5,709 | 1.27 | 1.22 |  | 11,313 | 60,072 |
| April...... |  | 17,992 | 3.540 | 69,472 |  | 8,340 | 25,343 |  | 3,576 | 1.26 | 1.20 |  | 11,133 | 47,066 |
| May......... |  | 18,650 | 3.930 | 58,357 |  | 8,263 | 22,224 |  | 5,817 | 1.24 | 1.19 |  | 12,023 | 32,770 |
| June... |  | 20,031 | 3.658 | 71,953 |  | 15,480 | 31,253 | 42,265 | 3,569 | 1.13 | 1.04 |  | 11,473 | 17,203 |
| July....... |  | 10,849 | ( ${ }^{18}{ }^{3}$ ) | 49, 588 |  | 15,403 | 40, 120 |  | 4,458 | 1.14 | 1.06 |  | 11,661 | 17,375 |
| August..... |  | 9,388 | 3.841 | 60,151 |  | 22,973 | 44,894 |  | 3,305 | 1.18 | 1.12 |  | 12,321 | 21,525 |
| September.. October.... |  | 10, 146 | 3.290 | 50, 180 |  | 11,556 | 44,855 | 275,531 | 3,820 | 1.23 | 1.16 |  | 11,716 | 16,864 |
| 0ctober.... Hovember... |  | 12,738 | 3.708 | 55,428 | ........ | 14,071 | 41,471 |  | 6,821 | 1.26 | 1.20 | .......... | 12,952 | 20,520 |
| November... <br> December... |  | 13,270 | 3.350 | 60,560 |  | 12,357 | 39,203 |  | 6,600 | 1.25 | 1.17 |  | 11,682 | 39,700 |
| December... |  | 13,612 | 3.288 | 64,143 |  | 13,947 | 37, 306 | 210,345 | 10,366 | 1.22 | 1.14 |  | 10,511 | 53,974 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  | 16,743 | 3.800 | 64,546 |  | 14,995 | 31,766 |  | 9,011 | 1.23 | 1.17 | .......... | 11,822 | 46,017 |
| February... |  | 16,725 | 3.808 | 52,345 |  | 11,861 | 29,080 |  | 7,193 | 1.25 | 1.18 |  | 11,336 | 29,586 |
| March....... |  | 20,652 | 5.300 | 48,616 |  | 9,604 | 25,073 | 149,98i | 8,315 | 1.26 | 1.19 |  | 11,638 | 37,744 |
| April...... |  | 15,580 | 5.675 | 64,690 |  | 7,636 | 20,068 |  | 11,910 | 1.29 | 1.22 |  | 12,064 | 43,900 |
| May........ |  | 17,599 | 4.675 | 55,560 |  | 9,694 | 15,921 |  | 10,382 | 1.31 | 1.22 |  | 12,139 | 26,039 |
| June........ |  | 17,132 | 4.783 | 63,960 |  | 13,532 | 31,923 | 62,768 | 9,559 | 1.31 | 1.22 |  | 12,053 | 24,303 |
| July....... |  | 10,992 | 3.315 | 59,113 |  | 10,637 | 41,601 |  | 14,423 | 1.33 | 1.23 |  | 11,732 | 22,440 |
| August..... |  | 6,623 | 3.213 | 68,248 |  | 31,833 | 45,005 |  | 13,684 | 1.20 | 1.15 |  | 12,088 | 23,259 |
| September.. |  | 9,085 | 3.125 | 60,046 |  | 19,825 | 44,270 | 306,800 | 10,678 | 1.18 | 1.14 |  | 12,333 | 27,006 |
| october.... |  | 10,368 | 2.863 | 63,597 |  | 17,430 | 48,520 |  | 9,622 | 1.18 | 1.14 |  | 13,802 | 33,229 |
| November... |  | 10,100 | 3.225 | 61,600 |  | 10,746 | 47,924 |  | 7,135 | 1.17 | 1.13 |  | 11,531 | 47,306 |
| December... |  | 12,271 | 2.888 | 69,439 |  | 13,606 | 46,918 | 225,368 | 12,912 | 1.19 | 1.16 |  | 11,539 | 29,600 |

For footnotes giving source of data and description of series, see pp. 277-279.

FOOD AND KINDRED PRODUCTS; TOBACCO --GRAIN AND GRAIN PRODUCTS --Con.

| YEAR AND MONTH | CORN |  |  |  |  | OATS |  |  |  |  |  | RICE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stocks, domestic, end of month |  | Exports, including meal and flour ${ }^{3}$ | Prices, wholesale ${ }^{4}$ |  | $\begin{gathered} \text { Produc- } \\ \text { (tion } \\ \text { (crop } \\ \text { estimate } \\ \text { for the } \\ \text { year) } \end{gathered}$ | ```Receipts, interior pri- mary markets}``` | Stocks, domestic, end of month |  | Exports, includ$\underset{\text { oatmeal }}{ }{ }^{\text {ing }}$ | Price, wholesale, No. 3 , white Cago $)^{4}$ | Produc(crop estimate for the year) ${ }^{5}$ |
|  | $\begin{aligned} & \text { Conmer-- } \\ & \text { ciaal }^{2} \end{aligned}$ | ${\underset{\text { farms }}{ }{ }^{0 n}}^{2}$ |  | No. 3, yeliow (Chi- cago | Weighted <br> aver- <br> 5 age, <br> 5 mar- <br> kets, <br> grades <br> grades |  |  | $\begin{gathered} \text { Commer- } \\ \text { cial }^{1} \end{gathered}$ | $\operatorname{farms}^{20}$ |  |  |  |
|  | Thousands of bushels <br> ( 56 pounds) |  |  | Dollars per bushel |  | Thousands of bushels ( 32 pounds) |  |  |  |  | Dollars per bushel | $\begin{aligned} & \text { Thousands } \\ & \text { of bags } \\ & (100 \mathrm{lb} .) \end{aligned}$ |
| Nonthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | 16,583 | 674,159 | 2,901 | 0.93 | 0.90 | 1,112,949 | 12,248 | 19,261 | 529,797 | 927 | 0.47 | 17,790 |
| $1930 . . .$. | 12,321 | 592,284 | 600 | . 82 | . 79 | 1,274,592 | 10,098 | 22,654 | 558,602 | 304 | . 39 | 20,218 |
| 1931 ....... | 12,726 | 667,510 | 284 | . 52 | . 51 | 1,124,232 | 6,656 | 16,059 | 532,942 | 384 | . 27 | 20,076 |
| $1932 \ldots .$. | 20,348 | 885,070 | 707 | . 30 | . 31 | 1,254,584 | 6,991 | 19,896 | 563,912 | 402 | . 20 | 18,729 |
| $1933 \ldots .$. | 50,447 | 902,256 | 494 | . 40 | . 39 | 736,309 | 8,374 | 35,764 | 436,709 294,978 | 211 81 | .28 .44 | 16,943 17,571 |
| $1934 . . .$. | 55,806 | 616,124 | 293 | . 65 | . 65 | 544,247 | 4,059 | 29,577 | 294,978 |  | .44 |  |
| $1935 \ldots .$. | 12,141 6,711 | 527,272 546.442 | 49 73 | .81 | .80 .81 | $1,210,229$ 792,583 | 7,591 6,727 | 24,789 40,680 | 510,034 479,044 | 106 106 | . 46 | 17,753 22,419 |
| $1937 . . . .$. | 11,970 | 574,178 | 512 | 1.03 | 1.01 | 1,176,744 | 7,642 | 18,952 | 502,954 | 639 | . 42 | 24,040 |
| $1938 . . .$. | 30,851 | 968,82! | 12,328 | . 55 | . 53 | 1,089,383 | 7,385 | 17,338 | 554,071 | 799 | . 28 | 23,628 |
| 1939 ...... | 34,226 | 1,131,439 | 2,722 | . 50 | . 50 | 957,704 | 7,200 | 11,810 | 497,216 | 112 | . 33 | 24,328 |
| $1940 . \ldots .$. | 41,366 <br> 53,507 | $1,122,910$ $1,107,185$ | 3,223 1,640 | . 63 | . 63 | $1,246,450$ $1,182,509$ | 5,129 6,707 | 6,584 7,669 | 580,693 599,639 | $\begin{array}{r}96 \\ 349 \\ \hline\end{array}$ | . 38 | 24,495 23,095 |
| 1942 ...... | 51,012 | 1,168,949 | ${ }^{1} 849$ | . 83 | . 82 | 1,342,681 | 8,533 | 6,839 | 653,785 | 186 | . 52 | 29,082 |
| 1943 ...... | 21,042 | 1,109,127 | 455 | 71.08 | 1.00 | 1,139,83\| | 11.660 | 11,070 | 591,148 | 341 | . 71 | 29,264 |
| $1944 . . .$. | 11,970 | 973,541 | 883 | 7.13 | 1.10 | 1,149,240 | 10,635 | 11,184 | 566,613 | 298 | T. 72 | 30,974 |
| $1945 \ldots$ | 12,275 | 1,037,023 | 1,339 | 71.17 | 1.07 | 1,523,851 | 16,290 | 24,258 | 717,089 | 660 | 7.71 | 30,668 |
| 1946 ....... | 17,238 <br> 18,313 | 946,035 | 1,454 | ${ }^{7} 1.63$ | 1.38 | 1,477,573 | 16,523 | 16,762 | 714,971 | 2,392 | \%.82 | 32,497 |
| $1948 . . . . .$. | 13,599 | 960,276 | 10,863 2,143 11 | 2.05 2.03 | 1.96 | $1,176,142$ $1,450,186$ | 14,783 11,376 12,09 | 12,243 8,693 | 610,806 | 1,809 | 1.02 | 35,217 |
| $1949 . . .$. | 24,780 | 1,490,999 | 11,219 | 1.31 | 1.24 | 1,220,118 | 12,009 | 14,471 | 645,830 | 2,133 | . 72 | 40,769 |
| 1950 ..... | 44,988 | 1,289,278 | 8,054 | 1.48 | 1.44 | 1,369,199 | 8,677 | 15,372 | 649,439 | 440 | . 85 | 38,820 |
| 1951 ....... | 50,935 | 1,085,167 | 8,544 | 1.79 | 1.67 | 1,277,647 | 9,839 | 21,217 | 670,622 | 494 | . 94 | 46,089 |
| 1952. | 43,181 | 997,385 | 8,395 | 1.77 | 1.67 | 1,217,433 | 10,427 | 21,495 | 620,745 | 366 | . 90 | 48,193 |
| 1953. | 28,558 | 1,229,703 | 11,007 | 1.56 | 1.53 | 1,153,205 | 8,930 | 18,062 | 584,952 | 377 | . 78 | 52,834 |
| $1954 \ldots .$. | 28,699 | 1,235,329 | 6,454 | 1.57 | 1.53 | 1,409,601 | 9,213 | 15,056 | 654,534 | 330 | . 78 | 64,193 |
| 1955 ...... | 47,390 | 1,232,695 | 9,077 | 1,38 | 1.37 | 1,503,074 | ${ }^{8} 10,238$ | 24,256 | 724,435 | 2,277 | . 70 | 55,902 |
| $1956 \ldots . .$. | 79,552 | 1,280,498 | 9,847 | 1.42 | 1.41 | 1,163,160 | 9,574 | 28,655 | 618,532 | 2,861 | . 72 | 49,459 |
| 1957. | 124,432 | 1,407,832 | 14,899 | 1.27 | 1.22 | 1,300,954 | 7,759 | 17,552 | 627,398 | 1,836 | . 71 | 42,935 |
| 1958 ....... | 103,702 | 1,438,192 | 15,056 | 1.23 | 1.15 | 1,422,164 | 9,005 | 19,178 | 742,520 | 2,234 | . 65 | 47,015 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 62,809 | .......... | 6,980 | 1.52 | 1.45 | $\ldots$ | 12,704 | 20,448 | ........ | 1,862 | . 81 | .......... |
| February... | 63,192 56,199 |  | 9,955 11,434 | 1.50 1.46 | 1.43 | .......... | 8,193 7 7 | 20,499 17,886 | 525,246 | 1,260 3,061 | . 77 | ... |
| March....... April..... | 56,199 46,385 | 1,442,267 | 11,434 4,784 | 1.46 1.46 | 1.34 | ..... | 5,392 | 17,8866 | 525,246 | 1,781 | . 71 | ............. |
| May......... | 41,315 |  | 4,408 | 1.48 | 1.49 | ......... | 6,629 | 14,498 |  | 1,527 | . 71 | ............. |
| June......... | 36,805 | 960,056 | 5,666 | 1.47 | 1.48 |  | 8,371 | 15,833 | 237,214 | 3,273 | . 71 | ........... |
| July....... | 27,070 |  | 11,768 | 1.47 | 1.49 | ........... | 23,146 | 23,085 | .......... | 2,048 | (9) 58 | ........... |
| August..... | 28,050 |  | 8,088 | 1.30 | 1.32 | . $\cdot$.......... | 22,109 | 38,217 37581 |  | 1,612 2,175 | . 58 |  |
| September.. | 31.710 | 313,761 | 11,083 | 1.30 | 1.24 |  | 8,727 <br> 5 <br> 185 | 37,581 33,297 | 1,193,531 | 2,175 3.123 | (9) ${ }^{.61}$ |  |
| October.... November... | 38,721 65,517 |  | 11,561 10,855 | 1.19 1.17 | 1.18 1.20 | ............. | 5,185 6,349 | 33,297 27,283 |  | 3,123 2,837 | ${ }^{(9)} .64$ |  |
| December... | 70,910 | 2, 214,697 | 12,344 | 1.25 | 1.27 | .............. | 8,887 | 26,575 | 941,749 | 2,765 | . 69 |  |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 73,496 | .......... | 8,554 | 1.24 | 1.27 | ............. | 11,313 | 27,733 | ........... | 2,947 | . 67 | ........ |
| February... | 76,559 80,645 |  | 7,149 7873 | 1.26 1.32 1.4 | 1.28 1.33 | . $\quad . .$. | 6,855 | 27,333 24,760 |  | 1,186 | . 66 |  |
| March...... April..... | 80,645 84,793 | 1,494,102 | $\begin{array}{r}7,873 \\ 10,344 \\ \hline 1\end{array}$ | 1.32 1.45 | 1.33 1.50 |  | 5,432 5,404 | 24,760 21,916 | 567,357 | $\begin{array}{r}\text { r } \\ 4 \\ 4.037 \\ \hline\end{array}$ | . 66 | ........ |
| Maу......... | 87,954 |  | 11,751 | 1.52 | 1.52 |  | 9,350 | 21,697 |  | 3,386 | . 71 |  |
| June....... | 79,665 | 988,823 | 9,316 | 1.53 | 1.52 |  | 10,757 | 27,596 | 272,127 | 2,072 | . 72 |  |
| July....... | 68,466 |  | 6,795 | 1.52 | 1.55 |  | 21.062 | 34,655 |  | 2,823 | . 74 |  |
| August...... | 64,332 |  | 5,944 | 1.57 <br> +56 | 1.54 | ............. | 22,108 | 41,287 |  | 3,783 4,725 | . 73 |  |
| September.. October.... | 64,134 | 300,095 | 6,313 11.302 | 1.56 1.30 | 1.48 1.32 | ............... | 8,508 4,737 | 39,008 31,285 | 931,664 | 4,725 3,836 | . 72 | ............... |
| November... | 100,863 |  | 17,243 | 1.34 | 1.33 |  | 4,052 | 25,223 |  | 3,876 2,076 | . 82 |  |
| December... | 93,849 | 2,338,970 | 15,578 | 1.36 | 1.30 | ............ | 5,304 | 21,363 | 702,979 | 2,569 | . 83 | ............ |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 89,559 | - .......... | 12,761 | 1.34 | 1.32 |  | 7,261 | 19,494 | $\ldots$ | 1,614 | . 82 | ......... |
| February... | 102,650 |  | 12,514 | 1.28 | 1.24 | ............ | 3,759 | 17,793 |  | 1,423 | . 78 | ............ |
| March...... | 126,955 | 1,620,950 | 15,969 | 1.29 | 1.26 |  | 4,950 | 15,119 | 414,957 | 869 | . 78 | ....... |
| $\begin{aligned} & \text { April....... } \\ & \text { May...... } \end{aligned}$ | 151,613 157,821 |  | 12,313 | 1.30 | 1.24 | ............. | 5,968 | 13,240 |  | 1,202 1,134 1 | . 73 | ........ |
| $\begin{aligned} & \text { May......... } \\ & \text { June...... } \end{aligned}$ | 157,821 153,642 | 1,122,706 | 14,108 9,937 | 1,33 1.32 | 1.27 1.29 | ................ | 4,272 3,652 | 11,688 12,066 | 193,708 | 1,134 1,236 | . 77 |  |
| July....... | 139,360 |  | 10,647 | 1.34 | 1.34 |  | 10,607 | 16,083 |  | 1,411 | . 66 |  |
| August..... | 128,029 |  | 18,643 | 1.31 | 1.26 |  | 26,275 | 24,314 |  | 3,490 | . 67 |  |
| September.. | 120,317 | 419,622 | 13,867 | 1.26 | 1.18 | ............ | 7,805 | 25.420 | 1,051,497 | 1,693 | . 65 | ............ |
| October.... | 110,211 |  | 15,141 20 | 1.19 1.16 | 1.15 |  | 7,278 | 22,225 |  | 2,132 | . 63 |  |
| November... December... | 105,664 |  | 20,530 | 1.16 | 1.10 |  | 5,090 | 18,046 |  | 2,802 | . 75 |  |
| December... | 107,362 | 2,468,049 | 22,360 | 1.15 | 1.03 |  | 6,196 | 15,135 | 849,429 | 3,031 | . 65 |  |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 112,728 | ............ | 20,108 | 1.11 | 1.00 | ............ | 5,418 | 12,971 | ..... | 1,570 | . 65 | ........... |
| February... | 110,864 111,385 112,58 | $\cdots \cdots$ | 16,045 7 | 1.13 1.16 | 1.07 | ........... | 4,111 | 12,600 |  | 1,914 | . 65 | ......... |
|  | 111,385 112,538 | $1,680,943$ $\cdots . . . . .$. | 7,969 | 1.16 | 1.08 | ............ | 6,758 | 10,846 | 540,627 | 559 | . 66 | ........... |
| May......... | 112,538 110,526 |  | 15,427 <br> 11,185 <br> 1 | 1.29 1.31 1.35 | 1.20 | ........ | 5,174 | 8,698 | .......... | 2,597 | . 68 |  |
|  | 107,622 | i,031, ${ }^{1,045}$ | 10,753 | 1.35 | 1.26 1.28 1.27 | …........... | 4, 633 | 5,804 8,224 | 274,338 | 2,131 2,687 | . 63 | .............. |
| July....... | 99,309 | ........... | 13,207 | 1.34 | 1.27 |  | 14,915 | 13,113 |  | 3,312 | . 66 | ........... |
| August..... | 91,470 | 344 | 13,389 | 1.34 | 1.26 | ............ | 32,517 | 31,451 |  | 2,120 | . 64 | ............ |
| September.. | 88,563 90,153 | 344,187 | 17,052 15,698 | 1.27 1.15 | 1.12 | ….......... | 12,292 5 5 162 | 38,519 33 | 1,202,549 | - 865 | . 62 | ............ |
| November.... | 109,234 |  | - 20,564 | 1.15 1.12 | 1.07 | ............ | 5,162 3,672 | 38,943 28,297 |  | 1,829 2,100 | (9) ${ }^{.61}$ | ............ |
| Docember... | 100,026 | 2,695,993 | 19,277 | 1.17 | 1.10 |  | 7,381 | 25,672 | 952,566 | 3,122 | . 70 |  |

FOOD AND KINDRED PRODUCTS; TOBACCO--GRAIN AND GRAIN PRODUCTS --Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{year and MOHTH} \& \multicolumn{8}{|c|}{RICE} \& \multicolumn{4}{|c|}{RYE} \\
\hline \& \multicolumn{3}{|c|}{California \({ }^{\text {a }}\)} \& \multicolumn{3}{|c|}{Southern States (Ark., La., Tenn., Tex.) \({ }^{2}\)} \& \multirow[b]{2}{*}{Exports \({ }^{3}\)} \& \multirow[b]{2}{*}{Price, wholesale, head, clean (New Orleans) \({ }^{1}\)} \& \multirow[b]{2}{*}{\begin{tabular}{l}
Produc-
tion \\
(crop \\
estimate for the year)
\end{tabular}} \& \multirow[b]{2}{*}{Receipts, interior primary markets} \& \multirow[b]{2}{*}{Stocks, commercial, donestic, end of month \({ }^{7}\)} \& \multirow[b]{2}{*}{Price, wholesale, No. 2 (Minneapolis) \({ }^{8}\)} \\
\hline \& Receipts, domestic, rough \& Shipnents from milled rice \& Stocks, rough leaned (cleaned basis), end of month \& Receipts rough, mills mins \& Shipments mills, milled rice \& Stocks, domest ic, rough and cleaned (cleaned bas is), end of month \& \& \& \& \& \& \\
\hline \& \multicolumn{7}{|c|}{Thousands of pounds} \& Dollars per pound \& \multicolumn{3}{|l|}{Thousands of bushels (56 pounds)} \& Dollars
per bushel per bushel \\
\hline \multicolumn{13}{|l|}{Monthly avg.} \\
\hline 1929 ...... \& ........ \& .......... \& \(\ldots\) \& 122,454 \& 83,858 \& 167,695 \& 32,170 \& 0.038 \& 35,411 \& 2,053 \& 8,478 \& 0.96 \\
\hline \(1930 . . . . .\). \& , \& ...... \& \& 111,422 \& 80,190 \& 137,601 \& 21,546 \& . 040 \& 45,383 \& 1,526 \& 14,700 \& . 61 \\
\hline \(1931 . . . .\).
1932 \& \& \& \& 131,369
116,247
129 \& 83,254
76,109 \& \(\begin{array}{r}146,298 \\ 172,639 \\ \hline\end{array}\) \& 22,848
21,433 \& .031
.022
.028 \& 32,777
39,099 \& 609
601 \& \(\begin{array}{r}11,243 \\ 9.108 \\ \hline\end{array}\) \& . 39 \\
\hline \(1932 \ldots \ldots\).
1933 \& 943,198 \& \(915,95 i\) \&  \& 116,247
123,421 \& \begin{tabular}{l}
76,109 \\
75,458 \\
\hline
\end{tabular} \& 172,639
181,946 \& 21,433
10,595 \& . 0228 \& 39,099
20,573 \& 601
1,457 \& 9,108
10,691 \& . 37 \\
\hline \(1934 . . .\). \& 24,624 \& 13,866 \& 34,674 \& -99,158 \& 68,193 \& 198,778 \& 6,940 \& . 039 \& 16,285 \& 1,092 \& 11,958 \& . 71 \\
\hline \[
\begin{aligned}
\& 1935 \ldots \ldots . . \\
\& 1936 \ldots . . .
\end{aligned}
\] \& 29,551
20,083 \& 15,126
11,144
15,18 \& 28,552
25,786 \& 125,309
113,354 \& 75,615
78,146 \& 174,966
165,503 \& 13,750
1.830
17 \& \[
.040
\]
\[
.040
\] \& 56,938
24,239 \& 1,132
1,405
1,4 \& \begin{tabular}{l}
9,009 \\
6,638 \\
\hline
\end{tabular} \& . 71 \\
\hline \(1937 . . . .\). \& 30,746 \& 15,816 \& 34,195 \& 135,408 \& 91,109 \& 220,567 \& 17,041 \& . 036 \& 48,862 \& 1,741 \& 3,874 \& . 92 \\
\hline \(1938 . . .\). \& 27, 29.744 \& \begin{tabular}{|l|}
13,924 \\
12 \\
\hline
\end{tabular} \& 28,488
40,383 \& 176,132 \& 98,800
99 \& 232,179
272,449 \& 26,503
25,303 \& . 033 \& 55,984
38,562 \& 1,672 \& 4,836
8.552 \& . 54 \\
\hline 1939 ...... \& 25,744 \& 12,968 \& 40,383 \& 143,112 \& 99,399 \& 272,449 \& 25,303 \& . 034 \& 38,562 \& 1,665 \& 8,552 \& . 49 \\
\hline \(1940{ }^{\circ} . . . .\). \& 30,600 \& 16,859 \& 44,140 \& 179,197 \& 110,501 \& 265,041 \& 28,054 \& . 037 \& 39,725 \& 1,280 \& 9,087 \& . 54 \\
\hline \(1941 \ldots .\). \& 33,673 \& 18,282 \& 34,911 \& 150,084 \& 106,171 \& 231,720 \& 37,580 \& . 046 \& 43,878 \& 2,612 \& 10,718 \& . 59 \\
\hline \(1942 \ldots . .\). \& 33,765 \& 18,717 \& 27,570 \& 177,713 \& 112,664 \& 147,698 \& 29,199 \& . 069 \& 52,929 \& 1,695 \& 17,908 \& . 67 \\
\hline \(1943 \ldots .\). \& 45,458
49,917 \& 29,294
31,782 \& 29,764
34,625 \& 175,641
183,148 \& 115,781
105,718 \& 181,829
211,955 \& 50,088
40,454
42,46 \& . 066 \& 28,680
22,525 \& 2,092
1,168 \& 21,729
17,808 \& .95
1.17 \\
\hline 1945 ...... \& 57,804 \& 39,272 \& 32,814 \& 192,439 \& 123,144 \& 230,256 \& 42,446 \& . 066 \& 23,708 \& 995 \& 6,897 \& 1.48 \\
\hline 1946 ...... \& 51,919 \& 34,795 \& 29,922 \& 175,524 \& 120,030 \& 234,161 \& 64,412 \& . 070 \& 18,487 \& 536 \& 1,721 \& \({ }^{0} 2.38\) \\
\hline 1947 ...... \& 59,099 \& 35,973 \& 32,996 \& 202,272 \& 133,113 \& 223,156 \& 80,282 \& \({ }^{11} .105\) \& 25,497 \& 740 \& 2,546 \& 2.93 \\
\hline \(1948 \ldots . .\). \& 57,084 \& 38,245 \& 36,535 \& 210,556 \& 127,716 \& 267,501 \& 72,409 \& . 119 \& 25,886 \& \({ }^{12} 1,620\) \& 2,802
4,901 \& 2.07
1.42 \\
\hline 1949 ....... \& 64,509 \& 37,884 \& 57,032 \& 241,968 \& 154,087 \& 335,457 \& 94,754 \& . 086 \& 18,102 \& 1,963 \& 4,901 \& 1.42 \\
\hline 1950 ...... \& 71,698 \& 46,233 \& 61,755 \& 249,249 \& 146,074 \& 422,558 \& 90,436 \& . 086 \& 21,403 \& 1,340 \& 7,097 \& 1.43 \\
\hline 1951 ...... \& 70,953 \& 44,678 \& 6i,916 \& 223,720 \& 152,777 \& 468,900 \& 90,136 \& . 098 \& 21,517 \& 1,611 \& \begin{tabular}{l} 
5, 132 \\
3,333 \\
\hline
\end{tabular} \& 1.84 \\
\hline \(1952 \ldots . .\).
1953 \& 89,130 \& 60,109 \& 48,700 \& 352,912 \& 213,505 \& 533,187 \& 145,344 \& . 105 \& 16,146 \& 1,047 \& \(\begin{array}{r}3,333 \\ 4.583 \\ \hline\end{array}\) \& 1.96 \\
\hline 1953
1954

195 \& 91,707
82,135 \& 63,185
52,093 \& $\begin{array}{r}55,399 \\ 55 \\ \hline 730\end{array}$ \& 295,684
256,932 \& 177,448
152,214
124 \& 531,351
678,371 \& 127,954
102,067 \& . 1087 \& 18,894
25,935 \& $\begin{array}{r}1,435 \\ \hline 82\end{array}$ \& 4,583
10,661 \& 1.44
1.24 <br>
\hline 1955 ...... \& 88,796 \& 60,787 \& 73,320 \& 232,311 \& 124,966 \& 729,226 \& 94,849 \& . 098 \& 29,055 \& 131,115 \& 8,411 \& 1.18 <br>
\hline $1956 . . . .$. \& 80,368 \& 48,190 \& 89,288 \& 195, 847 \& 117,564 \& 761,554 \& 150,388 \& . 086 \& 21,155 \& 2,005 \& 7,744 \& 1.31 <br>
\hline 1957 ...... \& 84,002 \& 57,788 \& 51,563 \& 215,245 \& 119,300 \& 658,427 \& 134,875 \& . 092 \& 27,243 \& 1,064 \& 5,161 \& 1.33 <br>
\hline 1958 ...... \& 93,672 \& 57,884 \& 54,626 \& 225,489 \& 120,507 \& 723,280 \& 104,836 \& . 097 \& 32,485 \& 1,294 \& 4,319 \& 1.27 <br>
\hline \multicolumn{13}{|l|}{1955:} <br>
\hline January.... \& 31,945 \& 28,489 \& 109,027 \& 50,954 \& 113,344 \& 916,526 \& 42,515 \& . 094 \& ........ \& 1,296 \& 9,54i \& 1.42 <br>
\hline February... \& 129,028 \& 70,745 \& 127,276 \& 61,315 \& 112,015 \& 784,784 \& 25,010 \& . 094 \& \& 419 \& 9,274 \& 1.40 <br>
\hline March....... \& 125,049 \& 133,373 \& 85, 952 \& 58,409 \& 133,727 \& 653,842 \& 112,005 \& . 094 \& \& 206 \& 8,779 \& 1.32 <br>
\hline April...... \& 119,108 \& 101,45! \& 67,491 \& 18,276 \& 115,091 \& 610,087 \& 75,1]4 \& . 105 \& \& 282 \& 8,498 \& 1.25 <br>
\hline May......... \& 142,168 \& 93,542 \& 72,047 \& 10,437 \& 88,903 \& 599,239 \& 123,393 \& . 113 \& \& 291 \& 6,679 \& 1.23 <br>
\hline June........ \& 133,772 \& 117,056 \& 47,693 \& 15,054 \& 65,285 \& 495,856 \& 76,788. \& .113 \& \& ${ }^{13} 858$ \& 6,496 \& 1.14 <br>
\hline July....... \& 89,733 \& 59,811 \& 49,203 \& 12,660 \& 71,627 \& 389,383 \& 137,272 \& . 113 \& \& 2,877 \& 8,673 \& 1.04 <br>
\hline August......
September.. \& 23,349 \& 43,754 \& 17,510 \& 238,219 \& 120,707 \& ${ }^{360,553}$ \& 42,291 \& . 0933 \& \& 1,638 \& 9,138 \& 1.05 <br>
\hline September..
October.... \& $\begin{array}{r}22,693 \\ 136,489 \\ \hline\end{array}$ \& 7,241
27,053 \& 24,692
81,284 \& 986,179
$1,032,421$ \& 260,028
185,179 \& 661,610
$1,097,018$
1,25 \& 150,886
153,729 \& . 089 \& \& 1,302
1,384 \& 8,932
8,136 \& 1.11
1.06 <br>
\hline November.... \& 66,097 \& 24,959 \& 95,868 \& -241,850 \& 121,168 \& 1,127,822 \& 128,445 \& . 093 \& \& 1,674 \& 8,414 \& 1.03 <br>
\hline December... \& 46,122 \& 21,970 \& 101,792 \& 61,953 \& 112,522 \& 1,053,987 \& 70,735 \& . 093 \& ....... \& 1,553 \& 8,369 \& 1.16 <br>
\hline \multicolumn{13}{|l|}{1956:} <br>
\hline January.... \& 69,504 \& 35,426 \& 106,170 \& 12,391 \& 108,851 \& 956,582 \& 32,417 \& . 091 \& \& 820 \& 5,731 \& 1.16 <br>
\hline February... \& 59,401 \& 38,185 \& 100,920 \& 40,692 \& 103,244 \& 875,487 \& 48,607 \& . 089 \& \& 440 \& 5,280 \& 1.22 <br>
\hline March...... \& 57,841 \& 30,936 \& 103,365 \& 33,313 \& 114,555 \& 708,871 \& 120,183 \& . 086 \& - \& 552 \& 4,296 \& 1.22 <br>
\hline April...... \& 46,331 \& 22,791 \& 106,868 \& 25,092 \& 72,921 \& 533,691 \& 61,901 \& . 086 \& \& I,666 \& 4,080 \& 1.24 <br>
\hline May........ \& 50,211
35,037 \& 35,691 \& 99, 24.6 \& 7,038
11 \& 119,497
105 \& 430,454
548506 \& 61,458 \& . 089 \& \& 4,401 \& 5,737 \& 1.16 <br>
\hline June.. \& 35,037 \& 38,186 \& 65,541 \& 11,394 \& 105,550 \& 548,506 \& 101,470 \& . 084 \& \& 5,428 \& 9,503 \& 1.15 <br>
\hline July....... \& 68,841 \& 31,314 \& 72,683 \& 18,196 \& 84,522 \& 452,874 \& 171,050 \& . 085 \& \& 4,038 \& 10,058 \& 1.33 <br>
\hline August..... \& 980,993
139,275 \& 56,065
10,184 \& 75,444
64,750 \& 232,494 \& 117.844
164
1 \& 387,708
804,878 \& 278,597 \& . 083 \& \& 2,780 \& 11,175 \& 1.37 <br>

\hline September... \& | 179,275 |
| :--- | :--- |
| 1726 | \& 101,184 \& 64,750

94 \& 919.691 \& 164,187 \& - 804,878 \& | 153,605 |
| :--- |
| 247 |
| 17066 | \& . 083 \& \& 1,074 \& 10,517

9 \& 1.44 <br>
\hline October.... \& 172,326 \& 79,243 \& 94, 041 \& 851,623 \& 178,225 \& $1,221,100$ \& 247,066 \& . 085 \& \& 1,118 \& 9,143 \& 1.46 <br>
\hline November...
December... \& 99,461 \& 73,695 \& 85,123 \& 159,556 \& 126,296 \& 1,192,330 \& 123,318 \& . 085 \& \& 680 \& 8,109 \& 1.47 <br>
\hline December... \& 75,193 \& 35,564 \& 97,309 \& 38,683 \& 115,078 \& 1,026,167 \& 404,990 \& . 085 \& \& 1,063 \& 8,294 \& 1.46 <br>
\hline \multicolumn{13}{|l|}{1957:} <br>
\hline January.... \& 55,410 \& 39,331 \& 91,446 \& 78,407 \& 144,810 \& 907,032 \& 110,930 \& . 085 \& \& 498 \& 6,394 \& 1.50 <br>
\hline February... \& 126,523 \& 98,210 \& 75,950 \& 122,165 \& 135,725 \& 836,256 \& 179,710 \& . 088 \& \& 306 \& 5,458 \& 1.40 <br>
\hline March...... \& 153,906 \& 129,567 \& 50,793 \& 62,275 \& 110,818 \& 651,679 \& 333,060 \& . 090 \& \& 240 \& 4,844 \& 1.41 <br>
\hline April...... \& 123,311 \& 81,696 \& 51,580 \& 17,955 \& 101,820 \& 509,164 \& 245,283 \& . 089 \& \& 302 \& 2,966 \& 1.36 <br>
\hline May........
June...... \& 98,507
87,304 \& 76,095
52,665 \& 39,423
44,158 \& 20,879
14,122 \& 93,489
86,565 \& 394,263
443.778 \& 104,434
71,111 \& . 091 \& \& 483
3,531 \& 2,285
2,023 \& 1.24
1.29 <br>
\hline June. \& 87,304 \& 52,665 \& 44,158 \& 14,122 \& 86,565 \& 443,778 \& 71,111 \& . 091 \& \& 3,531 \& 2,023 \& 1.29 <br>
\hline July...... \& 62,147 \& 39,704 \& 42,424 \& 27,618 \& 126,704 \& 376.537 \& 109,789 \& . 095 \& \& 2,730 \& 6,692 \& 1.25 <br>
\hline August..... \& 54,245 \& 33,239 \& 42,469 \& 70,428 \& 89,787 \& 256,405 \& 37,884 \& . 094 \& \& 2,124 \& 7,515 \& 1.28 <br>
\hline September.. \& 33,195 \& 45,839 \& 17,151 \& 485,373 \& 124,672 \& 472,041: \& 147,210 \& . 093 \& \& 852 \& 7,684 \& 1.30 <br>
\hline October....
November.. \& 105,545 \& 35,592 \& 49,380 \& 1,185,118 \& 171,798 \& 989,919 \& 94,713 \& . 095 \& \& 524 \& 6,209 \& 1.31 <br>
\hline November....
December... \& 60,968 \& 33,836 \& 55,802 \& 399,837 \& 141,132 \& 1,064,439 \& 97,996 \& . 095 \& \& 635 \& 5,378 \& 1.33 <br>
\hline December... \& 46,960 \& 27,681 \& 58,179 \& 98,760 \& 104,282 \& 999,609 \& 86,378 \& . 096 \& \& 544 \& 4,488 \& 1.33 <br>
\hline \multicolumn{13}{|l|}{1958:} <br>
\hline January.... \& 65,842 \& 43,117 \& 58,335 \& 74,187 \& 137,416 \& 912,973 \& 53,896 \& . 096 \& \& 215 \& 3,512 \& 1.28 <br>
\hline February... \& 65,374

34,390 \& | 38,961 |
| :--- |
| 31 |
| 809 | \& 59,873

49,433 \& 75,812 \& 143,910 \& 820,152 \& 110,835 \& . 098 \& \& 257 \& 2,938 \& 1.32 <br>
\hline March...... \& 34,390 \& 31,809 \& 49,433 \& 92,428 \& 137,968 \& 676,289 \& 145,795 \& . 098 \& \& 336 \& 2,336 \& 1.34 <br>
\hline April...... \& 55,794 \& 35,958 \& 47,331 \& 31,464 \& 110,265 \& 561,708 \& 116,030 \& . 103 \& \& 206 \& 1,866 \& 1.35 <br>
\hline May........ \& 51,975 \& 38,140 \& 43,026 \& 12,323 \& 86,687 \& 507,687 \& 41,678 \& .101 \& \& 1,047 \& 1,816 \& 1.39 <br>
\hline June......... \& 86,628 \& 52,702 \& 47,735 \& 19,067 \& 104,771 \& 504,382 \& 96,815 \& .101 \& \& 5,516 \& 4,019 \& 1.23 <br>
\hline July....... \& 115,583 \& 79,224 \& 46,736 \& 30,965 \& 127,503 \& 370,466 \& 181,617 \& . 102 \& . ........ \& 2,202 \& 5,717 \& 1.22 <br>
\hline August..... \& 169,218 \& 112,412 \& 47,663 \& 143,466 \& 78,804 \& 321,034 \& 112,349 \& . 101 \& \& 2,982 \& ${ }^{6,596}$ \& 1.16 <br>
\hline September.. \& 125,914 \& 105,497 \& 28,329 \& 641,449 \& 120,794 \& 535, 117 \& 113,979 \& . 091 \& \& 1,095 \& 6,284 \& 1.25 <br>
\hline October.... \& 168,809 \& 57,019 \& 73,452 \& 1,075,108 \& 163,518 \& 1,115,193 \& 135,699 \& . 093 \& \& 843 \& 6,277 \& 1.26 <br>
\hline November... \& 92,469 \& 45,755 \& 78,735 \& 312,735 \& 120,766 \& 1,172,076 \& 69,316 \& . 091 \& \& 408 \& 5,495 \& 1.23 <br>
\hline December... \& 92,062 \& 54,010 \& 74,871 \& 196,864 \& 113,685 \& 1,182,282 \& 55,606 \& . 093 \& \& 420 \& 4,973 \& 1.23 <br>
\hline
\end{tabular}

For footnotes giving source of data and description of series, see pp. 279 and 280.

FOOD AND KINDRED PRODUCTS; TOBACCO--GRAIN AND GRAIN PRODUCTS --Con.


FOOD AND KINDRED PRODUCTS; TOBACCO--GRAIN AND GRAIN PRODUCTS-- Con.

| YEAR AND MONTH | mieat |  |  |  | wheat flour |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prices, wholesale ${ }^{1}$ |  |  |  | Production ${ }^{2}$ |  |  | Grindings wheat ${ }^{2}$ | Stocks held by mills, end of ${ }^{\text {quarter }}{ }^{3}$ | Exports ${ }^{4}$ | Prices, wholesale ${ }^{5}$ |  |
|  | $\begin{aligned} & \text { No. } \\ & \text { dark } \\ & \text { northern } \\ & \text { spring } \\ & \text { (Minne- } \\ & \text { apolis) } \end{aligned}$ | No. 2 hard winter city) | No. 2 red winter (st. <br> Louis) | Weighted average, 6 markets, all grades | Flour | Operations, percent of capacity | Offal |  |  |  | Spring, short patents (Minneapolis) | Winter, hard short patents city) |
|  | Dollars per bushel (60 pounds) |  |  |  | $\begin{aligned} & \text { Thousands } \\ & \text { of sacks } \\ & \text { (100 pounds) } \end{aligned}$ |  | Thousands of short tons | Thousands of bushels (60 pounds) | Thousands of sacks (100 pounds) |  | Dollars per sack (100 pounds) |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 1.32 | 1.17 | 1.32 | 1.18 | 18,834 | 57.4 | 384 | 44,061 | 8,519 | 2,232 | 3.328 | 3.334 |
| 1930 ...... | 1.01 | . 90 | 1.02 | . 92 | 18,588 | 57.5 | 390 | 43,761 | 7,708 | 2,133 | 2.725 | 2.824 |
| 1931 ....... | . 75 | . 59 | . 65 | . 64 | 17,665 | 55.4 | 367 | 41,397 | 6,958 | 1,577 | 2.202 | 2.167 |
| 1932 ...... | . 64 | . 48 | . 52 | . 55 | 16,458 | 51.9 | 336 | 38,415 | 7,529 | 947 | 2.032 | 1.864 |
| $1933 \ldots$. | . 77 | . 72 | . 78 | . 75 | 15,839 | 50.7 | 326 | 37,065 | 7,434 7 | 647 680 | 2.767 3.456 | 2.564 3.132 |
| $1934 . . .$. | 1.04 | . 93 | . 95 | 1.01 | 15,966 | 51.7 | 330 | 37,276 | 7,547 | 680 | 3.456 | 3.132 |
| $1935 \ldots \ldots$. 1936 19. | 1.21 1.36 | 1.04 | $\begin{array}{r}.98 \\ 1.98 \\ \hline 18\end{array}$ | 1.04 | 15,801 16,526 | 50.9 | 327 <br> 354 | 36,929 | 7,501 88665 | 539 598 598 | 3.766 3.347 | 3.380 2.982 |
| 1937 ....... | 1.42 | 1.21 | 1.22 | 1.21 | 16,378 | 53.1 | 349 | 38,524 | 8 8,530 | 727 | 3.296 | 3.045 |
| $1938 . . .$. | . 96 | . 78 | . 78 | . 79 | 16,756 | 54.6 | 349 | 39,264 | 7,982 | 852 | 2.539 | 2.443 |
| $1939 . . . .$. | . 84 | . 76 | . 80 | . 79 | 618,190 | 6.758 .6 | ${ }_{6} 374$ | 642,474 | 8,198 | 1,265 | 2.395 | 2.203 |
| $1940 \ldots .$. 1941 | 1.92 | .87 .99 | 1.94 | .89 .98 | 17,725 <br> 18,067 | 56.7 59.8 | 359 363 | 41,242 42,025 | 8,429 8,070 | 943 957 | 2.439 2.897 | 2.423 2.652 |
| 1942 ........ | 1.21 | 1.19 | 1.29 | 1.17 | 18,425 | 61.5 | 370 | 42,942 | 7,538 | 717 | 3.132 | 2.919 |
| 1943 ...... | 1.45 | 1.44 | ${ }^{8} 1.63$ | 1.44 | 19,825 | 65.6 | 393 | 45,925 | 8,950 | 1,104 | ${ }^{9} 3.353$ | ${ }^{9} 3.275$ |
| 1944 ...... | 1.63 | 1.60 | ${ }^{8} 1.64$ | 1.61 | 20,283 | 67.8 | 407 | 47,092 | 7,156 | 1,408 | 3.439 | 3.286 |
| $1945 \ldots . .$. | 1.71 1.99 | 11.65 | ${ }^{8} 1.74$ | 1.67 | 22,867 | 76.5 | 467 | 53,393 | 6,218 | 2,047 4 4 | 3.440 | 3.343 104.616 |
| $1946 \ldots .$. | 1.99 2.78 | $\begin{array}{r}81.89 \\ 2.58 \\ \hline\end{array}$ | 82.13 2.67 | 1.94 2.66 | 23,242 25,458 | 77.0 85.6 | 408 493 | 52,062 58,483 | 4,359 5,256 | 4,138 8,220 | 104.730 6.874 | 104.616 6.369 |
| 1948 ...... | 2.57 | 2.37 | 2.46 | 2.50 | 23,261 | 77.7 | 445 | 53,290 | 4,944 | 6,246 | 6.131 | 5.582 |
| 1949 ...... | 2.36 | 2.16 | 2.14 | 2.24 | 19,529 | ${ }^{11} 78.1$ | 388 | 45,290 | 4,973 | 2,685 | 5.644 | 5.232 |
| 1950 ...... | 2.41 | 2.24 | 2.22 | 2.29 | 18,742 | 78.7 | 378 | 43,618 | 4,897 | 1,658 | 5.948 | 5.429 |
| $1951 . . .$. | 2.52 | 2.42 | 2.42 | 2.41 | 19,108 | 80.4 | 386 | 44,603 | 4,687 | 1,913 | 6.099 | 5.752 |
| 1952 ...... | 2.51 | 2.42 | ${ }^{8} 2.34$ | 2.45 | 19,012 | 80.4 | 384 | 44,364 | 4,595 | 1,741 | 5.682 | 5.477 |
| $1953 . . .$. | 2.53 | 2.28 | ${ }^{8} 2.04$ | 2.49 | 18,515 | 80.6 | 369 | 42,953 | 4,426 | 1,454 | 6.063 | 5.649 |
| 1954 ...... | 2.65 | 2.38 | 2.15 | 2.56 | 18,479 | 80.9 | 370 | 42,898 | 4,602 | 1,407 | 6.667 | 6.133 |
| $1955 . . . .$. | 2.62 | 2.30 | 2.11 | 2.50 | 18,804 | 83.2 | 373 | 43,571 | 4,634 | 1,796 | 6.524 | 5.935 |
| $1956 . . . .$. | 2.45 | 2.25 | 2.20 | 2.39 | 19,147 | 84.2 | 368 | 43,930 | 5,200 | 2,024 | 6.133 | 5.676 |
| 1957 ....... | 2.40 | 2.23 | ${ }^{8} 2.21$ | 2.35 | 19,907 | 86.5 | 382 | 45,711 | 5,009 | 2,208 | 6.052 | 5.680 |
| 1958 ....... | 2.34 | 2.06 | ${ }^{8} 1.97$ | 2.23 | 20,513 | 88.3 | 390 | 46,873 | 4,515 | 2,426 | 5.930 | 5.420 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2.73 | 2.44 | 2.34 | 2.64 | 19,158 | 85.6 | 384 | 44,567 | .......... | 1,467 | 6.755 | 6.205 |
| February... | 2.73 | 2.46 | 2.23 | 2.61 | 17,713 | 83.1 | 356 | 41,189 |  | 1,750 | 6.650 | 6.025 |
| March....... | 2.71 | 2.46 | 2.20 | 2.60 | 19,886 | 81.1 | 394 | 46,104 | 4,713 | 2,114 | 6.805 | 6.095 |
| April....... | 2.67 | 2.46 | 2.20 | 2.59 | 17,430 | 78.1 | 348 | 40,443 |  | 2,199 | 6.645 | 6.060 |
| May........ | 2.74 | 2.53 | 2.28 | 2.67 | 17,523 | 78.4 78.8 | 350 | 40,691 |  | 1,785 1,896 | 6.990 6.800 | 6.225 6.030 |
| June........ | 2.73 | 2.19 | 1.95 | 2.43 | 18,470 | 78.8 | 371 | 42,947 | 4,111 | 1,896 | 6.800 | 6.030 |
| July ....... | 2.62 | 2.16 | 1.97 | 2.26 | 17,611 | 82.6 | 356 | 41,058 | ........... | 1,604 | 6.755 | 6.030 |
| August..... | 2.48 | 2.15 | 1.94 | 2.40 | 18,614 | 76.0 | 372 | 43,238 |  | 1,605 | 6.150 | 5.775 |
| September.. | 2.50 | 2.16 | 1.92 | 2.44 | 19,163 | 85.7 | 378 | 44,278 | 4,632 | 1,305 | 6.225 | 5.625 |
| October.... | 2.51 | 2.20 | 2.04 | 2.48 | 21,002 | 93.8 | 411 | 48,375 |  | 1,832 | 6.275 | 5.775 |
| November... | 2.51 | 2.21 | 2.04 | 2.46 | 19,760 | 88.3 | 385 | 45,493 |  | 2,050 | 6.165 | 5.625 |
| December... | 2.49 | 2.25 | 2.15 | 2.44 | 19,318 | 86.3 | 377 | 44,468 | 5,078 | 1,940 | 6.075 | 5.760 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2.45 | 2.24 | 2.16 | 2.41 | 19,492 | 87.1 | 380 | 44,823 | ........ | 1,688 | 6.180 | 5.625 |
| February.... | 2.43 | 2.22 | 2.22 | 2.39 | 17,861 | 79.5 | 347 | 41,061 44,044 |  | 1,534 | 6.220 6.110 | 5.600 5.775 |
| March...... | 2.48 | 2.28 | 2.21 | 2.42 | 19,227 | 81.7 | 339 | 44, 044 | 5,213 | 1,943 | 6.110 | 5.775 |
| April....... | 2.48 | 2.33 | 2.33 | 2.44 | 17,379 | 77.4 | 335 | 39,945 |  | 2,070 | 6.215 | 5.725 5 |
| May........ June...... | 2.48 2.46 | 2.24 2.10 | 2.18 1.99 | 2.44 2.30 | 18,640 17,652 | 79.2 78.4 | 363 342 | 42,880 40,573 |  | 1,809 2,218 | 6.115 6.195 | 5.725 5.735 |
| June........ | 2.46 | 2.10 | 1.99 | 2.30 | 17,652 | 78.4 | 342 | 40,573 | 4,716 | 2,218 | 6.195 | 5.735 |
| July....... | 2.49 | 2.09 | 2.02 | 2.23 | 17,966 | 79.8 | 348 | 41,266 | ... | 1,604 | 6.310 | 5.425 |
| August..... | 2.38 | 2.19 | 2.12 | 2.34 | 20,420 | 82.8 | 394 | 46,876 | 297 | 1,793 | 6. 040 | 5.625 |
| September.. | 2.39 | 2.28 | 2.22 | 2.39 | 19,889 | 97.3 | 378 417 | 45,539 | 5,297 | 2,210 2 | 6.050 5.950 | 5.655 5.710 |
| October.... | 2.43 | 2.31 | 2.18 | 2.41 | 21,899 | 88.9 | 417 | 50,182 |  | $\begin{array}{r}2,497 \\ \hline\end{array}$ | 5.950 | 5.710 |
| Novenber... December... | 2.50 2.43 | 2.36 2.34 | 2.36 2.40 | 2.49 2.45 | 20,055 19,278 | 89.1 89.6 | 378 365 | 45,844 44,126 | $5,572$ | 1,766 3,162 | 6.180 6.030 | 5,785 5.725 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2.44 | 2.36 | 2.44 | 2.44 | 22,292 | 93.6 | 423 | 51,942 | ........... | 2,296 | 6.020 | 5.770 |
| February... | 2.40 | 2.34 | 2.34 | 2.42 | 19,275 | 89.1 | 361 | 43,935 |  | 2,643 | 6.020 | 5.625 |
| March....... | 2.39 | 2.34 | 2.30 | 2.41 | 19,679 | 86.2 | 368 | 44,693 | 5,194 | 2,947 | 5.950 | 5.700 |
| April....... | 2.39 | 2.30 | 2.21 | 2.40 | 18,937 | 79.1 | 361 | 43,321 |  | 1,985 | 5.975 | 5.790 |
| May........ | 2.37 | 2.23 | 2.11 | 2.34 | 19,409 | 81.2 | 366 | 44,312 |  | 1,727 | 5.900 | 5.600 5.725 |
| June........ | 2.42 | 2.27 | 2.06 | 2.36 | 18,143 | 83.6 | 347 | 41,592 | 4,746 | 2,339 | 6.025 | 5.725 |
| July....... | 2.44 | 2.14 | 2.11 | 2.22 | 18,868 | 79.0 | 366 | 43,420 | ......... | 1,903 | 6.210 | 5.800 |
| August..... | 2.36 | 2.11 | 2.11 | 2.29 | 20,317 | 85.2 | 395 | 46,794 |  | 2,081 | 6.005 | 5.575 5.575 |
| September.. October.... | 2.38 2.43 | 2.12 2.13 | 2.14 2.18 | 2.30 | 20,583 | 95.1 | 399 | 47,309 | 5,192 | 1,966 | 6.010 | 5.575 |
| November.... | 2.44 | 2.20 | (12) ${ }^{2.18}$ | 2.33 2.36 | 22,069 19,565 | 88.7 90.5 | 431 382 | 50,804 45,016 |  | 2,293 2,437 | 6.135 6.215 | 5.585 5.635 |
| December... | 2.39 | 2.18 | 2.28 | 2.30 | 19,751 | 86.9 | 385 | 45,394 | 4,905 | 1,876 | 6.160 | 5.780 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2.38 | 2.21 | 2.26 | 2.30 | 21,715 | 91.2 | $42+$ | 49,882 | .......... | 2,448 | 6.100 | 5.675 |
| February... | 2.36 | 2.20 | $\left(\begin{array}{l}12 \\ (12)\end{array}\right.$ | 2.28 | 19,254 | 88.9 | 372 | 44, 180 |  | 2,020 | 6.090 | 5.750 5.610 |
| March....... | 2.38 | 2.27 | (12) | 2.33 | 20,465 | 89.1 | 395 | 46,761 | 4,976 | 2,293 | 5.980 | 5.610 |
| April...... | 2.42 | 2.26 |  | 2.35 | 19,394 | 80.6 | 373 | 44,464 |  | $\stackrel{2,722}{2}$ | 5.990 | 5.750 |
| May......... | 2.43 | 2.27 | (12) | 2.38 | 19,321 | 84.1 | 371 | 44,278 |  | 2,184 | 5.975 | 5.550 |
| June........ | 2.47 | 1.90 | $\left({ }^{12}\right)$ | 2.27 | 19,205 | 83.4 | 370 | 44,046 | 4,291 | 2,480 | 6.270 | 5.350 |
| July....... | 2.43 | 1.84 | 1.79 | 1.96 | 20,429 |  | 392 | 46,862 | ........... | $2,071$ |  | 5. 125 |
| August..... | 2.17 | 1.85 <br> 1.85 | 1.78 | 2.06 | 20,220 | 87.7 <br> 93 <br> 1 | 382 402 | 46,266 48,875 | 4.441 | 1,711 | 5.695 5.870 | 5.050 5.230 |
| September.. | 2.22 2.27 | 1.95 1.97 | 1.82 | 2.17 2.21 | 21,504 23,385 | 93.2 92.5 | 402 435 | 48,875 53,084 | 4,441 | 1,784 2,854 | 5.870 5.830 | 5.230 5.465 |
| November... | 2.25 | 2.00 | 1.93 | 2.22 | 20,191 | 96.7 | 375 | 45, 825 |  | 2,245 | 5.760 | 5.400 |
| December... | 2.24 | 1.98 | 1.95 | 2.21 | 21,072 | 87.0 | 390 | 47,950 | 4,353 | 2,302 | 5.580 | 5.125 |

FOOD AND KINDRED PRODUCTS; TOBACCO -- LIVESTOCK

| yEAR AND MOHTH | CATTLE AND Calves |  |  |  |  |  |  | H0GS |  |  |  | SHEEP AND LAMBS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Slaughter (feder- <br> ally inspected) ${ }^{1}$ |  | Receipts principal markets ${ }^{2}$ |  | Prices, wholesale |  |  | Slaugh-(federally inspected) | Receipts, pripal markets markets | Prices ${ }^{6}$ |  | Slaughter (federally inspected) ${ }^{1}$ |  |  |
|  | Calves | Cattle |  |  | Beef steers $\underset{\left.{ }_{\text {go }}\right)^{4}}{\text { (Chica- }}$ | Steers, stocker and feeder (Kansas City) | Calves, (Chicago) |  |  | Wholesale, averall grades go) | Hog-corn <br> price <br> ratio <br> (bushels of corn equal in to 100 pounds of live hog) |  | $\begin{aligned} & \text { Receipts, } \\ & \text { prin- } \\ & \text { cipal } \\ & \text { markets } \end{aligned}$ | feeder), to selected cornbelt States: |
|  | Thousands of animals |  |  |  | Dollars per 100 pounds |  |  | Thousands of animals |  | Dollars per 100 pounds |  | Thousands of animals |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 374 | 694 | 1,703 | .......... | 13.43 | 10.45 | 14.73 | 4,037 | 3,675 | 10.16 | 10.9 | 1,169 | 2,239 | ........... |
| $1930 . . . . .$. | 383 | 681 | 1,681 | ............ | 10.95 | 8.17 | 11.27 | 3,689 | 3,398 | 9.47 | 11.4 | 1,391 | 2,484 | .......... |
| $1931 . . . .$. | 393 | 676 | 1,635 |  | 8.06 | 5.89 | 8.14 | 3,731 3 | 3.295 | 6.16 3.83 | 11.7 12.3 10.4 | 1,506 1,492 1,480 | 2,752 | …....... |
| 1932 ....... | 374 | 635 | 1,444 |  | 6.70 | 4.88 | 6.03 5 | 3,770 | 2,919 | 3.83 | 12.3 | 1.492 | 2,442 |  |
| $1933 . . .$. | 409 | $\begin{array}{r}721 \\ \hline 106\end{array}$ | 1,494 |  | 5.42 | 4.14 4.07 | 5.78 5.96 | 3,935 3,656 | 3,365 2,810 | 3.94 4.65 | 10.4 7.0 | 1,446 1,451 | 2,265 2,178 | ............ |
| $1934 . . .$. | 621 | 1,106 | 2,314 | ...... | 6.76 | 4.07 | 5,96 | 3,656 | 2,810 | 4.65 | 7.0 | 1,451 | 2,178 | .......... |
| 1936 $\ldots 1 . .$. | 506 <br> 523 | 915 <br> 839 <br> 8 | 1,882 | ....... | 8.82 11.47 | 6.39 7.72 7.7 | 9.24 10.29 | 3,005 2,637 | 2,200 1,889 | 9.89 10.02 | 13.0 11.1 | 1,435 1,439 | 2,054 2,082 |  |
| $1938 . . .$. | 458 | 815 | 1,720 | 132 | 9.39 | 7.54 | 9.96 | 3,016 | 2,067 | 8.09 | 16.0 | 1,505 | 2,133 | 231 |
| 1939 ....... | 439 | 787 | 1,705 | 174 | 9.75 | 8.09 | 10.11 | 3,447 | 2,331 | 6.57 | 13.3 | 1,437 | 1,985 | 258 |
| 1940 ...... | 447 | 813 | 1,697 | ${ }^{7} 223$ | 10.43 | 8.55 | 10.62 | 4,200 | 2,880 | 5.71 | 9.2 | 1,446 | 1,896 | ${ }^{7} 325$ |
| 1941 ...... | 455 | 912 | 1,780 | 200 | 11.33 | 9.95 | 12.11 | 3,877 | 2,555 | 9.45 | 14.2 | 1,510 1,802 | 1,901 2,351 | 307 332 |
| 1942 ...... | 480 | 1,029 | 2,055 | ${ }_{127} 14$ | 13.79 | 11.75 | 13.53 | 4,491 | 2,868 | 13.70 | 16.5 13.6 | 1,802 | 2,351 2,539 | 332 356 |
| $1943 \ldots .$. | 434 647 | 977 1,163 | 1,990 2,317 | 197 | 15.30 15.44 | 12.35 11.78 | 14.45 14.22 | 5,286 5,751 | 3,423 3,709 | 14.31 13.57 14.66 | 13.6 11.6 | 1,947 1,823 | 2,539 2,434 | 356 279 |
| 1945 ...... | 585 | 1,212 | 2,437 | 213 | 16.18 | 13.07 | 15.16 | 3,413 | 2,112 | 14.66 | 12.8 | 1,768 | 2,305 | 288 |
| 1946 | 487 | 951 | 2,341 | 245 | 19.16 | 15.87 | 16.87 | 3,699 | 2,372 | 18.40 | 12.6 | 1,657 | 2,179 | 268 |
| 1947 ...... | 661 | 1,294 | 2,463 | 217 | 25.83 | 20.87 | 24.93 | 4,093 | 2,496 | 24.45 | 13.6 | 1,389 | 1,807 | 259 |
| 1948 ...... | 576 | 1,083 | 2,079 | 213 | 30.88 | 25.54 | 28.87 | 3,968 | 2,551 | 23.14 | 13.0 | 1,279 | 1,651 | 197 |
| 1949 ...... | 537 | 1,102 | 2,047 | 272 | 25.80 | 21.34 | 27.52 | 4,419 | 2,760 | 18.12 | 15.7 | 1,011 | 1,320 | 210 |
| 1950 ...... | 487 | 1,092 | 1,928 | 262 | 29.35 | 26.67 | 30.79 | 4,747 | 2,952 | 18.20 | 13.7 12.4 |  |  | 243 8313 |
| 1951 <br> $1952 . . .$. <br> 1 | 415 441 | $\begin{array}{r}\text { 990 } \\ 1.097 \\ \hline\end{array}$ | 1,811 1,977 | $\begin{array}{r}8294 \\ \hline 345 \\ \hline\end{array}$ | 35.72 <br> 32.38 | 32.63 25.55 | 37.06 34.23 | 5,171 5,204 | 3,227 <br> 3,168 | 20.12 17.94 | 12.4 11.0 | $\begin{array}{r}\text { 838 } \\ 1,058 \\ \hline 108\end{array}$ | 1,143 1,314 | $\begin{array}{r}8 \\ 813 \\ 305 \\ \hline\end{array}$ |
| 1953 ....... | 584 | 1,469 | 2,334 | 294 | 23.62 | 17.35 | 25.00 | 4,484 | 2,470 | 21.65 | 15.0 | 1,190 | 1,330 | 242 |
| 1954 ....... | 631 | 1,540 | 2,419 | 356 | 24.23 | 18.97 | 23.19 | 4,408 | 2,420 | 21.32 | 15.0 | 1,179 | 1,298 | 254 |
| 1955 ...... | 625 | 1,588 | 2,295 | 367 | 22.59 | 18.60 | 24.58 | 5,114 | 2,850 | 14.80 | 11.8 | 1,199 | 1,278 | 229 |
| $1956 . . .$. | 654 | 1,682 | 2,407 | 418 | 22.00 | 17.37 | 23.85 | 5,479 | 3,026 | 14.35 | 11.2 | 1,186 | 1,250 | 264 |
| 1957 ...... | 610 | 1,621 | 2,131 | 453 | 23.48 | 20.33 | 25.92 | 5,057 | 2,660 | 17.89 | 15.5 | 1,103 | 1,059 | 255 |
| 1958 ...... | 473 | 1,470 | 1,912 | 474 | 27.09 | 25.56 | 32.00 | 4,955 | 2,522 | 19.80 | 18.6 | 1,033 | 978 | 245 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 563 | 1,521 | 2,322 | 294 | 26.12 | 20.40 | 27.00 | 5,519 | 3,183 | 16.51 | 12.0 | 1,223 | 1,334 | 226 |
| February... | 517 | 1,313 | 1,769 | 171 | 24.46 | 20.46 | 29.00 | 4,638 | 2,588 | 15.91 | 11.6 | 1,080 | 1,029 | 135 |
| March....... | 660 | 1.524 | 2,086 | 212 | 24.12 | 21.28 | 25.00 | 5,491 | 2,924 | 15.90 | 11.4 | 1,244 | 1,166 | 120 |
| April....... | 596 | 1,452 | 2,040 | 272 | 23,36 | 21.25 | 26.00 | 4,472 | 2,473 | 16.48 | 12.2 | 1,180 | 1,302 | 156 |
| мау......... | 588 | 1,560 | 2,277 | 236 | 22.18 | 20.01 | 24.00 | 4,164 | $\stackrel{2}{237}$ | 16.39 | 11.7 | 1,228 | 1,246 | 113 |
| June........ | 611 | 1,641 | 2,122 | 149 | 22.15 | 19.03 | 23.00 | 3,713 | 2,140 | 17.54 | 12.6 | 1,205 | 1,110 | 96 |
| July....... | 550 | 1,524 | 1,965 | 169 | 22.52 | 18.19 | 22.00 | 3,428 | 1,950 | 16.12 | 11.7 | 1,076 |  | 147 269 |
| August..... | 646 | 1,797 | 2,596 | 264 537 | 22.33 | 17.69 | 23.00 | 4,475 | 2,519 | 15.31 | 12.1 12.7 | 1,239 1,344 1,248 | 1,288 $+1,625$ 1.757 | 269 564 |
| September.. | 710 | 1,752 | 2,533 | 537 | 22.67 | 17.97 | 24.00 | 5,144 | 2,682 | 15.75 | 12.7 | 1,344 1,248 1 | 1,625 | 564 513 |
| October.... | 728 | 1,693 | 3 3,058 | 947 | 21.95 | 18.02 | 26.00 | 6,144 | 3,251 | 14.30 | 12.7 | 1,248 | 1,797 | 513 <br> 247 <br> 1 |
| Novenber... December... | 700 633 | 1,662 1,617 | 2,684 2,091 | 734 420 | 20.84 20.30 | 16.92 15.89 | 22.00 24.00 | 6,857 7,324 | 4,099 4,056 | 12.01 10.38 | 11.1 9.2 | 1,162 1,155 | 1,29 1,299 1,091 | 247 161 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 602 | 1,697 | 2,359 | 249 | 20.01 | 17.13 | 28.00 | 6,705 | 3,911 | 11.08 | 9.5 | 1,329 | 1,248 | 160 |
| February... | 586 | 1,484 | 1,870 | 183 | 18.85 | 17.04 | 28.00 | 5,922 | 3,262 | 12.03 | 10.3 | 1,163 | 994 | 121 |
| March....... | 647 | 1,566 | 1,905 | 196 | 18.89 | 17.44 | 24.50 | 5,327 | 3,300 | 12.63 | 10.3 | 1.216 | 1,101 | 139 |
| April....... | 604 | 1,545 | 2,146 | 216 | 19.87 | 17.81 | 24.50 | 5,252 | 2,895 | 14.60 | 10.9 | 1,129 | 1,146 | 115 |
| May......... | 606 | 1,646 | 2,124 | 196 | 20.12 | 17.68 | 25.25 | 4,875 | 2,749 | 15.50 | 11.1 | 1,063 | 1,054 | 121 |
| June........ | 596 | 1,679 | 2,146 | 201 | 20.79 | 17.02 | 22.50 | 4,326 | 2,480 | 15.40 | 11.1 | 1,084 | 1,047 | 113 |
| July....... | 610 | 1,728 | 2,543 | 226 | 22.28 | 17.36 | 22.50 | 4,199 | 2,485 | 15.23 | 10.7 | 1,168 | 1,184 | 151 |
| August..... | 691 | 1,774 | 2,697 | 588 | 25.61 | 17.88 | 23.50 | 4,559 | 2,521 | 16.12 | 11.2 | 1,268 | 1,405 | 361 679 |
| September.. | 661 | 1,617 | 2,721 | 734 | 27.31 | 17.22 | 21.00 | 4,979 | 2,676 | 16.01 | 11.0 | 1,167 | 1,770 | 679 802 |
| October.... | 872 | 1,959 | 3,559 | 1,081 | 26.00 | 17.31 | 22.50 | 6,347 | 3,512 | 15.55 | 13.0 | 1,439 | 1,948 | 802 |
| December... | 605 | 1,686 | 2,121 | 363 | 21.65 | 16.67 | 21.50 | 5,698 | 3,037 | 16.32 | 13.3 | 1,062 | 1,023 | 145 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 657 | 1,851 | 2,203 | 252 | 20.94 | 17.68 | 25.00 | 5,655 | 3,030 | 17.52 | 14.1 | 1,333 | 1,204 | 201 |
| February... | 550 | 1,488 | 1,770 | 178 | 20.28 | 18.24 | 27.50 | 4,985 | 2,622 | 16.98 | 14.1 | 1,091 | 943 | 142 |
| March...... | 632 | 1,514 | 1,842 | 237 | 21.36 | 19.35 | 26.00 | 5,380 | 2,710 | 17.05 | 14.1 | 1,011 | 858 | 127 |
| April....... | 613 | 1,499 | 1,947 | 212 | 22.61 | 20.86 | 27.00 | 5,000 | 2,657 | 17.52 | 14.4 | 1,061 | 996 | 113 |
| May........ | 580 | 1,665 | 1,961 | 205 | 22.85 | 21.13 | 25.00 | 4,884 | 2,571 | 17.39 | 14.1 | -1,133 | 1,015 | 161 |
| June........ | 535 | 1,535 | 1,860 | 160 | 23.07 | 20.20 | 25.00 | 3,994 | 2,245 | 18.15 | 15.1 | 1,044 | 914 | 108 |
| July....... | 596 | 1,759 | 2,312 | 272 | 24.76 | 20.74 | 22.50 | 4,185 | 2,294 | 19.39 | 15.7 | 1,200 | 1,108 | 222 |
| August..... | 615 | 1,726 | 2,210 | 475 | 25.45 | 20.33 | 24.50 | 4,418 | 2,327 | 20.37 | 16.4 | 1,111 | 1,059 | 352 |
| September.. | 638 | 1,627 | 2,491 | 679 | 24.84 | 20.11 | 25.50 | 5,060 | 2,599 | 19.12 | 16.6 | -104 | 1,308 | 502 |
| October.... | 742 | 1,801 | 2,861 | 1,190 | 24.48 | 20.18 | 26.50 | 6,094 | 3,114 | 17.16 | 16.0 | 1,210 | 1,463 | 690 |
| November... | 598 | 1,515 | 2,158 | 973 | 25.06 | 21.41 | 27.50 | 5,505 | 2,780 | 16.79 | 16.9 | 958 | 930 | 248 |
| December... | 569 | 1,473 | 1,953 | 608 | 25.74 | 22.68 | 29.00 | 5,523 | 2,974 | 17.95 | 18.1 | 978 | 912 | 190 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 547 | 1,630 | 1,894 | 351 | 26.31 | 23.02 | 30.00 | 5,531 | 2,868 | 18.71 | 19.9 | 1,061 | 908 | 144 |
| February.... | 468 | 1,309 | 1,542 | 256 | 26.65 | 24.35 | 32.50 | 4,453 | 2,244 | 19.77 | 20.4 | , 940 | 795 | 121 |
| March...... | 518 | 1,360 | 1,818 | 285 | 28.28 | 25.79 | 31.50 | 4,818 | 2,499 | 20.81 | 20.3 | 1,000 | 908 | 117 |
| April...... | 485 | 1,383 | 1,729 | 302 | 28.59 | 26.83 | 34.00 | 4,963 | 2,580 | 20.26 | 18.0 | 1.149 | 988 | 106 |
| May........ | 438 | 1,468 | 1,697 | 277 | 28.27 | 27.16 | 33.50 | 4,444 | 2,304 | 21.58 | 18.3 | 1,122 | 1,026 | 144 |
| June........ | 430 | 1,506 | 1,846 | 267 | 27.67 | 25.38 | 31.00 | 4,209 | 2,226 | 21.82 | 18.2 | 1,042 | 828 | 138 |
| July....... | 435 | 1,561 | 1,820 | 249 | 26.75 | 25.43 | 31.00 | 4,326 | 2,196 | 21.88 | 18.4 | 1,013 | 864 | 265 |
| August...... | 424 | 1,479 |  | 364 | 25.91 | 24.46 | 31.50 | 4,515 | 2,295 | 20.87 | 17.6 | +,950 | 1,035 | 356 |
| September.. | 471 | 1,561 | 2,440 | 815 | 26.65 | 25.47 | 32.00 | 5,219 | 2,633 | 20.04 | 17.6 | 1,045 | 1,357 | 565 |
| October.... | 541 | 1,647 | 2,670 | 1,273 | 26.70 | 25.80 | 32.00 | 5,911 | 2,897 | 18.76 | 17.8 | 1,131 | 1,273 | ${ }^{636}$ |
| November... | 441 | 1,302 | 1,907 | 897 | 26.79 | 26.46 | 33.50 | 5,258 | 2,509 | 18.06 | 19.0 | 883 | 817 | 222 |
| December... | 474 | 1,437 | 1,793 | 352 | 27.01 | 25.81 | 32.50 | 5,814 | 3,015 | 17.42 | 17.2 | 1,061 | 937 | 121 |

FOOD AND KINDRED PRODUCTS; TOBACCO -- LIVESTOCK AND MEATS


For footnates giving source of data and description of series, see pp, 283 and 284

FOOD AND KINDRED PRODUCTS; TOBACCO -- MEATS AND LARD


FOOD AND KINDRED PRODUCTS; TOBACCO -- POULTRY AND EGGS, MISCELLANEOUS FOOD PRODUCTS

| YEAR AND MOHTH | poultry and eggs |  |  |  |  |  |  |  | miscellaneous food products |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Poultry |  |  |  | Eggs |  |  |  | Con-fection-ery-manu-facturers' sales | Cocoa (or cacao) beans |  | Coffee (green) ${ }^{9}$ |  |
|  | Slaugh-(commercial production) ${ }^{1}$ | Stocks, cold storage (frozen), end of month ${ }^{2}$ |  | Price, in Georgia producing area, live broilers ${ }^{\text {a }}$ | $\begin{gathered} \text { Production } \\ \text { on } \\ \text { farms }{ }^{4} \end{gathered}$ | Stocks, cold storage, end of month ${ }^{2}$ |  | Price, wholesale, extras, ${ }_{(\text {Chicago })}{ }^{\text {large }}$ |  | Imports (incl. shells) ${ }^{7}$ | Price, wholesale, Accra (New York) ${ }^{8}$ | Inventories, (roasters', importers'. and dealers'), end of quarter | Roastings (greenweight), quarterly (or average) |
|  |  | Total | Turkeys |  |  | Shel1 | Frozen |  |  |  |  |  |  |
|  | Millions of pounds | Thousands of pounds |  | Dollars per pound | Millions of cases | Thousands of cases | Thousands of pounds | Dollars perdozen | Thousands of dollars | Long tons | $\underset{\substack{\text { Dol lars per } \\ \text { pound }}}{ }$ | Thousands of bags (i32.276 pounds) |  |
|  |  |  |  | (Cases of 30 dozen) |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots \ldots$. $1930 .$. |  | 74,341 79,739 | 8,530 7,556 |  | , .......... | 3.8 9.0 | 4,413 5,977 | 64,570 <br> 86,240 | 0.354 .270 | 34,400 30,700 | 18,883 13,885 | 0.104 .080 | .......... | . |
| $1931 . . . . .$. |  | 65,713 | 5,081 |  | 8.9 | 5,228 | 93,996 | . 201 | 24,900 | 15,475 | . 052 | ......... |  |
| 1932 ...... | .......... | 64,751 | 8,765 |  | 8.4 | 3,183 | 79,746 | . 177 | 19,800 | 17,841 | . 044 | …....... |  |
| $\begin{aligned} & 1933 \ldots . . . \\ & 1934 \ldots . . . \end{aligned}$ | 108 | 67,053 63,579 | 3,824 10,591 | . 190 | 8.2 8.0 | 4,902 4,511 | 75,220 80,299 | .157 .194 | 18,800 21,700 | 17,641 16,428 | . 044 |  |  |
| $1935 . . .$. | 102 | 69,37। | 13,947 | . 185 | 7.8 | 4,122 | 78,975 | . 2.51 | 23,400 | 22,556 | . 050 |  |  |
| $1936 . . .$. | 116 | 86,040 | 14,805 | . 190 | 8.0 | 3,595 | 78,982 | . 241 | 25,700 | 23,508 | . 069 |  |  |
| 1937 ....... | 111 | 101,237 | 22,522 | . 188 | 8.7 | 4,607 | 112,668 | . 219 | 26,700 | 23,030 | . 084 | .......... |  |
| 1938 ....... | 107 | 80,197 | 13,243 | . 180 | 8.6 | 3,213 | 105,998 | . 213 | 24,800 | 16,856 | . 053 |  |  |
| 1939 ....... | 126 | 92,588 | 20,770 | . 176 | 9.0 | 3,525 | 97,469 | . 175 | 25,700 | 24,694 | . 049 |  |  |
| 1940 ....... | 137 153 15 | 117,483 128,194 | 39,487 32,289 | .178 .185 | 9.2 9.7 | 3,802 3,401 3 | 99,494 127,942 1 | .188 .254 .254 | 28,000 33,600 | 27,119 25,773 | . 051 | .......... | -.......... |
| 1942 ....... | 182 | 133,729 | 30,877 | . 224 | 11.3 | 3,889 | 175,535 | . 331 | 40,800 | 8,916 | . 089 | ……... |  |
| 1943 ....... | 232 | 93,783 | 17,528 | . 287 | 12.6 | 4,675 | 206,696 | . 392 | 47,900 | 21,378 | . 089 |  |  |
| 1944 ....... | 224 | 190,37। | 40,796 | . 295 | 13.6 | 5,162 | 245,966 | 10.395 | 54,800 | 25,384 | . 089 |  |  |
| 1945 ...... | 250 | 179,033 | 47,157 | . 296 | 13.0 | 2,874 | 174,522 | . 429 | 51,700 | 23,115 | . 089 | .......... |  |
| $1946 \ldots .$. | 222 | 260,901 240,507 | 97,284 <br> 83 | . 313 | 13.0 12.8 12.8 |  | 183,095 169,311 | . 432 | 57,300 1179,600 | 22,141 | . 116 |  |  |
| $1947 \ldots$ | 216 202 | 240,507 158,945 | 83,590 40,670 | . 312 | 12.8 12.7 | 2,011 2,599 | 169,311 183,576 | .510 .516 | 1179,600 81,800 | 22,267 20,347 | . 350 |  |  |
| 1949 ....... | 249 | 140,754 | 52,981 | . 268 | 13.0 | -921 | 106,838 | . 500 | 72,500 | 23,496 | . 215 | 3,414 | 5,385 |
| 1950 1951 | 269 300 | 192,725 <br> 197,578 | 86,374 $70,92!$ | . 258 | 13.6 13.4 13.4 | $\begin{array}{r}1,627 \\ \hline 981\end{array}$ | 121,540 115,865 | . 420 | 77,000 80,400 | 24,917 22,765 | .322 .356 | 4,162 2,921 | 4,604 4,736 |
| 1952 ...... | 311 | - 224,539 | 70, 93 | . 281 | 13.4 13.4 | 1,638 | 105,893 | 12.455 | 80,500 | 22, 210 | . 354 |  |  |
| 1953. | 322 | 189,664 | 90,064 | . 266 | 13.4 | ${ }_{6} 628$ | 93,306 | . 523 | 83,000 | 21,059 | . 371 | ${ }^{13} 3,169$ |  |
| 1954 | 346 | 211,870 | 93,433 | . 220 | 13.6 | 735 | 119,115 | . 400 | 82,000 | 19,302 | . 577 | 132,032 | 4,400 |
| 1955 ...... | 330 | 173,998 | 87,317 | . 244 | 13.8 | 1,071 | 128,056 | . 426 | 84,000 | 18,737 | . 374 | 1,756 | 4,703 |
| 1956 | 408 | 209,994 | 92,36 | . 188 | 14.1 | 723 | 115,501 | . 404 | 1484,000 | 20,803 | . 272 | 2,844 | 5,066 |
| 1957. | 421 | 266,582 | 144,601 | . 180 | 14.0 | 930 | 118,398 | . 374 | 89,000 | 19,080 | . 304 | 2,903 | 5,080 |
| 1958 ... | 471 | 248,551 | 141,857 | . 176 | 14.0 | 344 | 91,143 | . 390 | 33,000 | 16,535 | . 439 | 2,149 | 5,234 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 240 | 251,296 | 124,030 | . 240 | 14.5 | 235 | 66,245 | . 334 | 85,000 | 13,874 | 488 | ........... |  |
| February... | 203 | 211,258 | 110,717 | . 245 | 13.6 | 258 | 62,517 | . 422 | 86,000 | 22,494 | . 463 |  |  |
| March...... | 209 | 162,472 | 92,538 | . 290 | 15.9 15.9 | + 479 | 83,672 | . 410 | 84,000 78,000 | 26,367 19,264 | . 400 | 1,806 | 4,708 |
| April...... | 248 | 127,549 | ${ }^{70,698}$ | . 280 | 15.7 | 1,183 | 125,833 | . 373 | 78,000 | 19,264 | . 375 |  |  |
| May........ Јипе...... | 291 295 | $\begin{array}{r}107,309 \\ \hline 97,960\end{array}$ | 60,229 51,523 | . 265 | 15.5 13.8 12.8 | 2,088 2,292 | 170,933 193,888 | .346 .368 | 63,000 66,000 | 14,339 19,726 | . 365 |  |  |
| June........ | 295 | 97,960 | 51,523 | . 265 | 13.8 | 2,292 | 193,888 | . 368 | 66,000 | 19,726 | . 381 | 1,587 | 4,589 |
| July....... | 314 | 101,942 | 44,954 | . 255 | 12.8 | 2,214 | 194,706 | . 370 | 47,000 | 11,656 | . 370 |  |  |
| August..... September. | 356 | 119,769 | 47,986 | . 260 | 11.9 | 1,680 | $\begin{array}{r}179,920 \\ 155 \\ \hline\end{array}$ | . 464 | 61,000 108,000 | 21,109 | . 318 |  |  |
| September.. October... | 410 512 | 161,947 258,413 | 76,876 144,255 | . 215 | 11.8 12.9 | 1,140 804 | 155,365 127,847 | .514 .495 | 108,000 109,000 | 16,482 14,738 | . 333 | 1,445 | 4,516 |
| November... | 491 | ${ }^{259,687}$ | 128,974 | . 200 | 13.0 | 333 | 101,395 | . 501 | 117,000 | 21, 336 | . 324 |  |  |
| December... | 392 | 228,378 | 95,018 | .185 | 13.8 | 111 | 74,354 | . 514 | 100,000 | 18,452 | . 324 | 2,187 | 5,000 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 274 | 214,723 | 95,939 | . 200 | 14.4 | 299 | 50,525 | . 446 | ${ }^{1487,000}$ | 31,955 | . 293 | .......... |  |
| February... | 254 | 188,351 | 82,962 | . 210 | 14.3 | 306 | 42,473 | . 398 | 89,000 | 26,204 | . 275 |  |  |
| March...... | 278 | 155,096 | 63,859 | . 210 | 16.0 | 309 | 61,604 | . 406 | 82,000 | 27,154 | . 255 | 2,634 | 5,639 |
| April....... | 292 | 132,812 | 49,149 | . 200 | 15.8 | ${ }^{638}$ | 94,569 | . 396 | 70,000 | 21,195 | . 263 |  |  |
| May,....... | 336 | 120,001 119,649 | 40,543 | . 205 | 15.5 | 1,200 | 140,048 | . 392 | 69,000 58,000 | 28,798 22 | . 260 |  |  |
| June........ | 366 | 119,649 | 35,987 | . 190 | 13.8 | 1,453 | 172,366 | . 371 | 58,000 | 22,318 | . 261 | 2,632 | 4,836 |
| July....... | 379 | 126,769 | 36,097 | . 205 | 13.2 | 1,259 | 177,427 16794 | . 414 | 53,000 70,000 | 20,566 | . 298 | .... | . |
| August..... | 479 542 | 164,422 235,159 | 52,955 98,216 | .190 .175 | 12.7 12.3 | 1,020 | 167,943 152,015 | . 381 | 70,000 105,000 | 14,950 12,429 | . 2838 | 3,304 | 4,754 |
| october.... | 626 | 361,756 | 196,534 | . 165 | 13.4 | 616 | 131,547 | . 437 | 116,000 | 11,845 | . 255 |  |  |
| November... | 581 | 368,378 | 194,000 | . 160 | 13.4 | 525 | 108,684 | . 400 | 113,000 | 11,549 | . 266 |  |  |
| December... | 485 | 332,817 | 162,095 | . 150 | 14.5 | 320 | 86,807 | . 344 | 33,000 | 20,669 | . 270 | 2,806 | 5,034 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 342 | 330,169 | 170,243 | . 165 | 14.8 | 328 | 74,848 | . 308 | 95,000 | 37,610 | . 231 |  |  |
| February... | 280 | 292,033 | 149,536 | . 190 | 13.8 | 519 | 65,643 | . 322 | 88,000 | 15,681 | . 234 |  |  |
| March....... | 316 | 259,975 | 136,903 | .185 | 16.2 | 932 | 78,436 | . 304 | 89,000 | 27,722 | . 223 | 3,447 | 5,383 |
| April...... | 351 | 219,988 | 109,058 | . 180 | 15.8 | 1,208 | 107,568 | . 318 | 80,000 | 16,997 | . 255 |  |  |
| May........ | 376 | 202,191 | 98,453 | . 180 | 15.6 | 1,719 | 140,456 | . 290 | 66,000 | 15,053 | . 253 |  |  |
| June.... | 386 | 190,441 | 92,391 | . 200 | 13.9 | 1,812 | 166,942 | . 299 | 61,000 | 24,753 | . 305 | 2,88i | 4,861 |
| July....... | 408 | 185,138 | 90,011 | . 205 | 13.2 | 1,507 | 176,721 | . 361 | 59,000 | 21,710 | . 305 | ......... |  |
| August..... | 441. | 202,178 | 101,933 | . 195 | 12.7 | 1,174 | 164,728 | . 408 | 73,000 | 7,636 | . 321 |  |  |
| September.. | 514 | 261,146 | 148,920 | . 170 | 12.3 | 895 | 147,430 | . 462 | 116,000 | 7,901 | . 346 | 2,324 | 4,579 |
| October.... | 606 | 377,207 | 241,390 | . 160 | 12.8 | 552 | 124,272 | . 499 | 124,000 | 9,825 | . 354 |  |  |
| November... | 571 | 362,059 | 219,576 | .160 | 12.8 | 302 | 99,230 | . 496 | 114,000 | 11,075 | . 428 |  |  |
| December... | 464 | 316,455 | 176,748 | . 160 | 14.0 | 209 | 74,505 | . 436 | 97,000 | 32,949 | . 399 | 2,959 | 5,498 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 360 | 301,982 | 179,390 | . 194 | 14.6 | 171 | 63,766 | . 355 | 98,000 | 22,715 | .415 |  |  |
| February... | 304 | 255,948 | 154,429 | . 197 | 13.2 | 105 | 59,778 | . 382 | 94,000 | 22,109 | . 443 |  |  |
| March...... | 330 | 214,135 | 130,932 | . 205 | 15.2 | 79 | 52,688 | . 434 | 87,000 | 23,411 | . 437 | 2,307 | 5,513 |
| \% April....... | 371 | 177,125 | 104,667 | . 186 | 15.3 | 322 | 68,274 | . 380 | 85,000 | 17,525 | . 429 |  |  |
| May........ | 409 | 145,553 | 84,243 | . 194 | 15.4 | 705 | 100,624 | . 360 | 72,000 | 14,913 | . 460 |  |  |
| June........ | 433 | 139,981 | 80,314 | . 201 | 14.0 | 852 | 134,218 | . 352 | 68,000 | 14,823 | . 483 | 2,349 | 4,954 |
| July....... | 476 | 147,113 | 79,192 | . 182 | 13.6 | 712 | 139,779 | ${ }^{15} .372$ | 65,000 | 13,226 | . 489 | , |  |
| August..... | 547 | 190, 202 | 103,562 | . 166 | 13.0 | 494 | 133,777 | . 391 | 73,000 | 5,931 | . 443 |  |  |
| September.. | 602 | 278,649 | 160,808 | . 155 | 12.5 | 290 | 116,645 | . 463 | 126,000 | 6,325 | . 427 | 1,826 | 4,900 |
| 0ctober.... | 689 | 408,089 | 254,849 | .152 | 13.4 | 207 | 93,687 | . 423 | 127,000 | 7,821 | . 374 |  |  |
| November... | 604 | 377,235 | 207,845 | . 150 | 13.7 | 140 | 73,403 | . 406 | 114,000 | 8,439 | . 438 |  |  |
| December... | 521 | 346,603 | 162,055 | . 141 | 14.6 | 53. | 57,082 | . 365 | 102,000 | 41,190 | . 410 | 2,114 | 5,570 |

For footnotes giving source of data and description of series, see pp. 284 and 285 .

FOOD AND KINDRED PRODUCTS; TOBACCO--MISCELLANEOUS FOOD PRODUCTS

| YEAR AND MONTH | COFFEE (GREEN) |  |  | FISH, <br> STOCKS <br> (COLD <br> AGE), <br> END OF ${ }^{\text {MONTH }} 3$ <br> MONT | margarine |  |  | SHORTENING ${ }^{6}$ |  | sugar |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 mports ${ }^{1}$ |  | Price wholesale, Santos, No. ${ }^{4}$ York) ${ }^{2}$ |  | $\begin{aligned} & \text { Produc- } \\ & \text { tion } 4 \end{aligned}$ | Stocks <br> (factory <br> and <br> house), <br> end of month | Price, wholesale, colored, del ivered (easternu. s.) | $\begin{aligned} & \text { Produc- } \\ & \text { tion } \end{aligned}$ | Stocks, end of month | Cuban stocks, raw, end ofmant month | United States |  |  |
|  | Total | $\begin{aligned} & \text { From } \\ & \text { Brazi } \end{aligned}$ |  |  |  |  |  |  |  |  | Deliveries | and supply ( $r$ | value) ${ }^{8}$ |
|  |  |  |  |  |  |  |  |  |  |  | Produc | tion and rec | ipts |
|  |  |  |  |  |  |  |  |  |  |  |  | Entries fro | off-shore |
|  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Produc- } \\ & \text { tion } \end{aligned}$ | Total | Hawaii and Puerto Rico |
|  | Thousands of bags <br> (132.276 pounds) |  | Dollars per pound | Thousands of pounds |  |  | Dollars per pound | Thousands of pounds |  | Thous, of Sp. tons | Short tons |  |  |
| Monthly avg: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots \ldots$ 1930 | $\begin{array}{r}934 \\ +1,008 \\ \hline 1\end{array}$ | 602 660 | 0.221 .132 | 55,896 62,430 | 29,687 <br> 27 <br> 138 | $\ldots . . . . . .$. | 0.174 .172 | 101,675 100,939 |  |  | ............. | .............. | .............. |
| 1930 <br> 1931 <br> $19 . .$. <br> 1 | 1,008 | 660 779 | . 132 | 62,430 54,999 | 27,138 19,161 | ............. | . 1732 | 100,939 97,630 | 9 9 924,701 92420 | 2,458 2,677 | .......... | , | …..... |
| $1932 . . . . .$. | -946 | 582 | . 107 | 47,714 | 16,936 | ............ | . 106 | 78,787 | ${ }^{9} 25,187$ | 2,499 |  |  | ............ |
| 1933 ...... | 993 | 657 | . 093 | 39,386 | 20,456 | ............ | . 088 | 79,382 | ${ }^{9} 24,504$ | 2,135 |  | 10395,428 | $\cdots$ |
| $1934 . . .$. | 960 | 630 | . 112 | 48,492 | 22,034 |  | . 104 | 100,361 | ${ }^{9} 26,095$ | 1,767 |  | ${ }^{10} 395,428$ | 10146,304 |
| $\begin{aligned} & 1935 \ldots \ldots . \\ & 1936 \ldots \ldots . \end{aligned}$ | 1,105 1,096 | 714 652 | .089 <br> .095 | 52,202 61,990 | 31,803 32,774 | ............ | .157 .161 | 128,900 132,228 | 9 <br> 9 <br> 93 <br> 41,773 <br> 1,904 | 1,498 1,234 | 10131,900 10150,600 10 | 10373,329 10421,708 1 | 10143,336 10161,674 |
| $1937 . . . .$. | 1,069 | 552 | . 111 | 63,810 | 33,115 |  | . 160 | 132,911 | 9,44,438 | 1,318 | ${ }^{10151,800}$ | 10427,050 | ${ }^{10} 156,781$ |
| $1938 . . . .$. | 1,252 | 756 | . 078 | 67,994 | 32,103 |  | .145 | 126,169 | 949,101 | 1,535 | ${ }^{10183,900}$ | 393,489 | 143,406 |
| $1939 . . . . .$. | 1,269 | 775 | . 075 | 63,681 | 25,07! |  | . 145 | 116,963 | ${ }^{9} 50,354$ | 1,552 | 193,397 | 422,455 | 174,344 |
| 1940 ...... | 1,295 | 692 | . 072 | 68,111 | 26,700 |  | . 145 | 99,194 | 952,992 | 1,635 | 175,335 174,160 | 373,954 470 406 |  |
| $1941 . . . .$. | 1,420 1,080 1,365 | 825 466 | .114 .134 | 79,018 <br> 86,437 | 30,632 35,479 | ........... | .156 <br> .202 | 117,450 108,346 | 9 9 929,049 52,557 | 1,443 | 174,160 179,233 | 470,406 299,222 | 157,975 132,302 |
| 1943 ….... | 1,385 | 630 | . 134 | 70,283 | 51,179 |  | . 204 | 119,804 | 46,799 | 2,071 | 127,612 | 410,660 | 125,640 |
| $1944 \ldots .$. | 1,642 | 919 | . 134 | 95,966 | 49,018 |  | . 204 | 113,629 | 56,242 | 1,998 | 125,846 | 461,138 | 128,754 |
| 1945 ...... | 1,712 | 975 | .136 | 87,228 | 51,169 |  | . 204 | 120,072 | 43,013 | 1,222 | 138,531 | ${ }^{406,167}$ | 136,893 |
| 1946. | 1,719 | 971 | . 187 | 120,310 | 47,710 |  | . 231 | 120,875 | 44,678 | 1,455 | 158,392 | 350, 120 | $\begin{array}{r}124,989 \\ 150 \\ \hline 1899\end{array}$ |
| 1947 ... | 1,571 | 834 | . 264 | 111,590 | 62,162 |  | ${ }^{11} .361$ | 114,541 | 50,045 | 1,937 | 180,021 | 502,598 | $\begin{array}{r}150,899 \\ \hline 14.959\end{array}$ |
| 1948 1949 | 1,746 <br> 1,838 | 965 +.064 | .268 .318 | 116,190 123,391 | 75,671 71,814 |  | $\begin{array}{r}.363 \\ .257 \\ \hline\end{array}$ | 120,076 123,930 | 60,317 70,998 | 2,003 1,806 | 160,115 176,197 | 414,367 461,903 | 143,959 154,947 |
|  | 1,838 | 1,064 | . 318 | 123,391 | 71,814 | 13,091 | . 257 | 123,930 | 70,998 |  |  |  |  |
| 1950 | 1,536 | 795 917 | .509 .543 | 129,232 137,554 | $\begin{array}{r}1278,087 \\ 86,727 \\ \hline\end{array}$ | 15,611 19,093 | 13.298 .318 | 142,487 116,892 | 82,390 113,458 | 2,012 1,919 | 205,499 170,167 | 500,597 464,263 | 183,122 158,363 |
| 1952 ... | 1,689 | 843 | . 541 | 161,042 | 107,165 | 21,695 | (14) | 134,285 | 88,591 | 3,075 | 175,483 | 487,680 | 162,919 |
| 1953. | 1,752 | 748 | . 585 | 154,125 | 107,650 | 21,510 | . 278 | 139,559 | 99,977 | 3,051 | 197,731 | 501,680 | 183,789 |
| 1954 | 1,423 | 530 | . 783 | 161,619 | 113,695 | 23,502 | . 278 | 163,437 | 100,319 | 3,052 | 217,534 | 494,734 | 176,811 |
| $1955 . . .$. | 1,637 | 641 | . 570 | 161,930 | 111,141 | 1524,380 | . 273 | 164,614 | 15141,843 | 3,060 | 187,744 | 508,280 | 177,631 |
| 1956. | 1.771 | 826 | . 583 | 163,157 | 114,205 | 24,403 | . 280 | 153,530 | 134,140 | 2,394 | 198,613 | 536,299 | 185,504 |
| 1957 ...... | 1,733 | 741 | . 573 | 166,387 | 121,909 | 29,355 | . 280 | 150,705 | 122,332 | 2,011 | 205,126 | 517,893 | 162,445 |
| 1958 ... | 1,682 | 622 | . 489 | 161,377 | 131,051 | 33,060 | . 269 | 167,129 | 125,413 | 2,135 | 224,554 | 513,083 | 121,225 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,694 | 545 | . 670 | 175,001 | 124,476 | 15 23,763 | . 273 | 172,515 | ${ }^{15119,826}$ | 1,673 | 146,882 | 317,409 | 29,065 |
| February... | 1,335 | 327 | . 545 | 150,471 | 119,803 | 25,467 | . 273 | 168,263 | 128,537 | 2,798 | 43,946 | 443,730 | 102,247 |
| March...... | 1,469 | 405 | . 583 | 127,477 | \|25,781 | 28,390 | . 273 | 187,778 | 150,179 | 4,188 | 55,430 | 558,851 | 171,995 |
| April....... | 1,350 | 506 | . 580 | 122,669 | 104,407 | 26,428 | . 273 | 159,921 | 158,191 | 4,648 | 48,993 | ${ }^{630} \mathbf{6 9 6}$ | 208,785 |
| May......... | 1,770 | 515 | . 545 | 128,899 | 112,569 | 23,484 | . 273 | 182,210 | 145,034 | 4,458 | 39,829 | 534,000 | 234,789 |
| June........ | 1,356 | 450 | . 585 | 139,582 | 105,024 | 25,580 | . 273 | 188,782 | 154,234 | 3,932 | 43,959 | 476,796 | 173,424 |
| July....... | 1,543 | 695 | . 535 | 168,310 | 79,699 | 24,252 | . 273 | 121,993 | 138,949 | 3,497 | 35,634 | 611,799 | 212,814 |
| August..... | 1,413 | 537 | . 550 | 184,217 | 91,592 | 20,632 | . 273 | 151,447 | 149,813 | 3,162 | 48,606 | 756,514 | 298,793 |
| September.. | 1,474 | 849 | . 610 | 191,504 | 113,443 | 22,145 | . 273 | 158,370 | 140,726 | 2,642 | 118,943 | 541,149 515,800 | 2010,626 |
| 0ctober.... | 2,210 | 1,085 | . 568 | 190,783 | 124,428 | 25,881 | . 273 | 180,783 | 136,658 | 2,242 | 504,055 | 515,800 | 201,641 |
| November... | 2,141 | 1,055 | . 540 | 188,953 | 116,447 | 22,835 | . 273 | 161,917 | 137,012 | 1,902 | 693,496 | 449,748 | 168,780 88,607 |
| December... | 1,833 | 724 | . 530 | 175,297 | 115,218 | 23,703 | . 273 | 141,387 | 142,961 | 1,575 | 473,154 | 162;852 | 88,607 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,881 | 756 | . 535 | 163,178 | 133,853 | 22,611 | . 273 | 150,136 | 125,447 | 1,572 | 116,356 | 547,340 | 115,080 |
| February... | 2,181 | 969 | . 575 | 140,878 | 135,905 | 25,924 | . 273 | 183,015 | 120,587 | 2,222 | 39,777 | 521,462 | 149,339 |
| March....... | 2,388 | 1,113 | . 560 | 127,459 | 127,166 | 26,317 | . 293 | 171,478 | 120,101 | 3,432 | 39,080 | 608,051 | 146,223 |
| April...... | 1,386 | 552 | . 565 | 122,741 | 83,514 | 26,353 | . 293 | 144,623 | 146,485 | 4,047 | 21,408 | 584,640 | 181,119 |
| May........ | 1,612 | 868 | . 573 | 124,218 | 107,940 | 27, 134 | . 2973 | 165,445 127,868 | 156,066 168,524 | 3,907 3,498 | 37,011 50,709 | 635,828 601,064 | 238,419 219,224 |
| June........ | 1,799 | 807 | . 580 | 144,144 | 85,242 | 24,698 | . 273 | 127,868 | 168,524 | 3,498 | 50,709 | 601,064 | 219,224 |
| July....... | 2,059 | 1,057 | . 588 | 163,506 | 81,436 | 20,276 | . 273 | 100,700 | 154,761 | 2,803 | 19,977 | 666,510 | 187,036 |
| August..... | 1,439 | 720 | . 603 | 178,785 | 106,727 | 22,356 | . 273 | 150,554 | 141,573 | 2,228 | 14,681 | 741,221 | 246,680 |
| September.. | 1.988 | 1,042 | . 615 | 195,648 | 114,970 | 22,236 | . 273 | 133,396 | 129,175 | 1,823 | 113,396 | 593,213 | 184,476 |
| October.... | 1,473 | 723 | . 603 | 200,838 | 134,584 | 21,556 | . 273 | 178,089 | 119,437 | 1,513 | 591.014 | 456,306 | 282, 385 |
| November... | 1,376 | 615 | . 600 | 200,403 | 132,545 | 25,292 | . 282 | 179,909 | 105,477 | 1,032 | 794,492 | 282,508 | 189,762 |
| December... | 1,663 | 687 | .603 | 196,091 | 124,951 | 27,584 | . 292 | 157,141 | 122,047 | 652 | 545,449 | 197,449 | 86,308 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,016 | 941 | . 610 | 168,596 |  |  | . 292 |  |  |  |  |  | 50,532 |
| February... | 2,400 | 1,155 | . 609 | 146,204 | 121,849 | 32,143 | . 292 | 144,372 | 133,017 | 1,615 | 52,734 | 453,611 | 93,376 |
| March...... | 1,828 | 860 | . 599 | 122,414 | 120,636 | 34,814 | . 292 | 129,540 | 138,595 | 2,890 | 30,238 | 565,977 | 157,876 |
| April....... | 1,543 | 603 | . 593 | 117,976 | 123,061 | 27,426 | . 282 | 127,483 | 129,987 | 3,740 | 23,611 | 630,053 | 208,242 |
| May........ | 1,494 | 592 | . 593 | 128,320 | 116,360 | 29,963 | . 275 | 150,861 | 123,001 | 3,560 | 28,755 | 624,323 | 233,502 |
| June........ | 1,192 | 467 | . 583 | 145,882 | 98,252 | 28,855 | . 275 | 147,598 | 130,125 | 3,005 | 50,264 | 546,450 | 172,764 |
| July....... | 1,576 | 503 | . 565 | 168,485 | 110,141 | 25,444 | . 275 | 131,553 | 118,022 | 2,415 | 36,976 | 694,255 | 232,497 |
| August...... | 1,442 | 530 | . 545 | 190,995 | 116,976 | 28,453 | . 275 | 160,623 | 108,393 | 1,945 | 51,577 | 653,440 | 245,582 |
| September.. | 1,172 | 602 | . 533 | 204,922 | 120,901 | 27,303 | . 275 | 160,293 | 112,674 | 1,670 | 139,261 | 533,398 | 141,310 |
| October.... | 1,660 | 755 | . 540 | 206,660 | 137,967 | 29,391 | . 275 | 176,608 | 112,538 | 1,131 | 589.019 | 472,464 | 193,831 |
| November... | 2,127 | 902 | . 553 | 205,186 | 128,951 | 32,205 | . 275 | 168,555 | 114,493 | 872 | 726,609 | 411,510 | 147,394 |
| December... | 2,342 | 979 | . 553 | 191,008 | 134,879 | 26,392 | . 275 | 150,971 | 120,337 | 679 | 615,955 | 109,251 | 72,428 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,826 | 608 | . 553 | 156,695 | 150,862 | 28,930 | . 275 | 175,410 | 116,209 | 655 | 226,720 | 491,963 | 20,627 |
| February... | 1,474 | 409 | . 540 | 121,201 | 135,202 | 34,324 | . 275 | 167,332 | 124,689 | 1,774 | 59,100 | 478,438 | 52,739 |
| March...... | 1,493 | 360 | . 550 | 110,574 | 124,382 | 36,625 | . 275 | 149,601 | 134,781 | 3,004 | 28,457 | 562,195 | 62,392 |
| April....... | 1,927 | 619 | . 538 | 101,999 | 131,531 | 33,163 | . 275 | 154,348 | 134,633 | 3,804 | 41,659 | 578,036 | 106,732 |
| May......... | 2,019 | 869 | . 513 | 113,827 | 121,338 | 34,520 | . 275 | 158,197 | 132,677 | 3,840 | 73,047 | 489,760 | 103,300 |
| June........ | 1,307 | 656 | . 485 | 134,576 | 112,912 | 33,906 | . 272 | 158,180 | 132,324 | 3,239 | 53,122 | 614,660 | 113,400 |
| July....... | 1,446 | 375 | . 470 | 167,720 | 120,884 | 32,406 | . 265 | 151,599 | 122,856 | 2,590 | 31,766 | 631,860 | 196,965 |
| August..... | 1,247 | 474 | . 460 | 187,678 | 118,020 | 30,752 | . 265 | 168,755 | 115,321 | 2,190 | 15,274 | 835,632 | 242,597 |
| September.. | 1,478 | 585 | . 450 | 199,656 | 136,552 | 26,794 | . 265 | 177,044 | 117,739 | 1,740 | 104,377 | 593,578 | 229,523 |
| October.... | 2,052 | 773 | . 441 | 210,531 | 143,623 | 34,743 | . 262 | 206,994 | 121,294 | 1,257 | 647,374 | 402,904 | 135,314 |
| November... | 1,886 | 853 | . 445 | 217,556 | 129,009 | 32,157 | . 262 | 176,594 | 125,180 | 873 | 825,682 | 297,890 | 120,859 |
| December... | 2,030 | 877 | . 423 | 214,516 | 148,300 | 38,400 | . 262 | 161,494 | 127,250 | 654 | 588,066 | 180,075 | 70,256 |

For footnotes giving source of data and description of series, see pp. 286 and 287.

FOOD AND KINDRED PRODUCTS; TOBACCO--MISCELLANEOUS FOOD PRODUCTS -- Con.


For footnotes giving source of data and description of series, see p. 287.

FOOD AND KINDRED PRODUCTS; TOBACCO --FATS, OILS, AND RELATED PRODUCTS

| year and MOHTH | Fats and Oild ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Animal fats and greases |  |  |  |  |  | Fish and marine mammal oil ${ }^{4}$ |  |  | Vegetable oils (crude and refined) |  |
|  | Tallow, ediole ${ }^{2}$ |  |  | Tallow and grease (excl. wool), inedible ${ }^{3}$ |  |  |  |  |  |  |  |
|  | Production | $\begin{gathered} \text { Consumption, } \\ \text { fac- } \\ \text { tory } \end{gathered}$ | Stocks <br> (incl. refined grades), end of month | Production | Consumption, fac- tory | Stocks <br> (excl. <br> refined grades). end of month | Production | Consumption, <br> fac- <br> tory | Stocks, end of nonth | Exports ${ }^{5}$ | Imports ${ }^{6}$ |
|  | Thousands of pounds |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 3,644 | 2,371 | 73.256 | 67,953 | 61,327 | 7141,615 | 9,636 | 15,675 | 7 95,836 | 7,930 | 94, 548 |
| $1930 . . .$. | 3,473 | 2,605 | 74,111 | 67,588 | 61,751 | ${ }^{7} 194,868$ | 9,257 | 13,950 | 7175,533 | 7,852 | 83,415 |
| $1931 . . .$. | 5,842 | 5,990 | 74,991 | 71,425 | 64,419 | ${ }^{7} 238,939$ | 5,397 | 16, 112 | ${ }^{7} 239,554$ | 7,233 | 74,293 |
| 1932 ...... | 4,384 | 4,046 | 74,907 | 66,313 | 65,463 | ${ }_{7}^{7} 251,332$ | 7,684 | 12, 138 | ${ }^{7} 194,482$ | 9,153 | 61,006 |
| $1933 . . .$. | 4,874 | 4,287 | 74,938 | 74,712 | 63,947 | 7302,681 736934 | 11,120 18,795 | 12,696 13,474 | 7160,542 7187,757 | 7,535 5,919 | 79,499 66,060 |
| 1934 ....... | 6,502 | 6,576 | 76,113 | 77,933 | 79,341 | ${ }^{7} 369,343$ | 18,795 | 13,474 | ${ }^{7} 187,757$ | 5,919 | 66,060 |
| ${ }_{1935}^{1936} \ldots$ | 6, 158 | 10,407 | 711,173 | 54,384 | 76,199 | 7361,739 | 20,039 | 19,992 | 7198,956 | 3,840 | 121,636 |
| $1936 \ldots . .$. 1937 | 8, 176 | 9,917 | 712,982 | 65,966 | 76,921 | 7324,384 | 25,043 | 23,618 24,939 | 7181,514 7198,786 | $\begin{array}{r}4,678 \\ \mathbf{3}, 476 \\ \hline\end{array}$ | 114,621 133,357 18729 |
| $1937 \ldots \ldots$. | 6,512 7,790 | 5,741 6,527 6,58 | 79,945 78,553 | 61,789 <br> 69,952 | 73,852 78,524 | 7246,020 7273,593 | 22,349 22,037 | 24,939 18,673 | 7198,786 7 7 7 | 3,476 3,275 3,975 | 133,357 87,296 |
| 1939 ........ | 7,819 | 5,187 | 77,662 | 81,125 | 89,941 | ${ }^{7} 281,830$ | 22,617 | 23,388 | ${ }^{7} 222,413$ | 7,972 | 80,983 |
| 1940 ...... | 6,559 | 3,896 | 77,271 | 96, 224 | 102,820 | 2418,700 | 15,612 | 17,200 | 7186,477 | 10,491 | 70,732 |
| 1941 ...... | 7,595 | 4,417 | 77,202 | 110,106 | 137,441 | ${ }^{7} 384,586$ | 18,384 | 17,093 | ${ }_{7} 1159,536$ | 11,547 | 73,077 |
| 1942 ...... | 9,323 | 5,293 | 78,307 | 121,413 | 154,483 | 7326,274 | 13,119 | 14,897 | 7182,394 | 11,015 | 22,488 |
| $1943 \ldots$ | 10,900 | 7,412 | 712,311 | 117,617 | 146,616 | 7214,001 | 13,363 | 16,507 | 7190,936 | 38,684 | 23,901 |
| 1944 ...... | 8,579 | 9,222 | ${ }^{7} 16,757$ | 135,867 | 160,226 | 7310,834 | 17,916 | 19,574 | ${ }^{7} 191,053$ | 35,514 | 29,096 |
| $1945 \ldots .$. | 9,561 | 9,694 | ${ }^{7} 12,756$ | 121,864 | 153,239 | ${ }^{7} 198,924$ | 14,961 | 26,660 | ${ }^{7} 125,984$ | 9,381 | 28,196 |
| $1946 \ldots . .$. | 5,964 7,915 | 4,787 4,937 | 5,112 12,034 | 1216,567 138,412 1389 | 139,717 156,800 | 212,470 231,940 | 12,642 10,652 | 816,371 <br> 818,589 <br> 8 <br> 1869 | 89,573 80,599 | 13,902 18,793 | 18,920 31,069 |
| $1948 . . .$. | 5,809 | 3,259 | 7,021 | 138,067 | 148,495 | 313,978 | 10,895 | ${ }^{818,278}$ | 83,291 | 917,475 | 34,075 |
| $1949 . . .$. | 8,797 | 10 5,342 | 8,383 | ${ }^{11} 155,110$ | u 142,220 | ${ }^{1} 338,015$ | 11,147 | 13,631 | 96,327 | 55,142 | 27,048 |
| 1950 ...... | 9,026 | ${ }^{10} 5$,763 | 6,023 | 159,142 | 152,579 | 316,565 | 13,904 | 17,359 | 1273,212 | 50,531 | 42,313 |
| 1951 ...... | 7,436 | ${ }^{10} 5,062$ | 5,127 | 160,166 | 143,281 | 298,393 | 10,595 | 12, 155 | 79,862 | 62,753 | ${ }^{13} 36,708$ |
| 1952 ...... | 10,290 | ${ }^{206,763}$ | 6,134 | 171,786 | 130,581 | 323,150 | 10,062 | 10,751 | 81,908 | 1442,613 | 32,678 |
| 1953 ...... | 14,551 | ${ }^{10} 9,623$ | 7,545 | 190,775 | 132,941 | 360,517 | 11,608 | 12,174 | 66,209 | 28,424 | 37,199 |
| 1954. | ${ }^{33} 17,341$ | ${ }^{10} 13,891$ | 8,463 | 192,545 | 131, 366 | 266,594 | 13,840 | 11,305 | 52,731 | 104,307 | 36,635 |
| 1955 ..... | ${ }^{1318,216}$ | ${ }^{13} 14,029$ | 14,077 | 215,968 | ${ }^{13136,813}$ | 253,220 | 15,935 | 11,312 | 68,336 | 78,499 | 39,074 |
| 1956. | 22,757 | ${ }^{16,331}$ | 13,014 | 236,451 | ${ }^{13} 139,729$ | 317,674 | 16,753 | 12,336 | 85,855 | 125,812 | 38,393 |
| 1957 ...... | 24,647 | 23,640 | 17,915 | 225,478 | 148,262 | 269,073 | 13,402 | 11,920 | 74,940 | 114,899 | 40,403 |
| 1958 ...... | 26,372 | 24,606 | 22,124 | 213,522 | ${ }^{15} 134,466$ | 246,877 | 13,630 | 10,202 | 92,901 | 98,915 | 43,694 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 16,121 | 12,769 | 12,551 | 202,576 | 134,775 | 262,235 | 517 | 8,608 | 51,494 | 95,711 | 40,053 |
| February... | 16,418 | 12,724 | 14,256 | 198,478 | 130,782 | 250,673 | 337 | 8,724 | 47,554 | 168,741 | 45,306 |
| March....... | 16,056 | 13.238 | 14,590 | 209,494 | 141, 161 | 251,603 | 569 | 10,897 | 45,603 | 27,248 | 40,233 |
| April....... | 15,888 | 12,590 | 15,667 | 199,095 | 130,373 | 243,923 | 1,691 | 13,065 | 36,962 | 26,052 | 38,601 |
| May........ | 22,451 16,823 | 15,628 15,172 | 15,893 | 210,233 | 139, 240 | 241,165 | 11,617 | 11,771 | 36,045 | 50,809 77636 | 42,447 |
| June.. | 16,823 | 15,172 | 15,398 | 211,043 | 133,898 | 237, 456 | 42,492 | 11,301 | 68,129 | 77,636 | 46,805 |
| July....... | 14,552 | 13,161 | 14,283 | 197,215 | 99,729 | 249,906 | 37,575 | 9,670 | 61,779 | 111,154 | 37,299 |
| August..... | 19,094 | 15,556 | 14,299 | 222,792 | 129,955 | 251,071 | 30,715 | 9,986 | 70,455 | 40,770 | 34,325 |
| September.. October.... | 16,956 16,326 | 15,195 15,320 | 12,277 11,399 | 213,102 227,968 | 139,730 <br> $138,57!$ | 252,569 240,419 | 27,718 16,572 | 11,566 12,708 12,68 | 94,337 98,049 | 68,771 <br> 64,278 | 35,243 24,732 |
| Hovember.... | 20.261 | 14,709 | 13,492 | 255,864 | 135,792 | 267,871 | 14,974 | 13,310 | 104,893 | 76,916 | 42,990 |
| December... | 16, 158 | 11,488 | 15,423 | 243,752 | 138,487 | 289,745 | 6,446 | 14,133 | 104,728 | 133,907 | 40,859 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 21,458 | 12,671 | 14,519 | 249, 219 | 129,198 | 303, 179 | 1,862 | 11,797 | 85,4!4 | 131,374 | 52,034 |
| February... | 25,392 | 15, 196 | 14,398 | 250,587 | 134,400 | 318,893 | 895 | 14,459 | 69,536 | 109,214 | 29,824 |
| March....... | 22,673 | 14,558 | 12,316 | 249,302 | 139,954 | 331,771 | 823 | 13,934 | 54,579 | 169,923 | 45,478 |
| April...... May...... | 23,443 | 16,144 | 11,584 | 232,986 | 136,398 | 309,836 | 2,794 | 11,166 | 50,679 | 98,657 | 32,089 |
| May | 26,556 22,418 | 18,533 14,091 | 13,417 <br> 14,497 <br> 16377 | 251,520 231,027 | 140,735 130,842 | 308,466 322,302 | 21,539 35,222 | 11,592 | 73,762 75,052 | 106,478 150,194 | 32,441 35,101 |
| July....... | 20,500 |  |  | 216,771 | 105,806 | 329,256 | 39,823 | 9,939 | 85,977 | 119,263 | 44,895 |
| August..... | 21,368 | 20,369 | 11,679 | 232,243 | 142,235 | 311,126 | 38,651 | 12,343 | 86,981 | 103,390 | 45,248 |
| September.. | 17.733 | 16,729 | 7,895 | 207,082 | 132,766 | 297,957 | 21,965 | 10,661 | 114,465 | 119,378 | 24,992 |
| October.... | 21,914 | 19,372 | 8,386 | 234,298 | 146,584 | 299,535 | 16,557 | 12,945 | 115,838 | 105,891 | 41,653 |
| Novenber... | 25,417 24 | 17,936 15 | 12,109 | 248,385 | 133,372 | 337, 568 | 8,307 | 12,188 | 115,366 | 98,029 | 41,247 |
| December.... | 24,207 | 15,780 | 18,986 | 233,996 | 128,562 | 342, 194 | 12,594 | 15,614 | 102,609 | 197,955 | 35,709 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 24, 294 | 21,599 | 20,279 | 246,287 | 155,699 | 349,056 | 1,011 | 13,562 | 87,079 | 167,776 | 46,292 |
| February... | 28,660 | 27,764 | 20,442 | 248,680 | 142, 133 | 347, 889 | -463 | 14,433 | 71,646 | 145,210 | 26,479 |
| March....... | ${ }^{23,806}$ | 22,515 | 20,668 | 223,699 | 156,742 | 288,052 | 402 | 10,266 | 59,407 | 203,824 | 50,330 |
| April...... May...... | 23,619 | 22,565 | 20,469 | 216,824 | 148,898 | 254,929 | 1,556 | 11,314 | 54, 107 | 114,055 | 39,390 |
| May......... | 28,854 23,409 | 28,601 23,327 | 19,680 17,364 17,107 | 2169,423 212,554 21,120 | 153,561 139,694 117,651 | 248,253 250,302 | 13,215 19,225 | 12,167 10,921 | 57,332 66,412 | 76,463 158,024 | 40,067 32,615 |
| July........ | 22, 102 | 23,917 | 17, 107 | 211,120 | 117,65\| | 253,16 I | 34,046 |  | 83,788 | 77,253 |  |
| August...... | 25,682 | 24,322 | 16,900 | 227,447 | 162,600 | 247,307 | 25,628 | 10,529 | 77,512 | 88,234 | 39, 481 |
| September.. | 23,377 | 24,148 | 15,055 | 208,097 | 149,576 | 231,469 | 24,308 | 11,993 | 82,035 | 68,826 | 39,084 |
| October.... | 23,646 | 23,912 | 13,352 | 237,040 | 165,092 | 239,287 | 24,496 | 13,497 | 92,372 | 93,547 | 43,555 |
| Hovember... | 25,786 | 23,199 | 13,901 | 223,282 | 146, 151 | 249,102 | 10,056 | 10,384 | 89, 110 | 55,422 | 39,887 |
| December... | 23, 132 | 17,810 | 19,763 | 211,279 | 141,343 | 270,070 | 6,420 | 12,071 | 78,480 | 130, 156 | 50,501 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 24,755 | 20,791 | 23,458 | 231,653 | 148,147 | 267,193 | 384 | 10,209 | 71,148 | 90,403 | 49,254 |
| February... | 25,698 | 25,430 | 23,927 | 203,628 | 126, 104 | 244,655 | 440 | 9,619 | ${ }^{66,532}$ | 43,417 | 30,341 |
| March....... | 22,503 | 22,900 | 20.691 | 193,459 | 135,987 | 230,809 | 647 | 10,790 | 59,032 | 80,565 | 45,799 |
| April....... | 22,592 | 21,443 | 20,933 | 199,340 | 129, 185 | 233,836 | 1,547 | 8,576 | 78,123 | 79,389 | 28,348 |
| May......... | 27,379 | 24, 376 | 24,047 | 205,720 | 128,091 | 229,349 | 16,248 | 9,320 | 84,732 | 228,416 | 55,750 |
| June......... | 25,253 | 23,535 | 23,812 | 199,863 | 127, 154 | 240,242 | 26,791 | 9,064 | 96,601 | 118,025 | 34,301 |
| July....... | 24, 348 | 24,859 | 20,838 | 204,902 | 114,480 | 244,046 | 28,497 | 9,079 | 105,984 | 80,536 | 57,327 |
| August...... | 28, 112 | 28,926 | 19,246 | 211,439 | 139,076 | 233,414 | 30,888 | 10,645 | 113,242 | 105,692 | 44,963 |
| September.. | 27,242 | 25,023 | 18,962 | 208,670 | 148,658 | 223,785 | 27,854 | 12,875 | 113,333 | 114,613 | 51,193 |
| october.... | 31,717 | 29,979 | 21,232 | 244,362 | ${ }^{15} 148,309$ | 269,182 | 27,858 8,658 7 | 12,162 | 119,975 | 92,018 | 46,675 |
| November... | 29,063 | 27,545 | 21,006 | 235, 123 | 128,314 | 250,408 | 7,802 | 9,582 | 106,315 | 44,250 | 39,805 |
| December... | 27,800 | 20,464 | 27,337 | 224,100 | 140,084 | 295,600 | 13,800 | 10,507 | 99,800 | 109,658 | 43,575 |

FOOD AND KINDRED PRODUCTS; TOBACCO--FATS, OILS, AND RELATED PRODUCTS

| year and MONTH | vegetable oils and related products |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Copra |  |  | Coconut or copra oil |  |  |  |  |  |  | Cottonseed ${ }^{3}$ |  |  |
|  | Con-sumption, $\stackrel{\text { fac- }}{\text { tor }{ }^{1}}$ | Stocks, end ofmonth | Imports ${ }^{2}$ | Production ${ }^{1}$ |  | Consumption, factory |  | Stocks, end of month ${ }^{1}$ |  | $1 \mathrm{mports}{ }^{2}$ | Receipts mills | $\begin{gathered} \text { Con- } \\ \text { sump- } \\ \text { tion } \\ \text { (crush) } \end{gathered}$ | Stocks at mills, end of month |
|  |  |  |  | Crude | Refined | Crude | Refined | Crude | Refined |  |  |  |  |
|  | Thousands of short tons |  |  | Millions of pounds |  |  |  |  |  |  | Thousands of short tons |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1999 \ldots . .$ | 23.3 23.3 | 433.1 431.0 4 | 23.8 24.8 24.8 | 29.4 29.4 | 27.9 25.0 | 55.5 52.7 | 26.8 27.5 | 4156.2 <br> 4155.4 <br> 1 | 418.8 419.2 4 | 34.3 26.5 | 398.9 426.6 | 417.4 436.2 | 552.7 510.9 |
| $1931 . . . . .$. | 20.0 | 423.4 | 19.1 | 25.3 | 22.7 | 52.5 46.4 | 25.8 | ${ }^{1} 199.3$ | ${ }_{4}^{19.2}$ | 27.1 | 414.2 | 378.1 | 512.3 |
| 1932 ....... | 17.6 | ${ }^{4} 18.9$ | 18.9 | 22.0 | 19.1 | 43.8 | 21.1 | ${ }^{4} 159.0$ | ${ }^{4} 14.6$ | 20.8 | 407.2 | 413.1 | 777.6 |
| $1933 \ldots .$. | 23.2 | ${ }^{4} 38.3$ | 27.5 | 29.3 | 23.7 | 46.6 | 25.7 | ${ }^{4} 148.0$ | ${ }^{4} 15.8$ | 26.3 | 368.6 | 371.7 | 754.1 |
| $1934 . . .$. | 19.5 | ${ }^{4} 29.7$ | 16.6 | 24.8 | 26.5 | 48.6 | 26.0 | ${ }^{4} 173.7$ | ${ }^{4} 31.6$ | 26.2 | 312.3 | 326.2 | 632.0 |
| 1935 ...... | 16.8 | ${ }^{4} 30.1$ | 18.9 | 21.1 | 30.3 | 45.2 | 33.7 | ${ }^{4} 118.0$ | ${ }^{4} 26.3$ | 29.4 | 297.6 | 320.4 | 468.3 |
| $1936 \ldots .$. | 17.2 | 418.7 4 46.7 | 15.1 | 21.5 | 31.0 | 51.8 | 29.4 | ${ }^{4} 988.2$ | ${ }_{4}^{4} 16.4$ | 26.8 | 378.1 | 344.3 | 531.4 |
| $1937 \ldots .$. | 17.5 19.0 | 426.2 446.8 4 | 22.4 21.4 | 22.2 23.9 | 22.3 26.3 | 37.8 48.2 | 20.0 24.3 | 4114.0 4194.5 4 | 412.0 413.1 | 28.1 30.3 28 | 1777.4 419.7 | 443.3 444.6 | 686.4 932.7 |
| $1939 . . .$. | 18.1 | ${ }^{4} 31.2$ | 17.9 | 22.8 | 24.1 | 49.0 | 19.2 | 4201.8 | 412.3 | 28.1 | 348.6 | 365.5 | 659.0 |
| $1940 . . . .$. | 23.0 | +39.2 | 25.6 | 28.9 | 24.6 | 50.0 | 18.6 | ${ }_{4} 212.8$ | ${ }^{4} 14.4$ | 30.9 | 336.9 | 327.8 | 492.2 |
| $1941 \ldots .$. | 21.3 | ${ }_{4}^{4} 33.3$ | 23.7 | 26.5 | 30.2 | 59.8 | 23.6 | ${ }^{4} 187.8$ | ${ }^{4} 16.0$ | 33.8 | 365.2 | 363.7 | 707.5 |
| $1942 \ldots .$. | 7.4 | ${ }^{4} 8.0$ | 5.9 | 9.3 1.9 | 8.1 | 16.5 | 6.8 | ${ }^{4} 131.1$ | 4.9 4 | 3.6 | 380.1 | 370.6 351 | 713.6 |
| $1943 \ldots$ | 9.2 8.3 | 14.2 | 9.9 | 11.9 10.6 | 5.5 | 16.2 | 6.0 | 155.8 | 4.4 | 3.6 | 340.8 | 351.7 | 713.8 |
| $1944 . . .$. | 8.3 | 7.3 | 7.9 | 10.6 | 6.3 | 17.0 | 6.7 | 109.5 | 3.1 | 4.3 | 337.5 | 302.3 | 729.7 |
| $1945 \ldots .$. | 9.9 23.2 | 10.9 26.0 | 9.9 32.9 | 12.6 29.1 | 4.9 12.6 | 12.7 27.2 | 5.2 11.7 | 123.4 103.1 | 2.1 6.7 | 2.8 .2 | 276.7 266.0 | 338.0 258.0 | 681.7 469.2 |
| 1947 ....... | 51.5 | 50.2 | 56.5 | 65.2 | 33.3 | 69.9 | 28.7 | 102.1 | 12.9 | 2.0 | 331.6 | 299.3 | 629.0 |
| 1948 ...... | 36.2 | 23.9 | 37.4 | 549.0 | 26.8 | 55.9 | 22.9 | 73.6 | 11.5 | 9.1 | 439.0 | 384.8 | 871.3 |
| $1949 . . . .$. | ${ }^{5} 35.3$ | 16.3 | 35.7 | ${ }^{5} 45.2$ | 25.2 | 46.0 | 23.2 | 86.0 | 8.8 | 9.7 | 445.5 | 460.8 | 984.9 |
| 1950 ...... | 36.4 | 20.0 | 39.2 | 46.9 | 27.3 | 48.0 | 24.9 | ${ }^{6} 64.1$ | 8.4 | 11.5 | 355.0 | 415.8 | 779.7 |
| 1951 ...... | 33.7 | 27.3 | 37.5 | 43.0 | 27.3 | 45.2 | 25.2 | 89.7 | 9.4 | 9.4 | 436.6 | 371.9 | 778.0 |
| 1952 ....... | 23.5 | 14.9 | 27.1 | 36.2 | 32.2 | 48.4 | 28.3 | 61.1 | 8.5 | 10.0 | 473.1 | 443.5 | 1,069.8 |
| 1953 ....... | 27.6 | ${ }^{7} 15.3$ | 27.0 | 35.2 | 28.4 | 44.1 | 25.1 | 44.5 | 9.6 | 11.5 | 524.8 | 473.0 | 1,228.8 |
| $1954 . . . .$. | 28.0 | 16.3 | 28.0 | 36.0 | 29.8 | 46.2 | 26.9 | 54.2 | 10.8 | 11.7 | 452.9 | 501.9 | 1,333.3 |
| 1955 ...... | 28.1 | 18.6 | 28.0 | 35.9 | 30.3 | 46.4 | 31.0 | 75.6 | 11.6 | 12.4 | 456.9 | 443.5 | 1,161.6 |
| $1956 . . . .$. | 27.6 | ${ }^{8} 18.2$ | 27.8 | 35.2 | 31.9 | 50.6 | 30.8 | 63.2 | 14.2 | 16.4 | 5425.6 | 5450.1 | 1,099.5. |
| 1957 ....... | 27.7 | ${ }^{9} 16.3$ | 26.9 | 35.4 | 34.2 | 52.6 | 33.3 | 50.9 | 11.2 | 15.4 | 339.2 | 381.0 | 773.6 |
| 1953 ...... | 26.7 | 12.9 | 25.0 | 34.3 | 36.1 | 54.0 | 34.6 | 47.8 | 10.5 | 18.1 | 381.9 | 356.4 | 881.7 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 29.2 | 16.6 | 25.4 | 36.7 | 28.9 | 43.7 | 27.9 | 68.7 | 11.1 | 10.5 | 118.7 | 597.8 | 1,841.6 |
| February... | 22.4 | 15.7 | 19.8 | 28.7 | 27.6 | 43.1 | 27.4 | 61.0 | 11.0 | 14.6 | 84.2 | 513.7 | 1,412.1 |
| March....... | 28.3 | 15.3 | 34.8 | 36.1 | 32.0 | 49.9 | 32.0 | 68.6 | 11.2 | 12.2 | 33.0 | 438.0 | 1,007.0 |
| April....... | 31.1 | 16.7 | 25.2 | 40.4 | 28.2 | 43.4 | 29.6 | 74.0 | 10.4 | 9.6 | 10.3 | 318.0 | 699.3 |
| May $\ldots . . . . .$. June...... | 28.0 32.9 | 19.2 18.5 | 31.7 30.5 | 36.1 41.3 | 29.3 31.0 | 46.4 46.3 | 31.3 30.6 | 73.1 78.6 | 9.3 9.7 | 9.8 15.1 | 7.3 18.5 | 284.7 197.0 | 421.8 243.3 |
| July....... | 22.9 | 22.3 |  |  | 23.9 | 34.7 | 24.7 | 85.0 | 12.2 | 11.0 | 131.1 | 165.3 | 209.1 |
| August...... | 31.2 | 17.7 | 25.1 | 39.8 | 38.2 | 54.4 | 37.8 | 85.5 | 12.1 | 15.3 | 348.7 | 212.3 | 345.4 |
| September.. | 27.4 | 24.1 | 42.0 | 34.7 | 35.0 | 53.0 | 35.5 | 82.5 | 13.0 | 11.7 | 1,065.5 | 494.2 | ${ }^{916.8}$ |
| october.... | 31.9 26 | 19.4 | 27.3 | 40.7 34 | 32.5 | 49.3 | 35.4 | 78.8 | 11.7 | 9.2 | 1.689 .4 | 707.8 | 1,893.4 |
| Hovember... | 26.9 | 17.3 | 23.4 | 34.4 | 31.7 | 49.4 | 32.5 | 75.9 | 14.4 | 19.1 | 1,405.8 | 781.0 | 2,523.2 |
| December... | 25.4 | 20.1 | 22.3 | 32.5 | 25.7 | 43.1 | 27.1 | 75.9 | 13.2 | 10.4 | 569.9 | 672.5 | 2,420.7 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 31.0 | 23.7 | 37.0 | 39.3 | 28.9 | 47.9 | 27.6 | 82.7 | 15.1 | 20.1 | 169.1 | 691.5 | 1,898.2 |
| February... | 21.6 | 16.5 | 23.0 | 27.3 | 30.4 | 48.2 | 30.8 | 71.6 | 12.5 | 8.3 | 72.3 | 617.7 | 1,352.8 |
| March...... | 24.6 | 23.0 | 31.9 | 31.5 | 33.3 | 52.5 | 31.8 | 66.7 | 16.4 | 20.5 | 38.3 | 496.5 | 894.5 |
| April....... | 26.7 | 21.4 | 18.6 | 33.7 | 32.5 | 52.4 | 32.3 | 61.6 | 14.6 | 10.9 | 15.9 | 387.3 | 523.1 |
| May......... June...... | 25.2 30.6 | 23.5 | 29.2 26.3 | 32.3 39.3 | 36.1 36.4 | 58.2 56.0 | 34.9 <br> 35.3 <br> 1.8 | 53.2 59.6 | 14.4 13.7 | 12.7 17.4 | 19.5 20.0 | 257.5 151.0 | 285.1 154.0 |
| July...... | 29.6 |  | 26.3 | 39.3 38.1 | 36.4 | 56.0 | 35.3 | 59.6 | 13.7 13.5 | 13.6 | +142.0 | 151.0 118.5 | 154.0 177.5 |
| August...... | 25.9 | 13.4 | 27.5 | 33.6 | 32.3 | 52.2 | 33.4 | 51.9 | 13.1 | 27.0 | 364.8 | 131.6 | 177.5 360.7 |
| September.. | 25.2 | 16.7 | 26.5 | 32.6 | 31.9 | 50.6 | 29.4 | 61.8 | 13.6 | 11.4 | 1,273.8 | 526.4 | 1,108.2 |
| October.... | 35.5 | 13.0 | 31.3 | 45.1 | 33.6 | 52.4 | 32.2 | 58.4 | 11.5 | 14.0 | 1,572.9 | 721.8 | 1,959.3 |
| November... | 27.2 | $\left(\begin{array}{l}10 \\ 10\end{array}\right.$ | 36.8 | 34.5 | 31.1 | 47.1 | 28.0 | 59.5 | 15.9 | 23.6 | 1,070.6 | 676.7 | 2,353.2 |
| December... | 27.5 | (10) | 23.5 | 35.1 | 28.8 | 45.8 | 28.0 | 70.3 | 15.7 | 17.3 | 339.7 | 570.0 | 2,127.4 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 30.3 | 16.8 | 28.7 | 39.0 | 30.7 | 50.0 | 28.9 | 73.6 | 15.5 | 22.2 | 114.6 | 612.9 | 1,629.0 |
| February... | 24.5 | 18.2 | 25.7 | 31.1 | 29.9 | 46.5 | 31.1 | ${ }_{62.8}$ | 10.4 | 5.9 | 43.6 | 491.6 | 1,181.0 |
| March...... | 26.6 | 27.2 | 31.4 | 34.0 | 42.3 | 61.8 | 37.4 | 61.7 | 15.3 | 19.7 | 24.7 | 399.7 | ${ }_{5}^{805.9}$ |
| April....... | 27.2 | 20.2 | 23.2 | 34.5 | 36.2 | 55.1 | 37.1 | 57.9 | 13.1 | 15.2 | 10.1 | 279.7 | 536.4 |
| May........ | 27.3 | 13.2 | 16.0 | 35.4 | 35.0 | 54.0 | 33.3 | 50.8 | 11.4 | 10.1 | 11.1 | 226.3 | 321.2 |
| June........ | 21.9 | 8.7 | 15.7 | 28.5 | 34.4 | 51.0 | 35.7 | 40.9 | 9.0 | 11.0 | 9.9 | 148.1 | 183.1 |
| July....... | 26.7 | 12.4 | 30.0 | 33.8 | 33.1 | 47.7 | 32.1 | 40.6 | 9.3 | 12.4 | 100.5 | 119.7 | 163.9 |
| August..... | 25.3 | 13.5 | 22.8 | 32.3 | 35.4 | 54.7 | 35.8 | 37.0 | 10.0 | 17.8 | 238.1 | 142.0 | 260.0 |
| September.. | 25.5 | 9.8 | 22.8 | 32.6 | 18.2 | 32.7 | 24.6 | 52.2 | 4.5 | 16.3 | 507.6 | 347.6 | 420.0 |
| October.... | 32.6 | 15.1 | 39.4 | 41.6 | 51.7 | 76.4 | 41.8 | 37.1 | 11.2 | 15.3 | 1,144.7 | 648.0 | 916.7 |
| Movember... December... | 32.5 32.6 | (10) ${ }^{24.0}$ | 36.5 | 41.1 | 34.7 | 52.9 | 32.5 | ${ }^{38.8}$ | 11.9 | 15.3 | 936.4 | 612.5 | 1,240.6 |
| December... | 32.6 | $\left({ }^{10}\right)$ | 30.2 | 41.6 | 29.2 | 48.4 | 29.5 | 56.8 | 12.3 | 23.1 | 929.2 | 543.8 | 1,626.0 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 31.5 | 16.7 | 32.1 | 40.2 | 36.4 | 55.5 | 33.1 | 57.3 | 11.1 | 19.8 | 272.5 | 521.5 | 1,367.4 |
| February... | 20.3 | 18.1 | 16.4 | 25.1 | 36.4 | 52.0 | 30.8 | 46.6 | 11.2 | 10.6 | 81.1 | 405.5 | 1,042.0 |
| March...... | 22.3 | 10.8 | 12.9 | 23.5 | 37.8 | 55.1 | 34.9 | 41.4 | 12.5 | 20.7 | 35.6 | 327.1 | 758.3 |
| April...... | 27.1 | 9.6 | 29.7 | 35.2 | 38.7 | 54.9 | 35.1 | 45.9 | 11.5 | 11.0 | 11.9 | 254.7 | 515.5 |
| May........ | 31.0 | 13.2 | 32.4 | 40.2 | 36.6 | 51.3 | 38.0 | 43.5 | 8.6 | 19.1 | 5.0 | 179.7 | 340.8 |
| June........ | 28.7 | 14.5 | 28.4 | 36.7 | 38.5 | 55.3 | 37.1 | 41.9 | 8.7 | 9.5 | 11.6 | 127.1 | 225.3 |
| July....... | 26.3 | 16.2 | 23.6 | 33.9 | 34.5 | 49.2 | 31.1 | 49.3 | 10.7 | 33.0 | 81.3 | 132.1 | 174.5 |
| August..... | 30.1 | 11.8 | 24.7 | 38.9 | 41.3 | 61.7 | 41.9 | 54.4 | 10.6 | 19.4 | 304.5 | 147.6 | 331.4 |
| September.. | 27.4 | 15.3 | 32.6 | 35.1 | 34.9 | 56.4 | 35.2 | 50.6 | 9.5 | 21.5 | 482.2 | 306.8 | 506.8 |
| October.... | 28.9 | 8.3 | 17.4 | 37.4 | 40.7 | 61.4 | 40.4 | 42.5 | 9.4 | 20.8 | 1,643.0 | 712.4 | 1,437.5 |
| November... | ${ }_{2}^{23.6}$ | 11.2 | 24.6 | 30.5 | 28.3 | 46.2 | 28.1 | 49.9 | 9.7 | 15.5 | 1,112.4 | 598.7 | 1,951.1 |
| December... | 23.7 | 9.1 | 24.9 | 30.4 | 29.2 | 48.3 | 29.3 | 50.2 | 12.8 | 15.6 | 541.7 | 562.9 | 1,929.9 |

For footnotes giving source of data and description of series, see p. 289.

FOOD AND KINDRED PRODUCTS; TOBACCO --FATS, OILS, AND RELATED PRODUCTS

| yEAR AND MONTH | vegetable oils and related products |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cottonseed cake and meal ${ }^{1}$ |  | Cottonseed oil |  |  |  |  |  |  | Flaxseed |  |  |  |
|  | $\begin{aligned} & \text { Produc- } \\ & \text { tion } \end{aligned}$ | Stocks at mills, end of month | Crude ${ }^{1}$ |  | Refined |  |  |  |  | Production (crop nate for the year) ${ }^{5}$ | Con-sumption mills ${ }^{6}$ | Stocks (oil mill?, end of month ${ }^{6}$ | Price, wholesale, No. 1 (Minneapolis) |
|  |  |  |  |  |  | Consumpt | factory |  |  |  |  |  |  |
|  |  |  | $\begin{aligned} & \text { Produc- } \\ & \text { tion } \end{aligned}$ | end of | $\begin{aligned} & \text { Produc- } \\ & \text { tion }^{-1} \end{aligned}$ | Total ${ }^{2}$ | $\underset{\substack{\ln \\ \text { marga- } \\ \text { rine }}}{ }$ | $\begin{aligned} & \text { end of } \\ & \text { month } \end{aligned}$ | sale, ${ }_{(\text {N.Y.Y. }}{ }^{\text {drems }}$ |  |  |  |  |
|  | Thousands of short tons |  | Millions of pounds |  |  |  |  |  | $\begin{aligned} & \text { Dollars } \\ & \text { per } 1 \mathrm{~b} . \end{aligned}$ | Thousands of bushels ( 56 lb .) |  |  | Dollars per bu. |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 187.4 | 172.5 | 132.0 | 85.1 | 120.9 | 103.7 | 2.5 | 408.9 | 0.097 | 15,924 21,673 | 3,422 2,376 | 83,931 83,270 | 2.79 2.39 |
| $1930 . . .$. | 195.9 | 155.1 | 134.7 | 76.4 72.9 | 121.5 108.0 10 | 103.5 86.1 | 2.3 1.3 | 384.0 367.0 | . 081 | 21,673 11,755 | 2,376 2,375 | 83,270 82,876 | 2.39 1.50 |
| $1931 . . .$. | 173.0 186.6 18.6 | 213.3 212.6 2 | 118.1 130.9 | 72.9 103.1 | 115.2 | 86.1 79.8 | 1.3 | 3673.7 | . 038 | 11,511 | 1,476 | ${ }^{8} 2,187$ | 1.59 |
| $1933 . . . . .$. | 168.8 | 260.2 | 116.6 | 120.5 | 102.9 | 83.4 | 1.5 | 733.8 | . 045 | 6,964 | 1,789 | 82,021 | 1.58 |
| 1934 ....... | 148.4 | 230.1 | 102.0 | 98.8 | 99.7 | 106.3 | 4.6 | 661.1 | . 065 | 5,719 | 1,586 | ${ }^{8} 1,673$ | 1.91 |
| 1935 ...... | 145.3 | 269.0 | 98.7 | 78.2 | 90.8 | 103.9 | 8.3 | 445.5 | . 104 | 14,914 | 2,178 | 8 2,709 | 1.77 |
| $1936 . . .$. | 155.8 | 192.4 | 103.9 | 92.0 | 97.0 | 101.2 | 9.0 | 393.0 | . 098 | 5,331 | 2,005 | ${ }_{8}^{8} 2,401$ | 1.96 |
| $1937 . . .$. | 199.1 | 125.4 | 135.5 | 101.9 | 121.3 | 131.2 | 14.5 | 457.8 | . 093 | 7,070 | 2,831 | ${ }_{8}^{8} 2,921$ | 2.12 |
| $1938 . . .$. 1939 | 199.9 165.5 | 264.7 182.8 | 139.8 115.8 | 128.2 <br> 139.6 | 130.2 109.5 1 | 116.5 103.5 | 11.9 8.2 | 513.2 563.3 | .079 .066 | 8,032 19,606 | 1,892 2,406 | 82,256 83,933 | 1.91 1.84 |
| 1939 ....... | 165.5 | 182.8 | 115.8 | 139.6 | 109.5 | 103.5 | 8.2 | 563.3 | . 066 | 19,606 | 2,406 | ${ }^{8} 3,933$ | 1.84 |
| 1942 ....... | 163.1 | 228.2 | 115.5 | 110.8 | 107.5 | 102, 8 | 13.9 | 306.9 | . 139 | 40,976 | 4,155 | ${ }^{8} 8,618$ | 2.47 |
| 1943 ....... | 159.8 | 47.0 | 109.4 | 95.3 | 103.4 | 110.5 | 21.0 | 244.0 | . 140 | 50,009 | 3,994 | 8,872 | 3.05 |
| $1944 . . .$. | 139.9 | 57.9 | 94.4 | 90.8 | 88.5 | 89.4 | 17.9 | 273.1 | . 142 | 21,665 | 4,073 | 8,692 | 3.08 |
| 1945 ...... | 152.6 | 72.1 | 106.1 | 100.9 | 99.5 | 90.2 | 21.2 | 295.1 | ${ }_{9} .143$ | 34,557 | 2,215 $2,4 c 6$ | 3,413 3,129 |  |
| $1946 \ldots .$. | 113.5 | 57.0 | 80.5 | 73.0 | 74.7 | 85.8 | 18.6 | 282.7 | ${ }^{9} .183$ | 22,588 40,618 | 2,466 1,950 | 3,129 3,185 | 4.21 106.79 |
| $1947 \ldots .$. | 135.9 176.5 | 91.6 83.8 | 93.1 122.0 | 64.6 80.7 | 85.8 108.7 | 81.3 100.1 | 26.9 37.7 | 162.9 124.3 | .274 .269 | 40,618 54,803 | 1,950 3,040 | 3,185 5,973 | 106.79 6.17 |
| $1949 . . . . .$. | 176.5 205.8 | 83.8 98.1 | 122.0 148.6 | 80.7 132.4 | 138.7 131.9 | 129.4 | 37.9 | 176.6 | 11.261 | 44,976 | 3 3,191 | 4,671 | 123.95 |
| 1950 ...... | 185.7 | 177.9 | 133.8 | 89.3 | 122.2 | 130.8 | ${ }^{13} 35.8$ | 198.3 | . 223 | 40,236 | 3,150 | 4,216 | 3.80 |
| 1951 ...... | 170.8 | 98.2 | 118.1 | 84.8 | 99.6 | 92.2 | 27.6 | 190.5 | . 264 | 34,696 | 3,161 | 5,863 | 4.23 |
| 1952 ....... | 210.4 | 76.2 | 143.1 | 127.8 | 127.6 | 106.4 | 29.4 | 14396.4 | . 195 | 30, 884 | 2,246 | 4,653 | 4.12 |
| $1953 . . .$. | 225.8 | ${ }^{14} 148.0$ | 156.4 | 113.0 | 145.6 | 100.2 | 22.9 | ${ }^{14} 8988.2$ | . 214 | 37,656 | 2,101 | 3,050 | 3,82 |
| 1954 ...... | 239.7 | ${ }^{14} 197.1$ | 166.7 | 114.1 | 146.2 | 149.4 | 33.0 | 14963.6 | . 210 | 41,274 | 2,776 | 2,887 | 3.69 |
| 1955 ...... | 215.6 | 215.6 | 150.9 | 120, | 125.2 | 124.1 | 1523.2 | 14432.3 | . 201 | 41,243 | 2,598 | 3,843 | 3.24 |
| 1956 ...... | ${ }^{15} 213.5$ | 196.0 | ${ }^{15}$ \| 52.3 | 121.1 | 124.3 | 119.6 | 1523.4 | ${ }^{14} 300.6$ | . 205 | 48,009 | 2,586 | 3,296 | 3.46 |
| $1957 \ldots . .$. | 181.1 | 248.5 | 130.8 | 107.2 | 100.4 | 108.5 | ${ }^{1519.7}$ | 186.9 | . 198 | 25,919 | 2,359 | 3,060 | 3.27 |
| 1958 ...... | 164.4 | 146.9 | 120.1 | 97.9 | 100.8 | 99.7 | 11.9 | 148.9 | . 194 | 39,543 | 1,929 | 3,561 | 3.04 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 293.1 | 242.1 | 196.3 | 141.5 | 159.4 | 144.5 | 28.5 | 14660.7 | . 206 | .......... | 2,341 | 4,550 | 3.35 |
| February... | 254.4 | 257.1 | 169.9 | 145.2 | 141.3 | 141.4 | 25.3 | 14545.8 14568. | . 206 | ..... | 1,884 3 | 4,276 2 2 | 3.36 |
| March...... | 218.9 | 278.9 | 151.0 | 125.7 | 161.4 | 138.3 | 28.9 | 14568.4 14562. | . 198 |  | 3,138 | 2,559 | 3.25 |
| April....... | 154.1 139.6 | 273.1 266.9 | 110.8 102.0 | 106.6 96.4 73 | 117.1 105.7 | 119.3 135.5 1 | 19.2 21.3 | 14562.0 14527.0 | . 199 | .... | 1,861 2,014 | 1,654 | 3.24 3.34 |
| May. | 139.6 95.4 | 266.9 238.0 | 102.0 67.3 | 96.4 <br> 73.6 | 105.7 87.0 | 135.5 134.6 | 21.3 20.7 | 14437.0 143.5 | . 2227 |  | 1,552 | 1,005 | 3.34 3.35 |
| July....... | 78.3 | 203.1 | 57.0 | 53.9 | 59.1 | 96.0 | 14.3 | 14344.1 | . 215 |  | 2,023 | 1,807 | 3.29 |
| August...... | 103.4 | 169.7 | 70.4 | 59.0 | 58.0 | 105.1 | 16.3 | ${ }^{14} 287.3$ | . 201 | , ........ | 2,635 | 3,034 | 3.15 |
| September.. | 233.3 | 150.2 | 159.4 | 87.7 | 96.8 | 101.9 | 20.9 | 14273.1 | . 188 |  | 3,064 | 4,797 | 3.08 |
| October.... | 328.5 | 170.7 | 236.8 | 155.6 | 140.8 | 125.5 | 24.5 | 14283.4 | . 191 |  | 4,275 | 7,166 | 3.10 |
| November... | 370.6 | 173.7 | 262.6 | 204.3 | 189.9 | 130.5 | 31.1 | ${ }_{14}^{14} 323.8$ | . 188 |  | 3,132 | 7,542 | 3.17 |
| December... | 317.2 | 163.0 | 226.9 | 192.2 | 185.7 | 117.0 | 26.8 | 14378.2 | . 188 |  | 3,263 | 6,695 | 3.21 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 320.7 | 191.5 | 231.0 | 192.5 | 174.9 | 123.0 | 31.2 | 14416.9 | . 192 |  | 3,268 | 5,573 | 3.35 |
| February... | 287.7 | 220.2 | 211.4 | 180.1 | 182.8 | 147.7 | 30.9 | 14417.4 | . 204 | , .......... | 2,978 | 5,764 | 3.47 |
| March....... | 230.0 | 250.7 | 170.5 | 155.0 | 180.5 | 153.1 | 32.2 | 14397.4 | . 223 |  | 3,202 | 4,213 | 3.68 |
| April....... | 179.4 | 258.4 | 136.3 | 123.8 | 148.2 | 121.0 | 19.0 | 14416.6 | . 224 |  | 2,171 | 3,368 | 3.77 |
| May........ | 123.1 | 245.7 | 91.1 | 74.7 | 112.8 | 129.2 | 21.7 | 14387.8 | . 225 |  | 3,017 | 1,584 | 3, 83 |
| June......... | 74.4 | 214.8 | 54.4 | 38.2 | 73.7 | 105.7 | 17.1 | 328.1 | . 210 |  | 1,920 | 1,212 | 3.38 |
| July....... | 62.3 | 164.2 | 43.5 | 40.4 | 34.6 | 84.3 | 14.0 | 243.8 | . 190 | ......... | 946 | 762 | 3.34 |
| August...... | 85.2 | 120.3 | 58.1 | 52.1 | 47.3 | 104.9 | 17.7 | 179.8 | . 190 |  | 933 | 1,051 | 3.28 |
| September.. | 249.1 | 140.9 | 165.5 | 96.3 | 69.4 | 97.0 | 19.4 | 157.5 | . 190 | 嗗....... | 2,308 | 2,271 | 3.25 |
| October.... | 346.4 | 170.8 | 241.7 | 148.0 | 161.3 | 124.4 | 23.7 | 197.2 | . 200 |  | 4,020 | 4,945 | 3.27 |
| November... | 327.7 | 186.1 | 229.6 | 173.8 | 159.8 | 123.1 | 24.5 | 227.2 | . 208 |  | 3,295 | 4.557 | 3.41 |
| December... | 274.3 | 188.2 | 192.6 | 178.5 | 146.5 | 122.1 | 28.8 | 237.3 | . 208 | .......... | 2,971 | 4,249 | 3.44 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 293.3 | 195.1 | 207.7 | 170.5 | 163.9 | 131.7 | 31.6 | 266.7 | . 223 | ......... | 2,328 | 3,731 3,433 | 3.40 3.34 |
| February... | 238.9 | 228.6 | 170.4 | 168.1 | 132.8 | 113.6 | 29.6 | 288.4 | . 223 |  | 2,239 | 3,433 |  |
| March...... April..... | 192.4 136.4 | 264.4 280.1 | 139.4 100.2 | 142.3 116.7 | 106.5 90.3 | 109.7 100.1 | 26.1 20.6 | 285.1 277.9 | . 223 |  | 2,586 1,500 | 2,066 1,748 | 3.23 <br> 3.17 |
| April....... May...... | 136.4 113.0 | 280.1 293.8 | 100.2 82.1 | 116.7 107.8 | 90.3 74.5 | 100.1 106.9 | 20.6 19.7 | 277.9 245.1 | . 195 | , | 1,500 | 1,748 1,422 | 3.17 3.16 |
| June......... | 73.1 | 288.4 | 54.1 | 70.3 | 65.4 | 105.9 | 13.6 | 205.2 | . 180 |  | 1,508 | 2,352 | 3.07 |
| July....... | 58.5 | 252.4 | 42.6 | 48.9 | 54.9 | 101.7 | 14.4 | 153.5 | . 190 | ......... | 3,055 | 2,777 | 3.07 |
| August..... | 71.0 | 210.1 | 48.4 | 36.8 | 43.8 | 103.8 | 15.0 | 98.9 | . 185 | ........ | 3,373 | 2,615 | 3.25 |
| September.. | 167.3 | 209.7 | 115.2 | 64.0 | 75.5 | 94.4 | 15.6 | 81.6 | . 180 |  | 2,981 | 3,707 | 3.40 |
| October.... | 300.8 | 249.9 | 223,7 | 108.1 | 131.0 | 116.5 | 18.0 | 94.7 | . 195 | . | 2,730 2 | 3,794 | 3.40 |
| November... | 281.3 2475 | 262.4 | 204.4 | 127.8 | 133.8 | 109.6 | 15.7 | 114.0 | . 195 |  | 2,373 | 4,662 4,414 | 3.35 3.42 |
| December... | 247.5 | 247.2 | 181.2 | 124.4 | 131.7 | 108.0 | 15.6 | 132.3 | . 205 | ......... | 2,069 | 4,414 | 3.42 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 238.0 | 241.5 | 174.4 | 129.7 | 138.3 | 115.3 | 17.8 | 151.5 | . 205 | .......... | 1,854 | 4,719 | 3.34 |
| February... | 186.4 | 224.7 | 140.1 | 137.0 | 108.7 | 94.8 | 14.7 | 160.7 | . 205 | ......... | 1,942 | 4,155 | 3.21 |
| March....... | 149.7 | 198.0 | 110.9 | 124.9 | 109.4 | 92.9 | 10.3 | 188.9 | . 205 |  | 2,312 | 2,847 | 3.10 |
| April...... | 117.3 | 189.8 | 87.2 | 87.4 | 108.4 | 96.4 | 11.1 | 192.4 | . 205 | ......... | 1,684 | 2,127 | 2.99 |
| May......... | 81.4 | 182.7 | 61.7 | 71.4 | 74.5 | 94.0 | 9.5 | 180.0 | . 205 |  | 1,585 | 1,644 | 2.96 |
| June........ | 55.7 | 162.2 | 43.2 | 45.7 | 66.4 | 84.6 | 8.7 | 169.0 | . 201 |  | 1,364 | 1,547 | 3.00 |
| July....... | 59.5 | 112.5 | 45.1 | 38.0 | 49.4 | 82.7 | 8.9 | 129.8 | . 201 |  | 1,000 | 2,064 | 3.23 |
| August..... | 69.4 | 78.4 | 48.1 | 33.0 | 47.0 | 91.9 | 11.6 | 94.6 | . 201 |  | 1,872 | 2,968 | 3.10 |
| September.. | 135.1 | 71.2 | 96.3 | 49.1 | 70.4 | 96.9 | 10.7 | 72.3 | . 180 | .......... | 2,559 | 5,868 | 3.00 |
| october.... | 329.1 | 16.1 | 239.1 | 122.6 | 144.0 | 120.9 | 11.2 | 103.3 | . 173 |  | 2,571 | 5.646 | 2.99 |
| November... | 283.9 | 106.7 | 205.2 | 163.4 | 142.4 | 119.6 | 14.3 | 130.5 | . 174 | . ........ | 2,245 | 5,266 | 2.97 |
| December... | 267.2 | 78.5 | 190.0 | 172.3 | 150.2 | 106.7 | 13.9 | 213.3 | . 174 | , | 2,164 | 3,879 | 3.00 |

FOOD AND KINDRED PRODUCTS; TOBACCO -- FATS, OILS, AND RELATED PRODUCTS


FOOD AND KINDRED PRODUCTS; TOBACCO -- TOBACCO

| year and MONTH | LEAF |  |  |  | manufactured products |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Produc- } \\ \text { tion } \\ \text { (crop } \\ \text { esti- } \\ \text { mate) } 1 \end{gathered}$ | Stocks dealers' and manufacturers', end of quarter (or quarterly average) ${ }^{2}$ | Exports, including scrap $s$ tems ${ }^{3}$ | Imports, including scrap $s$ tems ${ }^{3}$ | Production, manufactured tobacco ${ }^{4}$ |  |  |  | Consumption (withdrawals) |  |  |  | Exports, cigarettes |
|  |  |  |  |  |  |  |  |  | Cigarett | (small) |  | Manufac |  |
|  |  |  |  |  | Total | plug, and twist | Smoking | Snuff | $\begin{aligned} & \text { Tax- } \\ & \text { free } \end{aligned}$ | $\begin{gathered} \mathrm{Tax}_{\mathrm{tax}}^{\text {paid }} 6 \end{gathered}$ | $\begin{gathered} (\operatorname{large}) \\ \operatorname{tax}^{2}, \\ \text { paid }^{2} \end{gathered}$ | and snuff, nef taxpaid ${ }^{6}$ |  |
|  | Millions of pounds |  | Thousands of pounds |  |  |  |  |  | Millions |  | Thousands | Thousands of pounds | Millions |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 1,533 | 2,009 | 47,158 | 5,672 | 31,767 | 79,207 | 719,132 | 3,427 | 297 | 9,883 | 540, 125 | 31,450 | 705 |
| $1930 . . . .$. | 1,648 | 2,066 | 48,309 | 5,962 | 30,980 | '8,249 | ${ }^{7} 19,334$ | 3,397 | 321 | 9,936 | 490, 110 | 30,752 | 411 |
| 1931 ....... | 1,565 | 2,272 | 43,706 | 6,204 | 30,936 | 12,370 | 15,246 | 3,321 | 305 274 | 9,497 | 443,787 | 30,568 | 247 |
| $1932 . . .$. | 1,018 | 2,529 | 34, 263 | 4,742 | 28,940 | 10,025 | 15,916 | 3,000 | 274 | 8,565 | 366,394 | 28,783 | 201 |
| 1933 1934 $\ldots$ | 1,372 1,085 | 2,445 2.595 | 36,578 36,739 | 4,771 4,815 | 28,509 28,797 | 9,521 <br> , 633 | 15,981 16,090 | 3,008 3,074 | 284 381 | 9,300 10,477 | 357,352 377,866 | 28,332 28,435 | 208 |
| $1935 . . . .$. | 1,302 | 2,594 | 33,028 | 5,275 | 28,561 | 9,574 | 15,979 | 3.008 | 443 | 11,197 | 389,838 |  |  |
| $1936 . . . .$. | 1,163 | 2,553 | 35,439 | 5,627 | 28,998 | 9,662 | 16,167 | 3,169 | 528 | 12,720 | 425,039 | 28,755 | 325 386 |
| 1937 ....... | 1,569 | 2,455 | 36,233 | 5,975 | 28,382 | 9,639 | 15,648 | 3,095 | 629 | 13,565 | 437,655 | 28,119 | 472 |
| $1938 . . .$. | 1,386 | 2,635 | 40,758 | 5,950 | 28,781 | 8,958 | 16,724 | 3,098 | 684 | 13,617 | 423,913 | 28,426 | 531 |
| $1939 . . .$. | 1,88] | 2,714 | 29,874 | 6,871 | 28,609 | 8,587 | 16,857 | 3,164 | 735 | 14,337 | 431,717 | 28,320 | 563 |
| $1940 \ldots .$. | 1,460 1,262 | 3,229 <br> 3,452 | 19,645 <br> 22,480 | 6,345 6,305 | 28,702 28,536 | 8,454 8,760 | 17,092 16,474 | 3,156 3,301 3 | 740 965 | 15,039 17,173 | 440,067 | 28,382 | 548 |
| 1942 ….... | 1,408 | 3,345 | 19,794 | 5,837 | 27,534 | 9,479 | 14,638 | 3,417 | 1,866 | 19,588 | 485,122 | 26,780 | 631 243 |
| 1943 ... | 1,406 | 3,047 | 32,781 | 6,012 | 27,257 | 10,090 | 13,570 | 3,598 | 3,235 | 21,453 | 426,811 | 25,436 | 351 |
| 1944. | 1,951 | 2,883 | 23,349 | 6,057 | 25,578 | 10,426 | 11,655 | 3,497 | 7,079 | 19,889 | 378,804 | 24,419 | 631 |
| 1945 | 1,991 | 3,036 | 39,387 | 6, 330 | 27,542 | 9,845 | 14,044 | 3,653 | 5,417 | 22,267 | 397, 858 | 25,879 | 571 |
| 1946 | $\begin{array}{r}2,315 \\ 2 \\ \hline 107\end{array}$ | 3,119 <br> 3,468 | 55,204 | 6,838 | 21,103 | 8,955 | 8,868 | 3,280 | 2,556 | 26,811 | 468,454 | 20,837 19 | 2,010 |
| $1947 \ldots .$. | 2,107 | 3,468 | 42,274 | 7,532 | 20,190 | 8,203 | 8,723 | 3,264 | 2,856 | 27,951 | 455,009 | 19,791 | 1,900 |
| $1948 \ldots .$. | 1,980 | 3,671 3,734 | 35,551 41,516 | 7,029 | 20,390 19,912 | 8,023 | 8,967 9,012 | 3,401 3,409 | 3,223 2,767 | 29,042 29,317 | 465,625 449,925 | 19,997 19,520 | 2,097 1,629 |
| 1950 ...... | 2,030 | 3,781 | 39,800 | 7,503 | 19,599 | 7,289 | 8,978 | 3,333 | 2,651 | 30,017 | 447, 110 | 19,187 | 1,189 |
| 1951 ...... | 2,332 | 3,888 | 43,507 | 8,730 | 18,929 | 7,198 | 8,444 | 3,288 | 3,243 | 31,644 | 459,801 | 18,405 | 1,401 |
| 1952 | 2,256 | 4,130 | 33,038 | 8,555 | 18,368 | 7,075 | 8,063 | 3,231 | 3,335 | 32,842 | 479,589 | 17,885 | 1,363 |
| 1953 ... | 2,059 | 4,317 | 43,201 | 8,786 | 17,447 | 6,976 | 7,217 | 3,254 | 3,084 | 32,235 | 484,977 | 17,106 | 1,354 |
| 1954. | 2,244 | 4,410 | 37,798 | 8,870 | 16,971 | 6,782 | 6,976 | 3,212 | 2,760 | 30,727 | 474,156 | 16,591 | 1,285 |
| 1955 ..... | 2,193 | 4,774 | 45,023 | 9,269 | 16,593 | ${ }_{6}^{6.659}$ | 6,666 | 3,268 | 2,523 | 31,838 | 473,899 | 16,183 | 1,260 |
| $1956 . .$. | 2,176 | 4,933 | 42,530 | 10,077 | 15.409 | 6,307 | 5,960 | 3,143 | 2,586 | 32,763 | 469,445 | 15,142 | 1,310 |
| 1957 ...... | 1,668 | 5,031 | 41,746 | 10,231 | 14,916 | 6,032 | 5,878 | 3,006 | 2,735 | 34, 120 | 479,735 | 14,633 | 1,416 |
| 1958 . | 1,758 | 4,827 | 40, 195 | 11,801 | 15,007 | 5,771 | 6,337 | 2,900 | 2,805 | 36,362 | 501,650 | 13,066 | 1,506 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ......... |  | 30,931 | 8,699 | 16,251 | 6,536 | 6,516 | 3,199 | 2,644 | 30,438 | 408, 334 | 15,924 |  |
| February... |  |  | 28,033 | 8,482 | 15,700 | 6,014 | 6,377 | 3,309 | 2,516 | 28,655 33695 | 399, 889 | 14,970 | 1,447 |
| March...... |  | 4,819 | 36,867 | 9,594 | 18,618 | 7,253 | 7,653 | 3,711 | 2,672 | 33,695 | 467, 531 | 18,242 | 1,243 |
| April....... | ........ |  | 18,554 | 8,864 | 16,636 | 6,455 | 6,832 | 3,349 | 2,399 | 28,788 | 445,721 | 16,320 | 1,208 |
| May...... |  |  | 21,935 | 9,390 10,831 | 17,886 | 6,896 7 | 7,641 7,140 | 3,349 3,606 | 2,339 <br> 2,723 | 34,500 35648 | 516,048 514,499 | 17,308 | 1,169 |
| June. | ......... | 4,404 | 25,721 | 10,831 | 18,110 | 7,363 | 7,140 | 3,606 | 2,723 | 35,648 | 514,499 | 17,555 | 1,275 |
| July....... | ......... |  | 50,221 | 8,414 | 12,763 | 5,468 | 5,233 | 2,062 | 2,369 | 28,562 | 414,265 | 13,021 | 1,468 |
| August..... | ......... |  | 47,848 | 9,698 | 17,934 | 7,233 | 7,024 | 3,678 | 2,232 | 36,760 | 535,681 | 17,518 | 1,080 |
| September.. |  | 4,700 | 85,353 | 9,453 | 17,388 | 6,967 | 7,054 | 3,366 | 2,937 | 32,076 | 533,713 | 16,624 | 1,280 |
| October.... | , |  | 85,781 | 9,766 | 17,395 | 6,880 | 7,256 | 3,260 | 2,449 | 32,937 | 551,091 | 16,807 | 1,402 |
| November... |  |  | 64,358 44,678 | 10,383 7,660 | 16,179 | ${ }_{5}^{6,627}$ | 6,304 | 3,249 | 2,416 | 32,644 | 613,201 | 16,909 | 1,226 |
| December... |  | 5,175 | 44,678 | 7,660 | 13, 194 | 5,347 | 4,747 | 3,100 | 2,570 | 27,357 | 432,028 | 13,115 | 1,219 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ......... |  | 46,228 | 10,795 | 15,567 | ${ }_{6}^{6,509}$ | 5,704 | 3,354 | 2,091 | 32,871 | 453,272 | 15, 298 | 1,146 |
| February... |  |  | 29,151 | 9,415 | 15,021 | 6,227 | 5,499 | 3,294 | 2,132 | 30,733 | 463,104 | 14,721 | 960 |
| March...... | ........ | 5,030 | 27,760 | 9,534 | 16,041 | 6,361 | 6,497 | 3,184 | 2,523 | 32,471 | 501,911 | 15,702. | 1,250 |
| April...... |  |  | 30,295 | 9,741 | 16,029 | 6,185 | 6.582 | 3,262 | 2,430 | 30,185 | 501, 227 | 15,761 | 1,284 |
| May......... |  |  | $\begin{array}{r}35,489 \\ \hline\end{array}$ | 11,172 | 16,737 | 6,723 | 6,641 | 3,373 | 2,751 | ${ }^{36,164}$ | 553,660 | 16,593 | 1,410 |
| June........ |  | 4,586 | 30,505 | 9,304 | 15,457 | 6,787 | 5,415 | 3,254 | 2,941 | 34,303 | 477,276 | 14,969 | 1,567 |
| July....... | ......... |  | 23,094 | 10,193 | 12,467 | 5,567 | 4,770 | 2,131 | 2,497 | 31,032 | 428,313 | 12,321 | 1,507 |
| August..... |  |  | 36,274 80 | 11,281 | 17,247 | 7,020 | 6,707 | 3,520 | 2,881 | 37,560 | 514,989 | 17,159 | 1,346 |
| September.. |  | 4,783 | 80,854 | 9,603 | 15,088 | 6,021 | 6, 189 | 2,879 | 2,954 | 30,403 | 455,973 | 14,644 | 1,55] |
| October.... |  | ........... | 70,201 | 11,506 | 18,010 | 7,117 | 7,262 | 3,632 | 2,674 | 37, 193 | 549,533 | 17,458 | 1,310 |
| November... |  |  | 42,763 | 9,940 | 15,347 | 6,33i | 5,970 | 3,045 | 2,585 | 33,585 | 632,158 | 14,949 | 907 |
| December... | .......... | 5,353 | 57,743 | 8,434 | 11,559 | 4,864 | 4,246 | 2,448 | 2,572 | 26,654 | 364,581 | 11,710 | 1,475 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | , | ............ | 30,389 | 10,077 | 15,917 | 6,539 | 6,044 | 3,334 | 2,714 | 35,982 | 437,201 | 15,472 | 1,171 |
| February... |  |  | 27,066 | 10,298 | 13,269 | 5,510 | 4,859 | 2,900 | 2,463 | 31,688 | 391,641 | 12,998 | 1,337 |
| March...... | , | 5,213 | 32,432 | 9,662 | 14,345 | 5,935 | 5,399 | 3,011 | 2,267 | 33,222 | 421,962 | 14, 118 | 1,326 |
| April...... |  |  | 30,506 | 10,201 | 14,928 | 6,058 | 5,763 | 3, 107 | 2,721 | 32,059 | 470, 133 | 14,493 | 1,306 |
| May........ dune...... | , ........... |  | 29,453 39,902 | $\begin{array}{r}11,227 \\ 9,215 \\ \hline\end{array}$ | 15,773 15,104 | 6,522 6,133 | 6,088 5,683 | 3,163 <br> 3,288 | 2,482 3,297 | 38,151 34,189 | 565,237 449,725 | 15,444 14,506 | 1,398 1,482 |
| June........ | . ........ | 4,846 | 39,902 | 9,215 | 15,104 | 6,133 | 5,683 | 3,288 | 3,297 | 34,189 | 449,725 | 14,506 | 1,482 |
| July....... |  |  | 28,447 | 11,715 | 13,608 | 5,846 | 5,499 | 2,264 | 2,979 | 35,248 | 478,438 | 13,747 | 1,588 |
| August..... |  |  | 40,988 | 9,383 | 16,584 | 6,592 | 6,785 | 3.207 | 2,763 | 38,013 | 525,458 | 16,619 | 1,524 |
| September.. |  | 4,918 | 77,042 | 11,837 | 15,674 | 6,128 | 6,564 | 2,982 | 2,819 | 34,684 | 500,346 | 15,272 | 1,353 |
| October.... |  |  | 74, 386 | 11,478 | 17,520 | 6,696 | 7,515 | 3,309 | 2,646 | 38,248 | 562,622 | 16,848 | 1,220 |
| November... |  |  | 47,625 | 9,454 | 13,951 | 5,492 | 5,665 | 2,794 | 2,575 | 31.545 | 574,401 | 13,725 | 1,568 |
| December... | ........... | 5,149 | 42,718 | 9,219 | 12,386 | 4,943 | 4,595 | 2,848 | 3,092 | 26,406 | 384,068 | 12,228 | 1,720 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ........ |  | 23,879 | 11,808 | 15,203 | 6,074 | 6,027 | 3,102 | 3,014 | 35,842 | 444, 127 | 14,961 | 1,342 |
| February... |  |  | 23,096 | 10,620 | 13,640 | 5,198 | 5,594 | 2,848 | 2,522 | 31,369 | 394,236 | 13.161 | 1,256 |
| March...... | . . . . . | 5,014 | 35,552 | 10,313 | 14,638 | 5,349 | 6,590 | 2,699 | 2,624 | 32,968 | 439.638 | 14,366 | 1,388 |
| April...... |  |  | 22,789 | 8,894 | 15,487 | 5,793 | 6,863 | 2,831 | 2,604 | 35,669 | 490,051 | 15, 208 | 1,420 |
| May......... | ....... |  | ${ }_{24}^{24,055}$ | 13,305 | ${ }^{16,086}$ | 6,133 | 6,909 | 3,043 | 2,765 | 37,645 | 542, 187 | 15,654 | 1,728 |
| June........ |  | 4,609 | 32,247 | 10,298 | 15,351 | 6,071 | 6,368 | 2,913 | 2,679 | 38,642 | 502,876 | 14,889 | 1,577 |
| July........ |  |  | 34,903 | 14,821 | 13,681 | 5,702 | 5,813 | 2,165 | 2,840 | 36,820 | 511,637 | 13,694 |  |
| August..... |  |  | 39,831 | 12,827 | 15,242 | 5,689 | 6,477 | 3,076 | 2,964 | 39,644 | 535,995 | 15,264 | 1,788 |
| September.. |  | 4,708 | 58,767 | 12,326 | 16.111 | 6,095 | 6,894 | 3,122 | 2,995 | 38,076 | 546,698 <br> 591 | 15,670 17 | 1,532 |
| October.... |  |  | 83,620 <br> 54 <br> 1813 | 14, 133 | 17,724 | 6,495 | 7,748 | 3,481 | 3,291 | 40,895 | 591,711 | 17,240 | 1,813 |
| November... |  |  | 54,713 | 11,609 | 13,455 | 5,394 | 5,481 | 2,580 | 2,657 | 34,820 | 618, 107 | 13,207 | 1,525 |
| December... | ......... | 4,977 | 48,889 | 10,659 | 13,465 | 5,255 | 5,274 | 2,936 | 2,711 | 33,953 | 402, 108 | 13,472 | 1,297 |

LEATHER AND PRODUCTS--HIDES AND SKINS AND LEATHER

| year and MOHTH | hides and skins |  |  |  |  |  |  |  | leather |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exports ${ }^{1}$ |  |  | 1 Inports ${ }^{3}$ |  |  | Prices, wholesale <br> (Chicago) ${ }^{4}$ |  | Production ${ }^{5}$ |  |  |  | Exports ${ }^{6}$ |  | Prices, wholesale ${ }^{7}$ |  |
|  |  | By princ | al types |  | By princ | pal types |  |  |  |  |  |  |  |  |  | Upper, |
|  | $\begin{aligned} & \text { Total } \\ & \text { value } \end{aligned}$ | $\begin{aligned} & \text { Calf } \\ & \text { and kip } \\ & \text { skins } \end{aligned}$ | $\begin{aligned} & \text { Cattle } \\ & \text { hides } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \text { value } \end{aligned}$ | $\begin{aligned} & \text { Sheep } \\ & \text { and } \\ & \text { lamb } \\ & \text { skins } \end{aligned}$ | $\begin{aligned} & \text { Goat } \\ & \text { and } \\ & \text { kid } \\ & \text { skins } \end{aligned}$ |  | heavy, over 53 pounds | $\begin{aligned} & \text { and } \\ & \text { whole } \\ & \text { kip } \end{aligned}$ | $\begin{aligned} & \text { and } \\ & \text { side } \\ & \text { kip } \end{aligned}$ | $\begin{aligned} & \text { and } \\ & \text { kid } \end{aligned}$ | $\begin{aligned} & \text { and } \\ & \text { lamb } \end{aligned}$ | $\begin{aligned} & \text { and } \\ & \text { garment } \\ & \text { leather } \end{aligned}$ | $\begin{aligned} & \text { and } \\ & \text { lining } \\ & \text { leather } \end{aligned}$ | bends, light | B and C grades, f.o.b. tannery |
|  | Thous. of dol. | Thous. of skins | Thous. of hides | Thous. of dol. | Thousands | of pieces | Dollars | er pound | Thousands of skins | Thous, of hides and kips | Thousands | $f$ skins | Thousan square |  | Dollars per pound | Doltars per sq. ft |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 566 | ${ }^{8} 53$ | 47 | 11,440 | 2,153 | 5,011 |  | $\ldots . .$. | 1,280 | 1,596 | 4,641 | 3,197 | 497 | 9,475 |  |  |
| 1930 ....... | 412 | ${ }^{8} 46$ | 34 | 7,689 | 1,774 | 4,594 |  |  | 1,181 | 1,473 | 4,620 | 2,562 | 393 | 8,390 | ....... | .......... |
| $1931 \ldots \ldots$. | 256 187 | 28 48 | 36 43 | 4, 1,192 1,874 | 1,360 | 4,072 2,878 |  |  | $\begin{array}{r}1,037 \\ \hline 965\end{array}$ | 1,353 <br> 1,215 | 4,053 3,085 | 2,836 2,528 | 257 162 | 8,346 5,779 |  |  |
| $1933 . . . .$. | 171 | 39 | 25 | 3,807 | 1,828 | 4,231 | …...... | $\ldots$ | 1,087 | 1,426 | 3,693 | 2,932 | 157 | 5,631 |  |  |
| $1934 . . . .$. | 359 | 81 | 60 | 2,938 | 1,186 | 3,359 |  |  | 1,037 | 1,648 | 3,749 | 2,868 | 224 | 5,469 |  |  |
| $1935 \ldots .$. | 346 <br> 307 | 82 54 54 | ${ }_{28}^{44}$ | 3,798 4 4 5 | 1,551 | 4,066 |  |  | 1,178 | 1,828 | 4,021 | 3,188 3,111 | 250 330 | 6,404 5,418 | ........ | …....... |
| 1937. | 519 | 47 | 45 | 5,922 | 1,883 | 4,319 |  |  | 1,002 | 1,865 | 3,880 | 2,840 | 365 | 5,085 | ……. | …....... |
| 1938. | 396 | 31 | 61 | 2,490 | 1,214 | 2,495 |  |  | 1,083 | 1,587 | 2,659 | 2,390 | 371 | 4,067 |  |  |
| 1939 | 352 | 16 | 44 | 3,921 | 2,394 | 3,251 | ...... | $\ldots$ | 1,169 | 1,841 | 3,368 | 3,243 | 408 | 3,958 | ......... |  |
| 1940 | 305 | 23 | 30 | 4,182 | 2,035 | 3,346 |  | ........ | 949 | 1,756 | 3,141 | 3,160 | 328 | 2,934 | ......... | .......... |
| 1943 ....... | 30 | (9) | 0 | 5,524 | 2,875 | 2,952 |  |  | ${ }^{926}$ | 2,138 | 3,113 | 4,991 | 335 | 2,374 |  |  |
| 1944 | 37 | (9) | 1 | 5,118 | 3,503 | 2,431 |  |  | 91 i | 2,179 | 2,888 | 4,608 | 223 | 3,345 |  |  |
| 1945 ...... | 118 | 3 | 11 | 4,163 | 3,220 | 2,031 |  | . | 970 | 2,297 | 2,002 | 4,371 | 223 | 3,530 | ........ | ......... |
| $1946 \ldots .$. | 985 | 3 | 98 | 6,456 | 3,211 | 2,395 |  |  | 907 | 2,253 | 2,011 | 3,998 | 291 | 2,756 |  |  |
| 1947. | 1,882 | 43 | 109 | 7,153 | 1,785 | 3,123 | 0.760 | 0.269 | 1,039 | 2,402 | 3,099 | 3,045 | 576 | 3,242 | 0.779 | 1.165 |
| 1948 1949 | -965 | 89 79 | ${ }_{92}^{29}$ | 8,980 6,044 | 2,323 2,088 | 3,248 3,013 | . 6887 | . 2172 | 873 848 8 | 2,173 1,944 | 3,164 2,898 | 2,791 $\mathbf{2}, 387$ | 285 | ${ }_{4}^{2,316}$ | . 7548 | . 986 |
| 1950 | 968 | 34 | 34 | 9,890 | 2,677 | 3,489 | . 669 | . 256 | 888 | 2,032 | 3,100 | 2,616 | 338 | 2,711 | . 755 | 1.059 |
| 1951 | 1,062 | 23 | 31 | 11,064 | 1,961 | 2,684 | . 641 | . 309 | 663 | 1,892 | 2,593 | 2,042 | 232 | 2,047 | 10.890 | 1.051 |
| 1952. | 1,625 | 1166 | 1195 | 5,006 | 1,821 | ${ }^{12} 2,470$ | . 416 | . 148 | 830 | 1,891 | 2,535 | 2,325 | 385 | 2,411 | 10.704 | ${ }^{10} .812$ |
| 1953 ...... | 3,114 | 123 | 198 | 6,148 | 2,322 | 2,654 | ${ }^{13} .515$ | ${ }^{13} .145$ | 830 | 2,006 | 2,680 | 2,355 | 562 | 3,193 | ${ }^{10} .689$ | ${ }^{13} 1.034$ |
| $1954 . . .$. | 4,531 | 214 | 432 | 4,381 | 1,725 | 2,103 | . 388 | .116 | 781 | 2,018 | 2,208 | 1,983 | 516 | 3,492 | . 649 | . 942 |
| 1955. | 5,027 | 298 | 488 | 4,719 | 1,881 | 2,375 | . 443 | .125 | 866 | 2,153 | 2,176 | 2,203 | 803 | 3,348 | . 600 | . 953 |
| 1956 | 4,932 | 259 | 412 | 5,496 | 2,465 | 2,250 | . 498 | .123 | 712 | 2,159 | 2,092 | 2,270 | ${ }^{14} 736$ | ${ }^{15} 3,049$ | . 623 | ${ }^{10} 1.097$ |
| 1957 | 5,631 | 275 256 | 542 | 4, 110 | 1,973 | 1,691 | . 470 | . 109 | 768 | 2,126 | 1,861 | 2,130 | 957 | 3,005 | . 618 | 1.159 |
| 1958 | 4,647 | 256 | 450 | 4,532 | 2,238 | 1,639 | ${ }^{10.493}$ | ${ }^{10} .114$ | 672 | 1,985 | 1,666 | 2,201 | 1,328 | 163,465 | ${ }^{10} .632$ | ${ }^{101.189}$ |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 4,948 | 346 | 458 | 3,924 | ${ }^{986}$ | 2,513 | . 325 | . 108 | 956 | 2,117 | 2,200 | 1,987 | 720 | 3,224 | . 595 | . 870 |
| February... | 4,805 | 258 | 505 | 3,506 | 1,576 | 1,701, | . 375 | . 108 | 945 | 2.093 | 2,175 | 2,171 | 727 | 3,418 | . 600 | . 893 |
| March...... | 4,651 | 328 | 557 | 6,181 | 4,379 | 2,422 | . 400 | .105 | 1,019 | 2,333 | 2,438 | 2,197 | 1,295 | 4,029 | . 595 | . 910 |
| April....... | 4,034 | 252 | 393 | 4,342 | 1,079 | 2,453 | . 450 | . 118 | $88^{2}$ | 2,156 | 2,192 | 2,200 | 735 | 3,989 | . 600 | . 930 |
| May........ | 4,551 | 240 | 447 | 6,554 | 2,575 | 3,216 | . 425 | . 108 | 863 | 2,177 | 2,233 | 2,325 | 835 | 2,826 | . 605 | . 950 |
| June........ | 3,831 | 266 | 334 | 5,628 | 2,712 | 2,158 | . 400 | . 120 | 891 | 2,229 | 2,400 | 2,310 | 591 | 3,394 | . 603 | . 920 |
| July....... | 4,823 | 316 | 481 | 5,219 | 2,776 | 2,277 | . 450 | . 135 | 606 | 1,664 | 1,828 | 1,622 | 564 | 2,839 | . 603 | . 942 |
| August..... | 4,47i | 282 |  | 4,837 | 2,197 | 2,313 | . 475 | .138 | 871 | 2,210 |  | 2,560 | 597 | 3,407 | . 595 | . 987 |
| September.. | 4,494 | 239 | 422 | 3,167 | 578 | 1,964 | . 475 | . 148 | 827 | 2,158 | 2,001 | 2,130 | 1,022 | 3,576 | . 600 | . 998 |
| October.... | 5,763 | 369 | 504 | 4,887 | 2,298 | 2,172 | . 500 | . 148 | 890 | 2,203 | 2,187 | 2,222 | 802 | 3,429 | . 600 | . 987 |
| November... | 7,241 | 341 | 677 | 4,476 | 890 | 2,412 | . 500 | . 133 | 836 | 2,237 | 2,243 | 2,382 | 965 | 3,009 | . 605 | 1.022 |
| December... | 6,718 | 340 | 576 | 3,907 | 529 | 2,904 | . 500 | . 133 | 807 | 2,255 | 2,212 | 2,328 | 783 | 3,099 | . 605 | 1.022 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 5,928 | 291 | 517 | 5,269 | 1,326 | 2,749 | . 500 | . 103 | 874 |  |  |  |  |  | . 610 |  |
| February... | 5,319 | 292 | 452 | 5,793 | 2,306 | 2,674 | . 500 | . 110 | 802 | ${ }_{2}, 328$ | ${ }^{2,383}$ | 2,572 | $\left(\begin{array}{l}14 \\ 14 \\ 14\end{array}\right.$ | 153,507 15.515 | .610 | 1.030 |
| March...... | 4,444 | 212 | 405 | 7,192 | 4,473 | 2,074 | . 513 | . 105 | 819 | 2,285 | 2,242 | 2,399 | $\left(\begin{array}{l}14 \\ 14 \\ 14\end{array}\right.$ | 15.515 | . 610 | 1.030 |
| April...... | 3,875 | 169 | 343 | 6,708 | 3,494 | 2,611 | . 525 | .123 | 759 | 2,180 | 2,154 | 2,407 | $\binom{14}{14}$ | $15,2,465$ <br> 15 | . 620 | 1.125 1.078 |
| May... | 5,125 | 277 | 408 | 7,760 | 3,594 | 2,666 | . 500 | . 123 | 701 | 2,382 | 2,547 | 2,505 | $(144)$ | ${ }^{15} 2,978$ | . 630 | 1.078 |
| June.. | 4,288 | 210 | 354 | 6,729 | 4,012 | 2,256 | . 500 | . 128 | 644 | 2,093 | 2,068 | 2,222 | (14) | ${ }^{15} 2,438$ | . 630 | 1.118 |
| July....... | 4,405 | 183 | 378 | 4,928 | 1,454 | 2,623 | . 500 | . 133 | 496 | 1,733 | 1,836 | 1,836 | 828 | 2,89t | . 630 | 1.118 |
| August..... | 4,734 | 203 | 443 | 6,494 | 3,451 | 2,534 | . 500 | . 138 | 668 | 2,226 | 2,006 | 2,648 | 758 | 3,633 | . 630 | 1.123 |
| September.. | 4,149 | 205 | 347 | 3,308 | 882 | 1,798 | . 525 | . 148 | 586 | 1,979 | 1,750 | 2,203 | 932 | 3,053 | . 625 | 1.123 |
| October.... | 5,516 | 297 | 440 | 4,356 | 2,046 | 1,759 | . 450 | . 128 | 738 | 2,288 | 2,241 | 2,264 | 762 | 3,054 | . 625 | 1.118 |
| Novenber... | 5,579 5,819 | 315 | 450 | 3,307 | 1,429 | 1,325 | . 488 | . 128 | 737 | 2,197 | 1,859 | 2,155 | 815 | 3,000 | . 625 | 1.145 |
| December... | 5,819 | 452 | 402 | 4,105 | 1,119 | 1,936 | . 475 | .108 | 722 | 1,993 | 1,699 | 1,784 | 1,009 | 3,092 | . 625 | 1.145 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 4,162 | 260 | 374 | 4,242 | 1,437 | 2,205 | . 438 | . 03 | 877 | 2,259 | 2,056 | 2,115 | 725 | 2,931 | . 625 | 1.112 |
| February... | 5,406 | 300 | 519 | 3,590 | 2,189 | 1,010 | . 463 | . 090 | 844 | 2,170 | 1,885 | 2,275 | 803 | 2,644 | . 610 | 1.118 |
| March...... | 5,622 | ${ }_{265} 26$ | 567 | 5,342 | 3,220 | 2,291 | . 463 | . 095 | 813 | 2,170 | 1,944 | 2,394 | 1,079 | 2, 343 | . 610 | 1.145 |
| April...... | 5,695 | 226 | 571 | 4,928 | 3,245 | 1,737 | . 513 | . 095 | 744 | 2,119 | 1,954 | 2,399 | 997 | 2,83! | . 595 | 1.158 1.180 |
| May........ June...... | 6,404 5,961 | 288 228 | 606 626 | 4,442 4,355 | 2,784 2,065 | 1,607 1,821 1,31 | . 513 | . 1108 | 800 732 | 2,168 2,133 | 1,999 1,812 | 2,487 2,174 | 1,270 965 | 3,126 <br> 2,913 | . 595 | 1.180 1.185 |
| June........ | 5,961 | 228 | 626 | 4,355 | 2,065 | 1,821 | . 550 | . 118 | 732 | 2,133 | 1,812 | 2,174 | 965 | 2,913 | . 615 | 1.185 |
| July....... | 6,279 | 231 | 668 | 2,929 |  | 1,361 | . 488 | . 133 | 546 | 1,886 | 1,788 | 1,737 | 845 | 2,148 | . 625 | 1.208 |
| August..... | 6,040 | 291 | 573 | 4,578 | 2,923 | 1,494 | . 450 | .138 | 818 | 2,261 | 1,801 | 2,208 | 888 | 3,137 | . 625 | 1.175 |
| September.. | 4,569 | 258 | 383 | 4,109 | 2,058 | 1,610 | . 450 | .123 | 686 | 2,026 | 1,715 | 1,996 | 1,192 | 3,245 | . 630 | 1.165 |
| october.... | 5,284 | 314 | 454 | 3,978 | 1,246 | 1,644 | . 450 | .118 | 786 | 2,307 | 2,105 | 2,069 | 898 | 3,443 | . 630 | 1.158 |
| Hovember... | 6,927 | 341 | 686 | 3,101 | 1,074 | 1,371 | . 438 | . 103 | 786 | 2,059 | 1,609 | 1,954 | 1,147 | 2,802 | . 630 | 1.158 |
| December... | 5,222 | 292 | 480 | 3,721 | 724 | 2,140 | . 425 | . 093 | 785 | 1,953 | 1,668 | 1,757 | 676 | 2,998 | . 620 | 1.145 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 4,990 | 241 | 492 | 3,630 | 1,182 | 1,838 | . 425 | . 095 | 786 | 2,110 | 1,931 | 1,937 | 887 | 163,337 | . 620 | 1.145 |
| February... | 4,876 | 418 | 427 | 3,410 | 1,328 | 1,503 | . 415 | . 093 | 748 | 1,936 | 1,646 | 1,997 | 1,188 | 2,736 | . 325 | 1.145 |
| March...... | 5,934 | 317 | 584 | 4,204 | 1,793 | 1,853 | . 425 | . 093 | 717 | 1,867 | 1,712 | 1,968 | 1,185 | 3,336 | . 625 | 1.168 |
| April....... | 4,688 | 340 | 435 | 6,403 | 5,474 | 1,959 | . 425 | .108 | 624 | 1,877 | 1,746 | 1,974 | 1,476 | 3,497 | . 625 | 1.165 |
| May........ | 5,694 | 303 | 610 | 4,638 | 2,182 | 1,996 | . 500 | .113 | 645 | 1,942 | 1,706 | 2,218 | 1,965 | 4,060 | . 630 | 1.162 |
| June........ | 3,895 | 217 | 386 | 5,016 | 2,510 | 1,437 | . 500 | . 118 | 687 | 1,893 | 1,685 | 2,156 | 1,425 | 3,366 | . 630 | 1.188 |
| July...... | 3,858 | 222 | 380 <br> 379 | 5,188 | 2,877 | 1,391 | . 500 | .123 | 546 | 1,648 | 1,815 | 1,959 | 1,010 | 2,395 | . 630 | 1.188 |
| August..... | 3,867 | 200 | 379 351 | 4,713 | 2,515 | 1,172 | . 500 | . 133 | 646 600 | 1,983 | 1,122 | 2,470 | +,986 | $\begin{array}{r}4,578 \\ \hline, 569\end{array}$ | . 630 | 1.188 |
| September.. | 3,649 | 201 | 351 | 3,486 | 1,749 | 1,318 | . 500 | . 118 | 600 | 2,025 | 1,507 | 2,353 | 1,335 | 3,569 | . 635 | 1.192 |
| October.... | 5,231 | ${ }_{221}^{24}$ | 514 | 4,470 | 2,371 | 1,580 | . 525 | . 128 | ${ }_{699}^{699}$ | 2,331 | 1,829 | 2,581 | 1,823 | 3,952 | . 635 | 1.198 |
| Hovember... | 5,080 | 224 | 451 | 4,036 | 1,442 | 1,474 | . 550 | .133 | 644 | 2,044 | 1,525 | 2,419 | 1,532 | 3,982 | . 640 | 1.218 |
| December... | 3,997 | 146 | 389 | 5,186 | 1,433 | 2,150 | . 650 | . 118 | 727 | 2,162 | 1,768 | 2,379 | 1,126 | 2,767 | . 657 | 1.308 |

For footnotes giving source of data and description of series, see pp. 291 and 292.

| YEAR AKD MONTH | SHOES AND SLIPPERS |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production ${ }^{1}$ |  |  |  |  |  |  |  |  |  | Exports ${ }^{2}$ | Prices, wholesale, f.o.b. |  |  |
|  | Total | Shoes, sandals, and play shoes, except athletic |  |  |  |  |  | Slippers for housewear | Athletic | Other footwear |  | Men's and boys oxfords, dress, elk or side upper | Wanen's oxfords, elk side upper | Women's pumps, lowmedium |
|  |  | Total | Men's | Youths' and boys' | Women's | $\begin{aligned} & \text { Misses' } \\ & \text { and } \\ & \text { chil- } \\ & \text { dren's } \end{aligned}$ | Infants ${ }^{\text { }}$ and babies' |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Goodyear welt |  |  |
|  | Thousands of pairs |  |  |  |  |  |  |  |  |  |  | Index, $1947-49=100$ |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 30,117 | 26,322 | 7,898 | 1,916 | 10,942 | 3,327 | 1,979 | 43,051 | 147 | 5596 5496 | 401 | …….... | …….... | ........... |
| $1930 . . .$. | 25,347 | 21,791 | 6,429 | 1,544 | 9,386 | 2,670 | 1,547 | ${ }^{4} 2,916$ | 144 | 5496 5682 5 | 307 193 | …......... | .......... | ........... |
| 1931 <br> $1932 . . . . .$. <br> 1. | 26,353 26,107 | 22,552 21,983 | 6,452 <br> 6,208 <br> 188 | 1,671 1,508 | 9,384 9,495 | 2,859 2,800 | 1,545 1,304 | 42,976 4 4,184 | 142 93 | 5682 5848 5 | 193 92 |  |  |  |
| 1933 ........ | 29,198 | 24,782 | 6,208 | 1,662 | 9,485 10,895 | 2,765 | 1,548 | 4 4,387 | 110 | 6919 | 70 |  | …........ |  |
| 1934 ....... | 29,760 | 25,088 | 7,616 | 1,446 | 11,087 | 2,877 | 1,621 | ${ }^{4} 3,643$ | 111 | ${ }^{6} 918$ | 83 | .......... | .......... | ........... |
| $1935 . . .$. | 31,980 | ${ }^{7} 27,301$ | 8,294 | 1,487 | 12,103 | 3,106 | 1,764 | 43,505 | 163 | 71,011 | 90 | .......... | .......... | .......... |
| $1936 \ldots .$. | 34,602 34,331 | 29,240 | 8,649 | 1,381 | 13,488 | 3,070 3 | 1,801 | $\begin{array}{r}4 \\ 4 \\ 4,276 \\ 4,205 \\ \hline\end{array}$ | 207 | 8880 181 |  | .......... | .......... | .......... |
| $1937 \ldots . .$. | 34,331 32,562 | 29,910 28,680 | 8,575 8,055 | 1,457 1,428 | 12,473 12,313 | 3,326 3,349 | 1,899 1,776 | 44,025 4 4,541 | 215 | 181 117 | 128 153 | ......... | ........... | …......... |
| $1939 . . . . .$. | 35,345 | 31,092 | 8,646 | 1,405 | 13,975 | 3,666 | 2,007 | 43,808 | 321 | 124 | 216 | …......... | ............ | ............. |
| 1940 ....... | 33,679 | 29,359 | 8,532 | 1,273 | 12,662 | 3,396 | 1,812 | ${ }^{4} 3,866$ | 371 | 84 | 178 | $\ldots$ | .......... | $\ldots$ |
| $1941 . . .$. | 9 9 9 40,532 9032 | 35,418 32,602 | 10,043 8,508 | 1,597 1,426 | 15,410 15,140 | 3,993 3,440 | 2,348 2,138 | 44,259 4 3,611 | 453 <br> 483 | 128 221 | 247 396 | .......... | .......... |  |
| 1943 ...... | 9 988,783 | 30,174 | 6,994. | 1,652 | 12,767 | 2,684 | 2,120 | 44,091 | 238 | 373 | 335 | …........ |  |  |
| 1944 ....... | ${ }^{9} 38,547$ | 1029,162 | ${ }^{115,833}$ | 111,430 | 1115,508 | 113 3,740 | 2,423 | 4, 5,187 | 214 | 224 | 726 | .......... | ........... | .......... |
| $1945 \ldots$ | 9 9 9 |  | 5,691 | 1,326 | 16,332 <br> 19574 | 4,537 4,499 | 2,916 | 5,667 | $\begin{aligned} & 12335 \\ & 13 \\ & 1331 \end{aligned}$ | $\begin{aligned} & 187 \\ & 215 \end{aligned}$ | 728 935 | ……... | ……... | ............. |
| $1946 \ldots .$. | 9 <br> 44,080 <br> 39,987 | 13 37,625 35,844 | 8,683 8,957 | 1,720 1,652 | 19,574 17,551 | 4,499 4,652 | 3,149 3,031 | 5,444 3,610 | $\begin{array}{r} 13531 \\ \\ \\ 353 \end{array}$ | 215 180 | 935 <br> 478 | 95.0 | 96.2 | 94.8 |
| $19478 . . . .$. | 39,969 | 35,844 35 | 8,780 | 1,439 | 17,109 | 4,909 | 3,203 | 3,969 | 330 | 231 | 484 | 103.8 | 101.9 | 103.8 |
| 1949 ....... | 39,522 | 34,448 | 8,147 | 1,406 | 17,270 | 4,586 | 3,039 | 4,561 | 266 | 246 | 368 | 101.2 | 101.8 | 101.4 |
| $1950 \ldots .$. 1951 19. | 43,544 40,161 | 38,051 35,564 | 8,613 8,922 | 1,393 1,219 | 19,672 <br> 17,840 | 5,157 4,738 | 3,216 2,845 | 4,836 4,053 | 304 231 | 354 313 313 | 14268 290 | 108.3 122.8 | 106.3 125.7 | 108.1 120.7 |
| 1952. | 44,430 | 39,459 | 8,655 | 1,562 | 20,600 | 5,582 | 3,060 | 4,404 | 228 | 340 | 334 | 111.1 | 116.8 | 113.2 |
| 1953. | 44,336 | 38,838 | 8,395 | 1,511 | 19,823 | 5,954 | 3,156 | 4,973 | 276 | 250 | 357 | 110.3 | 117.6 | 111.6 |
| 1954 ... | 44,197 | 38,764 | 157,893 | 151,640 | ${ }^{15} 20,423$ | 155,736 | 3,073 | 4,742 | 294 | 397 | 341 | 110.1 | 117.4 | 112.3 |
| 1955 ...... | 48,781 | 42,434 | 8,638 | 1,841 | 22,576 | 6,212 | 3,167 | 5,672 | 394 | 281 | 333 | 111.4 | 117.2 | 113.5 |
| $1956 . . .$. . | 49,313 | 42,806 | 8,906 | 1,813 | 22,785 | 6,204 | 3,099 | 5,646 | 503 | 357 | 16322 | 122.5 | 127.3 | 117.4 |
| 1957 ...... | 49, 801 | 43,091 | 8,692 | 2,020 | 22,848 | 6,391 | 3,141 | 5,908 | 513 | 292 | 304 | 124.2 | 131.3 | 118.6 |
| 1958 ...... | 48,532 | 42,069 | 8,404 | 1,976 | 22,761 | 5,907 | 3,021 | 5,607 | 428 | 429 | 291 | 124.4 | 133.9 | 119.2 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 47,371 | 43,999 | 8,693 | 1,892 | 22,828 | 6,979 | 3,607 | 2,751 | 367 | 254 | 303 | 110.0 | 116.8 | 112.3 |
| February... | 47,986 | 43,797 | 8,570 | 1,834 | 23,050 | 7,003 | 3,340 | 3,526 | 373 | 290 | 372 | 110.0 | 116.8 | 112.3 |
| March.... | 56,256 | 50,782 | 9,579 | 2,172 | 27,356 | 7,704 | 3,971 | 4,790 | 410 | 274 | 509 | 110.0 | 116.8 | 112.3 |
| April...... | 47,692 | 42,606 | 8,895 | 1,732 | 23,011 | 5,715 | 3,253 | 4,697 | 409 | 180 | 336 | 110.0 | 116.8 | 112,3 |
| May......... | 47,571 | 41,682 | 8,710 | 1,819 | 22,254 | 5,840 | 3,059 | 5,327 | 390 | 172 | 262 | 110.0 | 116.8 | 112.3 |
| June... | 50,396 | 43,313 | 8,682 | 2,065 | 22,880 | 6,441 | 3,245 | 6,352 | 379 | 352 | 212 | 110.0 | 116.8 | 112.3 |
| July....... | 41,774 | 36,062 | 7,240 | 1,778 | 19,906 | 5,017 | 2,121 | 5,167 | 282 | 263 | 256 | 110.0 | 116.8 | 112.3 |
| August..... | 55,311 | 46,745 | 9,103 | 2,104 | 25,755 |  | 3,173 | 7,358 | 427 | 781 | 330 | 110.0 | 116.8 | 112.3 |
| September.. | 51,664 | 42,728 | 8,916 | 1,956 | 23,117 | 5,687 | 3,052 | 8,222 | 430 | 284 | 3392 | 110.0 | 116.8 | 112.3 |
| october.... |  | 40,611 | 9,034 | 1,671 | 20,997 | 5,831 | 3,078 | 8,033 | 416 | 170 | 368 | 112.8 | 118.1 | 117.4 |
| November.... December... | 43,747 | 36,071 | 7,726 | 1,403 | 18,609 | 5,506 | 2,827 | 7,111 | 410 | 155 | 335 | 116.8 | 118.1 | 117.4 |
| December... | 46,171 | 40,811 | 8,513 | 1,671 | 21,145 | 6,206 | 3,276 | 4,735 | 430 | 195 | 319 | 116.8 | 118.1 | 117.4 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 53,211 | 49,369 | 9,447 | 1,932 | 26,796 | 7,650 | 3,544 | 3,121 | 422 | 299 | ${ }^{16} 208$ | 116.8 | 118.1 | 117.4 |
| February... | 56,465 | 51,658 | 10,053 | 2,042 | 27,558 | 8.219 | 3,786 | 4,069 | 470 | 268 | 16358 | 116.8 | 118.1 | 117.4 |
| March...... | 55,306 | 49,770 | 9,766 | 2,010 | 27,075 | 7,095 | 3,824 | 4,841 | 478 | 217 | ${ }^{16} 384$ | 119.8 | 118.1 | 117.4 |
| April....... | 48,909 | 43,359 | 9,637 | 1,779 | 23,109 | 5,632 | 3,202 | 4,930 | 475 | 145 | 16287 | 124.1 | 129.9 | 117.4 |
| May........ | 48,281 | 42,089 | 9,770 | 1,951 | 21,521 | 5,686 | 3,161 | 5,407 | 512 | 273 | ${ }^{16} 288$ | 124.1 | 129.9 | 117.4 |
| June........ | 44,829 | 38,595 | 7,889 | 1,640 | 21,096 | 5,374 | 2,596 | 5,383 | 499 | 352 | ${ }^{16} 236$ | 124.1 | 129.9 | 117.4 |
| July....... | 42,672 | 36,752 | 7,322 | 1,647 | 20,574 | 4,985 | 2,224 | 4,940 | 388 | 592 | 232 | 124.1 | 129.9 | 117.4 |
| August..... | 55,613 | 46,570 | 9,557 | 2,066 | 25,445 | 6,493 | 3,009 | 7,835 | 575 | 633 | 352 | 124.1 | 129.9 | 117.4 |
| September.. | 45,459 | 37,355 | 7,95! | 1,703 | 19,682 | 5,330 | 2,689 | 7,196 | 520 | 388 | 291 | 124.1 | 129.9 | 117.4 |
| october.... | 52,151 | 42,400 | 9,263 | 1,801 | 21,912 | 6,270 | 3,154 | 8,730 | 583 | 438 | 333 | 124.1 | 131.3 | 117.4 |
| November... | 46,932 41,929 | 38,528 <br> 37 | 8,474 7739 | 1.,507 | 19,677 | 5,813 | 3,057 | 7,315 | ${ }_{508}^{508}$ | 481 | 264 | 124.1 | 131.3 | 117.4 |
| December... | 41,929 | 37,232 | 7,739 | 1,673 | 18,972 | 5,902 | 2,946 | 3,987 | 508 | 202 | 326 | 124.1 | 131.3 | 117.4 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 51,816 | 47,967 | 9,177 | 1,980 | 25,617 | 7,628 | 3,565 | 2,986 | 525 | 338 | 225 | 124.1 | 131.3 | 117.8 |
| February... | 51,577 | 46,273 | 8,841 | 1,813 | 24,989 | 7,185 | 3,445 | 4,563 | 511 | 230 | 272 | 124.1 | 131.3 | 117.8 |
| March...... | 55,282 | 49,106 | 9,735 | 1,992 | 26,675 | 7,007 | 3,697 | 5,304 | 596 | 276 | 421 | 124.1 | 131.3 | 117.8 |
| April....... | 53,07! | 46,945 | 9,478 | 2,164 | 25,523 | 6,351 | 3,429 | 5,361 | 500 | 265 | 385 | 124.1 | 131.3 | 118.9 |
| May........ | 49,665 | 43,094 | 8,948 | 2,004 | 23,070 | 5,876 | 3,196 | 5,782 | 524 | 265 | 274 | 124.1 | 131.3 | 118.9 |
| June........ | 45,541 | 39,058 | 8,188 | 1,963 | 20,706 | 5,597 | 2,604 | 5,598 | 556 | 329 | 213 | 124.1 | 131.3 | 118.9 |
| July....... | 46,318 | 39,972 | 7,478 |  | 22,132 | 5,615 | 2,634 | 5,649 | 426 | 271 | 231 | 124.4 | 131.3 | 118.9 |
| August..... | 55,342 <br> 49,246 | 46,492 | 8.835 | 2,431 | 25,507 | 6,644 | 3,075 | 8,044 | 522 | 284 | 317 | 124.4 | 131.3 | 118.9 |
| September... | 49,246 51,398 | 40,637 41,894 | 8,496 8804 8 | 2,150 | 20,978 | 6,115 | 2,898 | 7,772 | 504 | 333 | 368 | 124.4 | 131.3 | 118.9 |
| Hovember... | 44,106 | 35,884 | 7,847 | 1,675 | 21, 17,528 | 6,458 <br> 5 | 3,234 2,894 | 8,657 <br> 7 | 517 | ${ }^{330}$ | 352 <br> 312 | 124.4 | 131.3 | 118.9 |
| December... | 44,286 | 39,769 | 8,472 | 1,880 | 20,111 | 6,291 | 3,015 | 3,759 | 464 | 294 | 274 | 124.4 | 131.3 | 118.9 118.9 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 53,035 | 49,131 | 9,335 | 2,090 | 26,632 | 7.520 | 3,554 | 3,090 | 348 | 466 | 248 | 124.4 | 131.2 | 119.5 |
| February... | 48,910 | 44,678 | 8,310 | 2,073 | 24,594 | 6,479 | 3,222 | 3,543 | 352 | 337 | 310 | 124.4 | 133.9 | 119.5 |
| March...... | 51,955 | 46,524 | 8,729 | 2,155 | 25,776 | 6,457 | 3,407 | 4,578 | 426 | 427 | 417 | 124.4 | 133.9 | 119.5 |
| April....... | 46,414 | 40,825 | 8,247 | 1,753 | 22,769 | 5,001 | 3,055 | 4,673 | 415 | 501 | 356 | 124.4 | 133.9 | 118.7 |
| May......... | 43,774 | 37,316 | 7,647 | 1,805 | 20,022 | 4,945 | 2,897 | 5,614 | 433 | 411 | 275 | 124.4 | 133.9 | 118.7 |
| June........ | 45,212 | 38,443 | 7,895 | 1,813 | 21,266 | 4,879 | 2,590 | 6,031 | 455 | 283 | 221 | 124.4 | 133.9 | 118.7 |
| July........ August.... | 46,066 50,388 5 | 39,860 42,411 |  | 1,994 | 22,482 | 5,596 | 2,504 | 5,574 | 331 | 301 | 202 | 124.4 | 133.9 | 118.7 |
| August...... | 50,388 50 50 | 42,411 41,594 | 8,144 8833 | 2,111 2,198 | 23,702 | 5,768 | 2,686 | 7,110 | 419 | 448 | 303 | 124.4 | 133.9 | 118.7 |
| September... | 50,131 53,270 | 41,594 <br> 43,615 | 8,733 9,157 | 2,198 2,023 | 22,012 22,759 | 5,835 6,484 | 2,816 3,192 | 7,619 8,593 | 462 | 456 | 319 | 124.4 | 133.9 | 118.7 |
| November.... | 45,015 | 37,153 | 8,220 | 1,703 | 18,846 | 5,500 | 2,884 | 8,593 | 473 | 521 | 436 244 | 124.4 <br> 124.4 <br> 1 | 135.1 134.8 134 | 119.5 119.5 |
| December... | 48,216 | 43,272 | 9,150 | 1,990 | 22,269 | 6,420 | 3,443 | 3,957 | 482 | 505 | 162 | 124.4 | 134.8 | 120.2 |

LUMBER AND MANUFACTURES--LUMBER (ALL TYPES)

| year ano MOHTH | national lumber manufacturers association ${ }^{1}$ |  |  |  |  |  |  |  |  | SAWMILL PRODUCTS ${ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production |  |  | Shipments |  |  | Stocks (gross), mill, end of month |  |  |  |  |
|  | Total | Har dwoods | Softwoods | Total | Har dwoods | Softwoods | Total | Hardwoods | Softwoods | Exports | Imports |
|  | Millions of board feet |  |  |  |  |  |  |  |  | Thousands of board feet |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | 3,074 | 589 394 | 2,484 | 2,996 | 586 | 2,410 | - 12,598 | 3,325 | 9,373 | 266,046 | 3128,566 |
| 1930 <br> 1931 <br> $19 . .$. <br> 1. | 2,171 | 394 | 1,777 | 2,141 | 408 | 1,733 | 14,503 | 3.840 | 10, 663 | 195,691 | 3101,441 362 |
| $1932 . . . .$. | +902 | 174 | , 729 | 1,148 | 249 | ${ }_{899}$ | 11,069 | 2,911 | ${ }_{8,158}$ | 96, 258 | 331,610 |
| 1933 ...... | 1,225 | 233 | 992 | 1,358 | 271 | 1,087 | 3,749 | 2,095 | 6,654 | 106,77c | 3 $29,8 \mathrm{BC8}$ |
| $1934 . . . .$. | +,291 | 236 | 1,061 | 1,279 | 229 | 1,050 | 8,979 | 2,144 | 6,935 | 112,394 | 23,907 |
| 1935 ...... | 1,628 | 274 | 1,354 | 1,636 | 276 | 1,360 | 8, 323 | 2,173 | 6,221 |  | 36,47c |
| $1936 \ldots . .$. | 2,030 <br> 2,166 | 343 <br> 367 | 1,687 <br> 1,799 | 2,024 2,082 | 354 <br> 345 | 1,670 1,737 | $\begin{array}{r}49,275 \\ 9,404 \\ \hline 1\end{array}$ | $\begin{array}{r}42,693 \\ 4,634 \\ \hline\end{array}$ | 46,535 6,769 | 107,062 120,267 | 54,586 55,118 |
| 1938 ....... | 1,804 | 279 | 1,524 | 1,850 | 292 | 1,559 | 410,280 | 4 4,095 | 47,185 | 81,442 | 44,093 |
| 1939 ....... | 2,096 | 312 | 1,784 | 2,165 | 339 | 1,826 | 9,679 | 2,823 | 6,856 | 92,013 | 69,857 |
| $1940 \ldots .$. 1941 194 | 2,411 2,801 | 336 465 465 | 2,075 2,336 2,45 | 2,508 2,852 | 358 493 4 | 2, 150 2,359 | 9,153 8,080 | 2,598 2,182 1 | 6,554 5,898 5,78 | 81,015 57,712 | $\begin{array}{r} 61,658 \\ 113,381 \end{array}$ |
| $1942 \ldots .$. | 3,028 | 569 | 2,459 | 3,246 | 621 | 2,624 | 6,597 | 1,877 | 4,719 | 38,197 | 128,364 |
| $1943 . . .$. | 2,857 | 614 | 2,243 | 2,988 | 658 | 2,330 | 4,567 | 1,214 | 3,353 | 25,814 | 71,294 |
| $1944 \ldots .$. | 2,745 | 648 | 2,097 | 2,773 | 650 | 2,123 | 4,127 | 1,081 | 3,645 | 29,969 | 83,301 |
| $1946 \ldots .$. | 2,843 2,950 | 688 622 | 2,155 | 2,759 2,884 | 638 595 | 2,121 2,289 | 4,078 <br> 5,103 | 1,172 1,607 | 2,967 3,496 | 54,024 114,703 | 103,330 109,508 |
| 1948 ........ | 3,064 | 646 | 2,418 | 2,921 | 620 | 2,301 | 5,764 | 1,754 | $4, \mathrm{cl0}$ | ${ }^{5} 52,702$ | 155,547 |
| $1949 . . . . .$. | 2,742 | 475 | 2,266 | 2,734 | 464 | 2,270 | 6,941 | 1,933 | 5,009 | 55,164 | 131,192 |
| $1950 \ldots .$. 1951 1951 | 3,242 3,126 | 615 643 | 2,627 2,484 | 3,270 2,991 | 507 554 | 2,663 <br> 2,427 <br> 2,58 | 6,070 7,025 | 1,807 2,530 | 4,263 4,494 4,4 | 42,804 <br> 82,187 <br> 8 | 286,465 210,027 |
| $1952 \ldots .$. | 3,122 | 602 | 2,520 | 3,120 | 592 | 2,528 | 8,062 | 3,213 | 4,849 | 60,601 | 207,216 |
| 1953 ....... | 3,662 | 598 | 2,464 | 2,996 | 599 | 2,398 | 8,215 | 2,958 | 5,257 | 53,610 | 230,979 |
| $1954 . . .$. | 3,C30 | 590 | 2,440 | 3,018 | 533 | 2,485 | 9,219 | 3,708 | 5,512 | 59,834 | 255,477 |
| $1955 . . .$. | 3,154 | 630 | 2,524 | 3,203 | 686 | 2,517 | 8,745 | 3,594 | 5,151 | 70.085 | 299,319 |
| 1956 ....... | 3,219 | 604 | 2,555 | 3,127 | 630 | 2,497 | 8,900 | 3,330 | 5,570 | 63,782 | 284, 122 |
| 1957 ...... | 2,851 | ${ }_{6}^{621}$ | 2,230 | 2,871 | 625 555 | 2,246 | 9,743 | 3,750 | 5,993 | 65, 938 | 245, 355 |
| 1958 ...... | 2,798 | 548 | 2,250 | 2,828 | 555 | 2,273 | 9,246 | 3,481 | 5,765 | 60,595 | 284, 877 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,707 | 566 | 2,141 | 2,729 | 589 | 2,140 | 9,201 | 3,906 | 5,295 | 53,775 | 251.592 |
| February... | 2,845 | 609 | 2,236 | 2,869 | 672 | 2,197 | 9,176 | 3,846 | 5,336 | 84,682 | 262,054 |
| March....... | 3,268 | 634 | 2,634 | 3,367 | 662 | 2,765 | 9,682 | 3,819 | 5,263 | 65,570 | 292,816 |
| April....... | 3,147 <br> 3,327 | 618 | 2,529 | 3,364 | 763 | 2,661 2 | 8,873 <br> 8,797 <br> 8 | 3,737 | 5,136 | 68,827 | 261,969 |
| May........ June...... | 3,327 3,491 | 626 641 | 2,701 2,850 | 3,413 3,650 | 683 694 | 2,730 2,956 | 8,797 8,645 | 3,682 3,631 | 5,115 5,014 | 86.419 74.545 | 314,087 363,855 |
| July....... | 2,946 | 580 | 2,366 | 3,142 | 546 | 2,496 | 8,448 | 3,568 | 4,880 | 62,083 | 367,625 |
| August..... | 3,554 | 619 | 2,935 | 3,572 | 708 | 2,864 | 8,433 | 3,482 | 4,951 | 74,673 | 385,384 |
| September.. | 3,442 | 676 | 2,766 | 3,374 | 718 | 2,656 | 8,497 | 3,442 | 5,055 | 56,868 | 351,108 |
| October.... | 3,334 | 708 | 2,626 | 3,276 | 761 | 2,515 | 8,552 | 3,391 | 5,161 | 89.154 | 308,961 |
| Novenber... | 3,009 | 674 | 2,335 | 2,984 | 722 | 2,262 | 8 8,575 | 3,345 | 5,231 | 56,231 | 272,485 |
| December... | 2,788 | 614 | 2,174 | 2,694 | 678 | 2,016 | 8,669 | 3,283 | 5,386 | 64,125 | 237,090 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,991 | 668 | 2,323 | 2,994 | 719 | 2,275 | 8,677 | 3,236 | 5,441 | 46,867 | 255, 876 |
| February... | 2,993 | 666 | 2,327 | 3,060 | 721 | 2,339 | 8 8,622 | 3,185 | 5,437 | 59,221 | 259,406 |
| March...... | 3,182 | 641 | 2,541 | 3,354 | 713 | 2,641 | 8,465 | 3,119 | 5,346 | 62,691 | 292,078 |
| ${ }_{\text {Aprili...... }}$ | 3,245 | 536 | 2,609 | 3,356 | 682 | 2,674 | 8,362 | 3,078 | 5,284 | 61, 269 | 265, 126 |
| May........ June...... | $\begin{array}{r}3,545 \\ 3,437 \\ \hline\end{array}$ | 668 683 | 2,877 2,754 | 3,479 <br> 3,272 | 632 595 | 2,847 2,677 | 8,425 8,579 | 3,111 3,191 | 5,314 5,388 | 59,587 67,974 | 272,264 290,501 |
| July........ | 3,175 | 675 |  | 3,04! | 543 | 2,498 | 8,699 |  | 5,388 | 76,485 |  |
| August...... | 3,669 | 701 | 2,968 | 3,379 | 593 | 2,786 | 8,972 | 3,410 | 5,562 | 64,036 | 332,975 |
| September.. | 3,263 | 701 | 2,562 | 2,992 | 608 | 2,384 | 9,225 | 3,495 | 5,730 | 61.646 | 294,491 |
| October.... | 3,496 3 | 697 | 2,799 | 3,267 | 624 | 2,643 | 9,444 | 3,562 | 5,882 | 73,668 | 314,368 |
| Hovember... | 3,036 2,597 | 646 586 | 2,390 | 2,883 | 593 | 2,290 | 9,593 | 3,611 | 5,982 | 55, 235 | 277,636 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,693 | 669 | 2,024 | 2,597 | 605 | 1,992 | 9,840 | 3,713 | 6,127 | 57,251 | 175,509 |
| February... | $\stackrel{2,687}{ }$ | 682 | 2,005 | 2,562 | ${ }_{6}^{637}$ | 1,925 | 9,962 | 3,755 3 | ${ }^{6,207}$ | 66,281 | 206,716 |
| March...... | 2,914 | 659 597 | 2,255 | 2,869 | 629 | 2,240 | 10,008 | 3,784 | 6,224 |  | 25c,060 |
| April....... May...... | 3,003 | 597 | 2,406 | 3,094 | 611 607 | $\begin{array}{r}2,483 \\ 2,596 \\ \hline\end{array}$ | 9,919 9,830 | 3,771 3 3 | 6,148 6,082 | 66,776 88,170 | 241,941 |
| May......... June..... | 3,113 <br> 2,952 | 583 585 | 2,530 2,367 | 3,203 <br> 3,034 | 607 601 | $\begin{array}{r}2,596 \\ 2,433 \\ \hline 2,\end{array}$ | 9,830 9,745 | 3,748 3,733 | 6,082 6,012 | 88,170 67 | 241,931 257,967 |
| July....... | 2,793 | 595 | 2,198 | 2,864 | 542 | 2,322 | 9,669 | 3,782 |  | 76,729 | -93,848 |
| August...... | 3, 194 | 688 | 2,506 | 3,230 | 663 | 2,567 | 9,632 | 3,866 | 5,826 | 80,875 | 264,043 |
| September.. | 2,970 | 669 | 2,301 | 2,950 | 665 | 2,285 | 9,649 | 3,810 | 5.839 | 51,871 | 263, 351 |
| October.... | 3,097 | 655 580 | 2,442 | 3,171 | 694 | 2,477 | 9,577 | 3,774 | $5,8 \mathrm{C} 3$ | 64,426 | 292,977 |
| November... | 2,559 | 580 | 1,979 | 2,552 | 645 | +,907 | 9,583 | 3,713 | 5,870 | 54,838 | 231,223 |
| December... | 2,239 | 494 | 1,745 | 2,330 | 605 | 1,725 | 3, 502 | 3,608 | 5,894 | 56,60c | 224,745 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,526 | 489 | 2,037 | 2,496 | 546 | $\begin{array}{r}1,950 \\ 1 \\ \hline\end{array}$ | 9,534 | 3,551 | 5,983 | 50,574 | 187,507 |
| February.... | 2,388 | 495 | 1,893 | 2,344 | 577 | 1,767 | 9,578 | 3,469 | 6,109 | 46,258 | $\begin{array}{r}1975,840 \\ 247 \\ \hline\end{array}$ |
| March...... | 2,548 | 495 | 2,053 | 2,592 | 546 | 2,046 | 9,535 | 3,418 | 6, 117 | 61,591 | 247,476 |
| April...... | 2,676 | 510 518 | 2,166 | 2,838 | 532 | 2,306 | 9,375 | 3,396 | 5.979 | 57,181 | 238,044 |
| May........ June...... | 2,824 2,889 | 518 589 | 2,306 2,300 | 2,947 2,929 | 532 536 | 2,415 2,393 | 9,252 9,210 | $\begin{array}{r}3,382 \\ 3,435 \\ \hline\end{array}$ | 5,870 5,775 | 69,793 57,785 | 258,851 290,069 |
| June........ | 2,889 | 589 | 2,300 | 2,929 | 536 | 2,393 | 9,210 | 3,435 | 5,775 | 57,785 | 290,069 |
| July....... | 2,810 3,056 | 548 595 | 2,262 | 2,902 3,103 | 506 570 | 2,396 2,533 | 9,117 9,070 | 3,477 3,502 | 5,640 5.568 | 62,920 77 | 313,697 334,624 |
| September.. | 3,143 | 619 | 2,524 | 3,103 3,195 | 570 <br> 574 <br> 10 | 2,531 | 9,070 9 | 3,502 | 5,568 5,471 | 77,962 | 3134,624 390,936 |
| October.... | 3,272 | 593 | 2,679 | 3,266 | 599 | 2,667 | 9,025 | 3,541 | 5,484 | 62,292 | 339,377 |
| November... | 2,731 | 599 | 2,132 | 2,660 | 611 | 2,049 | 9,096 | 3,529 | 5,567 | 56,548 | 312,828 |
| December... | 2,716 | 528 | 2,188 | 2,668 | 526 | 2,142 | 9,144 | 3,531 | 5,613 | 56,670 | 309,872 |

For footnotes giving source of data and description of series, see pp. 292 and 293.

LUMBER AND MANUFACTURES--SOFTWOODS

| year and MOHTH | douglas fir |  |  |  |  |  |  |  |  |  | SOUTHERH PINE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Orders 1 |  | $\begin{aligned} & \text { Produc- } \\ & \text { tion }^{1} \end{aligned}$ | $\begin{aligned} & \text { Ship- } \\ & \text { ments } \end{aligned}$ | Stocks (gross), mill, end of month ${ }^{1}$ | Exports ${ }^{2}$ |  |  | Prices, wholesale ${ }^{3}$ |  | Orders ${ }^{4}$ |  | $\begin{aligned} & \text { Produc- } \\ & \text { tion } \end{aligned}$ |
|  | New | Unfilled, end of month |  |  |  | Total products | Sawed timber | Boards, <br> planks, <br> scant- <br> lings, <br> etc. |  | Flooring, C and bet ter, F. G. ${ }^{\text {F }} \times 4^{\prime \prime}$, R.L. | New | Unfilled, end of month |  |
|  | millions of board feet |  |  |  |  | Thousands of board feet |  |  | Dollars per M board feet |  | Millions of board feet |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots \ldots$. 1930 | 828 609 | 922 660 | 847 632 | 831 631 | 1,648 1,851 | 120,843 80,763 | 45,106 27,563 | 75,737 53,199 | 21.038 16.434 | 25.313 21.106 | 941 579 | 744 636 | 969 621 |
| $1931 . . . .$. | 609 446 | 660 474 | 444 | 466 | 1,675 | 63,354 | 25,245 | 40,108 | 13.404 13.075 | 17.823 | 411 | 536 | 369 |
| 1932 ....... | 295 | 274 | 260 | 296 | 1,347 | 41,309 | 18,549 | 22,761 | 10.375 | 14.003 | 309 | 519 | 256 |
| $1933 . . . .$. | 360 | 346 | 355 | 363 | 1,119 | 47,875 | 19,958 | 27,918 | 13.786 | 18.988 | 391 | 549 488 | 371 373 |
| $1934 . . .$. | 348 | 469 | 360 | 336 | 1,411 | 49;284 | 18,455 | 30,828 | 19.986 | 25. 122 | 368 | 488 | 373 |
| $1935 \ldots .$. 1936 | 426 579 | 475 629 | 417 558 5 | 429 543 | 1,175 1,221 | 43,426 40,925 | $\begin{array}{r}18,733 \\ 17,600 \\ \hline\end{array}$ | 24,693 23,325 | 20.035 21.626 | 22.669 26.573 | 506 <br> 615 <br> 15 | 470 497 | 497 593 |
| $1937 . . . .$. | 541 | 629 698 | 558 575 | 596 | 1,159 | 46,605 | 19,455 | 27,32 27,150 | 21.626 22.908 | 26.578 31.190 | 585 | 473 | 641 |
| $1938 . . .$. | 474 | 369 | 450 | 470 | 983 | 25,595 | 7,658 | 17,937 | 20.335 | 25.819 | 615 | 414 | 600 |
| 1939 ...... | 592 | 517 | 567 | 582 | 939 | 34,747 | 9,582 | 25,165 | 21.174 | 26.573 | 660 | 477 | 646 |
| $1940 . . . .$. | 664 769 | 640 824 | 620 744 | 643 757 | 916 879 | 31,481 19,290 | 10,944 5,345 | 20,537 13,945 | 23.104 26.460 | 30.177 37.447 | $\begin{array}{r}898 \\ 876 \\ \hline\end{array}$ | 553 773 | 847 859 |
| $1942 \ldots .$. | 824 | 1,158 | 747 | 799 | 801 | 9,843 | 565 | 9,278 | 32.321 | 44.100 | 1,046 | 1,005 | 980 |
| 1943 ...... | 737 | 1,240 | 715 | 737 | 514 | 6,005 | 828 | 5,177 | 32.425 | 44.100 | 854 | 932 | 830 |
| 1944 ...... | 698 | 1,273 | 701 | 707 | 480 | 8,323 | 2,123 | 6,200 | 34.187 | 44.100 | 689 | 958 | 678 |
| $1945 \ldots$ | 532 | 970 | 543 | 550 | 425 | 13,431 | 2,744 | 10,687 | 34.432 | 44.100 | 584 | 807 | 601 |
| $1946 \ldots .$. | ${ }^{605}$ | 767 | 643 | 627 | 451 | 26,692 | 9,305 | 17,387 | 40.715 | 55.712 | 768 | 677 | 781 |
| $1947 \ldots$ | 729 | 835 | 736 772 | 724 | $57!$ | 60,870 | 17,679 | 43,191 | ${ }^{5} 66.454$ | ${ }^{5} 106.373$ | 775 | 551 | 789 |
| $1948 \ldots$ | 719 757 | 644 547 | 772 | 743 750 | 651 967 | 27,010 627,423 | 6,798 68817 | 20,211 19,106 | 72.455 | 129.746 | 713 | 471 | 759 |
|  |  | 547 | 751 | 750 | 967 | ${ }^{67,423}$ | ${ }^{6} 8,317$ | 19,106 | 63.397 | 115.462 | 688 | 296 | 688 |
|  | 887 780 | $\begin{array}{r}\text { ¢ } \\ \mathbf{1}, 027 \\ \hline 18\end{array}$ | 831 806 | 839 797 | 751 825 88 | 17,855 41,089 | 6,169 12,610 | 11,686 28,479 | 76.992 82.621 | 118.766 131.181 12.81 | 846 699 | 412 369 | 828 708 |
| 1952 ...... | 839 | 869 | 848 | 846 | 923 | ${ }^{\top}$ 28,219 | 9,990 | 718,229 | 84.911 | 123.429 | 714 | 333 | 714 |
| $1953 . . . .$. | 798 | 822 | 797 | 791 | 997 | 23,239 | 10,351 | 12,888 | 78.532 | 125.703 | 590 | 305 | 632 |
| 1954 ....... | 787 | 816 | 771 | 784 | 952 | 27, 130 | 9,838 | 17,293 | 79.224 | 127.539 | 633 | 271 | 611 |
| 1955. | 787 | 727 |  | 795 | 936 | 30,914 | 15,845 | 15,069 | 5.87.183 |  | 613 |  |  |
| 1956. | 723 | ${ }_{567}^{632}$ | 730 644 | 7281 | -976 | 27,031 | 15,131 | 11,900 | ${ }^{5.886 .378}$ | 5.8132.414 | 620 | $\stackrel{232}{185}$ | 645 |
| 1957 ....... | 640 | 567 | 644 | 651 | 1,031 | 29,130 | 15,450 | 13,680 | 79.655 | 125.853 | 561 | 185 | 560 |
| 1958 ....... | 689 | 583 | 673 | 679 | , 972 | 19,823 | 9,191 | 10,632 |  |  | 587 | 190 | 574 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 769 | 799 | 811 | 740 | 993 | 30,088 | 14,055 | 16,033 | 83.972 | 131.361 | 600 | 276 303 | 564 |
| February... | 745 | 777 | 835 | 766 | 1,062 | 46,802 31,815 | 25,572 | 21,230 | 85.071 | 132.178 | 571 | 303 273 | 570 |
| March...... | 920 976 | 759 839 | 918 816 | 938 897 | 1,042 | 31,815 <br> 42,778 | 17,636 20,463 17 | 14,179 22,315 | 85.071 85.624 | 132.178 <br> 132.178 <br> 18 | 624 640 | 273 290 | 662 625 |
| May.......... | 843 | 819 | 849 | 863 | 947 | 40,048 | 17,659 | 22,389 | 87.115 | 132.178 | 656 | 285 | 657 |
| June........ | 928 | 795 | 872 | 951 | 867 | 26,233 | 15,715 | 10,518 | 87.535 | 131.867 | 671 | 274 | 646 |
| July....... | 773 | 785 | 666 | 783 | 750 | 23,356 | 11,826 | 11,530 | 88.074 | 131.867 | 629 | 288 | 589 |
| August..... | 737 | 728 | 867 | 794 | 823 | 30,472 | 15,214 |  | 89.173 | 131.867 | 679 | 285 | 635 |
| September.. | 677 | 640 | $83 i$ | 765 | 889 | 21,503 | 11,861 | 9,642 | 89.320 | 132.194 | 641 | 293 | 621 |
| october.... | 630 | 567 | 751 | 702 | 939 | 30,233 | 17,247 | 12,986 | 89.180 | 132.504 | 602 | 269 | 606 |
| November... | 677 | 543 | 719 | 701 | 957 | 20,477 | 9,378 | 11,099 | 87.962 | 132.504 | 545 | 229 | 603 |
| December... | 769 | 671 | 687 | 641 | 1,003 | 27,160 | 13,512 | 13,648 | 88.102 | 134.138 | 495 | 217 | 582 |
| 1956 : |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 748 | 704 | 747 | 716 | 1,034 | 19,420 | (9) | $\left({ }^{9}\right)$ | 89.180 | 134.138 | 663 | 275 | 673 |
| February... | 716 | 704 | 729 | 716 | 1,048 | 20,020 | (9) | (9) | 59.180 | 134.603 | 616 | 275 | 632 |
| March...... | 841 | 754 | 746 | 790 | 1,004 | 26,280 | (9) | (9) | ${ }^{5} 89.425$ | ${ }^{5} 133.853$ | 671 | 270 | 667 |
| April....... | 775 | 731 | 753 | 798 | 958 | 25,805 |  |  | 89.915 | 135.001 | 669 | 287 | 656 |
| May........ June...... | 769 671 | 667 585 | 811 738 | 883 753 | 936 921 | 23,300 28,398 | $(9)$ $(9)$ | (9) | 89.786 89.174 | 135.234 134.989 | 661 608 | 261 240 | 698 635 |
| July........ | 692 | 591 | 634 | 686 | 869 | 34,013 | 21,310 | 12,703 | 88.206 | 132.570 | 618 | 221 | 633 |
| August..... | 730 | 568 | 803 | 753 | 919 | 23,669 | 12,882 | 10,787 | 86.773 | 131.247 | 670 | 215 | 669 |
| September.. | ${ }^{633}$ | 557 | 694 | 644 | 968 | 27,664 | 16,699 | 10,965 | 85.089 | 130.879 | 588 | 211 | 597 |
| October.... November... | 773 663 | 580 539 58 | 783 | 751 | 1,001 | 33,500 24 | 19,286 | 14,214 | 83.159 | 129.685 | 650 | 198 | 683 |
| December... | 659 | 608 | 722 599 | 790 590 | 1,029 | 24,269 38,034 | $\xrightarrow{14,167}$ | 15,152 15 | 81.603 80.654 | 130.646 130.034 | 562 465 | $\begin{array}{r}174 \\ 158 \\ \hline\end{array}$ | 633 564 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 603 | 587 | 638 | 624 | 1,043 | 22,775 | 12,858 | 9,917 | 81.989 | 131.320 | 527 | 178 | 607 |
| February... | 586 | 584 | 639 | 589 | 1,094 | 35,040 | 19,437 | 15,603 | 80.905 | 131.308 | 501 | 180 | 514 |
| March...... | 694 | 632 | 702 | ${ }^{646}$ | 1,15i | 33,831 | 19,692 | 14,139 | 80.170 | 129.746 | 573 | 166 | 555 |
| April....... | 744 | 625 | 729 | 752 | 1,128 | $\begin{array}{r}31,420 \\ \hline\end{array}$ | 20,426 | 10,994 | 80.893 | 128.288 | 611 | 191 | 570 |
| May......... June...... | 818 | 670 | 751 | 773 | 1,106 | 32,948 | 21,403 | 11,545 | 80.164 | 126.500 | 634 | 193 | 598 |
| June........ | 673 | 614 | 663 | 729 | 1,040 | 30,942 | 16,674 | 14,268 | 80.176 | 126. 151 | 599 | 218 | 553 |
| July....... | 649 | ${ }_{6}^{616}$ | 594 | 647 | 986 | 27,416 | 13,142 | 14,274 | 80.770 | 126.151 | 603 | 219 | 575 |
| August..... | 615 | 545 | 674 | 686 | 974 | 26,588 | 9,560 | 17,028 | 80.299 | 125.538 | 623 | 206 | 594 |
| September.. | 586 632 | 516 469 4 | 618 654 | ${ }_{6}^{616}$ | 976 | 34,586 | 17,712 | 16,874 | 78.853 | 123.039 | 580 | 203 | 560 |
| October.... | 632 <br> 551 | 469 472 | 654 569 | 678 548 548 | 952 974 97 | 24,977 | 10,848 9 | 14,129 | 78.614 | 122.071 | 619 | 186 | 618 |
| December... | 528 | 476 | 497 | 524 | 947 | 26,798 | 10,859 13,785 | 12,375 13,013 | 77.414 75.607 | 120.614 119.511 | 448 414 | 140 144 | 503 477 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 632 | 506 | 667 | 601 | 1,012 | 21,876 | 11,052 | 10,824 | 75.981 | 118.286 | 533 | 148 | 583 |
| February... | 549 | 492 | 633. | 564 | 1,081 | 19,204 | 8,167 | 11,037 | 76. 201 | 117. 674 | 462 | 151 151 | 474 |
| March...... | 653 <br> 782 <br> 8 | 518 580 | 665 691 | 627 720 | 1,120 | 20,639 22,052 | 10,270 10,160 10, | 10,369 | 75.834 | 114.305 112.498 | 535 616 | 151 184 181 | 537 568 |
| Mari......... | 782 782 | ${ }_{633} 68$ | 711 | 729 | 1.091 | 22,052 23,857 | 10,160 10,044 | 11,892 13,813 | 75.589 76.073 | 112.498 111.169 | $\begin{array}{r}616 \\ 615 \\ \hline 15\end{array}$ | $\begin{array}{r}184 \\ 191 \\ \hline\end{array}$ | 568 565 |
| June......... | 668 | 571 | 666 | 730 | 1,007 | 20,766 | 9,423 | 11,343 | 75.950 | 111.169 | 584 | 194 | 567 |
| July....... | 815 | 690 | 607 | 696 | 919 | 14,819 | 7.467 | 7,352 | 75.956 | 110.556 | 622 | 195 | 584 |
| August..... | 750 | 727 | ${ }_{7}^{683}$ | 713 | 889 | 18,424 | 8,560 | 9,864 | ${ }^{10} 80.577$ | ${ }^{10} 115.675$ | 688 | 252 | 574 |
| September.. | 693 <br> 636 | 643 519 | 727 | 777 | 839 | 21,260 | 10, 124 | 11,136 | 83.202 | 120.750 | 655 | 245 | 596 |
| October.... | ${ }_{6}^{636}$ | 519 512 | 778 | 760 | 858 | 16,152 | 88,342 | 7,810 | 81.543 | 120.582 | 660 | 207 | 675 |
| Novenber... | 570 | 512 | 619 | 577 | 900 | 17,152 | 7,430 | 9,722 | 79.072 | 121.002 | 570 | 194 | 587 |
| December... | 742 | 600 | 63 ! | 654 | 877 | 21,673 | 9,254 | 12,419 | 78.659 | 121.002 | 506 | 173 | 582 |

LUMBER AND MANUFACTURES--SOFTWOODS--Con.

| YEAR AND MONTH | southern pine |  |  |  |  |  |  | western pine |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Ship- } \\ & \text { ments }{ }^{1} \end{aligned}$ | Stocks$($ grossmilandconcen-, tration yards, month ${ }^{1}$ | Exports ${ }^{2}$ |  |  | Prices, wholesale, composite ${ }^{3}$ |  | Orders ${ }^{4}$ |  | $\underset{\text { Produc- }}{\text { tion }}$ | $\begin{gathered} \text { Ship- } \\ \text { ments } \end{gathered}$ | Stocks(gross), mill, end of month ${ }^{4}$ | Price, wholesale, Ponderosa, boards, No. 3 common,$11 \times 80^{\prime \prime} 5$ |
|  |  |  | $\begin{aligned} & \text { Total } \\ & \text { sawmill } \\ & \text { prod- } \\ & \text { ucts } \end{aligned}$ | $\begin{aligned} & \text { Sawed } \\ & \text { Simber } \end{aligned}$ | Boards, planks, scantlings, etc. | $\begin{aligned} & \text { Boards, } \\ & \text { No. }{ }^{\text {and }} \\ & \text { better, } \\ & \text { " } \times 6^{\prime \prime \prime} \text { ", } \end{aligned}$ | $\begin{gathered} \text { Floor ing, } \\ \text { B and } \\ \text { better, } \\ \text { F.G., } \\ \text { I" x. 4", } \\ \text { S.L. } \end{gathered}$ | Hew | Unfilled, end of month |  |  |  |  |
|  | Millions of board feet |  | Thousands of board feet |  |  | Dollars $\underset{\text { peet } M \text { board }}{\text { feet }}$ |  | Millions of ooard feet |  |  |  |  | Dollars per M bd. ft. |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots .$. | 944 588 | 3,659 4 4 | 67,565 53,723 | 10,978 11,976 | 56,587 41,757 | 24.061 17.724 | 41.357 36.958 | ....... | ........... | 438 <br> 340 | 417 327 | 2,148 2,494 | 21.09 17.49 |
| 1931 ........ | 417 | 3,942 | 33,313 | 7,469 | 25,344 | 14.391 | 28.234 | .... |  | 231 | 257 | 2,395 | 14.78 |
| 1932 ....... | 309 | 3,347 | 27,605 | 5,725 | 21,880 | 12.353 | 20.147 |  |  | 151 | 207 | 1,826 | 11.29 |
| $1933 . .$. | 391 | 2,829 | 28,494 | $\bigcirc{ }^{6,508}$ | 21,986 | 16.739 | 26.918 | 215 | 169 | 195 | 218 | 1,337 | 14.53 |
| 1934 ....... | 373 | 2,902 | 31,999 | 7,532 | 24,467 | 20.399 | 36.998 | 217 | 157 | 223 | 217 | 1,383 | 18.77 |
| $\begin{aligned} & 1935 \ldots . . . \text {. } \\ & \text { 1936 ....... } \end{aligned}$ | 503 603 | 2,688 2,674 | 31,438 28,765 | 7,419 6,281 | 24,019 22,484 | 18.235 19.516 | 36.709 38.086 | 296 <br> 381 <br> 81 | 224 305 | 310 373 | 290 366 | $\begin{array}{r}1,350 \\ 1,655 \\ \hline\end{array}$ | 18.77 18.54 18.54 |
| 1937 ........ | 603 | 2,743 | 29,830 | 5,526 | 24,304 | ${ }_{22.173}$ | 45.615 | 363 | 288. | 418 | 385 | 1,801 | 21.54 |
| $1938 . . .$. | ${ }_{6}^{614}$ | 3,005 | 25,231 | $\stackrel{4,939}{ }$ | 20,291 | 18.589 | 43.008 | 355 | 197 | 336 | 346 | 1,968 | 17.68 |
| 1939 ....... | 660 | 2,804 | 23,052 | 5,183 | 17,869 | 22.538 | 41.514 | 406 | 265 | 402 | 406 | 1,872 | 20.04 |
| 1940 ...... | $\begin{array}{r}882 \\ 866 \\ \hline\end{array}$ | 2,628 2,351 | 17,871 12,985 | 3,061 1,634 | 14,809 11,351 | 25. 784 31.781 | 44.355 <br> 51.148 | 460 523 50 | 361 480 | 442 514 5 | 450 519 | 1,858 1,642 | 22.70 28.73 |
| 1942 ........ | 1,034 | 1,735 | 7,997 | 1,134 | 6,863 | ${ }_{6} 28.901$ | ${ }_{6}{ }^{52.124}$ | 547 | 569 | 504 | 538 | 1,349 | 31.44 |
| $1943 . . .$. | 851 | 1,406 | 5,747 | 600 | 5,146 | 34.416 | 52.217 | 484 | 525 | 483 | 494 | 968 | 33.26 |
| $1944 . . .$. | 689 | 1,234 | 7,243 | 1,237 | 6,006 | 40.449 | 55.809 | 495 | 467 | 493 | 498 | 943 | 34.67 |
| $\begin{aligned} & 1945 \ldots . . . . \\ & 1946 \ldots . . . \end{aligned}$ | 606 <br> 774 <br> 8 | 1,137 1,099 | 6,427 12,182 | 1,004 3,685 | 5,423 <br> 8,497 | 41.630 48.086 | 56.688 68.012 | 412 500 | 374 <br> 286 | 411 512 | 419 502 | 887 896 | 35.12 39.49 |
| 1947 ....... | 781 | 1,373 | 16,077 | 2,965 | 13,112 | ${ }^{7} 70,163$ | ${ }^{7} 136.566$ | 559 | 429 | 551 | 536 | 1,074 | 55.43 |
| 1948 ...... | 727 | 1,487 | 8,661 | 1,651 | 7,010 | 75.202 | 156.177 | 590 | 657 | 602 | 563 | 1,317 | 71.01 |
| 1949 ...... | 695 | 1,700 | 9,196 | 3,108 | 6,088 | 62.999 | 143.968 | 567 | 609 | 555 | 559 | 1,688 | 62.89 |
| 1950 ...... | 837 | 1,479 | 8,840 | 2,360 | 6,480 | 74.364 | 149.612 | 674 | 772 | 641 | 659 | 1,338 | 71.27 |
| 1951 ...... | 703 | 1,524 | 11,954 | 2,809 | 9,144 | 79.840 | 155.353 | 588 | 394 | 620 | 592 | 1,438 | 82.78 |
| 1952 ...... | 716 | 1,589 | 8,361 | 2,021 | 6,341 | 80.446 | 156.697 | 627 | 398 | 614 | 621 | 1,544 | 81.82 |
| $1953 . . .$. | 597 | 1.754 | 6.190 6 | 1,405 | 4,785 | 78.686 | 157.723 | 641 | 387 | 657 | ${ }_{6}^{639}$ | 1,655 | 79.86 |
| 1954 ...... | 630 | 1,942 | 6,736 | 1,864 | 4,873 | 73.914 | 152.598 | 687 | 432 | 665 | 675 | 1.727 | 71.08 |
| $1955 \ldots .$. | 615 625 | 1,723 1837 | 7,337 | 2,127 | 5,211 5,376 | 78.830 | 150.357 | 728 | 467 | 735 | 731 | 1,663 | 78.13 |
| $1956 \ldots .$. | 625 | 1,837 | 7,101 | 1,725 | 5,376 | 82.213 | 153.878 | 684 | 411 | 753 | 728 | 1,854 | 77.96 |
| $1957 \ldots . .$. $1958 . .$. | 562 | 1,975 | 7,631 | 1,416 | 6,215 | 77.551 | 146.718 | 630 | 398 | 668 | 674 | 2,007 | 871.09 |
| $1958 . .$. | 585 | 1,906 | 6,523 | 1,315 | 5,208 |  |  | 637 | 420 | 673 | 675 | 1,943 | 68.70 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 563 | 1,747 | 6,400 | 2,648 | 3,752 | 78.480 | 151.609 | 587 | 485 | 503 | 562 | 1,703 | 72.26 74 |
| February... | 544 | 1,773 | 7,737 | 2,529 | 5,208 | 78.471 | 150.996 | 590 | 477 | 547 | 598 | 1,648 | 74.18 |
| March....... | 654 | 1,781 | 9,405 | 2,958 | 6,447 | 77.527 | 150.996 | 712 | 493 | 645 | 696 | 1,601 | 75.17 |
| April....... | 623 | 1,783 | 8,399 | 2,151 | 6,248 | 77.256 | 150.384 | 782 | 543 | 693 | 732 | 1,567 | 77.20 |
| May........ | 661 | 1,779 | 8,930 | 1,967 | 6,963 | 77.702 | 149.426 | 759 | 513 | $\begin{array}{r}779 \\ 891 \\ \hline\end{array}$ | $\begin{array}{r}789 \\ 876 \\ \hline\end{array}$ | 1,565 | 78.49 80.05 |
| June........ | 682 | 1,743 | 7,398 | 2,265 | 5,133 | 77.174 | 149.426 | 877 | 514 | 891 | 876 | 1,586 | 80.05 |
| July....... | 615 | 1,717 | 7,367 | 1,654 | 5,713 | 77.434 | 149.426 | 753 | 511 | 770 | 756 | 1,596 | 80.41 |
| August..... | 682 633 | 1,670 1,658 | 6,757 6,222 | 1,550 1,772 | 5,207 4,450 | 78.922 80.155 | 151.263 151.018 | 870 <br> 836 | $\begin{array}{r}453 \\ 454 \\ \hline\end{array}$ | 978 <br> 888 <br> 88 | 928 835 | 1,646 1,693 | 80.76 80.74 |
| 0ctober.... | 626 | 1,638 | 6,674 | 1,915 | 4,759 | 80.683 | 149.916 | 716 | 380 | 867 | 790 | 1.764 | 80.13 |
| November... | 585 | 1,656 | 5,545 | 2,138 | 3,407 | 81.474 | 149.916 | 614 | 367 | 652 | 627 | 1,786 | ${ }^{79.36}$ |
| December... | 507 | 1,731 | 7,213 | 1,971 | 5,242 | 80.679 | 149.916 | 638 | 418 | 605 | 587 | 1,801 | 78.83 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 605 | 1,799 | 6,123 | (9) | (9) | 80.588 | 152.206 | 625 | 457 | 557 | 620 | 1,745 | 79.43 |
| February... | 616 | 1,815 | 6,958 |  | (9) | 81.294 | 152.206 | 601 | 459 | 580 | 634 | 1,698 | 81.30 |
| March....... | 676 | 1,806 | 6,540 | (9) | (9) | 84.079 | 155.159 | 701 | 498 | 666 | 700 | 1,673 | 82.31 |
| April...... | 652 | 1,810 | 5,639 |  |  | ${ }^{83.826}$ | 154.179 | 706 | 489 | 733 | 756 | 1,654 | 83.50 |
| May........ | 687 | 1,821 | 7,567 | $\left(\begin{array}{l}9 \\ 9\end{array}\right.$ | (9) 9 | 83.035 | 154.546 | 741 | 441 | 881 | 835 | 1,680 | 83.67 |
| June........ | 629 | 1,827 | 7,208 | ${ }^{9}$ ) | (9) | 81.891 | 153.934 | 759 | 424 | 894 | 821 | 1.750 | 82.21 |
| July....... | 637 |  | 7,983 | 2,010 | 5,973 | 82.425 | 154.154 | 709 | 415 | 815 | 760 | 1,803 | 79.80 |
| August..... | 676 | 1,816 | 8,614 | 1,740 | 6,874 | 81.884 | 154.338 | 760 | 347 | 998 | 876 | 1,917 | 77.39 |
| September.. | 592 |  | 5,966 |  | 4,048 | 81.884 | 154.154 | 704 | 359 | 841 | 732 | 2,017 | 73.53 |
| October.... November... | ${ }_{6}^{663}$ | 1,841 | 6,100 | 1,454 | 4,646 | 81.794 | 154.154 | 760 | 361 | 883 | 801 | 2,094 | 70.83 |
| November... December... | 586 481 | 1,888 1,971 | 6,979 9,536 | 1,841 1,809 | 5,138 7,727 | 81.794 82.062 | 153.970 153.542 | 563 573 | 319 365 | 655 547 | 640 557 | 2,110 2,103 | 70.10 71.46 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 507 | 2,071 | 6,851 | 1,203 | 5,648 | 80.465 | 152.133 | 558 | 375 | 495 | 582 | 2,024 | 72.52 |
| February... | 499 | 2,086 | 7,505 | 1,451 | 6,054 | 78.395 | 148.779 | 528 | 394 | 534 | 539 | 2,018 | ${ }^{73}{ }^{73.38}$ |
| March...... | 587 | 2,054 | 9,240 | 2,217 | 7,023 | 78.135 77 | 148.473 | 648 | 451 | 612 | 627 | 2,004 |  |
| April....... | 586 | 2,038 | 8,283 | 1,946 1,017 | 6,337 | 77.785 | 147.821 | 680 | 430 | 717 759 | 743 766 | 1,979 | 74.19 74.61 |
| May........ June..... | 632 574 | 2,004 1,983 | 7,788 8,742 | 1,017 1,382 | 6,771 7,360 | 77.792 77.183 | 146.412 145.800 | 725 676 | 433 430 | 759 750 | 766 720 | 1,972 1,998 | 74.61 74.12 |
|  |  |  |  |  |  |  |  |  |  |  |  | 1,998 | 74.12 |
| July....... | 602 | 1,956 | 9,008 | 1,489 | 7,519 | 77.272 | 146.794 | 683 | 439 | ${ }_{6}^{696}$ | 715 | 1,979 | 72.37 70.50 |
| September.. | 583 | i,891 | 6,600 | 1,504 | 4,969 5,648 | 76.759 76.308 | 145.224 <br> 145.224 | 687 643 | $\begin{array}{r}380 \\ 391 \\ \hline\end{array}$ | 829 <br> 744 | 822 704 | 1,985 2,023 | 70.50 68.81 |
| October.... | 636 | 1,873 | 7,398 | 1,583 | 5,815 | 76.490 | 144.979 | 709 | 375 | 773 | 769 | 2,026 | 67.69 |
| November... | 494 | 1,882 | 5,921 | 830 | 5,091 | 76.921 | 144.979 | 460 | 320 | 578 | 546 | 2,052 | 66.90 |
| December... | 410 | 1,949 | 7,085 | 743 | 6,342 | 77.101 | 143.999 | 563 | 360 | 527 | 555 | 2,028 | 66.87 |
| 1958 : |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 529 | 2,003 | 5,875 | 1,678 | 4, 197 | ${ }^{10} 75.833$ | 10143.262 | 545 | 384 | 493 | 550 | 1,974 | 67.35 |
| February... | 459 | 2,018 | 6,447 | 853 | 5,594 | 75.600 | 143.262 | 455 | 369 | 505 | 496 | 1,981 | 67.09 |
| March...... | 535 | 2,020 | 6,236 | 1,087 | 5,149 | 74.643 | 142.352 | 394 | 334 | 541 | 554 | 1,968 | 67.52 |
| April...... | 583 | 2,005 | 7,287 | 1,800 | 5,487 | 74.496 | 140.672 | 658 | 467 | 589 | 660 | 1,899 | 67.93 |
| May......... | 608 | 1,962 | 6,754 | 1,115 | 5,639 | ${ }^{10} 75.045$ | 140.014 | 640 | 421 | 693 | 724 | 1,869 | 68.53 |
| June........ | 581 | 1,948 | 6,521 | 1,410 | 5,111 | 75.149 | 137.624 | 659 | 410 | 717 | 709 | 1,876 | 68.53 |
| July....... | 621 | 1,911 | ${ }^{6,547}$ | 1,488 | 5,059 | ${ }^{10} 75.347$ | ${ }^{10} 137.536$ | 783 | 493 | 751 | 738 | 1,887 | 67.99 |
| August..... | 631 | 1,854 | 5,690 | 909 | 4,781 | 75,921 | 136.782 | 723 | 512 | 847 | 816 | 1,918 | 67.60 |
| September.. | 662 | 1,788 | 7,254 | 1,654 | 5,600 | 76.726 | 136.782 | 772 | 483 | 836 | 801 | 1,953 | 69.26 |
| October.... | $\stackrel{698}{59}$ | 1,765 | 7,143 | 1,605 | 5,538 | 77.4882 1078.514 | 137.656 | 716 | 378 | 844 | 821 | 1,976 | 70.77 |
| November... | 583 | 1,769 | 5,676 | 1,211 | 4,465 | ${ }^{10} 78,574$ | 137.656 | 546 | 346 | 612 | 578 | 2,010 | 71.07 |
| December... | 527 | 1,824 | 6,845 | 974 | 5,871 | 78.181 | 136.752 | 747 | 439 | 653 | 654 | 2,009 | 70.79 |

For footnotes giving source of data and description of series, see pp. 294 and 295.

LUMBER AND MANUFACTURES--HARDWOOD FLOORING AND PLYWOOD


METALS AND MANUFACTURES--IRON AND STEEL

| year and MONTH | Foreign trade 1 |  |  |  | Iron and steel scrap 3 |  |  |  |  | I RON ORE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Iron and steel products (excluding ferroalloys and advanced manufactures) |  |  |  | Production and receipts |  |  | Con-sumptotal total | Stocks, consumers', end of mon th | Operations in all U.S. districts |  |  |
|  | Exports |  | 1 mports |  |  |  |  |  |  |  |  |  |
|  | Total | Scrap ${ }^{2}$ | Total | Scrap | Total | $\begin{gathered} \text { Home } \\ \text { scrap } \\ \text { produced } \end{gathered}$ | $\begin{aligned} & \text { Purchased } \\ & \text { scrap } \\ & \text { received } \\ & \text { (net) } \end{aligned}$ |  |  | $\begin{aligned} & \text { Mine } \\ & \text { produc- } \\ & \text { tioñ } 4 \end{aligned}$ | Shipments $\underset{\text { mines }}{\text { frot }}$ | $1 \mathrm{mports}{ }^{5}$ |
|  | Thousands of short tons |  |  |  |  |  |  |  |  | Thousands of long tons |  |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | 283.0 | 52.0 | 60.0 | 8.0 | .......... | ........... | ............ | 3,500 | ............ | 6,086 | 6,300 | 262 |
| $1930 . . . . .$. | 185.0 | 34.0 | 44.0 | 3.0 |  |  | .............. | 2,500 |  | 4,867 | 4,600 | 231 |
| $1931 . . .$. | 90.0 | 13.0 | 36.0 | 2.0 | ........... | ......... | ............. | 1,700 | .......... | 2,594 | 2,376 | 122 |
| $1932 \ldots . .$. | 56.0 125.0 | 21.0 72.0 | 33.0 33.0 | 1.0 5.0 | . . . . . . . . . |  | ............... | 900 1,600 |  | 821 1,463 | 2,444 2,052 | 49 72 |
| $1934 . . .$. | 263.0 | 171.0 | 26.0 | 4.0 | …........ | -............ | ............... | 1,800 |  | 2,049 | 2,149 | 119 |
| 1935 ...... | 286.0 294.0 | 196.0 | 39.0 | 6.0 13.0 | ............ | c......... | ............. | 62,465 3,393 | ……....... | 2,545 4,066 | 2,786 4,289 | 124 186 |
| $1936 \ldots .$. <br> 1937 <br> 193 | 294.0 707.0 | 181.0 383.0 | 54.0 46.0 | 13.0 8.0 | ..... |  |  | 3,393 3,547 |  | 4,066 6,008 | 4,289 6,029 | 186 204 104 |
| $1938 . . .$. | 480.0 | 280.0 | 21.0 | 2.0 |  |  |  | 1,992 | 77.148 | 2,371 | 2,203 | 177 |
| 1939 ....... | 567.0 | 335.0 | 23.0 | 3.0 | ..... | ........ |  | 3,027 | ${ }^{7} 5,310$ | 4,311 | 4,569 | 201 |
| $1940 \ldots$ | 986.0 667.0 | 263.0 75.0 | 3.0 8.0 | ${ }^{8}{ }^{8}{ }_{0} 0.0$ | . | ............. | . | 3,711 4,935 | $\begin{array}{r}75,472 \\ 9 \\ \hline 4,529\end{array}$ | 6,141 | 6,267 7,755 | 207 195 |
| $1942 \ldots . .$. | 614.0 | 12.0 12.0 | 10.0 | 8.0 |  |  |  | 5,022 | 4,550 | 8,794 | 8 8,832 | 61 |
| $1943 \ldots$ | 600.0 512.0 | 5.0 | 14.0 | 12.0 |  |  |  | 5,138 | 6,170 | 8 8,437 | 88.289 | 33 |
| $1944 . . .$. | 512.0 | 8.0 | 15.0 | 9.0 | ........ | ........ | ......... | 5,112 | 5,268 | 7,843 | 7,928 | 39 |
| $1995 \ldots . .$. | 433.0 427.6 4 | 8.0 12.4 | 12.0 5.9 | 4.0 2.5 | ..... | ........... | .... | 4,683 4,124 | 4,073 103,757 3, | 7,365 5,904 | 7,345 5,841 | 100 230 |
| 1947 ....... | 580.1 | 16.2 | 8.7 | 3.0 |  | . ${ }^{\text {a }}$ | .............. | 5,072 | 1,966 | 7,758 | 7,776 | 408 |
| $1948 \ldots . .$. 1949 | 400.1 444.8 | 20.3 24.9 | 67.7 126.0 | 36.2 92.0 |  |  | ............ | 5,414 | 4,980 | 8,417 | 8,402 | 509 617 |
| 1950 ...... | 274.3 | 18.1 |  | 61.5 |  | - ${ }^{\text {a }}$ | - | 5,742 | 5,272 | 7,078 8.170 | 7,057 8,147 | 617 691 |
| $1951 . . .$. | 312.0 | 219.2 | 310.5 | 29.9 | 6,303 | 3,40i | 2,902 | 6,395 | 4,472 | 9,709 | 9,686 | 691 846 |
| 1952 ....... | ${ }^{11} 376.1$ | 28.5 | 143.4 | 8.8 | 5,963 | 3,072 | 2,890 | 5,752 | 6,103 | 8 8,160 | 8,164 | 814 |
| $1953 . . .$. | 282.1 | 25.3 | 205.6 | 11.0 | 6,460 | 3,663 | 2,798 | 6,442 | 6,738 | 9,833 | 9,818 | 924 |
| $1954 . . .$. | 379.3 | 140.2 | 114.4 | 17.2 | 5,129 | 2,975 | 2,155 | 5,113 | 6,689 | 6,511 | 6,413 | 1,316 |
| 1955 ...... | 781.9 | 429.6 | 129.0 | 16.4 | 6,769 | 3,791 | 2,978 | 6,781 | 7,259 | 8,584 | 8,855 | 1,956 |
| $1956 . . . .$. <br> 1957 <br> 19.0. | $\begin{array}{r}\text { 1,090.0 } \\ \hline 189\end{array}$ | 535.2 562.0 | 168.2 141.9 | 18.6 17.0 | 6,711 6,255 | 3,640 3,664 3,622 | 3,071 | 6,693 6,129 | 7,002 8,013 | 8,156 8,346 | 8,160 8,747 | 2,535 2,804 |
| 1958 ....... | 496.9 | 244.8 | 191.2 | 24.7 | 4,740 | 2,802 | 1,938 | 4,689 | 9,061 | 5,665 | 5,624 | 2,315 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 626.6 | 368.3 | 95.0 | 11.1 | 6,004 | 3,384 | 2,619 | 6,066 | 7,284 | 2,787 | 1,587 | 1,086 |
| February... | 664.8 | 364.1 | 103.7 | 24.9 | 5,874 | 3,294 | 2,580 | 5,993 | 7,156 | 2,741 | 1,531 | 933 |
| March...... | 775.2 | 419.6 | 99.8 | 11.5 | 7,072 | 3,909 | 3,162 | 7,071 | 7,158 | 3,227 | 1,835 | 1,248 |
| April....... | 761.9 | 380.1 | 109.4 | 13.3 | 7,068 | 3,905 | 3,163 | 6,988 | 7,243 | 6,056 | 5,312 | 1,220 |
| May........ | 8853.5 | 487.3 | 128.2 | 9.8 13.0 | 7,199 6,773 | 3,947 3,844 | 3,252 | 7,186 6,852 | 7,259 7,184 | 11,820 13,704 | 12,621 14.835 | 2,030 2,482 |
| June........ | 875.7 | 545.8 | 115.5 | 13.0 | 6,773 | 3,844 | 2,929 | 6,852 | 7,184 | 13,704 | 14,835 | 2,482 |
| July....... | 823.3 | 448.3 | 95.5 | 11.8 |  |  | 2,591 | 6,101 | 7,132 | 13,034 | 14,633 | 2,514 |
| August..... | 681.1 | 344.1 | 172.5 | 27.1 | 6,850 | 3,829 | 3,021 | 6,623 | 7,357 | 14,160 | 15,117 | 2,876 |
| September.. | 783.0 | 422.6 | 158.2 | 25.9 | 6,786 | 3,921 | 2,865 | ${ }_{7}^{6,788}$ | 7,355 | 13,830 | 14,544 | 2,518 |
| 0ctober.... | 833.5 | 447.5 | 162.9 | 17.1 | 7,248 | 4,002 | 3,245 | 7,217 | 7,385 | 12,846 | 13,696 | 2,859 |
| Movember... December... | 810.1 | 446.5 | 151.7 | 15.5 | 7,213 | 3,969 | 3,244 | 7,214 | 7,385 | 7,266 | 9,268 | 2,237 |
| December... | 894.3 | 481.1 | 155.8 | 15.3 | 7,096 | 4,034 | 3,062 | 7,276 | 7,210 | 3,502 | 2,549 | 1,471 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 787.7 | 420.0 | 133.0 | 16.4 | 7,419 | 4,071 | 3,348 | 7,492 | 7,141 | 3,279 | 2,183 | 1,460 |
| February... | 891.8 | 530.1 | 120.8 | 14.0 | 7,135 | 3,882 | 3,253 | 7,107 | 7,168 | 3,592 | 2,081 | 1,484 |
| March...... | 912.6 | 490.1 | 126.9 | 13.3 | 7,238 | 4,087 | 3,151 | 7,541 | 6,863 | 3,649 | 2,004 | 1,397 |
| April....... | 909.9 | 480.2 | 134.5 | 11.6 | 7,145 | 3,934 | 3,210 | 7,270 | 6,737 | 8, 084 | 7,332 | 1,623 |
| May.......... June....... | $1,011.7$ 921.3 | 585.5 544.0 | 169.0 153.5 | 13.9 10.2 | 7,586 6,595 | 3,947 3,677 | 3,639 $\mathbf{2 , 9 1 8}$ | 7,271 6,714 | 7,054 6,934 | 12,970 13,233 | 13,728 13,879 | 3,012 3,081 |
| July....... | ${ }_{7}^{694.6}$ | 438.9 | 162.8 | 13.1 | 2,304 | 989 | 1,315 | 2,225 | 7,013 | 1,490 | 2,143 | 2,638 |
| August..... | 703.1 | 471.6 | 189.9 | 26.9 | 6,127 | 3,270 | 2,857 | 6,108 | 7,027 | 9,962 | 9,898 | 4,077 |
| September.. | 946.4 | 587.5 | 162.0 | 25.0 | 6,733 | 3,755 | 2,978 | 6,979 | 6,786 | 13,404 | 13,512 | 3,537 |
| October.... | 1,141.8 | 690.2 | 221.5 | 24.8 | 7,664 | 4,162 | 3,502 | 7,529 | 6,923 | 13,852 | 14,305 | 3,899 |
| November... | 1946.9 $1,194.7$ | 523.0 660.9 | 244.5 200.1 | 25.6 28.8 | 7,108 | 3,941 3,970 | 3,167 3,505 | 7,063 7,017 | 6,958 7,416 | 8,351 4,837 | 10,288 4,448 | 2,606 1,610 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,006.0 | 535.9 | 178.2 | 20.7 | 7,320 | 4,070 | 3,251 | 7,427 | 7,312 | 3,841 | 1,901 | 1,692 |
| February... | 1,036.9 | 630.5 | 150.2 | 19.6 | 6,741 | 3,744 | 2,997 | 6,763 | 7,306 | 3,560 3 | 1,817 | 1,359 |
| March....... | 1,316.8 | 799.8 | 148.8 | 11.3 | 7,110 | 3,959 | 3,151 | 7,049 | 7,361 | 3,717 | 1,855 | 1,458 |
| April....... | 1,323.2 | 685.4 | 156.9 | 8.3 | 6,524 | 3,764 | 2,759 | 6.514 | 7,376 | 6,677 | 5,581 | 1,801 |
| May........ <br> June...... | $1,284.0$ $1,213.6$ | 675.3 | 156.3 | 14.6 | 6,376 | 3,849 | 2,526 2,458 | 6,444 | 7,307 7,309 | 12,587 14,440 | 13,393 16,074 | 3,189 3,559 |
| June........ | 1,213.6 | 511.2 | 138.5 | 15.6 | 6,086 | 3,628 | 2,458 | 6,082 | 7,309 | 14,440 | 16,074 | 3,559 |
| July....... | $1,168.9$ $1,178.7$ | 500.4 | 167.1 | 18.0 | 6,040 6,463 | 3,489 3,743 | 2,551 2,720 | 5,485 <br> , 935 | 7,866 8,393 | 14,303 14,370 |  | 4,403 3,933 |
| August..... | $1,178.7$ 193.1 1 | 579.3 455.3 | 126.5 91.3 | 22.9 16.0 | 6,463 6,140 | 3,743 3,576 | 2,720 2,564 | 5,935 5,638 | 8,393 8,895 | 14,370 12,933 | 15,187 13,516 | 3,933 3,852 |
| October.... | 1,025.2 | 568.2 | 142.3 | 24.3 | 6,190 | 3,792 | 2,398 | 5,974 | $\stackrel{8}{8,112}$ | 11,337 | 12,834 | 3,862 |
| November... | +904.2 | 478.3 | 107.6 | 19.5 | 5,291 | 3,350 | 1,941 | 5,442 | 8,968 | 4,974 | 5,348 | 2,587 |
| December... | 709.5 | 324.7 | 138.6 | 12.6 | 4,779 | 3,009 | 1,770 | 4,795 | 8,949 | 3,258 | 1,559 | 1,956 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 608.3 | 243.6 | 98.6 | 15.7 | 4,514 | 2,943 | 1,571 | 4,561 | 8,906 | 3,375 | 1,455 | 1,785 |
| February... | 513.5 | 241.5 | 91.0 | 12.4 | 3,919 | 2,456 | 1,463 | 3,910 | 8,906 | 3,051 3 | 1,239 | 1,460 |
| March...... | 641.5 | 335.3 | 127.8 | 19.9 | 4,314 | 2,583 | 1,731 | 4,164 | 9,060 | 3,012 | 1,411 | 1,568 |
| April...... | 630.3 | 346.4 | 129.6 | 9.2 | 4,000 | 2,358 | 1,641 | 3,841 | 9,239 | 2,997 | 1,53.4 | 1,736 |
| May........ dune...... | 649.6 | 369.1 | 142.8 | 15.4 | 4,208 | 2,527 | 1,681 | 4,326 | 9,124 | 5,439 | 5,208 | 2,257 |
| dune........ | 426.7 | 244.7 | 181.0 | 21.6 | 4,619 | 2,802 | 1,817 | 4,938 | 8,807 | 8,118 | 9,071 | 3,008 |
| July....... | 381.7 | 195.9 | 241.6 | 26.5 | 4,230 | 2,464 | 1,766 | 4,163 | 8,876 | 8.698 | 10,503 | 2,951 |
| August..... | 359.9 | 166.4 | 212.2 | 37.6 | 4,731 | 2,699 | 2,032 | 4,707 | 8,903 | 8,665 | 9,977 | 2,854 |
| September.. | 385.9 | 182.2 | 228.6 | 30.9 | 5,113 | 2,945 | 2,168 | 5,009 | 9,014 | 9,026 | 9,944 | 2,863 |
| October.... | 546.8 <br> 484.7 <br> 8.7 | 254.0 | 297.3 | 46.8 | 5,700 | 3,313 | 2,388 | 5,702 | 9,008 | 8,576 | 10,108 | 3,281 |
| November... December... | 484.7 | 223.8 | 247.6 | 38.7 | 5,669 | 3,151 | 2,518 | 5,380 | 9,300 | 3,978 | 5,560 | 2,138 |
| December... | 334.1 | 140.4 | 296.3 | 21.5 | 5,867 | 3,382 | 2,485 | 5,571 | 9,594 | 3,042 | 1,474 | 1,882 |

For footnotes giving source of data and description of series, see pp. 295 and 296.

METALS AND MANUFACTURES--IRON AND STEEL--Con.


METALS AND MANUFACTURES--IRON AND STEEL--Con.

| year and MONTH | iron manufactures |  |  |  |  |  | steel, crude and semimanufactures |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Castings |  |  |  |  |  | Steel ingots and steel for castings ${ }^{3}$ |  |  | Steel castings, shipments ${ }^{4}$ |  |  |
|  | Gray iron ${ }^{1}$ |  |  | Malleable iron ${ }^{2}$ |  |  | Production |  |  | Total | For sale ${ }^{5}$ |  |
|  | Orders, unfilled, for sale, end of month | Shipments |  | Orders, unfilled, for sale, end of month | Shipments |  | Total | Percentof ofcapacity | Index (unweighted by grades of steel) |  | Total | Railway specialties |
|  |  | Total | $\begin{aligned} & \text { For } \\ & \text { sale } \end{aligned}$ |  | Total | $\underset{\text { sor }}{\text { sale }}$ |  |  |  |  |  |  |
|  | Thousands of short tons |  |  | Short tons |  |  | Thousands of short tons |  | $\begin{gathered} \text { 1947-49 } \\ \text { daily average } \\ =100 \end{gathered}$ | Short tons |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots .$. 1930 | …......... | .......... | …......... | ….......... | 61,790 39,614 |  | 5,145 3,716 | 89 63 | 73.7 53.2 | ........... | 112,760 82,656 |  |
| $1930 . . . .$. |  | ...... | ... | …........ | 39,614 25,175 | ............ | 3,716 2,384 | 63 38 | 53.2 34.2 | ...... | 82,656 36,438 | 30,724 10,066 |
| 1932 ........ | …......... |  | ….......... | .............. | 14,860 | . $\ldots . . . . . . . . .$. | 1,260 | 20 | 18.0 | ........... | 14,653 | 3,266 |
| 1933 ....... | ............ |  | ............ | ........... | 21,364 | ........... | 2,144 | ${ }^{34}$ | 30.7 | . .......... | 23,140 | 4,504 |
| $1934 . .$. | ........... | . $\cdot$. ${ }^{\text {a }}$ | .... ...... | ........... | 29,761 |  | 2,432 | 37 | 34.8 | .......... | 37,507 | 12,871 |
| $1935 \ldots .$. 1936 19. | .......... | ... | .... | ........... | 37,934 |  | 3,182 | 49 | 45.6 | …........ | 33,249 | 7,861 27,280 |
| $1936 \ldots . .$. |  | . | ..... | .... | 46,223 49,719 | 31,575 <br> 35,078 | 4,458 4,720 | 68 72 | 63.7 67.6 | ............ | 67,141 84,991 | 27,280 37,551 |
| 1938 ........ |  |  |  | .......... | 24,667 | 17,383 | 2,646 | 40 | 37.9 |  | 28,561 | 37,551 7,408 |
| 1939 ....... |  |  |  |  | 38,839 | 27,618 | 4,400 | 65 | 63.0 |  | 49,512 | 7,408 16,140 |
| 1940 ...... | .......... | ..... | ........... | ........... | 46,351 | 33,402 | 5,582 | 82 | 79.8 | ............ | 66,496 | 24,188 |
| $1941 . . .$. |  |  |  |  | 69,348 | 51,614 | 6,903 <br> $7 \times 169$ | 97 | 98.9 102.7 108 |  | 109,669 139,932 | 39,317 25,779 |
| 1942 1943 |  | 7877 | …......... | ........ | 62,167 70,387 | 49,234 54,490 | 7,169 7,403 | 97 98 | 102.7 | c............ | $1,39,532$ 160,720 | 25,779 20,722 |
| 1944 ....... |  | 816 | 6514 |  | ${ }^{7} 73,186$ | 751,632 | 7,470 | 96 | 106.7 | ........... | 153,616 | 28,167 |
| $\begin{aligned} & 1945 \ldots . . . \\ & 1946 \end{aligned}$ | 1,928 2,621 2,21 | 798 856 | 494 509 | 285,528 <br> 268,514 <br> 288 | 65,894 62,669 | 43,407 37,696 | 6,642 <br> 5,550 <br> , 69 | 83 73 | 95.2 79.5 | 161,873 119,337 | $\begin{array}{r}5123,746 \\ 86,947 \\ \hline 18\end{array}$ | $\begin{array}{r} 525,986 \\ 23,844 \end{array}$ |
| 1947 ....... | 2,816 | 1,063 | 609 | 245,969 | 74,900 | 42,850 | 7,075 | 93 | 101.4 | 136,060 | 101,224 | 29,404 |
| $1948 . . .$. | 2,661 | 1,101 | 615 | 188,373 | 78,432 | 43,933 | 7,387 | 94 | 105.5 | 148,222 | 113,343 | 39,197 |
| $1949 . . .$. | 1,315 | 921 | 482 | 85,718 | 60,242 | 31,109 | 6,498 | 81 | 93.1 | 104,998 | 74,193 | 21,300 |
| 1950 ...... | 1,427 | 1,144 | 610 | 128,186 250,478 | 78,519 | 44,745 | 8,070 8,767 | 97 | 115.6 125.6 | 123,382 170,838 | 90,399 125,575 | 24,809 38,160 |
| 1951 ....... | 2,165 | 1,249 1,072 | 704 <br> 614 | 250,478 179,364 | 90,437 | 54,673 47,789 | 8,767 <br> 7,764 | 101 86 | 125.6 <br> 110.9 <br> 18 | 170,838 160,662 | 125,575 123,020 | 38,160 28,297 |
| 1953 ....... | 1,207 | 1,142 | 625 | 140, 127 | 80,876 | 48,229 | 9,301 | 95 | 133.2 | 152,850 | 116,668 | 26,751 |
| 1954 ...... | 812 | 961 | 527 | 72,287 | 68,501 | 38,494 | 7,359 | 71 | 105.4 | 98,675 | 73,197 | 11,033 |
| 1955 ...... | 1,005 | 1,236 | 664 | 111,357 | 92,065 | 54,379 | 9,753 | 93 | 139.7 | 127,558 | 97,226 | 19,740 |
| $1956 \ldots .$. | 1,065 | 1,155 | 663 | 97,305 | 79,322 | 46,470 | 9,601 | 90 | 137.2 | 160,999 | 126,024 | 30,743 |
| $1957 . . .$. | 836 | 1,055 | 573 | 83,347 | 71,915 | 43,343 | 9,393 | 85 | 134.6 | 147,183 | 113,312 | 29,088 |
| 1958 ...... | 605 | 864 | 489 | 57,595 | 55,054 | 31,987 | 7,105 | 61 | 101.8 | 93,417 | 71,416 | 12,470 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 783 | 1,092 | 562 | 99,817 | 82,028 | 48,000 | 8,838 | 83 | 124.2 | 98,238 | 75,044 | 13,809 |
| February... | 852 | 1,106 | 577 | 101,766 | 85,979 | 48,721 | 8,497 | 88 | 132.2 | 106,430 | 80,729 | 16,501 |
| March....... | 934 | 1,315 | 687 | 99,730 | 102,364 | 60,063 | 9,982 | 93 | 140.3 | 127,460 | 98,926 | 19,339 |
| April....... | 966 | 1,294 | 678 | 104,091 | 101,226 | 57,397 | 9,815 | 95 | 142.6 | 120,053 | 92,237 | 16,646 |
| May......... | 938 | 1,310 | 706 | 106,446 | 98,397 | 57,317 | 10,328 | 97 | 145.2 | 122,465 | 92,713 | 16,810 |
| June........ | 982 | 1,296 | 715 | 107,559 | 99,456 | 60,261 | 9,746 | 94 | 141.6 | 133,887 | 102,457 | 19,591 |
| July....... | 1,050 | 1,070 | 578 | 115,420 | 75,570 | 44,914 | 9,101 | 85 | 127.9 | 97,875 | 71,170 | 11,631 |
| August..... | 1,160 | 1,226 | 686 | 123,473 | 82,448 | 48,126 | 9,595 | 90 | 134.9 | 126,406 | 96,290 | 20,576 |
| September.. | 1,151 | 1,253 | 710 | 116,636 | 87,215 | 55,471 | 9,882 | 96 | 143.5 | 140,843 | 107,622 | 23,594 |
| October.... | 1,113 | 1,310 | 711 | 121,261 | 90,866 | 53,804 | 10,501 | 98 | 147.6 | 145,674 | 110,409 | 23,745 |
| Novenber... | 1,062 | 1,306 | 694 | 116,981 | 99,280 | 58,069 | 10,247 | 99 | 148.8 | 152,381 | 116,908 | 25,635 |
| December... | 1,074 | 1,260 | 662 | 123,107 | 99,946 | 60,409 | 10,504 | 99 | 147.6 | 158,982 | 122,201 | 29,003 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,157 | 1,250 | 676 | 116,520 | 93,562 | 54,618 | 10,828 | 99 | 152.2 | 158,618 | 123,343 | 27,954 |
| February... | 1,140 | 1,215 | 679 | 113,616 | 93,533 | 54,466 | 10,119 | 99 | 152.1 | 165,398 | 128,598 | 30,833 |
| March....... | 1,163 | 1,255 | 715 | 106,491 | 86,941 | 46,266 | 10,925 | 100 | 153.6 | 170,045 | 130,839 | 31,991 |
| April....... | 1,145 | 1,218 | 702 | 99,573 | 83,320 | 47,064 | 10,524 | 100 | 152.9 | 163,708 | 125,015 | 27,475 |
| May......... | 1,086 | 1,236 | 737 | 93,677 | 80,138 | 51,053 | 10,490 | 96 | 147.5 | 178,227 | 142,025 | 35,949 |
| June........ | 1,041 | 1,152 | 687 | 86,247 | 75,635 | 45,022 | 9,721 | 92 | 141.2 | 164,661 | 129,147 | 31,296 |
| July....... | 1,109 | 763 | 488 | 92,078 | 54, 340 | 31,300 | 1,622 | 15 | 22.8 | 117,984 | 96,350 | 19,833 |
| August...... | 1,074 | 1,103 | 672 | 91,883 | 74,422 | 43,479 | 8,123 | 75 | 114.2 | 159,831 | 127,001 | 32,965 |
| September.. | 1,037 | 1,110 | 649 | 92,553 | 69,380 | 41,902 | 10,423 | 99 | 151.4 | 155,046 | 121,705 | 33,496 |
| 0ctober.... | 996 | 1,275 | 734 | 92,734 | 81,528 | 50,219 | 11,049 | 101 | 155.3 | 175,630 | 135,798 | 34,762 |
| November... | 917 | 1,176 | 635 | 89,977 | 82,717 | 47,979 | 10,556 | 100 | 153.3 | 164,114 | 126,900 | 28,284 |
| December... | 920 | 1,109 | 587 | 92,311 | 76,352 | 44,268 | 10,838 | 99 | 152.3 | 158,725 | 125,569 | 34,080 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 905 | 1,2/3 | 642 | 93,886 | 85,977 | 51,508 | 11,009 | 97 | 154.7 | 169,240 | 133,826 | 30,090 |
| February.... | 931 | 1,103 | 582 | 90,725 | 78,028 | 46,729 | 9,987 | 98 | 155.4 | 154,932 | 121,667 | 27,181 |
| March....... | 935 | 1,133 | 604 | 89,431 | 78,013 | 48,311 | 10,589 | 93 | 148.8 | 160,054 | 124,416 | 29,968 |
| Apri1........ | 899 | 1,120 | 611 | 83,116 | 80,271 | 51,320 | 9,815 | 90 | 142.6 | 162,498 | 124,549 | 29,708 |
| May......... | 880 853 | 1,112 1,058 | 625 599 | 79,787 76,331 | 76,504 72,556 | 46,277 44,639 | 9,792 9,391 | 86 86 | 137.6 136.4 | 164,575 153,647 | 125,431 119,353 | 32,840 31,338 |
| July....... | 830 | 954 | 523 | 80,694 | 57,748 | 34,876 | 8,909 | 79 | 125.2 | 122,018 | 90,037 | 22,803 |
| August..... | 826 | 1,076 | 597 | 84,876 | 65,'426 | 39,644 | 9,234 | 82 | 129.8 | 145,926 | 111,080 | 33,641 |
| September.. | 805 | , 990 | 563 | 83,385 | 62,457 | 38,397 | 8,978 | 82 | 130.4 | 139,002 | 105,611 | 29,718 |
| October.... | 740 | 1,100 | 601 | 82,995 | 77,667 | 45,989 | 9,198 | 81 | 129.3 | 146,397 | 1.13,216 | 31,477 |
| November... | 705 | , 940 | 483 | 80,074 | 67,904 | 38,085 | 8,393 | 77 | 121.9 | 127,115 | 98,436 | 26,892 |
| December... | 676 | 864 | 444 | 74,863 | 60,425 | 34,343 | 7,420 | 66 | 104.3 | 120,787 | 92,125 | 23,403 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 638 | 868 | 436 | 67,292 | 62,734 | 34,920 | 6,754 | 57 | 94.9 | 120,722 | 94,717 | 22,545 |
| February... | 632 | 753 | 390 | 59,047 | 54,650 | 31,006 | 5,782 | 54 | 90.0 | 103,297 | 79,708 | 16,647 |
| March...... | 590 | 796 | 447 | 54,330 | 51,708 50,695 | 29,624 | 6,255 | 52 | 87.9 80.4 | 106,233 91,464 | 82,195 | 16,180 |
| April....... | 582 | 807 | 457 | 47,664 | 50,695 | 29,338 | 5,533 | 48 | 80.4 | 91,464 | 69,121 | 11,956 |
| May........ | 570 | 820 | 472 | 46,603 | 48,306 | 26,656 | 6,301 | 53 | 88.6 | 87, 002 | 66,086 | 10,416 |
| June........ | 573 | 868 | 542 | 48,260 | 51,882 | 31,077 | 7,127 | 62 | 103.5 | 92,861 | 71,624 | 14,185 |
| July....... | 580 | 792 | 466 | 58,340 | 41,865 | 24,479 | 6,442 | 54 | 90.6 | 68,802 | 48,618 | 5,400 |
| August..... | 614 645 | 802 | 514 <br> 538 | 55,145 | 49,252 | 29,414 | 7,308 | 61 | 102.7 | 80,886 | 59,816 64,586 | 8 8,021 |
| September.. | 645 | 917 | 538 | 58,405 | 56,836 | 31,999 | 7,632 | 66 | 110.9 | 85,277 | 64,586 | 9,205 |
| October.... | 620 | 993 | 587 | 63,425 | 60,981 | 40,014 | 8,840 | 74 | 124.3 | 95,389 | 73,367 | 12,254 |
| November... | 602 | 958 | 505 | 66,725 | 63,356 | 35,221 | 8,569 | 74 | 124.5 | 85,267 | 65,788 | 9,648 |
| December... | 608 | 998 | 509 | 65,904 | 68,385 | 40,041 | 8,711 | 73 | 122.4 | 103,800 | 81,360 | 13,187 |

For footnotes giving source of data and description of series, see pp. 297 and 299.

METALS AND MANUFACTURES--IRON AND STEEL--Con.

| year ahd HONTH | steel, crude and semimanufactures |  |  |  |  |  |  |  |  | steel, manufactured products |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Steel forgings, for sale ${ }^{1}$ |  |  |  | Prices |  |  |  |  | Barrels and drums, steel, heavy types (for sale) ${ }^{4}$ |  |  | $\underset{\text { Cans, metal, shipments }}{\text { (in terme of steel consumed) }{ }^{5}}$ |  |  |
|  | Orders, Onf month | Shipments |  |  | $\begin{gathered} \text { Compos- } \\ \text { ite, } \\ \text { fin- } \\ \text { ished } \\ \text { steel } \\ (\text { carbon }) \end{gathered}$ | Stee) <br> billets, <br> rerolling (carbon), <br>  | $\begin{gathered} \text { Struc- } \\ \text { tural } \\ \text { shapes } \\ \text { (carbon), } \\ \text { f.o.b. } \\ \text { mill } \end{gathered}$ | Steel scrap, No. 1 heavy melting |  | Orders, unfilled month | Shipments | Stocks, end of month | For sale and own use |  | $\begin{aligned} & \text { For } \\ & \text { sale } \end{aligned}$ |
|  |  | Total | $\begin{gathered} \text { Drop } \\ \text { and } \\ \text { upset } \end{gathered}$ | $\begin{gathered} \text { Press } \\ \text { and } \\ \text { open } \\ \text { hammer } \end{gathered}$ |  |  |  | $\begin{gathered} \text { Compos- } \\ \text { ite } \\ \text { (5 mar- } \\ \text { kets) } \end{gathered}$ | Pittsburgh district |  |  |  | Total | Food |  |
|  | Thousands of short tons |  |  |  | Dollars per pound | Dollars per short ton | Dollars per pound | Dollars perlong ton |  | Thousands |  |  | Short tons |  |  |
| Monthiy avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | $\ldots$ | .......... | ......... | . $\quad .$. | 0.0254 | 30.93 | 0.0192 | .......... | 17.95 | …… | ........ | .......... | ......... | ......... | ......... |
| $1930 . . . . .$. | .......... | …........ | …....... | .......... | . 0232 | 28.40 | . 0171 | …....... | 15.23 | ... |  |  |  | ......... |  |
| $1931 . . .$. | $\cdots$ | . | .. |  | . 02220 | 26.21 23.68 | . 0163 | . | 11.30 9.46 | ....... | ......... |  |  |  |  |
| 1933 .... | …...... | …........ | . |  | . 0216 | 23.21 | . 0163 | ........... | 11.13 | 538 | 547 | 33 | ......... | …....... | . ......... |
| $1934 . .$. | ........ | .......... | ......... |  | . 0242 | 24.21 | . 0178 | ......... | 12.41 | 669 | 557 | 36 | ........ | ......... | .... |
| $1935 \ldots .$. | …...... |  | c....... | …....... | .0244 .0241 | 24.34 26.56 | . 0180 | ……... | 12.95 15.93 | 912 469 | 573 717 | 35 32 | …….... | …...... | …....... |
| 1937. |  |  |  |  | . 0284 | ${ }_{32.57}$ | . 0222 | …....... | 18.90 | 668 | 822 | 29 | , ... | ….... | ........... |
| $1938 . .$. |  |  |  |  | . 0278 | 31.64 | . 0217 |  | 13.97 | 428 | 713 | 33 |  |  |  |
| 1939 ....... | ........ | ......... |  |  | . 0264 | 30.36 | . 0210 | . | 17.21 | 508 | 1,013 | 39 | ........ | ......... | .......... |
| $1940 \ldots .$. 1941 |  |  |  |  | .0265 .0265 | 30.36 30.36 | .0210 .0210 |  | 19.30 20.31 | 395 1,121 | 1,130 1,588 | 45 | $\begin{aligned} & 182,641 \\ & 237,057 \end{aligned}$ | $\begin{aligned} & 139,713 \\ & 178 \end{aligned}$ | …….... |
| 1942 ...... |  |  |  |  | . 0265 | ${ }_{30.36}$ | . 0210 | - | 20.00 | 1,121 | 1, 1,770 | 43 | 170,258 | 157,494 | . |
| 1943 ....... |  |  |  |  | . 0265 | 30.36 | . 0210 | …........ | 20.00 | 68,715 | 62,268 | 663 | 140,372 | 129,709 |  |
| 1944 ...... | ........ | ......... |  |  | . 0265 | 30.36 | . 0210 | .......... | 19.41 | 4,936 | 1,661 | 48 | 172,633 | 152,253 |  |
| 1945 ...... |  |  |  |  | . 0273 | 31.42 | . 0210 | ......... | 20.00 | 6,272 | 1,854 | 46 | 203,465 | 169,190 | ${ }^{7} 157540$ |
| 1946 ...... | 657.1 | 97.0 | 66.1 | 30.9 | . 0300 | 34.47 | . 0232 | ........ | 20.82 36.30 | $\begin{array}{r}9,889 \\ 13,305 \\ \hline\end{array}$ | 1,894 | 27 24 | 229,960 246,343 | 192,113 | 195,723 <br> 208 |
| $1947 \ldots . .$. 1948 1 | 650.2 624.2 | 111.1 117.9 | 81.0 85.7 | 30.1 32.2 | 8 8.0391 | 38.69 <br> 981.13 | 9.0263 | ......... | 36.30 <br> 41.33 | 13,305 10,679 | 2,255 $\mathbf{2 , 2 5 6}$ | 24 25 | 246,343 270,429 | 178,883 193,124 18,45 | 208,302 230,925 |
| 1949 | 691.2 | 117.9 95.0 | 72.2 | 22.8 | . 0421 | .52.04 | . 0351 | . Cl ..... | 32.07 | 6,204 | 1,926 | 31 | 273,077 | 188,456 | 237,142 |
| 1950 | 478.6 | 113.3 | 90.8 | 22.6 | . 0440 | 53.23 | . 0377 |  | 39.26 | 6,099 | 2,187 | 38 | 324,449 | 212,579 | 285,300 |
| 1951 ...... | 1,166.1 | 152.2 | 110.3 | 41.9 | . 0471 | 56.00 | . 0400 |  | 45.18 | 9,396 | 2,480 | 37 | 317,046 | 213,216 | 275,800 |
| 1952 ....... | 1,349.9 | 157.1 | 113.8 | 43.3 | . 0482 | 57.25 | . 0408 |  | 44.00 | 6,498 | 2,002 | 44 | 320,181 | 212,906 | 278,408 |
| $1953 \ldots .$. | $1,015.3$ 451.1 | 170.1 116.8 | 123.1 87.5 | 47.0 29.3 | .0513 .0533 | $\begin{array}{r}1066.90 \\ 73.00 \\ \hline\end{array}$ | 10.0432 .0444 |  | 41.08 29.83 | 4,259 $\mathbf{2 , 9 3 1}$ | 1,963 1,838 | 87 <br> 84 | 340,188 345,277 | 217,897 217,094 | 297,624 304,800 |
| $1956 . . .$. | 564.6 | 139.2 | 104.7 | 34.5 | . 0600 | 80.79 | . 0503 |  | 53.50 | 2,213 | 2,117 | 64 | 398,806 | 250,998 | 325,821 3423 |
| 1957 | 446.7 | 124.7 | 93.4 | 31.3 | . 0655 | 90.33 | . 0579 |  | 47.67 | 112,217 | 112,093 | 1174 | 382,914 | 234,691 | 330,176 |
| 1958 ....... | 278.9 | 90.0 | 68.7 | 21.3 | . 0686 | 93.54 | . 0604 | 37.28 | 1238.00 | 1,651 | 1,848 | 88 | 396,725 | 242,627 | 340,939 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 452.6 | 135.9 | 103.0 | 33.0 | . 0542 | 74.00 | . 0452 | ......... | 36.50 | 2,198 | 1,742 | 53 | 279,551 | 170,869 | 239,950 |
| February.. | 459.7 | 135.4 | 102.1 | 33.3 | . 0542 | 74.00 | . 0452 |  | 36.50 | 2,145 | 1,747 | 54 | 260,514 | 155,503 | 223,927 |
| March...... | 478.8 | 154.4 | 119.2 | 35.2 | . 0542 | 74.00 | . 0452 |  | 38.50 | 2,303 | 2,125 | 59 | 309,120 | 172,794 | 265,456 |
| April....... | 474.5 | 149.6 | 113.5 | 36.2 | . 0542 | 74.00 | . 0452 |  | 38.50 | 2,342 | 1,990 | 50 | 326,091 | 183,251 | 273,505 |
| May......... | 488.0 | 147.0 | 109.4 | 37.7 | . 0542 | 74.00 | . 0452 |  | 34.50 | 2,123 | 2,062 | 73 | 380,630 | 223,587 | 329,880 |
| June........ | 501.6 | 155.5 | 117.0 | 38.4 | . 0542 | 74.00 | . 0452 | ......... | 34.50 | 2,377 | 2,514 | 75 | 398,657 | 230,803 | 347,362 |
| July....... | 513.3 547 | 115.0 134.8 | 82.7 | 32.3 | . 0576 | 78.50 | . 0487 |  | 39.50 | 2,317 | 2,078 | 62 | 428, 106 | 266,735 | 385,917 |
| August...... | 547.0 | 134.8 | 99.9 | 34.9 | . 0580 | 78.50 | . 0487 |  | 44.50 | 1,953 | 2,230 | 65 | 565,102 | 391,817 | 511,667 |
| September.. | 552.4 | 148.8 | 110.1 | 38.6 | . 0580 | 78.50 | . 0487 | ......... | 43.50 | 1,871 | 2,032 | 68 | 511,388 | 355,685 | 443,322 |
| October.... | 559.7 | 158.0 | 120.0 | 38.0 | . 0582 | 78.50 | . 0487 |  | 44.50 | 1,910 | 2,075 | 74 | 501,431 | 343,742 | 445,325 |
| November.... December... | 584.7 | 158.1 | 119.7 | 38.4 | . 0582 | 78.50 | . 0487 | ........ | 45.50 | 1,741 | 2,042 | 78 | 252,658 | 150,276 | 212,913 |
| December... | 592.4 | 158.1 | 120.1 | 38.0 | . 0581 | 78.50 | . 0487 |  | 50.00 | 1,840 | 2,185 | 65 | 270,751 | 156,539 | 230,631 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 588.6 | 160.1 | 124.7 | 35.5 | .0581 | 78.50 | . 0487 |  | 54.50 | 2,377 | 1,940 | 69 | 293,131 | 172,860 | 244,735 |
| February... | 589.0 | 151.7 | 118.1 | 33.6 | . 0581 | 78.50 | . 0487 |  | 49.00 | 2,146 | 1,983 | 69 | 299,670 | 176,999 | 251,964 |
| March...... | 577.7 | 158.9 | 122.2 | 36.8 | .0581 | 78.50 | . 0487 |  | 48.50 | 2,278 | 2,251 | 61 | 341,237 | 194,116 | 288,243 |
| April...... | 569.4 | 150.0 | 114.8 | 35.2 | . 0581 | 78.50 | . 0487 |  | 54.50 | 2,322 | 2,294 | 59 | 483,628 | 322,941 | 424,140 |
| May......... June...... | 551.3 | 150.6 | 112.0 | 38.6 40.1 | . 0583 | 78.50 | . 0487 | ........ | 49.50 | 2,334 | 2,469 | 69 | 338,367 405,083 | 183,298 | 279,136 |
| June........ | 539.6 | 143.4 | 103.4 | 40.1 | . 0583 | 78.50 | . 0487 |  | 44.50 | 2,502 | 2,659 | 65 | 405,083 | 224,299 | 345,430 |
| July....... | 546.9 | 98.5 | 76.2 | 22.2 | . 0583 | 78.50 | . 0487 |  | 44.50 | 2,536 | 2,379 | 57 | 448,529 | 266,336 | 396,151 |
| August..... | 562.4 | 123.2 | 89.1 | 34.0 | . 06220 | 84.00 | . 0527 |  | 54.00 | 2,266 | 2,035 | 65 | 593,912 | 418,959 | 531,036 |
| Septenber.. | 619.9 <br> 538.7 | 121.5 | 88.2 | 33.3 | . 0627 | 84.00 | . 05227 |  | 58.50 | 2,126 | 1,731 | 62 | 533,261 | 392,158 | 458,039 |
| October... | 538.7 | 148.3 | 110.8 | 37.5 | . 0627 | 84.00 | . 0527 | . $\cdot$, | 55.50 | 2,070 | 1,914 | 62 | 516,540 | 352,673 | 453,970 |
| November... December... | 553.4 | 134.5 | 100.3 | 34.2 | . 0626 | 84.00 | . 05227 |  | 62.50 | 1,895 | 1,878 | 61 | 265,169 | 154,249 | 219,267 |
| December... | 537.9 | 129.6 | 96.3 | 33.3 | . 0628 | 84.00 | . 0527 | $\ldots$ | 66.50 | 1,708 | 1,874 | 62 | 267, 144 | 153,092 | 221,290 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 536.9 | 147.7 | 113.0 | 34.7 | . 0629 | 84.00 | . 0553 | ......... | 62.50 | ${ }^{11} 2,553$ | ${ }^{11} 2,242$ | 1177 |  | 182,546 | 262,952 |
| February... | 532.9 | 135.0 | 102.2 | 32.8 | . 06332 | 89.00 | . 0567 |  | 53.50 | 2,407 | 2,121 | ${ }_{68}^{69}$ | 279,410 | 160,674 | 234,193 |
| March...... | 517.0 | 145.8 | 107.9 | 37.9 | . 0633 | 89.00 | . 0567 | ......... | 50.50 | 2,495 | 2,276 | 68 | 322,801 | 177,923 | 267,700 |
| April....... | 496.9 | 139.0 | 103.4 | 35.6 | . 0633 | 89.00 | . 0567 |  | 41.50 | 2,380 | 2,244 | 78 | 505,787 | 334,928 | 446,336 |
| May......... | 479.2 | 135.3 | 100.8 | 34.5 | . 0635 | 89.00 | . 0567 | ......... | 44.50 | 2,336 | 2,300 | 77 | 338,021 | 175,293 | 280,920 |
| June......... | 445.1 | 128.5 | 92.9 | 35.5 | . 0635 | 89.00 | . 0567 |  | 56.50 | 2,413 | 2,222 | 71 | 360,556 | 203,983 | 308,196 |
| July....... | 430.7 | 104.1 | 79.1 | 25.0 | . 0677 | 92.50 | . 0594 |  | 55.50 | 2,193 | 2,143 | 86 | 452,074 | 270,136 | 404,235 |
| August..... | 417.5 | 115.4 | 88.4 | 27.0 | . 06777 | 92.50 | . 0595 |  | 55.50 | 2,143 | 2,120 | 79 | 545,381 | 368,26i | 488,185 |
| September.. | 396.9 | 116.9 | 86.3 | 30.6 | . 0677 | 92.50 | . 0594 |  | 49.50 | 2,076 | 1,907 | 72 | 495, 134 | ${ }^{346,181}$ | 430,362 |
| Octaber.... | 400.6 | 125.6 | 93.6 | 31.9 | . 0677 | 92.50 | . 0594 | ......... | 38.50 | 2,026 | 2,135 | 80 | 405,814 | 259,694 | 348,333 |
| November... December... | 364.5 | 104.8 | 79.3 | 25.4 | . 0677 | 92.50 | . 0594 |  | 32.50 | 1,763 | 1,759 | 60 | 284,774 | 168,749 | 242,053 |
| December... | 342.8 | 98.5 | 73.5 | 25.1 | . 0677 | 92.50 | . 0594 |  | 31.50 | 1,820 | 1,649 | 70 | 291,521 | 167,925 | 248,644 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January... | 317.9 | 107.8 | 81.5 | 26.3 | . 0677 | 92.50 | . 0594 | 32.99 | ${ }^{12} 33.00$ | 1,767 | 1,832 | 79 | 324, 139 | 191,319 | 270,552 |
| February... | 289.0 | 92.7 | 69.9 | 22.8 | . 06777 | 92.50 | . 0594 | 36.08 | 33.50 | 1,703 | 1,678 | 89 | 306,350 | 182,205 | 260,315 |
| March...... | 265.9 | 92.3 | 69.1 | 23.1 | . 0677 | 92.50 | . 0594 | 35.58 | 35.00 | 1,781 | 1,796 | 81 | 353,610 | 214,189 | 306,317 |
| April....... | 241.9 | 82.5 | 60.6 | 21.9 | . 06677 | 92.50 | . 0594 | 33.12 | 34.00 | 1,690 | 1,807 | 87 | 320,902 | 178,860 | 263,880 |
| May........ | 240.1 | 78.5 | 56.7 | 21.8 | . 0677 | 92.50 | . 0594 | 32.36 | 32.00 | 1,602 | 1,924 | 76 | 365,895 | 198,463 | 307,083 |
| June. . | 246.2 | 87.8 | 65.3 | 22.5 | . 0677 | 92.50 | . 0594 | 34.69 | 36.00 | 1,646 | 1,876 | 80 | 408,778 | 222,535 | 352,469 |
| August...... | 279.0 287.9 | $\begin{array}{r}79.9 \\ 89.4 \\ \hline\end{array}$ | 61.4 | 18.5 | . 06995 | 95.00 | . 0617 | 41.81 |  | ${ }_{1}^{1,666}$ | 1,838 | 80 | 593,158 | 418,405 | 524, 133 |
| October.... | 2802.9 | 79.4 99.7 | 77.1 | 19.4 22.6 | . 06697 | 95.00 95.00 | . 06617 | 41.77 41.48 4 | 42.50 43.00 | 1,707 1,613 | 2,134 | 74 | 556,406 449,257 | 392,306 | 480,502 |
| November... | 306.5 | 89.0 | 70.0 | 19.0 | . 0698 | 95.00 | . 0617 | 41.67 | 433.00 | 1,502 | 1,905 | $\begin{array}{r}89 \\ 104 \\ \hline\end{array}$ | 315,759 | 287,594 183,969 | 390,800 272,808 |
| December... | 312.9 | 112.4 | 91.5 | 20.9 | . 0698 | 95.00 | . 0617 | 39.81 | 42.00 | 1,491 | 1,882 | 130 | 288,650 | 153,086 | 244,427 |

METALS AND MANUFACTURES--IRON AND STEEL--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{year and MOHTH} \& \multicolumn{13}{|c|}{Steel, manuFactured prooucts} \\
\hline \& \multirow{4}{*}{Closures (for glass containers), production \({ }^{1}\)} \& \multirow{4}{*}{Crowns, \({ }^{\text {produc }} 1\) tion} \& \multicolumn{11}{|c|}{Steel products, net shipments \({ }^{2}\)} \\
\hline \& \& \& \multirow[b]{3}{*}{\[
\begin{gathered}
\text { Total } \\
\text { (all } \\
\text { grades) }
\end{gathered}
\]} \& \multirow[b]{3}{*}{Semifinished products} \& \multirow[b]{3}{*}{Structural shapes (heavy) steel piling} \& \multirow[b]{3}{*}{Plates} \& \multirow[b]{3}{*}{\[
\begin{gathered}
\text { Rails } \\
\text { and } \\
\text { access } \\
\text { sories }
\end{gathered}
\]} \& \multicolumn{4}{|c|}{Bars and tool steel} \& \multirow[b]{3}{*}{\[
\begin{gathered}
\text { Pipe } \\
\text { and } \\
\text { tubing }
\end{gathered}
\]} \& \multirow[b]{3}{*}{\[
\begin{gathered}
\text { Wire } \\
\text { and } \\
\text { wire } \\
\text { products }
\end{gathered}
\]} \\
\hline \& \& \& \& \& \& \& \& \multirow[b]{2}{*}{Total \({ }^{3}\)} \& \multicolumn{3}{|c|}{Bars} \& \& \\
\hline \& \& \& \& \& \& \& \& \& \[
\begin{aligned}
\& \text { Hot } \\
\& \text { rolled } \\
\& \text { (incl. } \\
\& \text { lingt. } \\
\& \text { shapes) }
\end{aligned}
\] \& Rein-forcing \& \[
\begin{aligned}
\& \text { Cold } \\
\& \text { finished }
\end{aligned}
\] \& \& \\
\hline \& Millions \& Thousand gross \& \multicolumn{11}{|c|}{Thousands of short tons} \\
\hline \multicolumn{14}{|l|}{\multirow[t]{2}{*}{}} \\
\hline \& \& \& \& \& \& \& \& \& \& \multirow[t]{3}{*}{} \& \multirow[t]{2}{*}{............} \& \multirow[t]{2}{*}{…….......} \& \\
\hline 1930 ...... \& .......... \& ............. \& .............. \& \multirow[t]{2}{*}{…........} \& \multirow[t]{2}{*}{............} \& \multirow[t]{2}{*}{\[
\text { . } \quad . . . . . . . . . .
\]} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{….........} \& \multirow[t]{2}{*}{} \& \& \& \& \multirow[t]{2}{*}{.............} \\
\hline \multicolumn{6}{|l|}{} \& \& \& \& \& \& \& \& \\
\hline \({ }_{1933}\)........ \& ............. \& , ........... \& -1,33i \& - \({ }_{5}\) \& \({ }^{16}\) \& 84 \& 71 \& 261 \& 192 \& 34 \& 33 \& 115 \& 148 \\
\hline \(1934 . . . .\). \& ............. \& ............. \& 1,626 \& 60 \& 116 \& 117 \& 139 \& 280 \& 199 \& 44 \& 34 \& 144 \& 125 \\
\hline \multirow[t]{2}{*}{\[
\begin{aligned}
\& 1935 \ldots . . . \\
\& 1936 \\
\& \hline
\end{aligned}
\]} \& …....... \& ........... \& 2,064 \& 93 \& 135 \& 131 \& 105 \& 375
534 \& 274
379 \& \begin{tabular}{l}
47 \\
88 \\
\hline
\end{tabular} \& 52
64 \& 170
279 \& 168
200 \\
\hline \& …......... \& ........... \& 2,911
3,195 \& 165
219 \& 219
242 \& 215
281 \& 178
211 \& 534
527 \& 379
381 \& \begin{tabular}{l}
88 \\
74 \\
\hline
\end{tabular} \& 64
68 \& 279
328 \& 200
196 \\
\hline \begin{tabular}{|l|}
1936 \\
1937 \\
1938 \\
193
\end{tabular} \& \& \& 1,780 \& 105 \& 140 \& 135 \& \(\begin{array}{r}90 \\ \hline 175\end{array}\) \& 281 \& 181 \& 70 \& 29 \& 201 \& 147 \\
\hline 1938
1939 \& ............ \& ......... \& 2,913 \& 174 \& 226 \& 233 \& 175 \& 493 \& 333 \& 101 \& 55 \& 292 \& 216 \\
\hline \& ........... \& .......... \& 3,830 \& 508 \& 280 \& 348 \& 212 \& 647 \& 452 \& 120 \& 69 \& 330 \& 224 \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
1940 \\
1941 \\
1942 \\
\(19 . . .\). \\
\hline
\end{tabular}} \& \& \& 5,079 \& 545 \& 413 \& 499 \& 268 \& 908 \& 617 \& 158 \& 120 \& 473 \& 310 \\
\hline \& \& \& 5,049 \& 578 \& 433 \& 953 \& 278 \& 937 \& \({ }_{735}^{636}\) \& 154 \& 129 \& 423 \& \({ }_{2} 76\) \\
\hline 1941
\(1942 \ldots .\).
1943
19. \& \({ }^{3658}\) \& \({ }^{3} 18,086\) \& 5,184 \& 612 \& 326 \& 1,077 \& 273 \& 976 \& 735 \& 42 \& 185 \& 489
504 \& 280 \\
\hline \begin{tabular}{l}
1943 \\
1944 \\
\(19 . . . . .\). \\
\hline
\end{tabular} \& \({ }^{3} 693\) \& \({ }^{3} 20,181\) \& 5,349 \& 626 \& 331 \& 1,053 \& 324 \& 937 \& 692 \& 54 \& 179 \& 504 \& 287 \\
\hline \multirow[t]{2}{*}{\[
\begin{aligned}
\& 1945 \ldots . . . . \\
\& 1946
\end{aligned}
\]} \& 3 ¢,004 \& \({ }^{3} 21,212\) \& 4,770 \& 520 \& 314 \& 570 \& 311 \& 866 \& 625 \& 70 \& 161 \& 479 \& 269 \\
\hline \& 1,255 \& 23,815 \& 4,065 \& 239 \& 307 \& 346 \& 257 \& 766 \& 533 \& 99 \& 126 \& 388 \& 272
348 \\
\hline 1947 ....... \& 920 \& 27,612 \& 5,255 \& 316 \& 397 \& 529 \& 317
293 \& 931
946 \& 665
677 \& 121 \& 137
133
1 \& 510
573 \& 348
358 \\
\hline 1948 ....... \& \begin{tabular}{l}
898 \\
838 \\
\hline
\end{tabular} \& 27,787
23,711 \& 5,498
4,842 \& \(\begin{array}{r}319 \\ 246 \\ \hline\end{array}\) \& 380
331 \& \begin{tabular}{l}
583 \\
480 \\
\hline
\end{tabular} \& 293
243 \& 946
772 \& 677
535 \& 128
131 \& 133
101 \& 573
578 \& 358
291 \\
\hline \multirow[t]{2}{*}{\(1950 \ldots .\).
1951} \& 1,184 \& 28,683 \& 6,019 \& 339 \& 378 \& 473 \& 241 \& \(95!\) \& 668 \& 140 \& 135 \& 746 \& 379 \\
\hline \& 1, 192 \& 27,565 \& 6,577 \& 380 \& 443 \& 659 \& 264 \& 1,078 \& 744 \& 158 \& 161 \& 776 \& 404 \\
\hline \(1951 \ldots . .\).
\(1952 . .\).

1954 \& 1,062 \& 28,132 \& 5,667 \& 356 \& 364 \& 584 \& 211 \& 997 \& 676 \& 151 \& 160 \& 690 \& 327 <br>
\hline 1953. \& 1,241 \& 26,990 \& 6,679 \& 371 \& 447 \& 639 \& 259 \& 1,124 \& 777 \& 154 \& 183 \& 822 \& ${ }^{317}$ <br>
\hline 1953. \& 1,286 \& 25,893 \& 5,263 \& 228 \& 407 \& 445 \& 151 \& 775 \& 52. \& 146 \& 101 \& 680 \& 289 <br>
\hline $1955 \ldots$ \& 1.404 \& 27,720 \& 7,060 \& 402 \& 427 \& 564 \& 178 \& 1,080 \& \& \& \& \& <br>

\hline | $1956 \ldots .$. |
| :--- |
| 1957 |
|  | \& 1,468

1,417
1,47 \& 24,886
$26,47 \mid$
2,24 \& 6,938
6,658 \& 360
329 \& 482
616 \& 643
771 \& 191
189 \& 1,102
940 \& 737
631 \& 210
192 \& 145
110 \& 850
906 \& 329
280 <br>
\hline $1958 . . .$. \& 1,473 \& 25,247 \& 4,993 \& 202 \& 367 \& 439 \& 83 \& 731 \& 471 \& 170 \& 85 \& 562 \& 254 <br>
\hline \multicolumn{14}{|l|}{1955:} <br>
\hline \multirow[t]{2}{*}{January....} \& 1,247 \& 23,663 \& 6,010 \& 294 \& 358 \& 439 \& 150 \& 882 \& 623 \& 116 \& 136 \& 578 \& 309 <br>
\hline \& 1,245 \& 23,993 \& 6,120 \& 355 \& 365 \& 457 \& 161 \& 901 \& ${ }^{630}$ \& 128 \& 134 \& 610 \& 327 <br>
\hline March...... \& 1,516 \& 29,480 \& 7,269 \& 428 \& 436
425 \& 543
560 \& 207
199 \& 1,100
1
101 \& 764

747 \& | 161 |
| :--- |
| 184 |
| 1 | \& 165

160 \& 795
824
824 \& 398
406 <br>
\hline April.......
May....... \& 1,404 \& - 27,698 \& 7,541 \& 405 \& 454 \& 571 \& 201 \& 1,160 \& 774 \& 215 \& 161 \& 872 \& 414 <br>
\hline June......... \& 1,532 \& 33,640 \& 7,770 \& 444 \& 417 \& 600 \& 222 \& 1,164 \& 770 \& 209 \& 173 \& 967 \& 444 <br>
\hline \multirow[t]{2}{*}{July.......
August....} \& 1,251 \& 28,319 \& 6,251 \& 358 \& 388 \& 506 \& 180 \& 933 \& 627 \& 177 \& 122 \& 824 \& 283 <br>
\hline \& 1,544 \& 31,251 \& 7,054 \& 399 \& 411 \& 543 \& 155 \& 1,081 \& 717 \& 197 \& 158 \& 885 \& 355 <br>
\hline September.. \& 1,454 \& 26,662 \& 7,378 \& 414 \& 459 \& 619 \& 171 \& 1,092 \& 739 \& 186 \& 158 \& 873 \& 361 <br>
\hline October.... \& 1,505 \& 26,434 \& 7,217 \& 400 \& 461 \& 607 \& 160 \& 1,197 \& 814 \& 202 \& 171 \& 877 \& 361 <br>
\hline November....
December... \& $1,1,413$ \& 26,338
24,192 \& 7,248 \& 435
429 \& 470
485 \& 639
678 \& 146
180 \& 1,128
1,215 \& 758
834 \& 194
194 \& 165
176 \& 884
885 \& 339
332 <br>
\hline 1956: \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline January.... \& 1,353 \& 29,405 \& 7,588 \& 417 \& 467 \& 650 \& 223 \& 1,189 \& 818 \& 182 \& 178 \& 879 \& 353 <br>
\hline \multirow[t]{2}{*}{February...
March.....} \& 1,417 \& 29,328 \& 7,468 \& 416 \& 479 \& 641 \& 202 \& 1,165 \& 809 \& 174 \& 171 \& 872 \& 364 <br>
\hline \& 1,528 \& 34,369 \& 8,256 \& 447 \& 525 \& 707 \& 238 \& 1 ',284 \& 877 \& 217 \& 178 \& 952 \& 395 <br>
\hline April........ \& 1,501 \& 37,619 \& 7,784 \& 387 \& 478 \& 712 \& 233 \& 1,209 \& 801 \& 228 \& 167 \& 914 \& 375 <br>
\hline May. \& 1,594
1,494 \& 23,862
20,566 \& 7,765
8,078 \& 393
417 \& 516
538 \& 695
754 \& 206
203 \& 1,267
1,288 \& 853
826 \& 230
275 \& 171
174 \& 1,055
1,000 \& 408
457 <br>
\hline \multirow[t]{2}{*}{Juil ${ }_{\text {August...... }}$} \& 1.384 \& 24,548 \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \& 1,589 \& 24,888
24,870 \& 5,540 \& ${ }^{4} 291$ \& 4472 \& ${ }^{4} 631$ \& 4152 \& 41,052 \& ${ }^{4} 645$ \& ${ }^{4} 238$ \& ${ }_{+}^{152}$ \& ${ }^{4} 857$ \& ${ }^{4} 339$ <br>
\hline August.....
September.. \& 1,363 \& 18,883 \& 7,058 \& 367 \& 543 \& 747 \& 211 \& 1,124 \& 756 \& 234 \& 125 \& 831 \& 342 <br>
\hline \multirow[t]{2}{*}{} \& 1,680 \& 21,289 \& 7,931 \& 400 \& 600 \& 796 \& 215 \& 1,262 \& 849 \& 250 \& 152 \& 990 \& 348 <br>
\hline \& 1,436 \& 16,706 \& 7,431 \& 390 \& 569 \& 775 \& 197 \& 1,218 \& 820 \& 250 \& 139 \& 931 \& 298 <br>
\hline Hovember... December... \& 1,273 \& 16,941 \& 7,064 \& 399 \& 564 \& 607 \& 214 \& 1,166 \& 788 \& 240 \& 129 \& 915 \& 263 <br>
\hline 1957: \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline January.... \& 1,400 \& 22,724 \& 7,809 \& 380 \& 573 \& 777 \& 224 \& 1,180 \& 802 \& 224 \& 144 \& 1,039 \& 314 <br>
\hline \multirow[t]{2}{*}{February....
March......} \& 1,246 \& 24,091 \& 7,067 \& 360 \& 583 \& 763 \& 208 \& 1,085 \& 713 \& 235 \& 127 \& , 905 \& 287 <br>
\hline \& +,393 \& 29,712 \& 7,822 \& 437 \& 668 \& 881 \& 232 \& 1,145 \& 768 \& 240 \& 128 \& 1,034 \& 312 <br>
\hline April....... \& 1,443 \& 29,068 \& 7,350 \& 358 \& 631 \& 876 \& 232 \& 1,030 \& 687 \& 216 \& 118 \& 974 \& 304 <br>
\hline \multirow[t]{2}{*}{May..........
June......} \& 1,465
1,382
1,371 \& 28,713

28,791 \& | 6,972 |
| :--- |
| 7,285 | \& 403

491
4 \& 659
630 \& 918
870 \& 242
226 \& 1,005 \& 692
689 \& 188
233
172 \& 114
116 \& 1,020
998 \& 327
388 <br>
\hline \& 1,382 \& 28,791 \& 7,285 \& 491 \& 630 \& 870 \& 226 \& 1,046
752 \& 689 \& 233
172 \& 116
84
8 \& 998 \& 388
218 <br>
\hline July.......
August.... \& 1,371
1,571 \& 31,041
31,914 \& 5,877
6,230 \& 273
272 \& 634
636
634 \& 792 \& 192

174 \& | 752 |
| :--- |
| 862 |
| 8 | \& 489

569 \& 172
188
188 \& 84
97 \& 859
914 \& 218
250 <br>
\hline August......
September.. \& 1,476 \& 27,684 \& 6,172 \& 261 \& 597 \& 778 \& 162 \& 836 \& 545 \& 182 \& 101 \& 860 \& 250 <br>
\hline October.... \& 1,578 \& 25,386 \& 6,551 \& 263 \& 641 \& 764 \& 143 \& 896 \& 617 \& 163 \& 110 \& 889 \& 264 <br>
\hline \multirow[b]{2}{*}{December...} \& 1,366 \& 18,533 \& 5,606 \& 242 \& 589 \& 462 \& 133 \& 783 \& 538 \& 142 \& 96 \& 736 \& 227 <br>
\hline \& 1,315 \& 19,990 \& 5,093 \& 213 \& 548 \& 636 \& 100 \& 645 \& 455 \& 100 \& 84 \& 653 \& 195 <br>
\hline 1958: \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline January.... \& 1,522 \& 33,992 \& 5,215 \& 206 \& 484 \& 524 \& 109 \& 682 \& 468 \& 118 \& 89 \& 615
508 \& 234 <br>
\hline February... \& 1,448 \& 32,549 \& 4,263 \& 184 \& 296 \& 435 \& 90 \& 572 \& 385 \& 107 \& 75 \& 508 \& 204 <br>
\hline \multirow[b]{2}{*}{April........} \& 1,653 \& 22,795 \& 4,449 \& 207 \& 317 \& 471 \& 101 \& 626 \& 339 \& 141 \& 80 \& 454 \& 240 <br>

\hline \& !,581 \& 21,462 \& 4,373 \& 178 \& 337 \& 401 \& 105 \& 628 \& 376 \& 176 \& 71 \& | 511 |
| :--- |
| 592 | \& <br>

\hline \multirow[t]{2}{*}{May.........
$\substack{\text { June...... }}$} \& 1,444 \& 23,135 \& 4,649 \& 193 \& 388 \& 404 \& 104 \& ${ }_{906}^{685}$ \& 415
542 \& 191

274 \& | 73 |
| :--- |
| 85 | \& 592

740 \& 285
354 <br>
\hline \& 1,433 \& 27,713 \& 5,746 \& 232 \& 448 \& 502 \& 109 \& 906 \& 542 \& 274 \& 85 \& 740 \& 354 <br>
\hline \multirow[t]{2}{*}{July.......} \& 1,365 \& 29,888 \& 4,082 \& 120 \& 295 \& 321 \& 51 \& 587 \& 344 \& 175 \& 63 \& 513 \& <br>
\hline \& 1,422 \& 23,340 \& 4,835 \& 176 \& 349 \& 398 \& 69 \& 719 \& 455 \& 180 \& 79
94 \& 567
561 \& ${ }_{263}$ <br>
\hline September.. \& 1,558 \& 23,298
24 \& 5,386 \& 220 \& 352 \& 394 \& 54 \& 810 \& 518
594 \& 193
184
184 \& 94
102 \& 561
625 \& 263
283 <br>
\hline \multirow[t]{2}{*}{November... December...} \& 1,653
1,322
1,27 \& 24,142 \& 6,225
5
5 \& 246
246

246 \& $\begin{array}{r}399 \\ 352 \\ \hline\end{array}$ \& | 461 |
| :--- |
| 452 | \& 68

58
58 \& 887
821

88 \& | 594 |
| :--- |
| 559 |
| 5 | \& 184

152
15 \& 102
102 \& 625
533 \& 283
251 <br>
\hline \& 1,279 \& 22,354
18,294 \& 5,187
5,512 \& 246
248 \& 352
387 \& 452
500 \& 58
69 \& 821
839 \& 559
579 \& 143 \& 110 \& 533
527 \& 237 <br>
\hline
\end{tabular}

For footnotes giving source of data and description of series, see p. 300.

METALS AND MANUFACTURES--IRON AND STEEL AND NONFERROUS METALS AND PRODUCTS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{yEAR AND MONTH} \& \multicolumn{7}{|c|}{steel, manufactured products} \& \multicolumn{6}{|c|}{monferrous metals and products} \\
\hline \& \multicolumn{4}{|c|}{Steel products, net shipments \({ }^{1}\)} \& \multicolumn{3}{|l|}{Fabricated structural steel \({ }^{\text {a }}\)} \& \multicolumn{6}{|c|}{Aluminum} \\
\hline \& \multirow{3}{*}{\[
\operatorname{Tin}_{\substack{\min \\ \text { products }}}
\]} \& \multicolumn{3}{|c|}{Sheets and strip (incl, electrical)} \& \multirow{3}{*}{\[
\begin{aligned}
\& \text { orders, } \\
\& \text { new } \\
\& \text { (net) }
\end{aligned}
\]} \& \multirow{3}{*}{Shipments} \& \multirow{3}{*}{Backlog, end of month} \& \multirow{3}{*}{tion, primary, domestic \({ }^{4}\)} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& \text { Estimated } \\
\& \text { recoovery } \\
\& \text { from } \\
\& \text { scrap } \\
\& \text { (metai } \\
\& \text { content) }{ }^{4}
\end{aligned}
\]} \& \multicolumn{2}{|l|}{1 mports (general) \({ }^{5}\)} \& \multirow[b]{3}{*}{Stocks, primary (at reduction
plants), end of month \({ }^{4}\)} \& \multirow{3}{*}{\begin{tabular}{l}
Price, \\
primary \\
ingat,
\(99 \%+6\).
\end{tabular}} \\
\hline \& \& \multirow[b]{2}{*}{Total \({ }^{2}\)} \& \multicolumn{2}{|c|}{Sheets} \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \[
\begin{aligned}
\& \text { Hot } \\
\& \text { rolled }
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Cold } \\
\& \text { rolled }
\end{aligned}
\] \& \& \& \& \& \& alloys, crude \& etc. \& \& \\
\hline \& \multicolumn{7}{|c|}{Thousands of short tons} \& \multicolumn{5}{|c|}{Short tons} \& Dollars per pound \\
\hline \multicolumn{14}{|l|}{Monthly avg.:} \\
\hline 1929 ...... \& ........ \& ……... \& .... \& ...... \& ........... \& ....... \& ........... \& 9,499 \& 4,000 \& \({ }_{7}^{72,119}\) \& 1 \& …… \& \\
\hline \(1930 . . .\). \& \& \& , \& \(\cdots\) \& …….... \& ........ \& ............ \& \begin{tabular}{l} 
9,543 \\
\hline 7,398
\end{tabular} \& 3,200
2,500 \& \({ }^{7}{ }^{7} 1,059\) \& \(\stackrel{2}{7}\) \& ......... \& \[
\begin{aligned}
\& .2379 \\
\& .2330
\end{aligned}
\] \\
\hline 1932 …… \& \& \& \& \& \& \& \& 4,370 \& 2,000 \& 7336 \& 5 \& …........... \& . 2330 \\
\hline \(1933 . . .\). \& 175 \& 438 \& 164 \& 73 \& ........... \& ....... \& ........... \& 3,547 \& 2,800 \& \({ }_{7}^{7} 628\) \& 7 \& ............ \& . 2330 \\
\hline 1934 ...... \& 156 \& 489 \& 188 \& 91 \& .......... \& ....... \& .......... \& 3,091 \& 3,900 \& \({ }^{7} 766\) \& 9 \& ........... \& . 2158 \\
\hline 1935 ...... \& 174 \& 711 \& 272 \& 149 \& ........... \& ....... \& ........... \& 4,971 \& 4,300 \& \({ }^{7} 878\) \& 9 \& ........... \& . 2050 \\
\hline \(1936 \ldots . .\). \& \({ }_{2}^{221}\) \& 886 \& 359
394 \& 189 \& ............ \& ....... \& ........... \& 9,372 \& 4,300 \& \({ }_{7}^{7} 1,048\) \& 17 \& ........... \& . 2050 \\
\hline \(1937 \ldots .\).
\(1938 . .\). \& 254
151 \& 931
525 \& 394
217 \& 190 \& ........... \& ....... \& ........... \& 12,195
11,953 \& 5,200
3,200 \& 71,863
7
7
7
7 \& 120 \& ............. \& . 2008 \\
\hline 1939 ....... \& 236 \& 862 \& 424 \& 168 \& \& \& \& 13,629 \& 93,900 \& 749 \& 26 \& ........... \& . 2000 \\
\hline 1940 ...... \& 248 \& 1,027 \& 516 \& 203 \& \& \& …....... \& 17,190 \& 5,219 \& 1,453 \& (10) \& -11..... \& . 1869 \\
\hline \(1941 \ldots .\). \& 337
256 \& 1,312
895 \& 667
501 \& 252
127 \& ........... \& . \& ........ \& 25,756
43,426 \& 8,246
15,148 \& 1,069
8,855 \& 44
488 \& 113,862
119,365
119 \& .1650
.1500 \\
\hline \(1943 . . .\). \& 205 \& 920 \& 513 \& 129 \& \& \& .......... \& 76,682 \& 24,250 \& 11,292 \& \({ }^{6}\) \& \({ }^{11} 70,152\) \& . 1500 \\
\hline \(1944 . . .\). \& 268 \& 1,016 \& 515 \& 168 \& \& \& . \& 64,704 \& 25,192 \& 8,360 \& 55 \& \({ }^{11} 14,832\) \& . 1500 \\
\hline \(1945 \ldots\) \& 305 \& 1,132 \& 531 \& 239 \& \& \& \& 41,255 \& 23,052 \& 27,703 \& 140 \& 1141.056 \& . 1500 \\
\hline \& \(\begin{array}{r}312 \\ 378 \\ \hline\end{array}\) \& 1,178 \& 460 \& 350 \& \& \& \& 34,136 \& \(\stackrel{21,473}{ }\) \& 3,457 \& 96 \& 11: 14,722 \& . 1500 \\
\hline \(1947 \ldots .\). \& \(\begin{array}{r}378 \\ 399 \\ \hline\end{array}\) \& 1,530 \& 608
591 \& 478
584
5 \& 197 \& 217 \& 111
11284
11295 \& 47,646 \& 26,374 \& 1,298 \& 3 \& \({ }^{11} 15,549\) \& . 1500 \\
\hline \(1948 \ldots . . .\).
1949 \& \begin{tabular}{l}
399 \\
345 \\
\hline
\end{tabular} \& 1,645
1,556 \& 591
518 \& \begin{tabular}{l}
584 \\
592 \\
\hline 80
\end{tabular} \& 236
177 \& 226
216 \& 112,235
111,666 \& 51,955
50,289 \& 22,129
14,101 \& 6,930
126,493 \& 499
12782 \& 1113,171
1129,101

16,201 \& .1574
.1700 <br>
\hline 1950 ...... \& 443 \& 2,070 \& 650 \& 800 \& 311 \& 236 \& 113,389 \& 59,885 \& 18,997 \& 14,707 \& 891 \& 15,204 \& . 1769 <br>
\hline 1951 ....... \& 466 \& 2,106 \& 681 \& 819 \& 306 \& 285 \& ${ }_{11}^{11} 3,938$ \& 69,740 \& 22,690 \& 10,200 \& 1,604 \& 12,073 \& . 1900 <br>
\hline 1952 ....... \& 422 \& 1,715 \& 508 \& 680 \& ${ }^{13} 263$ \& ${ }^{13} 265$ \& 11,13 2,690 \& 78,111 \& 23,454 \& 10,688 \& 1,293 \& 12,150 \& . 1940 <br>
\hline 1953 ...... \& 451 \& 2,250 \& 645 \& 959 \& 290 \& 315 \& ${ }^{11} 2,258$ \& 104,334 \& 28,337 \& 25,084 \& 2,671 \& 21,032 \& . 2093 <br>
\hline $1954 . . . .$. \& 472 \& 1,815 \& 508 \& 815 \& 263 \& 332 \& 111,708 \& 121,714 \& 24,228 \& 17,938 \& 1,142 \& 53,047 \& . 2178 <br>
\hline 1955 ...... \& 534 \& 2,696 \& 786 \& 1,264 \& 388 \& 305 \& 112,830 \& 130,477 \& ${ }^{14} 27,862$ \& 14,804 \& 1,725 \& 14,199 \& . 2368 <br>
\hline ${ }_{1} 1956 \ldots .$. \& 528 \& 2,454 \& 733 \& 1,110 \& 395 \& 315 \& ${ }^{11} 4,156$ \& 139,913 \& 1428,174 \& 18.034 \& 1,882 \& 39, 228 \& . 2601 <br>
\hline $1957 \ldots . .$.
$1958 . .$. \& 495 \& 2,133 \& 652 \& 990 \& 256 \& 348 \& 3,821 \& 137,309 \& 1430,028 \& 18,513 \& 1,632 \& 175,844 \& . 2752 <br>
\hline 1958 ...... \& 509 \& 1,845 \& 524 \& 861 \& 231 \& 305 \& 2,232 \& 130,463 \& 25,321 \& 21,341 \& 2,363 \& 159,588 \& . 2689 <br>
\hline \multicolumn{14}{|l|}{1955:} <br>
\hline January.... \& 481 \& 2,520 \& 734 \& 1,207 \& 301 \& 282 \& .......... \& 128,203 \& 27,091 \& 15,674 \& 888 \& 20,041 \& . 2303 <br>
\hline February... \& 489 \& 2,456 \& 734 \& 1,154 \& 298 \& 267 \& ........... \& 116,236 \& 28,52i \& 12,593 \& 895 \& 14,458 \& . 2320 <br>
\hline March...... \& 580 \& 2,782 \& 829 \& 1,292 \& 347 \& 290 \& ........ \& 130,272 \& 33,933 \& 12,754 \& 1,546 \& 11,970 \& . 2320 <br>
\hline April...... \& 602 \& 2,739 \& 792 \& 1,297 \& 337 \& 302 \& ............ \& 126,394 \& < 43,919 \& 18.409 \& 1,065 \& 13,949 \& . 2320 <br>
\hline May........ \& 685 \& 2,779 \& 813 \& 1,298 \& 382 \& 280 \& ........... \& 131,128 \& 29,491 \& 20,391 \& 1,467 \& 12,052 \& . 2320 <br>
\hline June.. \& 734 \& 2,779 \& 773 \& 1,312 \& 407 \& 357 \& . . . . ${ }^{\text {a }}$ \& 127,634 \& 30,925 \& 20,174 \& 2,127 \& 12,630 \& . 2320 <br>
\hline July... \& 417 \& 2,362 \& 703 \& 1,120 \& 467 \& 282 \& ........... \& 132,669 \& 23,687 \& 12,957 \& 1,171 \& 16,338 \& . 2320 <br>
\hline August..... \& 618 \& 2,606 \& 777 \& 1,198 \& 387 \& 317 \& , \& 133,551 \& 28,923 \& 17,621 \& 1,702 \& 13,417 \& . 2427 <br>

\hline September.. \& | 676 |
| :---: |
| 367 | \& 2,713 \& 768 \& 1,262 \& 434 \& 341 \& ........... \& 130,606 \& 30,681 \& 14,416 \& 2,038 \& 9,898 \& . 2440 <br>

\hline October.... \& 367 \& 2,787 \& 788 \& 1,312 \& 397 \& 330 \& \& 134,655 \& 31,785 \& 12,183 \& 2,216 \& 16.437 \& . 2440 <br>
\hline November... \& 363 \& 2,843 \& 834 \& 1,318 \& 437 \& 310 \& \& 133,689 \& 32,092 \& 10,235 \& 2,689 \& 14,173 \& . 2440 <br>
\hline December... \& 390 \& 2,988 \& 887 \& 1,395 \& 458 \& 301 \& 2,830 \& 140,748 \& 32,283 \& 20,247 \& 2,900 \& 15,020 \& . 2440 <br>
\hline \multicolumn{14}{|l|}{1956:} <br>
\hline January.... \& 555 \& 2,855 \& 844 \& 1,310 \& 497 \& 306 \& ............ \& 140,394 \& 32,261 \& 16,796 \& 2,765 \& 19,816 \& . 2440 <br>
\hline February... \& 553 \& 2,777 \& 800 \& 1,271 \& 376 \& 341 \& .......... \& 132,763 \& 31,468 \& 12,697 \& 2,313 \& 17,074 \& . 2440 <br>
\hline March...... \& 798 \& 2,910 \& 853 \& 1,327 \& 433 \& 373 \& ........... \& 145,895 \& 31,117 \& 13,496 \& 2,425 \& 19,240 \& . 2458 <br>
\hline April....... \& 787 \& 2,655 \& 798 \& 1,191 \& 441 \& 348 \& \& 144,726 \& 29,154 \& 13,572 \& 1,898 \& 14,112 \& . 2590 <br>
\hline May.........
dune..... \& 485
625 \& 2,739
2,796 \& 794
816 \& 1,268 \& 422
397 \& 350
333 \& ........... \& 150,800
145,726 \& 30,389

26,740 \& | 19,217 |
| :--- |
| 15,423 |
| 15 | \& 2,185

1,501 \& 11,898
17,399 \& . 25990 <br>
\hline July...... \& 15544 \& \& \& \& 335 \& 202 \& \& 151,624 \& 26,258 \& 25,924 \& 1,657 \& 34,925 \& . 2590 <br>
\hline August...... \& 15544 \& 15,492 \& 15709 \& 15,100 \& 315 \& 242 \& ........... \& 92,406 \& 28,576 \& 18,810 \& 1,731 \& 36,717 \& . 2671 <br>
\hline September.. \& 539 \& 2,353 \& 705 \& 1,046 \& 288 \& 290 \& .......... \& 132,316 \& 28,131 \& 17,244 \& 1,265 \& 47,179 \& . 2710 <br>
\hline Hovember.... \& 451 \& 2,733
2,602 \& 840
802 \& 1,211 \& 338
411 \& 342
321 \& ............ \& 149,125
145,081 \& 34,997
32,571 \& 23,097
18.648
21.678 \& 1,798
1,682
1,381 \& 62,290
87,584 \& . 2710 <br>
\hline December... \& 406 \& 2,532 \& 826 \& 1,130 \& 483 \& 333 \& 4,156 \& 148,391 \& 28,164 \& 21,478 \& 1,361 \& 102,496 \& . 2710 <br>
\hline \multicolumn{14}{|l|}{1957:} <br>
\hline January.... \& 649 \& 2,674 \& 847 \& 1,232 \& 320 \& 290 \& 4,194 \& 147,029 \& 33,520 \& 19,885 \& 1,257 \& 145,131 \& . 2710 <br>
\hline February... \& 529 \& 2,347 \& 731 \& 1,083 \& 294 \& 319 \& 4,262 \& 119,059 \& 30,471 \& 17,577 \& 1.500 \& 166,324 \& . 2710 <br>
\hline March...... \& 809 \& 2,302 \& 753 \& 1,026 \& 319 \& 342 \& 4,245 \& 135,706 \& 32,948 \& ${ }^{23,068}$ \& 1,776 \& 160,501 \& . 2710 <br>
\hline April...... \& 875
350 \& 2,070 \& 680 \& ${ }_{9}^{907}$ \& 404 \& 362 \& 4,192 \& 139,152 \& 30,674 \& ${ }^{21,832}$ \& 1,364 \& 176,104 \& . 2710 <br>
\hline May.........
June.... \& 3350 \& 2,049
2,244 \& 656
716 \& 895
984 \& 331
247 \& 377
385 \& 4,172
4,134 \& 145,174
138,007 \& 32,886
30,341 \& 20,001
21,222 \& 1,420
1,298 \& 195,126
192,856 \& .2710
.2710 <br>
\hline July....... \& \& 1,698 \& 531 \& 791 \& 213 \& 342 \& 3,907 \& 142,041 \& 31,976 \& 15,768 \& 1,545 \& \& <br>
\hline August..... \& 494 \& 1,895 \& 550 \& 900 \& 184 \& 384 \& 3,707 \& 143,449 \& 32,555 \& 14,183 \& 1,834 \& 192,976 \& .2710
.2810 <br>
\hline September.. \& 417 \& 2,011 \& 579 \& 979 \& 221 \& 339 \& 3,521 \& 129,278 \& 32,978 \& 11,803 \& 1,775 \& 175,085 \& . 2810 <br>
\hline October.... \& 370 \& 2,319 \& 651 \& 1,147 \& 181 \& 385 \& 3,322 \& 133,759 \& 34,869 \& 14,076 \& 2,279 \& 183,414 \& . 2810 <br>
\hline November... \& 321 \& 2,113 \& 616
521 \& 1,025 \& 218 \& 334 \& 3,283 \& 135,024 \& 32,030 \& 17,857 \& 1,764 \& 172,105 \& . 2810 <br>
\hline December... \& 271 \& 1,831 \& 521 \& ${ }_{911}$ \& 141 \& 320 \& 2,959 \& 140,036 \& 28,580 \& 24,886 \& 1,767 \& 171,142 \& . 2810 <br>
\hline \multicolumn{14}{|l|}{1958:} <br>
\hline January.... \& 559 \& 1,801 \& 511 \& 873 \& 162 \& 317 \& 2,778 \& 139,910 \& 28,565 \& 18,320 \& 2,009 \& 176,069 \& . 2810 <br>
\hline February... \& 475 \& 1,499 \& 435 \& 702 \& 186 \& 283 \& 2,727 \& 121,980 \& 23,095 \& 17,343 \& 1,603 \& 179,441 \& . 2810 <br>
\hline March....... \& 516 \& 1,517 \& 416 \& 710 \& 196 \& 337 \& 2,542 \& 134,019 \& 24,573 \& 24,949 \& 2,028 \& 189,999 \& . 2810 <br>
\hline April...... \& 565 \& 1,396 \& 387 \& 628 \& 208 \& 324 \& 2,387 \& 124,999 \& 24,128 \& 11,283 \& 2,073 \& 187,390 \& . 2610 <br>
\hline May......... \& 491 \& 1,508 \& 437 \& 661 \& 224 \& 328 \& 2,211 \& 126,327 \& 22,630 \& 14,076 \& 2,006 \& 183,557 \& . 2610 <br>
\hline June........ \& 522 \& 1,932 \& 574 \& 852 \& 287 \& 329 \& 2,191 \& 115,326 \& 20,697 \& 15,127 \& 2,126 \& 168,096 \& .2610 <br>
\hline July....... \& 514
560 \& 1,484 \& 414
474 \& 675 \& 331 \& 29 ! \& 2,220 \& 118,541 \& 20,803 \& 27,306 \& 2,284 \& 152,554 \& . 2610 <br>
\hline August......
September.. \& 560 \& 1,744
2,102 \& 474 \& 800 \& 226 \& 298 \& 2,119 \& 125,416 \& 22,802 \& 15,077 \& 2,574 \& 145,205 \& . 2678 <br>

\hline September.. \& | 633 |
| :--- |
| 917 |
| 17 | \& 2,102

2,338 \& 617

687 \& 1, $\begin{array}{r}965 \\ \hline 074\end{array}$ \& \begin{tabular}{l}
256 <br>
259 <br>
\hline

 \& 

314 <br>
307 <br>
\hline
\end{tabular} \& 2,047 \& 125,939 \& 26,285 \& 46,366 \& 2,410 \& 124,274 \& . 2680 <br>

\hline November.... \& 157 \& 2,317 \& 653 \& 1,132 \& 243
24 \& 307
271 \& 1,839 \& 139,836

140,962 \& | 32,513 |
| :--- |
| 26,738 | \& 28,132 \& 2,863

2,866 \& 124,202 \& . 26880 <br>
\hline December... \& 200 \& 2,506 \& 694 \& 1,253 \& 197 \& 267 \& 1,809 \& 152,301 \& 31,017 \& 25,343 \& $\begin{array}{r}2,816 \\ \hline\end{array}$ \& 145,721 \& . 2680 <br>
\hline
\end{tabular}

For footnotes giving source of data and description of series, see pp. 30 C and 301

METALS AND MANUFACTURES -- NONFERROUS METALS AND PRODUCTS--Con.

| yEar and MONTH | aluminum products |  |  |  | COPPER AND COPPER PRODUCTS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Shipments |  |  |  | Production ${ }^{3}$ |  |  |  |  | Imports (general) ${ }^{4}$ |  | Exports ${ }^{4}$ |  |
|  | mill products and pigand ingot (net) |  |  | Castings ${ }^{2}$ | Mine,recoverable copper | Refinery, primary |  |  | Secondary, recovered as refined | Refined, unrefined, scrap |  | Refined, scrap, brass and bronze ingots |  |
|  | Total | mill products |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Total | Plate and sheet |  |  | Total | domestic ores | $\begin{aligned} & \text { foreign } \\ & \text { oress } \end{aligned}$ |  | $\underset{\text { contant) }}{(\text { metal }}$ ( | Refined | Total | Refined |
|  | Millions of pounds |  |  |  | Short tons |  |  |  |  |  |  |  |  |
| Monthly avg: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | .. | ........ | ....... | ............ | 83,13058,756 | 114,17189,877 | 82,614 | 31,557 |  | 41,00334,253 | 5,5843,592 | 38,14928,135 | 34,26924,755 |
| $1930 . .$. |  |  |  |  |  |  | 57,968 <br> 44,775 | 31,91017,785 |  |  |  |  |  |
| ${ }_{1931}^{1932} \ldots$ |  |  |  | .......... | 44,073 19,843 | 28,369 |  |  | 11,689 6,505 | 24,540 | 7,269 6,991 | 20,705 11,942 | 16,892 9,248 |
| 1933 |  |  | ....... |  | 15,887 | 30,899 | $\begin{aligned} & 18,545 \\ & 20,056 \end{aligned}$ | $\begin{array}{r} 9,825 \\ 10,843 \end{array}$ | $\begin{aligned} & 5,019 \\ & 7,127 \end{aligned}$ | 12,02617,784 |  | 12,851 | 10,382 |
| $1934 . .$. |  |  | , . |  | 19,783 | 37,113 | 19,419 | 17,694 | 10,163 |  | 2,285 | 25,433 | 21,864 |
| 1935 ...... | .......... | ..... | ...... | .......... | 31,708 51,210 |  | 53,788 | 14,75220,38019,58 | 11,07613,050 | $\begin{aligned} & 15,862 \\ & 23,323 \end{aligned}$ | 1,506 399 | 25,014 20,511 | $21,728$ |
| $1937 . . . .$. |  |  | ....... | $\ldots$ | 51,210 70,167 | 68,541 |  |  |  |  | 392 624 | 27,897 | $\begin{array}{r} 24,589 \\ 30.879 \end{array}$ |
| $1938 . . .$. |  |  | , | …......... | $\begin{aligned} & 46,480 \\ & 60,693 \end{aligned}$ | $\begin{aligned} & 66,035 \\ & 84,126 \end{aligned}$ | $\begin{aligned} & 46,048 \\ & 58,739 \end{aligned}$ | $\begin{aligned} & 19,987 \\ & 25,387 \end{aligned}$ | $\begin{aligned} & 7,712 \\ & 9,718 \end{aligned}$ | $\begin{aligned} & 21,014 \\ & 28,025 \end{aligned}$ | 150 | 34,039 |  |
| 1939. |  |  |  |  |  |  |  |  |  |  | 1,355 | 33,048 | 31,065 |
| 1940 ...... |  |  | ....... | ...... | 73,174 | 109,463 | 77,270 | 32,193 | 9,806 | 41,009 | 5,695 | 30,845 | 29,7038,634 |
| $1941 . . .$. |  | 89.6 |  |  | 79,846 <br> 90,005 | 116,276117,880 | 81,28488,733 | 34,99229,147 | 8,3067,095 | 61,59564,247 | 28,916 | 8,976 |  |
| 1942 ...... | , ....... |  | 45.0 | …...... 27.0 |  |  |  |  |  |  | $\begin{aligned} & 33,453 \\ & 33,564 \end{aligned}$ | 11,088 14,674 | $\begin{aligned} & 10,951 \\ & 14,655 \end{aligned}$ |
| $1943 \ldots$ | ..... | 164.5 | 70.1 74.8 | $\begin{aligned} & 38.3 \\ & 47 \end{aligned}$ | $90,902$ | $\begin{aligned} & 114,939 \\ & 101765 \end{aligned}$ | $\begin{aligned} & 90,173 \\ & 81,154 \end{aligned}$ | 24,765 | $\begin{array}{r} 10,205 \\ 7,200 \end{array}$ | 60,108 |  | 5,737 |  |
| 1945 ...... | .......... | 544.3 61.6 |  | 32.9 | 64,409 | 92,383 | 64.645 | 27,738 | ${ }^{6} 7.171$ | 71,537 | 44,281 | 4,588 | 4,047 |
| 1946 ...... |  | 95.1 | 72.2 <br> 92.6 <br> 105.7 | 32.439.0 | 50,72870,630 | 73,222 <br> 96,664 | 48,20275,7687 | $\begin{aligned} & 25,0,896 \\ & 20,89 \\ & 20,696 \end{aligned}$ | 10,176 | 34,556 |  | 4,703 <br> 12,755$\quad \begin{array}{r}4,386 \\ \hline 12,304\end{array}$ | 4,38612,30411,88 |
| 1947 ...... |  | 117.3 <br> 136.7 <br> 18.7 |  |  |  |  |  |  | $\begin{aligned} & 23,073 \\ & 20,862 \end{aligned}$ | $\begin{aligned} & 41,106 \\ & 45,567 \end{aligned}$ | 12,457 |  |  |
| 1948 ...... |  |  | 105.7 | 39.329.3 | 69,56862,729 | 92,28777 | $\begin{array}{r}71,669 \\ 57,918 \\ \hline 8.729\end{array}$ |  |  |  | 20,760 | 12,656 | 11,883 |
| 1949 ...... |  | $\begin{array}{r}136.7 \\ 96.5 \\ \hline 18\end{array}$ | 65.8 |  |  |  |  | $\begin{aligned} & 20,619 \\ & 19,409 \end{aligned}$ |  | 47,397 | 22,984 | 13,406 | 11,486 |
| 1950 ...... |  | 142.8 | 96.9 | 45.3 | 75,779 | 103,320 | 76,729 | 26,591 | 17,223 | 59,579 | 26,438 | 13,628 | 12,047 |
| 1951 ...... |  | 146.4 | 89.4 | 42.9 | 77,361 | 100,582 | 79,297 | 21,286 | 12,055 | 41,141 | 19,914 | 12,328 | 11,109 |
| 1952 ...... | 228.0 | 160.4 | 90.5 | 43.2 | 77,113 | 98,141 | 76,933 | 21,209 | 11,725 | 52,198 | 28,913 | 15,976 | 14,511 |
| 1953 ...... | ${ }_{7}^{272.5}$ | 190.6 | 114.0 | 54.8 | 77,204 | 107,760 | 77,686 | 30,074 | 16,617 | 56,967 | 22,843 | 15,037 | 9,132 |
| 1954. | ${ }^{7} 250.6$ | ${ }^{7} 173.9$ | ? 97.1 | 51.9 | 69,623 | 100,993 | 70,143 | 30,850 | 16,236 | 49,887 | 17,924 | 32,356 | 17,996 |
| 1955 ...... | ${ }^{8} 333.1$ | ${ }^{8} 232.6$ | ${ }^{8} 128.6$ | 68.4 | 83,214 | 111,872 | 83,125 | 28,747 | 18,569 | 50,200 | 16,859 | 23,086 | 16,652 |
| $1956 . . .$. | 342.4 | 240.5 | 130.7 | 66.2 | 992,013 | 120,219 | 90.017 | 30,202 | 20,581 | 50,018 | 15,895 | ${ }^{10} 24,994$ | 18,592 |
| 1957 ...... | 319.9 | 223.1 | 116.4 | 62.7 | ${ }^{9} 90,572$ | 121,181 | 87,541 | 33,640 | 18,538 | 49,889 | 13,526 | 38,782 | 28,835 |
| 1958 ...... | 297.5 | 216.4 | 112.8 | 49.7 | 81,692 | 112,710 | 83,470 | 29,240 | 17,764 | 42,306 | 11,000 | 36,292 | 32,072 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ${ }^{8} 288.7$ | ${ }^{8} 205.1$ | ${ }^{8} 114.3$ | 63.5 | 83,320 | 117,153 | 88,312 | 28,841 | 15,834 | 39,307 | 11,153 | 26,929 | 15,883 |
| February... | 300.2 | 203.6 | 112.0 | 66.0 | 83,549 | 111,015 | 81,021 | 29,994 | 15,028 | 46,082 | 12,329 | 37,375 | 24,890 |
| March....... | 345.7 | 232.8 | 128.4 | 78.3 | 93,746 | 120,611 | 94,260 | 26,351 | 19,383 | 45,273 | 11,795 | 25,673 | 17,811 |
| April....... | 324.3 | 226.2 | 123.3 | 72.4 | 89,176 | 111, 348 | 85,118 | 26,230 | 18,858 | 44,027 | 15,935 | 27,095 | 17,950 |
| May........ | 342.4 | 232.7 | 125.2 | 70.8 | 90,813 | 127,124 | 96,549 | 30,575 | 18,827 | 45,340 | 10,150 | 29,231 | 21,072 |
| June........ | 341.7 | 254.1 | 136.4 | 67.1 | 89,460 | 117,639 | 89,444 | 28,195 | 20,015 | 49,368 | 14,449 | 20,325 | 16,540 |
| July....... | 303.8 | 209.1 | 113.3 | 53.8 | 33,290 | 42,566 | 21,294 | 21,272 | 12,557 | 46,581 | 12,283 | 13,819 | 9,544 |
| August..... | 352.9 | 248.5 | 141.4 | 63.5 | 67,645 | 78,905 | 55,824 | 23,081 | 15,201 | 55,039 | ${ }^{27,681}$ | 15,399 | 10,521 |
| September.. | 344.5 | 241.8 | 134.5 | 66.1 | 90,424 | 129,791 | 97,234 | 32,557 | 21,328 | 63,663 | 23,859 | 22,294 | 18,615 |
| October.... | 343.1 | 248.8 | 138.3 | 71.0 | 92,616 | 127,537 | 94,218 | 33,319 | 22,665 | 52,500 | 21,120 | 20,405 | 15,831 |
| Hovember... | 353.2 | 245.5 | 137.1 | 74.0 | 92,087 | 123,095 | 94,876 | 28,219 | 22,071 | 57,114 | 20,876 | 19,340 | 16,434 |
| December... | 356.8 | 243.6 | 138.4 | 74.2 | 92,444 | 135,675 | 99,349 | 36,326 | 21,063 | 58,050 | 20,682 | 19,142 | 14,728 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 355.6 | 251.6 | 142.0 | 73.7 | 94,631 | 117,631 | 93,252 | 24,379 | 14,349 | 32,195 | 13,458 | 1118,554 | 13,422 |
| February... | 348.1 | 240.7 | 134.1 | 72.5 | 89,151 | 121,916 | 91,071 | 30,845 | 21,827 | 48,674 | 18,183 | ${ }^{11}$ 21,659 | 13,319 |
| March....... | 391.0 | 279.1 | 156.0 | 73.5 | 98,000 | 125,032 | 97,040 | 27,992 | 25,932 | 44,170 | 19,443 | 1121,686 | 16,076 |
| April...... | 367.3 | 260.5 | 143.9 | 67.4 | 95,710 | 123,344 | 94,943 | 28,401 | 24,491 | 47,881 | 16,687 | 1118,040 11 | 12,115 |
| May........ | 377.3 | 264.3 | 147.6 | 65.2 | 99,769 | 133,135 | 98,008 | 35,127 | 24,318 | 52,445 | 15,994 | 1130,303 | 23,922 |
| June........ | 332.3 | 240.6 | 132.5 | 57.7 | 95, 012 | 125,760 | 90,051 | 35,709 | 25,780 | 52,992 | 14,683 | ${ }^{11} 17,703$ | 15,147 |
| July....... | 354.6 | 247.8 | 139.6 | 52.4 | 80,693 | 107,565 | 81,814 | 25,751 | 19,224 | 49,324 | 16,782 | 16.172 | 9,392 |
| August...... | 313.3 <br> 307.7 | 217.8 217.4 | 104.3 117.1 | 60.8 61.9 | 92,172 85,795 | 109,726 108,789 | 83,583 82,727 8 | 26,143 26,062 | 19,088 17,383 | 59,090 47,882 | 17,487 13,697 | 24,047 27 | 18,570 22 |
| October.... | 361.9 | 252.9 217.8 | 136.5 | 73.4 | 85,70 94,400 | 125,204 | 93,542 | 31,662 | 15,808 | 63,686 | 15,016 | 27,156 29,312 | 21,213 |
| November... | 318.9 | 218.3 | 114.6 | 69.1 | 90,455 | 121,334 | 89,277 | 32,057 | 16,597 | 41,652 | 14,345 | 25,165 | 17,836 |
| December... | 281.4 | 194.8 | 99.9 | 67.0 | 90,427 | 123,197 | 84,899 | 38,298 | 22,171 | 60,226 | 14,970 | 49,408 | 39,786 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 330.7 | 234.9 | 125.5 | 73.0 | 93,294 | 137,362 | 98,401 | 38,961 | 20,492 | 58,502 | 13,496 | 43,298 | 30,124 |
| February... | 307.6 | 207.5 | 110.2 | 69.7 | 90,411 | 114,263 | 83,239 | 31,024 | 19,821 | 43,088 | 14,190 | 40,981 | 29,769 41 |
| March....... | 344.7 | 230.4 | 120.1 | 74.5 | 95, 369 | 128,046 | 92,103 | 35,943 | 19,372 | 55, 338 | 16,155 | 57,151 | 41,376 |
| April....... | 340.1 | 238.8 | 126.8 | 68.3 | 94,561 | 130,943 |  | 38,411 34,104 | 20,178 22,661 1 | 58,292 48,778 | 11,815 20,088 | 50,077 44,775 | 32,315 28,479 |
| May........ <br> June...... | 343.3 322.1 370.0 | 250.4 228.1 | 130.2 117.1 | 65.1 58.5 | 93,228 90,469 | 133,062 115,660 | 98,958 88,091 | 34,104 27,569 | 22,661 19,999 | 48,778 40,963 | 20,088 9,416 | 44,775 47,268 | 28,499 31,954 |
| July....... | 370.6 | 249.6 | 130.6 | 52.2 | 84,969 | 109,296 | 83,275 | 26,021 | 15,883 | 54,345 | 14,386 | 34,519 | 24,420 |
| August..... | 296.2 | 224.3 | 117.8 | 55.7 | 87,113 | 109,791 | 80,754 | 29,037 | 16,932 | 47,899 | 10,212 | 28,135 | 23,435 |
| September.. | 298.6 | 216.0 | 111.3 | 58.7 | 87,120 | 100,265 | 74,395 | 25,870 | 14,897 | 42,390 | 10,486 | 29,965 | 27,057 |
| October.... | 315.9 | 232.8 | 121.6 | 64.1 | 89,132 | 115,234 | 78,296 | 36,938 | 18,654 | 54,741 | 12,431 | 25,103 | 20,076 |
| November... | 279.2 | 187.0 | 95.2 | 58.9 | 90,089 | 127,951 | 86,063 | 41,888 | 17,940 | 46,614 | 18,427 | 35,689 | 30,897 |
| December... | 290.2 | 177.7 | 90.0 | 53.1 | 90,386 | 132,303 | 94,389 | 37,914 | 15,624 | 47,720 | 11,206 | 28,421 | 26, 123 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 268.5 | 192.9 | 101.0 | 57.8 | 88,236 | 123,862 | 88,487 | 35,375 | 16,758 | 53,182 | 16,280 | 30,265 | 29,338 |
| February... | 236.4 | 178.6 | 93.4 | 50.7 | 82,048 | 109,100 | 78,455 | 30,645 | 16,883 | 47,505 | 15,320 | 21,056 | 18,903 |
| March....... | 246.9 | 187.0 | 97.4 | 50.5 | 87,146 | 104,530 | 76,757 | ${ }^{27,773}$ | 16,277 | 48,945 | 20,542 | 27,539 | 22,584 |
| April...... | 276.1 | 211.5 | 112.5 | 44.9 | 84, 121 | 103,689 | 75,560 | 28,129 | 19,253 | 52,627 | 14,940 | 27,987 | 23,920 |
| May........ | 280.7 | 218.1 | 115.7 | 44.1 | 78,413 | 107,431 | 83,091 | 24,340 | 19,349 | 32,258 | 9,575 | 43,482 | 36,746 |
| June........ | 302.5 | 228.6 | 118.4 | 40.7 | 68,145 | 103,197 | 78,597 | 24,600 | 18,200 | 58,900 | 19,558 | 25,192 | 21,232 |
| July....... | 300.2 | 229.7 | 118.8 | 38.8 | 61,200 | 94,963 | 67,912 | 27.051 | 15,131 | 33,705 | 7,871 | 30,326 | 26,130 |
| August..... | 301.1 | 213.4 | 110.0 | 45.0 | 67,057 | 104,630 | 73,693 | 30,937 | 18,746 | 29,414 | 4,223 | 43,851 | 40,551 |
| September.. | 374.7 | 231.2 | 119.3 | 52.8 | 82,988 | 114,662 | 82,602 | 32,060 | 16,116 | 34, 346 | 5,172 | 36,618 | 32,238 |
| 0ctober.... | 347.7 | 254.3 | 130.4 | 55.7 | 92, 140 | 121,052 | 88,564 | 32,488 | 19,060 | 28,194 | 2,940 | 47,284 | 43,141 |
| Hovember... | 302.5 | 216.3 | 114.5 | 55.8 | 94,056 | 126,828 | 99,594 | 27,234 | 20,265 | 47,798 | 11,120 | 49,577 | 44,498 |
| December... | 333.0 | 235.4 | 121.7 | 59.5 | 94,754 | 138,576 | 108,333 | 30,243 | 17,133 | 40,803 | 4,453 | 52,329 | 45,587 |

For footnotes giving source of data and description of series, see pp. 301 and 302.

METALS AND MANUFACTURES -- NONFERROUS METALS AND PRODUCTS--Con.

| YEAR AMD MONTH | COPPER |  |  |  | COPPER-BASE MILL AND FOUNDRY PRODUCTS, SHIPMENTS (QUARTERLY) ${ }^{3}$ |  |  | LEAD |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Consumption, refined (by mills, | Stocks, refined, end of month |  | Price, bars, electroiytic (N.Y.) ${ }^{2}$ | $\begin{gathered} \text { Brass } \\ \text { mill } \\ \text { products } \end{gathered}$ | $\begin{aligned} & \text { Copper } \\ & \text { wire } \\ & \text { mill } \\ & \text { products } \\ & \text { (metal } \\ & \text { content) } \end{aligned}$ | $\begin{gathered} \text { Brass } \\ \text { and } \\ \text { bronze } \\ \text { foundry } \\ \text { products } \end{gathered}$ | Production ${ }^{4}$ |  | $\begin{gathered} \text { Imports } \\ \text { (general), } \\ \text { ore } \\ \text { and } \\ \text { metal } \\ \text { (metal } \\ \text { content) } \end{gathered}$ | Con-sumption,total total |
|  |  | Total | Fabricators' |  |  |  |  | Mine, recoverlead | Secondary, estimated recoverable (metal content) |  |  |
|  | Short tons |  |  | Dollars per pound | Millions of pounds |  |  | Short tons |  |  |  |
| Monthly avg. : 5 |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... |  | ........... |  | 0.1811 | .......... | .......... | ............ | 54,000 | 26,000 | 9,672 | 81,000 |
| 1930 1931 | , ....... | ....... | .......... | . 6812 | .... | , ............. |  | 46,526 33,719 | 21,300 19,600 | 6,518 4,434 | 64,000 47,300 |
| 1932 ....... | , ......... | .......... | , ............ | . 0556 | ....... | , ........... |  | 24,414 | 16,500 | 2,876 | 34,700 |
| 1933 ....... |  |  |  | . 0703 |  |  | .... | 22,723 | 18,700 | ${ }_{6} 638$ | 37,500 |
| $1934 . . . .$. |  | ......... | .......... | . 0843 | ......... | . . . . . . . |  | 23,953 | 17,400 | 1,112 | 40,700 |
| $1935 \ldots .$. | ............. | ........... | . ............. | .0865 .0947 | ............. | ............ | ............ | 27,592 31,077 | 22,500 21,900 | 2,003 <br> 1,968 | 44,900 52,800 |
| $1937 . . .$. |  |  | , | . 1317 | ... |  |  | 38,741 | 22,900 | 3,401 | 56,600 |
| $1938 . . .$. |  |  | ......... | - 1000 |  |  |  | 30,811 | 18,700 | 5,325 | 45,500 |
| 1939 ....... | . . . . . . | . ........ | . .......... | . 1097 | ........... | . . . . . . . . |  | 34,498 | 20, 100 | 7,240 | 55,600 |
| 1940 ...... | ........... | ........ | . ............ | . 11180 | .... | .... | ..... | 38,116 38,452 | 21,696 33,118 | 23,539 31,751 | 65,200 88,000 |
| 1942 ....... | ...... | . | 洨....... | . 1178 |  |  |  | 41,353 | 26,917 | 40,810 | 87,000 |
| $1943 . . . .$. |  |  |  | . 1178 | 1,108 | 216 | 381 | 37,776 | 28,508 | 26,547 | 93,000 |
| $1944 . . .$. |  |  |  | . 1178 | 1,011 | 228 | 404 | 34,738 | 27,618 | 26,366 | 93,220 |
| $1945 \ldots .$. | 94,600 | ........... | .............. | .1178 .1382 | 804 556 | 267 289 | 331 266 | 32,569 27,956 | 30,253 32,732 | 24,790 13,326 | 87,634 79,706 |
| 1947 ....... | 121,941 | ....... | , ............ | . 2096 | 549 | 389 | 266 | 32,018 | 42,664 | 17,654 | 98,000 |
| 1948 ....... | 118,382 |  |  | . 2204 | 562 | 383 | 263 | 32,540 | 41,673 | 26,517 | 94,491 |
| 1949 ...... | 94, 441 |  |  | . 1920 | 403 | 312 | 186 | 34, 159 | 34, 349 | 32,074 | 79,806 |
| $1950 . . . .$. 1951 $19 .$. | 118,703 115,500 | 713i, 755 | 790,446 | . 2124 | 638 615 | 357 343 3 | 264 300 | 35,902 32,347 | 40,190 43,176 | 43,483 20,732 | 103,165 98,733 |
| $1952 \ldots .$. | 116,721 | ${ }^{7} 130,882$ | ${ }^{7} 97,449$ | . 2420 | 638 | 343 | 244 | 32,514 | -39,275 | 51,311 | 94,233 |
| $1953 . . . .$. | 120,502 | 150,808 | 92,767 | . 2880 | 657 | 349 | 248 | 28,554 | 40,561 | 45,557 | 100,134 |
| 1954 ....... | 106,300 | 164,965 | 92,139 | . 2969 | 517 | 319 | 214 | 27,118 | 40,077 | 36,466 | 91,239 |
| $1955 \ldots .$. $1956 . .$. | 128,103 129,620 109 | 129,685 <br> 194,279 <br> 204 | 86,545 121,852 12,51 | .3749 .4182 | 633 556 | 389 407 | 250 245 | 28,169 29,402 | 41,838 42,230 | 36,928 38,261 | 101,054 100,810 |
| 1957 ....... | 113,867 | 270,355 | 114,845 | . 2958 | 487 | 389 | 222 | 28, 185 | 40,770 | 43,570 | 94,843 |
| 1958 ...... | 166,423 | 303,395 | 127,343 | . 2576 | 447 | 354 | 201 | 22,160 | 28,711 | 47,893 | 81,867 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 126,317 | 121,835 | 81,807 | . 2978 |  |  |  | 27,936 | 35,947 | 21,174 | 93,301 |
| February... | 119,612 137,461 | 120,643 117,786 | 77,683 <br> 73 <br> 632 | . 3279 | 677 | 392 | 238 | 27,600 31,535 | 32,742 <br> 38,976 | 3,634 30,214 3 | 86,290 99,677 |
| April........ | 133,220 | 112,229 | 71,940 | . 3570 |  |  |  | ( 28,916 | 35,007 | 33,286 | 96,700 |
| May......... | 135,801 | 121,024 | 78,865 | . 3570 | 666 | 401 | 259 | 29,136 | 39,370 | 48,596 | 101,029 |
| June......... | 141,128 | 112,187 | 75,158 | . 3570 |  |  |  | 28,625 | 34,765 | 32,514 | 103,451 |
| July....... | 71,239 | 101,860 | 67,334 | . 3570 |  |  |  | 26,026 | 29,836 | 32,640 | 84, 394 |
| August..... | 90,499 | 122,682 | 75,668 | . 3815 | 521 | 345 | 234 | 27,390 | 31,147 | 40,735 | 107,158 |
| September.. | 126,778 | 153,738 | 102,741 | . 4405 |  |  |  | ( 27,390 | 36,290 | 40,794 | 112,091 |
| october.... | 151,490 | 151,238 | 106, 185 | . 4303 |  |  |  | ( $\begin{array}{r}28,649\end{array}$ | 40,980 | 38,999 | 115,289 |
| November... December... | 148,835 154,852 | 156,801 164,192 | 112,897 114,634 | .4296 .4348 | 669 | 417 | 268 | $\left\{\begin{array}{r}27,379 \\ 27,443\end{array}\right.$ | 36,479 38,967 | 40,335 50,217 | 108,649 104,615 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 150,392 | 139,662 | 96,405 | . 4375 |  |  |  | 26,813 | 37,629 | 43,950 | 110,562 |
| February.... | 143,022 | 142,897 | 104,972 | . 4459 | 688 | 428 | 274 | 28,221 | 37,894 | 31,711 | 100,201 |
| March...... | 151,070 | 149, 390 | 102, 272 | . 4673 |  |  |  | ( 30,855 | 37,047 | 29,695 | 97,755 |
| April...... | 149,326 | 161,225 | 108,496 | . 4616 |  |  |  | $\left\{\begin{array}{l}29,549 \\ 29\end{array}\right.$ | 38,434 | 42,635 | 97,836 |
| May.......... June.... | 148,233 129,748 | 164,055 181,678 | 114,898 129,540 | . 45506 | 570 | 433 | 263 | $\left\{\begin{array}{r}29,892 \\ 29,480\end{array}\right.$ | 40,429 37,049 | 43,416 29,982 | 104,418 100,571 |
| July........ | 82,257 | 238,947 | 154,902 | . 4081 |  |  |  | 28,242 | 33,094 | 28,961 | 88,325 |
| August..... | 125,690 | 236,865 | 147,093 | . 3963 | 461 | 363 | 216 | 30,727 | 33,536 | 36,265 | 107,711 |
| September.. | 115,204 | 218,596 | 132,407 | . 3960 |  |  |  | ( 27,781 | 35,356 | 42,145 | 96,576 |
| October.... | 132,256 116,119 | 221,978 | $\begin{array}{r}121,855 \\ 127,544 \\ \hline 1\end{array}$ | . 3862 |  |  |  | $\left\{\begin{array}{l}31,503 \\ 29,277\end{array}\right.$ | 38,650 34,391 3 | 32,741 41.541 | 112,179 102,408 |
| November... | 116,119 112,119 | 238,901 237,157 | 127,544 121,842 | . 35565 | 505 | 405 | 226 | $\left\{\begin{array}{l}\text { 29,277 } \\ 30,486\end{array}\right.$ | 34,391 34,498 | 41,541 56,095 | 102,408 91,175 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 132,754 | 228, 268 | 112,696 | . 3553 |  |  |  | 30,218 | 36,009 | 54,063 | 102,952 |
| February... | 112,335 | 237,583 | 101,822 | . 3258 | 506 | 409 | 235 | 29,061 | 38,283 | 33,527 | 95,788 |
| March...... | 116,700 | 249,583 | 110,196 | . 3145 |  |  |  | ( 30,962 | 38,483 | 38,830 | 98,822 |
| April....... | 123,973 | 243, 202 | 106,576 |  |  |  |  | $\left\{\begin{array}{l}31,700 \\ 30,104\end{array}\right.$ | 37,570 36 | 41,855 | 96, 189 |
| May......... June...... | 122,386 116,567 | 265,432 273,863 | 113,586 109,979 | .3129 .3033 | 516 | 409 | 229 | $\left\{\begin{array}{l}30,104 \\ 27,366\end{array}\right.$ | 36,750 32,672 | 34,382 48,064 | 96,443 92,100 |
| July........ | 80,757 | 305,763 | 120,636 |  |  |  |  | 27,306 | 26,670 | 43,297 | 85,569 |
| August..... | 113,180 | 309,564 | 120,901 | . 2810 | 451 | 366 | 211 | 27,806 | 33,908 | 41,013 | 103,442 |
| September.. | 108,864 | 293,540 | 123,942 | . 2644 |  |  |  | ( 25,006 | 33,682 | 36,218 | 95,790 |
| October.... | 128,064 | 269,700 | 109,439 | . 2634 |  |  |  | ) 28,663 | 38,856 | 47,952 | 105,337 |
| November... | 108,395 | 279,398 | 123,730 | . 2634 | 474 | 373 | 213 | 24, 042 | 36,283 | 45,940 | 86,385 |
| December... | 102,425 | 288,360 | 124,640 | . 2632 |  |  |  | ( 25,982 | 30,741 | 57,70. | 79,298 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |
| January.... <br> February | $\begin{array}{r}106,152 \\ 93,237 \\ \hline 9\end{array}$ | 301,807 329,242 | $\begin{array}{r}132,139 \\ 136,107 \\ \hline 1\end{array}$ | .2511 .2440 | 4.14 | 333 | 202 | 25,830 23,538 | 31,715 28,909 | 51,011 39,595 | 82,100 71,700 |
| March....... | 94,621 | 364,803 | 136,623 | . 2402 | 4.4 | 333 | 202 | ( $\begin{aligned} & 25,538 \\ & 18,126\end{aligned}$ | 26,329 | -39,595 | 78,000 |
| April....... | 91,946 | 375,005 | 136,679 | . 2425 |  |  |  | ) 25,598 | 29,811 | 53,597 | 79,400 |
| May......... | 85,276 | 379,069 | 137,508 | . 2430 | 422 | 324 | 187 | 24,243 | 28,266 | 59,984 | 75,800 |
| June........ | 108,351 | 367,381 | 137,484 | . 2469 |  |  |  | ( 22,620 | 26,586 | 50,794 | 80,000 |
| July....... | 80,114 | 360,104 | 136,432 | . 2567 |  |  |  | 20,996 | 23,563 | 35,662 | 79,500 |
| August..... | 116,250 114,979 | 316,448 | 118,422 | . 2609 | 419 | 359 | 190 | $\left\{\begin{array}{r}19,455 \\ 19360\end{array}\right.$ | ${ }^{24,864}$ | 39,797 | 83,000 |
| September.. | 1479 | 268,726 | 110,925 | . 2608 |  |  |  | ( 19,360 | 28,651 | 53,771 | 90,200 |
| october.... | 137,132 <br> 122,015 | 207,222 189,088 | 100,992 |  |  |  |  |  | 33, 341 |  | 92,500 |
| November... December... | 122,015 126,999 | 189,088 181,848 | 118,153 | . 2867 | 534 | 398 | 225 | 22,929 | 30, 192 | 34,812 51 | 85,900 |
| December... | 126,999 | 181,848 | 126,651 | . 2858 |  |  |  | 21,865 | 32,307 | 51,147 | 84,300 |

METALS AND MANUFACTURES -- NONFERROUS METALS AND PRODUCTS--Con.

| year and MONTH | lead |  |  |  |  | TIN |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stocks, end of year or month ${ }^{1}$ |  |  |  | ```Price, pig, de- silverized (N.Y.)}\mp@subsup{}{}{2``` | Imports for consumption 3 |  | Estimated recovery from scrap (metal content) ${ }^{4}$ |  | Consumption, pig ${ }^{4}$ |  | Exports, including ${ }^{\text {reexports }}$ (metal | Stocks, <br> pig (industrial), year or month ${ }^{4}$ |
|  | Producers', ore, base bul lion, and in process (metal content) | Refiners' <br> (primary) <br> refined and <br> antimonial (metal content) | ```Con- sumers' and secondary smelters', total``` | Scrap (leadbased, purchased), all consumers |  | $\begin{aligned} & \text { Ore } \\ & \text { (metal } \\ & \text { content) } \end{aligned}$ | $\begin{aligned} & \text { Bars, } \\ & \text { pigs, } \\ & \text { etc. } \end{aligned}$ | $\begin{aligned} & \text { Total } \\ & \left(\begin{array}{l} \text { in all } \\ \text { forms } \end{array}\right. \end{aligned}$ | $\begin{gathered} \mathrm{As} \\ \text { metal } \end{gathered}$ | Total | Primary |  |  |
|  | Short tons |  |  |  | Dollars per pound | Long tons |  |  |  |  |  |  |  |
| Monthly avg.: ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 59,817 | 51,076 | .......... | .......... | 0.0683 | 11 | 7,260 | 2,552 | $55!$ | ..... | 7,300 | 161 | 10,606 |
| $1930 . . . .$. | 55,497 | 103,247 | ............. | ............. | . 0552 | 24 |  | 1,949 | 420 | ........ | 5,500 | 186 6138 | 15,500 |
| $1931 . . . .$. | 66,336 87 | 151,653 | .. | ............. | . 0424 | 3 | 5,505 | 1,473 1 1,100 | 409 350 | ........ | 4,700 3,400 | 6138 693 6 | (?) |
| $1932 \ldots .$. | 87,139 92,643 | 176,157 203,061 |  |  | . 0318 | 1 2 | 2,902 $\mathbf{5 , 2 3 7}$ | 1,100 1,640 | 350 540 |  | 3,400 5,100 | 693 687 68 |  |
| $1934 . . . .$. | 79,839 | 234,030 | .......... |  | . 0386 | $\left({ }^{8}\right)$ | 3,332 | 1,850 | 610 | ...... | 4,400 | ${ }_{6}^{6} 101$ | 9,857 |
| $1935 \ldots .$. | 91,727 | 222,306 | ..... | .......... | . 0407 | 15 | 5,355 | 2,075 | 720 | 5,931 | 4,661 | ${ }^{6} 191$ | 7,786 |
| $1936 \ldots . .$. | 74,455 79,672 | 171,856 129,131 | ..... |  | . 04771 | $\begin{array}{r}15 \\ 13 \\ \hline\end{array}$ | 6,336 7343 | 2,100 2,300 | 540 620 | 6,921 | 5,686 | 6 6 6 6 6 | 10,238 |
| 1938 ....... | 94,054 | 115,902 |  |  | . 0474 | 0 | 4,142 | 1,700 | 620 360 | 4,581 | 6,077 4,010 | 626 6 6 6 | 17,678 17,851 |
| $1939 . . .$. | 89,302 | 58,777 |  |  | . 05 c5 | 42 | 5,842 | 2,200 | 300 | 6,869 | 5,549 | ${ }^{6} 175$ | 21,111 |
| 1940 ...... | 102,486 79,964 | 40,926 20,185 | $\begin{array}{r}978,470 \\ 9 \\ 9 \\ \hline 104,335\end{array}$ |  | .0518 .0579 | 250 2,389 | 10,401 11,739 | 2,500 3,100 | 375 400 | 8,096 11,225 | 6.027 8.591 | $\begin{array}{r} 6222 \\ 699 \\ 69 \end{array}$ | $\begin{array}{r} 1059,945 \\ 99,528 \end{array}$ |
| $1942 . . . .$. | 82,237 | 34,997 | 981,660 | 76,17i | . 0648 | 2,4ii | 2,229 | 2,800 | 400 | 7,141 | 4,691 | 34 | 87,774 |
| 1943 ....... | 96,450 | 1140,146 | ${ }^{9} 115,152$ | 71,500 | . 0650 | 1,822 | 993 | 2,800 | 390 | 6,694 | 3,854 | 148 | 63,902 |
| 1944 ...... | 105,598 | 20,175 | 986,908 | 71,598 | . 0650 | 2,962 | 1,112 | 2,400 | 300 | 7,497 | 4,930 | 70 | 48, 362 |
| $\begin{aligned} & 1945 \ldots . . . . \\ & 1946 \ldots . . . \end{aligned}$ | 118,066 142,242 | 44,464 <br> 46,898 | $\begin{array}{r}9 \\ 9 \\ 9 \\ 9\end{array} 12,93144$ | 79,974 94,929 | .0650 .0811 | 2,794 | 108 1,297 | 2,600 2,100 | 275 200 | 6,965 6,745 | 4,637 <br> 4,552 <br> , 54 | 74 73 73 | 39,121 1232,853 |
| 1947 ....... | 106,626 | 20,642 | 91,344 | 56,929 | . 1467 | 2,432 | 2,075 | 2,200 | 200 | 7,342 | 4,931 | 35 | 39,329 |
| 1948 ....... | 100,053 | 38,306 | 119, 198 | 70,984 | . 1804 | 3,124 | 4,100 | 2,200 | 260 | 7,566 | 4,989 | 8 | 39,099 |
| $1949 . . .$. | 126,582 | 69,008 | 97,267 | 46,754 | . 1536 | 3,193 | 5,019 | 1,850 | 264 | 6,034 | 3,930 | 13 | 36,576 |
| $1950 \ldots . .$ | $\begin{array}{r}120,255 \\ 92,802 \\ \hline 12\end{array}$ | 35,046 24,844 | 13139,884 102,760 12 | 62,127 56,810 | .1330 .1750 | 2,163 2,468 | 6,903 2,355 | 2,640 2,562 | 301 275 | 8,705 7,347 | 5,933 4,740 | 67 126 | 40,933 1430,108 |
| 1952 ....... | 111,051 | 42,343 | 122,530 | 56,026 | . 1647 | 2,208 | 6,712 | 2,400 | 238 | 6,103 | 3,777 | 32 | 24, 127 |
| 1953. | 109,929 | 79,449 | 113,763 | 60,264 | . 1349 | 2,998 | 6,212 | 2,300 | 240 | 157,137 | 4,497 | 17 | 20,909 |
| 1954 ...... | 109,288 | 92,181 | 124,641 | 62,777 | . 1405 | 1,845 | 5,467 | 2,180 | 240 | 6,908 | 4,536 | 69 | 22,697 |
| $1955 \ldots .$. | 113,288 122032 | 30,955 | 16117,458 | ${ }^{16} 47,383$ | .1514 | 1,676 | 5,401 | 2,360 | 250 | 7,540 | 4,986 | 92 | 16,007 |
| $1956 \ldots . .$. 1957 19. | 122,032 119,099 | 40,977 | ${ }^{17123,995}$ | 61,105 | . 1601 | 1,391 | 5,216 | 2,450 | 272 | 7,527 | 5,039 | 93 | 18,100 |
| $1957 \ldots . .$. | 119,099 109,187 | 85,273: 197,725 | 129,310 115,992 | 52,225 54,685 | . 1214 | 548 | 4,682 3,434 | 2,022 | 295 289 | 6,876 6,038 | 4,536 4,023 | 128 112 | 20,718 20,564 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 107,314 | 81,858 | 113,364 | 59,104 | . 1500 | 1,857 | 4,143 | ........ | ........ | 6,900 | 4,500 | 175 | 14,751 |
| February... | 114,481 | 62,599 | 120,142 | 56,361 | . 1500 | 1,312 | 6,385 | ..... |  | 7,280 | 4,730 | 175 | 14,761 |
| March...... | 108,513 | 62,398 | 112,742 | 50,939 | . 1500 | 1,769 | 6,026 | , |  | 8,050 | 5,200 | 177 | 14,944 |
| April....... | 106,023 | 52,804 | 112,170 | 50,053 | . 1500 | 2,437 | 3,918 5 |  |  | 7,820 | 5,160 | 185 | 13,513 |
| May.......... June..... | 107,257 106,409 | 48,988 42,843 | 124,145 123,686 | 49,046 46,413 | .1500 .1500 | 1,872 | 5,454 5,638 |  |  | 7,765 | 5,305 $\mathbf{5 , 1 6 0}$ | 48 <br> 84 | 15,616 13,675 |
| July....... | 103,636 | 38,198 | 118,583 | 45,771 | . 1500 | 2,116 | 5,474 | .......... | .......... | 6,640 | 4,520 | 4 | 16,362 |
| August..... | 125,644 | 32,767 | 116,683 | 50,762 | . 1500 | 2,180 | 5,520 | ......... | , ........ | 7,985 | 5,310 | 91 | 16,348 |
| September.. | !22,352 | 29,384 | 115,104 | 53,412 | . 1510 | 834 | 5,974 |  |  | 7,960 | 5,330 | 20 | 16,509 |
| October.... | 124,811 | 24,146 | 110,247 | 52,872 | . 1550 | 1,443 | 5,975 | , | ........ | 7.825 | 5,015 | 71 | 17,161 |
| November... December... | 116,204 116,815 | 26,147 29,515 | 109,525 16121,574 | 53,209 1647,049 | . 15550 | 1,966 1,163 | 5,010 5,298 |  |  | 7,810 7,500 | 5,010 4,770 | $7{ }^{9}$ | 17,448 21,000 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 117,168 | 31,034 | ${ }^{17} 129,133$ | 57,637 | . 1615 | 2,416 | 5,224 | ........ | ........ | 8,135 | 5,330 | 57 | 19,484 |
| February... | 117,531 | 39,930 | 130,617 | 55,164 | . 1600 | 2,746 | 5,466 |  |  | 8,115 | 5,250 | 46 | 18,384 |
| March...... | 118,230 | 50,371 | 128,246 | 51,949 | . 1600 | 1,761 | 4,679 | ........ | ........ | 8,300 | 5,405 | 433 | 18,421 |
| April...... | 117,236 | 52,188 | 131,162 | 51,903 | . 1600 | 1,890 | 4,348 |  |  | 7,965 | 5,380 | 88 | 16,182 |
| May......... June...... | 123,621 130,561 | 48,843 44,369 | 131,243 119,613 | 53,116 49,956 | $\begin{array}{r}.1600 \\ .1600 \\ \hline\end{array}$ | 1,053 | 4,707 4,598 | . | 此...... | 7,615 7,415 | 5,230 5,045 | 20 97 | 15,411 15,222 |
| June........ | 130,561 | 44, 369 | 119,613 | 49,956 | . 1600 | 679 | 4,598 |  | , | 7,415 | 5,045 | 97 | 15,222 |
| July....... August.... | 126,960 133,028 1 | 47,628 <br> 37,706 | 123,695 | 50,798 | .1600 .1600 . | 1,182 | 4,557 |  |  | 4,415 | 2,455 | 20 | 16,787 |
| September.. | 126,274 | 37,650 <br> 88 | 119,773 | - 52,129 | . 1600 | 1,462 | 5,380 | ....... | .......... | 7,410 | 5,305 | 16 | 19,050 20.589 |
| October.... | 119,141 | 40,398 | 112,753 | 58,991 | . 1600 | 1,230 | 6,615 |  |  | 8,420 | 5,775 | 90 | 18,353 |
| November.... | 121,051 | 35,196 | 102,688 | 59,11i | . 1600 | 1,224 | 5,894 |  |  | 8,000 | 5,550 | 112 | 19,272 |
| December... | 113,586 | 39,129 | 115,865 | 57,020 | . 1600 | 127 | 6,285 |  |  | 7,270 | 4,895 | 120 | 20,045 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 120,975 | 40,559 | 118,124 | 55,465 | .1600 | 11 | 4,746 | ......... | ......... | 7,995 | 5,440 | 99 | 19, 135 |
| February... | 123,276 | 44,833 | 117,554 | 56,535 | .1600 | 0 | 3,964 | ......... | ........ | 7.140 | 5,000 | 26 | 18,190 |
| March...... | 126,053 | 39,846 | 119,375 | 49,716 | . 1600 | 23 | 5,231 |  |  | 7,400 | 5,110 | 243 | 18,420 |
| April....... | 121,691 | 49,348 | 112,953 | 45,647 | . 1600 | 10 | 4,427 |  |  | 7,590 | 5,060 | 260 | 18,625 |
| May........ | 117,022 | 54,941 | 106,728 | 46,295 | . 15339 | , | 6,223 <br> 3,748 | , |  | 7,305 6,820 | 4,840 4,555 | 30 26 | 19,445 19,200 |
| June........ | 120,706 | 64,065 | 99,652 | 41,762 | . 1432 | 0 | 3,748 | . $\cdot$...... | ....... | 6,820 | 4,555 | 26 | 19,200 |
| July....... | 134,039 122,340 1 | 67,296 | 92,601 | 45,063 | . 1400 | 40 | 6,388 | ........ | ........ | 6,470 | 4,345 | 165 | 21,315 |
| September.. | 116,093 | 54,029 | 96,624 103,910 | 45,877 | . 1400 | 0 | 5,565 |  |  | 7,220 | 4,885 | 105 | 21,950 |
| October.... | 111,683 | 58,211 | 105,634 | 49,495 | . 1369 | ${ }^{8}{ }^{8}$ | 4,602 |  |  | 6,975 | 4,195 | 135 | 23,275 |
| November... December... | 102,401 | 70,101 | 116,630 | 44,979 | . 1350 | (8) | 3,780 | - |  | 5,925 | 3,590 | 136 | 23,355 |
| December... | 112,914 | 90,777 | 122,433 | 48,025 | . 1300 | (10 | 2,335 |  |  | 5,355 | 3,310 | 190 | 22,423 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 116,546 | 100,303 | 127,489 | 44,401 | . 1300 | 0 | 2,900 |  |  | 6,320 | 3,950 3 | 49 |  |
| February... | 1129 <br> 15 | 118,677 | 113,871 <br> 111295 | 41,178 | . 1300 | 1050 | 2,915 | ${ }^{18} 5,250$ | 18786 | 5,685 | 3,720 | 48 228 | 20,055 |
| March...... Aprit..... | 115,309 117,996 | 127,938 142,232 | 113,950 111,599 | 44,569 42,543 | .1300 .1200 . | 1,050 | 4,267 3,173 |  |  | 5,920 6,000 | 3,880 <br> 3,975 | 228 42 | 20,925 19,655 |
| April....... May...... | 117,996 110,238 | 142,232 154,105 | 111,599 119,167 | 42,543 39,211 | . 11200 | 1,279 2,037 | 3,173 2,621 | 1,450 1,600 | 286 220 | 6,000 5,775 | 3,975 3,830 | 42 | 19,655 18,920 |
| June......... | 110,532 | 162,476 | 113,470 | 35,310 | .1122 | 1,796 | 4,510 | 1,860 | 325 | 5,840 | 3,885 | 7 | 20,480 |
| July....... | 116,016 | 164,072 | 105,085 | 36,025 | . 1100 | 45 | 2,153 | 1,650 | 360 | 5,765 | 3,955 | 179 | 22,025 |
| August...... | 113,773 | 168,495 | 101,357 | 34,864 | .1086 | 1 | 3,558 | 1,820 | 260 | 6,065 | 4,250 | 295 | 21,820 |
| September.. | 107,844 | 169,958 | 106,692 | 31,689 | . 1087 | 0 | 3,655 | 1,710 | 300 | 6,380 | 4,350 | 30 | 20,690 |
| October.... | 93,469 | 168,654 | 117,519 | 36,964 | . 1264 | 115 | 4,232 | 2,025 | 340 | 6,940 | 4.710 | 148 | 20,560 |
| November... | 94,003 | 178,551 | 118,272 | 46,351 | . 1300 | 110 | 3,001 | 1,800 | 265 | 5,630 | 3,650 | 69 | 20,065 |
| December... | 101,641 | 197,725 | 115,992 | 54,685 | . 1300 | 94 | 4,227 | 1,850 | 330 | 6,135 | 4,115 | 205 | 20,980 |

For footnotes giving source of data and description of series, see pp. 304 and 305.

METALS AND MANUFACTURES -- NONFERROUS METALS AND PRODUCTS--Con.

| year and MOMTH | tin | ZInc |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Price, pig, straits (N.Y.) prompt | $\begin{gathered} \text { Mine } \\ \text { production, } \\ \text { recoverable } \\ \text { zinc } 2 \end{gathered}$ | Imports (general) ${ }^{3}$ |  | Consumption (recoverabie zinc content) ${ }^{4}$ |  |  |  |  | lab zinc |  |  |  |
|  |  |  |  |  | Ores | $\begin{gathered} \text { Scrap, } \\ \text { al } \\ \text { types } \end{gathered}$ | Production (primary smelter), from domestic and foreign ores | $\left\|\begin{array}{c} \text { Secondary } \\ \text { (redistilled } \\ \text { production, } \\ \text { total }{ }^{4} \end{array}\right\|$ | Con-sumption,fabricators;total | Exports ${ }^{3}$ | Stocks, end of year or month ${ }^{4}$ |  | Price, prime (st. Louis) ${ }^{5}$ |
|  |  |  | $\begin{gathered} \text { concen- } \\ \text { trates } \\ \text { (metal } \\ \text { content) } \end{gathered}$ | $\begin{aligned} & \text { (stab, } \\ & \text { (slocks) } \end{aligned}$ |  |  |  |  |  |  | Producers', smelter | Consumers' |  |
|  | Dollars per pound | Short tons |  |  |  |  |  |  |  |  |  |  | Dollars per pound |
| Monthly avgo: ${ }^{\text {\% }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | 0.4519 | 60,373 | 1,2012,153 | 1923 | 11,5098,713 | ............. | 52,12141,504 | 3,9462,904 | 52,900 | ${ }_{386}$ | 89,453 | ........... | 0.0651.0456 |
| 1930 ...... | . 3170 | 49,619 |  |  |  |  |  |  | 37,600 |  | $\begin{aligned} & 169,202 \\ & 146,089 \end{aligned}$ |  |  |
| $1931 . . .$. | . 2446 | 34,193 |  | 23 | 6,211 | ............. | 24,333 | 1,802 | $31,000$ | 54 |  | 146,089131,562 |  | . 03888 |
| 1932 ....... | . 2201 | 23,769 | 159 | 26 | 4,578 | .......... | 17,262 | 1,227 | 21,600 | 539 |  |  |  |  |  |
| 1933 | . 3912 | 32,023 | 178 | 158 | 5,969 | ..... | 25,599 | 2,507 | 29,200 | 95 | 112,966 | . | . 0403 |  |
|  | . 5216 | 36,561 | 1,190 | 144 | 6,361 |  | 30,299 | 1,641 | 30,000 | 425 | 127,468 | ............. | . 0416 |  |
| $1935 \ldots \ldots$. $1936 . .$. | . 503642 | 4,5159 47,965 | 877 14 | 370 972 | 7,148 7,999 | ....... | 35,053 41,011 | 2,388 <br> 3,517 <br> 18 | 39,400 48,500 | 135 3 | $91,690$ | ........... | .0433 .0490 |  |
| 1937 ....... | . 5424 | 52,197 | 734 | 3,101 | 9,302 | .... | 46,409 | 4,296 | 51,000 | 21 | 81,113 |  | . 0652 |  |
| 1938 ....... | . 4226 | 43,058 | 1,549 | 603 | 5,758 | . .......... | 37,195 | 2,634 | 35,100 | (7) | 159,426 |  | . 0461 |  |
| $1939 . . .$. | . 5018 | 48,651 | 3,008 | ${ }^{8} 2,575$ | 7,082 |  | 42,270 | 4,202 | 52,200 | 376 | 86,283 | ........ | . 0511 |  |
| 1940 ...... | . 4982 | 55,422 | 15,027 | 1,372 | ${ }^{710993}$ |  | 56,273 | 4,076 4,959 | 61,088 68,953 | $\begin{aligned} & 6,591 \\ & 7 \end{aligned}$ | $\begin{aligned} & 19,973 \\ & 25,102 \end{aligned}$ | 76,615 66,854 | . 06334 |  |
| $1941 . . .$. | . 52001 | 62,427 64,002 | 24,101 30,701 | 2,880 3,029 | 9 9 9,584 9 | 17,772 22,231 | 68,502 74,323 | 4,959 4,433 | 68,953 60,681 | 7,442 11,162 | $\begin{aligned} & 25,102 \\ & 84,440 \end{aligned}$ | 66,854 75,489 | . 0747 |  |
| 1943 ..... | . 5200 | 62,016 | 44,921 | 4,680 | 9,558 | 25,994 | 78,526 | 4,018 | 68,065 | -8,120 | 170,606 | 90,356 | . 0825 |  |
| 1944 ....... | . 5200 | 59,887 | 35,225 | 5,302 | 11,855 | 24,059 | 72; ${ }^{\text {, }}$ | 4,086 | 74,052 | 1,798 | 233,696 | 64,772 | . 0825 |  |
| $1945$ | .5200 <br> .5458 | 51,197 47,903 | 31,810 22,671 | 8,093 8,729 | 10,900 11,166 | 24,994 | 63,713 60,689 | 4,104 3,710 | 71,026 66,770 | 649 3,935 | 256,143 176,269 | 72,381 92,257 | .0825 .0873 |  |
| 1947 | . 7794 | 53,134 | 24,830 | 6,026 | 12,160 | 20,121 | 66,875 | 4,962 | 65,530 | 8,889 | 68,647 | 80,849 | . 1050 |  |
| 1948. | . 9925 | 52,498 | 22,017 | 7,769 | 1i,054 | 20,994 | 65,647 | 5,193 | 68,145 | 5,461 | 20,848 | 95,884 | . 1359 |  |
| 1949 | . 9932 | 49,434 | 20,098 | 10,577 | 7,345 | 14,544 | 67,899 | 4,587 | 59,320 | 4,892 | 94,221 | 81,801 | . 1214 |  |
| 1950 | . 9556 | 51,948 | 23,214 | 12,998 | 11,203 | 20,744 | 70,289 73 | 5,581 | 80,595 | $\begin{aligned} & 1,076 \\ & 3,043 \end{aligned}$ | 8,884 21,980 | $64,206$ $50,584$ | .1387 .1800 |  |
| 1951 ...... | 1.283 | 56,766 | 25,231 | 7,337 | 11,154 | 21,522 | 73,469 | 4,055 4,593 | 77,831 71,065 | 3,043 4,810 | 21,980 85,021 | 50,584 92,274 | .1800 .1622 |  |
| $1952 \ldots .$. | 1.2047 .9577 | 55,500 45,620 | 37,470 42,811 | 9,642 19,548 | 9,106 9,854 | 20,799 19,852 | 75,373 76,342 | 4,593 4,406 | 71,065 82,161 | 4,810 1,497 | 85,021 179,993 | 92,274 85,695 | . 110862 |  |
| $1954 . . . .$. | .9181 | 39,456 | 37,952 | 13,072 | 8,271 | 16,429 | 66,869 | 5,668 | 73,692 | 2,083 | 123,396 | 103,706 | . 1068 |  |
| 1955 ...... | . 9473 | 42,889 | 39,837 | 16,308 | 9,845 | 19,261 | 80,292 | 5,504 | 93,318 | 1,505 | 39,260 | 123,544 | . 1230 |  |
| $1956 . . . .$. | 1.0126 | 45,195 | 43,779 | 20,415 | 9,449 | 16,737 | 81,968 | 6,011 | 84,066 | 735 | 66,875 | 104,094 | . 1349 |  |
| 1957 ...... | . 9617 | 44,311 | 43,835 | 22,417 | ${ }^{10} 9,193$ | ${ }^{1015,472}$ | 82,150 | 6,040 | 77,968 | 899 | 155,833 | 88,188 | . 1140 |  |
| 1958 ... | . 9509 | 33,577 | 38,805 | 16,296 | 7,350 | 16,877 | 65,139 | 3,937 | 68,392 | 145 | 190,237 | 89,261 | . 1031 |  |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | . 8727 | 41,005 | 39,155 | 14,698 | ......... | ....... | 80,139 | 5,937 | 85,119 | 4,428 | 117,152 | 97,013 | 1150 .150 |  |
| February... | . 9077 | 40,101 | 29,832 | 15,829 |  |  | 73,785 | 5,192 | 80,602 | 1,918 | 96,165 | 101,734 | . 1150 |  |
| March....... | . 9104 | 46,286 | 35, 191 | 13,257 | , | ........ | 83,395 | 5,784 | 96,388 | 2,618 | 90,837 | 102,438 | . 1150 |  |
| April...... | .9139 | 43,721 | 41,262 | 15,696 |  |  | 78,399 | 5,387 | 91,312 | 413 | 74,579 | 103,304 | - 1193 |  |
| May........ | . 9137 | 45,351 | 34, 134 | 13,048 |  |  | 81,173 | 5,004 | 94,913 | 3,053 | 63, 184 | 104,003 | . 1200 |  |
| June........ | . 9364 | 43,972 | 38,949 | 13,166 |  |  | 79,001 | 5,457 | 92,739 | 1,550 | 48,603 | 106,983 | . 1223 |  |
| July.. | . 9683 | 41,854 | 35,802 | 14,730 |  |  | 78,917 | 5,483 | 70,589 | 756 | 51,290 | 114,115 | . 1250 |  |
| August..... | . 9646 | 43,555 | 41,600 | 16,538 |  |  | 78,836 | 6,038 | 87,687 | 973 | 46,084 | 120,943 | . 1250 |  |
| September.. | . 9626 | 43,080 | 44,225 | 18,111 |  | ........ | 77,087 | 6,361 | 91,849 | 760 | 42,167 | 120,262 | . 1293 |  |
| October.... | . 9669 | 42,700 | 45,944 | 22,031 |  |  | 82,460 | ${ }_{6}^{6,989}$ | 97,940 | 589 | 43,868 | 115,681 | . 1300 |  |
| November... December... | .9787 1.0776 | 41,083 41,963 | 42,700 49,249 | 20,627 17,967 | . $\cdot$....... | ....... | 80,602 85,601 | 7,014 6,977 | 98,275 97,255 | 316 684 | 38,058 40,979 | 117,752 118,932 | 11300 .1300 |  |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1.0482 | 41,082 | 44,749 | 18,651 | ........ | ....... | 84,988 | 5,325 | 96,406 | 1,103 | 41,330 | 122,514 | . 1343 |  |
| February... | 1.0053 | 42,703 | 55,729 | 17,238 |  |  | 80,987 | 5,342 | 89,762 | 671 | 39,833 | 125,171 | . 1350 |  |
| March....... | 1.0057 | 47,745 | 41,300 | 12,178 |  |  | 85,050 | 6,640 | 91,782 | 554 | 40,038 | 127,236 | . 1350 |  |
| April....... | . 9917 | 44,971 | 43,453 | 14,081 |  |  | 82,638 | 6,026 | 87,222 | 1,083: | 47,907 | 128,050 | . 1350 |  |
| May......... June...... | .9688 .9448 | 47,286 45,141 | 39,688 38,093 | 14,124 10,691 |  |  | 75,674 72,884 | 5,564 5,437 | 81,876 72,815 | 413 647 | 59,577 | 119,275 108557 | . 1350 |  |
|  | . 9616 | 43,152 | 41,955 | 12,631 | 9,016 | 13,660 | 78,914 | 4,166 | 46,548 | 629 | 102,775 | 103,988 | . 1350 |  |
| August..... | . 9896 | 45,532 | 50,462 | 14,179 | 8,500 | 17,199 | 84, 395 | 5,154 | 77,155 | 602 | 104,307 | 98,642 | . 1350 |  |
| September.. | 1.0357 | 42,513 | 37,960 | 26,094 | 8,400 | 17,002 | 84,583 | 5,652 | 80,258 | 657 | 102,165 | 95,269 | . 1350 |  |
| October.... | 1.0572 | 49,600 | 46,710 | 31,079 | 9,500 | 18,973 | 85,797 | 7,696 | 94,777 | 952 | 88,810 | 93,896 | .1350 |  |
| November... | 1.1026 | 46,170 | 39,827 | 27,580 | 8,900 | 17,469 | 85,478 | 6,330 | 87,224 | 1,091 | 70,185 | 97,325 | -. 350 |  |
| December... | 1.0401 | 46,445 | 45,425 | 46,452 | 9,600 | 17,710 | 91,496 | 6,738 | 82,272 | 413 | 68,622 | 100,665 | . 1350 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1.0135 | 50,406 | 42,189 | 27,494 | 9,900 | 19,400 | 86,748 | 6,704 | 90,490 | 496 | 78,974 | 90,500 | . 1350 |  |
| February... | 1.0022 | 46,344 | 41,314 | 24,288 | 8,500 | 17,400 | 81,237 | 6,841 | 80,752 | 503 | 86,889 | 88,232 | . 1350 |  |
| March...... | . 9948 | 51,040 | 42,296 | 22,761 | 9,200 | 17,900 | 89,860 | 7,064 | 78,384 | 987 | 89,357 | 89,626 | . 1350 |  |
| April...... | . 9930 | 52,367 | 45,630 | 30,037 | 8,400 | 18,200 | 89,791 | 6,715 | 77,489 | 1,201 | 105,531 | 84,648 | . 1350 |  |
| May........ | . 9832 | 47,791 | 47,619 | 20,376 | 9,200 | 19,000 | 90,032 | 6,823 | 75,909 | 877 | 112,693 | 71,124 | . 1192 |  |
| June........ | . 9802 | 46,154 | 41,633 | 23,406 | 8,400 | 17,700 | 84,009 | 6,710 | 73,464 | 822 | 133,455 | 70,632 | . 1136 |  |
| July....... | . 9646 | 43, 345 | 36,709 | 21,899 | 8,600 | 14,300 | 80,577 | 5,202 | 65,123 | 3,769 | 146,179 | 72,288 | . 1001 |  |
| August..... | . 9415 | 43,090 | 41,048 | 23,322 | 9,600 | 16,700 | 78,845 | 5,321 | 74,562 | 789 | 149,296 | 74,078 | . 1000 |  |
| September.. | .9331 | 35,514 | 44,223 | 15,525 | 7,500 | 15,600 | 72,767 | 4,688 | 75,976 | 446 | 153,766 | 71,919 | . 1000 |  |
| November.... | . 898184 | 39,746 36,043 | 46,269 48,226 | 21,776 16,083 | 7,800 7,700 | 18,900 17,400 | 76,349 74,633 | 5,143 | 87,898 | 518 | 155,925 | 71,844 | . 1000 |  |
| December.. | . 9232 | 39,895 | 48,858 | 22,042 | 6,800 | 16,300 | 74,633 81,666 | 5,121 4,604 | 76,595 67,421 | 156 222 | 152,513 166,660 | 74,095 85,006 | .1000 .1000 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | -9268 | 38,676 | 45,297 | 12,889 | ${ }^{10} 6,900$ | 17,600 | 78,194 | 4,149 | 69,295 | 413 | 180,346 | 87,169 | . 1000 |  |
| February... | . 9375 | 33,980 | 48,724 | 15,307 | 6.400 | 15,600 | 65,459 | 2,895 | 60,437 | 343 | 189,189 | 81,584 | . 1000 |  |
| March...... | -9433 | 35,878 | 53,244 | 16,901 | 7,100 | 15,700 | 69,040 | 3,234 | 59,978 | 11 | 203,641 | 75,955 | . 1000 |  |
| April....... | . 9298 | 39,677 | 43,320 | 13,554 | 6,500 | 16,700 | 66,572 | 3,642 | 58,432 | 136 | 221,171 | 71,820 | . 1000 |  |
| May........ | . 9449 | 35,675 | 35,499 | 11,864 | 6,500 | 16,029 | 67, 167 | 3,851 | 61,907 | 79 | 240,670 | 70,224 | . 1000 |  |
| June......... | . 9462 | 33,102 | 42,090 | 13,304 | 6,400 | 15,600 | 63,551 | 3,416 | 68,590 | 10 | 252,979 | 63, 398 | . 1000 |  |
| July....... | . 9489 | 28,776 | 34,915 | 24,178 | 6,600 | 14,300 | 61,051 | 4,068 | 60,007 | 1 | 257,911 | 62,959 | .1000 |  |
| August..... | . 9494 | 29,300 | 26,312 | 16,872 | 8,000 | 15,400 | 58,461 | 4,466 | 70,033 | 16 | 251,529 | 63,484 | . 1000 |  |
| September.. | . 9401 | 30,209 | 31,222 | 20,898 | 9,000 | 17,400 | 58,992 | 4,713 | 75,022 | 10 | 238,116 | 62,278 | . 1000 |  |
| October.... | . 9647 | 32,452 | 23,998 | 18,320 | 8,000 | 18,400 | 61,024 | 4,280 | 82,819 | 433 | 210,176 | 74,316 | . 1084 |  |
| November... | . 9896 | 32,391 | 32,956 | 12,790 | 8,000 | 20,400 | 61,052 | 4,122 | 75,202 | 2 | 191,744 | 81,570 | . 1137 |  |
| December... | . 9897 | 32,003 | 48,083 | 18,670 | 8,800 | 19,400 | 71,101 | 4,402 | 78,982 | 281 | 190,237 | 89,261 | . 1150 |  |

METALS AND MANUFACTURES--HEATING APPARATUS (EXCEPT ELECTRIC)


For footnotes giving source of data and description of series, see pp. 305-307,

METALS AND MANUFACTURES--HEATING APPARATUS AND MACHINERY AND APPARATUS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{yEAR AND MONTH} \& \multicolumn{5}{|c|}{heating apparatus, except electric} \& \multicolumn{8}{|c|}{machinery and apparatus} \\
\hline \& \multicolumn{4}{|c|}{Warm-air furnaces (forced-air and gravity air-flow), shipments \({ }^{1}\)} \& \multirow{3}{*}{\[
\begin{gathered}
\text { Water } \\
\text { heaters, } \\
\text { gas, } \\
\text { shipments } 2
\end{gathered}
\]} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \& \multirow[b]{3}{*}{Foundry equipment new orders, net \({ }^{4}\)} \& \multicolumn{2}{|l|}{Furnaces, industrial \({ }^{5}\)} \& \multicolumn{3}{|c|}{Industrial trucks and tractors, shipments \({ }^{6}\)} \\
\hline \& \multirow[b]{2}{*}{Tota 1} \& \multirow[b]{2}{*}{Gas} \& \multirow[b]{2}{*}{0 il} \& \multirow[b]{2}{*}{\[
\underset{\substack{\text { Solid } \\ \text { fuol }}}{ }
\]
fuel} \& \& \& \& \& \multirow[t]{2}{*}{Electric processing} \& rs, net \& \multicolumn{2}{|l|}{Trucks, electric} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { Trucks } \\
\& \text { and } \\
\& \text { tractors } \\
\& \text { (gasoline- } \\
\& \text { powered) }
\end{aligned}
\]} \\
\hline \& \& \& \& \& \& \(\underbrace{\text { New }}_{\substack{\text { Blowers } \\ \text { and } \\ \text { fans }}}\) \& Unitheater group \& \& \&  \& \[
\begin{gathered}
\text { Hand } \\
\text { (motorized) }
\end{gathered}
\] \& \[
\begin{gathered}
\text { Rider- } \\
\text { type }
\end{gathered}
\] \& \\
\hline \& \multicolumn{5}{|c|}{Number} \& \multicolumn{2}{|l|}{Thousands of dollars} \& \begin{tabular}{l}
Mo. avg. \\
shipments \\
\(1947-49=100\)
\end{tabular} \& \multicolumn{2}{|l|}{Thousands of dollars} \& \multicolumn{3}{|c|}{Number} \\
\hline \multicolumn{14}{|l|}{Monthly avgo: ?} \\
\hline \(1929 \ldots \ldots\).
1930 \& ............ \& .......... \& ........... \& , \& ........... \& ............. \& ........... \& ............ \& …......... \& ……..... \& …......... \& 173
102 \& ...... \\
\hline 1931 …… \& .......... \& \(\cdots\) \& \(\cdots\) \& ...... \& ...... \& , \& \& \& \& \& . \& \(\begin{array}{r}102 \\ 53 \\ \hline\end{array}\) \& -....... \\
\hline 1932 ...... \& \& ...... \& ….......... \& . \& \& ....... \& \& \& ........... \& ........... \& \& 21 \& , .............. \\
\hline \(1933 \ldots .\).
1934 \& \& .......... \& .......... \& .... \& , .......... \& ....... \& 735
1,512 \& \& .......... \& \& ......... \& 43 \& ........... \\
\hline 1935. \& \& \& \& \& ......... \& \& 1,837 \& \& \& \& \& 77 \& \\
\hline 1936 \& .......... \& ... \& .......... \& ... \& . \& 3,463 \& 2,620 \& .............. \& 308 \& 275 \& ............ \& 104 \& ............ \\
\hline 1937 .... \& .......... \& ... \& \& ... \& \& \begin{tabular}{|c}
4,479 \\
\hline 285 \\
\hline
\end{tabular} \& 2,944
2,237 \& ............ \& 279
93 \& \begin{tabular}{l}
358 \\
152 \\
\hline
\end{tabular} \& ............ \& 154 \& .......... \\
\hline \(1938 \ldots\) \& ........... \& ........ \& .......... \& \& \& \begin{tabular}{|c}
2,885 \\
3,971
\end{tabular} \& 2,237
2,572 \& \& \(\begin{array}{r}93 \\ 244 \\ \hline\end{array}\) \& \begin{tabular}{l}
152 \\
264 \\
\hline
\end{tabular} \& ........... \& 70
90 \& ............... \\
\hline 1940 .... \& .......... \& \& \& \& \& 5,295 \& 3,573 \& \& 687 \& 666 \& \& 143 \& \\
\hline 1941 ...... \& .......... \& \& \& .......... \& .......... \& 8,252 \& 5,462 \& ............ \& 1,143 \& 1,990 \& \& 258 \& \\
\hline 1942 ...... \& \& \& \& \& \& 14,262 \& 5,409 \& \& 3,254 \& 5,307 \& ............ \& 381 \& ........... \\
\hline \(1943 \ldots .\). \& \(\bigcirc 33,430\) \& 1,1i5 \& 569 \& 21,746 \& .......... \& 13,972
11,793 \& 3,641
3,490 \& ............ \& 1,071
853 \& 1,213
1,491 \& ............. \& 374
398 \& \\
\hline 1945 ...... \& 31.081 \& \& \& \& \({ }^{8} 99,760\) \& \& \& \& \& \& \& \& \\
\hline \(1946 \ldots .\). \& 31,081
58,255 \& 4,370
18,592 \& 6,672 \& 25,161 \& 899
145,760
1722 \& 11,982
15,673 \& 5,531
9,089 \& \& 789
702 \& 1,329 \& …......... \& \begin{tabular}{l}
321 \\
240 \\
\hline
\end{tabular} \& ............. \\
\hline \(1947 \ldots\) \& 70,899 \& 15,654 \& 26,295 \& 28,950 \& 171,378 \& 11,169 \& 7,731 \& \& 650 \& 1,275 \& ........... \& 344 \& \\
\hline  \& 64,712
59.998 \& \begin{tabular}{l}
15,680 \\
24,905 \\
\hline 29
\end{tabular} \& 15,873
18,275
1 \& 33,160
16,817 \& \begin{tabular}{l}
144,194 \\
138,032 \\
\hline 18.58
\end{tabular} \& \(\begin{array}{r}9 \\ \hline 14,168 \\ 16,522 \\ \hline\end{array}\) \& 9,253
9,207 \& …........ \& 486
440 \& \begin{tabular}{l}
883 \\
533 \\
\hline
\end{tabular} \& \& 287
217 \& \\
\hline 1950 ..... \& 91,645 \& 49,985 \& 30,182 \& 11,478 \& 213,581 \& \({ }^{10} 28,887\) \& \({ }^{10} 13,343\) \& \& 1,157 \& 1,862 \& .......... \& 234 \& .............. \\
\hline 1951 ....... \& 72,627 \& 32,739 \& 27,649 \& 12,239 \& 172,868 \& 34,731 \& 15,425 \& \& 3,625 \& 4,939 \& \& 544 \& \\
\hline \(1952 \ldots .\). \& 77,308 \& 38,645 \& 30, 289 \& 8,374 \& 166,295 \& \({ }_{11} 35,071\) \& 14,158 \& \& 2,065 \& 3,234 \& \& \(\begin{array}{r}617 \\ 749 \\ \hline\end{array}\) \& ........... \\
\hline \(1953 \ldots .\). \& 83,050
95,987 \& 41,968
56,503 \& 35,090
34,887 \& 5,992
4,597 \& 178,370
186,302 \& 11145,230
12
49 \& 15,141
14,789 \& 141.9
98.7 \& \begin{tabular}{l}
1,559 \\
1,419 \\
\hline
\end{tabular} \& 2,912
1,943 \& \& 749
412 \& \\
\hline 1955 ... \& 117,179 \& \({ }^{13} 72,775\) \& \({ }^{13} 39,196\) \& 135,207 \& 216,386 \& 58, 486 \& 18,494 \& 149.8 \& 1,542 \& 4,855 \& 558 \& 463 \& 2,237 \\
\hline 1956 ...... \& 112,898 \& 1373,631 \& 1334,343 \& 134,923 \& 222,163 \& 62,140 \& 19,849 \& 149.0 \& 2,015 \& 3,763 \& 623 \& 477 \& 2,143 \\
\hline 1957 ....... \& 94,230 \& \({ }^{13} 62,394\) \& \({ }^{13} 28,116\) \& \({ }^{13} 3,720\) \& 206,130 \& 1438,450 \& 21,313 \& 130.7 \& 1,570 \& 2,613 \& 548 \& 390 \& 1,759 \\
\hline 1958 ...... \& 98,733 \& 68,752 \& 27,066 \& 2,915 \& 218,513 \& 31,639 \& 19,938 \& 89.1 \& 1,022 \& 1,622 \& 422 \& 325 \& 1,365 \\
\hline \multicolumn{14}{|l|}{1955:} \\
\hline January.... \& \({ }^{15} 89,109\) \& 50,923 \& 31,899 \& 2,654 \& 200,001 \& ) 01.708 \& \& 81.0 \& 1,148 \& 3,543 \& 387 \& 342 \& 1,449 \\
\hline February... \& 82,956 \& 47,740 \& 28,917 \& 2,880 \& \& 61,707 \& 15,682 \& \& 976 \& 4,390 \& 444 \& 359 \& 1,652 \\
\hline March...... \& 90,802 \& 53,673 \& 30,510 \& 2,938 \& 248,754 \& \& \& 163.6 \& 1,342 \& 5,609 \& 507
476 \& 425 \& 1,808 \\
\hline April....... \& 95,742 \& 58,012 \& 31,484 \& 2,412 \& 231,694 \& \& \& 178.6 \& 2,234 \& 5,032 \& 476 \& 406 \& 1,647 \\
\hline May..........
June....... \& 104,172
122,369 \& 62,696
74,125 \& 34,284
39,657 \& 2,957
3,594 \& 216,731
214,607 \& 57, 721 \& 17,841 \& \begin{tabular}{l}
145.7 \\
186.8 \\
\hline 1
\end{tabular} \& 1,813
2,635 \& 3,801
2,836 \& 678
578 \& 833
533 \& 3,926
2,188 \\
\hline July....... \& 112,550 \& 64,563 \& 38,902 \& 4,440 \& 207,226 \& \& \& 213.4 \& 786 \& 2,981 \& 521 \& 455 \& 1,96! \\
\hline August..... \& 170,777 \& 99,558 \& 57,792 \& 6,391 \& 260,438 \& 63,173 \& 19,643 \& 134.0 \& 1,348 \& 4,101 \& 506 \& 346 \& 2,163 \\
\hline September... \& 171,331 \& 101,828 \& 54,105 \& 8,221 \& 224,027 \& \& \& 156.7 \& 964 \& 6,579 \& 670 \& 441 \& 2,463 \\
\hline October....
November... \& 156,946 \& 94,368 \& 47,660 \& 8,303 \& 218,521 \& \& \& 108.6 \& 1,532 \& 7,061 \& 650 \& 449 \& 2,569 \\
\hline November...
December... \& \(\begin{array}{r}126,236 \\ 83,154 \\ \hline\end{array}\) \& 77,427
52,734 \& 37,202
23,623 \& 6,319
3,371 \& 184,761
175,173 \& 51,341 \& 20,809 \& \begin{tabular}{|l|}
154.4 \\
183.9
\end{tabular} \& 1,543
2,188 \& 4,131
8,191 \& 636
638 \& 441
520 \& 2,684
2,333 \\
\hline \multicolumn{14}{|l|}{1956:} \\
\hline January.... \& \({ }^{15} 93,780\) \& 56,782 \& 27,859 \& 2,856 \& 224,004 \& \& \& 195.6 \& 2,102 \& 6,189 \& 570 \& 409 \& 1,777 \\
\hline February... \& 84,574 \& 51,025 \& 25,417 \& 2,464 \& 246,098 \& 66,924 \& 17,343 \& 169.0 \& 1,768 \& 9,770 \& 603 \& 491 \& 1,765 \\
\hline March...... \& 90,982 \& 56,527 \& 26,280 \& 2,075 \& 254,786 \& \& \& 152.7 \& 2,221 \& 3,526 \& 671 \& 503 \& 2,170 \\
\hline April....... \& 91, 100 \& 57,390 \& 25,311 \& 2,291 \& 230,056 \& \& \& 135.2 \& 1,924 \& 6,182 \& 624 \& 503 \& 2,232 \\
\hline May. \& \[
\begin{aligned}
\& 100,312 \\
\& 111,653
\end{aligned}
\] \& 63,751
70,204 \& \begin{tabular}{l}
26,585 \\
30,434 \\
\hline 34
\end{tabular} \& 3,254
3,529 \& \begin{tabular}{l}
231,388 \\
236,758 \\
\hline
\end{tabular} \& 78, 115 \& 20,477 \& 207.0
156.7 \& 2,035
2,555 \& 1,178
1,432 \& 719
702 \& 520
533 \& 2,254
2,141 \\
\hline July....... \& 119,629 \& 7!,962 \& 34,770 \& 4,882 \& 226,532 \& \& \& 110.3 \& 1,089 \& 2,726 \& 682 \& 512 \& 2,725 \\
\hline August...... \& 171,168 \& 99,712 \& 52,873 \& 7,119 \& 237,962 \& 54, 275 \& 21,032 \& \(\left\{\begin{array}{r}188.3 \\ 112.7\end{array}\right.\) \& 3,263 \& 2,988 \& 554 \& 374 \& 2,137 \\
\hline September.. \& 165,585 \& 94,845 \& 51,638 \& 8,026 \& 217,277 \& \& \& \(\left(\begin{array}{rr}114.7\end{array}\right.\) \& 1,410 \& 1,007 \& 577 \& 442 \& 2,141 \\
\hline October....
November... \& 142,878
106,685 \& 81,462
62,987 \& 45,118
32.303 \& 6,741
4,253 \& 225,632
182,266
15,69 \& 49,346 \& \& \(\left\{\begin{array}{l}122.2 \\ 1215\end{array}\right.\) \& 2,131 \& 5.447 \& 682 \& 491 \& 2,191 \\
\hline December... \& 106,685
76,426 \& 62,987
47,479 \& 32,303
21,201 \& 4,253
2,625 \& \begin{tabular}{|l|}
182,266 \\
153,198
\end{tabular} \& 49,246 \& 20,543 \& \(\left\{\begin{array}{l}121.0 \\ \quad 115.6\end{array}\right.\) \& 1,587
2,095 \& 1,767
2,943 \& 565
521 \& 501
442 \& 2,206
1,977 \\
\hline \multicolumn{14}{|l|}{1957:} \\
\hline January.... \& 1580,242 \& 49,228 \& 23,737 \& 2,766 \& 209,953 \& ) 1042,78 \& \& 117.9 \& 2.062 \& 4,581 \& 602 \& 480 \& 1,837 \\
\hline February... \& 70,818 \& 43,708 \& 20,870 \& 2,260 \& 202,173 \& 1442,757 \& 18,791 \& 188.4 \& 4,441 \& 3,429 \& 559 \& 385 \& 1,610 \\
\hline March...... \& 79,050 \& 51,030 \& 21,540 \& 2,038 \& 221,764 \& \& \& ( 127.0 \& 1,809 \& 6,794 \& 583 \& 411 \& 1,909 \\
\hline April....... \& 78,505 \& 50,125 \& 21,793 \& 2,166 \& 232,705 \& ) \& \& [ 101.1 \& 1,089 \& 1,665 \& 606 \& 455 \& 1,941 \\
\hline May......... \& 78,325
89,702 \& 50,208
56,579 \& 21,946
25,527 \& 1,752
2,545 \& 228,198
205,838 \& 40,558 \& 21,522 \& \(\left\{\begin{array}{l}136.2 \\ 187.5\end{array}\right.\) \& \begin{tabular}{|l|l|}
1,279 \\
1,261
\end{tabular} \& 2,048
1,320 \& 618
536 \& 429
433 \& 1,737
1,869 \\
\hline July....... \& \& 57,773 \& 24,450 \& 3,458 \& 188,082 \& ) 0 , 8 \& \& 98.6. \& 1,487 \& 2,404 \& 611 \& 420 \& 1,651 \\
\hline August...... \& 121,584 \& 71,874 \& 37,896 \& 4,986 \& 205,503 \& 35,689 \& 20,801 \& 231.3 \& -894. \& 2,673 \& 354 \& 242 \& 1,926 \\
\hline September.. \& 149, 179 \& 88,628 \& 45,498 \& 6.671 \& 210,669 \& , \& \& \(\left(\begin{array}{r}113.9 \\ \hline 15.9\end{array}\right.\) \& 727 \& 1,229 \& 476 \& 302 \& 1,661 \\
\hline October....
November... \& \(\begin{array}{r}133,286 \\ 96,745 \\ \hline 6\end{array}\) \& 82,380
61.884 \& \begin{tabular}{l}
37,628 \\
26,524 \\
\hline
\end{tabular} \& 5,812
2 \& 230,690
169, \& 34,794 \& \& [ 145.3 \& 1,448 \& 1,400 \& 600 \& 373 \& 1,639 \\
\hline December.... \& 96,745
62,542 \& 61,884
41,570 \& \begin{tabular}{|}
26,524 \\
15,804
\end{tabular} \& 2,892
1,645 \& \begin{tabular}{|l|}
169,261 \\
168,719
\end{tabular} \& 34,794 \& 24, 36 \& \(\left\{\begin{array}{l}59.6 \\ 61.4\end{array}\right.\) \& 749
1,593 \& 1,634
2,180 \& 532
504 \& 366
389 \& 1,518
1,812 \\
\hline \multicolumn{14}{|l|}{1958:} \\
\hline January.... \& 70,961 \& 47,928 \& 21,160 \& 1,873 \& 232,784 \& ) \& \& 57.9 \& 701 \& 1,593 \& 515 \& 383 \& 1,305 \\
\hline February... \& 68,205 \& 46,651 \& 19,712 \& 1,842 \& 212,464 \& 34,282 \& 18.428 \& 57.6 \& 1,420 \& 717 \& 471 \& 370 \& 1,264 \\
\hline March....... \& 72,716 \& 52,036 \& 18,884 \& 1,796 \& 220,009 \& ) \& \& ( 85.9 \& 803 \& 1,083 \& 459 \& 394 \& 1,453 \\
\hline April....... \& 71,992 \& 50,808 \& 19,314 \& 1,870 \& 218,673 \& \& \& ( 88.7 \& 879 \& 2,248 \& 456 \& 373 \& 1,563 \\
\hline May........
dune...... \& 79,758
98,608 \& 56,373
69,800 \& 21,802
26,044 \& 1,583
2,764 \& \[
\begin{aligned}
\& 205,764 \\
\& 22,886
\end{aligned}
\] \& 32,765 \& 19,247 \& \(\left\{\begin{array}{r}136.1 \\ 887\end{array}\right.\) \& 709
979 \& \({ }^{16}-488\) \& 415 \& 325 \& 1,365 \\
\hline dune........ \& 98,608 \& 69,800 \& 26,044 \& 2,764 \& 226,886 \& \& \& ( 87.7 \& 979 \& 1,344 \& 353 \& 277 \& 1,324 \\
\hline July....... \& 94,064 \& 65,254 \& 25,941 \& 2,869 \& 217,383 \& \& \& 77.9 \& 1,217 \& 3,578 \& 453 \& 353 \& 1,134 \\
\hline August..... \& 124,199
153,269 \& 85,356

103,852 \& 34,911
43,818 \& 3,932 \& 211,634 \& 30,151 \& 20,915 \& 74.1 \& 1,777 \& 2,010 \& 233 \& 211 \& 1,182 <br>
\hline September..
October.... \& 153,269 \& 103,852 \& 43,818 \& 5,599 \& 224,691 \& \& \& ( 64.5 \& 1,119 \& 771 \& 385 \& 294 \& 1,510 <br>
\hline Hovember.... \& 145,350
114,726 \& 100,103
81,070 \& 40,100
30,179 \& 5,147

3,477 \& | 254,743 |
| :--- |
| 193,146 |
| 10 | \& \& \& 118.9 \& 908 \& 854 \& 467 \& 295 \& 1,368 <br>

\hline December... \& 90,952 \& 65,789 \& 22,932 \& 2,231 \& 203,977 \& 29,358 \& 21,160 \& 83.3
137.0 \& 777
1,578 \& 3,874 \& 426 \& 238 \& 1,407 <br>
\hline \& \& \& \& \& \& \& \& 137.0 \& 1,578 \& 1,887 \& 429 \& 385 \& 1,501 <br>
\hline
\end{tabular}

METALS AND MANUFACTURES -- MACHINERY AND APPARATUS -- Con.


For footnotes giving source of data and description of series, see pp. 308-310.

METALS AND MANUFACTURES--ELECTRICAL EQUIPMENT

| YEAR AND MONTH | BATTERIES <br> (AUTO- <br> MOTIVE <br> REPLACE- <br> MENT <br> ONLY) , <br> SHIP- <br> MENTS ${ }^{1}$ | household electrical appliances |  |  |  | RADI 0 <br> SETS, <br> PRO- <br> DUC- <br> Tlon ${ }^{6}$ | TELE- <br> VISION SETS (INCL. COMBINATION), PRO-DUCTION ${ }^{6}$ | ELECTRONIC <br> TUBES AKO <br> SEMICONDUCTORS, FACTORY sales ${ }^{7}$ | INSULATING MATERIALS, SALES 8 ILLED 8 I NDEX | sTEEL COHDUIT (R\|GfD), SHIPMENTS 9 | motors and generators (quarterly average or total) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ranges (incl. | Refrig- | Vacuum | Washers, |  |  |  |  |  | Hew orders index ${ }^{8}$ | Polyphase induction motors, 1-200 horsepower ${ }^{10}$ |  | ```Direct current motors and generators, 1-200 horsepower }\mp@subsup{}{}{10``` |  |
|  |  | $\begin{gathered} \text { sales } \\ \text { (donestic } \\ \text { and } \\ \text { export })^{2} \end{gathered}$ | $\begin{gathered} \text { (seas. } \\ \text { adj j. } \\ \text { index) } \end{gathered}$ | $\begin{gathered} \text { type), } \\ \text { sales } \\ \text { billed } 4 \end{gathered}$ | $\begin{aligned} & \text { (domestic } \\ & \text { and } \\ & \text { export) }{ }^{5} \end{aligned}$ |  |  |  |  |  |  | $\begin{gathered} \text { New } \\ \text { orders } \\ \text { (gross) } \end{gathered}$ | $\begin{gathered} \text { Bill- } \\ \text { ings } \end{gathered}$ | $\begin{aligned} & \text { New } \\ & \text { orders } \\ & \text { (gross) } \end{aligned}$ | $\underset{\substack{\text { Bill- } \\ \text { ings }}}{\text { and }}$ |
|  | Thousands |  | $\begin{array}{r} 1947-49 \\ =100 \end{array}$ | Thousands |  |  |  | Thous ands of dollars | $\begin{gathered} 1947-49 \\ =100 \end{gathered}$ | Thousands of feet | $\begin{gathered} 1947-49 \\ \text { avg. quar- } \\ \text { ter }=100 \end{gathered}$ | Thousands of dollars |  |  |  |
| Monthly avg. ${ }^{11}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 |  |  |  | 104.480.0 | $94.5$ |  | ..... | (12) |  | ..... | ......... | ${ }^{1310,622}$ | 13 10,228 | 2,963 | 2,054 <br> 1 |
| $1930 . . . .$. | 832 |  |  |  |  | $315.7$ | ......... | 3,161 |  |  | ......... | 7,9724,718 | 7,924 | 2,250 |  |
| 1931 1932 | 743 622 |  |  | 57.3 37.3 | 70.9 50.9 | 299.5 203.8 | (1,..... $\begin{array}{r}\text { 2,125 } \\ \hline 1,525\end{array}$ |  | . | .......... |  |  | 4,771 | 1,228 | 1,2624627068 |
| $1932 . . .$. | 622 655 |  |  | 37.3 48.4 | 50.9 85.8 | 203.8 346.4 | …..... 1,929 |  | …........ | …...... | ......... | 2,263 3,023 | 2,310 | 500 737 |  |
| 1934. | 767 | 10.3 | ...... | 61.4 | 103.4 | 373.2 |  |  | - 6.16 | …...... | 15.8 | 3,889 | 3,763 | 878 | 822 |
| 1935. | 860 | 17.9 |  | ${ }^{14} 70.8$ | 117.8 | 502.5 | ......... | 2,214 | 22.8 |  | 20.8 | 5,132 | 4,903 | 1,320 | 1,198 |
| 1936 | 905 | 26.5 |  | 90.4 | 144.1 | 687.4 | ......... | 2,662 | 29.2 | ........ | 32.2 | 7,630 | 6,909 | 1,950 | 1,719 |
| $1937 . .$. | 902 | 33.8 |  | 100.8 | 136.8 | 673.6 |  | 2,489 | 32.1 |  | 38.9 | 9,634 | 9,348 | 2,331 | 2,427 |
| 1938 | 978 | 22.9 |  | 80.6 | 94.8 | 595.2 | ..... | 1,924 | 18.6 | . | 21.4 | 5,179 | 5,230 | 1,357 | 1,248 |
| 1939 | 1,118 | 27.9 |  | 90.4 | 119.4 | 896.9 |  | 2,332 | 27.8 |  | 31.7 | 7,481 | 6,656 | 2,400 | 1,632 |
| 1940 ... | 1,195 | 37.5 |  | 111.7 | 129.4 | 985.9 |  | 2,301 | 35.5 |  | 48.7 | 10,906 | 9,562 | 4,144 | 2,871 |
| 1941. | 1,327 | 60.7 |  | +39.2 | 163.3 | 1,136.9 | ......... | 3,958 | 68.6 | . | 101.6 | 19,589 | 16,410 | 9,681 | 5,460 |
| 1942 .. | 1,266 | ........ |  | 48.3 | 1580.2 | 161,076.7 | .......... | 3,600 | 93.8 |  | 170.1 | 28,662 | 22,631 | 23,673 | 11,762 |
| 1943 | 1,417 |  |  |  |  |  |  | 4,250 | 121.2 | ..... | 140.7 | 21,215 | 20,549 | 20,874 | 18,066 |
| 1944 | 1,593 |  |  | ........ | .......... | ..... |  | 5,178 | 111.1 |  | 103.5 | 17,139 | 17,333 | 18,645 | 20,185 |
| 1945 | 1,463 |  |  |  |  |  |  | 5,700 8,400 | 89.1 77.3 |  | 89.5 134.2 | 21,905 35,616 | 16,703 19,219 | 9,298 5,235 | 10,912 2,983 |
| 1947 | 1,460 | 100.8 | 84 | 190.8 316.7 | 17168.7 315.7 3 | 1,3296.6 | 17.9 | 8,400 189,563 | 77.3 106.2 | +......... | 134.2 125.0 | 35,616 30,511 | 19,219 31,247 | 5,2,25 $\mathbf{5 , 0 9 5}$ | 2,983 4,987 |
| 1948 | 2,090 | 133.3 | 114 | 280.1 | 343.4 | 1,375.0 | 81.3 | 12,122 | 107.4 |  | 97.9 | 23,894 | 30,584 | 5,568 | 5,461 |
| 1949 ...... | 1,615 | 88.0 | 101 | 240.8 | 348.2 | 950.0 | 250.0 | 18,095 | 86.4 |  | 77.1 | 19,016 | 20,133 | 4,225 | 4,197 |
| 1950 ...... | 2,037 | 152.5 | 154 | 294.1 | 359.3 | 1,215.8 | 622.0 | 38,393 | 131.6 | .......... | 152.8 | 38,827 | 27,984 | 7,218 | 4,354 |
| 1951. | 1,852 | 116.7 | 126 | 227.4 | 277.3 | 1,052.3 | 448.7 | 31,935 | 162.7 |  | 213.4 | 52,465 | 42,921 | 10,829 | 6,556 |
| 1952. | 1,871 | 88.3 | 106 | 236.8 | 264.5 | 19911.2 | 19508.0 | 35,814 | 146.7 | ${ }^{13} 20,465$ | 160.0 | 38,200 | 39,254 | 10,121 | 9,313 |
| 1953. | 1,968 | 104.2 | 134 | 231.5 | 288.1 | 1,114.0 | 601.3 | 44,878 | 162.6 | 22,520 | 164.6 | 41,469 | 41, 123 | 8,033 | 9,983 |
| 1954 | 1,981 | 20112.5 | 124 | 221.5 | 290.9 | 866.7 | 612.2 | 1842,266 | 120.8 | 24,151 | 147.8 | 34,987 | 35,416 | 8,094 | 9,148 |
| 1955 | 2,152 | 133.3 | 151 | 272.5 | 353.0 | 1,210.7 | 646.4 | 50,781 | 149.2 | 32,095 | 187.6 | 45,082 | 39,543 | 10,052 | 8,572 |
| 1956 | 2,085 | 132.1 | 150 | 310.2 | 370.6 | 1,165.2 | 615.6 | 54,813 | 152.0 | 35,680 | 227.0 | 55,508 | 51.839 | 11,877 | 11,078 |
| 1957 | 2,162 | 113.7 | 140 | 265.8 | ${ }^{21} 307.1$ | 191,285.6 | 19533.3 | 61,677 | 138.0 | 35,094 | 181.0 | 45,618 | 47,633 | 9,583 | 11,114 |
| 1958. | 2,106 | 112.9 | 140 | 274.6 | 306.0 | 1,048.1 | 410.0 | ${ }^{2} 260,912$ | 112.4 | 32,248 | 143.5 | 36,222 | 34,906 | 5,128 | 6,163 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,518 |  | 131 | 248.9261.2 | 357.4353.2 | $1,068.1$ | 654.6702.5 | 1844,54045,228 | $\begin{array}{r}132.2 \\ 136.5 \\ \hline\end{array}$ | 24,04925,898 | 155.4 | 38,649 | 34,638 | 6,729 | 9,052 |
| February... | 1,691 |  | 133 |  |  |  |  |  |  |  |  |  |  |  |  |
| March...... | 1,315 | , | 141 | 356.4 | 370.6313.5 | $1,482.3$$1,099.8$ | 831.2583.2 | 47,419 | 159.9 | 29,76230,5213, |  |  |  |  |  |
| April....... |  |  | 152 | 241.9 |  |  |  | 41,400 | 159.8 |  |  |  |  |  | 8,179 |
| May $\qquad$ June. $\qquad$ | 1,614 1,842 |  | 158 163 | 255.9 239.7 | 341.8 <br> 354.5 <br> 245.9 | $1,114.0$ | 467.4 590.0 | 40,489 44,500 | 153.6 157.7 | 32,504 35,310 | 185.8 | 44,407 | 41,298 | 10,545 |  |
| July. | 2,078 |  | 161 | 206.8 | 245.9 | 718.5 | 344.3 | 30,665 | 116.8 | 53,017 |  |  |  |  |  |
| August...... | 2,852 | ....... | 160 | 252.7 | 403.8 | ${ }^{930.1}$ | 647.9 | 52,912 | 146.8 | 31,611 | 207.7 | 49,969 | 40,578 | 9,950 | 7,220 |
| September.. | 3,120 |  | 166 | 306.5 | 414.9 | 1,242.1 | 939.5 | 57,464 | 155,7 | 29,682 |  |  |  |  |  |
| October.... | 3,120 |  | 162 | 349.7 | 362.3 | 1,396.6 | 759.7 | 58,613 | 156.4 | 32,216 |  |  |  |  |  |
| November.... | 2,697 |  | 146 | 307.3 | 361.3 | 1,487.9 | 631.7 | 55,683 | 155.2 | 29,522 | 201.6 | 47,303 | 41,659 | 12,986 | 9,838 |
| December... | 2,625 |  | 151 | 243.5 | 357.5 | 1,694.7 | 604.6 | 48,206 | 160.2 | 31,052 | ) 201. |  |  |  |  |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,058 | 143.6 | 154 | 302.2 | 393.7 | 1,078.6 | 588.3 | 48,330 | 159.0 | 27,432 | ) 224.0 |  |  |  |  |
| February... | 1,340 | 161.4 | 156 | 286.4 | 405.6 | $1,093.5$ | 576.3 | 47,893 | 163.0 168.0 | 32,877 34,743 | 224.0 | 53,266 | 46,766 | 11,509 | 8,883 |
| March...... April..... | 1,348 1,368 | 163.1 157.5 12. | $\begin{array}{r}155 \\ 155 \\ \hline\end{array}$ | 395.7 352.9 | 405.7 324.2 | $1,360.1$ 993.0 | 680.0 549.6 | 50,563 43,757 | 168.0 163.0 | 34,743 37,840 | ) |  |  |  |  |
| May.......... | 1,761 | 128.4 | 151 | 326.0 | 315.2 | 1,060.2 | 467.9 | 43,269 | 158.0 | 43,495 | 253.0 | 63,427 | 51,572 | 13,216 | 11,321 |
| June........ | 1,807 | 129.8 | 147 | 248.3 | 340.2 | 1,073.8 | 553.0 | 45,839 | 156.0 | 54,144 | ) |  |  |  |  |
| July....... | 2,178 | 121.5 | 160 | 259.8 | 380.2 | 566.7 | 336.9 | 35, 54.3 | 117.0 | 42,513 |  |  |  |  |  |
| August..... | 2,571 | 97.5 129.3 | 146 | 276.9 | 373.9 402.6 | $\begin{array}{r}990.8 \\ \hline\end{array}$ | 612.9 | 54,136 56,802 | 153.0 | 30,344 28,700 | 228.0 | 55,187 | 57,156 | 12,136 | 10,815 |
| Septenber.. | 2,711 3,015 | 129.3 116.2 | 151 130 1 | 320.3 372.0 | 402.6 449.4 | $1,319.2$ $1,348.9$ | 894.2 820.8 | 56,802 54,149 | 141.0 163.0 | 28,700 31,596 | ) |  |  |  |  |
| Hovember... | 2,592 | 110.2 | 136 | 300.4 | 3.57 .9 | 1,381.8 | 680.0 | 47,491 | 149.0 | 31,156 | 203.0 | 50, 155 | 51,859 | 10,645 | 13,293 |
| December... | 2,265 | 126.5 | 151 | 281.0 | 298.4 | 1,715.2 | 627.0 | 42,534 | 139.0 | 33,318 | ) |  |  |  |  |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,638 | 144.5 | 128 | 276.7 | 21340.9331.8 | 1,085.5 | 450.2 | $\}^{18,23184,331}$ | 154.0 | 32,913 | ) 209 |  |  |  |  |
| February... | 1,961 | 127.7 | 153 | 300.9 |  | $1,264.8$ | 464.7 |  | 146.0 | 33,684 | 209.0 | 49,467 | 49,717 | 14,947 | 13,124 |
| March...... | 1,254 | 139.4 | 150 | 312.7 | 294,9 | 1,609.1 | 559.8 |  | 153.0 | 40,916 |  |  |  |  |  |
| April....... | 1,178 | 107.2 | 136 | 281.6 | 238.4 | 1,115.8 | 361.2 | 50,943 | 145.0 | 25,303 | ) 189.0 |  | 52,321 | 8,317 | 11,740 |
| May........ June...... | 1,605 1,878 | 93.6 102.3 | 141 139 | 231.2 | 262.4 | $1,023.8$ $1,088.3$ | 342.4 543.8 | 58,726 | 148.0 | 30,410 | 189.0 | 49, 188 |  |  |  |
| July....... | 2,469 | 88.7 | 140 | 218.3 | 340.9 | 612.6 | 360.7 | 48,833 | 127.0 | 54,636 |  |  |  | 8,625 | 9,347 |
| August..... | 2,856 | 85.8 | 140 | 241.2 | 334.3 | 965.7 | 673.7 | 67,582 | 134.0 | 36,657 | 174.0 | 44,640 | 45,146 |  |  |
| September.. | 2,688 | 124.8 | 138 | 302.9 | 392.7 | 1,610.7 | 832.6 | 73, 365 | 135.0 | 32,492 |  |  |  |  |  |
| October.... | 3,042 | 120.4 | 141 | 328.7 | 377.6 | 1,569.2 | 662.0 | 74, 176 | 133.0 |  |  |  | 43,347 | 6,441 | 10,245 |
| Hovember... | 2,359 2,015 | 113.8 | 125 | 237.5 | 267.8 213.5 | $241,1,688.9$ | 574.6 24573.5 | $\begin{aligned} & 63,159 \\ & 52,013 \end{aligned}$ | $\begin{aligned} & 123.0 \\ & 112.0 \end{aligned}$ | 28,921 24,889 | 150.0 | 39,178 |  |  |  |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,004 | 109.0 | 111 | 265.5 | 244.8 | 1,026.5 | 434.0 | 49,567 | 116.0 | 34,51024,773 | 135.0 | 33,187 | 35,486 | 4,096 | 7,560 |
| February... | 1,803 | 108.7 | 129 | 225.6 | 268.1 | +876.9 | 370.4 | 51,110 | 106.0 |  |  |  |  |  |  |
| March....... | 1,577 | 117.9 | 122 | 291.4 | 287.9 | 931.3 | 416.9 | 54,002 | 108.0 | 26,053 | ) |  |  |  |  |
| April....... | 1,242 | 95.6 | 106 | 247.3 | 224.9 | 697.3 | 302.6 | 56,020 | 107.0 | 27,549 |  |  |  |  |  |
| May........ | 1,454 | 96.0 | 121 | 218.8 | 263.0 | 654.8 | 267.0 | 58,443 | 104.0 | 30,762 | 140.0 | 37,077 | 34,817 | 5,420 | 5,881 |
| June........ | 1,773 | 116.8 | 140 | 253.1 | 288.8 | 774.4 | 377.1 | 63,520 | 107.0 | 41,033 | ) |  |  |  |  |
| July....... | 2,101 | 98.5 | 145 | 263.8 | 277.3 | 621.5 | 275.0 | 53,017 | 90.0 |  |  |  |  |  |  |
| August..... | 2,333 | 81.4 | 152 | 280.2 | 326.8 | 1,028.9 | 507.5 | 58,644 | 106.0 | 36,383 | 144.0 | 36,988 | 33,580 | 5,338 | 4,916 |
| September.. | 2,704 | 121.8 | 155 | 299.6 | 423.1 | 1,572.0 | 621.7 | 72,313 | 124.0 | 40,987 | ) |  |  |  |  |
| October.... | 2,976 | 135.5 | 173 | 339.1 | 404.1 | 1,322.2 | 495.6 | 78,633 | 135.0 | 34,318 | ) 155.0 |  |  |  |  |
| November... | 2,262 | 129.4 | 184 | 293.6 | 333.0 | 1,545.6 | 437.8 | 69,594 | 122.0 | 30,196 | 155.0 | 37,637 | 35,742 | 5,657 | 6,294 |
| December... | 3,041 | 143.9 | 180 | 317.0 | 330.5 | 1,525.7 | 414.9 | 66,049 | 124.0 | 27,468 |  |  |  |  |  |

PETROLEUM, COAL, AND PRODUCTS--COAL

| year and MOHTH | anthracite |  |  |  |  | bituminous |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Pro- } \\ & \text { duc- } \\ & \text { tion } \end{aligned}$ | Stocks in producers ${ }^{1}$ storage yards, month 2 | $\underset{\text { ports }}{E x-}$ | Prices |  | $\begin{aligned} & \text { Pro- } \\ & \text { duc- } \\ & \text { tion } 6 \end{aligned}$ | Industrial consumption and retail deliveries ${ }^{7}$ |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | Manufactur ind | $\begin{aligned} & \text { and mining } \\ & \text { ies } \\ & \hline \end{aligned}$ |  |
|  |  |  |  | Retail, composite ${ }^{4}$ | $\begin{aligned} & \text { Whole- } \\ & \text { sale, } \\ & \text { chestnut, } \\ & \text { f.o.b. car } \\ & \text { at mine } 5 \end{aligned}$ |  | Total ${ }^{8}$ | $\begin{aligned} & \text { Electric } \\ & \text { power } \\ & \text { ctili- } \\ & \text { ties } \end{aligned}$ | $\begin{aligned} & \text { Rail- } \\ & \text { roads } \\ & \text { (class } \\ & \text { 1) } \end{aligned}$ | Total ${ }^{9}$ | Coke plants plants (oven and <br> beehive | Retail <br> deliveries to other consumers |
|  | Thousands of short tons |  |  | Dollars per short ton |  | Thousands of short tons |  |  |  |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | 6,152 | ............ | 284 | 13.70 | 11.505 | 44,582 | ......... |  |  | ......... |  |  |
| 1930 1931 l | 5,782 | ............ | 213 148 | 13.66 | 11.853 | 38,961 | , | ........ | , |  |  |  |
| ${ }_{1932} \ldots . . .$. | 4,975 |  | 109 109 | 13.65 12.45 | 11.409 10.879 | 31,841 25,809 |  |  |  |  |  |  |
| $1933 . . .$. | 4,128 | ........... | 86 | 11.93 | 10.057 | 27,803 | 26,474 | 2,257 | 6,046 | ii, 530 | 3,341 | 6,459 |
| $1934 \ldots .$. | 4,764 | ........... | 108 | 11.92 | 9.644 | 29,947 | 28,651 | 2,476 | 6,336 | 12,678 | 3,832 | 6,959 |
| $1935 \ldots .$. | 4,347 4,548 | 1,415 <br> 1,484 | 134 140 140 | 1011.14 1111.61 | 9.590 9.735 | 31,031 36,591 | 29,694 <br> 34,024 | 2,578 3,175 3, | 6,426 7 7 | 13,763 16,725 18,49 | 4,210 5,495 | 6,704 6,670 |
| 1937 ....... | 4,321 | 1,717 | 160 | 11.19 | 9.372 | 37,128 | 35,898 | 3,420 | 7,340 | 18,491 | 6,209 | 6,361 |
| $1938 . . .$. | 3,842 | 1,653 | 159 | 11.11 | 9.445 | 29,045 | 28,023 | 3,037 | 6,160 | 13,093 | 3,885 | 5,542 |
| 1939 | 4,29 | 808 | 216 | 10.84 | 9.143 | 32,905 | 31,342 | 3,525 | 6,589 | 15,266 | 5,293 | 5,731 |
| 1940 ...... | 4,290 | 703 | 222 | 11.35 | 9. 654 | 38,398 | 35,909 | 4,094 | 7.094 | 17,415 | 6,782 | 7.057 |
| 1941 ...... | 4,697 | 614 | 282 | 11.97 | 10.006 | 42,846 | 41,010 | 4,991 | 8,115 | 19,761 | 7,762 | 7,867 |
| $1942 \ldots .$. | 5 5,027 | 530 | 370 345 | 12.47 | 10, 312 | 48,558 | 45,004 | 5.289 | 9,618 | 21,317 | 8.404 | 8.512 |
| $1943 \ldots \ldots$ (1944.... | 5,054 5,308 | $\begin{array}{r}296 \\ 375 \\ \hline\end{array}$ | 345 349 | 13.20 | 10.889 11.474 | 49,181 51,631 | 49,483 49,133 | 6,170 6,388 | 10,857 | ${ }_{2}^{22,193}$ | 8,538 | 10,010 10,176 |
| 1945 ....... | 4,578 | 213 | 308 | 14.4 .3 | 11.887 | 48,135 |  |  |  |  |  | 16,176 9,941 |
| $1946 \ldots .$. | 5,042 | 156 | 540 | 15.97 | 13.056 | 44,494 | 41,699 | 5,729 | 10,181 9,18 | 18,347 | 7,946 6,941 | 9,941 8,224 |
| 1947 ...... | 4,766 | 433 | 710 | 17.11 | ${ }^{12} 10.328$ | 52,552 | 45,491 | 7,167 | 9,108 | 20,904 | 8,733 | 8.055 |
| 1948 ...... | 4,762 | 386 | 556 | 19.10. | 11.571 | 49,960 | 43,326 | 7,968 | 7,903 | 20,009 | 8 8,942 | 7,233 |
| 1949 ... | 3,559 | 733 | 412 | 20.13 | 12.036 | 36,489 | 37,128 | 6,718 | 5,677 | 17,197 | 7,603 | 7,366 |
| 1950 ...... | 3,673 | 749 | 324 | ${ }_{13} 21.07$ | 12.583 | 43,026 | 37,850 | 7,355 | 5.081 | 18,209 | 8,654 | 7,035 |
| 1951 ...... | 3,556 | 927 | 496 | ${ }^{13} 22.79$ | 14.190 | 44,472 | 39,075 | 8,492 | 4,500 | 19,700 | 9,454 | 6,198 |
| 1952 ...... | 3,382 | 1,257 | 383 | ${ }_{14}^{23.06}$ | 14.300 | 38,903 | 34,896 | 8,609 | 3,164 | 17,399 | 8,135 | 5,572 |
| $1953 \ldots .$. | 2,579 | 1,733 | 227 | 1426.36 | 15,451 | 38,108 | 35,567 | 9,357 | 2,311 | 18,747 | 9,406 | 4,998 |
| 1954 ....... | 2,424 | 1,388 | 238 | 25.26 | 14.006 | 32,642 | 30,255 | 9,603 | 1,448 | 14,784 | 7,116 | 4,317 |
| $1955 \ldots . .$. <br> $1956 . . .$. | 2,184 2,408 | 1,031 | 263 | 25.08 | 12.984 | 38,719 | 35,284 36,072 | 11,713 | 1,289 | 17,739 | 8,948 | 4,418 |
| ${ }_{1957}^{1956} \ldots . .$. | 2,408 2,112 | 414 389 | 437 <br> 361 <br> 1 | 26.76 1428.62 | 13.532 | 41,740 | 36,072 34,472 | 12,915 13,117 | 1.026 | 17,953 | 8,826 | 4,056 2,976 |
| 1958 ........ | 1,821 | 403 | 190 | 1428.62 28.20 | 14.670 14.239 | 41, 33,750 | 34,472 30,408 | 13,117 12,744 | 700 310 | 17,566 14,458 | $9,0<2$ 6,383 | 2,976 2,809 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,454 | 1,276 | 311 | 25.52 | 13.721 | 36,255 | 36,337 | 11,756 | 1,415 | 16,941 | 8,354 | 6,221 |
| February... | 2,568 | 1,164 | 253 | 25.67 | 13.721 | 35,248 | 33,833 | 10,907 | 1,271 | 15,818 | 7,733 | 5,834 |
| March...... | 2,007 | 1,132 | 175 | 25.67 | 13.721 | 36,857 | 35,088 | 11,216 | 1,278 | 17,729 | 8,925 | 4,851 |
| April....... | 1,723 | 1,145 | 148 | 25.64 | 13.721 | 34,220 | 31, 183 | 9,871 | 1.203 | 17,200 | 8,726 | 2,795 |
| May........ June...... | 1,985 2,130 | 1,081 1,000 | 176 226 | 24.08 24.18 | 11.829 11.829 | 37,898 35,576 | 31,478 31,372 | 10,504 10,807 | 1,240 1,159 | 17,313 16,676 | 9,150 8,772 | 2,247 2,532 |
| July.. | 1,845 | 1,008 | 207 | 24.50 | 12.257 | 36,078 | 31,429 | 11,460 | 1,154 | 16,373 | 8,851 | 2,256 |
| August...... | 1,904 | 1,048 | 23 ! | 24.48 | 12.257 | 42,484 | 34,217 | 12,286 | 1,253 | 17,180 | 9,152 | 3,288 |
| September.. | 2,453 | 942 | 302 | 24.63 | 12.524 | 40,324 | 34,850 | 11,791 | 1,228 | 17,423 | 9,118 | 4,216 |
| October.... | 2,244 | 966 | 418 | 25.18 | 13.261 | 41,332 | 37,533 | 12,377 | 1,351 | 18,871 | 9,447 | 4,735 |
| November... | ${ }_{2}^{2,385}$ | 886 | 331 <br> 3 | 25.5 t | 13.324 | 43,135 | 40,607 | 13,053 | 1,435 | 19,824 | 9,334 | 6,132 |
| December... | 2,507 | 720 | 374 | 25.96 | 13.640 | 45,226 | 45,485 | 14,522 | 1,486 | 21,522 | 9,815 | 7,913 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,743 | 555 | 390 | 26.37 | 14.124 | 45,215 | 45,493 | 14,941 | 1,362 | 21,276 | 9,874 | 7,909 |
| February... | 2,360 | 433 | 331 | 26.88 | 14.124 | 42,334 | 41,205 | 13,147 | 1,197 | 19,834 | 9,235 | 7,021 |
| March...... | 2,052 | 425 | 231 | 26.88 | 14.124 | 43,331 | 41,121 | 13,081 | 1,206 | 20,797 | 9,88! | 6,022 |
| April....... | 2,258 | 431 | 244 | 26.88 | 12.460 | 40,183 | 36,053 | 11,674 | 1,093 | 19,025 | 9,481 | 4,124 |
| May........ | 1,947 | 371 | 334 | 25.74 | 12.460 | 43,968 | 34,487 | 11,786 | 1,028 | 18,585 | 9,601 | 2,882 |
| June........ | 2,470 | 282 | 405 | 25.89 | 12.460 | 39,283 | 31,872 | 12,065 | 865 | 16,839 | 8,844 | 1,910 |
| July....... | 1,890 | 334 | 359 | 25.99 | 12.880 | 30,642 | 24,606 | 11,747 | 709 | 10,030 | 3,232 | 1,978 |
| August..... | 2,729 | 529 | 465 | 26.21 | 12.880 | 43,986 | 32,358 | 12,909 | 868 | 15,669 | 7,969 | 2,747 |
| September.. | 2,509 | 519 | 680 | 26.23 | 13.055 | 40,246 | 33,222 | 12,169 | 916 | 16,843 | 9, 161 | 3,109 |
| October.... | 2,971 | 388 | 659 | 17.15 | 13.755 | 47,909 | 36,279 | 13,238 | 1,008 | 18,418 | 9,567 | 3,422 |
| November... <br> December... | 2,629 2,342 | 364 342 | 488 658 | 27.87 28.99 | 14.490 15.575 | 44,282 39,495 | 37,118 39,044 | 13,757 14,469 | 1,019 | 18,597 | 9,318 | 3,580 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,625 | 264 | 469 | 29.41 | 15.575 | 44,668 | 42,823 | 15,669 | 978 | 20,392 | 9,803 | 5,778 |
| February... | 2,072 | 288 | 305 | 29.41 | 15.575 | 39,884 | 35,995 | 12,937 | 802 | 18,016 | 8,884 | 4,233 |
| March...... | 1,798 | 365 | 363 | 29.43 | 15.575 | 43,030 | 37, 294 | 13,565 | 865 | 19,249 | 9,839 | 3,598 |
| April....... | 2,037 | 385 | 362 | 29.21 | 13.671 | 42,245 | 33,374 | 12,237 | 729 | 17,715 | 9,169 | 2,573 |
| May........ | 2,294 | 323 | 310 | 27.58 | 13.671 | 43,161 | 32.194 | 12,322 | 685 | 17,422 | 9,424 | 1,580 |
| June........ | 2,551 | 281 | 466 | 27.58 | 13.671 | 39,551 | 30,768 | 12,210 | 614 | 16,336 | 9,037 | 1,417 |
| July....... | 1,478 | 308 | 289 | 27.98 | 14.035 | 34, 484 | 30,817 | 12,443 | 621 | 16,140 | 9,269 | 1,430 |
| August..... | 2,294 | 394 516 | 449 | 28.02 | 14.105 | 43, 300 | 32,896 32 | 13,034 | 671 | 16,964 | 9,300 | 2,042 |
| September... | 2,173 2,262 | 516 | 477 329 | 28.40 | 14.532 | 40,981 | 32,308 | 12,469 | 619 | 16,581 | 8,981 | 2,469 |
| November.... | 1,928 | 510 | $\begin{array}{r}329 \\ 240 \\ \hline\end{array}$ | 28.56 28.90 | 15.022 15.092 | 45,729 38,508 37 | 35,702 34,334 | $13,52 \mid$ <br> 13,345 <br> 13,6 | 626 607 | 17,880 17,110 | 8,928 8,018 | 3,510 3,159 |
| December... | 1,826 | 500 | 270 | 1428.90 | 15.512 | 37,163 | 35,163 | 13,646 | 584 | 16,988 | 7,368 | 3,159 3,923 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,197 | 420 | 225 | 29.14 | 15.512 | 38,119 | 36,784 | 14,563 | 521 | 16,694 | 6,781 | 5,006 |
| February... | 1,782 | 291 | 211 | 29.14 | 15.512 | 31,793 | 33,653 | 13,352 | 452 | 14,815 | 5,821 | 5,03! |
| March....... | 1,501 | 275 | 130 | 29.14 | 15.512 | 32,471 | 32,319 | 13,165 | 400 | 15,124 | 6,202 | 3,627 |
| April....... | 1,571 | 283 | 117 | 28.21 | 13.279 | 30,017 | 27,130 | 11,290 | 320 | 13,274 | 5,506 | 2,198 |
| May......... | 1,639 | 341 | 190 | 27.66 | 13.279 | 30,662 | 26,044 | 11,012 | 276 | 13,029 | 5,620 | 1,567 |
| June........ | 1,995 | 366 | 232 | 27.63 | 13.279 | 34,155 | 25,650 | 11,183 | 227 | 12,665 | 5,655 | 1,451 |
| July....... | 1,400 | 395 | 139 | 27.76 | 13.685 | 23,944 | 26,278 | 11,821 | 191 | 12,691 | 5,695 | 1,454 |
| August..... | 1,779 | 446 | 158 | 27.76 | 13.685 | 33,952 | 28,204 | 12,381 | 197 | 13,422 | 6,186 | 2,063 |
| September.. | 2,084 | 501 | 235 | 27.80 | 13.951 | 36.450 | 29,473 | 12,087 | 215 | 14,208 | 6,444 | 2,826 |
| October.... | 1,999 | 527 | 252 | 27.95 | 14.343 | 39,686 | 31,956 | 13,094 | 281 | 15,516 | 7,312 | 2,928 |
| November... | 1,585 | 580 | 198 | 28.13 | 14.413 | 34,399 | 31,872 | 13,265 | 282 | 15,593 | 7,503 | 2,621 |
| December... | 2,324 | 406 | 192 | 28.14 | 14.413 | 39,352 | 35,536 | 15,715. | 363 | 16,462 | 7,872 | 2,932 |

For footnotes giving source of data and description of series, see pp. 312 and 313 .

PETROLEUM, COAL, AND PRODUCTS--COAL--Con.

| year and MONTH | bituminous |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stocks, industrial and retail dealers', end of month ${ }^{1}$ |  |  |  |  |  | $\begin{aligned} & \text { Ex- } \\ & \text { ports } \end{aligned}$ | Prices |  |  |
|  | Total | Electric power utilities | $\begin{aligned} & \text { Rait- } \\ & \text { roads } \\ & \text { (class } \\ & \text { I) } \end{aligned}$ | Manufacturing and mining industries |  | Retail dealers |  | Retail, composite ${ }^{4}$ | Wholesale ${ }^{5}$ |  |
|  |  |  |  | Total ${ }^{2}$ | Ovencoke plants |  |  |  | Screenings, industrial use, f.o.b. car at mine | Domestic, large sizes, f.o.b. car at mine |
|  | Thousands of short tons |  |  |  |  |  |  | Dollars per short ton |  |  |
| Monthly avge: |  |  |  |  |  |  |  |  |  |  |
| 1929 ...... | ...... | ............. | ..... | .......... | .......... | ......... | 1,452 | 8.85 | .............. | ........... |
| $1930 . . .$. | ........ | ............ | .......... | ....... | .......... | ....... | 1,323 | 8.83 83 | . |  |
| 1931 …... | $\ldots . . . . .$. | .... | . |  |  |  | 1,011 | 8.33 7.72 | . |  |
| $1933 . . . .$. | 28,016 | 4,705 | 4,640 | 12,625 | 4,426 | 6,046 | 753 | 7.65 | , ................ | , .............. |
| $1934 \ldots .$. | 31,145 | 5,315 | 4,859 | 14, 132 | 5,413 | 6,838 | 906 | 8.26 | .............. |  |
| $1935 \ldots .$. 1936 | 37,853 32,581 | 6,264 5,967 | 6,773 4,894 4, | 17,004 15,010 | 5,951 5,490 | 7,813 6.710 | 812 888 | 68.29 78.42 | ................ | . |
| $1937 . . .$. | 46,311 | 8,576 | 7,728 | 22,595 | 8,080 | 7,413 | 1,095 | ${ }_{8}^{88.58}$ | ... |  |
| $1938 . . . .$. | 36,815 | 8,295 | 5,306 | 16,790 17 | 5,856 | 6,424 | 874 | ${ }^{8} 8.61$ |  |  |
| $1939 . . .$. | 36,391 | 7,954 | 5,412 | 17,243 | 6,025 | 5,782 | 966 | 8.52 | .............. |  |
| $1940 . . . .$. 1941 19. | 44,167 50,587 | 10,330 10,961 | 5,206 | 21,245 <br> 24,737 | 7,451 | 7,375 | 1,372 | 8.60 9.10 | ................ | ................ |
| 1942 ...... | 74, 133 | 16,993 | 11,943 | 36,801 | 9,583 | 8,395 | 1,912 | 9.51 | .............. | .............. |
| $1943 \ldots$ | 72,903 | 18,389 | 12,130 | 35,874 | 7,891 | 6,509 5 | 2,153 | 9.94 | c............ |  |
| $1944 . . .$. | 58,350 | 16,078 | 12,440 | 24,567 | 6,151 | 5,265 | 2,169 | 10.27 | ............ |  |
| $1945 \ldots .$. 1946 19. | 47,771 | 13,974 | 10,068 8,594 | 19,587 | 4,811 5,319 | 4,143 2,859 | 2,330 3,433 | 10.49 | ............. | ............. |
| $1946 \ldots .$. | 46,905 | 13,550 | 8,594 | 21,901 | 5,319 | 2,859 | 3,433 | 10.95 |  |  |
| 1947 ...... | -48,566 | 15,253 | 7,225 | 23,639 | 6,685 | 2,448 | 5,766 | 12.99 | ............. |  |
| $1948 \ldots . .$. <br> $1949 . .$. | 56,556 62,259 | 18,637 22,968 | 7,830 7,733 | 28,083 29,484 | 9,384 12,627 | 2,006 2,074 | 3,828 2,320 | 15.40 15.83 |  |  |
| 1950 ...... | 51, 157 | 19,763 | 3,508 | 25,938 | 10,768 | 1,948 | 2,122 | 16.48 | ............. |  |
| $1951 . . . .$. | 74,854 | 30,555 | 4,582 | 37,885 | 15,602 | 1,832 | 4,727 | ${ }^{9} 15.96$ | , ............... |  |
| $1952 \ldots .$. | 78,512 76159 | 35,082 | 3,710 | 38,136 | 15,656 | 1,584 1,459 | 3,970 2,813 | $\begin{array}{r}9 \\ \\ 10 \\ 18.27 \\ 14.95 \\ \hline\end{array}$ | , |  |
| 1953 1954 | 76,159 70,722 | 37,254 39,096 | 2,669 1,840 | 34,777 28,847 | 14,629 12,765 | $\begin{array}{r}1,459 \\ \hline 940\end{array}$ | 2,813 2,587 | $\begin{array}{r}1014.95 \\ 14.94 \\ \hline 15.10\end{array}$ | ............. 114.502 | 11.7 .735 |
| 1955 ...... | 67,860 | 38,550 | 1,199 | 27,128 | 12,428 | 984 | 4,273 | 15.10 | 4.527 | 6.831 |
| $1956 . . . .$. | 72,277 | 41,371 | 934 | 28,991 | 13,350 | 981 | 5,713 | 15.65 | 5.076 | 7.096 |
| 1957 ....... | 76,857 | 47,134 | 686 | 28,173 | 13,278 | 864 | 6,370 | ${ }^{12} 16.28$ | 5.556 | 7.451 |
| 1958 ...... | 73,985 | 47,999 | 481 | 24,676 | 11,668 | 829 | 4,190 | 16.53 | 5.411 | 7.542 |
| 1955: |  |  |  |  |  |  |  |  |  |  |
| January.... | 65,869 | 38,095 | 1,397 | 25,674 | 11,476 | 703 | 1,804 | 15.10 | 4.481 | 6.951 |
| February... | 63,751 | 36,796 | 1,340 | 24, 994 | 11,066 | 621 | 2,539 | 15.10 | 4.481 | 6.949 |
| March...... | 63,664 | 37,035 | 1,249 | 24,738 | 10,776 | 642 | 2,282 | 15.10 | 4.480 | 6.920 |
| April...... | 64,001 | 37,376 | 1,219 | 24,675 | 10,702 | 731 | 4,569 | 15.00 | 4.401 | 6.369 |
| May........ | 66,356 69,452 | 38,347 39,225 | 1,192 $+1,235$ | 25,932 27850 | 11,516 12.747 | $\begin{array}{r}885 \\ +142 \\ \hline\end{array}$ | 4,746 4,992 | 14.77 | 4.377 4.390 | 6.371 |
| June....... | 69,452 | 39,225 | 1,235 | 27,850 | 12,747 | 1,142 | 4,992 | 14.81 | 4.390 | 6.423 |
| July...... | 68,042 | 38,405 | 1,120 | 27,320 | 12,348 |  | 4,657 | 14.83 | 4.395 | 6.588 |
| August..... | 70,988 | 39,288 39,872 | 1,174 | 29,239 | 13,674 | 1,287 | 5,711 5 | 14.93 | 4.430 | 6.738 |
| September.. | 71,700 71,747 | 39,872 <br> 40,208 | 1,153 1,122 1,095 | 29,418 29,186 | 13,993 <br> 13,892 <br> 13 | 1,257 1,231 | 5,415 5,566 | $\begin{array}{r}15.25 \\ 15.40 \\ \hline\end{array}$ | 4.737 4.706 | 7.104 7.166 |
| Hovember... | 70,325 | 39,720 | 1,095 | 28,396 | 13,604 | 1,114 | 4,667 | 15.43 | 4.722 | 7.187 |
| December... | 68,423 | 38,228 | 1,087 | 28,110 | 13,342 | 998 | 4,329 | 15.46 | 4.727 | 7.204 |
| 1956: |  |  |  |  |  |  |  |  |  |  |
| January.... | 65,797 | 36,442 | 1,073 | 27,337 | 12,562 | 945 | 4,210 | 15.55 | 4.732 | 7.233 |
| February... | 65, 261 | 36,171 | 994 | 27,229 | 12,342 | 867 | 3,825 | 15.56 | 4.731 | 7.229 |
| March...... | 65,847 | 36,633 | 942 | 27,619 | 12,840 | 653 | 3,946 | 15.57 | 4.779 | 7.071 |
| April...... | 67,237 | 37,870 | 907 | 27,759 | 12,865 | 701 | 5,366 | 15.57 | 5.045 | 6.576 |
| May........ | 71,796 | 40,223 | 894 | 29,848 | 13,606 | 831 | 5,898 | 15.25 | 5.056 | 6.620 |
| June........ | 73,678 | 41,236 | 980 | 30,479 | 14,005 | 983 | 6,570 | 15.26 | 5.057 | 6.735 |
| July....... | 71,489 74,312 | 41,186 | 961 | 28,264 | 13,101 | 1,078 | 6,580 | 15.31 | 5.051 | 6.795 |
| August..... | 74,312 76,026 | 43,011 44,564 | 929 916 | 29,212 29,474 | 13,369 <br> 13,522 | 1.160 1.072 | 7,674 6,453 | 15.45 15.74 15.04 | 5.083 5.091 | 6.987 7.120 |
| October.... | 78,897 | 46,434 | 918 | 30,354 | 14,006 | 1.191 | 6,453 6,650 | 16.74 | 5.091 5.426 | 7.120 7.546 |
| November... | 78,976 78,008 | 46,726 45,956 | 832 | 30,248 | 14,093 | 1,170 | 6,312 | 16.27 | 5.432 | 7.604 |
| December... | 78,008 | 45,956 | 860 | 30,070 | 13,894 | 1.122 | 5,070 | 16.26 | 5.433 | 7.630 |
| 1957: |  |  |  |  |  |  |  |  |  |  |
| January.... | 73,182 | 43,409 | 797 | 28,138 | 12,796 | 838 | 4,539 | 16.31 | 5.467 | 7.641 |
| February... | 71,508 | 42,262 | 788 | 27,652 | 12,801 | 806 | 4,768 | 16.31 | 5.467 | 7.641 |
| March...... | 72,160 | 42,806 | 701 | 28,017 | 13,254 | 636 | 6,295 | 16.32 | 5.465 | 7.484 |
| April....... | 73,548 | 43,984 | 687 | 28,226 | 13,285 | 651 | 7,466 | 16.26 | 5.596 | 7.135 |
| May........ | 76,307 | 45,877 | 666 <br> 727 | 29,006 | 13,903 | 758 | 7,643 | 15.94 | 5.603 | 7.095 |
| June....... | 78,531 | 47,592 | 727 | 29,310 | 13,978 | 902 | 7,798 | 15.96 | 5.601 | 7.166 |
| July....... | 75, 260 | 47,508 | 665 | 26,145 | 11,717 | 942 | 7,310 | 16.07 | 5.599 | 7.282 |
| August..... | 77,889 | 49,085 | 654 | 27,160 | 12,504 | 990 | 7,406 | 16.14 | 5.597 | 7.405 |
| September.. | 80,021 81,583 | 50,488 <br> 51,238 | 664 | 27,859 | 13,002 | 1,010 | 6,603 | 16.38 | 5.572 | 7.558 |
| November.... | 81,520 | 51,2070 <br> 10 | 625 618 | 28,786 28,844 | 13,998 14,002 | 934 988 | 6,450 5,268 | 16.52 <br> 16.58 <br> 18.68 | 5.575 | 7.611 |
| December... | 80,779 | 50,289 | 645 | 28,934 | 14,092. | 911 | 5,268 4,901 | 1216.68 <br> 16.61 | 5.565 5.559 | 7.665 7.724 |
| 1958: |  |  |  |  |  |  |  |  |  |  |
| January.... | 77,355 | 48,707 | 655 | 27,255 | 13,217 | 738 | 4,107 | 16.62 | 5.539 | 7.709 |
| February... | 72,264 | 46,025 | 611 | 25,056 | 12,096 | 572 | 2,933 | 16.63 | 5.555 | 7.709 |
| March...... | 70,922 | 45,055 | 590 | 24,764 | 11,906 | 513 547 | 3,637 | 16.66 | 5.561 | 7.709 |
| April...... | 71, 296 | 45,662 | 550 | 24,537 | 11,782 | 547 | 4,412 | 16.63 | 5.449 | 7.182 |
| May........ | 72,613 | 47,296 | 511 | 24,124 | 11,585 | 682 | 4,351 | 16.18 | 5.449 | 7.154 |
| June........ | 74,646 | 48,670 | 495 | 24,624 | 11,784 | 857 | 4,828 | 16.16 | 5.443 | 7.122 |
| July....... | 71,144 | 47,290 | 414 | 22,513 | 10,040 | 927 | 4,386 | 16.28 | 5.385 | 7.247 |
| August..... | 72,256 | 48,041 | 402 | 22,813 | 10,119 | 1,000 | 5,484 | 16.31 | 5.325 | 7.569 |
| September.. <br> October.... | 74,020 77 7807 | 49,508 50,653 | 402 409 | 23,093 25,683 | 10,523 11,666 | 1,017 | 4,626 4.510 | 16.60 16.49 | 5.326 5.329 | 7.659 7.784 |
| November... | 77,212 | 50,326 | 487 | 25,683 25,410 | 11,666 <br> 12,368 | 1,062 | 4,510 4,086 | 16.49 16.81 | 5.329 5.291 | 7.784 7.822 |
| December... | 76,285 | 48,752 | 345 | 26,242 | 12,957 | -946 | 2,920 | 16.83 | 5.280 | 7.841 |

PETROLEUM, COAL, AND PRODUCTS--COKE AND PETROLEUM


For footnotes giving source of data and description of series, see p. 314.

PETROLEUM, COAL, AND PRODUCTS -- PETROLEUM AND PRODUCTS


PETROLEUM, COAL, AND PRODUCTS--PETROLEUM AND PRODUCTS--Con.


For footnotes giving source of data and description of series, see p. 315 .

PETROLEUM, COAL, AND PRODUCTS--PETROLEUM AND PRODUCTS--Con.

| year and MONTH | refined petroleum products ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gasoline (incl. aviation) |  |  |  |  |  | Aviation gasoline ${ }^{5}$ |  |  | Kerosine |  |  | Distillate fuel oil |  |
|  |  |  | Stocks, en | of month ${ }^{2}$ | Prices (exc | aviation) |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Produc- } \\ & \text { tion } \end{aligned}$ | Exports | $\begin{aligned} & \text { Fin- } \\ & \text { ished } \\ & \text { gas- } \\ & \text { oline } \end{aligned}$ | $\begin{aligned} & \text { Unfin- } \\ & \text { ished } \\ & \text { gas- } \\ & \text { oline } \end{aligned}$ | $\begin{aligned} & \text { Whole- } \\ & \text { sale, } \\ & \text { rafine } \\ & \text { ery } \\ & \text { (okla. } \\ & \text { group } 3)^{3} \end{aligned}$ | Retail (regular grade, exclel taxes $),$ service stations, s0-55 cities 4 | $\begin{aligned} & \text { Pro- } \\ & \text { duction } \end{aligned}$ | Exports | Stocks, end of month | $\begin{aligned} & \text { Produc- } \\ & \text { tion }^{2} \end{aligned}$ | Stocks, end of month ${ }^{2}$ | Price, wholesale, bulk lots (New York Harbor) | $\begin{aligned} & \text { Produc- } \\ & \text { tion }_{2}^{2} \end{aligned}$ | 1 mports |
|  | Thousands of barrels ${ }^{\text {? }}$ |  |  |  | Dollars per gallon |  | Thousands of barrels ${ }^{7}$ |  |  |  |  | Dollars per gal. | Thousands of barrels ${ }^{7}$ |  |
| Monthly avge: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | 36,996 | 5,172 | …......... |  | 0.077 |  | ….......... | .............. |  | 4,662 <br> 4,101 <br> , 502 | 8,3168,03486,27886 | ........... | 6,796 |  |
| $1930 . . . . .$. | 37,033 |  |  |  | . 036 |  |  |  |  |  |  |  |  |  |
| 1931. | 36,820 | 3,810 | ……..... |  |  | .159 .128 .138 |  | \|l......... | .a.t........ | 3,537 |  | …........ | 6,9905,789 |  |
| $1932 \ldots . .$. 1933 | 33,309 33,994 | 2,953 2,443 | 55,254 853176 8,186 |  | .045 .038 | .133 .126 . | …......... |  | .... | 3,653 4,081 | 5,216 8 8 6,595 |  |  |  |
| 1934. | 33,994 35,317 | 2,057 | 853,176 853,817 | 6,383 | . 038 | . 135 | ...... | ..... |  | 4,488 | 6,974 | ......... | 7,914 |  |
| 1935. | 39,002 | 2,55i | ${ }^{851,876}$ | 5,890 | . 053 | . 136 | .... | ........ |  | 4,651 | 7,979 | 0.052 | 8,353 |  |
| 1936 ...... | 43,022 | 2,387 | 58,379 | 6,703 | . 059 | . 141 | ......... | ......... | -........ | 4,674 | 7,045 | . 047 | 10,492 | .......... |
| $1937 \ldots .$. | 47,644 | 3,192 | 66,562 | 7,219 | . 058 | . 146 |  |  |  | 5,442 | 6,934 | . 059 | 12,226 | , ....... |
| $1938 \ldots .$. | 47,430 50,920 | 4,176 3,720 | 73,177 74,158 | 6,516 5,692 | .050 .048 | .140 <br> .133 | ${ }^{9} 958$ |  | ${ }^{9} 3,508$ | 5,382 5,710 | $\begin{array}{r}8,334 \\ 7,722 \\ \hline 7\end{array}$ | . 051 | 12,648 13,479 | , ........... |
| 1940. | 51,392 | 2,115 | 84,183 | 6,630 | . 046 | . 126 | 1,228 |  | 5,426 | 6,157 | 7,393 | . 054 | 15,275 | 278 |
| $1941 . .$. | 58,442 | 2,257 | 81,954 | 7,355 | . 055 | . 135 | 1,759 | ......... | 7,260 | 6,049 | 9,484 | . 052 | 15,765 | 423 |
| $1942 . .$. | 50,742 | 2,925 | ${ }^{8} 80,837$ | 8,150 | . 058 | . 145 | 4,544 |  | 9,037 | 5,623 | 810,398 | . 0672 | 16,393 | ${ }^{303}$ |
| $1943 \ldots$ | 50,682 61,612 | 4,298 8,378 | 69,259 870,581 87 | 10,247 812,087 | .059 .060 | . 146 | 8,852 16,365 12,700 |  | 12,390 13,322 | 6,023 6,529 | 8,301 10,492 | . 070 | 17,626 19,929 | 1,272 |
| 1945 | 68,516 | 7,338 | 77,551 | 10,534 | . 059 | . 145 | 12,700 |  | 12,753 | 6,752 | 10,270 | . 066 | 20,769 | 396 |
| 1946 ...... | 64,715 | 3,778 | 85,398 | 8,343 | . 061 | . 148 | 2,118 | 191 | 4,859 | 8,699 | 15,018 | . 064 | 23,991 | 434 |
| 1947 ...... | 70,000 | 3,954 | 84, 123 | 8,738 | . 082 | . 172 | 2,94i | 423 | 5,137 | 9,201 | 16,148 | . 078 | 26,014 | 348 |
| 1948 | 76,827 | 3,109 | 93,538 | 8,511 | . 105 | . 196 | 3,854 | 520 | 6,685 | 10,160 | 18,883 | .103 | 31,725 | 212 |
| 1949 | 80,201 | 3,279 | 106,175 | 7,888 | .100 | . 203 | 3,913 | 730 | 6,842 | 8,513 | ${ }^{8} 22,749$ | . 089 | ${ }^{8} 28,402$ | 152 |
| 1950 ... | 85,372 | 2,060 | 109,321 | 8,215 | . 100 | . 201 | 4,273 | 588 | 7,059 | 9,876 | 20,780 8 | . 094 |  | 217 147 |
| $1951 \ldots .$. 1952 195 | 95,070 99,341 | 3,345 3,024 | 8126,676 124,898 | 7,780 7,969 | .104 .103 | . 203 | 6,014 6,696 | 1,022 1,250 | 8,111 8,239 | 11,312 11,025 | $\begin{array}{r}8 \\ \\ 825,625 \\ \hline 2566\end{array}$ | .101 .104 | 39,650 43,365 | 147 229 |
| 1953 ........ | $10{ }^{105,531}$ | 3 3, 160 | 10141,496 | 8,578 | . 109 | . 214 | 7,484 | !,324 | 9,858 | 1010,267 | 1028,097 | .105 | 10 44,009 | 282 |
| 1954 ....... | 105,109 | 2,864 | 155,689 | 8,538 | . 107 | . 215 | 7,906 | 1,597 | ${ }^{8} 9,773$ | 10,192 | 27,915 | .104 | 45, 190 | 266 |
| 1955 | 114,496 | 2,877 | 154,086 | 10,294 | . 108 | . 215 | 8,617 | 1,595 | 9,769 | ${ }^{11} 9,761$ | 28,216 | . 108 | ${ }^{11} 50,212$ | 368 |
| 1956 | 119,067 | 2,964 | 171,591 | 11,664 | . 115 | . 216 | 9,234 | 1,692 | 11,684 | 10,290 | 26,607 | . 112 | 55,474 | 430 |
| 1957 | 119,845 | 3,216 | 179,353 | 11,786 | . 121 | . 221 | 9,361 | 1,654 | 13,215 | 9,077 | 28,330 | .116 | 55,714 | 714 |
| 1958 | 118,570 | 2,287 | 180,039 | 11,495 | .116 | . 214 | 10,210 | 1,409 | 12,346 | 9,167 | 24,744 | .103 | 52,617 | 1,175 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 113,925 | 2,829 | 159,486 | 10,076 | . 105 | . 211 | 8,019 | 1,373 | 10,130 | 1: i2,43i | 23,266 | .110 | ${ }^{11} 53,858$ | 271 |
| February... | 103,338 | 2,280 | 170,422 | 11,221 | . 105 | . 212 | 7,245 | 1,245 | 10,302 | 10,286 | 18,291 | .110 | 51,661 | 344 |
| March....... | 110,832 | 2,452 | 172,396 | 11,576 | . 105 | . 214 | 8,217 | 1,279 | 10,030 | 10,866 | 18,187 | .110 | 52,713 | 290 |
| April....... | 106,032 | ${ }_{3}^{2,376}$ | 165,413 | 10,188 | . 105 | . 216 | 7,878 | 1,183 | 9,605 | 9,258 | 21,486 | . 110 | 46,001 | 145 |
| May........ | 112,741 | 3,077 | 158,552 | 10,199 | . 108 | . 215 | 8,77i | 1,540 | 9,675 | 9,065 | 26,375 | . 108 | 47,033 | 294 |
| June........ | 112,742 | 2,874 | 147,154 | 10,285 | . 108 | . 214 | 8,926 | 1,453 | 8,557 | 7,923 | 29,830 | . 108 | 48,802 | 559 |
| July....... | 119,537 | 3,486 | 146,844 | 10,235 | . 108 | . 219 | 9,315 | 2,072 | 9,556 | 8,767 | 32,749 | . 108 | 48,788 | 326 |
| August..... | 120,622 | 3,199 | 141,352 | 10,560 | .110 | . 218 | 9,416 | 1,855 | 9,621 | 8,797 | 35,292 | . 108 | 50, 187 | 413 |
| September.. | 114,560 | 3,027 | 140,236 | 9,958 | .110 | . 214 | 8,934 | 1,788 | 10,108 | 8,270 | 36,361 | . 108 | 48,557 | 525 |
| October.... | 119,848 | 3,216 | 143,080 | 10,023 | . 110 | . 213 | 9,263 | 1,926 | 10,074 | 9,391 | 36,705 | .103 | 49,934 | 323 |
| November... | 117,167 | 2,686 | 148, 050 | 9,821 | . 110 | . 212 | 8,295 | 1,692 | 10,035 | 10,055 | 33,283 | . 103 | 50,347 | 430 |
| December... | 122,606 | 3,019 | 156,047 | 9,386 | .110 | . 216 | 9,129 | 1,733 | 9,540 | 12,028 | 26,770 | . 108 | 54,666 | 493 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 121,807 | 2,784 | 172,865 | 11,040 | .110 | . 214 | 8,876 | 1,802 | 10,408 | 11,940 | 21,310 | .111 | 59,617 | 383 |
| February... | 111,816 | 1,617 | 184,554 | 11,538 | .110 | . 213 | 8,017 | -899 | 11,496 | 11,165 | 18,712 | .111 | 55,622 | 455 |
| March...... | 118,766 | 2,861 | 187,981 | 11,717 | .110 | . 214 | 8,879 | 1,747 | 11,438 | 10,590 | 17,215 | . 111 | 56,045 | 599 |
| April...... | 109,419 | 2,759 | 182,564 | 10,735 | .113 | . 215 | 9,204 | 1,590 | 11,799 | 8 8,978 | 18,227 | . 111 | 51,387 | 387 |
| May........ | 119,695 | 2,638 | 174,494 | 12,179 | . 118 | . 218 | 9,367 | 1,632 | 11,58! | 9,058 | 21,883 | .111 | 51,665 | 391 |
| June........ | 119,316 | 2,635 | 164,826 | 12,250 | . 118 | 12.218 | 9,536 | 1,468 | 11,959 | 8,704 | 26,111 | . 111 | 52,640 | 423 |
| July....... | 123,277 | 3,291 | 164,590 | 11,946 | .118 | . 220 | 9,535 | 1,968 | 12,086 | 9,170 | 28,990 | . 111 | 54,775 | 441 |
| August..... | $\begin{array}{r}125,184 \\ 119,793 \\ \hline\end{array}$ | 2,898 | 161,142 | 11,797 10 | . 118 | . 216 | 9,837 | 1,648 | 11,919 | 9,716 | 31,826 33,588 | .111 | 57,007 | 390 405 |
| October.... | 117,008 | 2,833 | 161, 308 | 11, 490 | . 115 | . 216 | 9,335 9,413 | 2,182 1,810 | 11,681 | 11,044 | 35,667 | .115 | 54,917 | 518 |
| November... | 117,460 | 3,294 | 163,086 | 11,722 | . 115 | . 215 | 9,218 | 1,859 | 11,781 | 11,508 | 34,329 | .115 | 55,245 | 372 |
| December... | 125,266 | 4,711 | 174,654 | 12,617 | .115 | . 215 | 9,596 | 1,704 | 12,435 | 11,735 | 31,420 | . 115 | 61,413 | 395 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 123,673 | 4,204 | 184,942 | 12,760 | . 115 | . 227 | 9,4i3 | 1,035 | 12,815 | 11,384 | 24,019 | . 115 | 65,662 | 570 |
| February... | 108,216 | 3,960 | 192,428 | 12,842 | . 125 | . 225 | 8,243 | 1,359 | 12,918 | 9,874 | 21,013 | . 125 | 56,970 | 723 |
| March...... | 118,589 | 4,325 | 193,540 | 13,176 | . 125 | . 220 | 9,611 | 1,772 | 12,615 | 10,307 | 20,223 | .125 | 57,680 | 887 |
| April....... | 113,109 | 2,787 | 188,649 | 12,758 | . 125 | . 2222 | 8,824 | 1,314 | 12,397 | 8,520 | 21,512 | . 125 | 52,934 | 634 |
| May........ | 120,750 | 2,895 | 183,064 | 12,030 | .125 | 12.222 | 9,573 | 1,357 | 13,010 | 8,440 | 25,374 | . 120 | 55,444 | 510 |
| June........ | 119,495 | 3,187 | 177,997 | 12,066 | .123 | . 222 | 9,461 | 2,179 | 13,085 | 7,617 | 28,872 | .120 | 53,180 | 444 |
| July....... | 120,500 | 2,492 | 166,654 | 11,214 | . 118 | . 223 | 9,862 | 1,594 | 12,889 | 7,718 | 31,713 | .114 | 54,236 | 453 |
| August..... | 127,829 | 3,403 | 162,810 | 11,221 | .118 | . 223 | 10,176 | 2,000 | 13,012 | 7,804 | 34,576 | .110 | 55,979 | 1,165 |
| September.. | 122,922 | 3,311 | 170,056 | 10,632 | .120 | . 214 | 9,208 | 2,105 | 13,332 | 8,284 | 36,382 | .110 | 53,164 | 822 |
| october.... | 122,079 | 2,712 | 169,988 | 10,914 | . 120 | . 220 | 9,542 | 1,697 | 13,709 | 8,230 | 34,384 | .110 | 52,863 | 1,014 |
| November... | 116,973 | 3,315 | 175, 851 | 11,290 | . 120 | . 219 | 8,985 | 2,305 | 13,925 | 9,709 | 32,696 | . 110 | 52,006 | 592 |
| December... | 124,005 | 1,997 | 186,253 | 10,523 | .120 | . 217 | 9,428 | 1,130 | 14,868 | 11,042 | 29,200 | .110 | 58,455 | 752 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 119,265 | 2,052 | 196,855 | 10,260 | . 120 | . 211 | 9,305 | 1,243 | 14,069 | 11,204 | 23,073 | .110 | 57,120 | 822 |
| February... | 106,101 | 2,123 | 204,456 | 11,474 | .115 | . 218 | 8,652 | 1,197 | 14,628 | 10,65] | 17,202 | . 106 | 48,179 | 1,208 |
| March....... | 112,847 | 1,739 | 207,127 | 11,578 | . 113 | . 216 | 9,136 | 802 | 14,363 | 10,436 | 16,706 | . 104 | 51,149 | 439 |
| April...... | 107,685 | 2,527 | 194,869 | 11,471 | . 113 | . 215 | 9,508 | 1,503 | 13,628 | 8,102 | 18,729 | . 098 | 47,032 | 1,122 |
| May......... | 115,109 | 2,155 | 183,486 | 11,702 | . 110 | . 214 | 9,625 | 1,108 | 12,712 | 7,036 | 21,437 | . 098 | 50,723 | 884 |
| June......... | 116,865 | 2,074 | 175,465 | 10,811 | .115 | . 214 | 9,998 | 1,265 | 12,273 | 6,978 | 24,167 | . 098 | 48,342 | 1,120 |
| July....... | 126,213 | 2,505 | 169,709 | 10,996 | . 115 | . 222 | 11,024 | 1,694 | 11,180 | 6,984 | 25,655 | . 098 | $51,145$. | 1,789 |
| August...... | 127,787 | 2,551 | 166,131 | 11,220 | . 120 | . 221 | 12,127 | 1,765 | 10,183 | 8,202 | 28,662 | .101 | 52,878 | 1,243 |
| September.. | 120,010 | 2,524 | 164,375 | 10,962 | . 120 | . 215 | 11,142 | 1,633 | 10,564 | 8,544 | 31,259 | . 104 | 53,506 | 1,538 |
| October.... | 121,539 | 2,389 | 157,576 | 12,544 | . 120 | . 211 | 10,843 | 1,470 | 10,778 | 9,778 | 31,877 | . 104 | 56,372 | 1,174 |
| November... December... | 120,877 | 2,649 | 165,888 | 12,686 | .116 | . 204 | 10,464 | 1,722 | 11,476 | 10,500 | 32,120 | . 104 | 54,364 | 1,035 |
| December... | 128,537 | 2,160 | 174,526 | 12,234 | . 116 | . 206 | 10,690 | 1,507, | 12,300 | 11,593 | 26,040 | .109 | 60,595. | 1,727 |

PETROLEUM, COAL, AND PRODUCTS--PETROLEUM AND PRODUCTS--Con.

| Year and MONTH | refined petroleum products ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Distiliate fuel oil |  |  | Residual fuel oil |  |  |  |  | Jet fuel ${ }^{5}$ |  | Lubricants |  |  |  |
|  | Exports | Stocks end of month ${ }^{2}$ | Price, whole- <br> (N. Y. Harbor, fuel) ${ }^{3}$ | Production ${ }^{4}$ | Imports | Exports | Stocks, end of month ${ }^{2}$ | Price, wholesale (Okla., No. fuel) $)^{3}$ | $\begin{aligned} & \text { Pro- } \\ & \text { duction } \end{aligned}$ | Stocks, end of month | $\stackrel{\text { Pro- }}{\text { duction } 6}$ | Exports | Stocks, end of month ${ }^{6}$ | Price, wholesale, bright stock (midcontinent, f.o.b. Tulsa) |
|  | Thousands of barrels? |  | Dollars per gal. | Thousands of barrels ${ }^{7}$ |  |  |  | Dollars per bbl, ${ }^{7}$ | Thousands of barrels ${ }^{\text {? }}$ |  |  |  |  | Dollars per gal. |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 $\ldots . .$. <br> 1930  <br> 1931 $\ldots . .$. <br> 1932 $\ldots .$. <br> 1933  <br> 1934 $\ldots .$. <br> 193.  | \|l...... |  |  |  |  | ............ |  |  |  | ........... |  |  |  | ......... |
|  |  | 16,454 17,802 | .......... | 24,246 21,090 | ........... | .......... | 126,280 8116,961 | .......... | ......... | ......... | $\begin{aligned} & 2,850 \\ & 2,225 \end{aligned}$ | ........... 67 | 9,915 9 9,868 |  |
|  |  | 14,909 |  | 18,774 |  |  | 117,727 |  |  |  | 1,869 | 571 | 98,588 |  |
|  |  | $\begin{array}{r}1016,177 \\ 818,034 \\ \\ \\ \hline\end{array}$ |  | 19,792 | .......... | ......... |  |  |  |  | 1,981 | ${ }_{685}^{685}$ | 97,931 |  |
|  | ........... |  |  | 20,032 | -......... |  | 1095,163 | ......... |  |  | 2,198 | 638 | 6,919 |  |
| 1935 1936 | 1,354 | 20,225 22,104 | 0.042 .043 | 21,652 23,997 | 1,343 1,567 | 1,058 <br> 1,203 | 84,504 <br> 83,255 | $\begin{array}{r}0.480 \\ .551 \\ \hline\end{array}$ | ... | …....... | 2,321 2,577 | 708 724 | 6,903 6,868 | 0.150 .177 |
| 1937 ....... | 2,511 | 22,012 | . 050 | 26,005 | 1,843 | 1,275 | 85,010 | . 695 |  |  | 2,943 | 915 | 96,741 | . 186 |
| 1938 | 2,470 | 25,554 | . 044 | 24,574 | 1,755 | 1,493 | ${ }^{8} 95,190$ | . 401 |  |  | 2,569 | 785 | 8,020 | . 148 |
| 1939 | 2,668 | ${ }^{11} 32,991$ | . 041 | 25,495 | 1,307 | 1,457 | 11 97,495 | . 394 |  |  | 2,920 | 990 | 7,332 | . 165 |
| 1940 ..... | 1,595 | 36,081 | . 047 | 26,352 | 2,447 | 1,342 | 91,424 | . 531 |  |  | 3,064 | 872 | 8,238 | . 174 |
| $1941 . .$. | 1,410 | ${ }^{8} 42,492$ | . 048 | 28,531 | 3,114 | 1,176 | ${ }_{8}^{8} 82,216$ | . 757 |  | ........ | 3,295 | 827 | 7,907 | . 184 |
| $1942 \ldots .$. 1943 | 1,798 2,080 | 83,48 $\begin{array}{r}36,009 \\ 36,798\end{array}$ | .052 .052 | 29,908 34,776 | 1,536 <br> 2,268 <br> 1 | 1,008 1,241 | 888,949 56,432 | $(12)^{821}$ | , | , | 3,219 3,223 | 689 739 | 8,905 8,682 | . 230 |
| 1944 ....... | 3,662 | 37,688 | . 052 | 38,455 | 3,040 | 1,045. | 49,802 | (12) |  |  | 3,426 | 726 | 7,681 | . 230 |
| 1945. | 2,791 2,457 | 35,428 45,613 | . 052 | 39,124 35,947 | 2,637 <br> 3,721 <br> 1 | 972 766 | 38,988 <br> 43,355 | .900 1.105 |  |  | 3,489 3,804 | 543 921 | 7,185 7.543 | .230 .239 |
| 1947 …... | 2,457 2,490 | 45,613 46,444 | . 065 | 35,947 37,316 | 3,721 4,520 | 766 885 | 43,355 45,080 | 1.105 |  |  | 3,804 4,314 | $\begin{array}{r}\text { 1, } 205 \\ \hline 105\end{array}$ | 8,174 | . 290 |
| $1948 . . . .$. | 1,774 | 56,515 | . 094 | 38,860 | 4,439 | 1,084 | 57,599 | 2.179 | ..... |  | 4,285 | ${ }^{13} 1,116$ | 98,577 | . 321 |
| $1949 . . .$. | 1,025 | 1468,650 | . 081 | 1535,409 | 6,098 | 1,053 | 1463,506 | . 888 |  |  | 3,782 | 1,076 | 9,780 | . 189 |
| 1950 ..... | 1,054 | 1461,661 | . 083 | 35,435 | 10,003 | 1,352 | 43,416 | 1.550 |  |  | 4,311 | 1,188 | 8.007 |  |
| $1951 . . . .$. | 1,880 2,793 | 14 76,677 81,997 | . 091 | 39,115 37,825 | 9,931 10,707 | 2,417 2,308 | 1443,620 46,349 | 1.728 1.167 | 1,744 | 1,334 | 5,124 4,633 | 1,452 | 8,674 10,010 | . 272 |
| 1953 ....... | 2,694 | 1696,086 | . 095 | 37,498 | 10,961 | 2,166 | 46,400 | 1.042 | 2,979 | 2,432 | 4,379 | 1,083 | 10,400 | . 207 |
| 1954 ....... | 2,019 | 96,728 | . 095 | 34,730 | 10,760 | 2,229 | 50,947 | 1.225 | 3,879 | 2,955 | 4,437 | 1,256 | 9,707 | . 183 |
| $1955 . .$. | 2,050 | 106,192 | . 101 | 35,028 | 12,670 | 2,817 | 45,000 | 1.654 | 4,721 | 3,444 | 4,653 | 1,192 | 9,116 | . 185 |
| 1956 | 2,878 | 108,338 | .107 | 35,558 | 13,572 | 2,323 | 40,894 | 2.017 | 5,537 | 174,450 | 4,934 | 1,155 | 9,652 | ${ }^{18} .216$ |
| 1957 ...... | 3,979 | 126,620 | .111 | 34,638 | 14,442 | 3,214 | 48,051 | 2.150 | 5,277 | 5,209 | 4,644 | 1,152 | 10,408 | 19.254 |
| 1958 ...... | 1,596 | 118,500 | . 098 | 30,280 | 15,157 | 2,129 | 62,096 | 1.333 | 6,140 | 5,400 | 4,275 | 1,086 | 10,526 | . 235 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,993 | 86,692 | .102 | 38,276 | 17,389 | 3,260 | 49,457 | 1.500 | 4,163 | 3,472 | 4,565 | 948 | 10,162 | . 180 |
| February... | 1,051 | 69,283 | . 102 | 34,683 | 16,420 | 3,423 | 46,042 | 1.500 | 4,265 | 3,368 | 3.992 | 1,142 | 10,087 | . 180 |
| March..... | 1,761 | 62,457 | . 102 | 36,722 | 16,021 | 2,764 | 44,970 | 1.500 | 5,285 | 3,566 | 4,602 | 1,245 | 9.779 | . 180 |
| April....... | 1,632 | 70,139 | . 102 | 33,288 | 12,076 | 3,058 | 43, 838 | 1.500 | 4,243 | 3,607 | 4,691 | 1,268 | 9,615 | . 180 |
| May......... | 2,319 | 83,559 | .101 | 34,426 | 11,167 | 2,914 | 45,083 | 1.600 | 4,845 | 3,480 | 4,740 | 1,156 | 9,430 | . 180 |
| June....... | 2,469 | 100,652 | .101 | 32,392 | 10,270 | 2,998 | 44,398 | 1.700 | 5,007 | 3,619 | 4,818 | 1,270 | 9,233 | . 180 |
| July.. | 2,379 | 119,169 | .101 | 33,823 | 7,564 | 2,412 | 44,894 | 1.750 | 4,549 | 3,456 | 4,557 | 1,350 | 3,947 | .180 |
| August..... | $\stackrel{2,519}{ }$ | 133,675 | . 101 | 33,794 | 11,158 | 3,384 | 45,480 | 1.750 | 5,029 | ${ }^{3,542}$ | 4,871 | 1,285 | 8,547 | . 180 |
| September.. | 2,344 | 143.248 | .103 | 31,815 | 9,227 | 2,607 | 46,267 | 1.750 | 4,968 | 3,329 | 4.526 | 1,215 | 8,291 | . 190 |
| october.... | 2,603 | 152,288 | . 098 | 34,821 | 9,688 | 2,446 | 47,040 | 1.750 | 5,076 | 3,229 | 4,666 | 1,123 | 8,108 | . 190 |
| November... | 1,650 | 141,808 | . 098 | 36,412 | 13,263 | 1,966 | 44,071 | 1.750 | 4,754 | 3,197 | 5,115 | 1,082 | 8,433 | . 200 |
| December... | 1,885 | 111,333 | .103 | 39,879 | 17,792 | 2,567 | 39,174 | 1.800 | 4,464 | 3,457 | 4,693 | 1,214 | 8,763 | 200 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,694 | 86,141 | .106 | 41,674 | 18,218 | 1,696 | 38,247 | 1.950 | 4,494 | 174,081 | 4,985 | 1,070 | 9,167 | . 200 |
| February... | 1,849 | 71,335 | .106 | 37,291 | 15,729 | 1,616 | 35,673 | 2.000 | 5,053 | 4,148 | 4,536 | 974 | 9,309 | . 210 |
| March...... | 1,754 | 60, 846 | . 106 | 37,618 | 13,608 | 1,905 | 32,984 | 2.000 | 5,752 | 4,336 | 4,996 | 1,181 | 9,646 | . 220 |
| April...... | 2,621 | 63,571 | .106 | 33,892 | 14,146 | 2,191 | 32,740 | 2.000 | 4,961 | 4,178 | 5,108 | 1,266 | 9,725 | . 220 |
| May......... June....... | 1,551 | 75,928 93,758 | .106 .106 | 35,609 32,951 | 13,637 11,469 | 2,343 2,465 | 36,607 39,073 | 2.000 2.000 | 6,183 5,615 | 4,664 4,372 | 5,164 5,010 | 1,369 <br> 1,194 | 9,542 9,754 | . 2220 |
| July....... |  | 115,787 | .106 | 33,037 | 10,151 | 2,657 | 43,958 | 2.000 | 5,668 | 4,090 | 4,749 | 1,092 | 9,694 | . 220 |
| August..... | 2,420 | 137,905 | .106 | 33,823 | 10,399 | 2,627 | 46,617 | 2.000 | 5,890 | 4,574 | 5,005 | 1,294 | 9,547 | 19.240 |
| September.. | 2,387 | 150,411 | . 106 | 31,868 | 9,899 | 2,072 | 47, 342 | 2.000 | 5,861 | 4,637 | 4,706 | 1,097 | 9,654 | . 240 |
| october.... | 2,868 | 158,871 | .109 | 33,543 | 14,817 | 2,038 | 48, 400 | 2.000 | 5,619 | 4,424 | 5,112 | 1,088 | 9,536 | . 240 |
| December... | 8,157 | 133,981 | .109 | 39,922 | 17,381 | 3,575 | 44,491 | 2.250 | 6,031 | 5,322 | 4,870 | 1,261 | 10, 182 | . 240 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 7,316 | 100,572 | . 109 | 40,990 | 17,593 | 4,385 | 38,403 | 2.450 | 6,207 | 5,185 | 4,960 | 978 | 10,412 | . 240 |
| February... | 7,988 | 85,105 | .119 | 35,546 | 16,059 | 4,158 | 36,201 | 2.450 | 5,830 | 5,326 | 4, 334 | 1,056 | 10,308 | . 255 |
| March...... | 7,076 | 76,245 | .19 | 37,351 | 17,486 | 4,227 | 37,371 | 2.450 | 6,800 | 4,868 | 4,858 | 1,375 | 10,428 10,587 | . 255 |
| April...... | 5,054 | 78,743 | .119 | 33,964 | 16,690 | 4,214 | 37,429 | 2.350 | 6,203 | 5,322 | 5,124 | 1,314 | 10,587 | . 255 |
| June....... | 2,560 | 117,364 | . 114 | 33,033 | 12,045 | 3,193 | 45,572 | 2.350 | 4,412 | 6,321 | 4,246 | 1,326 | 10,591 | . 255 |
| July....... | 2,806 | 138,359 | . 109 | 33,776 | 11,097 | 3,159 | 49,621 | 2.150 | 5,514 | 5,470 | 4,657 | 1,038 | 10,313 | . 255 |
| August..... | 2,793 | 159,124 | . 105 | 33,754 | 11,011 | 2,997 | 52,645 | 2.050 | 5,260 | 5,248 | 4,704 | 1,180 | 10,124 | . 255 |
| September.. | 1,630 | 173,269 | . 105 | 32,987 | 10,083 | 1,979 | 58,727 | 1.950 | 3,702 | 5,042 | 4,378 | 1,115 | 10,210 | . 255 |
| October.... | 2,243 | 176,388 | . 105 | 32,602 | 13,318 | 2,505 | 60,025 | 1.750 | 4,723 | 4,681 | 4,476 | 1,112 | 9,953 | . 255 |
| November... | 2,365 | 166,763 | . 105 | 32,059 | 14,103 | 2,129 | 59,622 | 1.750 | 4,245 | 4,645 | 4,423 | 1,100 | 10,396 | . 255 |
| December... | 1,950 | 149,449 | . 105 | 35,398 | 19,340 | 2,182 | 59,959 | 1.750 | 4,613 | 4,749 | 4,432 | 1,093 | 10,864 | . 255 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1,580 | 122,375 | . 105 | 33, 803 | 20,465 | 1,695 | 57,562 | 1.750 | 4,542 | 4,801 | 4,221 | 842 | 11,284 | . 255 |
| February... | 1,836 | 87,906 | .101 | 31,054 | 17,467 | 1,573 | 55,095 | 1.250 | 4,625 | 4,451 | 3,843 | 1,018 | 11,360 | . 255 |
| March....... | 2,036 | 75,315 | . 099 | 31,468 | 15,185 | 1,989 | 54,929 | 1.100 | 5,697 | 4,488 | 3,973 | 924 | 11.218 | . 245 |
| April....... | 1,166 | 76,239 | . 093 | 28,412 | 16,635 | 1,564 | 57,975 | 1.200 | 6,556 | 4,981 | 4,065 | 1,196 | 11,090 | . 230 |
| May......... | 1,554 | 89,160 | . 093 | 28,537 | 12,519 | 2,511 | 61,589 | 1.200 | 6,506 | 5,494 | 4,325 | 1,221 | 11,010 | . 230 |
| June......... | 1,308 | 105,311 | . 093 | 27,346 | 10,493 | 2,201 | 63,864 | 1.200 | 6,480 | 5,752 | 4,224 | 868 | 10,659 | . 230 |
| July,...... | 2,078 | ${ }_{1}^{119,437}$ | . 093 | 30,407 | 12,390 | 2,657 | 66,457 | 1.200 | 6,314 | 6,004 | 4,397 | 1,179 | 10,574 | . 230 |
| August..... | 1,906 | 139,862 | . 096 | 29,789 | 11,024 | 2, 271 | 67,230 | 1.300 | 6,551 | 6,253 | 4,564 | 1,403 | 10,215 | . 230 |
| September.. | 1,570 | 155,412 | . 099 | 29,197 | 10,139 | 2,782 | 67,670 | 1.300 | 7,061 |  | 4,162 | 978 | 10,037 | . 230 |
| October.... | 1,102 | 164,686 | . 099 | 29,738 | 16,564 | 2,488 | 67,045 | 1.400 | 6,558 | 5,373 | 4,519 | 1,262 | 9,765 | . 230 |
| November... | 2,025 | 161,192 | . 099 | 29,361 | 15,945 | 1,997 | 66,223 | 1.500 | 5,804 | 5,184 | 4,313 | 1,168 | 9,412 | . 230 |
| December... | 987 | 125,101 | . 104 | 34,246 | 23,058 | 1,814 | 59,508 | 1.600 | 6,982 | 5,871 | 4,692 | 977 | 9,687 | . 230 |

For footnotes giving source of data and description of series, see p. 3/f.

PETROLEUM, COAL, AND PRODUCTS--PETROLEUM AND PRODUCTS--Con.

| year and MONTH | refined petroleum products ${ }^{1}$ |  |  |  |  | asphalt and tar products-shipments ${ }^{2}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Asphalt |  | Liquefied petroleum gases |  |  | Asphalt roofing |  |  | $\begin{gathered} \text { Asphalt t } \\ \text { siding } \end{gathered}$ | $\begin{aligned} & \text { Insu- } \\ & \text { lated } \\ & \text { siding } \end{aligned}$ | Asphalt board products | $\begin{aligned} & \text { Satu- } \\ & \text { rated } \\ & \text { feltits } \end{aligned}$ |
|  | Production | Stocks, end of month | Production | $\begin{aligned} & \text { Transfers } \\ & \text { from } \\ & \text { gasoline } \\ & \text { plants } \end{aligned}$ | Stocks (at plants, terminals, underground, and at refineries), end of month | Tota 1 | Roll roofing and cap sheet | $\begin{gathered} \text { Shingles, } \\ \text { all } \\ \text { types } \end{gathered}$ |  |  |  |  |
|  | Thousands of barrels ${ }^{3}$ |  |  |  |  | Thousands of squares |  |  |  |  | Thous. of square ft. | Short tons |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1929 \ldots . . . . \\ & 1930 . . . . \end{aligned}$ | 1,590 1,516 | 1,315 1,634 1,3 | , ............ | ............. | ............... | ...... | ............. | ............ | ............. | ...... | .......... | ............. |
| ${ }_{1} 19391 \ldots \ldots$. | 1,364 | 1,792 | , | ........ | ......... | ..... | . ......... | . ........ | . | .......... | -............ | ........ |
| 1932 ...... | 1,134 | 1,819 | $\cdots$ | ............. | ............. | ........... | ........ | ..... |  |  | . . . . . . . . . | ........... |
| $1933 \ldots .$. | 1,063 1,302 | 1,520 | .. | ...... | ...... | ............... | . | ............. | ........... | ........... | ... | ... |
| 1935 ...... | 1,428 | 2,208 | .... | ....... | .... |  | ........... | ............ |  |  | ............ | ............ |
| $1936 \ldots . .$. <br> 1937 <br> $1 . .$. | 1,773 1,917 | 2,359 2,752 |  |  | ...... | 2,920 2,712 | ......... | ............ | ............ | .......... | ........... | ........... |
| $1938 . . .$. | 1,990 | 3,189 |  |  |  | 3,135 |  |  | .......... | ..... | , ............ |  |
| 1939 ........ | 2,271 | 3,152 | . ......... | - ............. | .............. | 3,007 | 4, 168 | 41,092 | ...... | ........ | ........... | .......... |
| 1940 ...... | 2,451 | 3,418 | ........ | 523 | ............ | 2,852 | 1,868 | 984 | ......... | ......... | ............ | ............ |
| $1941 . . .$. | 3,006 2,886 | 3,838 2,908 | ....... | 523 600 | .......... | 3,709 4,747 | 2,381 3,350 | 1,327 |  |  | ............. |  |
| 1943 ....... | 3,097 | 3,225 | 436 | 966 | ….......... | 4,279 | 2,994 | 1,285 | 5 268 | .... |  | ${ }_{5} \times 18,417$ |
| $1944 \ldots .$. | 3,207 | 3,748 | 714 | 1,400 | ........ | 4,074 | 2,556 | 1,518 | 346 | . | ............ | 26,074 |
| $1945 \ldots . .$. | 3,266 3,743 | 3,970 4,392 | 774 $\mathbf{1}, 287$ | 1,665 2,126 | ............ | 4,096 5,072 | 2,447 2,761 | 1,649 2,311 2, | 354 <br> 413 <br> 18 | 157 204 27 | 7,630 5,841 | 27,272 24,674 |
| 1947 ...... | 4,107 | 4,527 | 1,556 | 2,943 | ........... | 5,820 | 3,118 | 2,702 | 364 | 270 | 3,831 | 33,166 |
| 1948 ....... | 4,327 | ${ }^{6} 5,068$ | 1,973 | 3,583 |  | 4,995 | 2,493 | 2,502 | 273 | 213 | 2,661 | 44,837 |
| 1949 ....... | 4,084 | 6,412 | 1,956 | 3,832 | 1,59 i | 4,363 | 2,129 | 2,234 | 208 | 182 | 2,682 | 745,162 |
| $1950 . . . .$. 1951 $19 .$. | 4,853 5,525 | 5,587 6,756 | 2,424 2,754 | 4,849 5,862 | 1,950 2,016 | 5,419 4,926 | 2,374 2,295 | 3,044 2,632 | $\begin{aligned} & 1677 \\ & 173 \end{aligned}$ | 200 | 4,031 4,683 | 760,079 762,297 |
| 1951 <br> $1952 . . . .$. <br> 1 | 5,525 5,859 | 6,756 6,904 | 2,754 2,581 2,771 | 5,862 6,642 | 2,016 2,970 | 4,926 4,828 | 2,295 2,180 2,185 | 2,632 2,648 | $\begin{array}{r}173 \\ 155 \\ \hline\end{array}$ | 226 | $\begin{array}{r}4,683 \\ 3,828 \\ \hline\end{array}$ | '62,297 58,942 |
| $1953 \ldots .$. | ${ }_{6}^{6,034}$ | 8,097. | 2,776 | 7,376 | 4,055 | 4,725 | 2,087 | 2,638 | 130 | 233 | 3,653 | 64,446 |
| 1954 ...... | 6,243 | 8,506 | 2,847 | 8,200 | 7,694 | 4,928 | 2,042 | 2,886 | 119 | 191 | 2,711 | 72,480 |
| $1955 . . . .$. | 6,927 | 8,698 | 3,635 | 9,027 | 9,216 | 5,215 | 2,034 | 3,182 | 107 | 183 | 3,053 | 86,568 |
| $1956 \ldots .$. | 7,553 7 7 | 9,745 | 4,330 | 9,517 | 11,555 | 4,799 4,444 | 1,908 | 2,891 | 101 | 171 | 2,117 | 74,435 |
| 1957 <br> $1958 . . .$. | 7,140 7,448 | 11,355 | 4,453 | 9,752 | 18,522 | 4,444 4,852 | 1,775 | 2,668 | 86 | 147 | 1,854 | 76,902 |
| 1958 ....... | 7,448 | 11,792 | 4,802 | 10,162 | 16,378 | 4,852 | 1,886 | 2,966 | 87 | 135 | 1,451 | 79,600 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 4,246 | 8,623 | 3,521 | 10,625 | 6,647 | 3,451 | 1,406 | 2,044 | 86 | 93 | 1,639 | 67,712 |
| February... | 4.230 | 9,888 | 3,271 | 9,955 | 5,498 | 3,491 | 1,432 | 2,060 | 82 | 108 | 1,977 | 82,644 |
| March....... | 5,067 | 10,869 | 3,45 | 8,800 | 6,122 | 5,476 | 2,164 | 3,312 | 122 | 161 | 2,350 | 109,939 |
| April....... | 6,278 | 11,779 | 3,240 | 7,649 | 6,859 | 5,975 | 2,153 | 3,822 | 100 | 172 | 3,522 | 91,396 |
| May.......... | 7,827 | 11,524 | 3,453 | 6,491 | 8,634 | 5,863 | 2,078 | 3,785 | 93 | 227 | 4,156 | 79,414 |
| June........ | 8,799 | 9,943 | 3,709 | 6,346 | 10,106 | 6,727 | 2,380 | 4,347 | 109 | 233 | 3,737 | 94,500 |
| July....... | 9,506 | 9,107 | 3,8:1 | 6,929 | 11,478 | 5,215 | 1,930 | 3,285 | 93 | 200 | 3,390 | 72,48 |
| August..... September.. | 9,462 9,047 | 6,918 5,789 | 3,695 3,653 3 | 7,837 9,087 | 11,980 11,978 | 6,888 6,064 | 2,722 2,437 | 4,166 3 | 122 | 253 | 4,088 | 96,829 |
| Sctober.... | 9,047 8,082 | 5,789 5,669 | 3,653 <br> 3,987 | 9,087 8,919 | 11,978 12,544 | 6,064 5,801 | 2,437 2,468 | 3,627 3,334 | 134 144 14 | 255 | 3,589 3,153 | 77,460 80,747 |
| November... | 6,017 | 6,504 | 3,656 | 11,659 | 11,011 | 4,644 | 1,969 | 3,675 2,627 | 124 | 229 169 | 3,153 2,911 | 80,747 103,087 |
| December... | 4,560 | 7,768 | 4,168 | 14,028 | 7,738 | 2,986 | 1,265 | 1,721 | 78 | 93 | 2,129 | 103,087 82,610 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 4,433 | 9,051 | 4,516 | 13,237 | 5,071 | 3,099 |  | 1,887 |  | 94 | 1,498 | 53,449 |
| February... | 4,733 | 10,608 | 4,156 | 10,894 | 4,742 | 4,494 | 1,794 | 2,701 | 110 | 116 | 1,769 | 82,520 |
| March....... | 5,948 | 12,067 | 4,243 | 10,338 | 5,751 |  | 2,343 | 3,642 | 117 | 183 | 1,751 | 98,266 |
| April....... | ${ }_{6}^{6,636}$ | 13,187 | 4,382 | 8,587 | 7,092 | 3,845 | 1,455 | 2,389 | 63 | 151 | 2,556 | 51,825 |
| May........ | 8,072 | 12,954 | 4,431 | 7,739 | 9,387 | 5,355 | 2,016 | 3,339 | 77 | 202 | 3,403 | 76,357 |
| June...... | 9,434 | 11,423 | 4,012 | 6,844 | 11,823 | 5,558 | 2,007 | 3,550 | 93 | 197 | 2,803 | 83,374 |
| July....... | 10,025 | 9.635 | 4,568 | 7,207 | 13,717 | 5,641 | 2,099 | 3,542 | 99 | 206 | 3,083 | 84,298 |
| August..... | 10,571 | 7,680 | 4,321 | 8,705 | 14,656 | 6,000 | 2,451 | 3,549 | 115 | 244 | 2,789 | 83,247 |
| September.. | 9,805 | 6,832 | 4,296 | 8,342 | 17,130 | 5,564 | 2,410 | 3,154 | 122 | 210 | 2,012 | 77,292 |
| October.... | 9,502 | 6,601 | 4,211 | 8,773 | 17,889 | 5,987 | 2,594 | 3,393 | 145 | 236 | 1,773 | 83,664 |
| November.... | 6,572 4,905 | 7,755 9,150 | 4,146 4,680 | 10,777 12,765 | 16,649 14,748 | 3,898 2,165 | 1,626 | -2,272 | 121 | 143 | 1,319 | 68,259 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February.... | 3,909 | 10,381 11,314 | 4,7910 | 10,191 | 11,415 11,462 | 3,862 4,116 | 1,850 | 2,267 | 102 90 | 117 | 1,144 | 77,593 78,830 |
| March....... | 5,496 | 12,972 | 4,544 | 9,012 | 13,221 | 3, 322 | 1,321 | 2,001 | 73 | 124 | 2,165 | 67,042 |
| April....... | 6,538 | 14,606 | 4,386 | 8,330 | 14,954 | 4,424 | 1,639 | 2,785 | 80 | 142 | 1,843 | 77,918 |
| May........ | 8,303 | 15, 160 | 4,622 | 6,595 | 18,853 | 3,975 | 1,475 | 2,500 | 64 | 175 | 3,414 | 67,680 |
| June........ | 9,012 | 14,435 | 4,471 | 6,034 | 21,478 | 4,532 | 1,669 | 2,863 | 75 | 174 | 2,088 | 69,698 |
| July....... | 9,789 | 11,509 | 4,456 |  | 22,860 | 5,401 | 1,994 | 3,407 | 80 | 183 | 2,233 | 86,972 |
| August..... | 10,505 | 9,970 | 4,460 | 7,707 | 23,857 | 5,882 | 2,260 | 3,622 | 99 | 195 | 2,019 | 110,858 |
| September.. | 9,318 | 8,586 | 4,101 | 9,188 | 24,203 | 5,455 | 2,211 | 3,245 | 113 | 186 | 1,834 | 77,798 |
| October.... November... | 8,085 6,107 | 7,863 8,996 | 4,369 4,091 | 11,391 12,720 | 23,064 20,577 | 6,053 <br> 3,707 | 2,535 | 3,519 3 | 132 | 195 | 2, 145 | 89,541 |
| November.... | 6,107 4,703 | 8,996 10,463 | 4,091 4,836 | 12,720 14,620 | 20,577 16,324 | 3,707 2,594 | 1,603 1,078 | 2,104 1,517 | 80 48 | 115 73 | 1,308 | 65,471 53,418 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 4,047 | 11,790 | 4,850 | 15,157 | 12,276 | 2,981 | 1,226 | 1,754 | 62 | 73 | 600 | 64,000 |
| February... | 3,703 | 13,269 | 4,597 | 13,640 | 8 8,930 | 2,505 | 1,066 | 1,439 | 54 | 67 | 517 | 53,978 |
| March....... | 4,498 | 14,554 | 4,694 | 11,250 | 9,349 | 3,557 | 1,510 | 2,047 | 56 | 108 | 840 | 77,978 |
| April....... | 6,603 | 15,698 | 4,635 | 8,495 | 11,456 | 5,174 | 2,087 | 3,087 | 83 | 131 | 1,648 | 88,261 |
| May........ | 8,451 | 15,465 | 4,768 | 6,471 | 14,825 | 6,367 | 2,352 | 4,015 | 92 | 157 | 1,582 | 103,428 |
| June........ | 9,895 | 13,953 | 4,715 | 5,995 | 17,782 | 6,209 | 2,234 | 3,974 | 92 | 167 | 1,953 | 93,855 |
| July........ | $10,189$ | 12,294 10,256 | 4,946 | 7,774 | ${ }^{\text {a }} 18,107$ | 5,697 | 2,164 | 3,533 | 90 | 178 | 2,373 | 75,826 |
| August...... | 10,785 10,352 | 10,256 8,696 | 4,846 4,691 | 7,767 8,312 | 20,339 21,863 | 7,507 | 2,811 2,486 | 4,696 | 110 114 | 169 | 1,926 | 109,794 |
| october..... | 9,384 | 7,351 | 4,691 4,506 | 8,312 9,708 | 21,863 22,316 | 6,096 5,880 | 2,486 2,377 | 3,611 3,503 | 114 <br> 132 <br> 97 | 198 188 1 | 1,925 1,842 | 86,761 81,137 |
| Hovember... | 6,949 | 8,416 | 4,773 | 11,033 | 21,970 | 3,864 | 1,472 | 2,391 | $\begin{array}{r}142 \\ 97 \\ \hline\end{array}$ | 188 | 1,153 | 81,137 65,787 |
| December... | 4,524 | 9,757 | 5,602 | 16,338 | 17,323 | 2,391 | 851 | 1,540 | 59 | 68 | 1,058 | 54,392 |

PULP, PAPER, AND PRINTING--PULPWOOD, WASTE PAPER, AND WOOD PULP

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{YEAR AND MONTH} \& \multicolumn{5}{|c|}{PULPWOOD AND WASTE PAPER} \& \multicolumn{5}{|c|}{W000 PULP ${ }^{3}$} <br>
\hline \& \multicolumn{3}{|c|}{Pulpwood ${ }^{1}$} \& \multicolumn{2}{|c|}{Waste paper ${ }^{2}$} \& \multicolumn{5}{|c|}{Production} <br>
\hline \& Receipts \& Consumption \& Stocks, end of month \& Consumption \& Stocks, end of month \& $$
\begin{aligned}
& \text { Total, } \\
& \text { all, } \\
& \text { grades }
\end{aligned}
$$ \& $$
\begin{gathered}
\text { Dissolving } \\
\text { and } \\
\text { special } \\
\text { alpha }
\end{gathered}
$$ \& Sulphate \& Sulphite \& Groundwood <br>
\hline \& \multicolumn{3}{|l|}{Thousands of cords ( $128 \mathrm{cu} . \mathrm{ft}$.)} \& \multicolumn{2}{|c|}{Short tons} \& \multicolumn{5}{|c|}{Thousands of short tons} <br>
\hline \multicolumn{11}{|l|}{Monthly avg. :} <br>
\hline $1929 . . .$.
1930 \& ............. \& 637
600 \& ............ \& 320,162 \& ............ \& 405.2
385.9 \& ............ \& 75.9
79.1 \& 140.7
130.6 \& 136.5
130.0 <br>
\hline 1931 ....... \& ............ \& 560 \& , \& ........ \& ........... \& 367.4 \& ........... \& 86.1 \& 118.1 \& 120.8 <br>
\hline 1932 ....... \& \& 469 \& ..... \& \& \& 313.4 \& ............ \& 85.7 \& 95.5 \& 100.3 <br>
\hline $1933 \ldots$ \& ......... \& 548 \& \& \& \& 356.4 \& \& 104.9 \& 110.6 \& 99.8 <br>
\hline $1934 . . .$. \& . \& 566 \& .......... \& \& ....... \& 369.7 \&  \& 103.9 \& 120.5 \& 108.0 <br>
\hline $1935 \ldots .$. \& . \& 636
726 \& ,............ \& …............. \& ............. \& 410.5
474.6 \& ............. \& 122.3
149.6 \& 131.6
151.8 \& 113.0
123.0 <br>
\hline $1937 . . .$. \& \& 866 \& . \& .................. \&  \& 547.7 \& \& 178.3 \& 178.4 \& 133.4 <br>
\hline 1938 ....... \& \& 766 \& \& \& ....... \& 494.5 \& , ............ \& 203.6 \& 13.3 .9 \& 111.1 <br>
\hline 1939 ...... \& .... \& 901 \& \& 363, 855 \& ........... \& 582.8 \& \& 246.9 \& 162.2 \& 120.4 <br>
\hline 1940 ...... \& \& 1,145 \& \& 388,959
512,118 \& .... \& $\begin{array}{r}4746.6 \\ 864.6 \\ \hline\end{array}$ \& ............... \& 4312.3
377.2 \& $\begin{array}{r}4 \\ 217.3 \\ 24.3 \\ \hline\end{array}$ \& 1131.5

1490 <br>
\hline $1941 . . .$. \& 1,372 \& 1,382 \& 3,890
3 \& 5512,118
457,913 \& , ......... \& 864.6
898.6 \& , .......... \& $\begin{array}{r}377.2 \\ 394.9 \\ \hline\end{array}$ \& 24.2 \& 149.0 <br>
\hline $1942 \ldots .$.
1943
19. \& 1,428
1,274
1,47 \& 1,440
1,304 \& 3,638
2,805 \& 457,913
6
630,655 \& 384, 374 \& 898.6
806.7 \& \& 394.9
353.0 \& 244.2
203.0 \& 146.4
129.7 <br>
\hline 1944 ....... \& 1,417 \& 1,396 \& 3,079 \& 6571,611 \& 294,395 \& 842.4 \& \& 379.1 \& 198.8 \& 136.6 <br>
\hline $1945 \ldots .$. \& 1,415
1,582 \& 1,409
1,485 \& 2,683
3,347 \& 566,640
606,508 \& 312,192
419,397 \& 847.3
883.9 \& $\cdots$ \& 372.7
382.3 \& 196.6
206.4 \& 141.3
158.1 <br>
\hline 1947 ....... \& 61,718 \& 61,643 \& 4,259 \& 6667,421 \& 481,576 \& 995.5 \& \& 445.4 \& 233.0 \& 170.8 <br>
\hline $1948 . . .$. \& 1,861 \& 1,766 \& 5,052 \& ${ }_{6}^{6} 632,042$ \& 469,244 \& 1,072.7 \& 729.7 \& 50.1 \& ${ }^{7} 204.5$ \& 131.3 <br>
\hline 1949 ...... \& ${ }^{61,605}$ \& ${ }^{11,662}$ \& 5,098 \& ${ }^{6} 549,967$ \& 418,024 \& 1,017.3 \& ${ }^{7} 31.2$ \& 498.1 \& 180.2 \& 163.4 <br>
\hline $1950 . . . .$. \& 1,879 \& 1,969 \& 3,921 \& ${ }_{6}^{6663,003}$ \& 364,765 \& 1,237.4 \& 39.9 \& 625.1 \& 197.5 \& 184.7 <br>
\hline $1951 . . .$. \& ${ }_{6}^{6} 2,315$ \& 52,210 \& 4,557 \& ${ }_{6}^{6} 755,880$ \& 512,884 \& 1,377.0 \& 51.4 \& 714.3 \& 210.4 \& 206.2
193.4 <br>
\hline $1952 \ldots . .$. \& 62,280
62,322 \& 1
52,205
52,345
5 \& 5,668
5,569 \& 6656,766
6710,948
6 \& 542,497
466,134 \& $1,372.7$
$1,461.4$ \& 58.8
56.4 \& 714.1
787.1 \& 197.1
193.6 \& 193.4
195.2 <br>
\hline 1954 ........ \& 2,383 \& 62,453 \& 5,084 \& 6 671,965 \& 443,782 \& 1,521.3 \& 63.3 \& 817.7 \& 198.6 \& 207.1 <br>
\hline 1955 ...... \& ${ }^{6} 2,740$ \& ${ }^{6} 2,780$ \& 4,783 \& ${ }^{6} 753,397$ \& 446,317 \& 1,728.3 \& 82.0 \& 940.8 \& 213.0 \& 227.4 <br>
\hline $1956 \ldots .$. \& 63,099 \& 2,979 \& 5.311 \& 6736,417 \& 489,237 \& 1,844.2 \& 78.4 \& 1,010.9 \& 223.9 \& 253.4 <br>
\hline 1957 ...... \& ${ }^{6} 3,023$ \& ${ }_{6}^{6} 2,979$ \& 6,523 \& ${ }^{6} 707,750$ \& 496,095 \& 1,816.7 \& 84.3 \& 1994.6 \& 214.6 \& 257.4 <br>
\hline 1958 ....... \& 2,858 \& ${ }^{6} 2,936$ \& 6,185 \& 6722,500 \& 473,509 \& 1,811.2 \& 77.8 \& 1,023.6 \& 198.3 \& 243.3 <br>
\hline \multicolumn{11}{|l|}{1955:} <br>
\hline January.... \& 2,823 \& 2,680 \& 5,386 \& 686,004 \& 428,747 \& 1,654.5 \& 78.1 \& 881.7 \& 216.9 \& 212.1 <br>
\hline February... \& 2,690 \& 2,512 \& 5,563 \& 676,121 \& 397,734 \& 1,564.8 \& 72.7 \& 852.8 \& 195.5 \& 206.1 <br>
\hline March...... \& 2,647 \& 2,862 \& 5,348 \& 785,023 \& 398,987 \& $1,784.1$ \& 82.1 \& 954.3 \& 223.0 \& 233.9 <br>
\hline April....... \& 2,189
2,416 \& 2,752
2,842 \& 4,785
4,359 \& 733,154
793,855 \& 407,295
408,530 \& 1 1,709.4 \& 70.4
91.5 \& 920.2
976.5 \& 233.9
211.8 \& 219.7
226.2 <br>
\hline June......... \& 2,713 \& 2,837 \& 4,235 \& 904,539 \& 779,120 \& 1,768.3 \& 89.2 \& 971.0 \& 210.6 \& 219.8 <br>
\hline July....... \& 2,734 \& 2,605 \& 4,363 \& 633,344 \& 436,772 \& 1,631.2 \& 66.6 \& 891.7 \& 201.0 \& 218.0 <br>
\hline August...... \& 3,075 \& 2,878 \& 4,566 \& 802,637 \& 415,277 \& 1,810.7 \& 99.4 \& 976.8 \& 210.9 \& 230.7 <br>
\hline September.. \& 2,968 \& 2,716 \& 4,811 \& 781,546 \& 398,680 \& 1,710.9 \& 61.6 \& 943.6 \& 204.8 \& 222.1 <br>
\hline October.... \& 2,899 \& 2,987 \& 4,726 \& 800,768 \& 406,763 \& 1,873.9 \& 88.2 \& 1,005.7 \& 232.7 \& 244.0 <br>
\hline November... \& 2,640 \& 2,886 \& 4,482 \& 780,973 \& 421,687 \& 1,801.2 \& 83.6 \& 983.4 \& 213.3 \& ${ }^{236.6}$ <br>
\hline December... \& 3,048 \& 2,762 \& 4,777 \& 711,936 \& 456,212 \& 1,716.2 \& 85.3 \& 924.1 \& 200.1 \& 235.4 <br>
\hline \multicolumn{11}{|l|}{1956:} <br>
\hline January.... \& 3,234 \& 3,039 \& 5,027 \& 765,042 \& 445,724 \& 1,890.9 \& 82.8 \& 1,019.7 \& 241.5 \& 246.1 <br>
\hline February... \& 3,076 \& 2,924 \& 5,165 \& 763,252 \& 445,456 \& 1,813.6 \& 88.4 \& 989.2 \& 222.7 \& 240.8 <br>
\hline March...... \& 3,147 \& 3,106 \& 5,203 \& 811,383 \& 446,947 \& 1,913.0 \& 93.5 \& 1,031.1 \& 225.1 \& 261.5 <br>
\hline April....... \& 2,707 \& 3,010 \& 4,899 \& 755,298 \& 467,945 \& 1,859.5 \& 65.8 \& 1,016.1 \& 246.2 \& 246.0 <br>
\hline May.........
June..... \& 2,838
2,989 \& 3,147
3,012 \& 4,586
4,567 \& 787,483
756,640 \& 482,817
480,174 \& 1,954.4 \& 87.8

79.5 \& | $1,069.2$ |
| :--- |
| $1,026.8$ | \& 229.1

219.1 \& 268.0
256.4 <br>
\hline July....... \& 3,161 \& 2,826 \& 4,894 \& 617,505 \& 514,619 \& 1,723.4 \& 58.3 \& 950.2 \& 218.0 \& 244.7 <br>
\hline August..... \& 3,619 \& 3,098 \& 5,418 \& 770,437 \& 498,997 \& 1,908.3 \& 78.0 \& 1,056.9 \& 223.9 \& 264.5 <br>
\hline September.. \& 3,166 \& 2,815 \& 5,767 \& 691, 688 \& 503,018 \& 1,728.7 \& 76.6 \& , 950.7 \& 197.8 \& 243.3 <br>
\hline october.... \& 3,299 \& 3,136 \& 5,929 \& 772,217 \& 514,999 \& 1,940.7 \& 79.9 \& 1,071.5 \& 238.0 \& 262.8 <br>
\hline November... \& 3,094 \& 3,001 \& 6,030 \& 718,128 \& 523,759 \& 1,856.5 \& 81.7 \& 1,032.0 \& 215.9 \& 255.4 <br>
\hline December... \& 2,840 \& 2,638 \& 6,244 \& 637,049 \& 546,391 \& 1,672.6 \& 72.7 \& 920.0 \& 200.8 \& 231.5 <br>
\hline \multicolumn{11}{|l|}{1957:} <br>
\hline January.... \& 3,255 \& 3,137 \& 6,409 \& 720,736 \& 519,590 \& 1,904.6 \& 82.6 \& 1,061.0 \& 225.9 \& 262.6 <br>
\hline February... \& 3,137 \& 2,827 \& 6,719 \& 680,164 \& 517,109 \& 1,709.8 \& 83.6 \& , 915.6 \& 207.5 \& 244.0 <br>
\hline March...... \& 3,129 \& 3,080 \& ${ }^{6,766}$ \& 731,369 \& 506,251 \& 1,893.7 \& 92.0 \& 1,037.3 \& 220.9
225.5 \& 267.2
263.6 <br>
\hline April....... \& 2,716 \& 3,025 \& ${ }^{6,449}$ \& 725,959 \& 504,557 \& 1,840.4 \& 93.9 \& 1.993 .1
+1.052 .9 \& 225.5 \& 263.6
264.3 <br>
\hline May.........
June..... \& 2,826
2,884 \& 3,094
2,905 \& 6,155
6,078 \& 734,710
689,816 \& 496,039
481,179 \& 1,900.7 \& 893.2 \& $\begin{array}{r}1.052 .9 \\ 981.7 \\ \hline\end{array}$ \& 211.0
201.2 \& 264.3
248.2 <br>
\hline July........ \& 2,986 \& 2,642 \& 6,385 \& 613,716 \& 505,401 \& 1,590.2 \& 74.7 \& 857.5 \& 182.3 \& 232.0 <br>
\hline August..... \& 3,276 \& 3,047 \& 6,706 \& 723,279 \& 475, 135 \& 1,894.9 \& 80.1 \& 1,063.2 \& 210.2 \& 251.3 <br>
\hline September.. \& 2,941 \& 2,858 \& 6,705 \& 713,496 \& 462,417 \& 1,742.8 \& 78.8 \& 1,969.0 \& 192.1 \& 227.4 <br>
\hline October.... \& 3,226 \& 3,196 \& 6,697 \& 782,049 \& 473,977 \& 1,961.1 \& 91.4 \& 1,086.9 \& 234.3 \& $2{ }^{246.2}$ <br>
\hline November... \& 2,766 \& 3,002 \& 6,548 \& 678,765 \& 488,311 \& 1,850.6 \& 87.0 \& 1,037.3 \& 208.8 \& 237.0 <br>
\hline December... \& 2,813 \& 2,638 \& 6,653 \& 645,156 \& 523,173 \& 1,606.1 \& 67.4 \& 872.9 \& 191.7 \& 227.1 <br>
\hline \multicolumn{11}{|l|}{1958:} <br>
\hline January.... \& 3,184 \& 3,063 \& 6,768 \& 689,836 \& 516,248 \& 1,853.8 \& 98.3 \& 1,016.3 \& 224.4 \& 247.5 <br>
\hline February... \& 2,801 \& 2,714 \& 6,878 \& 667,698 \& 493,363 \& 1,677.8 \& 73.9 \& 1.094 .2
1.019 \& 188.4
210.4 \& 234.1
244.4 <br>
\hline March...... \& 2,789 \& 2,953 \& 6,700 \& 706,478 \& 495,159 \& 1,809.7 \& 76.3 \& 1,019.8 \& 210.4 \& 24.4 <br>
\hline April...... \& 2,394 \& 2,846 \& ${ }^{6,226}$ \& 711,151 \& 507,037 \& 1,731.4 \& 65.4 \& 970.1 \& 208.9 \& 243.5 <br>
\hline May.........
June..... \& 2,568
2,632 \& 2,840
2,788 \& 5,953
5,810 \& 726.031
723,730 \& 489,218
476,659 \& $1,741.6$
$1,729.2$ \& 75.9
79.7 \& 962.8
964.0 \& 195.5
189.9 \& 252.9
235.0 <br>
\hline July....... \& \& \& \& \& \& \& \& \& \& <br>
\hline August....... \& 3, 153 \& 2,994 \& 5,995 \& 780,991 \& 445,563 \& 1,873.8 \& 75.7 \& 1,083.6 \& 182.7 \& 243.1 <br>
\hline September.. \& 3,043 \& 2,934 \& 6,120 \& 785, 185 \& 429,447 \& 1,822.6 \& 72.1 \& $1,034.3$ \& 189.1 \& 234.5 <br>
\hline October.... \& 3,407 \& 3,388 \& 6,103 \& 805,425 \& 436,935 \& $2,081.6$ \& 88.4 \& 1,205.4 \& 223.5 \& 258.3 <br>
\hline November... \& 2,841 \& 3,047
2,813 \& 5,932
5,937 \& 719,152
692,453 \& 439,908 \& 1,908.2 \& 84.7 \& 1,109.5 \& 197.7 \& 237.5 <br>
\hline December... \& 2,839 \& 2,813 \& 5,937 \& 692,453 \& 464,218 \& 1,754.3 \& 77.7 \& 981.6 \& 194.0 \& 235.0 <br>
\hline
\end{tabular}

PULP, PAPER, AND PRINTING-_WOOD PULP--Con.

| YEAR AND MOHTH | Production ${ }^{1}$ |  | Stocks, end of month ${ }^{1}$ |  |  |  | EXPORTS ${ }^{2}$ |  |  | IMPORTS ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Defibrated or exploded | Soda, Semichemical, screenings, damaged, etc. | Total, all mills | $\begin{aligned} & \text { Pulp } \\ & \text { mills } \end{aligned}$ | Paper and board mills | Nonpaper mills | Total, all grades | $\begin{gathered} \text { Dissolving } \\ \text { and } \\ \text { special } \\ \text { alpha } \end{gathered}$ | A11 other | Total, all grades | ```Dissolving and special al pha``` | All other |
|  | Thousands of short tons |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. 1930. | ............... | 52.1 46.1 | ............... | ......... | ........ | ............ | 4.5 4.0 | ............ | . |  | , .......... | .... |
| 1931 …… | ............... | 42.4 | …........... |  | ............ | . | 4.4 | -............ | .... | 133.0 | -.......... |  |
| 1932 ...... | .............. | 31.9 | . | . | ............ | ............ | 4.0 | ....... | ..... | 123.5 | ............ | .......... |
| 1933 <br> 1934 <br> $1 . . .$. | ......... | 41.0 37.3 | ............. | .. | .... | . ............ | 6.6 11.9 | ............ | ........ | 161.8 150.5 | ............. | .......... |
| 1935 ...... | .......... | 43.5 |  |  |  |  | 14.3 | ........... |  | 161.1 |  |  |
| $1936 . . . .$. | .......... | 50.3 | . | ....... | ... | , .......... | 16.1 | ............ | ........ | 189.8 | ……...... | . ${ }^{\text {a }}$ |
| 1937 ....... | , .......... | 57.7 | . | .......... | ..... | .... | 26.9 | ........... | . | 199.6 | 7.7 | 191.9 |
| $1938 . . . .$. |  | 45.9 | .... | ..... | ..... | ........ | 11.7 |  |  | 142.5 | 5.4 | 137.1 |
| 1939 ....... |  | 53.3 | .... | ..... | ..... | ......... | 11.6 | 4.0 | 7.6 | 168.9 | 7.3 | 161.5 |
| 1940 ...... | 22.0 | ${ }^{3} 63.4$ |  | .......... | ........ | .... | 40.1 27.4 | 9.6 | 30.5 20.5 24.5 | 102.0 96.5 | 9.5 | 92.6 86.4 |
| $1941 . . . .$. | 30.4 43.3 | 64.8 69.9 | .... | , ............. | . | ............ | 27.4 31.5 | 2.8 2.4 | 24.5 29.1 | 96.5 103.0 | 10.1 11.2 | 86.4 91.9 |
| 1943 ....... | 52.3 | 68.7 | ....... | , ......... | ...... | . .......... | 25.1 | 1.9 | 23.2 | 108.8 | 10.8 | 98.0 |
| 1944 ....... | 55.2 | 72.7 | ... |  |  |  | 18.2 | . 9 | 17.3 | 89.3 | 11.1 | 78.3 |
| $1945 \ldots .$. 1946 19. | (4) ${ }^{57.6}$ | 79.1 4137.1 | 569.6 | 78.1 |  | ..... | $\begin{array}{r}11.3 \\ 3.3 \\ \hline 18\end{array}$ | 1.1 .7 | 10.2 2.6 | 146.2 <br> 150.5 | 12.2 16.8 | 134.0 133.6 |
| $1946 \ldots .$. <br> 1947 <br> 19. | ${ }^{(5)} 57.8$ | 437.1 <br> 89.5 | 569.6 570.8 | 78.1 92.8 | 491.5 47.9 | ..... | $\begin{array}{r}1.3 \\ 10.8 \\ \hline\end{array}$ | . 9 | 2.6 10.0 | 159.5 <br> 193.5 | 16.8 20.7 | 134.6 172.8 |
| $1948 . . .$. | 62.1 | 94.0 | 724.1 | 99.5 | 624.6 | . $\cdot$ | 7.6 | 1.3 | 6.2 | 181.3 | 19.6 | 161.7 |
| $1949 . . .$. | 50.3 | 94.1 | 597.6 | 132.7 | 465.0 |  | 10.2 | 2.1 | 8.1 | 146.9 | 12.8 | 134.1 |
| 1951 ....... | 78.2 93.2 | 116.6 116.2 183.1 | 622.6 753.2 | 101.7 130.5 | 452.9 531.9 | 68.0 90.8 | 16.8 17.7 | 2.6 5.4 5.7 | 14.2 12.2 | 196.7 161.8 179.8 | 19.2 18.5 | 179.5 14.3 |
| $1953 . . .$. | 96.1 | 133.1 | 768.7 | 154.5 | 526.6 | 87.6 | 13.5 | 5.7 | 7.8 | 179.8 | 21.3 | 158.5 |
| 1954 ...... | 85.6 | 149.1 | 741.0 | 167.3 | 500.4 | 73.2 | 36.9 | 12.6 | 24.3 | 170.9 | 19.2 | 151.8 |
| $1955 . . .$. | 99.2 | 166.0 | 748.0 | 159.0 | 501.7 | 87.3 | 53.2 | 16.2 | 37.0 | 184.4 | 17.1 | 167.4 |
| $1956 . . . .$. | 97.6 | 180.0 | 842.1 | 189.0 | 549.9 | 103.2 | 45.5 | 16.5 | 29.0 | 194.5 | 14.5 | 180.0 |
| 1957 ...... | 88.3 | 177.6 | 875.2 | 215.1 | 557.7 | 102.5 | 52.4 | 21.1 | 31.4 | 175.6 | 10.6 | 165.1 |
| 1958 ...... | 95.5 | 172.8 | 902.5 | 269.4 | 543.8 | 89.3 | 42.9 | 18.6 | 24.4 | 175.8 | 10.4 | 165.4 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 104.5 | 161.1 | 743.4 | 175.9 | 489.6 | 77.9 | 49.0 | 14.0 | 35.0 | 158.2 | 10.0 | 148.2 |
| February... | 96.0 | 140.7 | 731.5 | 167.8 | 489.1 | 74.6 | 62.5 | 13.1 | 49.4 | 149.1 | 13.4 | 135.7 |
| March....... | 116.8 | 164.0 | 714.0 | 155.8 | 485.0 | 73.2 | 54.4 | 15.1 | 39.3 | 208.6 | 17.6 | 191.0 |
| April....... | 106.6 | 158.6 | 712.1 | 154.9 | 479.5 | 77.7 | 55.4 | 16.1 | 39.2 | 159.6 | 18.8 | 140.8 |
| May........ | 112.0 | 170.0 | 719.3 | 162.0 | 475.0 | 82.3 | 49.5 | 12.4 | 37.1 | 181.1 | 18.7 | 162.4 |
| June........ | 112.1 | 165.6 | 752.9 | 170.8 | 491.2 | 90.9 | 48.7 | 15.0 | 33.7 | 208.4 | 24.5 | 186.9 |
| July....... | 105.5 | 148.5 | 741.0 | 162.8 | 491.8 | 86.4 | 52.8 | 19.0 | 33.8 | 157.2 | 15.2 | 142.1 |
| August..... | 115.9 110.8 116.8 | 176.9 | 759.4 | 164.8 | 506.5 | 88.1 | 53.5 | 14.5 | 39.0 | 212.8 | 18.0 | 194.9 |
| October.... | 116.6 | 186.7 | 770.5 770.4 | 152.1 | 520.2 | 92.3 | 57.6 | 19.7 | 37.9 | 188.0 | 15.9 | 172.1 |
| November... | 108.5 | 175.9 | 771.8 | 151.9 | 517.6 | 102.2 | 55.0 | 17.6 | 37.4 | 210.6 | 20.5 | 177.2 |
| December... | 100.1 | 171.3 | 795.3 | 131.7 | 559.6 | 103.9 | 58.4 | 22.6 | 35.7 | 185.6 | 18.5 | 190.0 167.0 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 106.1 | 194.8 | 775.1 | 156.1 | 518.3 | 100.7 | 38.8 | 15.0 | 23.9 | 201.2 | 14.1 | 187.1 |
| February... | 97.3 | 175.3 | 785.9 | 165.2 | 520.5 | 100.2 | 47.2 | 15.9 | 31.3 | 191.1 | 14.8 | 176.3 |
| March...... | 108.8 | 193.1 | 777.0 | 169.2 | 502.4 | 105.4 | 50.8 | 16.7 | 34.1 | 168.7 | 19.4 | 149.4 |
| April...... | 102.0 | 183.4 | 780.8 | 181.6 | 493.3 | 105.8 | 42.9 | 18.8 | 24.1 | 171.9 | 18.9 | 152.9 |
| May........ | 106.3 | 194.0 | 797.6 | 190.5 | 504.9 | 102.2 | 47.6 | 22.9 | 24.7 | 210.9 | 17.9 | 194.0 |
| June........ | 102.1 | 180.2 | 819.2 | 200.4 | 518.2 | 100.6 | 46.3 | 20.2 | 26.1 | 201.6 | 17.9 | 183.7 |
| July....... | 94.7 106.6 | 157.5 | 849.0 | 200.3 | 548.6 | 100.0 | 39.3 | 18.2 | 21.2 | 212.2 | 13.8 | 198.4 |
| August...... | 106.6 95.4 | 178.3 | 880.1 | 200.5 | 577.5 | 102.1 | 50.2 | 17.4 | 32.8 | 211.3 | 12.0 | 199.3 |
| October.... | 100.3 | 164.9 188.2 | 885.4 909.0 | 196.4 <br> 199.4 | 584.2 603.4 | 104.9 106.3 | 37.5 41.6 | 12.5 <br> 13.6 | 25.0 28.0 | 183.7 213.1 | 11.0 10.1 | 172.7 203.0 |
| November... | 89.4 | 182.1 | 934.4 | 219.5 | 610.6 | 104.3 | 51.2 | 10.4 | 40.8 | 190.4 | 13.3 | 203.0 177.1 |
| December... | 78.0 | 169.4 | 912.1 | 189.5 | 617.1 | 105.4 | 52.9 | 16.4 | 36.5 | 177.1 | 11.0 | 166.2 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 90.1 | 181.5 | 884.0 | 208.8 | 575.3 | 100.0 | 48.7 | 14.5 | 34.2 | 178.1 | 12.2 | 165.9 |
| February... | 91.2 | 167.8 | 871.5 | 206.6 | 564.3 | 100.6 | 41.7 | 17.2 | 24.5 | 186.1 | 9.9 | 176.2 |
| March...... | 96.7 | 179.6 | 869.8 | 206.9 | 561.1 | 101.8 | 76.1 | 29.0 | 47.1 | 173.9 | 13.5 | 160.4 |
| April....... | 95.4 | 168.8 | 859.8 | 209.2 | 544.0 | 106.6 | 50.4 | 14.1 | 36.2 | 168.6 | 11.8 | 156.8 |
| May......... June..... | 95.6 96.3 | 183.6 166.0 | 879.2 862.5 | 218.2 222.2 | 556.5 535.3 | 104.5 105.0 | 57.1 59.7 | 23.9 23.0 | 33.3 36.7 | 176.5 163.3 | 10.0 11.5 | 166.5 151.8 |
| July........ | 88.3 | 155.5 | 879.1 | 213.0 | 559.7 | 106.3 | 58.3 | 25.9 | 32.5 | 173.7 | 11.4 | 162.3 |
| August..... | 100.4 | 189.8 | 873.0 | 213.7 | 556.1 | 103.3 | 46.2 | 18.1 | 28.1 | 184.3 | 9.2 | 175.0 |
| September.. | 96.5 | 178.9 | 852.1 | 200.3 | 553.4 | 98.5 | 48.7 | 26.0 | 22.7 | 174.3 | 10.0 | 164.4 |
| 0ctober.... | 106.5 | 195.8 | 880.3 | 217.6 | 564.3 | 98.5 | 36.8 | 16.3 | 20.5 | 206.1 | 12.3 | 193.8 |
| November... | 94.0 | 186.5 | 904.9 | 239.9 | 561.5 | 103.5 | 39.6 | 12.9 | 26.7 | 174.3 | 8.8 | 165.5 |
| December... | 82.1 | 164.9 | 888.6 | 225.0 | 562.5 | 101.1 | 65.9 | 31.9 | 34.1 | 148.1 | 6.2 | 142.0 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 96.2 | 171.1 | 889.5 | 250.2 | 542.2 | 97.1 | 46.1 | 18.2 | 27.9 | 141.5 | 4.5 | 137.0 |
| February... | 89.4 | 157.7 | 894.7 | 261.9 | 536.4 | 96.3 | 43.7 | 18.9 | 24.8 | 161.5 | 5.2 | 156.3 |
| March....... | 94.8 | 164.0 | 920.2 | 266.1 | 558.9 | 95.1 | 49.9 | 22.8 | 27.2 | 178.7 | 7.5 8.7 | 171.1 |
| April...... | 84.4 | 159.1 | 919.6 | 276.5 | 547.4 | 95.7 | 42.7 | 16.5 | 26.2 | 167.4 | 8.7 | 158.6 |
| May......... | 93.5 | 160.9 | 929.5 | 283.5 | 550.8 | 95.2 | 41.7 | 19.6 | 22.1 | 151.1 | 6.5 | 144.6 |
| June........ | 95.9 | 164.8 | 944.4 | 293.1 | 560.2 | 91.2 | 47.4 | 22.4 | 25.0 | 185.6 | 10.2 | 175.4 |
| July....... | 96.7 | 159.1 | 912.4 | 276.0 | 550.6 | 85.9 | 40.8 | 16.3 | 24.6 | 174.5 | 11.6 | 162.9 |
| August..... | 101.8 | 186.9 | 883.8 | 265.6 | 537.4 | 80.8 | 35.8 | 16.2 | 19.5 | 159.6 | 12.8 | 146.8 |
| September.. | 102.8 | 189.9 | 873.3 | 258.9 | 533.3 | 81.1 | 38.8 | 14.2 | 24.6 | 193.6 | 15.3 | 178.3 |
| October.... | 104.8 | 201.4 | 888.8 | 272.0 | 533.8 | 82.9 | 41.1 | 22.0 | 19.1 | 199.4 | 14.9 | 184.5 |
| Hovember... | 93.8 | 184.9 | 886.8 | 273.9 | 528.3 | 84.6 | 46.9 | 17.0 | 30.0 | 198.3 | 12.4 | 185.9 |
| December... | 93.1 | 172.8 | 886.7 | 254.8 | 546.0 | 85.9 | 40.3 | 18.8 | 21.5 | 198.5 | 15.3 | 183.1 |

Digitized for For footnotes giving source of data and description of series, see p. 317.
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

PULP, PAPER, AND PRINTING--PAPER AND PAPER PRODUCTS


PULP, PAPER, AND PRINTING--PAPER AND PAPER PRODUCTS--Con.

| year and MOHTH | paper (except butlding paper, newsprint, and paperboard) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fine paper ${ }^{1}$ |  |  |  |  | Printing paper |  |  |  |  |  | Coarse paper ${ }^{1}$Orders |  |
|  | Orders |  | Production | Shipments | Stocks, end of month | Orders ${ }^{1}$ |  | Production ${ }^{1}$ | $\operatorname{Ship-}_{\text {ments }} 1$ | Stocks, end of month | Price, wholesale, book paper, " A " grade, f.o.bs mill |  |  |
|  | Hew | Unfilled, end of month |  |  |  | New | Unfilled, end of month |  |  |  |  | New | Unfilled, end of month |
|  | Thousands of short tons |  |  |  |  |  |  |  |  |  | Dollars per 100 lb . | Thousands of short tons |  |
| Monthly avg. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | .......... |  | ........... | ............ | ............ | ............. | ............. | …......... | …......... | …......... | ….......... | ............. |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1933 \ldots$ | +..........40.3 | 18.9 | 42.2 | 41.8 | $80.1$ | $115.0$ | +........... |  |  | ……....8 | ............ | - 10.7 .13 .3 | ........... |
|  |  |  |  |  |  |  |  | 120. 1 |  |  |  |  |  |
| $1935 . . .$. | 49.0 | 17.4 | 51.2 | 49.7 | 87.3 | 130.5 | 50.4 | 138.3 | 136.0 | 102.0 | 5.34 | 134.? | 62.0 |
| $1936 . . . .$. | 61.0 | 23.0 | 60.8 | 59.6 | 103.7 | 162.2 | 72.6 | 159.5 | 156.7 | 126.1 | 5.28 | 163.1 | 79.8 |
| 1937 ...... | 54.2 | 31.2 | 58.4 | 56.9 | 107.3 | 169.0 | 105.5 | 175.5 | 172.1 | 154.5 | ${ }^{6.05}$ | 160.5 | 115.0 |
| $1938 . . . .$. 1939 | 51.1 60.2 | 19.3 30.7 | 51.6 60.3 | 51.9 59.8 | 112.5 93.4 | 148.5 179.7 | 71.5 89.3 | 149.0 175.2 | 148.7 175.2 183 | 173.4 128.0 | 5.73 5.52 5. | 156.5 192.6 | 55.5 93.7 |
| 1939 ....... | 60.2 | 30.7 | 60.3 | 59.8 | 93.4 | 179.7 | 89.3 | 175.2 | 175.2 | 128.0 | 5.52 | 192.6 | 93.7 |
| 1941 ...... | 94.7 80.1 | 130.1 103.7 | 79.2 87.0 | 82.8 86.0 | 87.1 73.6 | 235.1 187.7 | 181.6 122.3 | 222.5 193.9 | 226.6 193.1 | 109.9 101.5 | 6.84 7.30 | $\begin{array}{r}3227.5 \\ 203.7 \\ \hline\end{array}$ | 194.0 147.1 |
| $1942 \ldots .$. 1943 19. | 80.1 92.8 | 103.7 141.3 | 87.0 84.2 | 86.0 86.9 | 73.6 60.6 | 187.7 183.1 | 122.3 146.3 | 193.9 <br> 182.4 | 193.1 183.7 | 101.5 72.1 | 7.30 7.30 | 20.7 195.2 | 14781 188.5 |
| 1944 ....... | 82.5 | 143.8 | 80.6 | 81.3 | 43.6 | 168.4 | 142.7 | 169.7 | 170.2 | 53.5 | 7.30 | 192.2 | 176.3 |
| $1945 . . . .$. | 81.8 | 158.0 | 83.4 | 82.1 | 47.1 | 179.1 | 171.9 | 178.1 | 176.9 | 57.6 | 7.30 | 201.8 | 202.2 |
| 1946 ...... | 99.0 | 165.0 | 96.7 | 96.7 | 56.8 | 226.2 | 250.1 | 225.8 | 225.8 | 55.7 | 8.24 | 223.6 | 178.5 |
| 1947 ...... | 93.7 | ${ }^{4} 138.1$ | 97.6 | 96.6 | ${ }^{4} 51.2$ | 254.9 | ${ }^{4} 280.3$ | 252.4 | 252.3 | ${ }^{4} 60.6$ | ${ }^{5} 10.12$ | 240.3 | ${ }^{4} 157.4$ |
| $1948 . . .$. | 86.1 | 83.5 | 95.1 | 93.3 | 63.2 | 256.0 | 247.5 | 262.6 | 259.7 | 81.4 | 10.82 | 249.8 | 129.0 |
| 1949 ...... | 84.3 | 43.9 | 84.6 | 84.6 | 78.2 | 249.2 | 191.3 | 248.5 | 246.8 | 106.4 | 11.30 | 233.0 | 112.6 |
| 1950 ...... | 109.4 | 117.4 | 99.8 | 101.9 | 66.1 | 290.4 | 268.9 | 275.4 | 275.9 | 115.1 | 11.66 | 279.3 | 181.2 |
| 1951 ....... | 110.8 | 167.7 | 113.9 | 113.6 | 58.9 | 295.0 | 380.0 | 292.8 | 291.8 | 121.9 | 12.87 | 300.7 | 205.1 |
| 1952 ...... | 99.6 | 88.9 | 107.9 | 104.7 | 80.4 | 287.3 | 287.8 | 282.1 | 280.1 | 144.4 | 13.52 | 267.9 | 146.1 |
| 1953 ...... | 106.5 | 62.7 | 108.1 | 106.6 | 91.9 | 299.3 | 317.1 | 298.0 | 296.5 | 154.4 | 13.69 | 281.8 | 143.1 |
| 1954 ...... | 109.3 | 58.8 | 110.3 | 108.1 | 102.3 | 301.0 | 283.6 | 298.6 | 299.6 | 155.4 | 13.80 | 283.9 | 126.5 |
| $1955 . . .$. | 124.1 | 92.0 | 121.2 | 123.1 | 101.2 | 340.2 | 412.4 | 322.0 | 321.5 | 153.9 | 14.30 | 318.0 | 185.9 |
| $1956 . . .$. | 127.8 | 124.0 | 133.7 | 134.3 | 98.7 | 359.6 | 500.6 | 355.5 | 354.6 | 160.1 | 15.24 | 323.9 | 191.2 |
| 1957 ...... | 119.4 | ${ }^{6} 69.3$ | 125.9 | 123.4 | ${ }^{6} 121.0$ | 340.9 | 6428.6 | 337.6 | 336.2 | ${ }^{6} 180.6$ | 15.72 | 303.2 | ${ }^{6} 149.3$ |
| 1958 ....... | 122.6 | 73.3 | 130.7 | 121.8 | 134.5 | ? 343.3 | 421.6 | ${ }^{7} 335.9$ | ${ }^{7} 334.2$ | 220.7 | 15.94 | 302.0 | 130.6 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 117.5 | 62.0 | 121.5 | 124.7 | 111.1 | 345.7 | 375.2 | 313.9 | 309.9 | 150.4 | 14.00 | 306.8 | 152.3 |
| February... | 124.3 | 72.5 | 116.7 | 121.5 | 107.5 | 313.5 | 359.2 | 295.4 | 292.1 | 153.8 | 14.10 | 304.2 | 149.6 |
| March...... | 133.4 | 75.6 | 127.7 | 134.1 | 101.5 | 362.4 | 382.4 | 343.9 | 344.1 | 153.6 | 14.10 | 354.2 | 176.4 |
| April....... | 124.4 | 78.1 | 120.6 | 120.4 | 97.5 | 318.9 | 372.2 | 317.2 | 312.7 | 158.0 | 14.10 | 318.7 | 172.3 |
| May......... | 126.1 | 85.9 | 125.2 | 124.5 | 103.1 | 327.7 | 380.0 | 326.3 | 330.1 | 154.3 | 14.10 | 316.8 | 180.5 |
| June........ | 131.8 | 92.4 | 126.6 | 133.9 | 104.9 | 363.6 | 415.4 | 324.6 | 327.8 | 151.1 | 14.10 | 304.6 | 175.9 |
| July....... | 109.4 | 103.4 | 98.6 | 98.9 | 99.6 | 317.0 | 433.3 | 285.8 | 280.7 | 156.2 | 14.45 | 296.9 | 181.0 |
| August..... | 113.5 | 96.2 | 116.7 | 118.6 | 94.7 | 337.1 | 451.5 | 329.7 | 330.7 | 155.2 | 14.45 | 313.9 | 188.9 |
| September.. | 128.4 | 109.4 | 123.5 | 124.1 | 100.5 | 338.2 | 435.1 | 325.2 | 323.8 | 156.6 | 14.45 | 331.6 | 223.9 |
| October.... | 129.5 | 108.8 | 128.9 | 125.4 | 101.5 | 357.0 | 441.2 | 337.7 | 340.6 | 153.8 | 14.45 | 339.0 | 210.5 |
| Novenber... | 122.5 | 106.8 | 125.3 | 126.9 | 99.0 | 340.0 | 438.2 | 333.6 | 335.7 | ${ }^{151.6}$ | 14,45 | 312.3 | 205.0 |
| December... | 128.2 | 113.2 | 122.7 | 123.9 | 93.0 | 361.7 | 465.3 | 330.2 | 329.5 | 152.3 | 14.85 | 316.9 | 214.4 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 133.5 | 122.7 | 132.0 | 133.8 | 96.4 | 390.5 | 502.9 | 348.8 | 346.1 | 155.0 | 15.05 | 325.7 | 210.0 |
| February... | 126.1 | 116.9 | 125.3 | 127.4 | 93.2 | 362.9 | 492.4 | 348.8 | 344.3 | 159.5 | 15.05 | 342.2 | 229.2 |
| March....... | 149.8 | 131.9 | 144.5 | 144.0 | 96.2 | 407.0 | 519.7 | 366.8 | 365.8 | 160.5 | 15.05 | 365,7 | 222.1 |
| April...... | 137.8 | 133.5 | 135.6 | 136.1 | 99.8 | 371.9 | 548.5 | 348.5 | 348.9 | 160.0 | 15.05 | 324.5 | 215.8 |
| May......... | 144.8 | 143.7 | 141.3 | 142.2 | 100.2 | 372.7 | 545.5 | 368.0 | 368.2 | 159.8 | 15.05 | 338.0 | 213.3 |
| June........ | 129.9 | 143.1 | 136.4 | 141.4 | 98.8 | 362.5 | 531.1 | 357.0 | 357.8 | 159.1 | 15.27 | 309.7 | 181.9 |
| July....... | 119.1 | 143.8 | 118.5 | 119.2 | 96.1 | 354.1 | 536.4 | 331.2 | 330.9 | 159.4 | 15,38 | 300.4 | 181.4 |
| August..... | 125.7 | 134.8 | 136.7 | 139.6 | 94.8 | 347.9 | 502.3 | 370.8 | 369.8 | 160.4 | 15.38 | 335.7 | 179.6 |
| September.. | 116.4 | 126.8 | 130.8 | 135.5 | 96.3 | 333.8 | 506.4 | 341.3 | 338.4 | 163.3 | 15.38 | 301.6 | 169.5 |
| October.... | 121.4 | 104.3 | 141.7 | 137.1 | 96.4 | 357.0 | 485.0 | 375.4 | 378.1 | 160.6 | 15.38 | 333.2 | 168.4 |
| Hovember... | 120.2 | 99.3 | 134.3 | 130.3 | 100.4 | 322.8 | 430.6 | 364.9 | 364.6 | 160.8 | 15.38 | 319.1 | 160.1 |
| December... | 109.4 | 86.9 | 126.9 | 124.9 | 115.4 | 333.0 | 406.1 | 344.9 | 343.6 | 163.1 | 15.38 | 290.5 | 163.3 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 114.5 | 68.9 | 129.8 | 132.9 | 105.6 | 366.2 | 422.2 | 364.0 | 355.0 | 202.6 | 15.38 | 334.6 | 156.6 |
| February... | 127.1 | 79.6 | 120.4 | 124.5 | 133.4 | 310.5 | 397.5 | 325.5 | 323.3 | 202.3 | 15.38 | 310.1 | 148.2 |
| March....... | 129.6 | 676.3 | 135.9 | 132.5 | ${ }_{6} 129.3$ | 391.2 | 6437.9 | 351.8 | 350.2 | 6176.1 | 15.38 | 322.5 | ${ }^{6} 157.2$ |
| April....... | 131.9 | 70.1 | 132.0 | 136.3 | 136.7 | 339.1 | 439.5 | 343.8 | 343.3 | 216.1 | 15.38 | 303.0 | 148.7 |
| May........ | 139.6 | 77.5 | 133.6 | 135.8 | 139.3 | 361.8 | 426.1 | 354.9 | 353.3 | 208.7 | 15.88 | 295.0 | 137.6 |
| June........ | 122.8 | ${ }^{6} 68.9$ | 121.9 | \|31.3 | ${ }^{6} 118.7$ | 348.8 | ${ }^{6} 428.3$ | 338.5 | 338.1 | ${ }^{6} 178.6$ | 15.88 | 291.9 | ${ }^{6} 143.4$ |
| July....... | 117.0 | 89.3 | 101.4 | 97.9 | 109.5 | 328.4 | 441.1 | 316.4 | 316.8 | 208.8 | 15.88 | 283.7 | 150.5 |
| August..... | 115.9 | 83.2 | 128.9 | 124.3 | 106.8 | 321.5 | 428.0 | 346.6 | 340.7 | 214.4 | 15.88 | 303.9 | 115.4 |
| September.. | 104.2 | ${ }^{6} 74.1$ | 124.7 | 115.8 | ${ }^{6108.7}$ | 311.2 | 6424.0 | 309.3 | 306.2 | ${ }^{6} 187.4$ | 15.88 | 304.8 | ${ }^{6} 158.8$ |
| October.... | 113.7 | 70.0 | 134.7 | 115.9 | 115.1 | 361.0 | 434.7 | 356.8 | 356.7 | 217.1 | 15.88 | 324.5 | 158.9 |
| Hovember... | 112.5 | 64.5 | 125.3 | 119.7 | 125.0 | 326.2 | 395.5 | 335.8 | 336.4 | 215.9 | 15.88 | 282.2 | 137.5 |
| December... | 103.7 | ${ }^{6} 58.1$ | 122.5 | 113.4 | ${ }^{6} 127.2$ | 324.1 | ${ }^{6} 424.2$ | 308.2 | 315.0 | ${ }^{6} 180.1$ | 15.88 | 282.0 | 6137.8 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 122.8 | 66.9 | 128.9 | 124.0 | 130.7 | 335.0 | 440.8 | 342.9 | 338.5 | 214.4 | 15.88 | 312.2 |  |
| February... | 120.9 | 75.9 | 123.0 | 115.4 | 131.1 | 323.1 | 411.5 | 315.1 | 312.8 | 216.6 | 15.88 | 273.5 | 120.3 |
| March....... | 124.8 | 70.3 | 136.3 | 124.8 | 130.5 | 346.0 | 419.2 | 334.8 | 334.2 | 217.3 | 15.95 | 299.4 | 132.5 |
| April....... | 120.9 | 71.7 | 132.8 | 122.3 | 139.2 | 341.6 | 412.4 | 342.8 | 344.0 | 216.1 | 15.95 | 277.0 | 119.8 |
| May........ | 127.0 | 73.3 | 131.2 | 125.5 | 138.7 | 344.1 | 397.5 | 348.3 | 345.9 | 218.5 | 15.95 | 285.2 | 115.4 |
| June........ | 126.0 | 78.1 | 129.0 | 125.9 | 146.7 | 363.2 | 433.8 | 338.9 | 339.4 | 217.9 | 15.95 | 282.8 | 119.3 |
| July....... | 130.9 | 93.2 | 110.5 |  | 143.8 | 336.8 | 432.7 | 314.3 | 311.2 | 221.0 | 15.95 | 283.9 | 128.3 |
| August..... | 118.1 | 74.9 | 130.9 | 122.4 | 123.9 | 340.9 | 461.5 | 347.8 | 347.6 | 221.2 | 15.95 | 317.1 | 134.9 |
| September.. | 108.2 | 65.5 | 133.2 | 111.0 | 116.9 | 320.8 | 398.7 | 328.1 | 324.3 | 225.1 | 15.95 | 323.5 | 139.6 |
| October.... | 130.2 | 70.1 | 144.3 | 128.7 | 130.7 | 357.0 | 414.4 | 358.3 | 356.0 | 227.3 | 15.95 | 359.2 | 152.8 |
| November... | 126.6 | 73.0 | 133.9 | 125.4 | 136.0 | 361.8 | 441.2 | 325.7 | 326.4 | 226.7 | 15.95 | 312.0 | 143.1 |
| December... | 115.3 | 66.6 | 138.0 | 118.7 | 145.9 | 345.5 | 394.8 | 329.0 | 329.3 | 226.6 | 15.95 | 298.0 | 131.0 |

PULP, PAPER, AND PRINTING--PAPER AND PAPER PRODUCTS--Con.

| year and MOHTH | paper (except building paper, NEWSPRINT, and PAPERBOARD) |  |  | nemsprint |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Coarse paper ${ }^{1}$ |  |  | Canada (inciuding Newfoundland) ${ }^{2}$ |  |  | United States |  |  |  |  |
|  | Production | Shipments | Stocks, end of month | Production | Shipments from mills | Stocks at mills, end of month | Production ${ }^{2}$ | Shipments from mills ${ }^{2}$ | Stocks at millis, month 2 | Consumption <br> by <br> publishers ${ }^{3}$ | ```Stocks at and in transit to publishers, end of month }\mp@subsup{}{}{3``` |
|  | Thousands of short tons |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . .$. | ............ | ......... | .......... | 248.7 | 248.0 | 4118.2 | 116.0 | 117.4 | 27.4 | 244.7 | 236.6 |
| 1930 ...... | ............ | , | .... | 232.6 | 229.1 | 4160.1 | 106.9 | 105.7 | 27.8 | 234.9 | 264.0 |
| 1931 ...... | ….......... | .......... | $\cdots$ | 209.7 | 207.3 | 4188.7 419.6 | 96.5 | 96.5 | 33.3 | 218.1 | 235.3 |
| $1932 \ldots .$. <br> 1933 <br> $1 .$. | ....... | ... | . | 182.2 190.2 | 181.6 193.6 | 4195.6 ${ }_{4} 154.3$ 4 | 84.0 78.9 | 84.2 79.2 | 33.3 28.9 | 187.9 178.9 | 211.8 192.7 |
| $1934 . . .$. | 113.0 | 110.5 | 83.6 | 242.6 | 242.8 | ${ }^{4} 152.2$ | 80.1 | 80.5 | 22.5 | 206.4 | 269.5 |
| $1935 . . .$. | 136.0 | 134.3 | 91.9 | 256.9 | 254.1 | 245.3 | 76.0 | 76.4 | 17.7 | 221.9 | 260.6 |
| $1936 . . .$. | 156.6 | 156.3 | 99.6 | 294.6 | 299.3 | 231.9 | 76.8 | 76.4 | 18.2 | 245.0 | 260.7 |
| 1937 <br> 1938 <br> $1 . . . .$. | 171.1 | 168.9 | 101.3 | 333.2 | 336.0 | 234.9 | 78.8 | 78.7 | 18.5 | 246.4 | 405.7 |
| $1938 . . .$. | 155.5 187.2 | ${ }_{185.7}^{155}$ | 110.9 118.2 | 241.1 264.5 | 231.7 260.4 | 237.1 268.8 | 68.3 78.3 | 68.0 78.8 | 23.9 18.1 | 221.1 227.9 | 387.2 297.7 |
| 1940 ...... | 208.4 | 206.3 |  | 314.2 | 317.0 | 261.3 | 84.5 | 84.4 | 16.9 | 238.0 | 341.0 |
| $1941 . . . .$. | 5217.1 | 5219.1 | ${ }^{1} 90.5$ | 314.2 | 316.8 | 246.7 | 84.6 | 85.1 | 13.3 | 245.6 | 348.3 |
| $1942 . . .$. | 210.5 | 206.2 | 101.6 | 287.9 | 290.7 | 221.2 | 79.4 | 79.2 | 13.4 | 236.2 | 457.8 |
| 1943 <br> 1944 <br> $1 . .$. | 188.5 192.8 | 193.0 192.9 | 89.3 59.7 | 268.3 272.0 | 272.8 272.6 | 133.8 126.2 | 67.1 60.0 | 67.0 60.3 | 12.5 7.9 | 226.7 195.9 | 417.6 353.6 |
| 1945 ...... | 200.3 | 199.4 | 61.9 |  |  |  | 60.4 | 60.5 | 7.1 | 204.6 |  |
| 1946 ...... | 224.2 | 224.6 | 60.5 | 375.5 | 374.7 | 181.5 | 64.2 | ${ }_{63} 60.5$ | 9.6 | 261.4 | 281.9 |
| 1947 ...... | 242.0 | 241.1 | 657.5 | 401.7 | 406.1 | 161.2 | 68.8 | 69.4 | 11.3 | 297.1 | 333.2 |
| 1948 ...... | 252.3 | 251.5 | 59.3 | 415.2 | 413.9 | 137.5 | 72.3 | 72.2 | 7.7 | 334.2 | 406.9 |
| 1949 ...... | 230.4 | 228.8 | 68.7 | 431.4 | 430.4 | 159.8 | 75.0 | 74.8 | 11.9 | 354.8 | 480.3 |
| 1950 ...... | 274.8 | 275.1 | 62.9 | 439.9 | 442.6 | 146.4 | 84.6 | 84.8 | 8.5 | 378.5 | 423.6 |
| $1951 . . .$. | 302.3 | 300.6 | 60.9 | 459.7 | 458.6 | 138.0 | 93.7 | 93.8 | 8.5 | 375.9 | 482.5 |
| 1952 ...... | 269.5 | 267.7 | 78.0 | 473.9 | 472.2 | 146.1 | 95.6 | 95.2 | 8.9 | 379.3 | 589.2 |
| $1953 . . .$. | 283.2 | 282.7 | 75.3 | 476.8 | 477.7 | 157.5 | 90.3 | 90.6 | 8.5 | 389.1 | 597.6 |
| 1954 ...... | 285.7 | 283.3 | 93.0 | 498.7 | 497.5 | 159.3 | 100.9 | 101.1 | 8.5 | 390.3 | 549.3 |
| $1955 . . .$. | 310.1 | 308.4 | 90.9 | 515.9 | 519.6 | 137.7 | 129.4 | 129.2 | 8.4 | 420.4 | 458.7 |
| $1956 . . . .$. | 328.0 305.2 | 325.9 304.7 | 93.7 7110.0 | 539.1 533.0 | 537.4 530.3 | 124.8 | 143.1 152.2 | 142.9 151.4 | 8.1 13.4 | 434.1 429.1 | 540.5 718.5 |
| 1958 ........ | ${ }^{8} 302.6$ | 298.4 | 105.5 | 508.0 | 503.6 | 211.3 | 146.5 | 146.7 | 19.3 | 412.5 | 685.4 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 302.3 | 298.9 | 105.7 | 490.8 | 466.3 | 149.6 | 117.3 | 115.6 | 7.9 | 383.5 | 548.8 |
| February... | 293.1 | 287.8 | 89.0 | 479.3 | 464.1 | 164.8 | 111.5 | 112.2 | 7.2 | 365.2 | 499.9 |
| March...... | 331.6 | 332.8 | 90.4 | 539.1 | 512.0 | 191.9 | 127.3 | 126.9 | 7.6 | 438.9 | 465.7 |
| April...... | 310.1 | 311.1 | 84.6 | 518.6 | 540.5 | 170.0 | 122.7 | 122.9 | 7.4 | 431.8 | 448.0 |
| May........ $\substack{\text { dune...... }}$ | 313.4 <br> 311.4 <br> 1 | 309.0 311.5 | 87.7 93.5 | 521.3 507.8 | 525.0 543.4 | $\begin{array}{r}166.3 \\ 130.7 \\ \hline 1.9\end{array}$ | 135.2 133.0 1 | 132.8 135.1 11 | 9.8 7.7 | 455.4 422.2 | 426.9 431.6 |
| July | 284.0 | 282.2 | 87.6 | 490.4 | 502.4 | 118.7 | 126.2 | 123.4 | 10.5 | 378.4 | 442.4 |
| August....... | 311.0 | 308.2 | 93.4 | 539.5 | 534.6 | 123.6 | 136.7 | 138.4 138.9 | 8.4 | 384.7 | 485.0 |
| September.. | 306.9 | 305.5 | 88.7 | 503.2 | 501.6 | 125.2 | 126.7 | 125.9 | 9.1 | 424.8 | 466.0 |
| October.... | 332.6 | 328.4 | 89.0 | 538.8 | 547.2 | 116.9 | 141.8 | 141.4 | 9.5 | 478.9 | 423.1 |
| November... | 315.0 309.4 | 309.3 | 93.0 | 541.7 | 545.4 | 114.2 | 142.0 | 144.1 | 7.5 | 461.8 | 408.2 |
| December... | 309.4 | 316.1 | 88.5 | 520.0 | 554.1 | 80.1 | 131.9 | 131.0 | 8.3 | 419.2 | 458.4 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 323.3 | 322.5 | 93.7 | 523.3 | 502.3 | 101.1 | 139.5 | 140.5 | 7.3 | 402.3 | 471.9 |
| February... | 334.9 | 331.8 | 97.8 | 514.7 | 501.6 | 114.1 | 130.5 | 132.0 | 5.8 | 397.8 | 473.2 |
| March...... | 345.6 | 346.7 | 89.5 | 552.9 | 534.8 | 132.2 | 149.0 | 147.3 | 7.4 | 446.1 | 470.2 |
| April....... | 334.1 | 334.3 | 91.2 | 518.4 | 508.4 | 142.2 | 138.3 | 136.3 | 9.4 | 461.8 | 436.1 |
| May........ June...... | 343.6 336.1 | 342.4 332.7 | 89.2 | 550.5 536.4 | 551.8 544.5 | 141.0 | 149.0 | 149.6 144.4 | 8.9 | 464.1 | 447.1 |
| June....... | 336.1 | 332.7 | 90.9 | 536.4 | 544.5 | 132.9 | 141.9 | 144.4 | 6.4 | 422.4 | 488.3 |
| July....... | 295.0 | 293.5 | 88.3 | 532.5 | 543.1 | 122.2 | 138.5 | 137.3 | 7.7 | 388.8 | 552.4 |
| August..... September. | 344.3 307.0 | 344.1 303.4 | 99.1 | 537.4 514.0 | 559.3 | 133.3 | 154.3 | 153.5 | 8.5 | 402.5 | 632.5 |
| September.. | 307.0 333.2 | 303.4 335.2 | 94.5 92.5 | 514.0 582.1 | 528.7 578.4 | $\begin{array}{r}118.5 \\ 122.2 \\ \hline 18.2\end{array}$ | 140.6 154.0 14.0 | 141.1 153.4 1 | 8.0 8.7 | 434.9 476.9 | 624.9 |
| November... | 330.6 | 322.4 | 100.8 | 559.5 | 543.5 | 138.2 | 142.5 | 142.4 | 8.8 | 467.7 | 622.3 |
| December... | 298.4 | 301.6 | 97.3 | 514.2 | 552.4 | 100.1 | 139.2 | 137.7 | 10.2 | 443.6 | 635.8 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 344.1 | 330.4 | 123.1 | 558.6 | 513.6 | 145.0 | 157.7 | 158.9 | 8.9 | 407.6 | 664.2 |
| February... | 308.0 | 308.4 | 107.8 | 518.9 | 510.9 | 153.1 | 150.7 | 151.6 | 8.0 | 387.2 | 711.3 |
| March....... | 318.5 | 322.4 | ${ }^{7} 107.4$ | 574.2 | 526.5 | 200.8 | 164.4 | 161.2 | 11.2 | 463.3 | 688.0 |
| April....... | 311.1 | 309.0 | 108.7 | 554.8 | 538.4 | 217.3 | 162.4 | 162.6 | 11.0 | 442.3 | 693.6 |
| May $\ldots . . . .$. June...... | 308.4 288.9 | 304.5 284.4 | 103.9 71168 | 573.0 | 574.3 548.5 | 216.0 | 171.2 <br> 159.1 | 172.5 <br> 156.8 | 9.6 119 | 466.0 | 688.2 |
| June....... | 288.9 | 284.4 | ${ }^{7} 116.8$ | 532.0 | 548.5 | 199.6 | 159.1 | 156.8 | 11.9 | 433.9 | 687.4 |
| July....... | 251.8 314.4 | 257.4 | 120.6 | 549.2 | 578.8 | 169.9 | 144.4 | 143.1 | 13.2 | 373.5 | 754.8 |
| August..... | 314.4 290.9 | 318.3 303.7 | ${ }_{7}^{105.5}$ | 560.3 <br> 486.6 | 578.8 512.9 5. | 206.2 179.9 | 156.5 133.8 16.8 | 153.7 <br> 132.7 | 15.9 17.0 | 386.4 <br> 434.3 | 805.6 781.1 |
| October.... | 335.3 | 331.6 | 105.0 | 548.7 | 544.4 | 184.1 | 146.8 | 145.3 | 18.5 | 465.4 | 752.5 |
| Movember.... | 308.7 | 304.3 | 113.0 | 504.9 | 520.5 | 168.6 | 140.4 | 143.1 | 15.7 | 453.0 | 722.9 |
| December... | 282.7 | 282.1 | ${ }^{7} 115.5$ | 435.3 | 471.4 | 132.5 | 138.7 | 135.1 | 19.3 | 436.3 | 675.0 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 304.6 | 306.6 | 114.6 | 498.3 | 474.8 | 155.9 | 157.0 | 158.8 \| | 17.6 | 385.9 | 710.1 |
| February... | 280.1 | 275.5 | 109.7 | 473.8 | 435.2 | 194.6 | 140.4 | 138.7 | 19.3 | 364.7 | 719.7 |
| March...... | 300.3 | 296.1 | 113.4 | 521.8 | 471.1 | 245.2 | 148.4 | 151.0 | 16.7 | 434.4 | 689.8 |
| April....... | 297.4 | 288.3 | 115.3 | 522.6 | 532.7 | 235.1 | 148.6 | 149.2 | 16.0 | 423.3 | 694.9 |
| May........ <br> June...... | 279.7 | 288.8 | 103.3 | 548.0 | 561.4 | 221.8 | 149.0 | 146.7 | 18.3 | 438.0 | 683.2 |
| June........ | 281.5 | 281.2 | 107.1 | 482.5 | 480.6 | 223.6 | 141.8 | 138.6 | 21.5 | 409.2 | 667.8 |
| July....... | 269.5 | 263.2 | 101.3 | 508.4 | 523.2 | 208.8 | 134.9 | 137.8 | 18.6 | 364.5 | 698.1 |
| August..... September.. | 314.3 309.2 | 315.2 307.6 3 | 103.5 96.7 | 511.0 | 491.9 | 227.9 | 148.5 | 142.0 | 25.1 | 387.6 | 724.4 |
| September.. | 309.2 350.5 | 307.2 354.8 3 | 96.7 105.3 103 | 490.8 544.1 | 495.3 | 223.3 212.3 | 137.2 154.8 1 | 139.7 <br> 158.7 <br> $\mid 1$ | 22.6 | 413.0 | 697.2 |
| November... | 326.5 308.5 | 354.8 309.0 | 103.5 <br>  <br> 1 | 544.1 518.1 | 525.7 | 212.3 202.7 | $\begin{array}{r}154.8 \\ 152.6 \\ \hline\end{array}$ | 158.7 <br> 150.6 | 18.6 20.6 | 470.0 465.2 | 655.3 632.8 |
| December... | 298.0 | 294.9 | 95.6 | 476.2 | 494.3 | 184.7 | 144.7 | 148.8 | 16.5 | 394.3 | 651.7 |

PULP, PAPER, AND PRINTING--PAPER PRODUCTS AND PRINTING


RUBBER AND RUBBER PRODUCTS--RUBBER

| yEAR AND HOHTH | NATURAL |  |  |  | SYNTHETIC |  |  |  | RECLAIMED ${ }^{5}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Con- } \\ & \text { sump- } \\ & \text { tion } 1 \end{aligned}$ | Stocks, end $\stackrel{\text { of }}{\text { month }}{ }^{1}$ | imports, includling latex guayule ${ }^{2}$ | Price, wholesale, smoked sheets York) (New | $\begin{aligned} & \text { Produc- } \\ & \text { tion }^{-} \end{aligned}$ | $\begin{aligned} & \text { Consump- } \\ & \text { tion }{ }^{4} \end{aligned}$ | $\begin{gathered} \text { Stocks, } \\ \text { end } \\ \text { of } \\ \text { month } 4 \end{gathered}$ | Exports ${ }^{2}$ | $\begin{aligned} & \text { Produc- } \\ & \text { tion } \end{aligned}$ | Consumption | Stocks, end of month |
|  | Long tons |  |  | Dollars per pound | Long tons |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | 38,950 | 97,204 | 47,091 | 0.205 | .......... | .......... | ......... | ............. | 17,857 | 18,085 | 21,503 |
| $1930 . . . . .$. | 31,333 | 161,679 | 40,636 | . 119 |  | .......... | .......... | .............. | 13,344 | 12,788 | 21,773 |
| 1931 $1932 . . . . .$. 19. | 29,599 28,062 | 244,580 <br> 346,910 | $4,1,816$ 34,556 | . 061 | .......... | .......... | ............ | ............. | 10,807 6,305 | 10,250 6,459 7,54 | 20,626 18,784 |
| $1932 \ldots \ldots$. | 28,062 34,364 | 346,910 <br> 363,323 | 34,556 34,908 | . 034 | ...... | . ............ | ......... | .......... | 6,305 7,799 | 6,459 7,084 | 18,784 13,738 |
| $1934 . . .$. | 38,540 | 360,824 | 38,585 | . 129 | ........... | ....... |  |  | 8,980 | 8,405 | 20,723 |
| $1935 \ldots .$. | 40,962 | 319,704 | 38,929 | . 124 | .......... | ..... | .......... | ............. | 10,246 | 9,794 | 13,796 |
| $1936 \ldots .$. | 47,917 | 251,512 | 40,679 | . 164 | .......... | .......... | .......... | ............. | 12,548 | 11,791 | 17,830 |
| $1937 \ldots .$. | 45,300 | 196,705 | 50,040 | . 194 | ........ | ... | .......... |  | 15,417 | 13,500 | 21,084 |
| ${ }_{1939} 93 . . . .$. | 36,49 49,333 | 2765,388 <br> 168 | 34,341 41,635 | . 1478 | ${ }_{6}^{106}$ | 6163 | ....... |  | 10,200 15,500 | $\begin{aligned} & 10,067 \\ & 14,167 \end{aligned}$ | 21,221 22,381 |
| 1940 ...... | 54,042 64,583 | 185,373 391,867 | 68,187 85,751 | . 202 | 6245 6699 | 6242 6522 6 | 6100 61,702 | 48 | 17,414 22,850 | 15,854 20,936 | 28,626 36,125 |
| 1942 ....... | 31,399 | 540,640 | 23,512 | . 225 | ${ }^{61,870}$ | ${ }^{6} 1,471$ | 64,612 | 118 | 23,759 | 21,235 | 47,459 |
| 1943 ...... | 26,470 | 255,377 | 4,993 | . 225 | 19,310 | 14,241 | 20,825 | 1,568 | 25,333 | 24,257 | 37,791 |
| $1944 . . .$. | 12,009 | 102,409 | 9,470 | . 225 | 63,553 | 47,223 | 95,446 | 8,598 | 21,717 | 20,924 | 42,956 |
| $1945 \ldots$ | 8,786 | 107.557 | 12,440 | . 225 | 68,364 | 57,798 | 198,889 | 5,309 | 20,276 | 20,086 | 34,713 |
| $1946 \ldots .$. | 23,133 | 184,443 | 32,074 | . 225 | 61,659 | 63,475 | 114,868 | 6,115 | 24,634 | 22,95 | 33,294 |
| $1947 \ldots . .$. | 46,888 | 213,771 | 59,293 | . 208 | 42,392 | 46,639 | 95,208 | 966 | 24,283 | 24,033 | 35,582 |
| $1948 \ldots . .$. | 52,278 47,877 | 127,113 107,498 | 61,278 55,046 | .219 .176 | 40,695 32,808 | 36,839 34,532 | 89,100 110,653 | 424 | 22,238 1869 | 21,759 | ${ }^{34,828}$ |
| 1950 ....... | 60,022 | 95,299 | 66,854 | . 413 | 39,682 | -44,857 | 69,729 | 565 | 18,669 26,084 | 18,557 | 30,036 30,466 |
| 1951 ....... | 37,835 | 71,766 | 61,217 | . 609 | 70,430 | 63,241 | 85,949 | 786 | 30,494 | 28,843 | 41.194 |
| 1952 ...... | 37,821 | 77,12i | 67,136 | . 386 | 66,547 | 67,253 | 143,401 | 1,864 | 22,782 | 23, 334 | 36,675 |
| 1953 ...... | 46, 123 | 110,404 | 53,968 | . 241 | 70,703 | 65,403 | 145,946 | 1,910 | 24,629 | 23,754 | 31,182 |
| $1954 . . .$. | 49,690 | 111,277 | 49,767 | . 234 | 51,904 | 53,061 | 167,625 | 2,571 | 21,424 | 20,754 | 30,745 |
| 1955 ...... | 52,900 | 105, 177 | 53,131 | . 390 | 80,872 | 74,575 | 138,534 | 7,905 | 27,160 | 26,065 | 29,330 |
| $1956 . . . .$. | 46,841 | 105,914 | 48,271 | . 343 | 89,964 | 72,866 | 175,832 | 12,549 | 23,900 | 22,546 | 34,866 |
| 1957 ....... | 44,897 | 99,614 | 46,139 | . 311 | 93,181 | 77,157 | 175,639 | 17,114 | 22,832 | 22,238 | 29,737 |
| 1958 ....... | 40,374 | 92,824 | 39,580 | ${ }^{7} .282$ | 87,885 | 73,326 | 191,689 | 16,391 | 21,631 | 20,680 | 28,135 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 57, 157 | 101,050 | 49,869 | . 325 | 70,045 | 68,799 | 147,774 | 3,422 | 25,237 | 25,160 | 29,656 |
| February... | 51,233 | 97, 189 | 50,715 | . 354 | 67,609 | 68,046 | 141,663 | 3,148 | 25,332 | 24,177 | 30, 125 |
| March...... | 58,753 | 102,058 | 61,250 | . 313 | 78,757 | 77, 556 | 143,587 | 4,454 | 29,574 | 28,491 | 30,311 |
| April...... | 53,222 | 101,620 | 61,213 | . 323 | 75,604 | 72,475 | 141, 4.44 | 5,564 | 26,678 | 26,438 | 30.068 |
| May........ | 54,968 56,502 | 106,650 100,861 | 61,042 52,964 | .314 .348 | 81,617 | 75,782 | 138, 108 | 5,740 8,710 | 27,911 | 27.475 | 29,528 |
| June....... | 56,502 | 100,861 | 52,964 | . 348 | 77,819 | 79,887 | 130,694 | 8,710 | 30,426 | 28,970 | 29,725 |
| July....... | 46,349 | 105,782 | 43,626 | . 400 | 81,472 | 63,205 | 139,902 | 7,896 | 24,034 | 22,425 | 29,939 |
| August..... | 48,586 51,213 | 109,056 113,185 1 | 59,971 51,159 | . 4595 | 83,628 83,257 | 73,074 76,748 | $\begin{array}{r}137,050 \\ 136,035 \\ \hline\end{array}$ | 10,497 11,847 1 | 25,183 26,377 | 25,633 26,179 | 27,956 27,110 |
| October.... | 51,213 55,236 | 113,185 <br> 110,795 | 51,759 46,676 | . 4933 | 83,257 89,060 | 76,748 80,816 | $\begin{array}{r}136,035 \\ 134,753 \\ \hline\end{array}$ | 11,847 11241 | 26,377 | 26,179 | 27,110 |
| November... | 52,991 | 103,774 | 50,684 | . 453 | 91,281 | 82,087 | 133,664 | 10,890 | 27,947 | 26,425 27,052 | 27,565 28,473 |
| December... | 48,590 | 110, 105 | 48,409 | . 470 | 90,319 | 76,424 | 136,319 | 11,450 | 28,102 | 24,356 | 31,498 |
| \| 956: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 53,660 | 111,943 | 59,398 | . 408 | 93,522 | 78,285 | 141,732 | 10,723 | 26,205 | 25,780 | 31,640 |
| February... | 50,199 | 111,832 | 53,844 | . 373 | 90,488 | 75,082 | 145,906 | 12,958 | 27, 108 | 25,524 | 31,875 |
| March...... | 49,953 47 | 109,974 | 53,197 | . 345 | 94,389 | 77,715 74,479 | 150,995 155,410 | 13,670 | 28,468 | 26,128 | 33,326 |
| April........ | 47,369 | 109,822 107,324 | 51,723 39,729 | .323 <br> .304 | 91,602 93,740 | 74,479 76,168 | 155,410 162,682 | 13,261 | 26,848 | 23,955 | 34,360 |
| June........ | 43,568 | 101,748 | 36,694 | . 308 | 85,296 | -76,626 | -167,682 | 14,226 13,091 | 25,485 22,103 | -23,517 | 34,863 35,647 |
| July....... | 38,287 | 103,301 | 41,404 | . 335 | 88,031 | 58,046 | 188,813 | 12,197 | 19,776 | 18,065 | 35,703 |
| August..... | 46,614 44,095 | 99,668 | 40,233 | . 365 | 86,468 | 72,394 | 192,486 | 12,911 | 21,593 | 21,458 | 35,512 |
| September.. October... | 44,095 52,082 | 98,069 | 43,191 | . 325 | 90,602 | 69,076 | 200,793 | 12,600 | 22,368 | 20,205 | 36,527 |
| November.... | 42,859 | 106,316 | 52, <br> 49882 | .3215 <br> .345 | 83,158 | 81,866 71,397 | 197,788 199,334 | 8,954 6,726 | 26,293 20,009 | 23,901 | 37,904 |
| December... | 45,130 | 116,469 | 57,653 | . 365 | 93,764 | 72,260 | 202,596 | 19,271 | 20,548 | 20,793 20,698 | 36,063 34,969 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 52,543 | 101,758 | 46,389 | . 333 | 94,277 | 85,172 | 193,724 | 17,289 | 25,284 | 24,008 | 34,552 |
| February... | 46,345 | 100,253 | 37,487 | . 306 | 83,235 | 76,979 | 184, 808 | 16,959 | 22,098 | 22,730 | 32,010 |
| March....... | 48,169 | 97,820 | 41,145 | . 315 | 93,916 | 81,354 | 181,813 | 18,066 | 25,282 | 24,587 | 30,975 |
| April....... | 45,284 | 102,796 | 60,096 | . 321 | 82,340 | 76,084 | 173,611 | 13,966 | 23,089 | 23,102 | 30,258 |
| May......... | 46,440 | 98,717 | 52,592 | . 328 | 95,014 | 79,946 | 173,441 | 16,009 | 25,088 | 23,771 | 29,847 |
| June........ | 41,214 | 90,694 | 30,186 | . 333 | 84,413 | 70,203 | 173, 170 | 17,584 | 22,608 | 21,312 | 30,379 |
| July....... | 39,724 | 98,871 | 44,760 | . 329 | 80,810 | 68,769 | 163,648 | 19,817 | 20,632 | 19,639 | 29,972 |
| August..... | 44,846 | 99,093 | 48,951 | . 324 | 93,421 | 78,985 | 161,688 | 18,113 | 20,611 | 22,387 | 28,521 |
| September.. October.... | 43,585 | 103,243 | 44, 188 | . 301 | 94,537 | 77,372 | 160,507 | 14,696 | 20,075 | 21,664 | 25,983 |
| October.... November... | 48,685 | 102,496 | 49,371 | . 295 | 106,401 | 88,497 | 164,705 | 16,697 | 26,650 | 24,878 | 27,171 |
| November.... December... | 43,723 | 98,224 | 44,583 | . 265 | 106,030 | 75,132 | 177,967 | 16,549 | 22,286 | 20,545 | 27,855 |
| December... | 38,203 | 101,401 | 53,922 | . 285 | 103,779 | 67,386 | 198,585 | 19,620 | 20,286 | 18,229 | 29,323 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 42,530 | 104,979 | 45,564 | . 275 | 102,716 | 73,299 | 210,397 | 19,082 | 21,945 | 21,319 | 29,569 |
| February... | ${ }^{36,654}$ | 110,880 | 46,017 | . 263 | 82,119 | 64,812 | 208,914 | 14,565 | 19,017 | 18,244 | 28,838 |
| March...... | 38,132 | 112,863 | 40,444 | . 266 | 84,163 | 66,637 | 209,468 | 20,512 | 20,225 | 19,421 | 28,984 |
| April...... | 36,557 | 107,897 | 34,930 | . 269 | 74,046 | 67,185 | 199,226 | 15,780 | 20,735 | 19,865 | 29,440 |
| May........ | 35,961 | 100,985 | 32,061 | . 253 | 76,823 | 66,868 | 191,929 | 19,222 | 19,567 | 20,225 | 27,862 |
| June........ | 37,551 | 91,779 | 28,279 | . 263 | 74, 243 | 70,394 | 183,721 | 15,308 | 21,220 | 20,776 | 27,763 |
| July....... | 34, 187 | 85,577 | 25,823 | . 281 | 77,083 | 64,420 | 181,524 | 14,844 | 18,122 | 18,458 | 26,442 |
| August..... | 39,380 <br> 44 <br> 43 | 85,666 | 39,057 | . 288 | 87,321 | 72,401 | 183,921 | 12,873 | 22,432 | 19,461 | 27,961 |
| September.. October.... | 44,743 <br> 48,875 | 82,622 77859 | 41,343 | . 2934 | 90,979 | 79,166 88,818 | 182,840 | 13,100 | 22,596 | 21,899 | 26,676 |
| Movember.... | 48,875 | 77,859 74,969 | 45,136 41,819 | .313 <br> .324 | 100,981 102,496 | 88,818 79 | 178,534 <br> 183,511 <br> 1 | 17,151 17,078 | 26,523 22,396 | 23,708 21,401 | 27,340 |
| December.... | 46,891 | 77,807 | 54,492 | . 299 | 101,655 | 86,189 | 186,283 | 17,177 | 24,800 | 23,379 | 29,063 |

RUBBER AND RUBBER PRODUCTS--TIRES AND TUBES

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{year and MONTH} \& \multicolumn{7}{|c|}{Pheumatic casings} \& \multicolumn{4}{|c|}{IMNER TUBES} \\
\hline \& \multicolumn{5}{|c|}{Shipments \({ }^{1}\)} \& \& \& \& \& \& \\
\hline \& Production \({ }^{1}\) \& Total \& Original equipment \& Replacement equi pment \& Export \& Stocks, end of month \({ }^{1}\) \& Exports \({ }^{2}\) \& Production \({ }^{1}\) \& Shipments \({ }^{1}\) \& Stocks, end of month \({ }^{1}\) \& Exports \({ }^{2}\) \\
\hline \& \multicolumn{11}{|c|}{Thousands} \\
\hline \multicolumn{12}{|l|}{Monthly avg.} \\
\hline \(1929 . . . .\). \& 5,727 \& 5,783 \& 1,616 \& 3,924 \& 243 \& 14,022 \& 233 \& 5,736 \& 5,883 \& 14,889 \& 158 \\
\hline \(1930 . . .\). \& 4,247 \& 4,470 \& 1,001 \& 3,252 \& 217 \& 11,459 \& \(\begin{array}{r}209 \\ 148 \\ \hline\end{array}\) \& 4,368 \& 4,578
4,168 \& 11,955
9,344 \& 132
96 \\
\hline \(1931 . . .\). \& 4,062 \& 4,172 \& 79. \& \(\begin{array}{r}3,230 \\ \hline\end{array}\) \& \(\begin{array}{r}151 \\ 84 \\ \hline\end{array}\) \& 9, 189 \& 148 \& 4,028 \& 4,168 \& 9,344 \& -96 \\
\hline \(1932 \ldots .\). \& 3,340
3,775
3 \& 3,354
3,674
3,84 \& 502
874 \& 2,768
\(\mathbf{2}, 708\) \& 84
93 \& 7,677
7.513 \& 76
88
88 \& 3,074
3,546 \& 3,159
3,449 \& 7,245
6,828 \& 48
55 \\
\hline 1934 ........ \& 3,936 \& 3,891 \& 1,106 \& 2,690 \& 95 \& 9,903 \& 93 \& 3,856 \& 3,754 \& 8,860 \& 64 \\
\hline \(1935 . . .\). \& 4,113 \& 4,182 \& 1,605 \& 2,450 \& 126 \& 9,681 \& 75 \& 3,990 \& 4,006 \& 9,023 \& 53 \\
\hline \(1936 . . .\). \& 4,670 \& 4,449 \& 1,787 \& 2,572 \& 89 \& 8,752 \& 72 \& 4,753 \& 4,535 \& 8,908 \& 50 \\
\hline 1937 ...... \& 4,442 \& 4,457 \& 1,863 \& 2,491 \& 104 \& 14,358 \& 85 \& 4,364 \& 4,397 \& 11,328 \& 52 \\
\hline \(1938 . . .\). \& 3,409
4,801 \& 3,594
4,792 \& 960
1,517 \& 2,547
3,169 \& 87
107 \& 9,089
8,927 \& 71
99 \& 3,154
4,221 \& 3,358
4,266 \& 8,868
7,826 \& 44
71 \\
\hline 1940 ...... \& 4,932 \& 4,898 \& 1,854 \& 2,945 \& 98 \& 9,778 \& 92 \& 4,353 \& 4,351 \& 7,598 \& 71 \\
\hline 1941 ....... \& 5,128 \& 5,514 \& 2,065 \& 3,325 \& 124 \& 7,100 \& 120 \& 4,786 \& 4,975 \& 6,486 \& 85 \\
\hline 1942 ....... \& 1,279 \& 1,313 \& 557 \& 739 \& 17 \& 5,717 \& 108 \& 1,057 \& 1,189 \& 6,043 \& 105 \\
\hline \(1943 . . . .\). \& 1,702 \& 2,075 \& 511 \& 1,546 \& 19 \& 2,733 \& 215 \& 1,251 \& 1,584 \& 3,384 \& 212
163 \\
\hline 1944 ...... \& 2,787 \& 2,780 \& 555 \& 2,203 \& 22 \& 2,141 \& 160 \& 2,291 \& 2,269 \& 2,691 \& 163 \\
\hline \(1945 \ldots .\).
1946
19. \& 3,710
6,858 \& 3,58
6,859 \& 499
1,276 \& 3,040
5,458 \& 42
126 \& 2,011
3,192 \& \(\begin{array}{r}133 \\ 205 \\ \hline\end{array}\) \& 3,478
6,438 \& 3,359
6,342 \& 2,926
4,202 \& 110
156 \\
\hline 1947 ....... \& 7,963 \& 7,599 \& 2,088 \& 5,239 \& 271 \& 5,378 \& 340 \& 6,598 \& 6,174 \& 7,519 \& 254 \\
\hline \(1948 . . . .\). \& 6,776 \& 6,482 \& 2,237 \& 4,096 \& 149 \& 10,397 \& 150 \& 5,836 \& 5,708 \& 9,362 \& 100 \\
\hline 1949 ....... \& 6,364 \& 6,376 \& 2,632 \& 3,622 \& 122 \& 11,327 \& 142 \& 5,426 \& 5,32! \& 10,558 \& 97 \\
\hline 1950 ...... \& 7,730 \& 8,299 \& 3,446 \& 4,734 \& 119
140
1 \& 8,345
4,394
4, \& \begin{tabular}{l}
102 \\
124 \\
\hline 1
\end{tabular} \& \& \& \& 56
78 \\
\hline 1951 ...... \& 6,950
7,534 \& 6,537
7,112 \& 2,679
2,457 \& 3,718
4,528 \& 140
127 \& 4,394
11,842 \& \(\begin{array}{r}124 \\ 4131 \\ \hline 128\end{array}\) \& 35,604
5,423 \& 3
3,459
5,287 \& 36,289
10,897 \& 78
87 \\
\hline \(1953 . . .\). \& 8 8,010 \& 7,889 \& 3,161 \& 4,599 \& 128 \& 15,146 \& \({ }^{128}\) \& 6,202 \& 6,242 \& 11,552 \& 68 \\
\hline \(1954 . . .\). \& 7,428 \& 7,520 \& 2,778 \& 4,596 \& 146 \& 14,040 \& 136 \& 4,857 \& 5,133 \& 9,452 \& 69 \\
\hline 1955 ...... \& 9,348 \& 9,042 \& 3,948 \& 4,937 \& 157 \& 15,596 \& 147 \& 2,992 \& 3,282 \& 7,178 \& 73 \\
\hline \(1956 . . .\). \& 8,365 \& 8,274 \& 2,952 \& 5,176 \& 146 \& 19,473 \& 161 \& 2,867 \& 3,041 \& 6,606 \& 74 \\
\hline 1957 ...... \& 8,912 \& 8,637 \& 3,064 \& 5,429 \& 144 \& 20,877 \& 146 \& 3,314 \& 3,317 \& 6,673 \& 76 \\
\hline 1958 ....... \& 8,047 \& 8,244 \& 2,232 \& 5,900 \& 112 \& 21,032 \& \({ }^{5} 102\) \& 3,439 \& 3,452 \& 7,714 \& \({ }^{6} 83\) \\
\hline \multicolumn{12}{|l|}{1955:} \\
\hline January.... \& 9,040 \& 8,906 \& 3,785 \& 4,962 \& 159 \& 14,949
15,368 \& 134 \& 3,089 \& 4,116 \& 8,252
8,244 \& 58 \\
\hline February... \& 8,745
10,083 \& 8,272
9,907 \& 3,833
4,780 \& 4,281
4,926 \& \begin{tabular}{l}
157 \\
201 \\
\hline
\end{tabular} \& 15,368
15,609 \& 155
180 \& 2,850
3,234 \& 2,862
3,327 \& 8,244
8,217 \& 81
96 \\
\hline April....... \& 9,153 \& 9,937 \& 4,457 \& 5,315 \& 165 \& 14,890 \& 155 \& 2,836 \& 3,250 \& 7,963 \& 87 \\
\hline May......... \& 9,949 \& 9,865 \& 4,352 \& 5,361 \& 152 \& 14,936 \& 154 \& 3,005 \& 3,233 \& 7,734 \& 62 \\
\hline June......... \& 10,703 \& 10,234 \& 3,931 \& 6,129 \& 174 \& 15,460 \& 155 \& 3,136 \& 3,565 \& 7,326 \& 78 \\
\hline July....... \& 9,027 \& 9,787 \& 3,890 \& 5,770 \& 128 \& 14,684 \& 125 \& 2,768 \& 3,477 \& 6,664 \& 67 \\
\hline August...... \& 8,717 \& 9,462 \& 3,362 \& 5,980 \& 119 \& 13,908 \& 111 \& 2,923 \& 3,733 \& 5,917 \& 48 \\
\hline September.. \& 9,125 \& 8,453 \& 3,142 \& 5,170 \& 140 \& 14,674 \& 137 \& 3, 169 \& 3,261 \& 5,966 \& 78 \\
\hline October.... \& 9,555
9,603 \& 8,117
8,045 \& 3,495
4,303
4,245 \& 4,460
3,592 \& 161
150
172 \& 16.163
17.727
18.78 \& 147
140 \& 3,119
3,052
2, \& 3,004
2,875 \& 6,286
6,734 \& 67
78 \\
\hline December.... \& 8,478 \& 7,515 \& 4,045 \& 3,298 \& 172 \& 18,778 \& 166 \& 2,719 \& 2,686 \& 6,833 \& 83 \\
\hline \multicolumn{12}{|l|}{1956:} \\
\hline January.... \& 8,979 \& 8,203 \& 3,402 \& 4,669 \& 131 \& 19,517 \& 146 \& 2,917 \& 3,608 \& 6,294 \& 731 \\
\hline February... \& 8,897 \& 7,473 \& 3,343 \& 3,952 \& 178 \& 20,933 \& 142 \& 2,969 \& 2,921 \& 6,547 \& 742 \\
\hline \begin{tabular}{l} 
March...... \\
April..... \\
\hline
\end{tabular} \& \(\underset{8,834}{9,193}\) \& 8,627
9,119 \& 3,466
3,217 \& 5,034
5,761 \& 127
141
14 \& 21,562
21,132 \& 106
165 \& 3,347
3,094 \& 2,962
2,797 \& 6,848
7,312 \& 739
7
7 \\
\hline May......... \& 8,986 \& 8,880 \& 2,770 \& 5,980 \& 130 \& 21,296 \& 141 \& 3,093 \& 2,878 \& 7,657 \& 738 \\
\hline June........ \& 7,930 \& 9,289 \& 2,533 \& 6,627 \& 129 \& 19,947 \& 189 \& 2,837 \& 3,370 \& 7,349 \& \({ }^{2} 41\) \\
\hline July....... \& 6,741 \& 9,298 \& 2,833 \& 6,319 \& 145 \& 17,394 \& 192 \& 2,300 \& 3,384 \& 6,418 \& 84 \\
\hline August..... \& 8,050 \& 8,644 \& 2,302 \& 6,178 \& 163 \& 16,794 \& 207 \& 2,795 \& 3,295 \& 5,962 \& 76 \\
\hline September.. \& 7,800 \& 6,952 \& 1,553 \& 5,238 \& 162 \& 17,648 \& 161 \& 2,773 \& 2,777 \& 6,056 \& 96 \\
\hline october.... \& 8,799 \& 7,765 \& 2,908 \& 4,692 \& 165 \& 18,775 \& 169 \& 3,025 \& 2,877 \& 6,469 \& 73 \\
\hline Hovember... \& 7,636 \& 7,513 \& 3,516 \& 3,876 \& 121 \& 18,803 \& 152 \& 2,585 \& 2,792 \& 6,250 \& 53 \\
\hline December... \& 8,537 \& 7,529 \& 3,579 \& 3,785 \& 166 \& 19,872 \& 163 \& 2,670 \& 2,837 \& 6,109 \& 76 \\
\hline \multicolumn{12}{|l|}{1957:} \\
\hline January.... \& 9,504 \& 8,874 \& 3,496 \& 5,195 \& 183 \& 20,490 \& 144 \& 3,364 \& 3,829 \& 5,789 \& 32 \\
\hline February... \& 9,169 \& 8,539 \& 3,361 \& 5,051 \& 127 \& 21, 008 \& 144 \& 3,362 \& 3,291 \& 5,960 \& 78 \\
\hline March...... \& 9.766 \& 9,114 \& 3,381 \& 5,579 \& 154 \& 21.743 \& 171 \& 3,822 \& \({ }^{3,397}\) \& 6,540 \& 76 \\
\hline April.......
May...... \& 8,950
\(\mathbf{9 , 4 9 0}\) \& 9,381
9,150 \& 3,246
3,230 \& 5,989
5,787 \& 146
134
127 \& 21,308
21,630 \& 202
150 \& 3,428
3,548 \& 3,104
3,214 \& 6,969
7,422 \& 90
82 \\
\hline June......... \& 8,489 \& 9,310 \& 2,993 \& 6, 691 \& 127 \& 20,783 \& 120 \& 3,025 \& 3,472 \& 6,946 \& 75 \\
\hline July....... \& 8,443 \& 9,840 \& 3,068 \& 6,646 \& 126 \& 19,316 \& 120 \& 2,941 \& 3,708 \& 6,287 \& 63 \\
\hline August..... \& 8,917 \& 9,833 \& 3,214 \& 6,488 \& 130 \& 18,477 \& 139 \& 3,134 \& 3,683 \& 5,966 \& 74 \\
\hline September.. \& 8,641 \& 7,723 \& 1,688 \& 5,902 \& 133 \& 19,393 \& 124 \& 3,365 \& 3,483 \& 6,174 \& 77 \\
\hline october.... \& 9,708 \& 8,154 \& 2,621 \& 5,350 \& 182 \& 20,985 \& 136 \& 3,764 \& 3,172 \& 6,909 \& 100 \\
\hline November... \& 88.248 \& 7,171 \& 3,398 \& 3,630 \& 143 \& 22,171 \& 142 \& 3,243 \& 2,736 \& 7,444 \& 83 \\
\hline December... \& 7,615 \& 6,560 \& 3,070 \& 3,342 \& 148 \& 23,225 \& 163 \& 2,778 \& 2,717 \& 7,671 \& 84 \\
\hline \multicolumn{12}{|l|}{1958:} \\
\hline January.... \& 7,814 \& 8,271 \& 2,653 \& 5,511 \& 107 \& 22,769 \& \({ }^{5} 161\) \& 3,344 \& 4,309 \& 6,700 \& \({ }^{6} 132\) \\
\hline February... \& 7,314 \& 6,737 \& 2,253 \& 4,374 \& 110 \& 23,392 \& 97 \& 3,444 \& \({ }^{3,296}\) \& 6,983 \& 76 \\
\hline March...... \& 7,573 \& 7,543 \& 2,114 \& 5,334 \& 95 \& 23,446 \& 91 \& 3,685 \& 3,764 \& 7,066 \& 73 \\
\hline April....... \& 7,477 \& 8,175 \& 1,876 \& \({ }_{6}^{6,183}\) \& 116 \& 22,658 \& 93 \& 3,624 \& 3,243 \& 7,609 \& 70 \\
\hline мay.......... \& 7,653 \& 8 8,503 \& 2,173 \& 6,220 \& 110 \& 21,834 \& 89 \& 3,530 \& 3,035 \& 8,189 \& 90 \\
\hline June......... \& 8,293 \& 9,231 \& 1,932 \& 7,182 \& 117 \& 20,920 \& 89 \& 3,476 \& 3,602 \& 8,156 \& 77 \\
\hline July....... \& 7,288 \& 9,573 \& 2,020 \& 7,442 \& 111 \& 18,615 \& 71 \& 2,890 \& 3,466 \& 7,680 \& 67 \\
\hline August..... \& 7,762 \& 7.848 \& 1,055 \& 6,679 \& 115 \& 18,521 \& 111 \& 3,305 \& 3,331 \& 7,664 \& 108 \\
\hline September.. \& 8,277 \& 7,912 \& 1.442 \& 6,365 \& 105 \& 18,925 \& 109 \& 3,390 \& 3,498 \& 7,657 \& 69 \\
\hline October.... \& 9 9,344 \& 8,454 \& 1,838 \& 6,476 \& 140 \& 19,913 \& 86

118 \& 3,768 \& 3,567 \& 7,869 \& <br>
\hline November...
December... \& 8,393
9,376 \& 7,788
8,892 \& 3,369 \& 4,320 \& 100 \& 20,403 \& 118 \& 3,319 \& 2,899 \& 8,372 \& 71 <br>
\hline December... \& 9,376 \& 8,892 \& 4,057 \& 4,711 \& 124 \& 20,988 \& 113 \& 3,491 \& 3,411 \& 8,617 \& 89 <br>
\hline
\end{tabular}

STONE, CLAY, AND GLASS PRODUCTS--CEMENT AND CLAY CONSTRUCTION PRODUCTS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{year and MONTH} \& \multicolumn{5}{|c|}{PORTLAND CEment \({ }^{1}\)} \& \multicolumn{6}{|c|}{clay construction products} \\
\hline \& \multicolumn{2}{|l|}{Production, finished cement} \& \multirow[b]{2}{*}{Shipments, finished cement} \& \multicolumn{2}{|l|}{Stocks, end of month} \& \multicolumn{5}{|c|}{Shioments \({ }^{2}\)} \& \multirow[b]{2}{*}{\begin{tabular}{l}
Brick \\
(common), \\
wholesale price index, f.o.b. plant or New York dock \({ }^{3}\)
\end{tabular}} \\
\hline \& Total \& \multirow[t]{2}{*}{\[
\begin{gathered}
\text { Percent } \\
\text { of } \\
\text { capac- } \\
\text { ity }
\end{gathered}
\]} \& \& Finished \& Clinker \& Brick,
unglazed (common and face) \& Structural tile, except facing \& \[
\begin{aligned}
\& \text { Sewer } \\
\& \text { pipe } \\
\& \text { and } \\
\& \text { fittings, } \\
\& \text { vitrified }
\end{aligned}
\] \& \[
\begin{gathered}
\text { Facing } \\
\text { tile } \\
\text { (hollow), } \\
\text { glazed and } \\
\text { unglazed }
\end{gathered}
\] \& Floor and wall tile and accessories, glazed and unglazed \& \\
\hline \& Thousands of bbl. \& \& \multicolumn{3}{|c|}{Thousands of barrels} \& Mil. of standard brick \& \multicolumn{2}{|l|}{Thousands of short tons} \& Mil. brick equivalent \& Mil, of square feet \& \(1947-49=100\) \\
\hline \multicolumn{12}{|l|}{Monthly avg.:} \\
\hline \(1929 . . .\). \& 14,183 \& 67 \& 14, 120 \& 24,406 \& 10,685 \& ............. \& .......... \& ........... \& ............. \& .............. \& ............... \\
\hline \begin{tabular}{l}
1930 \\
1931 \\
\(19 . .\). \\
\hline 1.
\end{tabular} \& 13,409
10,381 \& 62
47 \& 13,229
10,539 \& 26,563
26,140 \& 10,882
9,941 \& .............. \& ... \& ............ \& ............. \& ............ \& ............. \\
\hline 1932 ....... \& 6,376 \& 28 \& 6,715 \& 22,660 \& 8,058 \& , \& \& \& . \& \& \\
\hline 1933 ...... \& 5,281 \& 24 \& 5,341 \& 20,461 \& 6,481 \& ............. \& .......... \& \& . \& \& \\
\hline 1934 ........ \& 6,474 \& 29 \& 6,326 \& 21,059 \& 6,233 \& \& \& \& .............. \& …........... \& .............. \\
\hline \(1935 \ldots .\). \& 6,373
9,364 \& 29
42 \& 6,245
9,381 \& 21,985
20,397 \& 6,246
5,193 \& ..... \& ........... \& , .............. \& ............... \& -.............. \& . \\
\hline 1937 ….... \& 9,764
9,707 \& 45 \& 9,381
9,501 \& 20,397
23,930 \& 5,193
6,689 \& ........... \& ............. \& \& …............ \& \& .............. \\
\hline 1938 ....... \& 8,796 \& 41 \& 8,878 \& 22,821 \& 5,972 \& ............... \& \& ............ \& ............... \& \& \\
\hline 1939 ...... \& 10,152 \& 47 \& 10,191 \& 22,251 \& 5,653 \& \& ......... \& \& ............... \& ............. \& \\
\hline 1940 ...... \& 10,858
13,667 \& 50
65 \& 10,860
13,959 \& 23,163
21,402 \& 5,538
5,285 \& ....... \& ... \& ............ \& …............ \& \& \\
\hline 1942 ….... \& 15,230 \& 74 \& 15,439 \& 19,544 \& 4,904 \& \& .......... \& \& \& \& \\
\hline \(1943 . . .\). \& 11,124 \& 54 \& 10,631 \& 21,752 \& 5,172 \& ...... \& ........ \& ............ \& \& \& \\
\hline 1944 ....... \& 7,570 \& 37 \& 7,853 \& 20,900 \& 5,812 \& \& ........ \& \& \& \& \\
\hline \(1945 \ldots\) \& 8,568

13650 \& 43
68 \& 8,867
14,11 \& 17,805 \& 5,133 \& …......... \& ......... \& ............ \& .............. \& ............. \& ............. <br>
\hline  \& 13,650
15,544 \& 68
78 \& 14,111
15,616 \& 12,683
14,133 \& 4,802
4,857 \& 417.6 \& ....... \& - iii. 8 \& 29.7 \& 9.0 \& 91.1 <br>
\hline 1948 ........ \& 17,119 \& 84 \& 17,027 \& 12,674 \& 4,422 \& 475.6 \& 105.9 \& 119.4 \& 26.8 \& 8.5 \& 102.3 <br>
\hline 1949 ....... \& 17,489 \& 83 \& 17,183 \& 17,079 \& 5,831 \& 437.6 \& 105.0 \& 112.5 \& 29.8 \& 7.8 \& 106.6 <br>
\hline  \& 18,836
20,505 \& 87
91 \& 18,982
20,099 \& 15,067
16,189 \& 5,966
5,812 \& 540.5
525.5 \& 109.7
97.2 \& 13.6
129.6 \& 36.0
39.0 \& 10.6
11.8 \& 110.7
117.9 <br>
\hline 1952 ....... \& 20,758 \& 89 \& 20,929 \& 17,431 \& 7,390 \& 470.2 \& 82.8 \& 129.0 \& 32.4 \& 10.3 \& 117.5 <br>
\hline 1953 ....... \& 22,002 \& 93 \& 21.741 \& 19,338 \& 7,262 \& 480.9 \& 76.8 \& 130.2 \& 37.0 \& 11.2 \& 119.2 <br>
\hline 1954 ....... \& 22,606 \& 94 \& 22,841 \& 19,537 \& 7,645 \& 554.8 \& 75.7 \& 14.1 .9 \& 38.7 \& 14.7 \& 120.8 <br>
\hline 1955 ...... \& 24,736 \& 100 \& 24,691 \& 18,570 \& 7,888 \& 645.1 \& 77.4 \& 171.4 \& 43.5 \& 19.4 \& 125.3 <br>
\hline $1956 \ldots .$. \& 26,372 \& ${ }^{99}$ \& 25,969 \& 22,204 \& 11,273 \& 615.1 \& 62.5 \& 169.9 \& 44.6 \& 19.3 \& 132.9 <br>
\hline $1957 \ldots .$. \& 24,817 \& 84 \& 24,314 \& 27,515 \& 16,649 \& 525.5 \& 53.4 \& 135.8 \& 36.8 \& 17.3 \& 134.7 <br>
\hline 1958 ...... \& 25,943 \& 81 \& 25,806 \& 30,532 \& 20,682 \& 538.0 \& 46.6 \& 146.0 \& 37.8 \& 17.9 \& 135.6 <br>
\hline \multicolumn{12}{|l|}{1955:} <br>
\hline January.... \& 20,223 \& 81 \& 13,520 \& 23,437 \& 7,890 \& 454.8 \& 70.9 \& 110.3 \& 39.7 \& 16.2 \& 122.6 <br>
\hline February... \& 17,611 \& 78 \& 14,031 \& 27,087 \& 10,882 \& 447.1 \& 66.3 \& 119.5 \& 39.4 \& 15.3 \& 123.0 <br>
\hline March...... \& 22,340 \& 89 \& 22,941 \& 26,516 \& 12,629 \& 627.5 \& 76.9 \& 163.2 \& 48.3 \& 19.3 \& 123.0 <br>
\hline April...... \& 24,818 \& 103 \& 25,295 \& 26, 106 \& 12,069 \& 668.3 \& 78.0 \& 161.3 \& 40.7 \& 18.1 \& 123.4 <br>
\hline мау........ \& 27,031 \& 108 \& 29,527 \& 23,672 \& 10,651 \& 719.8 \& 80.5 \& 190.2 \& 45.4 \& 18.9 \& 123.8 <br>
\hline June........ \& 26,762 \& 111 \& 31,606 \& 18,855 \& 8,624 \& 755.5 \& 85.8 \& 216.5 \& 49.1 \& 20.7 \& 124.2 <br>
\hline July........ \& 27,332 \& 107 \& 29,467 \& 16,727 \& 7,192 \& 692.4 \& 77.8 \& 187.1 \& 43.1 \& 18.4 \& 124.7 <br>
\hline August...... \& 27,861 \& 109 \& 31,883 \& 12,731 \& 5,554 \& 751.5 \& 89.8 \& 211.8 \& 49.4 \& 20.7 \& 126.2 <br>
\hline September.. \& 26,958 \& 109 \& 29,887 \& 9,779 \& 4,413 \& 748.3 \& 82.7 \& 206.2 \& 43.8 \& 21.0 \& 126.8 <br>
\hline October.... \& 27,924 \& 110 \& 28,950 \& 8,754 \& 3,514 \& 703.8 \& 82.0 \& 188.4 \& 39.9 \& 20.7 \& 128.1 <br>
\hline November...
December... \& 24,894 \& 101 \& 21,985 \& 11,664 \& 4,236 \& 641.4 \& 71.8 \& 172.4 \& 40.2 \& 20.2 \& 128.5 <br>
\hline December... \& 23,075 \& 9 | \& 17,203 \& 17,516 \& 7,00! \& 530.3 \& 66.4 \& 129.3 \& 43.6 \& 23.2 \& 129.3 <br>
\hline \multicolumn{12}{|l|}{1956:} <br>
\hline January.... \& 21,440 \& 80 \& 13,500 \& 25,454 \& 10,460 \& 479.2 \& 60.3 \& 132.8 \& 45.7 \& 19.8 \& 130.2 <br>
\hline February... \& 19,578 \& 78 \& 16,093 \& 28,939 \& 13,873 \& 502.0 \& 57.1 \& 170.1 \& 42.6 \& 19.2 \& 131.0 <br>
\hline March...... \& 23,386 \& 87 \& 22,471 \& 29,868 \& 16,151 \& 596.9 \& 60.8 \& 175.0 \& 49.1 \& 20.7 \& 131.5 <br>
\hline April...... \& 26, 134 \& 100 \& 27,324 \& 28,679 \& 15,951 \& 688.7 \& 65.3 \& 140.2 \& 48.5 \& 20.2 \& 131.8 <br>
\hline May......... \& 29,606 \& 110 \& 32,087 \& 26,204 \& 14,222 \& 729.2 \& 68.2 \& 150.6 \& 46.2 \& 21.2 \& 132.2 <br>
\hline June....... \& 28,771 \& 110 \& 32,296 \& 22,685 \& 12,537 \& 696.9 \& 66.2 \& 201.3 \& 46.4 \& 20.0 \& 133.9 <br>
\hline July....... \& \& 109 \& 31,598
33,607 \& 20,598
17 \& 11,059
9,264 \& 682.0 \& 63.2 \& 195.3 \& 47.1 \& 19.8 \& 133.9 <br>
\hline Sugust...... \& 30,055
28,643 \& 109 \& 33,607
30,173 \& 17,068
15,532 \& 9,264 \& 707.1
629.7 \& 70.6
61.8 \& 205.7 \& 47.6 \& 20.9 \& 133.9 <br>
\hline october.... \& 29,051 \& 107 \& 31,585 \& 13,5327
13,007 \& 6,874 \& 629.7
662.3 \& 61.8
67.8 \& 185.6 \& 42.2 \& 18.2 \& 133.9 <br>
\hline November... \& 25,869 \& 98 \& 22,906 \& 15,973 \& 7,476 \& 569.8 \& 57.9 \& 157.1 \& 39.3 \& 17.8 \& 134.1
134.1 <br>
\hline December... \& 24,429 \& 83 \& 17,990 \& 22,440 \& 9,443 \& 437.9 \& 51.3 \& 119.9 \& 33.4 \& 14.2 \& 134.7 <br>
\hline \multicolumn{12}{|l|}{1957:} <br>
\hline January.... \& 19,320 \& 65 \& 11,927 \& 29,828 \& 14,337 \& 327.6 \& 50.8 \& 95.6 \& 30.4 \& 15.8 \& 134.7 <br>
\hline February... \& 17,827 \& 66 \& 15,274 \& 32,382 \& 18,625 \& 392.8 \& 51.1 \& 112.0 \& 28.9 \& 14.1 \& 134.5 <br>
\hline March...... \& 22,642 \& 76 \& 20,757 \& 34, 277 \& 21,621 \& 484.6 \& 55.3 \& 130.1 \& 29.6 \& 16.7 \& 134.5 <br>
\hline April...... \& 23,967 \& 83 \& 23,351 \& 34,893 \& ${ }^{23,620}$ \& 551.5 \& 55.0 \& 138.8 \& 33.6 \& 17.5 \& 134.5 <br>
\hline May.........
June...... \& 27,485 \& 92 \& 29,203 \& 33, 176 \& 22,539 \& 621.9 \& 58.5 \& 158.4 \& 35.5 \& 18.2 \& 134.5
134.9 <br>
\hline Јипе........ \& 26,462 \& 91 \& 29,758 \& 29,885 \& 20,550 \& 577.4 \& 63.1 \& 151.9 \& 38.1 \& 17.4 \& 134.9 <br>
\hline July....... \& 20,287 \& 67 \& 25,827 \& 24,345 \& 17,979 \& 622.0 \& 67.0 \& 153.7 \& 40.2 \& 17.2 \& 134.9 <br>
\hline August..... \& 31,406 \& 104 \& 35,732 \& 20,018 \& 13,881 \& 648.2 \& 56.3 \& 168.8 \& 41.1 \& 18.9 \& 134.5 <br>
\hline September.. \& 30,884 \& 104 \& 30,707 \& 20,250 \& 11,016 \& 581.9 \& 48.5 \& 150.0 \& 38.6 \& 17.6 \& 134.5 <br>
\hline october.... \& 30,121 \& 98 \& 31,164 \& 19,213 \& 9,444 \& 615.8 \& 52.1 \& 164.6 \& 45.4 \& 19.7 \& 134.5 <br>
\hline November...
December... \& 25,014 \& 84 \& 21,039 \& 23,187 \& 11,326 \& 488.4 \& 44.6 \& 117.1 \& 40.5 \& 17.6 \& 134.5 <br>
\hline December... \& 22,386 \& 73 \& 17,023 \& 28,729 \& 14,853 \& 393.7 \& 38.4 \& 87.9 \& 39.3 \& 16.3 \& 135.6 <br>
\hline \multicolumn{12}{|l|}{1958:} <br>
\hline January.... \& 18,230 \& 59 \& 13,717 \& 33,235 \& 19,168 \& 347.7 \& 37.8 \& 101.0 \& 38.0 \& 16.6 \& 134.9 <br>
\hline February... \& 14,125 \& 50 \& 10,968 \& 36, 383 \& 24,526 \& 269.5 \& 30.7 \& 72.3 \& 29.8 \& 15.3 \& 135.4 <br>
\hline March...... \& 18,038 \& 58 \& 17,686 \& 36,734 \& 28,235 \& 436.6 \& 41.4 \& 114.6 \& 33.2 \& 16.1 \& 135.4 <br>
\hline April...... \& 24,001 \& 79 \& 25,566 \& 35,170 \& 28,409 \& 569.1 \& 48.9 \& 142.5 \& 34.8 \& 17.4 \& 135.4 <br>
\hline May......... \& 29, 274 \& 92 \& 30,770 \& 33,673 \& 26,587 \& 598.6 \& 52.8 \& 155.4 \& 35.8 \& 18.0 \& 135.4 <br>
\hline June......... \& 30,078 \& 98 \& 30,513 \& 33,350 \& 24,372 \& 616.5 \& 52.3 \& 165.8 \& 41.6 \& 18.2 \& 135.4 <br>
\hline July....... \& 29,833 \& \& 32,536 \& 30,646 \& 22,561 \& 618.4 \& 57.3 \& 175.8 \& 41.8 \& 18.4 \& 135.3 <br>
\hline August.....
September.. \& 31,675 \& 95 \& 34,432 \& 27,883 \& 18,872 \& 634.8 \& 50.8 \& 182.3 \& 41.4 \& 18.9 \& 135.3 <br>
\hline September... \& 31,597 \& 98 \& 35,031 \& 24,445 \& 15,360 \& 660.7 \& 48.0 \& 184.0 \& 39.8 \& 19.3 \& 135.7 <br>
\hline October.... Hovember... \& 32,847
28,031 \& 98
86 \& 36,880

24 \& | 20,415 |
| :--- |
| 23 | \& 12,494 \& ${ }_{5805}^{695}$ \& 54.4 \& 189.6 \& 43.4 \& 20.8 \& 135.7 <br>

\hline Necember.... \& 28,031
23,590 \& 86
70 \& 24,758
16,817 \& 23,686
30,762 \& 12,124
15,479 \& 580.5
428.3 \& 47.0
38.1 \& 151.9
117.2 \& 37.2
37.5 \& 17.6
18.0 \& 136.3 <br>
\hline \& \& \& \& \& \& \& 3.1 \& 117.2 \& 37.5 \& 18.0 \& 137.1 <br>
\hline
\end{tabular}

For footnotes giving source of data and description of series, see pp. 322 and 323.

STONE, CLAY, AND GLASS PRODUCTS--GLASS AND GLASS PRODUCTS

| year and MONTH | FLat glass ${ }^{1}$ |  |  | GLASS COntainers ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manufacturers' shipments (quarterly average or total) |  |  | $\begin{aligned} & \text { Produc- } \\ & \text { tion } \end{aligned}$ | Shipments, domestic |  |  |  |  |  |  |  |  | Stocks, end of month |
|  |  |  |  |  |  | General - | use food |  |  |  |  |  |  |  |
|  | Total | $\begin{gathered} \text { Sheet } \\ \text { (window) } \\ \text { glass } \end{gathered}$ | Plate and other flat glass |  | Total | $\begin{aligned} & \text { Narrow } \\ & \text { neck } \end{aligned}$ | Wide mouth (incl. packers' tumblers, fruit jars, jelly glasses) | $\begin{aligned} & \text { Bever- } \\ & \text { age } \end{aligned}$ | $\begin{aligned} & \text { Beer } \\ & \text { bottles } \end{aligned}$ | $\begin{aligned} & \text { Liquor } \\ & \text { and } \\ & \text { wine } \end{aligned}$ | $\begin{gathered} \text { Medicinal } \\ \text { and } \\ \text { toilet } \end{gathered}$ | Chemical, household and trial | 0airy products |  |
|  | Thousands of dollars |  |  | Thousands of gross |  |  |  |  |  |  |  |  |  |  |
| Monthly avg. : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . .$. | ......... | ......... | $\ldots$ |  | 2,814 | 235 | 696 | 402 | .......... |  | 1,106 | 161 | 213 | .......... |
| $1930 . . . .$. | ........... | ........... | …….... | ........... | 2,663 | 228 | 688 | 370 | ....... | ....... | 1,044 | 140 | 193 | .......... |
| 1931 <br> 1932 <br> $19 . . . .$. | …....... | …...... | .......... | 2314 | 2,626 2,246 | $\begin{array}{r}210 \\ 174 \\ \hline\end{array}$ | 756 634 | 308 200 |  | ... | 1,012 899 | 156 | 184 |  |
| $1932 \ldots$ | …....... | …...... | -.......... | 2,214 2,796 | 2,246 2,754 | $\begin{array}{r}174 \\ 189 \\ \hline\end{array}$ | 634 672 | 200 128 | 374 | ..... | 899 1,040 | 163 <br> 195 | 176 156 156 |  |
| $1934 . . .$. | ......... | ......... |  | 2,983 | 2,920 | 237 | 761 | 105 | 110 | 346 | 1,007 | 199 | 156 | 7,570 |
| 1935 ...... | ....... |  |  | 3,230 | 3,137 | 257 | 797 | 111 | 112 | 472 | 1,035 | 181 | 172 | 8,001 |
| $1936 . .$. |  | ........ |  | 3,777 | 3,798 | 291 | 871 | 176 | 223 | 621 | 1,192 | 219 | 205 | 7,620 |
| $1937 . . .$. |  |  |  | 4,418 | 4, 187 | 298 | 926 | 261 | 359 | 661 | 1,249 | 217 | 215 | 7,706 |
| $1938 . . . .$. |  |  |  | 3,614 4,289 | 3,627 4,114 | 264 308 | 841 951 | 229 262 | 178 195 | 615 656 | 1,089 1,269 | 228 274 | 183 <br> 199 | 8,570 8,338 |
| 1940 ....... |  |  |  | 4,539 | 4,374 | 317 | 976 | 319 | 245 | 732 | I,287 | 293 | 205 | 9,660 |
| $1941 . . . .$. |  | . |  | 5,901 | 5,784 | 402 | 1,293 | 462 | 386 | 896 | 1,664 | 410 | 271 | 8,660 |
| 1942 ....... | .......... |  |  | 6,599 | 6,640 | 463 | 1,784 | 400 | 773 | 932 | 1,582 | 431 | 276 | 9,158 |
| $1943 . . . .$. |  |  |  | 7,805 | 7,960 | 603 | 2,583 | 464 | 693 | 749 | 1,947 | 660 | 260 | 5,558 |
| $1944 . . .$. | ......... | ......... | .......... | 8, 326 | 8,039 | 631 | 2,445 | 575 | 840 | 782 | 1,803 | 716 | 247 | 4,929 |
| $1945 \ldots$ |  |  |  | 8,772 | 8,667 | 741 | 2,650 | 567 | 863 | 885 | 1,969 | 692 | 301 | 4,325 |
| $1946 \ldots .$. |  | 18.131 |  | 9,639 | 9,462 | 873 890 | 3,106 | 538 | + 565 | 1,203 | 2,164 | 689 532 | 325 324 | 3,971 |
| $1947{ }^{3} \ldots . .$. | 49,175 | 18,131 | 31,044 | 9,612 8,223 | 8,807 7,830 | 890 821 820 | 2,356 | $\begin{array}{r}865 \\ 4 \\ 4 \\ \hline 50\end{array}$ | 1,083 639 | 1,027 | 1,731 | 532 558 58 | 324 271 | 6,517 8,188 |
| 1949 ....... |  |  |  | 7,564 | 7,287 | 736 | 2,091 | 44 | 416 | 972 | 1,764 | 589 | 276 | 8,209 |
| 19503 1951 | 58,780 62,195 | 22,672 24,470 | 36,108 37,725 | 8,865 9,808 | 8,771 9,306 | 922 961 | 2,481 2,361 | 538 548 548 | 531 1,195 | 1,121 1,072 | 2, 142 2,118 | 728 758 789 | 308 293 | 8,162 9,230 |
| $1952^{3} \ldots \ldots$. | 57,877 | 22,094 | 35,783 | 9,633 | 9,286 | 993 | 2,565 | 695 | 871 | 1,017 | 2,105 | 771 | 263 | 9,919 |
| $19533 . .$. | 67,058 | 26, 247 | 40,81: | 10,741 | 10,367 | 1,051 | 2,806 | 821 | 964 | 1,117 | 2,410 | 916 | 281 | 10,659 |
| $1954^{3} \ldots \ldots$. | 65,762 | 24,781 | 40,981 | 10,575 | 10,156 | 1,062 | 2,924 | 606 | 821 | 1,079 | 2,505 | 928 | 232 | 13,387 |
| $1955^{3} \ldots \ldots$. | 84,111 | 31, 138 | 52,973 | 11.539 | 11,202 | 1,195 | 3,228 | 812 | 871 | 1,155 | 2,733 | 976 | 233 | 13,859 |
| $1956^{3} \ldots \ldots$. | 83, 442 | 31,975 | 51,467 | 11,803 | 11,463 | 1,244 | 3,240 | 869 | 893 | 1,232 | 2,781 | 987 | 218 | 14,564 |
| $1957^{3} \ldots \ldots$. | ${ }^{5} 54,146$ | 36. 737 | ${ }^{5} 27,409$ | 12,293 | 11,663 | 1,260 | 3,376 | 811 | 903 | 1,170 | 2,936 | 1,019 | 189 | 16,990 |
| 1958 ${ }^{3} \ldots \ldots$. | 47,255 | 23,085 | 24,170 | 12,041 | 11,654 | 1,265 | 3,550 | 829 | 941 | 1,160 | 2,794 | 955 | 160 | 18,662 |
| \| 955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  | $\{10,662$ | 9,742 | 844 | 3,072 | 392 | 596 | 864 | 2,826 | 934 | 214 | 13,301 |
| February... |  |  |  | $\left\{\begin{array}{l}10,415 \\ \hline 11,26\end{array}\right.$ | 9,343 | 858 | 2,768 | 456 | 536 | 994 | 2,640 | 913 | 178 | 14,058 |
| March....... |  |  |  | - 11,456 | 10,983 | 1,053 | 2,887 2,749 | 855 | ${ }^{854}$ | 1,279 | 2,847 | 1,007 | 201 | 14, 247 |
| April...... |  |  |  | $\left\{\begin{array}{l}11,246 \\ 11,938\end{array}\right.$ | 10,617 | 1,067 | 2,749 | $\begin{array}{r}982 \\ \hline 13\end{array}$ | 1,070 | 1,115 | 2,500 2 | 939 | 195 | 14,521 |
| May. | \}....... |  |  | $\left\{\begin{array}{l}11,938 \\ 12,460\end{array}\right.$ | 11,825 12,216 | 1,193 | 3,349 3,290 | 1,313 | 1,156 | 1,080 | 2,625 2,530 | 9,970 1,008 | 203 213 | 14,331 14,198 |
| July....... |  |  |  | ( 12,039 | 11,088 | 1,223 | 3,111 | 1,230 | 1,161 | 976 | 2, 249 | 926 | 212 | 14,805 |
| August..... | ... |  |  | $\left\{\begin{array}{l}12,340 \\ 11,41\end{array}\right.$ | 14,525 | 1,862 | 4,777 | 931 | 1,145 | 1,149 | 3,133 | 1,199 | 329 | 13,263 |
| September.. | ) |  |  | ( 11,441 | 11,289 | 1,755 | 3,032 | 480 | 739 597 | 1,208 | 2,722 | 1,024 | 329 | 13,040 |
| October.... |  |  |  | $\left\{\begin{array}{l}12,384 \\ 10,735\end{array}\right.$ | 11,300 | 1,355 | 3,291 | 411 | 597 | 1,492 | 2,902 | 1,012 | 240 | 13,719 |
| November.... | $\} \cdots \cdots \cdots$ |  |  | $\left\{\begin{array}{l}10,735 \\ 10,354\end{array}\right.$ | 19,920 11,576 | $\begin{array}{r}1,936 \\ \hline 98\end{array}$ | 2,973 3,431 | 471 | 589 730 | 1,352 1,168 | 2,516 3,304 | 846 93 | 237 240 | 14,123 12,700 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  | 11,016 | 9,542 | 847 | 2,699 | 613 | 585 | 959 | 2,666 | 975 | 198 | 14,269 |
| February... | ,....... |  |  | 11,076 | 9,984 | 989 | 2,647 | 838 | 660 | 1,079 | 2,685 | 899 | 187 | 15, 130 |
| March...... |  |  |  | ( 11,790 | 12,010 | 1,020 | 2,826 | 1,656 | 940 | 1,340 | 2,997 | 1.028 | 203 | 14,673 |
| April....... |  |  |  | ( 11,938 | 10,642 | 1,014 | 2,781 | 808 | 984 | 1,216 | 2,673 | 978 | 188 | 15,705 |
| May......... | \}… |  |  | $\left\{\begin{array}{l}12,376 \\ 12,567\end{array}\right.$ | 11,962 <br> 11,988 <br> 1. | 1,149 1,247 | 3,477 3,321 | 936 1,274 | 1,183 1.279 | 1,157 1,134 | 2,878 2,566 | $\begin{array}{r}1,000 \\ \hline 965\end{array}$ | 182 202 | 15,825 16,130 |
|  |  |  |  |  |  |  |  | 1,274 |  |  |  |  |  |  |
| July........ August..... |  |  |  | $\left(\begin{array}{r}12,158 \\ 13,237\end{array}\right.$ | 11,192 <br> 15,859 <br> 102 | 1,239 2,227 | 3,218 5,109 | 1,001 | 1,171 | 920 1,337 | 2,446 3,602 | $\begin{array}{r}1,399 \\ \hline, 89\end{array}$ | 198 | 16,810 13,940 |
| September.. | \}…… |  |  | ( 9,878 | 10,222 | 1,881 | 2,874 | 395 | +604 | 1,166 | 2,230 | , 839 | 233 | 13, 371 |
| October.... |  |  |  | $\left\{\begin{array}{l}13,377 \\ 11,895\end{array}\right.$ | 14,688 | 1,701 | 4,134 | 993 | 847 528 | 1,868 | 3,657 | 1,182 | 306 | 11,721 |
|  |  |  |  | $\left\{\begin{array}{l}11,895 \\ 10,323\end{array}\right.$ | 10,038 9 | 848 | 3,065 | 509 | 528 | 1,524 | 2,512 | 841 | 211 | 13,296 |
| December... | ) |  |  | ( 10,323 | 9,426 | 765 | 2,723 | 721 | 667 | 1,088 | 2,459 | 802 | 201 | 13,897 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  | ( 11,763 | 10,089 | 948 | 2,997 | 484 | 577 | 963 | 2,950 | 986 | 184 | 14,989 |
| February... | $\}^{5} 53,367$ | 23,080 | ${ }^{5} 30,287$ | $\left\{\begin{array}{l}11,167 \\ 12,88\end{array}\right.$ | 9,767 | 892 | 2,843 | 515 | 508 | 1,061 | 2,825 | 965 | 158 | 16,175 |
| March...... |  |  |  | ( 12,808 | 11,140 | 1,100 | 3,049 | 799 | 889 | 1,190 | 2,910 2 | 1,044 | 159 | 17,570 |
| April....... | 47.543 | 22,763 | 24,780 | $\left\{\begin{array}{l}11,786 \\ 12,557\end{array}\right.$ | 11,114 | 1,091 | 2,963 3,435 | 961 | 911 +300 | 1,060 | 2,875 2,866 | 1,104 | 149 | 18,018 |
| June......... |  | 22,763 | 24,780 | $\left\{\begin{array}{l}12,587 \\ 12,801\end{array}\right.$ | 12,078 | 1,238 | 3,435 3,425 | 1,403 | 1,333 | 1,157 | 2, 2 , 453 | +894 | 175 | 18,653 18,131 |
| July....... |  |  |  | $\left\{\begin{array}{l}12,622 \\ 14,200\end{array}\right.$ | 12,273 | 1,350 | 3,604 | 1,177 | 1,397 | 905 | 2,678 | 983 | 179 | 18,204 |
| August..... | ) 52,928 | 28,533 | 24,395 | $\left\{\begin{array}{l}14,200 \\ 12\end{array}\right.$ | 17,968 | 2,501 | 5,811 | 818 | 1,343 | 1,835 | 3,952 | 1,398 | 310 | 14, 124 |
| September... | , |  |  | ( $\begin{array}{r}12,410 \\ 13,174 \\ 11,48\end{array}$ | 9,140 | 1,554 | 2,720 3,604 | 350 | 495 773 | 8,832 | 2,304 | ${ }_{6}^{690}$ | 195 | 17,125 |
| November... | ] 62,745 | 32,571 | 30,174 | ) 11,457 | 11,954 | 1,085 | 3,386 | 594 | 765 | 1, 1441 | 3,414 | 1.035 | 234 | 16,580 |
| December... | ) $0,7 \times$ |  |  | ( 10,767 | 9,294 | , 779 | 2,669 | 903 | 546 | -986 | 2,517 | . 740 | 154 | 17,834 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  | ( 11,661 | 10,591 | 941 | 3,272 | 894 | 582 | 965 | 2,842 | 943 | 152 | 17,985 |
| February... | ) 47,217 | 22,545 | 24,672 | $\left\{\begin{array}{l}10,833 \\ 12,40\end{array}\right.$ | 10,481 | 889 | 2,773 | 1,446 | 559 | 1,018 | 2,832 2 | 826 | 138 | 18, 101 |
| March...... | , |  |  | ( 12,140 | 10,941 | 996 | 3, 182 | 788 | 855 | 1,188 | 2,868 | 925 | 139 | 19,035 |
| April....... | 121 |  |  | $\left\{\begin{array}{l}11,091 \\ 12,59\end{array}\right.$ | 10,848 | 1,082 | 3,210 | 696 | 1,079 | 1.045 | 2,668 | 940 | 128 | 19,031 |
| May........ | 44,121 | 21,1!6 | 23,005 | $\left\{\begin{array}{l}12,159\end{array}\right.$ | 12,208 | 1,157 | 3, 511 | 966 | 1,498 | t,157 | 2,750 | 1,032 | 137 | 18,741 |
| June........ | , |  |  | ( 12,711 | 12,132 | 1,198 | 3,615 | 1,096 | 1,467 | 1,470 | 2,506 | 939 | 141 | 19,101 |
| July....... | 611 |  |  | $\left\{\begin{array}{l}12,698 \\ 12,41\end{array}\right.$ | 11,995 | 1,232 | 3,932 | 939 | 1,260 | 994 | 2,514 | 988 | 136 | 19,487 |
| August..... | \} 57,611 | 27, 497 | 30,114 |  | 13,663 | 2,007 | 4,520 | 594 | 994 | 1,178 | 3,083 | 1,068 | 219 | 18,956 |
| September.. | ) |  |  | ( $\begin{array}{r}12,583 \\ 13 \\ 1127\end{array}$ | 13, 314 | 2,369 | 4,271 | 462 | 811 | 1,290 | 2,871 | 1,048 | 192 | 17,971 |
| October.... |  |  |  | $\left(\begin{array}{l}13,217 \\ 115\end{array}\right.$ | 12,683 | 1,407 | 3,867 | 664 | 686 | 1,577 | 3,261 | 1,045 | 176 | 18,176 |
| November... | ) 40,070 | 21,181 | 18,889 | $\left\{\begin{array}{l}11,455 \\ 10,515\end{array}\right.$ | 10,487 | 927 | 3,224 | 593 | 639 | 1,312 | 2,751 | 882 | 159 | 18,820 |
| December... | ) |  |  | ( 10,515 | 10,505 | 977 | 3,218 | 804 | 867 | 1,030 | 2,580 | 823 | 206 | 18,537 |

STONE, CLAY, AND GLASS PRODUCTS--GYPSUM AND PRODUCTS


TEXTILE PRODUCTS--APPAREL AND COTTON


TEXTILE PRODUCTS--COTTON--Con.

| year and MONTH | cotton (exclusive of linters) |  |  |  |  |  |  |  |  |  |  | cotton linters ${ }^{5}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Con- } \\ & \text { sump- } \\ & \text { tion } \end{aligned}$ | Stocks in the United States, end of month ${ }^{2}$ |  |  |  |  |  | Exports ${ }^{3}$ | Imports ${ }^{3}$ | Prices ${ }^{4}$ |  | $\begin{aligned} & \text { Con- } \\ & \text { sump- } \\ & \text { tion } \end{aligned}$ | $\begin{aligned} & \text { Pro- } \\ & \text { duc- } \\ & \text { tion } \end{aligned}$ | Stocks, end of month |
|  |  | Total | Domestic cotton |  |  |  | Foreign cotton |  |  |  |  |  |  |  |
|  |  |  | Total | On farms and in transit | Public <br> stor age and presses | Consuming estabments |  |  |  | Received by farmers (American upland) | Wholesale, middling, l-inch, average 14 markets |  |  |  |
|  | Bales ${ }^{6}$ | Thousands of bales ${ }^{6}$ |  |  |  |  |  | Bales ${ }^{6}$ |  | Cents per pound |  | Thousands of bales ? |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. | 587,491 | 8,333 | 8,181 | 3,577 | 3,282 | 1,322 | 152 | 618,145 | 38,925 | 16.8 | 18.6 | 75 | 90 | 416 |
| $1930 . . .$. . | 448,149 | 9,954 | 9,776 | 3,447 | 4,970 | 1,359 | 178 | 539,505 | 22,380 | 9.5 | 19.2 | 61 | 82 | 539 |
| 1931 ...... | 453.655 | 13,337 | 13,228 | 5,050 | 6,985 | 1,192 | 109 | 570,880 | 10,687 | 5.7 | 8.2 | 60 | 62 | 568 |
| 1932 ...... | 418,084 | 14,960 | 14,878 | 4,940 | 8,589 | 1,349 | 82 | 743,036 | 11,811 | 6.5 | 6.3 | 53 | 68 | 618 |
| 1933 ...... | 517,550 | 13,757 | 13,675 | 4,098 | 8,234 | 1,343 | 83 | 696,121 | 12,874 | 10.2 | 8.5 | 67 | 64 | 521 |
| $1934 . . .$. | 451,595 | 11,994 | 11,906 | 2,850 | 7,745 | 1,311 | 88 | 479,429 | 12,347 | 12.4 | 12.4 | 59 | 70 | 428 |
| 1935 ...... | 470,889 | 11,493 | 11,426 | 3,024 | 7,407 | 996 | 67 | 488,378 | 8,788 | 11.1 | 12.1 | 62 | 74 | 388 |
| $1936 . . .$. | 591,980 | 10,521 | 10,458 | 2,881 | 6,350 | 1,228 | 63 | 450,712 | 14,727 | 12.3 | 12.3 | 64 | 83 | 378 |
| 1937 ...... | 618,166 | 12,203 | 12,121 | 4,315 | 6,224 | 1,581 | 82 | 477,334 | 20,608 | 8.4 | 11.8 | 67 | 106 | 496 |
| 1938 ...... | 491,856 | 16,312 | 16,232 | 2,843 | 11,896 | 1,492 | 80 | 359,668 | 16,056 | 8.6 | 9.0 | 62 | 107 | 873 |
| 1939 ...... | 614,155 | 17,491 | 17,417 | 2,614 | 13,549 | 1,254 | 74 | 379,907 | 12,367 | 9.1 | 3.3 | 79 | 92 | 932 |
| 1940 | 671,020 | 16,221 | 16,136 | 3,205 | 11,619 | 1,312 | 85 | 303,035 | 13,829 | 9.8 | 10.2 | 93 | 88 | 741 |
| 1941 ...... | 882,190 | 17,002 | 16,877 | 2,739 | 12,270 | 1,868 | 125 | 95,647 | 27,396 | 17.0 | 13.9 | 123 | 105 | 761 |
| 1942 ...... | 952,787 | 16,318 | 16,180 | 3,157 | 10,755 | 2,268 | 138 | 87,770 | 19,071 | ${ }^{818.4}$ | 19.3 | 120 | 111 | 707 |
| $1943 \ldots .$. | 888,829 807,614 | 15,853 16,024 15,32 | 15,754 15,913 | 3,756 3,279 | 10,775 10,591 | 2,223 2,043 | 99 112 | 133,919 87,221 | 11,947 9,729 | 19.8 20.3 | 20.6 21.2 | 107 119 | 105 89 | 773 560 |
| 1945 ...... | 761,780 |  |  |  |  | 2,047 | 112 | 204,707 | 21,749 | 21.2 | 22.6 | 107 | 101 | 385 |
| $1946 \ldots . .$. | 819,401 | 15,322 11,421 | 15,210 11,273 | 2,987 | 6,451 | 2,047 2,146 | 148 | 332,450 | 31,608 | 28.2 | 30.6 | 87 | 81 | 385 405 |
| 1947 ...... | 795,513 | 7,889 | 7,745 | 2,855 | 3,175 | 1,715 | 144 | 221,317 | 24,597 | 32.4 | 34.4 | 88 | 95 | 409 |
| 1948 .... | 757,929 | 9,404 | 9,285 | 3,297 | 4,280 | 1,708 | 120 | 230,141 | 16,468 | 32.2 | 33.8 | 103 | 121 | 460 |
| 1949 ...... | 656,100 | 12,195 | 12,114 | 4,105 | 6,806 | 1,204 | 81 | 429,162 | 12,038 | 29.1 | 31.6 | 128 | 140 | 548 |
| 1950 ...... | ${ }^{9} 804,140$ | ${ }^{9} 11,378$ | 911,284 | ${ }^{9} 2,894$ | 96,842 | ${ }^{9} 1,548$ | 994 | 476,640 | 16,18! | 33.3 | 36.2 | 130 | 129 | 488 |
| 1951 ...... | 836,407 | 8,756 | 8,659 | 3,526 | 3,445 | 1,688 | 97 | 429,033 | 13,784 | 39.7 | 1138.6 | 112 | 120 | 410 |
| 1952 ...... | 765,077 | 9,333 | 9,259 | 3,813 | 4,110 | 1,336 | 74 | 341,029 | 10,805 | 36.6 | 39.4 | 103 | 142 | 656 |
| 1953 ...... | 776,806 | 12,608 | 12,524 | 4,216 | 6,717 | 1,592 | 84 | 235,845 | 15,694 | 31.6 | 33.8 | 120 | 150 | 1,114 |
| 1954 ....... | 710,843 | 15,624 | 15,556 | 3,300 | 10,790 | 1,466 | 69 | 346,544 | 10,709 | 32.4 | 35.0 | 107 | 161 | 1,570 |
| $1955 . . .$. | 755,478 | 17,495 | 17,435 | 3,429 | 12,456 | 1,550 | 60 | 207,116 | 15,755 | 32.2 | 34.9 | 139 | 139 | 1,573 |
| $1956 \ldots . .$. | 746,535 | 19,778 | 19,736 | 3,418 | 15,002 | 1,316 | 42 | 379,431 | 8,147 | 31.7 | 34.8 | 145 | 134 | 1,147 |
| 1957 ...... | 696,302 | 16,473 | 16,431 | 3,520 | 11,543 | 1,369 | 42 | 577,261 | 18,106 | 31.2 | 33.9 | 105 | 115 | 873 |
| 1958 ...... | 677, 230 | 14,154 | 14,090 | 2,941 | 9,577 | 1,572 | 65 | 383,132 | 11,955 | 29.9 | 34.7 | 88 | 105 | 840 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 716,045 | 16,709 | 16,659 | 1,372 | 13,513 | 1,773 | 50 | 334,044 | 16,489 | 32.5 | 35.1 | 124 | 187 | 1,831 |
| February... | 720,591 | 15,708 | 15,653 | 1,010 | 12,799 | 1,844 | 54 | 307,456 | 16,805 | 31.7 | 35.2 | 116 | 166 | 1,826 |
| March...... | 893,238 | 14,481 | 14,423 | 756 | 11,834 | 1,833 | 58 | 369,241 | 28,374 | 31.9 | 34.6 | 137 | 140 | 1,797 |
| April...... | 695, 188 | 13,576 | 13,510 | 541 | 11,196 | 1,773 | 66 | 239,530 | 16,594 | 31.9 | 34.6 | 135 | 102 | 1,737 |
| May......... | 704.029 | 12,664 | 12,594 | 481 | 10,435 | 1,679 | 70 | 230,690 | 12,493 | 31.5 | 35.1 | 140 | 87 | 1,668 |
| June........ | 849,413 | 11,553 | 11,482 | 302 | 9,704 | 1,476 | 71 | 280,999 | 9,049 | 31.4 | 35.3 | 129 | 57 | 1,560 |
| July....... | 565,834 | 11,205 | 11,140 | 220 | 9,557 | 1,363 | 65 | 58,855 | 9,875 | 32.1 | 35.1 | 137 | 51 | 1,476 |
| August..... | 717,115 | 24,667 | 24,606 | 13,691 | 9,741 | 1,174 | 61 | 60,438 | 7,379 | 32.7 | 35.0 | 143 | 67 | 1,377 |
| September.. | 873,738 | 23,704 | 23,656 | 10,655 | 11,829 | 1,172 | 48 | 116,409 | 23,952 | 33.8 | 34.3 | 148 | 154 | 1,352 |
| October.... | 736,860 | 22,791 | 22,731 | 6,806 | 14,598 | 1,327 | 60 | 191,536 | 10,516 | 32.8 | 34.2 | 159 | 216 | 1,394 |
| November... | 741,555 | 21,935 | 21,879 | 3,674 | 16,690 | 1,515 | 56 | 137,449 | 19,234 | 32.4 | 34.8 | 155 | 235 | 1,422 |
| December... | 852,135 | 20,946 | 20,881 | 1,639 | 17,576 | 1,666 | 65 | 158,741 | 18,295 | 31.2 | 34.8 | 142 | 206 | 1,433 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 750,282 | 20, 134 | 20,074 | 1,198 | 17,206 | 1,670 | 60 | 77,805 | 12,896 | 30.7 | 35.2 | 157 | 207 | 1,465 |
| February... | 760,017. | 19,296 | 19,236 | 1,017 | 16,501 | 1,717 | 60 | 99,392 | 18,132 | 31.0 | 36.2 | 153 | 187 | 1,499 |
| March...... | 916,176 | 18,099 | 18,043 | 909 | 15,441 | 1,693 | 56 | 294,066 | 8,618 | 31.6 | 36.5 | 152 | 149 | 1,460 |
| April....... | 722,551 | 17,025 | 16,979 | 752 | 14,667 | 1,560 | 46 | 361,939 | 6,071 | 32.5 | 36.4 | 152 | 111 | 1,371 |
| May........ | 713,289 | 15,976 | 15,934 | 650 | 13,891 | 1,393 | 42 | 344,340 | 5,907 | 32.0 | 36.4 | 156 | 76 | 1,260 |
| June........ | 809,814 | 14,937 | 14,899 | 509 | 13,270 | 1,120 | 38 | 237,722 | 4,452 | 32.3 | 36.4 | 138 | 44 | 1,095 |
| July....... | 547,480 | 14,529 | 14,490 | 791 | 12,823 | 876 | 39 | 134,625 | 1,987 | 32.4 | 35.3 | 135 | 36 | 998 |
| August..... | 686,428 | 26,174 | 26,140 | 12,958 | 12,408 | 774 | 34 | 423,297 | 3,555 | 31.1 | 33.0 | 156 | 53 | 856 |
| September.. | 825,303 | 24,870 | 24,838 | 9,637 | 14,329 | 872 | 32 | 505,019 | 22,278 | 32.5 | 33.1 | 130 | 157 | 872 |
| October.... | 726,669 | 23,550 | 23,517 | 6,223 | 16,170 | 1,124 | 34 | 598,173 | 1,514 | 31.9 | 33.2 | 156 | 216 | 935 |
| November... | 870,069 | 22,149 | 22,117 | 3,758 | 16,933 | 1,426 | 32 | 537,713 | 2,014 | 31.9 | 33.2 | 129 | 202 | 970 |
| December... | 630,339 | 20,594 | 20,564 | 2,613 | 16,387 | 1,564 | 30 | 939,080 | 10,341 | 31.0 | 33.2 | 126 | 171 | 980 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 842,452 | 18,978 | 18,944 | 2,137 | 15,193 | 1,613 | 35 | 790,738 | 13,285 | 30.2 | 33.4 | 128 | 187 | 992 |
| February... | 687,905 | 17,494 | 17,449 | 1,793 | 13,979 | 1,677 | 45 | 809,253 | 7,102 | 30.2 | 33.8 | 114 | 152 | 1,002 |
| March...... | 690,310 | 16,031 | 15,988 | 1,283 | 13,074 | 1,631 | 44 | 786,740 | 9,851 | 29.8 | 33.8 | 118 | 124 | 989 |
| April....... | 809,727 | 14,625 | 14,582 | 1,214 | 11,878 | 1,490 | 43 | 603,068 | 3,412 | 30.6 | 33.9 | 104 | 85 | 970 |
| May........ | 670,259 648,954 | 13,306 | 13,266 | 1,053 | 10,833 | 1,381 | 39 34 | 661.911 | 5,317 3,607 | 31.5 | 33.9 | 105 | 70 | ${ }_{8}^{925}$ |
| June........ | 648,964 | 12,139 | 12,104 | , 844 | 10,032 | 1,228 | 34 | 525, 108 | 3,607 | 31.9 | 34.0 | 92 | 44 | 843 |
| July....... | 639,776 | ${ }^{1} 11,323$ | ${ }^{111} 11,284$ | 297 | - 9,859 | 1,128 | 39 | 417,607 | 54,513 | 32.3 | 34.0 | 80 | 35 | 799 |
| August..... | 665,532 | 20,993 | 20,958 | 10,663 | 9,330 | 965 | 35 | 336,088 | 7,755 | 32.8 | 33.6 | 105 | 45 | 724 |
| September.. | 659,262 | 20,001 | 19,962 | 9,280 | 9,622 | 1,060 | 39 | 378,825 | 31,122 | 33.0 | 33.2 | 100 | 108 | 714 |
| October.... | 819,965 | 18,727 | 18,681 | 6,623 | 10,795 | 1,263 | 46 | 483,654 | 16.148 | 32.3 | 33.5 | 108 | 200 | 789 |
| November... | 651,599 | 17,594 | 17,546 | 4,796 | 11,330 | 1,421 | 47 | 525,502 | 27,718 | 31.1 | 34.3 | 103 | 178 | 846 |
| December... | 569,873 | 16,467 | 16,411 | 2,251 | 12,595 | 1,565 | 56 | 608,635 | 37,437 | 28.2 | 34.9 | 99 | 156 | 878 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 797,774 | 15, 175 | 15,122 | 1,263 | 12,160 | 1,699 | 53 | 516,794 | 6,418 | 27.4 | 34.8 | 99 | 156 | 911 |
| February... | 639,471 | 14, 101 | 14,055 | 921 | 11,408 | 1,725 | 47 | 449,491 | 2,276 | 24.9 | 34.6 | 91 | 119 | 939 |
| March...... | 629,665 | 13,010 | 12,963 | 743 | 10,500 | 1,720 | 48 | 480,138 | 4,279 | 26.1 | 34.5 | 89 | 96 | 959 |
| April....... | 729,955 | 11,796 | 11,754 | 730 | 9,325 | 1,699 | 42 | 500,828 | 1,812 | 27.9 | 34.6 | 75 | 69 | 943 |
| May........ | 600,256 | 10,680 | 10,640 | 514 | 8,406 | 1,721 | 40 | 535,032 | 3,859 | 29.1 | 34.7 | 82 | 49 | 894 |
| June........ | 595,408 | 9,667 | 9,630 | 440 | 7,520 | 1,671 | 37 | 433,434 | 1,974 | 29.1 | 34.8 | 86 | 34 | 829 |
| July....... | 613,950 <br> 683 | 8,737 | 8,702 | 291 | 6,825 |  | 35 | 468,268 | 913 | 30.8 | 34.9 | ${ }^{66}$ | 35 | 785 |
| August..... | 638,767 | 19,191 | 19,094 | 10,836 | 6,782 | 1,476 | 97 | 208,678 | 84,892 | 33.2 | 34.8 | 12. 85 | 43 | 680 |
| September.. | ${ }^{647,894}$ | 18,360 | 18,258 | 9,660 | 7,221 | 1,377 | 101 | 211,910 | 23,400 | 34.5 | 34.7 | 88 | -94 | 678 |
| October.... | 833,366 | 17,364 | 17,263 | 5,752 | 10,205 | 1,305 | 102 | 181,402 | 12,356 | 33.3 | 34.8 | 104 | ${ }^{1} 217$ | 782 |
| November... | 672,838 | 16,382 | 16,290 | 3,043 | 11,861 | 1,386 | 92 | 313,762 | 472 | 32.4 | 34.8 | 90 | 178 | 827 |
| December... | 727,410 | 15,386 | 15,302 | 1,095 | 12,706 | 1,501 | 84 | 297,845 | 809 | 30.3 | 34.4 | 107 | 167 | 857 |

TEXTILE PRODUCTS--COTTON MANUFACTURES


| year and НОНТН | Fiber proouction (quarterly) ${ }^{1}$ |  |  |  | EXPORTS ${ }^{3}$ |  | IMPORTS ${ }^{3}$ |  | RAYON and acetate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{2}$ | Rayon and acetate |  | Non-cellubosic(nylon, acrylic, prote in,etc.) | $\begin{aligned} & \text { Yarns } \\ & \text { and } \\ & \text { mono- } \\ & \text { fila- } \\ & \text { ments } \end{aligned}$ | Staple, tow, and tops | $\begin{aligned} & \text { Yarns } \\ & \text { and } \\ & \text { mono- } \\ & \text { fila- } \\ & \text { ments } \end{aligned}$ | Staple, tow, and tops | Stocks, producers', end of month ${ }^{1}$ |  |  | Prices, rayen (viscose) |  |
|  |  | Filament yarn | $\begin{aligned} & \text { Staple } \\ & \text { plus } \\ & \text { tow } \end{aligned}$ |  |  |  |  |  | Total | $\begin{aligned} & \text { Fila- } \\ & \text { ment } \\ & \text { yarn } \end{aligned}$ | $\begin{gathered} \text { Staple } \\ \text { plus } \\ \text { tow } \end{gathered}$ | $\begin{aligned} & \text { Yarn, } \\ & \text { fi } \mathrm{Ja-} \\ & \text { ment, } \\ & 150 \\ & \text { denier } \end{aligned}$ | $\begin{gathered} \text { Staple, } \\ 1.5 \\ \text { denier } \end{gathered}$ |
|  | Millions of pounds |  |  |  | Thousands of pounds |  |  |  | Millions of pounds |  |  | Dollars per pound |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1930 . .$. | 31.9 | 31.8 | 0.1 |  | 29 | . $\cdot$........ | ${ }_{6} 536$ | ${ }_{6} 96$ | 28.0 | 28.0 |  | 1.25 1.06 | . 60 |
| $1931 . . . .$. | 37.9 | 37.7 | . 2 |  | 27 | $\cdots$ | 192 | 56 | 23.7 | 23.7 |  | . 75 | . 58 |
| $1932 \ldots .$. | 34.0 | 33.7 | . 3 | ............ | 55 | . ......... | 25 | 187 | 24.7 | 24.7 |  | . 65 | . 46 |
| $1933 \ldots$ | 53.9 | 53.4 | . 5 |  | 93 |  | 86 | 275 | 11.4 | 11.4 |  | . 61 | . 40 |
| $1934 . . .$. | 52.6 | 52.1 | . 6 | .......... | 209 | ......... | 9 | 18 | 22.1 | 20.6 | 1.5 | . 59 | . 35 |
| 1935 ...... | 65.5 | 64.4 | 1.2 | ........... | 182 |  | 5 | 123 | 29.9 | 28.8 | 1.2 | . 57 | . 34 |
| $1936 \ldots . .$. | 72.5 85.2 | 69.4 80.2 | 3.1 5.1 | ….......... | 144 |  | 27 <br> 83 | 1,060 | 20.7 17.1 | 20.0 14.7 | .8 2.5 | . 57 | . 37 |
| 1938 ........ | 71.9 | 80.2 64.4 | 7.5 |  | 113 | ..... | 83 27 | 1,933 | 55.3 | 52.6 | 2.7 | . 52 | . 25 |
| 1939 ....... | 95.0 | 82.2 | 12.8 | ....... | 141 | ......... | 21 | 3,950 | 28.6 | 26.8 | 1.8 | . 52 | . 25 |
| 1940 ...... | ${ }^{7} 119.0$ | 97.5 | 20.3 | 0.8 | 114 | .... | 10 | 1,478 | 19.3 | 9.3 | 10.0 | . 53 | . 25 |
| $1941 . . .$. | 146.3 | 112.8 | 30.5 | 2.2 | 271 |  | 7 | 974 | 11.2 | 6.1 6.6 | 5.1 3.0 | . 54 | . 25 |
| $1942 \ldots .$. | 164.3 175.6 | 119.8 125.3 198 | 38.3 40.5 | 4.1 6.1 | 507 972 | $\cdots$ | $\left({ }^{8}\right)^{2}$ | $\left({ }^{8}\right){ }^{15}$ | 9.5 9.8 | 6.6 7.0 | 3.0 2.7 | .55 .55 .5 | . 25 |
| 1944 ....... | 193.0 | 138.8 | 42.2 | 8.0 | 1,666 | 202 | $\left({ }^{8}\right)$ | (9) | 10.7 | 8.2 | 2.5 | . 55 | . 25 |
| 1945 ...... | 210.6 | 155.9 | 42.1 | 8.9 | 1,900 | 403 | ( ${ }^{\text {a }}$ | 204 | 10.3 | 6.7 | 3.6 | . 55 | . 25 |
| $1946 \ldots .$. | 227.1 | 169.4 | 44.1 | 11.2 | 1,486 | 383 | 11 | 2,839 | 11.3 | 8.8 | 2.5 | . 967 | . 25 |
| $1947 \ldots$ | 256.6 | 186.7 | 57.1 | 11.8 | ${ }^{2}, 437$ | 453 | $\begin{array}{r}25 \\ 847 \\ \hline\end{array}$ | 3,006 | 13.2 | 8.5 | 4.7 | ${ }^{9} .67$ | . 32 |
| $1948 \ldots . .$. | 299.7 272.9 | 214.0 200.2 | 67.1 48.8 | 16.5 21.9 | 1,486 1,818 1,382 | ${ }_{262}^{659}$ | $\begin{array}{r}847 \\ 33 \\ \hline\end{array}$ | 3,220 1,300 | 14.3 44.2 | 9.7 32.6 | 4.6 11.6 | .76 .75 | . 36 |
| 1950 ...... | 351.3 | 238.5 | 76.4 | 30.6 | 1,392 | 264 | 542 | 7,607 | 16.0 | 12.1 | 3.9 | . 75 | . 36 |
| 1951 ...... | -374.8 | ${ }^{2} 239.6$ | 84.0 | 42.7 | 1,560. | 535 | 437 | 7,589 | 41.8 | 35.2 | 6.6 | . 78 | . 40 |
| 1952 ....... | ${ }^{1} 347.9$ | ${ }^{10} 207.2$ | 76.8 | 52.7 | 11,239 | ${ }^{17} 361$ | 32 | 5,789 | 93.7 | 77.1 | 16.6 | . 78 | . 40 |
| 1953 ...... | 373.5 | 221.7 | 77.5 | 61.7 | 1,173 | 503 | 92 | 5,727 | 93.0 | 65.2 | 27.8 | . 78 | . 35 |
| 1954 ...... | 357.4 | 176.7 | 94.7 | 71.2 | 1,178 | 648 | 231 | 4,859 | 98.6 | 68.3 | 30.4 | . 78 | . 34 |
| 1955 ...... | 429.0 | 216.3 | 98.9 | 94.8 | 1, 1,476 | 741 | 239 | 14,355 | 72.5 | 46.8 | 25.7 | . 82 | . 33 |
| 1956 ....... | 411.2 | 187.4 | 99.6 | 100.1 | ${ }^{2} 1,623$ | ${ }^{2} 1,684$ | 171 | 7,685 | 105.8 | 59.0 | 46.8 | . 86 | . 32 |
| $1957 \ldots .$. | ${ }_{13} 44.2$ | 178.6 | 106.3 | 128.9 | 2,004 | 2,496 | 184 | 7,030 | 119.3 | 66.7 | ${ }^{52} 52.6$ | . 91 | . 30 |
| 1958 ...... | ${ }^{13} 401.7$ | 158.9 | ${ }^{13} 94.7$ | 122.3 | ${ }^{13,576}$ | $\mathrm{n}_{2,011}$ | 233 | 7,105 | ${ }^{13} 115.1$ | 64.2 | ${ }^{13} 50.9$ | . 81 | . 31 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  |  | 1,087 | 759 | 217 | 11,689 | 84.1 | 55.5 | 28.6 | . 78 | . 34 |
| February... March.... | 418.9 | 209.4 | 98.8 | 94.0 | 1,384 | 542 | 957 | 11,260 | 76.2 | 50.4 4 4 | 25.8 | . 78 | . 34 |
| April....... |  |  |  |  | 1,519 | 471 | 199 | 18,404 | 61.4 | 39.3 | 22.1 | .83 | . 34 |
| мау........ | 423.5 | 220.5 | 93.1 | 91.1 | 1,446 | 716 | 328 | 18,470 | 61.1 | 40.1 | 21.0 | . 83 | . 34 |
| June........ |  |  |  |  | 1,351 | 796 | 392 | 17,509 | 64.0 | 43.5 | 20.5 | . 83 | . 34 |
| July....... |  |  |  |  | 1,175 | 753 | 381 | 16,980 | 71.9 | 46.3 | 25.6 | . 83 | . 34 |
| August..... | 426.1 | 215.5 | 96.9 | 94.3 | 1,428 | 593 | 261 | 16,767 | 69.4 | 44.9 | 24.5 | . 83 | . 34 |
| September.. |  |  |  |  | 1,451 | + 702 | 185 | 13,060 | 73.4 | 47.6 | 25.8 | . 83 | . 34 |
| October.... November... | 447.3 | 219.7 | 106.8 | 99.9 | 1,763 2,074 | 1,018 858 | 178 126 | 11,740 9,736 | 77.5 78.6 | 48.6 49.5 | 28.9 29.1 | .83 | . 33 |
| December... |  |  |  |  | 1,911 | 996 | 235 | 9,190 | 86.4 | 52.2 | 34.2 | . 83 | . 33 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  |  | 241,566 | 141,244 | 95 | 8,975 | 83.2 | 49.0 | 34.2 | . 83 | . 33 |
| February... | 439.1 | 216.2 | 110.3 | 90.3 | 241,817 | 14, 4772 | 101 | 11,042 | 82.3 | 46.1 | 36.2 | . 86 | . 33 |
| March...... April..... |  |  |  |  | 141,615 14,546 1 | ${ }^{14} 14,048$ | 96 84 84 | 8,478 7 7 | 89.6 102.5 | 49.5 55.0 | 40.1 | . 86 | . 32 |
| May......... | 397.6 | 183.3 | 97.8 | 94.0 | 141,546 14 | -141,197 | 86 660 | 7,632 | 110.6 110.6 | 61.0 | 49.6 | .86 | . 32 |
| June........ |  |  |  |  | 141,727 | ${ }^{14}$ ! , 392 | 329 | 6,926 | 118.9 | 64.0 | 54.9 | . 86 | . 32 |
| July....... |  |  |  |  | 1,456 | 1,483 | 90 | 6,636 | 123.3 | 67.5 | 55.8 | . 86 | . 32 |
| August..... September.. | 384.6 | 166.2 | 87.5 | 106.3 | 1,614 | 1,969 | 75 101 | 5,937 6.269 | 120.8 115.8 | 67.0 63.7 | 53.8 52.1 | . 86 | . 32 |
| Soptember.. |  |  |  |  | 1,566 | 1,710 2,602 | 101 196 | 6,269 6,826 | 115.8 109.2 | 63.7 61.1 | 52.1 48.1 | .86 | . 32 |
| November... | 423.4 | 183.9 | 102.7 | 109.7 | 1,264 | 1,360 | 103 | 5,748 | 106.3 | 62.2 | 44.1 | . 86 | . 32 |
| December... |  |  |  |  | 1,993 | 3,054 | 122 | 10,277 | 107.5 | 62.2 | 45.3 | . 88 | . 32 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  |  | 1,473 | 3,450 | 86 | 9,485 | 104.6 | 58.2 | 46.4 | .91 | . 32 |
| February... | 443.3 | 195.0 | 103.8 | 121.1 | 2,022 | 1,871 | 120 | 9,172 | 105.6 | 59.2 | 46.4 | .9! | . 32 |
| March...... |  |  |  |  | 3,074 | 3,403 | 205 | 8,454 | 111.3 | 62.6 | 48.7 | . 91 | . 29 |
| April...... |  |  |  |  | 2,656 | 3,057 | 109 | 7,422 | 116.7 | 64.3 | 52.4 | . 91 | . 29 |
| May June $\qquad$ | 436.2 | 181.6 | 98.3 | 126.3 | 2,443 1,811 | 2,568 1,984 | 201 169 | 6,769 5,873 | 122.7 125.6 | 67.2 69.7 | 55.5 55.9 | .91 | . 29 |
| July....... |  |  |  |  |  | 2,400 | 86 | 5,892 | 124.5 | 69.9 | 54.6 | . 91 | - 29 |
| August..... | 439.8 | 163.8 | 109.6 | 134.7 | 1,799 | 1,863 | 382 | 6,244 | 122.6 | 69.6 | 53.0 | . 91 | . 29 |
| September.. |  |  |  |  | 1,599 | 1,902 | 193 | 5,284 | 121.1 | 68.8 | 52.3 | . 91 | . 31 |
| October.... |  |  |  |  | 1,399 | 2,521 | 331 | 7,291 | 122.1 | 69.6 | 52.5 | . 91 | . 31 |
| November... December... | 445.4 | 173.9 | 113.4 | 133.6 | 1,680 2,405 | 3,123 1,809 | $\begin{array}{r}194 \\ 134 \\ \hline\end{array}$ | 5,958 6,499 | 124.8 130.4 | 70.1 71.8 | 54.7 58.6 | .91 | . 31 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  |  | ${ }^{153,153}$ | ¢ $2,588^{\text {2 }}$ | 114 | 6,991 | ${ }^{13} 124.2$ | 69.9 | ${ }^{13} 54.3$ | . 84 | . 31 |
| February... | ${ }^{13} 370.9$ | 161.9 | ${ }^{13} 78.9$ | 108.1 | 2,917 | 1,653 | 155 | 5,795 | ${ }_{126.2}^{126.2}$ | 69.9 | 56.3 | . 84 | . 31 |
| March...... |  |  |  |  | 3,282 | 1,811 | 140 | 8,011 | 126.7 | 69.8 | 56.9 | . 84 | . 3 |
| April....... |  |  |  |  | 4,732 | 1,540 | 191 | 6,267 | 126.1 | 69.9 | 56.2 | . 84 | . 31 |
| May. | 347.5 | 144.4 | 66. 3 | 113.3 | 2,842 3 3,397 | 1,862 | 161 | 6,583 | 122.7 118.6 |  |  |  |  |
| June........ |  |  |  |  | 3,397 | 1,491 | 276 | 5,772 | 118.6 | 67.3 | 51.3 | . 85 | . 31 |
| July....... |  |  |  |  | 3,326 | 1,849 | 139 | 7,224 | 117.8 | 66.0 | 51.8 | . 86 | . 31 |
| August..... | 391.0. | 162.0 | 81.3 | 121.9 | 4,233 | 1,859 | 287 | 6,870 | 111.5 | 61.3 | 50.2 | . 76 | .31 |
| September.. |  |  |  |  | 4,078 | 2,562 | 264 | 4,548 | 108.9 | 60.6 | 48.3 | . 76 | . 31 |
| October.... |  |  |  |  | 3,750 | 1,986 | 587 | 8,920 | 104.3 | 59.2 | 45.1 | . 76 | . 31 |
| November... December... | 442.9 | 167.4 | 97.7 | 145.7 | 3,565 | 2,246 | 175 | 8,089 | 97.9 | 55.6 | 42.3 | . 76 | . 31 |
| December... |  |  |  |  | 3,644 | 2,687 | 308 | 10,190 | 96.4 | 51.7 | 44.7 | . 76 | . 31 |

For footnotes giving source of data and description of series, see pp. 328 and 329.

TEXTILE PRODUCTS -- MANMADE-FIBER FABRICS, SILK, AND WOOL

| year ano MONTH | manmade-flger fabrics (broadwoven) |  |  |  | SILK |  |  | W00L |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production (quarteriy) ${ }^{\mathbf{1}}$ |  |  | Exports, piece goods ${ }^{3}$ | $\underset{\text { raw } 4 \text { 4 }}{ } \quad$ Imports | Price, raw, AA, denier ${ }^{5}$ | $\begin{gathered} \text { Production, } \\ \text { broad- } \\ \text { woven } \\ \text { fabric } \\ \text { (quarteriy) } \end{gathered}$ | Consumption, mill <br> (clean basis) ${ }^{6}$ |  | $\begin{gathered} \text { Imports } \\ \text { (ciean content) } \end{gathered}$ |  |
|  | Total ${ }^{2}$ | $\begin{gathered} \text { Rayon } \\ \text { and } \\ \text { ace tate } \\ \left(\begin{array}{c} \text { excel. tire } \end{array}\right. \\ \text { fabric) } \end{gathered}$ | $\begin{gathered} \text { Nylon } \\ \text { and chiefly } \\ \text { nylon } \\ \text { mixtures } \end{gathered}$ |  |  |  |  | Apparel | Carpet class | Total | $\begin{gathered} \text { Apparel } \\ \text { class } \\ \text { (dutiable) } \end{gathered}$ |
|  | Thousands of linear yards |  |  | Thousands of square yards | Thousands of pounds | Dollars per pound | Thousands of linear yards | Thousands of pounds |  |  |  |
| Monthly avge: 8 |  |  |  |  |  |  |  |  |  |  |  |
| $1929 . . . .$. 1930 | . | 9,1026,863 |  |  | 8,168 6,833 | 4.933 3.415 | 9,10126,168 | 21,100 16,700 | 9,600 5,200 | 9,350 5,838 | 8,735 5,519 |
| $1931 . . . .$. | ............. | $\cdots 9,1037,617$ | …............ |  | 7,454 | 3.401 | $\cdots 910107,364$ | 19,800 | 6,100 | 8 8,971 | 7,896 |
| 1932 ....... | …........... |  |  |  | 6,465 | 1.561 |  | 15,700 | 3,500 | 3,166 | 2,753 |
| $1933 . . .$. | ............. | 9,1078,646 | ........... | , | 6,084 | 1.612 | 9,1064,028 | 20,500 | 6,000 | 10,196 | 8,931 |
| $1934 . . .$. |  | ............. |  |  | 5,037 | 1.298 |  | 14,000 | 5,200 | 6,255 | 1,822 |
| $\begin{aligned} & 1935 \ldots \ldots . . \\ & 1936 \\ & \end{aligned}$ | .... | ${ }^{9} 193,705$ |  | ................ | 6,030 5,628 | 1.6.33 | ${ }^{9} 63,068$ | 26,581 24,985 | 8,210 8,857 | 11,840 14,641 | 2,656 6,581 |
| 1937 ....... | ................ | ${ }_{9} 950,534$ |  |  | 5,347 | 1.878 | ${ }_{9} 13,536$ | 22,85t | 8,885 | 18,238 | 8,130 |
| 1938 1939 | .............. | 335,326 | …......... | 111,401 2,133 | 4,754 4,606 4,96 | 1.706 2.723 | 17,199 | 17,952 <br> 24,424 | 5,310 8,611 | 5,921 13,734 | 1,860 5,173 |
| 1940 ...... | . | ... |  | 2,829 | 3,967 | 2.786 |  | 25,835 | 8,154 | 18,057 | 9,695 |
| $1941 . . . .$. | $\cdots$ | ............. |  | 5,041 | 2,130 | ${ }^{12} 2.822$ | ............ | 42,420 | 11,577 | 39,954 | 27,740 |
| 1942 ...... |  |  |  | 3,725 | 17 | 123.080 |  | 47,621 | 3,662 | 51,865 | 48,134 |
| $1943 \ldots$ | $13,14423,123$ 14421,226 | ${ }^{13} 403,816$ | ${ }_{15}^{1316,698}$ | 2,761 | I |  | 13,14870 14413 | 49,318 | 2,694 3,813 | 47,484 34,186 | 45,609 29,802 |
| 1945 ...... | 14 404,396 | 388,026 | 10,846 | 3,760 | 149 |  | 14473 | 49,103 | 4,656 | 43,128 | 35,516 |
| $1946 \ldots . .$. | 14441 ,415 | 428,341 | 5,385 | 7,828 | 1,299 | 166.837 | 142,383 | 1750,799 | 1710,660 | 54,178 | 39,948 |
| $1947 \ldots$ | ${ }^{488,286}$ | 475,827 | 5,140 | 19,432 | 265 | 184.434 | 2,235 | 42,998 | 14,090 | 33,480 | 21, 806 |
| $1948 . . .$. | 561,995 | 546,659 | 8,165 | 15,029 | 613 | 2.600 | 4,714 | 40,435 | 17,325 | 40,168 | 20,764 |
| 1949 ....... | 521,617 | 489,276 | 23,249 | 18,148 | 332 | 2,611 | 3,975 | 28,246 | 13,451 | 23,014 | 13,209 |
| 1950. | 644,545 | 601,551 | 27,558 | 12,622 | 879 | ${ }^{19} 3.494$ | 7,335 | 36,411 | 16,490 8,501 8 | 39,789 30,694 | $\begin{aligned} & 21,707 \\ & 22.534 \end{aligned}$ |
| 1953. | - $\begin{array}{r}\text { 563, } \\ \\ \\ 5997\end{array}$ | - 21462,918 |  | 23\|6,612 | , 645 | 5.295 | 219,516 | 29,272 | 11,115 | ${ }^{24} 25,046$ | 14,319 |
| $1954 . . . .$. | 575,114 | 432,726 | 95, 822 | 16,737 | 687 | 4.919 | 2510,602 | 22,191 | 9,542 | 17,793 | 9,281 |
| 1955 ...... | 646, \|31 | 482,041 | 98,818 | 16,573 | 913 | 4.594 | 10,677 | 23,430 | 11,050 | 21,471 | 10,551 |
| 1956 ....... | 562,143 | 406,512 | 71,472 | 16,062 | 1,062 | 4.486 | 10,270 | 24,725 | 12,005 | 21,371 | 9,442 |
| 1957 ...... | 560,982 | 363,509 | 88,898 | 14,286 | 694 | 4,493 | 6,923 | 20,117 | 10,689 | 17,247 | 7,136 |
| 1958 ...... | ${ }^{21} 583,522$ | 21409,040 | ${ }^{21} 74,348$ | 13,064 | 441 | 4.093 | ${ }^{21} 6,192$ | 17,767 | 9,707 | 16,684 | 6,544 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ) 01.210 |  |  | 15,674 | 1,400 | 4.613 |  | 21,114 | 10,185 | 19,666 | 12,066 |
| February... | 661,210 | 491,050 | 100,484 | 17,460 | 812 | 4.530 | 10,535 | 22,691 | 10,159 | 17,956 | 9,313 |
| March....... |  |  |  | 21,308 | 879 | 4.460 |  | 26,948 | 12,707 | 26,938 | 13,071 |
| April....... |  |  |  | 19,692 | 585 | 4.560 |  | 22,343 | 10,219 | 23,703 | 11,565 |
| $\begin{aligned} & \text { May......... } \\ & \text { June....... } \end{aligned}$ | 635,488 | 481,451 | 95,964 | 18,187 17,170 | 658 492 | 4.577 4.603 | 11,241 | 23,004 26,410 | 10,338 11,254 | 23,578 22,999 | 11,688 10,331 |
| July. |  |  |  |  | 505 |  |  | 20,182 | 6,621 | 22,876 | 9,517 |
| August...... | 6 621,662 | 464,050 | 100,025 | 12,929 | 997 | 4.850 | 10,075 | 22,884 | 10,516 | 24,012 | 9,855 |
| September.. | ) |  |  | 16,837 | 1,211 | 4.750 |  | 25,328 | 13,251 | 19,404 | 7,729 |
| october.... |  |  |  | 16,909 | 1,058 | 4.577 |  | 22,483 | 11,905 | 20,978 | 8,342 |
| November... | 6666,164 | 491,611 | 98,800 | 14,934 | 1,259 | 4.433 | 10,856 | 22,278 | 11,572 | 17,941 | 9,586 |
| December... | , |  |  | 13,804 | 1,098 | 4.417 |  | 25,492 | 13,875 | 17,602 | 8,754 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |
| January.... |  |  |  | 14,243 | 1,747 | 4.410 |  | 24,682 | 12,851 | 29,974 | 13,112 |
| February... | \} 632,236 | 467,107 | 83,635. | 16,543 | , 489 | 4.363 | 11,509 | 25,621 | 13,449 | 29,949 | 12,767 |
| March...... | ) |  |  | 19,535 | 1,046 |  |  | 29,327 | 14,492 | 28,966 | 14,310 |
| April....... | 561,475 |  |  | 16,335 | 1,106 | 4.450 |  | 25,020 | 12,147 | 23,267 | 11,244 |
| May......... June....... | 561,475 | 415,111 | 69,042 | 17,834 <br> 17,696 <br> 12 | 1,129 1,059 | 4.647 4.630 | 8,998 | 24,571 27,847 | 11,452 11,817 | 23,713 18,393 | 14,219 8,065 |
| July....... |  |  |  | 12,633 | 874 | 4.490 |  | 20,854 | 7,147 | 18,893 | 8,13\| |
| August..... | \} 492,993 | 356,609 | 59,638 | 15,522 | 1,188 | 4.443 | 10,244 | 23,865 | 12,178 | 19,794 | 8,034 |
| September.. | ) |  |  | 15,385 | 1788 | 4.407 | ) 0,24 | 25,555 | 13,426 | 15,209 | 5,360 |
| October.... | ) 561,868 |  |  | $\begin{array}{r}16,136 \\ 13,404 \\ \hline\end{array}$ | 1,180 | 4.567 4.527 |  | 23,683 | 12,825 11547 | 19,034 | 5,657 |
| November... December... | \} 561,868 | 387,220 | 73,574 | 13,404 <br> 17,478 | $\begin{array}{r}1,193 \\ \hline 954\end{array}$ | 4.527 4.537 | 10,330 | 24,974 20,700 | 11,547 10,728 | 14,484 14,773 | 5,391 7,010 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ) |  |  | 13,820 | 1,123 | 4,533 | ) | 26,516 | 14,981 | 24,285 | 10,506 |
| February... | 560,299 | 366,498 | 84,930 | 11,859 | 774 | 4.567 | 9,930 | 22,303 | 13,360 | 21,617 | 9,746 |
| March...... |  |  |  | ( 19,149 | 781 | 4.550 |  | 21,530 | 12,639 | 22,602 | 9,170 |
| April....... | 554,495 |  |  | 15,250 | 524 | 4.640 | 6,642 | 25,170 | 14,337 | 18,788 | 8,366 |
| $\begin{aligned} & \text { May.......... } \\ & \text { June...... } \end{aligned}$ | -554,495 | 357,304 | 87,571 | 15,307 <br> 14,515 <br> 10,671 | 513 553 55 | 4.603 4.517 | 6,642 | 21,276 21,495 | 9,504 8,217 | 15,042 14,480 | 7,524 6,788 |
|  |  |  |  | 10,671 | 557 | 4.483 | - | 21,084 | 8,437 | 15,41] | 6,245 |
| August...... | 552, 111 | 355,210 | 90,772 | 14,396 | 755 | 4.493 | 5,720 | 19,192 | 9,725 | 18,051 | 6,604 |
| September.. | ) |  |  | 12,815 | 815 | 4.460 | 5,720 | 18,230 | 9,500 | 19,101 | 6,953 |
| October.... November... | 577,022 |  |  | 15,778 14,284 1 | 808 549 | 4.400 4.343 | 5,401 | 18,173 | 11,871 | 14,722 | 5,235 |
| November.... December... | - 577,022 | 375,025 | 92,317 | $\left\{\begin{array}{r}14,284 \\ 13,585\end{array}\right.$ | 549 570 | 4.343 4.330 | 5,401 | 13,551 12,886 | 8,122 7,579 | 11,277 | 4,236 4,253 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ) |  |  | 12,540 | 678 | 4.323 | ) 0.100 | 17,335 | 10,121 | 17,731 | 6,659 |
| February... | ) 567,357 | 385,239 | 81,639 | 13,006 | 231 | 4.313 | 6,186 | 15,422 | 8,664 | 12,536 | 5,390 |
| March....... | ) |  |  | 17,686 | 242 | 4,243 |  | 15,586 | 8 8,434 | 18,274 | 7,548 |
| April....... | ) 574,525 |  |  | 14,288 | 193 | 4.273 |  | 18,719 | 7,608 | 17,115 | 8,029 |
| May......... | 574,525 | 413,942 | 69,228 | 14,061 | 373 | 4.270 | 5,775 | 16,965 | 5,866 | 12,979 | ${ }_{6}^{6,508}$ |
| June........ |  |  |  | 12,146 | 228 | 3.933 |  | 18,605 | 6,498 | 11,288 | 6,116 |
| July....... | ) |  |  | 9,379 | 304 | 4,267 |  | 20,480 | 7,382 | 13,106 | 5,540 |
| August..... September.. | 578,053 | 412,639 | 71,213 | 11,898 11870 | 422 259 | 4,273 <br> 4.200 | 6,001 | 18,630 | $\begin{array}{r}9,913 \\ 11 \\ \hline 146\end{array}$ | 11,667 | 4,119 |
| October.... | ) |  |  | 15,914 | 522 | 4.717 | - 0.00 | 18,14 21,001 | 14,224 | 23,833 | 5,206 |
| November... | ${ }^{25} 614,153$ | 25424,339 | 2575,311 | 12,238 | 848 | 3.683 | ${ }^{25} 6,804$ | 17,418 | 12,444 | 21,221 | 7,811 |
| December... | ) |  |  | 11,742 | 993 | 3.623 |  | 19,393 | 14,208 | 25,626 | 10,568 |

For footnotes giving source of data and description of series, see pp. 329-331.

TEXTILE PRODUCTS--WOOL AND MANUFACTURES


For footnotes giving source of data and description of series, see p. 331.

TRANSPORTATION EQUIPMENT--AIRCRAFT AND MOTOR VEHICLES


TRANSPORTATION EQUIPMENT--MOTOR VEHICLES AND RAILROAD EQUIPMENT

| year and MONTH | motor vehicles |  |  |  |  |  |  |  |  |  | railroad equipment |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exports ${ }^{1}$ |  |  | 1 mports ${ }^{2}$ |  | Production ${ }^{3}$ |  |  | Registrations ${ }^{\text {a }}$ |  | Anerican Railway Car Institute |  |  |  |
|  | Total | $\begin{gathered} \text { Passenger } \\ \text { cars } \\ \text { (new } \\ \text { and } \\ \text { used) } \end{gathered}$ | $\begin{aligned} & \text { Trucks } \\ & \text { and } \\ & \text { buses } \end{aligned}$ | Total(cars,trueks, buses) | $\begin{aligned} & \text { Passen- } \\ & \text { ger cars } \\ & \text { (new and } \\ & \text { used) } \end{aligned}$ | Truck trailers |  |  | $\begin{gathered} \text { Hew } \\ \text { passenger } \\ \text { cars } \end{gathered}$ | $\underset{\substack{\text { comew } \\ \text { cars }}}{\text { Hew }}$ | Freight cars, shipments ${ }^{5}$ |  |  |  |
|  |  |  |  |  |  | Total <br> (incl. <br> traller <br> chassis sold <br> sepa- <br> rately) | Complete trailers |  |  |  | Total | Equipment manufacturers |  | Railroad and <br> privateline shops. domestic |
|  |  |  |  |  |  |  | Total | Yans |  |  |  | Total | Domestic |  |
|  | Number |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avg.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1929 ... | 44,684 | 28,287 | 16,397 | 67 | ........ | ........ | ......... | ......... | 323,354 | 43,885 | 7,087 | 6,013 | 5,726 | 1,073 820 |
| 1930 1931 1 | 19, 798 10,892 | 12,756 681 | 7,043 4,021 | 60 60 |  |  | ......... | . | $\begin{array}{r}218,832 \\ 159 \\ \hline\end{array}$ | 34,225 <br> 26,157 | 6,388 <br> 1,134 | $\begin{array}{r}5,568 \\ 659 \\ \hline\end{array}$ | 5,423 625 | 820 476 |
| $1931 . . .$. | 10,892 5,534 | 6,871 <br> 3,453 | 4, <br> 2,080 | 46 |  |  |  | . ........ | 91,367 | 15,034 | ${ }^{2} 78$ | 47 | 40 | 231 |
| 1933 ....... | 9,002 | 5,376 | 3,626 | 45 |  |  |  |  | 124,483 | 20,489 | 184 | 75 | 72 | 108 |
| $1934 . . .$. | 19,823 | 12,096 | 7,727 | 49 | 49 |  |  |  | 157,380 | 33,657 | 2.106 | 1,359 | 1,351 | 747 |
| 1935 <br> $1936 . . . . .$. <br> 19. | 22,730 23,984 | 14,473 15,131 | 8,257 8,853 | 49 90 | 49 89 | . $\cdot$..... |  | - | 228,659 283,708 | 42,557 50,970 | $\begin{array}{r}732 \\ 3,928 \\ \hline 108\end{array}$ | 1,602 2,624 | 497 2,581 | 129 1,304 |
| 1937 ....... | 33, 137 | 19,290 | 13,847 | 162 | 162 |  |  |  | 290,313 | 51,521 | 6,568 | 5,271 | 5,161 | 1,297 |
| 1938 ...... | 23,243 | 13,594 | 9,649 | 48 | 48 |  |  | - | 157,585 | 30,446 | 1,423 | 883 | 833 | 540 |
| $1939 . . .$. | 21,192 | 11,612 | 9,580 | 53 | 53 |  | ${ }^{6} 2,015$ |  | 221,115 | 40,562 | 2,126 | 1,656 | 1,624 | 470 |
| 1940 <br> 1941 <br> $19 . . .$. | 16,269 19,372 | 7,597 | $\begin{array}{r}8,672 \\ \hline 12,336\end{array}$ | 47 31 | 47 |  | 62,260 63 6 | - .......... | 284,659 310,931 | 46,596 53,391 | 5,340 6,917 | 3,921 5,482 | 3,776 5,283 | 1,419 1,436 |
| $1941 \ldots .$. | 19,372 14,998 | 7,037 | 12,336 13,702 | 31 35 | 31 3 3 | 6,661 | ${ }^{6} 3,489$ |  | 310,931 25,391 | $\begin{array}{r}53,391 \\ 6,452 \\ \hline\end{array}$ | 6,917 5,950 | 5,482 4,663 | 5,283 3,952 | 1,436 1,287 |
| 1943 ....... | 6,683 | ${ }^{236}$ | 6,447 | 29 | 24 | 16,405 |  |  | 17,150 | 5,206 | 6,245 | 5,644 | 2,051 | ${ }^{602}$ |
| $1944 . . .$. | 15,362 | 256 | 15,106 | 27 | 25 | 17,453 |  |  | 5,478 | 10,106 | 6,814 | 5,559 | 2,329 | 1,254 |
| $1945 \ldots . .$. | 12,688 25,063 | 230 9 9 | 12,458 | 45 165 1 | $\begin{array}{r}44 \\ 163 \\ \hline 189\end{array}$ | 9,855 | $\begin{array}{r}73,607 \\ 5 \\ \hline 885\end{array}$ | 72,149 2,888 | 151,960 | 29,244 | 4,544 4,998 | 3,472 4 4,159 | 2,584 | 1,071 839 |
| 1947 .. | 25,063 46,735 | 9,956 23,277 | 15,107 23,458 | 165 192 | $\begin{array}{r}163 \\ 189 \\ \hline\end{array}$ | 6,353 4,425 | 5,885 4,150 | 2,888 1,938 | 151,266 263,936 | 52,104 | 4,998 8,020 | 4,159 6,726 | 2,657 4,416 | 1,294 |
| 1948. | 35,330 | 17,712 | 17,518 | 2,440 | 2,381 | 3,707 | 3,533 | 1,933 | 290,913 | 86,265 | 9,574 | 7,120 | 6,933 | 2,454 |
| 1949 | ${ }^{8} 23,576$ | 12,090 | 811,486 | 702 | 655 | 2,758 | 2,631 | 1,526 | 403,195 | 80,163 | 7,93। | 5,464 | 5,246 | 2,467 |
| 1950 | 21,807 | 10,593 | 11,214 | 1,818 | 1,808 | 5,385 | 5,189 | 3,188 | 527,203 | 95,192 | 3,684 8,004 | 2,055 5,650 | 2,037 5,645 |  |
| 1951 ...... | - 37,097 | ${ }_{8}^{18,672}$ | 818,426 | 2,042 | 2,019 | 5,615 | 5,343 4,558 | 2,714 2 | 421,742 344,533 | 83,654 <br> 67,675 <br> 7 | 8,004 6,617 | 5,650 4,596 | 5,645 4,466 | 2,354 2,021 |
| $1952 \ldots .$. | 8 25,207 24,622 | 812,107 13,249 10,81 | 813,100 11,373 | 2,874 2,373 | 2,832 2,339 | 4,840 8,092 | 4,558 7,816 | 2,004 2,664 | 346,533 <br> 478,249 | -67,675 | 6,617 6,984 | 4,596 4,674 | 4,466 4,442 | 2,021 |
| 1954 | 30,483 | 14,871 | 15,612 | 3,012 | 2,965 | 4,617 | 4,425 | 2,178 | 461,289 | 69,092 | 3,204 | 2,090 | 1,860 | 1,115 |
| 1955. | 33,381 | 18,262 | 15,119 | 4,978 | 4,865 | 6,499 | 6,269 | 3,965 | ${ }^{9} 597,492$ | ${ }^{9} 79,750$ | 3,504 | 2,357 | 1,982 | 1,147 |
| 1956 ...... | 31,967 | 15,276 | 16,691 | 9,427 | 9,15! | 5,928 | 5,623 | 3,271 | 496,271 | ${ }^{9} 74,531$ | 5,625 | 3,577 | 3,542 | 2,048 |
| 1957. | 29,118 | 12,648 | 16,470 | 22,804 | 22,060 | 5,063 | 4,696 | 2,452 | 9 498,529 | 971,507 | 8,364 | 4,790 | 4,700 | 3,574 |
| 1958 ...... | 1023,533 | 10,999 | 1012,534 | 38,654 | 37,314 |  | ${ }^{11} 3,841$ | ${ }^{11} 2,056$ | ${ }^{9} 387,526$ | ${ }^{9} 60,506$ | 3,690 | 2,357 | 2,230 | 1,334 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 38,743 | 21,670 | 17,073 | 4,536 | 4,442 | 4,754 | 4,606 | 2,850 | 440,024 | 62,231 | 2,014 | 1,605 | 1,605 | 409 |
| February... | 36,271 | 23,256 | 13,015 | 4,212 | 4,115 | 5,230 | 5,033 | 3,092 | 476,584 | 56.242 | 2,603 | 2,063 | 1,913 | 540 |
| March...... | 37,208 | 24,136 | 13,072 | 4.858 | 4,784 | 6,408 | 6,146 | 3,740 | ${ }^{636,534}$ | 64,732 | 3,133 | 2,368 | 2,068 | 765 |
| April....... | 40,733 | 22,928 | 17,805 | 5,054 | 4,971 | 6,313 | 6,021 | 3,704 | 651,855 | 79,071 | 3,075 | 1,989 | 1,664 | 1,086 |
| May........ | 35,389 | 19,439 | 15,950 | 4,783 | 4,713 | 6,345 | 6,043 | 3,843 | 661,304 | 82,086 | 4,320 | 2,675 | 2,438 | 1,645 |
| June........ | 33,457 | 17,381 | 16,076 | 5,223 | 4,981 | 7,377 | 7,091 | 4,491 | 681,372 | 90,005 | 3,057 | 1,732 | 1,690 | 1,325 |
| July....... | 30,863 | 15,181 | 15,682 | 5,752 | 5,602 | 5,997 | 5,807 | 3.593 | 647,245 | 84,413 | 2,968 | 1,954 | 1,284 | 1,014 |
| August..... | 30,381 23,190 | 15,207 9 9 | 15,174 | 4,044 4.455 | 3,932 4,402 | 7,283 7 | 7,078 6,972 | 4,499 | 658,964 | 92,079 | 5,029 3 3 | 3,187 2,391 | 1,935 | 1,842 1,573 |
| October.... | 23,397 | 8,855 | 14,542 | 6,319 | 6,209 | 6,977 | 6,770 | 4,259 | 576,045 | 87,262 | 4,233 | 2,856 | 2,455 | 1,377 |
| November... | 32,209 | 18,634 | 13,575 | 5,491 | 5,399 | 7,177 | 6,968 | 4,742 | 509,155 | 75,756 | 3,832 | 2,749 | 2,331 | 1,083 |
| December... | 38,728 | 22,685 | 16,043 | 5,012 | 4,831 | 6,937 | 6.692 | 4,456 | 630,488 | 93,733 | 3,814 | 2,714 | 2,696 | 1,100 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 1033,281 | 19,306 | ${ }^{1013.975}$ | 8,290 | 8,029 | 6,234 | 6.087 | 3,822 | 431,648 | 66,141 | 4,199 | 2,981 | 2,981 | 1,218 |
| February... | 1041,007 | 23,631 | 1017,376 | 7,294 | 7,086 | 6,424 | 6,207 | 3,815 | 447,542 | 65,478 | 4,995 | 3,265 | 3,264 | 1,729 |
| March....... | 1050,280 | 30,170 | 1020,110 | 7,113 | 6,882 | 6,866 | 6,487 | 3,797 | 545,234 | 77,220 | 5,995 | 4,372 | 4,332 | 1,623 |
| April....... | ${ }^{10} 35,779$ | 19,709 | 1016,070 | 9,788 | 9,522 | 7,155 | 6,802 | 4,165 | 564,272 | 82,699 | 5,967 | 4,152 | 4,128 | 1,815 |
| May......... | 1033,089 | 14,717 | ${ }^{10} 18,372$ | 8,832 | 8,631. | 7,162 | 6,726 | 3,950 | 560,014 | 84,997 | 6,723 | 4,549 | 4,493 | 2,174 |
| June........ | 1031,483 | 14,146 | ${ }^{10} 17,337$ | 7,918 | 7,692 | 6,929 | 6,489 | 3,684 | 539,777 | 78,501 | 5,607 | 3,318 | 3,261 | 2,289 |
| July....... August.... | 25,915 | 9,339 | 16,576 | 9,732 | 9,385 | 5,188 | 4,927 | 2,793 | 534,997 | 78,404 | 5,370 | 3,143 | 3,117 | 2,227 |
| August..... | 26,156 | 7,078 | 19,078 | 7,635 | 7,439 | 6,000 | 5,651 | 3,253 | 568,320 | 79,831 | 5,525 | 2,944 | 2,783 | 2,581 |
| September.. | 20,581 | 4,583 | 15,998 | 8,563 | 8,314 | 4,823 | 4,462 | 2,455 | 421,021 | 72,420 | 3,458 | 1,835 | 1,821 | 1,623 |
| October.... | 19,000 | 5,630 | 13,370 | 10,903 | 10,560 | 5,448 | 5,093 | 2,918 | 424,414 | 76,052 | 5,666 | 3,728 | 3,728 | 1,938 |
| November... | 23,494 | 13,207 | 10,287 | 12,950 | 12,547 | 4,758 | 4,567 | 2,524 | 403,948 | 66,983 | 6,740 | 4,367 | 4,322 | 2,373 |
| December... | 43,669 | 21,796 | 21,873 | 14, 06 | 13,719 | 4,153 | 3,982 | 2,078 | 514,061 | 65,698 | 7,260 | 4,272 | 4,272 | 2,988 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 30,210 | 14,751 | 15,459 | 16,555 | 16,101 | 5,261 | 5,006 | 2,676 | 437,320 | 56,979 | 8,403 | 4,686 | 4,686 | 3,717 |
| February... | 23,534 | 10,638 | 12,896 | 15,254 | 14,813 | 5,285 | 5,020 | 2,670 | 438,725 | 62,129 | 8,184 | 4,576 | 4,576 | 3,608 |
| March...... | 43,734 | 18,673 | 25,061 | 22, 223 | 21,435 | 5,802 | 5,501 | 2,649 | 572.917 | 74,668 | 9,774 | 5,613 | 5,613 | 4,161 |
| April...... | 34,725 | 14,029 | 20,696 | 22,262 | 21,549 | 5,830 | 5,563 | 2,616 | 548,609 | 75,438 | 9,016 | 5,253 | 5,253 | 3,763 |
| May........ June...... | 34,956 28,291 | 14,635 10,890 | 20,321 17,401 | 21,536 21,836 | 20,701 21,261 | 5,842 5,323 | 5,575 4,796 | 2,698 2,380 | 556,324 517,043 | 82,308 71,335 | 8,961 8,656 | 5,261 4,908 | 5,183 4,717 | 3,700 3,748 |
| July....... | 24,305 | 9,562 | 14,743 |  | 22,794 | 4,328 | 4,181 | 2,114 | 543,264 | 79,117 | 7,893 | 4,832 | 4,685 | 3,061 |
| August..... | 27,463 | 9,977 | 17,486 | 24,466 | 23,698 | 5,473 | 4,506 | 2,567 | 491,839 | 77,053 | 8,887 | 4,716 | 4,587 | 4,171 |
| September.. | 17,997 | 5,611 | 12,386 | 19,919 | 19,200 | 4,871 | 4,372 | 2,554 | 495,217 | 78,156 | 8,500 | 4,947 | 4,897 | 3,553 |
| October.... | 18,073 | 6,297 | 11,776 | 27,794 | 26,439 | 4,818 | 4,582 | 2,556 | 463,795 | 76,899 | 8,328 | 4,850 | 4,817 | 3,478 |
| November... December... | 30,816 | 16,288 | 14,528 | 26,946 | 26,174 | 4,142 | 3,787 | 2,050 | 408,534 | 61,920 | 7,260 | 4,033 | 3,915 | 3,227 |
| December... | 35,316 | 20,426 | 14,890 | 31,482 | 30,560 | 3,780 | 3,460 | 1,891 | 512,136 | 62, 160 | 6,507 | 3,802 | 3,469 | 2,705 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ${ }^{10} 28,752$ | 14,922 | ${ }^{1013,830}$ | 37,698 | 36,762 |  | 113,282 | ${ }^{11} 1,774$ | 381,932 | 52,368 | 7,371 | 4,988 | 4,836 | 2,383 |
| February... | 23,374 | 12,551 | 10,823 | 30,469 | 28,944 |  | 3,071 | 1,664 | 333,580 | 49,136 | 5,511 | 3,721 | 3,526 | 1,790 |
| March...... | 27,791 | 13,475 | 14,316 | 36,881 | 35,590 |  | 3,330 | 1,620 | 400,501 | 55,450 | 6,150 | 4,670 | 4,504 | 1,480 |
| April...... <br> May...... | 27,126 | 12,402 | 14,724 | 38,073 | 36,465 |  | 3,465 | 1,690 | 418,255 | 63,403 | 5,501 | 3,968 | 3,820 | 1,533 |
| May........ June...... | 30,280 | 13,695 | 16,585 | 36,355 | 34,981 |  | 3,722 | 1,826 | 423,484 | 63,238 | 3,762 | 2,392 | 2,338 | 1,370 |
| June........ | 20,815 | 9,714 | 11,101 | 30,117 | 28,835 |  | 3,628 | 1,779 | 410,607 | 63,995 | 2,501 | 1,273 | 1,273 | 1,228 |
| July....... | 24,394 | 9,408 | 14,986 | 45,212 | 43,550 |  | 3,742 | 1,785 | 12400,286 | ${ }^{12} 63,383$ | 2,178 | 1,145 | 1,145 | 1,033 |
| August...... | 15,326 | 5,060 | 10,266 | 36,875 | 36,020 |  | 3,814 | 2,031 | 12 370,856 | 1263,981 | 2,182 | 1,307 | 1,307 | 875 |
| September... October.... | $\begin{array}{r}15,267 \\ 14,755 \\ \hline 1\end{array}$ | 7,425 6,546 | 7,842 8,209 | 36,170 42,256 | 34,592 41,245 | ........ | 4,386 | 2,384 | 12317,070 12321 | 1260,716 1256724 | 2,296 | 1,153 | 1,055 | 1,143 |
| November... | 18,873 | 11,333 | 7,540 | 38,916 | 37,569 |  | 4,720 4,154 | 2,816 2,430 | ${ }_{12}^{12} 334,8876$ | ${ }^{12} 555,222$ | +, 2,256 | 1.759 1.319 | 606 905 | 1,052 |
| December... | 35,641 | 15,458 | 20,183 | 54,824 | 53,218 | ..... | 4,782 | $\stackrel{2,871}{ }$ | ${ }^{12} 511,284$ | ${ }^{12} 73,891$ | 2,763 | 1,584 | 1,442 | 1,179 |

For footnotes giving source of data and description of series, see pp. 333 and 334.

TRANSPORTATION EQUIPMENT--RAILROAD EQUIPMENT -- Con.

| YEAR AND MONTH | american railmay car institute |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Freight cars ${ }^{1}$ |  |  |  |  |  |  |  | Passenger cars (equipment manufacturers) ${ }^{1}$ |  |  |  |
|  | New orders |  |  |  | Unfilled orders, end of year or month |  |  |  | Shipments |  | Unfilled orders, end of month |  |
|  |  | Equipment mand | facturers | Railroad |  | Equipment m | facturers | Railroad |  |  |  |  |
|  |  | Total | Domestic | line shops, domestic |  | Total | Domestic | $\begin{gathered} \text { line } \\ \text { shops, } \\ \text { domestic } \end{gathered}$ |  |  |  |  |
|  | Number |  |  |  |  |  |  |  |  |  |  |  |
| Monthly avgo: |  |  |  |  |  |  |  |  |  |  |  |  |
| $1929 \ldots \ldots$. 1930 193 | 9,396 3,687 | 8,321 2,694 | 8,103 2,624 | 1,075 993 | -......... | .......... | ........... | ........... | 184 123 |  | ............. | ........... |
| $1930 . . . .$. 1931 1931 | $\begin{array}{r}3,687 \\ 862 \\ \hline\end{array}$ | $\begin{array}{r}2,694 \\ \hline 376\end{array}$ | 2,624 364 | 993 486 | .......... | , ........... | .......... | ...... | $\begin{array}{r}123 \\ 24 \\ \hline\end{array}$ | 120 22 1 | ........... | ............ |
| $1932 . . .$. | 165 | 30 96 | 28 | 134 | ......... | ........... | .......... | ........... | 6 | 6 | ............ | ............ |
| 1933 <br> 1934 <br> $1 . .$. | $\begin{array}{r}157 \\ 2,157 \\ \hline 1\end{array}$ | 96 $+\quad 497$ | 82 1,386 | 62 661 | . $\cdot$........ | …......... |  |  | 16 | 15 | ........... | ........... |
| $1934 . . .$. | 2, 157 | 1,497 | 1,386 | 661 | ......... | .. | .......... | ........... | 16 | 15 | .... | . |
| $\begin{aligned} & 1935 \ldots . . . \\ & 1936 \ldots . . \end{aligned}$ | 1,596 <br> 5,828 <br> $\mathbf{5}$ | $\begin{array}{r}924 \\ 4,627 \\ \hline 1\end{array}$ | 891 4,611 | 672 1,201 1,269 | ....... |  | .... | ... | 17 13 | 17 | $\ldots$ | . |
| $1937 . . . . .$. | 4,269 | 3,000 | 2,893 | 1,269 | . |  |  |  | 46 | 46 | …........... | ........... |
| 1938 1939 | 1,405 4,619 | 1,236 3,408 |  | 169 1,211 | . . . . . . . . . . |  | ............ | '............', | 29 23 | 29 | …......... | ............ |
| 1939 ....... | 4,619 |  | 3,282 | 1,211 |  |  |  | ..... | 23 | 23 | .......... | ......... |
| $1940 \ldots .$. 1941 | 5,650 $\mathbf{9 , 7 8 1}$ | 4,214 7,499 | 4,050 6,626 | 1,436 2,282 | ............. | .............. |  | ............. | 23 30 | 21 29 | ….......... | ............ |
| $1942{ }^{2} \ldots .$. | 5,533 | 4,870 | 1,717 | ,663 | 80,5i5 | 68,48i | 30,691 | - 12,034 | 33 | 32 |  |  |
| 19432..... | 6,860 5,353 | 5,849 4,308 | 2,129 3,495 | $\begin{array}{r}\text { 957 } \\ 1,045 \\ \hline\end{array}$ | 82,948 63,017 | 67,661 50,310 | 23,359 37,422 | 15,287 12,707 | 59 83 | 57 83 | ........... | ........... |
| $19462 \ldots .$. | 8,855 | 7,244 | 3,988 | 1,611 | 100,942 | 80,662 | 32,278 48,387 | 20,280 | 114 | 177 | …......... | -........... |
| $1947{ }^{2} \ldots .$. | 10,059 | 7,765 | 7,719 | 2,295 | 124,472 | 94,073 | 89,372 | 30,399 | 58 | 56 | 2,993 | 2,869 |
| 1948 ²..... | 7,975 | 5,053 | 4,808 | 2,923 | 109,165 | 70,077 | 64,808 | 39,088 | 69 | 64 | 2,159 | 2,066 |
| $19492 . . .$. | 537 | 374 | 356 | 163 | 12,535 | 4,259 | 3,760 | 8,276 | 83 | 76 | 1,410 | 1,376 |
| $19502 \ldots$. | 12,978 | 9,132 | 9,131 | 3,846 3,010 | 124,774 126,710 |  |  |  | 80 23 |  | 529 269 |  |
| $19511^{2} \ldots \ldots$ <br> $19522^{2} \ldots$. | 7,811 3,090 | 4,801 2,115 | 4,676 1,889 | $\begin{array}{r}3,010 \\ \hline 975\end{array}$ | 126,710 84,694 | 83,258 51,635 | 80,495 47,237 | 43,452 33,059 | 23 11 | 12 10 | 269 432 | 191 |
| $1953{ }^{2} \ldots \ldots$. | 2,891 | 2,046 | 1,952 | 845 | 31, 226 | 17,843 | 16,567 | 13,383 | 33 | 32 | 749 | 632 |
| $1954^{2} \ldots .$. | 2,062 | 1,417 | 1,187 | 645 | 16,267 | 9,316 | 8,366 | 6,951 | 49 | 29 | 583 | 388 |
| $1955{ }^{2} \ldots \ldots$. | 13,607 | 7,277 | 6,945 | 6,330 | 147,743 | 69,686 | 69,263 | 78,057. | 82 | 74 | 801 | 778 |
| $1956^{2} \ldots \ldots$. | 3,238 <br> 3,542 | 2,573 | 2,540 | -665 | 117,657 56,676 | 58,971 | 58,571 | 58,686 | 36 70 | 33 <br> 59 <br> 10 | 777 | 742 |
| $1957^{2} \ldots \ldots$ $1958^{2} \ldots$ | 3,542 1,522 | 1,959 1,098 | 1,841 | $\begin{array}{r}1,583 \\ \hline 424\end{array}$ | -56,676 | 24,496 | 23,761 | 32,180 | 70 | 59 | 595 | 553 |
| $1958{ }^{2} \ldots \ldots$ | 1,522 | 1,098 | 1,027 | 424 | 27,659 | 8,467 | 8,404 | 19,192 | 11 | 10 | 53 | 48 |
| 1955: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 8,489 | 6,151 | 2,749 | 2,338 | 22,747 | 13,867 | 9,515 | 8,880 | 40 | 18 | 761 | 693 |
| February... | 2,796 | 890 | 770 | 1,906 | 22,947 | 12,699 | 8,415 | 10,248 | 36 | 21 | 725 | 672 |
| March...... | 2,180 | 1,728 | 1,704 | 452 | 21,982 | 12,047 | 8,039 | 9,935 | 45 | 27 | 953 | 918 |
| April....... | 2,703 | 1,186 | 1.185 | 1,517 | 21,614 | 11,248 | 7,564 | 10,366 | 36 | 25 | 920 | 896 |
| May........ June...... | $\begin{array}{r}3,975 \\ 13,325 \\ \hline\end{array}$ | 2,221 | 2,221 |  | 20,333 | 10,741 | 7,294 | 9,592 | 49 | 41 | 1,024 | 1,007 |
| June........ | 13,325 | 10,230 | 10,230 | 3,095 | 30,507 | 19,224 | 15,819 | 11,283 | 55 | 48 | 1,001 | 982 |
| July....... | 17,973 | 9,579 | 9,579 | 8,394 | 45,623 | 26,875 | 24, 140 | 18,748 | 39 | 33 | 993 | 977 |
| August..... | $\begin{array}{r}12,788 \\ 3 \\ \hline\end{array}$ | 8,738 | 8,738 | 4,050 | 54,286 | 32,933 | 31,450 | 21,353 | 45 | 42 | 952 | 937 |
| Septenber.. October.... | 3,383 11,770 | 2,623 6,071 | 2,623 5,968 | 710 5,699 | 53,712 62,465 | 33,059 36,480 | 32,260 35,979 | 20,653 25,985 | $\begin{array}{r}355 \\ 206 \\ \hline\end{array}$ | 350 204 | 594 433 | 583 424 |
| November... | 47,923 | 17,303 | 17,073 | 30,620 | 109,721 | 51,250 | 50,899 | 25,471 | 206 38 | 204 38 | 433 <br> 399 | 424 390 |
| December... | 36,027 | 20,604 | 20,504 | 15,423 | 147,743 | 69,686 | 69,263 | 78,057 | 39 | 39 | 860 | 851 |
| 1956: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | ${ }^{787}$ | 778 | 756 | 9 | 145,391 | 68,530 | 68,085 | 76,861 | 42 | 42 | 903 | 884 |
| February.... | 1,651 | 1,420 | 1,420 | 231 | 141,880 | 66,514 | 66,071 | 75,366 | 53 | 53 | 858 | 837 |
| March...... | 1,564 | 1,436 | 1,436 | 128 | [137,473 | 63,602 | 63, 199 | 73,871 | 54 | 54 | 812 | 784 |
| April........ | 6,582 | 5,476 | 5,426 | 1,106 | 137,865 | 64,699 | 64,270 | 73,166 | 25 | 25 | 793 | 764 |
| May,....... | 2,279 2,759 | 1,907 | 1,907 | 372 | 133,445 | 62,081 | 61,708 | 71,364 | 53 | 44 | 740 | 720 |
| June........ | 2,759 | 2,731 | 2,731 | 28 | 129,725 | 61,120 | 60,804 | 68,605 | 40 | 36 | 758 | 737 |
| July....... | 2,543 | 1,275 | 1,265 | 1,268 | 126,494 | 59,348 | 59,048 | 67,146 | 29 | 22 | 729 | 715 |
| August..... | 2,361 | 2,310 3 | 2,295 | 51 | 123,024 | 58,870 | 58,716 | 64, 154 | 48 | 43 | 681 | 672 |
| September.. October.... | 3,455 | 3,347 | 3,345 | 108 | 122, 563 | 60,655 | 60,513 | 61,908 | 46 | 42 | 775 | 700 |
| October.... November... | 6,642 | 4,527 | 4,407 | 2,115 | 122,522 | 61,431 | 61,159 | 61,091 | 26 | 25 | 706 | 684 |
| November... December... | 3,839 4,394 | 1,589 4,077 | 1,589 3,904 | 2,250 317 | 119,853 117,657 | 58,636 58,971 | 58,409 58,571 | 61,217 58,686 | 9 | 5 5 | 791 842 | 679 724 |
| 1957: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 6,754 | 2,182 | 1,637 | 4,572 | 115,601 | 56,493 | 55,548 | 59, 108 | 9 | 3 | 840 | 728 |
| February... | 4,369 | 2,182 | 1,845 | 2,187 | 113,247 | 53,134 | 51,852 | 60,113 | 23 | 11 | 832 | 732 |
| March...... | 3,199 | 817 | 817 | 2,382 | 108,990 | 48,337 | 47,055 | 60,653 | 6 | 3 | 836 | 739 |
| April...... | 6,433 | 6,404 | 6,404 | 29 | 106,472 | 49,540 | 48,258 | 56,932 | 11 | 7 | 825 | 732 |
| May........ June...... | 3,689 4,729 | 2,335 1,978 | 1,867 $+1,978$ | 1,354 2,751 | 98,604 | 46,663 43,853 | 45,065 | 51,94! | 41 | ${ }^{6}$ | 789 738 | 727 |
| Јипе........ | 4,729 | 1,978 | 1,978 | 2,751 | 93,217 | 43,853 | 42,446 | 49,364 | 65 | 17 | 738 | 722 |
| July August | 968 2,442 | 782 <br> 582 | 782 568 | $\begin{array}{r}186 \\ 1,860 \\ \hline\end{array}$ | 86,489 80,477 | 39,864 36,203 | 38,604 34,984 | 46,625 44,274 | 27 43 | 15 40 | 721 678 | 717 |
| September... | 3,162 | 1,658 | 1,658 | 1,504 | 73,150 | -32,954 | 31,785 | 40,196 | 187 | 185 | 507 | 677 492 |
| octoher.... | 2,208 | 528 | , 522 | 1,680 | 66,860 | 28,602 | 27,460 | 38,258 | 387 | 376 | 143 | 139 |
| Novenber... | 1,088 3,467 | -975 | $\begin{array}{r}955 \\ \hline \text {, }\end{array}$ | 113 379 | ${ }_{56,238}$ | 25,442 | 24,398 | 34,796 32 | 5 | 5 | $\begin{array}{r}134 \\ \hline 97\end{array}$ | 134 |
| December... | 3,467 | 3,088 | 3,064 | 379 | 56,676 | 24,496 | 23,761 | 32,180 | 37 | 37 | 97 | 97 |
| 1958: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 401 | 375 | 375 | $\stackrel{26}{ }$ | 49,370 | 19,797 | 19,214 | 29,573 | 39 | 39 | 80 | 80 |
| February... | 287 | 208 | 208 | 79 | 44, 138 | 16,276 <br> 11854 | 15,888 | 27,862 | 18 | 18 | 67 | 67 |
| March....... | 204 | 203 | 203 | 1 | 38,249 | 11,854 | 11,632 | 26,395 | 10 | 10 | 63 | 57 |
| April...... | 400 | 300 | 300 | 100 | 32,982 | 8,232 | 8,158 | 24,750 | 0 | 0 | 63 | 57 |
| May......... | 1,391 | 1,340 | 1,340 | 51 | 30,406 27 | 6,975 | 6,955 | 23,431 | 2 | 2 | 61 | 55 |
| June......... | 320 | 192 | 192 | 128 | 27,777 | 5,444 | 5,424 | 22,333 | 16 | 16 | 45 | 39 |
| July...... | 821 |  | 386 | 0 | 26,449 |  |  | 21,300 | 20 | 20 | 25 | 19 |
| August..... | 1,873 | 871 | 771 | 1,002 | 26,166 | 4,739 | 4,184 | 21,427 | 0 | 0 | 55 | 49 |
| September.. | 1,670 | 1,628 | 1,543 | 42 | 25,524 | 5,221 | 4,679 | 20,303 | 3 | 3 | 52 | 46 |
| October.... Kovember... | 666 | 606 | 606 | 60 | 24,059 | 4,648 | 4,259 | 19,411 | 10 | 10 | 43 | 37 |
| Kovember... December... | 6,525 | 4,628 | 4,398 | 1,897 | 28,167 | 7,996 | 7,791 | 20,171 | 4 | 4 | 44 | 38 |
| December... | 3,706 | 2,004 | 2,004 | 1,702 | 27,659 | 8,467 | 8,404 | 19,192 | 8 | 2 | 36 | 36 |

TRANSPORTATION EQUIPMENT--RAILROAD EQUIPMENT--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{7}{*}{year and MONTH} \& \multicolumn{10}{|c|}{association of american railroads (class I roads)} \& \multirow{6}{*}{\begin{tabular}{l}
LOCOMOTIVES \\
(TOTAL, INCL. \\
RAILROADSERVICE AND anduSTRIAL TYPES), EXPORTS \({ }^{4}\)
\end{tabular}} \\
\hline \& \multicolumn{2}{|l|}{\multirow[b]{2}{*}{Freight cars \({ }^{1}\)}} \& \multicolumn{8}{|c|}{Locomotives \({ }^{2}\)} \& \\
\hline \& \& \& \& \& \& Diesel-elect \& (incl. gas timb \& bine-electric \& ) and electric \& \& \\
\hline \& \multicolumn{6}{|c|}{Owned or leased, end of year or month} \& Installed \& service \& \multicolumn{2}{|l|}{Unfilled orders, end of year or month} \& \\
\hline \& \& \multirow{3}{*}{Held for repairs, percent of owned} \& \multirow[t]{2}{*}{Total} \& \multirow{3}{*}{Held for repairs, percent of total owned} \& \& \multirow[b]{2}{*}{Number serviceable} \& \multicolumn{4}{|c|}{New units} \& \\
\hline \& Total \& \& \& \& Total \& \& Total \& \begin{tabular}{l}
Diesel- \\
electric \\
(incl. gas \\
turbine- \\
electric)
\end{tabular} \& Total \& Dieselelectric (incl. gas turbineelectric) \& \\
\hline \& Thousands \& \& Thousands \& \& \multicolumn{6}{|c|}{Number of power units \({ }^{3}\)} \& Number \\
\hline \multicolumn{12}{|l|}{Monthly avg. :} \\
\hline \(1929 . . . .\). \& 2,263 \& 5.4 \& 57 \& 7.3 \& 501 \& ............ \& 1 \& \({ }^{5}\) ) \& 612 \& (5) \& 139 \\
\hline \(1930 . . . .\). \& 2,258 \& 6.6 \& 56 \& 9.5 \& 590 \& ............... \& 6 \& (5) \& 679 \& (5) \& 58 \\
\hline \(1931 . . . .\). \& 2,193 \& 8.7 \& 54 \& 13.0 \& 647 \& . \& 5 \& \((5)\) \& 697 \& (5) \& 38 \\
\hline 1932 ....... \& 2,127 \& 12.6 \& 52 \& 18.5 \& 704 \& \& 5 \& (7) \& \({ }_{6}^{6138}\) \& \(\left(\begin{array}{c}5 \\ 5 \\ 5\end{array}\right.\) \& 11 \\
\hline \(1933 \ldots \ldots\) \& 2,027
1,907 \& 14.5
15.5 \& 50
47 \& 21.9
22.1 \& 726
800 \& ............... \& 2
3 \& 2 \& 699
6106 \& \(\binom{5}{5}\) \& 13
25 \\
\hline 1935 \& \& \& \& \& 800 \& - ............ \& \& \& \& \& \\
\hline \[
\begin{array}{r}
1935 \ldots \ldots . . \\
1936 \ldots \ldots .
\end{array}
\] \& \begin{tabular}{|l|l|}
1,817 \\
1,745
\end{tabular} \& 14.9
11.9 \& 45
44
4 \& \begin{tabular}{l}
21.8 \\
16.7 \\
\hline 18
\end{tabular} \& 996
919 \& 839
847 \& \begin{tabular}{l}
8 \\
3 \\
\hline
\end{tabular} \& 1 \& 63
\(6^{1} 7\)
617 \& \(\left(\begin{array}{l}5 \\ 5 \\ 5\end{array}\right.\) \& 39
18 \\
\hline 1937 ........ \& 1,731 \& 10.8 \& 43 \& 14.5 \& 996 \& 913 \& \({ }^{7}\) \& 6 \& \({ }_{6} 63\) \& (5) \& 28 \\
\hline \(1938 . . .\). \& 1,682 \& 14.0 \& 42 \& 18.6 \& 1,097 \& 1.059 \& 9 \& \& \({ }_{6}^{6} 36\) \& 620 \& 24 \\
\hline 1939 ....... \& 1,638 \& 9.6 \& 41 \& 15.9 \& 1,312 \& 1,278 \& 18 \& 17 \& \({ }^{6} 31\) \& 631 \& 17 \\
\hline \(1940 . . .\). \& 1,644 \& \({ }_{6}^{6.8}\) \& 40 \& 14.9 \& 1,600 \& 1,550 \& 25 \& 33 \& 665
6
694 \& 665
5689 \& 22
34 \\
\hline \(1941 \ldots .\).
\(1942 . .\). \& 1,694
1,739 \& 3.7
3.4 \& 39
40 \& 8.6
4.9 \& 2,056
2,307 \& 1,995
2,259 \& 39
33 \& \begin{tabular}{l}
39 \\
31 \\
\hline
\end{tabular} \& 6294
6
6388 \& 6269

6
514 \& 34
76 <br>
\hline 1943 ........ \& 1,750 \& 2.4
2.5 \& 40 \& 4.0
5.0 \& $\stackrel{+}{2,638}$ \& ${ }^{8} 82,515$ \& 29 \& 27 \& 6577 \& 6573 \& 143 <br>
\hline 1944 ....... \& 1,764 \& 3.0 \& 40 \& 5.5 \& 3,233 \& 3,169 \& 51 \& 51 \& ${ }^{6} 404$ \& ${ }^{5} 402$ \& 155 <br>
\hline 1945 ...... \& 1,760 \& 4.3 \& 39 \& 6.6 \& 3,730 \& 3,659 \& 45 \& 45 \& ${ }_{6} 605$ \& ${ }_{6}^{6} 405$ \& 146 <br>
\hline $1946 \ldots .$. \& 1,740 \& 4.0 \& 37 \& 8.4 \& 4,222 \& 4,129 \& 40 \& 40 \& 6487 \& ${ }_{6}^{6481}$ \& 208
139 <br>
\hline 1947 ...... \& 1,731 \& 4.3 \& 35 \& 7.1 \& 4,964 \& 4,853 \& ${ }^{64}$ \& ${ }^{64}$ \& 6811
61510 \& 6807
68510 \& 139 <br>
\hline $1948 \ldots . .$. \& 1,755

1,750 \& \begin{tabular}{|l|}
\hline 7.7 <br>
\hline 7.7

 \& 

33 <br>
29 <br>
\hline
\end{tabular} \& 7.5

11.1 \& 6,368
8,169 \& 6,266
8,139 \& 117
151

18 \& | 116 |
| :--- |
| 151 |
| 18 | \& 61,510

6873
6193 \&  \& 80 <br>
\hline $1950 . . .$. \& 1,718 \& 5.2 \& 25 \& 12.3 \& 10,531 \& 10,392 \& 199 \& 198 \& ${ }^{61,367}$ \& ${ }^{61,354}$ \& 63 <br>
\hline 1951 ...... \& 1,752 \& 5.2 \& 21 \& 12.8 \& ${ }^{318,399}$ \& ${ }^{3} 18,164$ \& ${ }^{3} 287$ \& ${ }^{3} 287$ \& 3,6 2,077 \& 3,62,073 \& 46 <br>
\hline 1952 ....... \& 1,757 \& 5.0 \& 16 \& 11.9 \& ${ }^{21,360}$ \& ${ }^{21,136}$ \& 254 \& 254 \& ${ }^{6} 1,169$ \& ${ }^{6} 1,169$ \& 54 <br>
\hline 1953 ....... \& 1,776 \& 4.9 \& 12 \& 10.5 \& 23,380 \& 22,976 \& 175 \& 175 \& 571 \& 561 \& 46 <br>
\hline $1954 . . .$. \& 1,736 \& 6.7 \& 8 \& 14.5 \& 24,413 \& 23,668 \& 93 \& 93 \& 493 \& 483 \& 37 <br>
\hline 1955 ...... \& 1,694 \& 4.2 \& f \& 16.8 \& 25,558 \& 24,642 \& 99 \& 98 \& 854 \& 842 \& 40 <br>
\hline 1956 ....... \& 1,708 \& 4.0 \& 4 \& 15.1 \& 26,823 \& 25,856 \& 121 \& 120 \& 814 \& 810 \& 67 <br>
\hline $1957 . . .$. \& 1,747 \& 5.1 \& 2 \& 21.5 \& 27,932 \& 26,827 \& 110 \& 109 \& 443 \& 443 \& 60 <br>
\hline 1958 ...... \& 1,726. \& 8.6 \& 1 \& 44.5 \& 28,303 \& 26,838 \& 36 \& 36 \& 561 \& 561 \& 79 <br>
\hline \multicolumn{12}{|l|}{1955:} <br>
\hline January.... \& 1,733 \& 7.0 \& 8 \& 15.6 \& 24,530 \& 23,526 \& 121 \& 121 \& 472 \& 462 \& 28 <br>
\hline February... \& 1,730 \& 7.1 \& 8 \& 16.1 \& 24,630 \& 23,456 \& 100 \& 100 \& 455 \& 445 \& 42 <br>
\hline March......
April..... \& 1,727 \& 6.8
6.6 \& 8
8
8 \& 15.7
16.5
16. \& 24,706
24,807 \& 23,723
23,910 \& 85
107
107 \& 82
105

1 \& \begin{tabular}{l}
428 <br>
360 <br>
\hline

 \& 

421 <br>
355 <br>
\hline
\end{tabular} \& 45

49 <br>
\hline мау.......... \& 1,720 \& 6.4 \& 7 \& 16.2 \& 24,903 \& 23,935 \& 103 \& 101 \& 385 \& 382 \& 38 <br>
\hline June....... \& 1,717 \& 6.0 \& 7 \& 16.7 \& 24,988 \& 24,137 \& 83 \& 81 \& 470 \& 469 \& 22 <br>
\hline July....... \& 1,709 \& 5.6 \& 7 \& 17.4 \& 25,039 \& 24,106 \& 71 \& 70 \& 467 \& 467 \& 59 <br>
\hline August..... \& 1,704 \& 5.5 \& 7 \& 16.5 \& 25,078 \& 24,157 \& 31 \& 31 \& 704 \& 692 \& 45 <br>
\hline September.. \& 1,702 \& 5.1 \& 7 \& 16.1 \& 25,187 \& 24,230 \& 85 \& 85 \& 816 \& 804 \& 23 <br>
\hline october.... \& 1,702 \& 4.7 \& 6 \& 16.1 \& 25,284 \& 24,293 \& 108 \& 108 \& 876 \& 864 \& 40 <br>
\hline November...
December... \& 1,700 \& 4.4
4.2 \& 6 \& 16.4
16.8 \& 25,405
25.558 \& 24,375
24,642 \& 131
157 \& 131
157 \& 906
854 \& 894
842 \& 62
29 <br>
\hline \multicolumn{12}{|l|}{1956:} <br>
\hline January.... \& 1,696 \& 4.5 \& 6 \& 18.6 \& 25,686 \& 24,599 \& 126 \& 126 \& 835 \& 823 \& 53 <br>
\hline February... \& 1,696 \& 4.5 \& 6 \& 19.2 \& 25,797 \& 24,726 \& 118 \& 118 \& 897 \& 885 \& 41 <br>
\hline March...... \& 1,697 \& 4.1 \& 5 \& 18.4 \& 25,915 \& 24,960 \& 155 \& 155 \& 859 \& 847 \& 85 <br>
\hline April...... \& 1,699 \& 4.1 \& 5 \& 17.8 \& 26,030 \& 25,004 \& 136 \& 136 \& 938 \& 926 \& 88 <br>
\hline May. \& 1,701
1,702 \& 4.1
3.9 \& 5
5 \& 16.1
16.8 \& 26,150
26,270 \& 25,214
25,433 \& 126 \& 126 \& 885 \& 873 \& 42 <br>
\hline June........ \& 1,702 \& 3.9 \& 5 \& 16.8 \& 26,270 \& 25,433 \& 124 \& 124 \& 796 \& 784 \& 52 <br>
\hline July....... \& 1,704 \& 4.5 \& 4 \& 16.5 \& 26,345 \& 25,345 \& 120 \& 120 \& 849 \& 837 \& 73 <br>
\hline August.....
September.. \& 1,704 \& 4.4
4.1 \& 4
4 \& 16.6
17.3 \& 26,438
2654 \& 25,573 \& 127 \& 127 \& 739 \& 727 \& 57 <br>
\hline October.... \& 1,703 \& 4.0 \& 4 \& 13.6 \& 26,6210

26 \& \begin{tabular}{l}
25,648 <br>
\hline 25

 \& 

93 <br>
96
\end{tabular} \& 93

93 \& 728
728 \& 725
719 \& 52
63 <br>
\hline November... \& 1,705 \& 4.0 \& 4 \& 15.3 \& 26,732 \& 25,804 \& 122 \& 120 \& 743 \& 736 \& 97 <br>
\hline December... \& 1,708 \& 4.0 \& 4 \& 15.1 \& 26,823 \& 25,856 \& 110 \& 107 \& 814 \& 810 \& 101 <br>
\hline \multicolumn{12}{|l|}{} <br>
\hline January.... \& 1,712 \& 4.1 \& 4 \& 14.6 \& 26,926 \& 25,864 \& 117 \& 115 \& 787 \& 785 \& 69 <br>
\hline February... \& 1,716 \& 4.2 \& 3 \& 17.3 \& 27,060 \& 26,002 \& 127 \& 125 \& 867 \& 867 \& 49 <br>
\hline March......

April..... \& | 1,720 |
| :--- |
| 1,724 | \& 4.1

4.4 \& 3
3 \& 16.6
17.5 \& 27, 125
27,234
27, \& 26,078
26,123 \& 133
114
1 \& 133
114
11 \& 747
693 \& 747
693 \& 79
64 <br>
\hline May.......... \& 1,727 \& 4.5 \& 3 \& 18.2 \& 27,383 \& 26,423 \& 119 \& 119 \& 582 \& 582 \& 37 <br>
\hline June........ \& 1,730 \& 4.5 \& 3 \& 18.3 \& 27,453 \& 26,400 \& 125 \& 125 \& 462 \& 462 \& 62 <br>
\hline July....... \& 1,731 \& 4.9 \& 3 \& 18.1 \& 27,548 \& 26,462 \& 112 \& 112 \& 395 \& 395 \& <br>
\hline August..... \& 1,735 \& 5.0 \& 3 \& 17.4 \& 27,602 \& 26,580 \& 73 \& 73 \& 320 \& 320 \& 50 <br>
\hline September.. \& 1,739 \& 4.9 \& 3 \& 17.7 \& 27,670 \& 26,569 \& 99 \& 99 \& 296 \& 296 \& 51 <br>
\hline October.....
November... \& 1,742 \& 4.9
5.0 \& 3
3
3 \& 21.0
22.2 \& 27,695
27,859 \& 26,702
26,773 \& $\begin{array}{r}56 \\ 160 \\ \hline 8\end{array}$ \& 56
160 \& 295 \& 295 \& 69 <br>
\hline Decenber.... \& 1,747 \& 5.0
5.1 \& + \& 21.5 \& 27,899

27 \& ${ }_{26,827}^{26,73}$ \& | 160 |
| ---: |
| 81 | \& 160

81 \& 488
443 \& 488
443 \& ${ }_{68}^{68}$ <br>
\hline \multicolumn{12}{|l|}{1958:} <br>
\hline January.... \& 1,749 \& 5.4 \& 2 \& 23.6 \& 28,047 \& 26,989 \& 120 \& 120 \& 323 \& 323 \& 68 <br>
\hline February... \& 1,750 \& 5.8 \& 2 \& 25.3
26.9 \& 28,093 \& 26,811 \& 50 \& 50 \& 273 \& 273 \& 49 <br>
\hline March......
April..... \& 1,752
1,751 \& 6.1
6.6 \& 2 \& 26.9 \& 28,134 \& 26,865 \& 67 \& 67 \& 206 \& 206 \& 80
84 <br>
\hline May......... \& 1,749 \& 7.1 \& \& \& \& \& 1074 \& 1074 \&  \& \& 79 <br>
\hline June........ \& 1,747 \& 7.6 \& 2 \& 29.4 \& 28,182 \& 26,922 \& \& \& ${ }^{(\cdots \cdots \cdots) 134}$ \& 134 \& 42 <br>

\hline July........ \& | 1,744 |
| :--- |
| 1,741 | \& 8.0 \& ......... \& .......... \& . ............. \& ............ \& 1027 \& 1027 \& \{ $\ldots . . . . . . . .$. \& \& 122

94 <br>
\hline September.. \& 1,737 \& 8.4 \& …........ ${ }^{2}$ \&  \&  \& … ${ }^{\text {26,7,729 }}$ \& \& \&  \& .......703 \& 80 <br>
\hline October.... \& 1,733 \& 8.2 \& ...... \& \& \& \& \& \& (............ \& ............ \& 95 <br>
\hline November... \& 1,729 \& 8.4 \& . \& 44.5 \& ............ \& .......... \& ${ }^{10} 96$ \& ${ }^{1096}$ \& \{ $\ldots \ldots \ldots \ldots$. \& ............. \& ${ }_{9}^{62}$ <br>
\hline Decenber... \& 1,726 \& 8.6 \& \& 44.5 \& 28,303 \& 26,838 \& \& \& \& 561 \& 96 <br>
\hline
\end{tabular}

## Explanatory Notes to the Statistical Series

DATA REFERENCE NOTE. - For the available monthly figures prior to 1955, as mentioned in the main note for individual series, consult earlier editions of BUSINESS STATISTICS (the STATISTICAL SUPPLEMENT to the SURVEY OF CURRENT BUSINESS) as follows: 1953-54 figures, the 1957 Edition; 1951-52, the 1955 Edition; 1949-50, the 1953 Edition; 1947-48, the 1951 Edition; 1945-46, the 1949 Edition; 1941-44, the 1947 Edition; 1938-40, the 1942 Edition; 1936-37, the 1940 Edition; 1934-35, the 1938 Edition; 1932-33, the 1936 Edition; 1931 and prior years, the 1932 Edition.

The use of italic vs. roman type in printing the statistics for certain series indicates a break in comparability. However, if more than one change in type occurs, this does not necessarily mean that the various groups of figures in similar type are comparable with each other (see pertinent notes).

## MEANING OF SEASONAL ADJUSTMENT

Many of the series of data contained in this volume are labeled as "seasonally adjusted," or simply "adjusted." This means that adjustrnents have been made to eliminate the effects of seasonal variations. Seasonal variations are those which follow the calendar and tend to occur in about the same way at about the same time year after year largely because of weather or custom. Some grow out of the round of the seasons-such as the harvesting of many crops in late summer or the slackening of construction activity in the winter in northern latitudes-while others are largely due to social conventions such as the observance of certain holidays or the closing of schools for summer vacations, and still others are based on legislation such as the concentration of income tax payments in the first half of the year.

The amplitudes of seasonal departures from "normal" vary widely from industry to industry. Automobile production, for example, may range from one-half below "normal" in the model change-over period to one-fifth above it in the succeeding period of building up dealers' stocks of the new models, while output of other transportation equipment (in contrast, little affected by seasonal influences) holds within a narrow range about 2 percent above and below the level determined by the trend of general business conditions.

The purpose of the seasonal adjustment is to remove, as far as possible, the effects of these regularly recurring movements of the sort indicated above, so that the underlying trend of developments can be observed without interference. Thus by adjusting December retail sales for the customary Christmas buying rush, one is better able to determine whether December sales registered more or less than the usual gain from November; similarly, by adjusting October cash income from farm marketings for the usual heavy movement of crops to market in that month, one can tell better what the trend of cash farm income would have been if farm products were marketed evenly throughout the year.

Because the usual way of deriving a seasonal pattern is to base it upon data of a broad group of firms representing an entire industry, it will not, of course, necessarily apply to any individual firm. Data are adjusted for seasonal effects by dividing the unadjusted datum for a given month by a constant percentage factor whose deviation from 100 registers the extent to which that period of the year is typically above or below some measure of "normal" because of seasonal influences.

Adjusted data are better indicators than are unadjusted data of the underlying trends of business activity in cases where strong seasonal movements tend to obscure the cyclical movements.

## PAGE 1

${ }^{1}$ Source: U. S. Department of Commerce, Office of Business Economics. "National income" is the aggregate earnings of labor
and property which arise from the current production of goods and services by the Nation's economy. The Nation's economy refers to the labor and property supplied by residents of the Nation. Earnings are recorded in the forms in which they accrue to residents of the Nation, inclusive of taxes on those earnings. They consist of compensation of employees, the profits of corporate and unincorporated enterprises, net interest, and the rental income of persons.
"Compensation of employees" is the income accruing to persons in an employee status as remuneration for their work. It is the sum of wages and salaries and supplements to wages and salaries.
"Wages and salaries" consist of the monetary remuneration of employees commonly regarded as wages and salaries, inclusive of executives" compensation, commissions, tips, and bonuses, and of payments in kind which represent income to the recipients.
"Supplements to wages and salaries" represent the compensation of persons in an employee status not commonly regarded as wages and salaries. They consist of employer contributions for social insurance, employer contributions to private pension and welfare funds, compensation for injuries, directors' fees, pay of the military reserve, and other minor items of labor income.
"Proprietors' income" (shown separately for business and professional enterprises and farm enterprises) measures the monetary earnings and income in kind of sole proprietorships, partnerships, and producers' cooperatives from their current business operations-other than supplementary income of individuals derived from renting property. As with corporate profits, capital gains and losses are excluded and no deduction is made for depletion.
"Inventory valuation adjustment" measures the excess of the value of the change in the volume of nonfarm business inventories, valued at average prices during the period, over the change in the book value of nonfarm inventories. This adjustment is required since, as is customary in business accounting, corporate profits and income of unincorporated enterprises are taken inclusive of inventory profit or loss, whereas only the value of the real change in inventories is counted as current output in the national product. Inventory valuation adjustment is shown separately only for corporations; this adjustment is included, however, in the data shown for unincorporated enterprises, as indicated in note 3 .
'Rental income of persons" consists of the monetary earnings of persons from the rental of real property (except those of persons primarily engaged in the real estate business), the imputed net rental returns to owner-occupants of nonfarm dwellings, and the royalties received by persons from patents, copyrights, and rights to natural resources.
"Corporate profits before tax" are the earnings of corporations organized for profit which accrue to residents of the Nation, measured before Federal and State profit taxes, without deduction of depletion charges and exclusive of capital gains and losses.
"Corporate profits tax liability" comprises Federal and State taxes levied on corporate earnings. Disbursements of tax refunds are deducted from tax liability in the year in which the tax liability was incurred.
"Net interest" measures the monetary interest and irr puted interest accruing to the Nation's residents from private business and from abroad, minus government interest disbursements to business. Imputed interest consists of the value of financial
services received by persons without explicit payment and property income withheld by life insurance companies and mutual financial intermediaries on the account of persons. As government interest paid to business appears as part of business incomes, it is deducted in computing net interest to prevent its inclusion in the national income.

The quarterly data for national income represent interpolations of annual totals (the methods employed in calculating the annual escimates are beyond the scope of this descriptive note). For the most part, the interpolating data used are components of the personal income series (described in some detail in note 1 for p. 4) supplemented by special studies on corporate profits, which utilize publicly reported quarterly corporate-earnings data. In the computations of seasonally adjusted corporate profits, separate indexes were constructed for individual industries by a variety of methods: Ratio to moving averages, interpolation by seasonally adjusted receipts data, and by graphic techniques.

Quarterly data for 1939-45, as well as more detailed annual data back to 1929 , are shown in the NATIONAL INCOME SUPPLEMENT to the SURVEY OF CURRENT BUSINESS, 1954 edition. Quarterly data for 1946-54 appear in U. S. INCOME AND OUTPUT, SUPPLEMENT to the SURVEY OF CURRENT BUSINESS, 1958 edition. The aforementioned publications include annual data by industrial origin for total national income and for the various components (other than rental income of persons) and a breakdown of total national income by legal form of organization. The annual series on salaries and wages are supplemented by data on employment and aver age annual earnings of employees, by industries.
${ }^{2}$ Includes the pay of employees of government enterprises and of permanent United States residents employed in the United States by foreign governments and international organizations.
${ }^{3}$ Data for business and professional income include inventory valuation adjustment. Farm income is measured exclusive of inventory profits; therefore no valuation adjustment is required.
${ }^{4}$ Less than $\$ 50,000,000$.

## PAGE 2

${ }^{1}$ Source: U. S. Department of Commerce, Office of Business Economics. "Gross national product or expenditure" is the market value of the output of goods and services produced by the $\mathrm{Na}-$ tion's economy, before deduction of depreciation charges and other allowances for business and institutional consumption of durable capital goods. Orher business products used up by business in the accounting period are excluded: The Nation's economy in this context refers to labor and property supplied by residents of the Nation. Gross national product comprises the purchase of goods and services by consumers and government, gross private domestic investment, and net foreign investment.
"Personal consumption expenditures" consist of the market value of purchases of goods and services by individuals and nonprofit institutions, and the value of food, clothing, housing, and financial services received by them as income in kind. They include the rental value of owner-occupied homes, but do not include the purchase of new dwellings. A breakdown of personal consumption expenditures by groups is shown on p. 48; note 1 for that page describes the statistical sources and methods used in deriving the series.
"Gross private domestic investment" consists of acquisitions of newly produced capital goods by private business and nonprofit institutions, and the value of the change in the volume of inventories held by them. It covers all private new dwellings, including those acquired by owner-occupants.
"New construction" consists of total private new construction as given on p. 37, plus estimated construction expenditures for crude-pet roleum and natural-gas drilling. An explanation of the former series is to be found in note 1 for $p$. 37. The petroleum and natural-gas drilling estimates are based primarily upon reports in "Oil Weekly" and "Oil and Gas Journal" of number of new wells drilled, and upon Census studies of average costs per well in 1939 and 1954, with appropriate allowances in intervening and subsequent periods for changes in labor and equipment costs, differences in average depth of wells, and deepening of old wells. Monthly seasonal factors for private new construction are com-
puted, by components, and applied to yield seasonally adjusted monthly totals, from which quarterly summations are then obtained. Quarterly seasonal factors are applied to the unadjusted quarterly estimates for petroleum and gas drilling to produce an adjusted series.
"Producers' durable equipment" for 1939 and prior census years was generally estintated from commodity production data in the biennial "Census of Manufactures" combined into various groups and raised from the manufacturers' value of production to a value representing final prices paid by ultimate users by allowing for transportation charges from the factory, government purchases, wholesale and retail markups, wholesale and retail inventory changes, and net exports. Chief sources of data for these adjustments included Interstate Commerce Commission freight commodity statistics; Temporary National Economic Committee, "Study of Government Purchasing"; Departments of the Navy and Air Force tabulations of Federal purchases; Census of Business, 'Distribution of Manufacturers' Sales," "Wholesale Trade," and "Retail Trade"; Bureau of the Census, '"Wholesalers' Sales, Inventories, and Credits'; Dun and Bradstreet, "Survey of Sales and Inventories, 1935-1939"; U. S. Department of Commerce, "Foreign Commerce and Navigation of the United States." For intercensal years, manufacturers' values of production or sales were interpolated by groups by series derived chiefly from the Internal Revenue Service, "Statistics of Income," and from Securities and Exchange Commission, "Survey of American Listed Corporations." The interpolated series were raised to the value representing final prices paid by ultimate users by the adjustments indicated above.

A similar procedure was followed for 1947. Shipments data were derived from the Census of Manufactures for that year, and reliance was placed largely on the 1948 Census of Business and Internal Revenue Service data for computation of wholesale and retail markup rates. In the main, the Federal Government purchase estimates were made by the Bureau of Labor Statistics from data of the various departments concerned; and Census, Office of Education, and Bureau of Public Roads reports were the primary basis of the estimates of State and local government expenditures.

For 1942 through the first half of 1946, the estimates were based on manufacturers' commodity shipments data reported by Bureau of the Census in "Fabricated-Metal-Products Plant Operations," and combined by groups comparable to those based on the "Census of Manufactures." Estimates of the portion of total shipments of each commodity destined for private domestic use were based largely on priorities data reported in the same source, on Departments of the Army and Navy procurement data, and on defense plant data as reported in Census-Civilian Production Administration releases and by the War Assets Administration. In addition, Interstate Commerce Commission data on railroad purchases of equipment, Office of Defense Transportation figures on motor-vehicle sales, and other data were used.

For 1940 and 1941, individual groups were interpolated by series derived chiefly from "Statistics of Income" and Bureau of Foreign and Domestic Commerce, "Industry Survey' and 'Survey of Current Business.'
For the second half of 1946 and the period 1948-49, group benchmarks of manufacturers' commodity shipments were interpolated chiefly by industry sales reported in the "Industry Survey" and Census data on wholesalers' sales, with deductions for exports based on data obtained from export worksheets from the Foreign Trade Division of the Bureau of the Census. For 1950-56, shipments were derived from Census sample surveys of manufactures and the 1954 Census of Manufactures. Government purchases were estimated from unpublished data of the National Production Administration, the Department of Defense, and other Federal departments, and from Census reports. The producer share of exports and imports was computed for 1950-56 and new wholesale and retail markets and inventory change estimates were derived from 1954 Census and other data. Preliminary annual estimates for 1950, 1952, and 1954-56 based on the foregoing methods were adjusted to take into account the movement of a series consisting of the equipment component of the Plant and Equipment Survey plus estimates of equipment not covered by the Survey. The latter series was used for the annual estimates for 1957-58 and all quarterly estimates shown here. Addi-
tional data used include manufacturers' reports on truck sales; automobile and truck registrations; Bureau of Customs reports of additions to the merchant marine; Maritime Administration records of new vessel construction; current Census data relating to aircraft, farm machinery, and tractors; and information from private trade associations.
'Change in business inventories" measures the change in the physical volume of inventories valued at average prices of the period. To ascertain the net physical change in the stocks of nonfarm inventories, year-end book values are expressed in terms of constant prices by means of selected Bureau of Labor Statistics wholesale price indexes appropriate to each industry. The increments in the constant dollar inventory series are converted to current prices by multiplying them by index ratios of current prices to base-period prices. Quarterly data are obtained by adjusting the results of similar quarterly calculations made in less detail to the annual estimates. The change in farm inventories is estimated by the Agricultural Marketing Service from physical-quantity data.

The book values of year-end inventories held by corporations are obtained from the "Statistics of Income, Part 2." Noncorporate inventories are mainly derived from benchmark data obtained from the "Censuses of Manufactures, Wholesale Trade, and Retail Trade," and from Internal Revenue Service special tabulations of the tax returns of sole proprietorships and partnerships.

The interpolations of the noncorporate data for years before 1939 are based on estinrates of noncorporate sales derived in estimating noncorporate business income, on inventory-sales ratios developed from census and tax return data, and on corresponding corporate inventory-sales ratios. The interpolations and extrapolations of the noncorporate data for years after 1939 are based on the movement of the noncorporate components implicit in the inventory estimates published monthly in the SURVEY OF CUR RENT BUSINESS. These estimates are based on industry surveys compiled by the Office of Business Economics and the Bu reau of the Census.

The year-end estimates of the book value of inventories for years after 1957 and the quarterly estimates of the book value of inventories, starting in 1939, are also based, for the most part, on inventory data obtained from these samples.
'Exports" and "imports" under "net exports of goods and services" differ from the corresponding items in the balance of payments (see note 1 for p. 106) in minor respects. A full reconciliation annually for the period 1946-57 is provided in U. S. INCOME AND OUTPUT, 1958 edition. The net exports component of gross national product differs from the net foreign investment component heretofore shown by the exclusion of Government net cash transfers to abroad. Prior to 1946, however, such transfers were negligible, and therefore net exports of goods and services have been equated with the previously published net foreign investment.
'Government purchases of goods and services' measure purchases of goods and services by government bodies, exclusive of acquisitions of land and used depreciable assets and of current outlays of government enterprises. They consist of general government expenditures for compensation of employees, purchases from business (net of sales by government of consumption goods and materials), gross investment of government enterprises, net government purchases from abroad, and international grants in kind. (The present treatment of international grants differs from that formerly employed by the exclusion of Government net cash transfers to abroad in conformity with the reporting of net exports as noted above.) Therefore, "government purchases of goods and services" exclude transfer payments, government interest, and subsidies, as well as loans and other financial transfers outside the scope of income and product transactions.
"Federal purchase of goods and services" are based essentially on the Treasury Daily and Monthly Statements of Receipts and Expenditures of the U.S. Government. However, since the total of budgetary expenditures as reported in those publications includes amounts not representing purchases of goods or services and excludes other items which do constitute purchases according to the definition of gross national product, and reflects still others with timing different from that of the actual purchases, numerous adjustments must be made.

The procedure is to treat the Treasury total of budget expenditures as a benchmark, adding or subtracting appropriate amounts
so as to derive purchases of goods and services as a residual. The principal deductions are transfers to trust accounts, net expenditures of Government enterprises, subsidies, purchases of existing assets, tax refunds, grants-in-aid to State and local governments, transfer payments, interest, and loans and other capital transactions not included under any of the above captions. Chief additions are the acquisition of fixed assets and inventories by Government enterprises, general Government contributions to social-insurance funds, and purchases of goods or services reflected in trust accounts rather than in general and special ac counts of the Treasury. It will be noted that some of the additions involve restoration, with different timing, of items previously deducted. Adjustments for renegotiation of war contracts, for Government purchases on credit, and for advances and prepayments are made. Still further adjustments grow out of techni cal peculiarities in the accounting practices followed in compila tion of the Treasury Statements.

Many of the necessary adjustments are found explicitly in the Treasury Statements, but for the others resort must be had to the Budget, the Treasury's Combined Statement of Receipts, Expenditures, and Balances, financial reports of Government corporations, a wide variety of other documents, and contacts with of ficials of Government agencies.

From the gross Federal purchases of goods and services to which the above comments relate must be subtracted all foreign sales by the Government, as well as its domestic sales of surplus consumption goods and materials. Data on the foreign sales come from the U.S. balance-of-payments statistics, while the domestic sales are based on reports of the War Assets Administration for some years and on the Budget for others.
'State and local purchases of goods and services' are derived primarily from the "State Finances," "City Finances," "County Finances," "Summary of Governmental Finances," "Historical Statistics on State and Local Government Finances, 1902-53," and other reports of the Governments Division of the Bureau of the Census. As in the case of the Federal estimates, expenditures, other than for goods and services (such as transfer payments, interest, transfers to sinking funds, grants to other governments, and transfers to public-service enterprises) are omitted, and excluded goods-and-service expenditures (such as the capital outlay of government enterprises and employer contributions to retirement funds) are added. Inter polation or extrapolation of data for the intercensal periods is accomplished primarily through the use of independent State and local payroll and public-construction data.

Quarterly data for 1939-45 are shown in the NATIONAL INCOME SUPPLEMENT to the SURVEY OF CURRENT. BUSINESS, 1954 edition; those for 1946-54 appear in U. S. INCOME AND OUTPUT, 1958 edition.
${ }^{2}$ Includes data for items not shown separately.
${ }^{3}$ National defense purchases series for the 1939-46 period conforms in general to the Daily Treasury Statement classification of expenditures between war and nonwar activities; for 1947-58 the series conforms, in general, to the "major national security" classification in "The Budget of the United States Government for the Fiscal Year Ending June 30, 1960," p. 941.
${ }^{4}$ Data for "other" included with "national defense."

## PAGE 3

${ }^{1}$ Source: U. S. Department of Commerce, Office of Business Economics. "Gross national product in constant dollars" is derived principally by dividing components of the seasonally adjusted current-dollar gross national product by appropriate price indexes, in as fine a breakdown as practicable. About 100 product groups are deflated separately, and several times as many price indexes drawn from the sources indicated below are combined to deflate the current-dollar series. Seasonal variations are eliminated from the price series used. The quarterly results obtained are adjusted to the annual constant-dollar figures, which are prepared in an even finer breakdown as described in the NATIONAL INCOME SUPPLEMENT, 1954 edition.
"Personal consumption expenditures" are deflated mainly by price series which are components of the Consumer Price Index compiIed by the Bureau of Labor Statistics, U. S. Department of Labor, and by the series on Prices Paidby Farmers prepared by the U. S. Depart-
ment of Agriculture. These two sets of data are combined to give representation to prices paid by both urban and rural purchasers.
"New construction" is deflated by the Business and Defense Services Administration of the Department of Commerce largely on the basis of construction cost indexes compiled by private and Government agencies. An adjustment for changing profit margins is introduced in order to match these cost indexes to the selling price level embodied in the current-dollar estimates of new construction.
"Producers' dur able equipment" purchases are adjusted to eliminate price changes by reference principally to the Bureau of Labor Statistics Wholesale Price Indexes and the Interstate Commerce Commission indexes of the prices of railroad equipment.
"Change in business inventories" also is deflated largely on the basis of Bureau of Labor Statistics Wholesale Price Indexes.
"Net exports of goods and services" is the balance of separately deflated exports and imports. Major reliance in removing price changes is on indexes of unit values for merchandise exports and imports prepared by the Bureau of Foreign Commerce of the Department of Commerce.
"Government purchases of goods and services" are deflated mainly by BLS Wholesale Price Indexes and the construction cost indexes of the Business and Defense Services Administration to which reference has been made above.

Quarterly data for 1947-54 are shown in U. S. INCOME AND OUTPUT, 1958 edition.

## PAGE 4

${ }^{1}$ Source: U. S. Department of Commerce, Office of Business Economics. "Personal income" is the current income received by persons from all sources, inclusive of transfers from government and business, but exclusive of transfers among persons. Not only individuals (including owners of unincorporated enterprises) but nonprofit institutions, private trust funds, and private pension and welfare funds are classified as "persons." Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, dividends, personal interest income, and transfer payments, less personal contributions for social insurance.
"Wage and salary disbursements" are equal to wages and salaries, except that retroactive wages are counted when received rather than when earned. They include income in kind as well as monetary receipts in the form of wages, salaries, commissions, etc. For information on the several components of employer disbursements, see note 3 below. An explanation of "other labor income" is given in note 2 for p. 5.
"Proprietors' and rental income" is the sum of income of unincorporated enterprises and inventory valuation adjustment and rental income of persons as given in the components of national income (see description in note 1 for $p .1$ ).
'Personal interest income" measures the monetary interest and the imputed interest accruing to individuals and nonprofit institutions.
"Transfer payments" consist of monetary income receipts of individuals from government and business (other than government interest) for which no services are currently rendered, of govment payments and corporate gifts to nonprofit institutions, and of individuals' bad debts to business. The contents of this item are given in detail in note 3 for $p .5$.

Personal income differs from national income in that it includes transfer payments and government interest, while it excludes both employee and employer contributions for social insurance, corporate profits tax liability and inventory valuation adjustment, and undistributed corporate profits. A minor difference also appears in the wage and salary components in that retroactive wage payments are included in personal income when received and in national income when earned.

The sources and methods used in compiling the monthly series are given in paragraphs following. In the quarterly series showing disposition of personal income, total personal income is the sum of the monthly totals.

For interpolating the annual series and for extending the series currently, monthly data from various governmental and private agencies are employed. Monthly reports of the U . S. Bureau of Labor Statistics, Interstate Commerce Commission, Bureau of

Employment Security, Census Bureau, and other agencies are used to estimate wages and salaries.
Estimates for wages and salaries are prepared individually by industries, and for the period 1939-53 these are based mainly on payroll indexes of the Bureau of Labor Statistics, payroll indexes constructed from wage and employment data from the Bureau of Employment Security, reports by carriers to the Interstate Commerce Commission, and payroll estimates of the Maritime Administration and Agricultural Marketing Service. In only a few instances were indirect methods of estimate employed. Since there is a considerable lag in the publication of Employment Security data, current estimates are less detailed, and resort is more frequently made to indirect methods of estimate. Nevertheless, the total payroll of groups for which no current information is available amounts to only about 5 percent of total wages and salaries.

Seasonal indexes for the wage and salary data were constructed separately for individual industries. For those industries in which the seasonal fluctuations are relatively minor, and for others where no adequate current information is available, no seasonal correction is applied. During the World War II years it was necessary to modify the existing seasonal factors and in some cases to drop them entirely. In the durable goods manufacturing industries, the seasonals were set at 100 beginning with January 1941 for metals and metal products, except automobiles, and for those nondurable goods industries in which payrolls were markedly out of line with prewar patterns. For the automobile industry, seasonal adjustments were discontinued beginning with January 1942. In addition, during the war period, the amplitude of seasonal factors used to adjust construction payrolls was considerably dampened. During the postwar period, seasonal correction was again applied to the manufacturing industries when indicated.

Transfer payments, for the most part, are reported directly by various governmental agencies such as the Veterans Administration, Bureau of Employment Security, and U. S. Civil Service Commission. For some of the components of transfer payments (such as State and local government employees' retirement pensions and business transfer payments), no monthly information is available. The procedure used in constructing monthly estimates is to plot the annual averages at the midpoint of each year and to draw a smooth curve through these annual averages. It is necessary to use this procedure for about 15, percent of total transfer payments currently.

Dividend payments are currently estimated from a sample of publicly reported dividends which is maintained by the Department of Commerce and embraces approximately 5,500 corporations. It has not been found feasible to adjust dividends for seasonal variation except on a quarterly basis, as this is the shortest time period for which any regularity can be established. Ratios to moving averages yield seasonal factors which are applied to quarterly totals. The seasonally adjusted quarterly totals are assumed to be representative of the midpoint of the quarter, and straightline interpolation between the midpoints of the quarters provides seasonally adjusted estimates for the other months.
Although the monthly estimates of proprietors' income and rental income are prepared in considerable detail, they are based on less adequate data than are wages and salaries. Farm proprietors' income is based mainly on cash income from farm marketings data provided by the Agricultural Marketing Service. Business and professional proprietors' income estimates are based, for the most part, on annual regressions of receipts to proprietors' income. Since the monthly receipts data which are employed have already been corrected for seasonal variation, no further seasonal correction is necessary.

The rent estimates are based largely on information on residential rents collected by the Bureau of Labor Statistics for its Consumer Price Index.
Interest estimates are in part based on current information, as in the case of the large Federal Government component, and on assumptions as to monthly pattern for the remainder of the category. Since a good deal of the interest consists of imputed interest, which represents the value of financial services received without explicit payment, it is assumed that these services flow regularly throughout the year and consequently this portion of interest is smoothed. The seasonally adjusted interest series
represents a smoothing of the annual data. The resulting monthly data reflect, therefore, only trend and cyclical fluctuations.

Other labor income represents a series obtained by plotting annual averages and drawing a smooth curve through these averages.

Monthly estimates of employee contributions for old age and survivors insurance, railroad retirement insurance, and Federal civilian employee retirement systems are based on relevant wage and salary data, taking account of changes in contribution rates. Contributions to Federal Government life insurance funds and State cash sickness compensation funds are based on receipts reported by the various funds. Monthly contributions to State and local retirement systems represent a smooth curve drawn through annual totals. Estimates of annual contributions of self-employed persons to the old age and survivors insurance fund, which are payable in the first quarter of the year, are obtained from the Bureau of Employment Security and smoothed through the year to approximate seasonal adjustment.

Quarterly data for 1939-45 for disposition of personal income and monthly data for 1929-45 for personal income by source are available in the NATIONAL INCOME SUPPLEMENT to the SURVEY OF CURRENT BUSINESS, 1954 edition. Quarterly and monthly data for 1946-54 appear in U. S. INCOME AND OUT PUT, 1958 edition.

2 "Personal tax and nontax payments" consist of taxes levied against individuals, their income, and their property that are not deductible as expenses of business operations, and of other general government revenues from individuals in their personal capacity. They include payments for such specific services as are provided within the framework of general government activities but exclude purchases from government enterprises. Tax refunds are deducted from payments at the time of refund.

Federal personal tax payments are derived from individual income, estate, and gift tax collection data as reported by the Internal Revenue Service. In the years of their operation, the victory tax, the tax on use of noncommercial boats, and a share (based on an estimated ratio of personal vehicles to total registrations) of the motor-vehicle use tax are also included. Collections of withholding tax (including the victory tax) are lagged so as to reflect the timing of actual withholding; after January 1951, estimated contributions of both employers and employees for old age and survivors insurance are deducted. Seasonal adjustment of the quarterly series is accomplished by distributing such lagged calendar-year totals through four quarters in accordance with the movement of seasonally adjusted payrolls subject to withholding. Appropriate allowances are made for changes in tax rates. Payments of other individual income taxes (declaration, end-of-year, and back payments), estate and gift taxes, and the personal share of motor-vehicle use taxes in any calendar year are accepted as an expression of the annual rates prevailing in each quarter of that year; estimated contributions of the selfemployed for old age and survivors insurance are deducted beginning in 1952. Similarly, the annual rate of personal tax refunds netted out in each quarter of any year is the amount of individual income, estate, and gift taxes actually refunded during that calendar year. These amounts are determined from Annual Reports of the Commissioner of InternaI Revenue and adjusted, together with indirect business and corporate profits tax refunds, to the annual totals of all tax refunds as shown in the Daily Treasury Statement prior to 1954, and in the Monthly Treasury Statement beginning in 1954. Federal personal nontax payments are determined principally from detailed analyses of Budget data on miscellaneous receipts of the Treasury.

State and local personal tax payments (which consist of income, death and gift, motor vehicle, personal property, and poll taxes, and miscellaneous personal licenses) are based on the "State Finances," "City Finances," "County Finances," "Summary of Governmental Finances," and other reports of the Governments Division of the Census Bureau, with appropriate interpolation or extrapolation for intercensus years. State and local personal nontax payments, consisting largely of fines, penalties, and charges for current services (other than by government enterprises), are obtained from the same sources and by the same methods. Seasonally adjusted quarterly data at annual rates are calculated by graphic interpolation or extrapolation, except in the case of in-
dividual income taxes, where calendar-year collections are taken to reflect the annual rate in each quart er of any year.
"Total disposable income" is the income remaining to persons after deduction of personal tax and nontax payments to general government.
"Personal saving" is obtained by deducting, from total disposable income, personal consumption expenditures which are not given separately here but are shown as a component of gross national product or expenditure on $p$. 2 (see second paragraph of note 1 for that page). Personal saving is therefore the excess of personal income over personal consumption expenditures and taxes and other payments to general government. It consists of the current saving of individuals (including owners of unincorporated businesses), nonprofit institutions, and private pension, welfare, and trust funds. Personal saving may be in such forms as changes in cash and deposits, security holdings, indebtedness, and reserves of life insurance companies and mutual savings institutions, the net investment of unincorporated enterprises, and the acquisition of real property net of depreciation.

Quarterly data for 1939-45, as well as more detailed annual data back to 1929, are shown in the NATIONAL INCOME SUPPLEMENT to the SURVEY OF CURRENT BUSINESS, 1954 edition. Quarterly data for 1946-54 appear in U. S. INCOME AND OUTPUT, 1958 edition.

3 "Commodity-producing industries" consist of agriculture, forestry and fisheries, mining, contract construction, and manufacturing. "Distributive industries" consist of wholesale and retail trade, transportation, communications, and other public utilities. "Service industries" comprise finance, insurance and real estate, and services. "Government" comprises Federal, State, and local government and government enterprises and pay of permanent United States residents employed in the United States by foreign governments and international organizations. See note 1 above for sources and methods used in compiling the estimates.

## PAGE 5

${ }^{1}$ See note 1 for p. 4.
${ }^{2}$ Includes compensation for injuries, employer contributions to private pension and welfare funds, pay of military reservists (except pay of reservists on full-time active duty which is included in Government wages and salaries), and the following miscellaneous items: Directors' fees, jury and wimess fees, compensation of prison inmates, Government payments to enemy prisoners of war, marriage fees to justices of the peace, and merchant marine war-risk life and injury claims.
${ }^{3}$ Consists largely of monetary income receipts of individuals for which no services are rendered currently, as follows: Benefits under the unemployment compensation and old age insurance provisions of the Social Security Act and the Railroad Retirement Act; .Federal civilian pensions; Government life insurance benefits; Federal military pensions and disability and retirementpayments; adjusted compensation benefits; mustering-out payments to discharged servicemen; readjustment, self-employment, and subsistence allowances to veterans; Federal, State, and local government direct relief; and State and local government pensions, cash sickness compensation, and veterans' aid and bonuses. The item includes also government payments and corporate gifts to nonprofit institutions, individuals' bad debts to business, and other business transfers to individuals. See note 1 for p. 4 for description of sources and methods used in compiling the estimates.
${ }^{4}$ Includes contributions of employees and of self-employed persons (beginning in 1952) to old age and survivors insurance and employee contributions to State unemployment insurance, railroad retirement insurance, Federal civilian and State and local employee retirement funds, and cash sickness compensation funds, and premium payments to Government life insurance fund and national service life insurance fund. See note 1 for p. 4 for description of sources and methods used in compiling the estimates.
${ }^{5}$ Equals personal income exclusive of net income of unincorporated farm enterprises, farm wages, agricultural net interest, and net dividends paid by agricultural corporations.

## PAGE 6

${ }^{1}$ Sources: Securities and Exchange Commission, U. S. Department of Commerce (Office of Business Economics), and Interstate Commerce Commission. Data are available on an annual basis for the years 1939 and beginning 1945, and quarterly beginning 1947. The estimates relate to the whole of American private industry, exclusive of agriculture, professionals, institutions, real estate firms, and banks and insurance companies. Annual estimates are based on reports from all corporations registered with the Securities and Exchange Commission, reporting to the Commission, a sample of transportation firms under Interstate Commerce Commission jurisdiction, reporting to that Commission, and a large sample of unregistered companies, unincorporated and incorporated, reporting to the Department of Commerce. The quarterly data are based on the Department of Commerce sample, the Interstate Commerce Commission sample, and a sample consisting of most corporations registered with the Securities and Exchange Commission.
Expenditures of sample companies constituted about two-thirds of estimated universe expenditures in 1957.
New plant and equipment expenditures refer to all costs (both replacements and expansions) chargeable to fixed asset accounts and for which depreciation accounts are ordinarily maintained. Expenditures are classified by industry according to the major activity of the company. Included in the totals are expenditures for new construction, machinery, and new equipment (automobiles, trucks, and other transportation equipment; furniture and fixtures; office machinery; and all other new equipment). The figures do not include expenditures for land and mineral rights; maintenance and repair; used plant and equipment; and expenditures made in foreign countries.
The figures here do not agree precisely with the totals included in the gross national product estimates of the Department of Commerce on p. 2. The main difference lies in the inclusion in the latter data of investment by farmers, professionals, institutions, real estate firms, and banks and insur ance companies, and of certain outlays charged to current account.
More detailed information on sources and methods of com putation may be found in the December 1951 and August 1952 issues of the SURVEY OF CURRENT BUSINESS.
Quarterly data for 1947-54 for the unadjusted and seasonally adjusted series appear on pp. 6-7 of the June 1956 issue of the SURVEY. Seasonally adjusted quarterly data for 1947-57 for selected manufacturing industries appear on p. 8 of the September 1958 SURVEY; those for 1958 appear on p. 17 of the March 1959 SURVEY.
${ }^{2}$ Data for the unadjusted series include trade, service, finance, and construction; those for the seasonally adjusted series include trade, service, finance, communications, and construction.

## PAGE 7

${ }^{1}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. The data for 1946 forward as shown in the 1957 edition of BUSINESS STATISTICS have been revised, and are not strictly comparable with data for earlier years. Data in the present volume reflect the incorporation of new basic data as follows: (1) Complete adjustment in gross income and expenses to the 1954 Census of Agriculture for the years 1950-57; (2) a change in the valuation of home consumption of meat animals for 1946-57; (3) changes in the level of the estimates of cash receipts from forest products, the value of home-consumed fuel wood, and the value of home consumption of truck crops and berries for the years 1946-53; (4) the inclusion in production expenses of milk hauling charges for the years 1946-57; and (5) the routine incor poration of final data into some of the components of both gross income and production expenses for the most recent years.
Monthly estimates of cash receipts from farm marketings are derived from estimates of monthly sales and prices received by farmers for the various farm commodities. Estimates of monthly marketings for most of the important farm products are valued by midmonth prices. Aver age prices received during the month are used in computing income from truck crops. Cash receipts for a few crops are computed by applying a season average price.

Where farm products are placed under loan to the Commodity Credit Corporation, receipts through loans are counted as in-
come during the month the loan is made and, if the product is later redeemed, the cost of redemption is subtracted from receipts at the time of redemption. Government payments, which are added to cash receipts from marketings to obtain total cash receipts from farming, comprise all payments made directly to farmers under the various programs-that is, rental and benefit, cotton option, conservation, Sugar Act, price adjustment, parity, dairy production, other production, Wool Act, and soil bank payments. Government aid that is reflected in prices received by farmers for their products is not included in this item since it is covered in the estimates of receipts from marketings.

Current estimates of marketing (1958) are based on estimated production, the normal disposition of the product, and the usual seasonal movement to market, supplemented by available current data on market receipts, marketing, and processing of farm products. These estimates will be subsequently revised as more complete data on production, crop-year sales, and monthly marketings become available.

Indexes of cash receipts from farm marketings and CCC loans are computed by dividing the estimates of the relevant total of cash receipts for each month by the monthly average of the corresponding total in the base period 1947-49. The indexes shown here are not adjusted for seasonal variation.

For a more detailed description of the revision described in the 1 st paragraph of this note, see Farm Income Situation, No. 169, issued July 1958 by the Agricultur al Marketing Service, U. S. Department of Agriculture.

Annual totals for 1910-28 for dollar figures for farm marketings appear on p. 19 of the March 1957 issue of the SURVEY OF CURRENT BUSINESS. Monthly data for 1946-54 are available upon request to the Agricultural Marketing Service, U. S. Department of Agriculture.
${ }^{2}$ Source: U. S. Department of Agriculture, Agricultural Mar keting Service. The index measures changes in the physical volume of marketings of all the commodities included in cash receipts from farm marketings, with the exception of those for which neither quantity nor price data are available. The monthly estimates of sales of individual farm commodities used in computing the estimates of cash farm income provide the basic material for calculating the index.

The index is based on marketings of about 150 agricultural products which, based on 1950 prices, quantities, and values, accounted for 97 percent of total cash receipts from all farm marketings. It is calculated by the weighted aggregate method, i.e., quantities for each year are multiplied by fixed prices as weights; then price-quantity aggregates for individual periods are expressed as percentages of the appropriate average pricequantity aggregates in the base period (1947-49). Average prices for the period 1935-39 are used as weights for the period 191039 , while 1947-49 average prices serve as weights for subsequent years. The 1910-39 price-quantity aggregates based on the older weights were adjusted or "spliced" to the levels indicated by the newer weights on the basis of overlapped calculations for the single year 1940.

Data on monthly marketings of some items included in the index are not available currently, and it is necessary to estimate monthly marketings from estimated production, the normal percentages sold, and the usual seasonal movement to market. The estimates are subject to revision as more complete data on marketings become available.

The index of physical quantity of farm products sold and the index of prices received by farmers shown on p. 29 provide measures of the causes of fluctuations in cash receipts from marketings but do not measure exactly the movement in cash receipts, and in some months changes in the indexes may seem somewhat inconsistent. Such inconsistencies as may exist can be explained in part by the fact that although the marketings index and the prices received index are comparable in their commodity coverage, they are not comparable in their weighting systems. As previously stated, the marketings index uses 193539 average prices as weights through the year 1939, and 1947-49 prices thereafter. The prices received index is based on average quantity weights for three periods as follows: 1924-29 for the period 1910-34; 1937-41 for the period 1935 to September 1952; and 1953-57 for the period from September 1952 to date. Prices used in the price index do not reflect loan rates of com-
modities placed under CCC loan. In addition, they represent U. S. prices in which State prices are weighted by production rather than marketings, and hence do not reflect seasonal variations among States, which do affect the monthly index of market ings. Another source of possible discrepancy is the inclusion in cash receipts of such items as forest, nursery, and greenhouse products which, for lack of data, are included neither in the volume index nor in the price index.

For a more complete description of the index see Agricultural Handbook No. 109, 'New Index Numbers of Farm Marketings and Home Consumption," issued in July 1956 by the U. S. Department of Agriculture (annual indexes back to 1910 are shown therein). Monthly indexes for 1946-54 are available from the Agricultural Marketing Service, U. S. Department of Agriculture.
${ }^{3}$ Includes data for items not shown separately.

## PAGE 8

${ }^{1}$ Source: Board of Govermors of the Federal Reserve System, Division of Research and Statistics. The index measures changes in the physical volume of output of manufactures and minerals. It reflects output changes at all stages within manufacturing and mining industries, including intermediate as well as final products. The index does not cover production on farms, in the construction industry, in the utilities, in transportation, or in various trade and service industries. The manufacturing and mining sectors in recent years have accounted for about onethird of national income and are of particular importance in the analysis of business fluctuations.

The index includes production at Government arsenals and shipyards (both Navy and private). Atomic energy manufacturing activity is represented beginning with 1947. A number of groups and subgroups include data for individual series not published separately, and metal fabricating contains the ordnance group in addition to the groups shown. Production of certain types of combat matériel is included in major group totals but not in individual indexes such as those for autos and some other products.

The index as published in this volume and in the 1957 and 1955 editions of BUSINESS STATISTICS is the completely revised series introduced the latter part of 1953. The revised index reflects the following improvements: (1)The development of an independent set of annual indexes from the more comprehensive and detailed data available at yearly intervals; (2) the incorporation of a large number of new or revised series in the monthly index; (3) the revision of weights to bring them up to date; (4) the revision of seasonal adjustment factors and working-day allowances; (5) the adoption of a more recent comparison base period, or 100 level; and (6) the use of an improved industrial classification structure.

Detailed revisions have been confined for the present to the period beginning January 1947. The old total index and the old indexes for manufactures, durable and nondurable manufactures, and minerals from January 1919 to December 1946 have been converted to the new 1947-49 comparison base and adjusted to benchmark levels based mainly on Census of Manufactures data for 1939 and 1947. Since the 1939 Census of Mineral Industries was the latest available, a corresponding census index could not be calculated for this sector. For consistency with the treatment of manufactures, the old pre-1947 index for minerals has been adjusted to a benchmark measure calculated from Bureau of Mines data for 1939 and 1947. (It should be noted that the indexes are now undergoing revision to incorporatedata which have become available since the 1953 revision, including the benchmark indexes developed from the 1954 Census of Manufactures; coverage of the index will also be expanded to include utility output of electricity and gas. Revised monthly and annual indexes will be published in the Federal Reserve Bulletin during 1959.)

The general concepts and methods used in calculating the index are the same as before the 1953 revision, except for the changes mentioned above and certain changes in the treatment of seasonal adjustments and working-day allowances. (For detailed descriptions and data as previously revised, see the Federal Reserve Bulletin, issues of October 1943, September 1941, August and September 1940, and February and March 1927.) The following paragraphs concern primarily the features of the index according to the 1953 revision.

A set of comprehensive and detailed annual indexes based on about 1400 separate product and industry series now affords a re-
liable measurement for review and adjustment of the individual monthly index levels. The relationship between the monthly and annual measures may be stated in two ways: (1) The annual index for a particular industry or combination of industries, as the more complete and reliable measure, provides the basis for periodic review and, where necessary, for adjustment of the levels of the monthly series for the corresponding area of activity; and (2) the monthly series for a particular area provides the means for indicating monthly movements around the annual indexes and for extrapolating these movements until annual data become available.

About 62 percent of the new annual index and 45 percent of the monthly index are based on figures relating to quantities produced or shipped. Figures on quantities of material consumed by, delivered to, or produced mainly for certain industries account for about 12 percent of the annual measure and 8 percent of the monthly. The remaining 26 percent of the annual index is represented by estimates based on several types of data, deflated value figures, and man-hour figures with adjustments for estimated changes in output per man-hour. Man-hour figures account for only 4 percent of the annual index, whereas such figures are used for about 45 percent of the monthly index.

In the revised index the component series have been classified in terms of 26 major industry groups as defined in the 1945 Standard Industrial Classification Manuals and, where feasible, this classification also has been followed for more detailed categories. The number of basic monthly series in the index has been increased from 100 to about 175 and about half of the old series have been revised substantially.

The component series of the index are combined with weights, or measures of relative importance, based largely on the value added to purchased materials in the process of fabricating them into finished or more nearly finished goods. The weights of the new index for manufacturing, for the period starting in 1947, were developed mainly from value-added data from the 1947 Census of Manufactures; those for mining industries were based largely on estimates for 1947 prepared by the Bureau of Labor Statistics (Department of Labor) in connection with the inputoutput studies.

As indicated earlier, the total index and the indexes for major divisions for the period 1939 through 1946 are adjusted to benchmark measures with average valuations from 1939 and 1947. For the indexes before 1939 the old weight periods are unchanged, with 1937 valuations used from 1930 through 1938, 1923 valuations from 1923 through 1929, and average 1919 and 1923 valuations from 1919 through 1922.

The method used in combining the individual series is the weighted average of relatives. This consists of (1) reducing each series into relatives with the average for the base period, 194749 , as 100 ; (2) multiplying each series of relatives by a baseyear weight factor; and (3) adding the products (series of relatives multiplied by weights) for any one month to obtain the total index number for the month. Since the weights used are percentage weight factors and since the total of the percentage weight factors is equal to 100 , the sum of the products for all series for a particular period gives the total index of industrial production for that period. The multiplication of each series by the corresponding weight gives a figure which is the number of "points" contributed by the particular series to the total index. Indexes for any desired combination of series are obtained by adding the appropriate points and dividing their sum by the total of the corresponding weights.

Components of the index are adjusted for two kinds of shorttime recurring fluctuations, i.e., for differences in the number of working days from month to month and for seasonal variations. In the working-day adjustment, reported quantity figures used for the monthly index are put on a daily-average basis. The base used for calculating index numbers for the resulting daily-average figures is the daily-average output in the $1947-49$ period. No adjustment is required for monthly series based on man-hour data because they relate to a payroll period in the middle of the month and are not affected by calendar variations.

In adjusting for differences in the number of working days each month, only regular weekend closings (where in effect) are treated as nonworking days. Since in the new index the working-day adjustment is confined to weekend closings, any effect that holiday shutdowns have on monthly output are reflected in the set of in-
dexes unadjusted for seasonal variation. The effects of holiday shutdowns, however, are taken account of in the seasonally adjusted data together with those of other seasonal influences. In the old index (and for data shown here prior to 1947) holidays observed by individual industries were treated as nonworking days, together with weekend closings, and the total number of days involved in both was subtracted from the number of calendar days in the month.

For determining seasonal factors in the index, the "ratio to freehand curve" method is used. (This method is described fully in the Federal Reserve Bulletin for June 1941。) In the new index, seasonal adjustments are determined directly for each of the 21 manufacturing and 5 mineral major-industry-group indexes, and the adjusted indexes for the major divisions and the total are obtained by aggregating the adjusted group indexes. Seasonal adjustment factors have been reviewed for the period since the publication of the revised indexes in 1953; however, the revised seasonal factors for the period prior to January 1956 have not been incorporated in the published indexes.

A complete description of the revised industrial production index with seasonal factors and weights for the series used in the index and the number of working days for each industry are available in the December 1953 issue of the Federal Reserve Bulletin and in supplementary pamphlets available upon request from the Federal Reserve Board. Those publications contain also monthly data for all series, beginning January 1947, and monthly data beginning January 1919 for total industrial production, total manufactures, durable and nondurable manufactures, and total minerals.

Monthly data for 1951-54, comparable with the indexes shown in this volume, appear in the 1957 and 1955 editions of BUSINESS STATISTICS. (Revisions: Unadjusted--instruments and related products, June 1954, 136; wool textiles, April-August 1953, 80; 87; 91; 78; 82; chemicals and allied products, September 1953, 145; July 1954, 137; industrial chemicals, September 1953, 151; seasonally adjusted--lumber and products, March and April 1954, 117; 115; food and beverage manufactures, May, June, and December 1954, 110; 108; 107.)
${ }^{2}$ lncludes data for items not shown separately.

## PAGE 9

${ }^{1}$ See note 1 for p. 8.
${ }^{2}$ See note 2 for p. 8.

## PAGE 10

${ }^{1}$ See note 1 for p. 8
${ }^{2}$ Seasonal factor for this industry is fixed at 100 for the period 1947-55; the "seasonally adjusted" index for this series is therefore the same as the unadjusted index.

PAGES 11-13
${ }^{1}$ See note 1 for p. 8.

## PAGE 14

${ }^{1}$ Source: Board of Governors of the Federal Reserve System. The index measures output of durable goods of the types produced primarily for sale to consumers. Such output includes not only the units produced for consumers but also the units produced for business and Government use (including military use) and for export. Imports of finished consumer durable goods are not included.

These data are a combination of the revised index of "major" consumer durable goods and the new indexes developed for "other" consumer durable goods, the latter covering automobile parts and tires and miscellaneous home and personal goods. The revised index of major consumer durables incorporates information developed in revising the index of industrial production. (Revision of the industrial production index was completed December 1953.) Weights used for combining individual series into indexes for the subgroups and the total are based on gross factory value
of output, not value-added data as are used for the industrial production index. The weight data are drawn chiefly from the Census of Manufactures for the year 1947. (It should be noted that the index is now undergoing revision to incorporate data which have become available since the 1953 revision, including the benchmark indexes developed from the 1954 Census of Manufactures. Revised monthly and annual indexes will be published in the Federal Reserve Bulletin during 1959.)

As in the industrial production index, annual measures calculated in greater detail or from preferable types of data are used for the purpose of periodically checking and correcting the levels of most of the monthly indexes.

In general, the indexes for individual series are based on quantities produced (or shipped) and on man-hours. Monthly indexes are adjusted for differences in the number of working days from month to month and for seasonal variations. In 1952, a survey of trade associations was made by the Federal Reserve to ascertain the length of the workweek in individual industries. A 5-day workweek was found to be generally observed in consumer-dura-ble-goods industries and this information has been used as a basis for determining the number of working days each month for computing daily average output from monthly totals. An exception is the auto-tire industry where the workweek indicated was $51 / 2$ days. A daily average computation is not required for series based on man-hour data, since they are reported as weekly rates rather than monthly totals.

Allowances for output fluctuations due to holiday shutdowns are included in the seasonal adjustment rather than in the workingday adjustment. In general, the seasonal adjustments have been made to subgroups and not to individual series. Thus a seasonally adjusted series is calculated for refrigeration appliances, but not for refrigerators separately. The method used in making the seasonal adjustment follows closely that described in the December 1941 issue of the Federal Reserve Bulletin.

For more complete details on the index (including description of series included and seasonal factors used) and for monthly data back to January 1947, see the May 1954 and March 1957 issues of the Federal Reserve Bulletin, pp. 438-452 and pp. 277-278, respectively. The May 1954 Bulletin also explains the important respects in which the index of output of consumer durable goods differs from the Department of Commerce estimates of personal consumption expenditures for durable goods.

Monthly data for 1951-54 are shown in the 1957 and 1955 editions of BUSINESS STATISTICS.

## PAGE 15

${ }^{1}$ Source: U. S. Department of Commerce, Office of Business Economics. Sales are estimated aggregate dollar values and inventories are estimated book values at the end of the year or month. Business sales and inventories are here defined as the sum of data for manufacturing and wholesale and retail trade. These figures are smaller than the nonfarm business statistics used in gross national product computations by the amount of sales (or revenues) and inventories for construction, utilities, and other nonindustrial sectors.

The term "sales" as here used signifies essentially sales or shipments for retail and wholesale trade and billings or shipments for manufacturing. In wholesale trade, however, some respondents probably report orders (bookings) as sales.

Trade inventories are valued at cost of merchandise on hand, while manufacturers' inventories are, in general, valued at the lower of cost or market price. About 15 percent of manufacturers' inventories are valued on a last-in-first-out (LIFO) basis; the use of L1FO is much less prevalent in trade generally (though it is used extensively by department stores).

Changes in the book value of business inventories reflect movements of replacement costs as well as changes in physical volume. In measuring inventory investment as part of the gross national product, the data are adjusted to remove the effect of changes in replacement costs. (See explanation of "inventory valuation adjustment" in note 1 for $p$. 1.)

Monthly data prior to 1955 for the manufacturers' sales and inventories segments of this series are available as follows: For 1953-54, the 1957 edition of BUSINESS STATISTICS (total manufacturers' inventories for January 1953 should read $\$ 43.9$ billion
and manufacturers' inventories, nondurable goods industries, for July 1953 should read $\$ 19.5$ billion); for 1951-52, in the 1955 edition; prior to 1951 , upon request.

Monthly data prior to 1955 for wholesale sales and inventories are available as follows: For 1951-54, p. 32 of the August 1957 SURVEY OF CURRENT BUSINESS; 1939-50, upon request.

Monthly data prior to 1955 for retail sales and inventories are available as follows: For 1953-54 sales, the 1957 edition of BUSINESS STATISTICS; 1951-52 sales (new series), p. 28 of the June 1957 SURVEY; 1951-54 inventories, the 1955 edition of BUSINESS STATISTICS (earlier data, upon request).
${ }^{2}$ See note 4 for p. 16 for description of the manufacturing series.
${ }^{3}$ See note 3 for $p .58$ for description of the wholesale trade series for the period shown in this volume.
${ }^{4}$ See note 1 for $p .49$ for description of the retail trade series.
${ }^{5}$ Monthly averages for business sales are based on annual totals for the unadjusted series; data for inventories are end-ofyear figures, not averages of end-of-month data.
${ }^{6}$ Monthly averages for 1929 and 1933 for retail trade are based on annual totals from the Census of Business for those years.
${ }^{7}$ Data for wholesale trade sales and inventories for 1948 and later years are not strictly comparable with earlier data. The estimates were revised in 1957 to conform to the 1954 Census of Wholesale Trade, with 1948 data adjusted to the scope of the 1954 Census. The major change is the exclusion of establishments with no paid employment. For comparative purposes, the 1948 monthly averages for wholesale sales and the December 1948 wholesale inventories on the old basis are as follows (billions of dollars): Sales-total manufacturing and trade, 36.4; total wholesale trade, 7.9 ; durable goods establishments, 2.3 ; nondurable goods establishments, 5.6 ; inventories-total manufacturing and trade, 55.6; total wholesale trade, 8.1; durable goods establishments, 3.7; nondurable goods establishments, 4.4.
${ }^{8}$ Data incorporate the new series beginning January 1951 for retail sales, and beginning December 1950 for retail inventories; they are not comparable with earlier figures. For comparative purposes, the 1951 monthly averages for retail sales and the December 1950 retail inventories on the old basis are as follows (billions of dollars): Sales-total manufacturing and trade, 44.4; total retail trade, 12.7; dur able goods stores, 4.4 ; nondurable goods stores, 8.3 ; inventories-total manufacturing and trade, 62.8; total retail trade, 19.3; durable goods stores, 8.5 ; nondurable goods stores, 10.8. Information on the new retail sales and inventory series is provided in note 1 for p. 49 and note 1 for p. 53 , respectively.

## PAGE 16

${ }^{1}$ See note 1 for p. 15.
${ }^{2}$ See note 3 for p. 58.
${ }^{3}$ See note 1 for p. 53.
${ }^{4}$ Source: U. S. Department of Commerce, Office of Business Economics. The manufacturing data on this page and on pp. 15 and 17-25 are estimates based on a sample of reporting companies which currently account for more than 50 percent of total manufacturing sales.

The sales and inventory figures in the present volume and in the 1957 and 1955 volumes supersede those in earlier issues of BUSINESS STATISTICS. The revised estimates shown here are based on annual corporate data through 1954 published by the Internal Revenue Service in Statistics of Income, Part 2, and on Internal Revenue Service noncorporate data for alternate years 1945 through 1953 and for 1954 . For a detailed description of the procedures used in compiling the series, see the following issues of the SURVEY OF CURRENT BUSINESS: August 1957, p. 31; June 1955, p. 21; May 1955, p. 20; January 1954, p. 17; December 1953, p. 21; October 1952, p. 14; October 1951, p. 15; October 1950, p. 16; October 1949, pp. 12-14; May 1948, p. 8.

Sales are net, i.e., less discounts, returns, and allowances, and are adjusted for renegotiation of war contracts in the relevant years. The figures represent sales and receipts involved in any activity of a manufacturing company, including those activities
that do not pertain strictly to manufacturing. They include sales from one manufacturer to another and, therefore, do not measure changes in the net flow of goods from the manufacturing industry as a whole. Sales for export as well as those for domestic use are included. However, data are not included for foreign subsidiaries of the manufacturing companies.

Inventory data are book values of stocks on hand at the end of the period and comprise purchased materials, goods-in-process, and finished goods. All inventories owned by a company are covered, including not only those located in factories but also goods-in-transit, in warehouses, in manufacturers' sales branches, etc. For further explanations regarding methods of valuing inventories, see the 3d and 4th paragraphs of note 1 for p. 15.

Monthly data for 1953-54 appear in the 1957 edition of BUSINESS STATISTICS and for 1951-52 in the 1955 edition; monthly data for 1948-50 for sales and inventories are on pp. 21-24 of the May 1955 SURVEY OF CURRENT BUSINESS. (Note following exceptions to the foregoing references.) Monthly data for inventories by stages of fabrication are available as follows: For 1953-54, p. 20 of the September 1957 SURVEY; 1951-52 (unadjusted) and 1939-52 (seasonally adjusted), pp. 22-24 of the June 1955 SURVEY. Monthly data for 1939-47 are available upon request.

5 Data for inventories are end-of-year figures, not averages of end-of-month data.
${ }^{6}$ See note 7 for p. 15.
${ }^{7}$ See note 8 for p. 15.

PAGE 17
${ }^{1}$ See note 4 for p. 16.
${ }^{2}$ Includes professional and scientific instruments; ordnance; and miscellaneous industries.

## PAGE 18

${ }^{1}$ See note 4 for p. 16 .
${ }^{2}$ Includes apparel and related products; leather and leather products; and printing and publishing.
${ }^{3}$ See note 2 for p. 17.
PAGE 19
${ }^{1}$ See note 4 for p. 16.
${ }^{2}$ See note 2 for p. 18 .

## PAGE 20

${ }^{1}$ See note 4 for p. 16.
${ }^{2}$ See note 2 for p. 17.
${ }^{3}$ As designated by the individual manufacturer; the finished product of one company may be the purchased material of another.

## PAGE 21

${ }^{1}$ See note 4 for $p .16$.
2 See note 2 for p. 18 .
${ }^{3}$ See note 3 for p. 20.

## PAGE 22

${ }^{1}$ See note 4 for $p .16$.
2 See note 2 for p. 17.
${ }^{3}$ see note 3 for p. 20.
PAGE 23
${ }^{1}$ See note 4 for $p .16$.
${ }^{2}$ See note 2 for p. 18 .
${ }^{3}$ See note 3 for $\mathbf{p} .20$.
${ }^{4}$ Source: U. S. Department of Commerce, Office of Business Economics. Data for new and unfilled orders are dollar aggregates directly comparable with the sales and inventory series. Unfilled orders were obtained by estimating the aggregate value as of December 1947, and then computing the movements forward and back from that point. To derive the level, the reporting sample was stratified by industry and size in the same way as for estimating sales, and in each stratum, the sample ratio of unfilled orders on December 1947 to sales for 1948 was applied to total sales for 1948.

The sample of companies reporting orders data is smaller than that reporting sales, because of the number of companies for which new orders were equal to sales and also because of those which have backlogs but do not report. However, the current sample accounts for more than 50 percent of unfilled orders for all manufacturing.

The month-to-month percentage changes in unfilled orders shown by the sample were used to obtain the monthly movements of total backlogs in each stratum. Net new orders were then computed from the estimated monthly sales added to the change in unfilled orders.

Monthly data for 1953-54 appear in the 1957 edition of BUS1NESS STATISTICS; those for 1951-52 in the 1955 edition (correction for seasonally adjusted new orders for machinery, including electrical: February 1951, $\$ 4,018$ million). Monthly unadjusted data for 1950 are shown on p. 23 of the December 1953 SURVEY OF CURRENT BUSINESS; for 1949 and 1948, on p. 17 of the November 1952 SURVEY. Monthly seasonally adjusted data for new orders for 1950, 1949, and 1948 are shown on p. 25 of the December 1953 SUR VEY. Monthly data for 1939-47 for unadjusted new and unfilled orders are available upon request.
${ }^{5}$ Data for inventories are end-of-year figures, not averages of end-of-month data.
${ }^{6}$ Data for 1939-45 cover total machinery, including electrical (breakdown of electrical and nonelectrical is not available).

## PAGE 24

${ }^{1}$ See note 4 for p. 23.
2 Includes professional and scientific instruments; lumber; furniture; stone, clay, and glass; ordnance; and miscellaneous industries.

## PAGE 25

1 See note 4 for p. 23.
2 See note 2 for p. 24 .
${ }^{3}$ Includes textile; leather; paper; and printing and publishing industries.

## PAGE 26

${ }^{1}$ Source: U. S. Department of Commerce, Office of Business Economics. The data on operating businesses and new, discontinued, and transferred businesses refer to number of "firms" as opposed to the number of "establishments". A firm is defined as a financially responsible business organization under one management with an established place of business and may control one or more plants or outlets. However, firms are on an unconsolidated rather than a consolidated basis, i.e., each. corporation and each corporate subsidiary is separately counted. All nonfarm businesses are included, regardless of size. Professional practices such as those of physicians, lawyers, etc., are not considered business firms. On the other hand, a self-employed person is included if he has either an established place of business or at least one paid employee.

It should be noted that figures shown in this volume, for all series except operating businesses, are annual totals. Data relate to the United States, exclusive of Alaska and Hawaii.

Discontinued businesses include closures of all kinds without reference to the reason for going out of business-e.g., retirement, failure, illness, etc. A firm which is maintained as a business entity but which undergoes a change in ownership is not a discontinuance but is counted among the business transfers. Transfers also include firms which have undergone a change in
legal form of organization-e.g., from partnership to corporation. New businesses include only firms that have been newly established, since going businesses which have been purchased are considẹred transfers.

The data on number of operating businesses and number of new, discontinued, and transferred businesses are estimates of the Office of Business Economics. Estimates are based primarily on statistics compiled by the Bureau of Old-Age and Survivors lnsurance. Breakdowns by industry are presented according to the Standard lndustrial Classification as of May 1949, except for the manufacturing division for which the 1945 revision of the Standard lndustrial Classification was used. Firms engaged in more than one industry are classified according to the industry of greatest employment.

For 1955-58, figures shown for operating firms at end of the quarter are-adjusted for seasonal variation; comparable data back to lst quarter 1945 appear on p. 17 of the May 1959 issue of the SURVEY.

A description of the sources and methods and definitions of terms used in preparing the estimates may be found in the January 1954 SURVEY. That issue of the SURVEY also provides the annual average number of firms in operation (1929-50) by industry divisions and semiannual data (December 1944-December 1950) by industry divisions and major groups for manufacturing, retail trade, and service industries; also the number of new and discontinued businesses (1940-50) and number of transferred businesses (1944-50) by industry divisions and (for 1945-50) by industry divisions and major groups for manufacturing, retail trade, and service industries. Revised quarterly data by industry division are available upon request as follows: Number of firms in operation, 1939-50; number of new, discontinued, and transferred businesses, 1944-50. Separate figures (1950-58), for the series shown here, for retail trade by type of establishment are shown in the May 1959 SURVEY.

Special articles in the SURVEY have also presented business population estimates by age of firm (December 1955 issue), by legal form of organization (April 1955 issue), by size of firm (May 1954 issue), and by State and region (November 1954 issue).
${ }^{2}$ Figures shown for operating businesses for 1929-39 are averages of end-of-quarter estimates centered at June 30 ; for 1940-58, data represent the number of firms (expressed in thousands) in operation as of January 1st. Comparable figures for January 1, 1959 (based on incomplete data) are as follows: Total, 4,589,200; construction, 475,900; manufacturing, 331,000; services, 851,900 ; trade-retail, 1,956,300; wholesale, 317,000; other, 657,100.

Figures for new businesses for 1940-58 are annual totals; the totals for 1958 are based on incomplete data.
${ }^{3}$ Data represent firms in operation at end-of-quarter and are adjusted for seasonal variation.

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${ }^{1}$ See note 1 for p. 26.
${ }^{2}$ Estimates for 1958 are based on incomplete data.

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${ }^{1}$ Source: Dun \& Bradstreet, Inc. Figures for new business incorporations represent the total number (for the 48 States, excluding the District of Columbia) of stock corporations issued charters under the general business corporation laws of the various States. The statistics include completely new businesses which are incorporated, as well as changes in existing businesses from the noncorporate to the corporate form of organization, existing corporations which have been given certificates of authority to operate also in another State, and the transfer of an existing corporation to a new State.

Monthly data for July -December 1945, formerly published for 47 States (exclusive of Louisiana), are revised to include Louisiana as follows (number): 4,$213 ; 4,578 ; 4,826 ; 7,027 ; 7,120 ; 8,350$. Monthly data for 1946-48 appear on p. 21 of the May 1950 SURVEY; those for 1949-54 appear in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS.
${ }^{2}$ Source: Dun $\&$ Bradstreet, Inc. During the period for which data are shown, there have been two major revisions of the failure statistics resulting in material changes in the coverage between 1932 and 1933 and between 1938 and 1939 , and also revisions in the industry classifications, so that no data are available prior to 1939 comparable with the present series.

A failure is defined as "a concern that is involved in a court proceeding or a voluntary action that is likely to end in loss to creditors." All industrial and commercial enterprises which are petitioned into the Federal Bankruptcy Courts are included in the failure records; also included (but incompletely prior to 1939) are concerns which are forced out of business through such actions in the State courts as foreclosure, execution, and attachments with insufficient assets to cover all claims, as well as voluntary discontinuances with known loss to creditors and voluntary compromises with creditors, where obtainable.

Data for all years shown herein exclude railroad failures. Through 1932, the data include real estate and financial companies. Beginning 1933, the records are confined strictly to industrial and commercial enterprises; they exclude, in addition to railroads, such activities as banks, financial companies, holding companies, real estate and insurance brokers, amusement enterprises, shipping agents, tourist companies, transportation terminals, etc. The revisions incorporated in the 1933 data reduced the number of failures in that year from 20,307 to 19,859 ; the liabilities from $\$ 502,830,000$ to $\$ 457,520,000$; and the failure index from 102.6 to 100.3 .

The series shown for liabilities represent approximately current liabilities (i.e., all accounts and notes payable, and all obligations, whether secured or not, known to be held by banks, officers, affiliated companies, supplying companies, or the Government). They do not include long-term publicly held obligations. Offsetting assets are not taken into account. A relatively small amount of mortgages held by individuals is included prior to 1934.

The comparability of the data is affected between 1938 and 1939 by more complete coverage (beginning the latter year) of voluntary discontinuances with loss to creditors and of small concerns forced out of business by such actions as attachment, execution, or foreclosure, with insufficient assets to cover all clains. Inclusion of the additional cases in 1939 increased the total number of failures for that year by 29 percent and the current liabilities by 9 percent. (Monthly averages for 1939 comparable with earlier years are as follows: Total number of failures, 951 ; liabilities, $\$ 14,017,000$; failure index, 53.7.) Practically all of the addi tions were small concerns with liabilities under $\$ 25,000$, and a majority of these had debts of less than $\$ 5,000$.

The classification of the failure records by industries was revised, beginning January 1940, to conform to the "Standard Indus trial Classification Manual," in order to facilitate direct comparison between failures and any other series of data based on the same official code. This revision resulted in the shifting of bakeries with retail outlets from manufacturing to retail trade. The monthly average number of bakery failures transferred from the manufacturing to the retail group for 1940 was 14 and monthly average amount of liabilities, $\$ 65,500$. Similar revisions have not been made in the 1939 figures for manufacturing and retail trade which are shown in italics.

The failure index presents a refinement of the failure record. It includes corrections for the varying number of working days in the month, and also for an increasing or decreasing number of concerns in business, as determined by the number of names in the Dun \& Bradstreet Reference Book. The index is expressed as the apparent annual number of failures per each 10,000 concerns in business.

Monthly data for 1939-54 (except those for the failure indexes which are available upon request) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions for 1945 are as follows: Number of failures for December - grand total, 41; commercial service, 4; amount of liabilities for December and monthly average, respectively -grand total, $\$ 1,654,000, \$ 2,519,000$; commercial service, $\$ 202,000, \$ 423,000$. Revisions for 1946 are as follows: Number of failures for November-grand total, 103; commercial service, 12; amount of liabilities for November and monthly average, respectively - grand total,
$\$ 9,511,000, \$ 5,612,000$; commercial service, $\$ 202,000$, \$531,000.

Comparable data prior to 1939 for the industry groups are not available because of revisions in the series in 1939 and 1940 referred to above. Monthly figures for 1936-39 on the old basis are available in the 1940 SUPPLEMENT and earlier monthly figures on the same basis appear on pp. 17 and 18 of the December 1938 SURVEY.
${ }^{3}$ Data for 1929-32 are not comparable with figures for later years; see 3d paragraph of note 2 above for explanation of revision beginning 1933.
${ }^{4}$ Data for 1933-38 are not comparable with figures for later years; see 5th paragraph of note 2 above for an explanation of revision beginning 1939.
${ }^{5}$ Not entirely comparable with data for later years; see 6th paragraph of note 2 above.
${ }^{6}$ Average for 6 months (July-December).

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${ }^{1}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Indexes are based on prices (about the 15 th of the month) received by farmers for their products sold at local markets or at the point to which farmers deliver their products in their own conveyances or in local conveyances they hire for the purpose.

The reported prices received by farmers are tabulated and averaged by crop-reporting districts. These district averages are weighted by district sales or production estimates to obtain weighted State averages. The State averages are weighted by State marketing or production estimates to arrive at national averages.
Since publication in the 1957 edition of BUSINESS STATISTICS, the indexes have been revised for the period beginning September 1952. The principal features of the revision are: (1) A revision of weights; (2) linkage of the new indexes to the old as of September 1952; and (3) revision of the weighting and pricing system for vegetables and for non-citrus fruit. The indexes retain the same major commodity groups and general structure as the previous indexes. The net effect of the revisions in the index is a reduction in the 10-year average, 1949-58, of slightly less than 1 percent. (For a detailed discussion of the revision, see the April 1959 issue of "Agricultural Economics Research," published by the U. S. Department of Agriculture.)

Beginning September 1952, changes were introduced in the method of handling prices of certain crops, particularly commercial vegetables and fruits; separate weights and prices were computed for quantities sold for fresh market and for processing, resulting in a somewhat reduced seasonal fluctuation for these commodity groups.

In computing the subgroup indexes, the weights applied to the U. S. average prices to obtain aggregates for individual commodity groups for 1910 through 1934 were average quantities sold by farmers for the 6-year period, 1924-29; from 1935 to September 1952, weights are 5-year averages of sales by farmers during 1937-41; and from September 1952 forward, average annual marketings for the period 1953-57. For livestock and livestock products, calendar-year sales were used in computing the averages; for crops, the corresponding crop-year sales were used.

For combining the various subgroup indexes into an all-crop, an all-livestock and livestock products, and an all-farm-products index, weights are percentages based on average cash receipts of farmers (with adjustments to reflect imputed weights for items not included in the index) for the three periods, 192429, 1937-41, and 1953-57.

There are 55 commodities now represented in the index. These items accounted for about 93 percent of the total cash receipts from farm marketings in 1953-57. Data for some commodities are not available all the way back to 1910 (the earliest year for which the index was computed). Thus strawberries were added to the index in January 1919, eleven commercial vegetable crops i." January 1924, soybeans, grain sorghums, turkeys, cantaloups,
cucumbers, and watermelons in January 1935, broccoli in January 1939, and sweet corn in January 1949. Grapes were dropped from the index as of January 1935 and green peas as of January 1949. (Indexes for October 1943-June 1946 reflect wartime subsidy payments made on butterfat, milk, beef cattle, and lambs during that period.)

The items represented in each group and the percentage weights of the groups based on average cash receipts in 192429, 1937-41, and 1953-57, are shown in the table below:

## Group Weights: Index of Prices Received by Farmers (Percent)

| Commodity group | Weight base period |  |  |
| :---: | :---: | :---: | :---: |
|  | 1924-29 ${ }^{1}$ | 1937-41 ${ }^{2}$ | 1953-57 ${ }^{3}$ |
| All farm products | 100.0 | 100.0 | 100.0 |
| All crops ......................... | 48.0 | 42.2 | 45.2 |
| Commercial vegetables .... | 3.5 | 4.8 | 4.2 |
| Cotton .......................... | 13.9 | 8.3 | 8.4 |
| Feed grains and hay........ | 7.5 | 6.7 | 9.1 |
| Food grains................... | 8.9 | 7.0 | 7.9 |
| Fruit........................... | 6.0 | 5.8 | 4.7 |
| Oil-bearing crops............ | 2.3 | 3.1 | 4.9 |
| Potatoes, sweetpotatoes, and dry edible beans....... | 3.3 | 2.8 | 1.9 |
| Tobacco....................... | 2.6 | 3.7 | 4.1 |
| Livestock and products....... | 52.0 | 57.8 | 54.8 |
| Dairy products............... | 15.1 | 17.7 | 14.6 |
| Meat animals................. | 26.1 | 28.6 | 29.1 |
| Poultry and eggs.............. | 9.9 | 10.2 | 10.7 |
| Wool............................ | . 9 | 1.3 | . 4 |

${ }^{2} 1910$ to January 1935.
${ }^{2}$ January 1935 to September 1952.
${ }^{3}$ September 1952 forward.
The indexes shown here are not adjusted for seasonal variation. The original reports include also adjusted indexes for five sub-groups-fruit; commercial vegetables; potatoes, sweetpotatoes, and dry edible beans; dairy products; and poultry and eggs.

In addition to the latest revision described in the 3d paragraph of this note, there were earlier significant revisions of the index made in January 1950 and January 1954. Those revisions are described in the April 1950 issue of "Agricultural Economics Research" and "Supplement No. 2, Agricultural Prices, January 1954" (published by the U. S. Department of Agriculture).

Monthly data for the period January 1910-August 1952 appear in "Supplement No. 1, Agricultural Prices, May 1956"; those for September 1952-December 1954 appear in "Supplement No. 1, Agricultural Prices, February 1959," (both of these publications are available from the U. S. Department of Agriculture, Agricultural Marketing Service).
${ }^{2}$ Includes sweetpotatoes and dry edible beans.

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${ }^{1}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. The index of prices paid by farmers is a measure of the changes that occur in the level of prices paid by farmers and their families for commodities and services used in living and farm production. In addition to commodities, the combined index (Paritv Index) includes data for interest per acre on farm indebtedness secured by farm real estate, taxes per acre on farm real estate, and cash wage rates paid hired farm labor.

Prices paid by farmers are compiled primarily from data reported presently (1958) by about 31,000 independent retail merchants and chain stores. The data were collected quarterly from 1923 to 1936 for most groups of items, annually before 1923, and have been collected monthly from 1937 to date. Most independent store surveys are made quarterly, some semiannually and others seasonally. Feed prices and chain-store reports on nearly all family living items are collected each month of the year. Prices paid for individual commodities are estimated by individual States, and then weighted by estimates of purchases of the commodity by farmers in each State to obtain an average for the country as a whole.

Since publication in the 1957 edition of BUSINESS STATISTICS, the indexes have been revised beginning September 1952. The revision is based largely on the results of the 1955 Survey of Farmers' Expenditures and a survey of household food consumption conducted by the Department of Agriculture in the spring of 1955. The principal features of the revision are: (1) Revision of the weights; (2) linkage of the new index to the former series as of September 1952; and (3) expansion and improvement of commodity coverage. The general pattern and structure of the index have been retained. (For a detailed dis cussion of the revision, see the January 1959 issue of "Agricultural Economics Research," published by the U. S. Department of Agriculture.

In determining commodity coverage the general criterion has been to include available price series for items that contributed more than one-half of one percent of the total expenditures by farmers for items in a particular group. As a result, 136 price series have been added to the list of 340 in the former index, and 71 of the latter have been dropped, leaving the revised index based on price series for 389 commodities and services in addition to interest, taxes, and wage rates. The weight for 46 of these items is divided between the living and production components. The most important commodity addition consists of used cars and trucks which were added in March 1955. In services, heretofore represented by expenditures for newspapers, electricity, and telephones, the revised index additionally includes price series measuring prices paid for farm periodicals and for tuition at Land Grant Colleges for in-State residents.
For the period 1910-March 1935, indexes for the several commodity groups were constructed by weighting prices of individual commodities by the average quantities estimated to have been purchased per farm during 1924-29; for the period March 1935-September 1952, during 1937-41; and for the period September 1952 forward, during 1955. The commodity-group indexes have been combined into an index representing commodities used in both living and production, together with interest, taxes, and wage rates paid hired farm labor, by weighting the several group indexes in proportion to the percentage of total expenditures represented by the commodities and services in the corresponding groups in the respective periods.
Percentage weights used in deriving the combined index are shown in the table below:

Group Weights: Index of Prices Paid by Farmers, Including Interest, Taxes, and Wage Rates
(Percent)

|  | Weight base period |  |  |
| :---: | :---: | :---: | :---: |
|  | 1924-291 | 1937-41 ${ }^{2}$ | $1955{ }^{3}$ |
| Family living items | 41.2 | 44.0 | 39.50 |
| Production items. | 36.4 | 41.2 | 50.90 |
| Taxes... | 5.7 | 3.8 | 2.04 |
| Interest . | 6.5 | 3.0 | . 96 |
| Cash wage rates ...................... | 10.2 | 8.0 | 6.60 |
| Commodities, interest, taxes, and cash wage rates. $\qquad$ | 100.0 | 100.0 | 100.0 |
| ${ }^{1} 1910$ to March 1935. <br> ${ }^{2}$ March 1935 to September 1952. <br> ${ }^{3}$ September 1952 forward. |  |  |  |

The Parity Ratio is obtained by dividing the Index of Prices Received by Farmers by the Index of Prices Paid, including Interest, Taxes, and Farm Wage Rates. It measures whether the prices farmers receive for farm products are on the average higher or lower in relation to the prices they pay for goods and services than they were in the base period, 1910-14.
Monthly data prior to September 1952 appear in "Supplement No. 1, Agricultural Prices, October 1958"; those for September 1952-December 1954, as well as a more detailed description of the latest revision of the indexes, appear in Supplement No. 1, Agricultural Prices, January 1959." The method of computing Parity prices is described in "Supplement No. 1, Agricultural Prices, July 1958." A complete description of the major revision of the indexes in January 1950 appears in the U. S. Department of Agriculture Handbook No. 118, Volume I, entitled "Agricultural

Prices and Parity." All of these publications are available from the U. S. Department of Agriculture, Agricultural Marketing Service.
${ }^{2}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The Consumer Price Index measures the effect of price change in the living costs of city wage-earner and clerical-work er families. It is calculated by comparing, from one period to the next, the cost of a "market basket" of goods and services usually purchased by this particular population group.

The quantity and quality of items contained in the market basket are held constant over the measurement period. The Consumer Price Index reflects, therefore, only "changes in prices"; it tells nothing about changes in the kinds and amounts ot goods and services families buy, or the total amount families spend for living, or the differences in living costs in different places. Data are compiled separately for the individual cities in which prices are collected and are combined by population weights to obtain the index for the United States.

The index is of the weighted aggregative type. When it was first issued in 1919 (with index data going back to 1913), the time-to-time changes in retail prices were weighted according to expenditures of wage earners and clerical workers in large cities during 1917-19. The index numbers as presently in effect utilize the 1917-19 expenditure weights for the 1913-25 period; 1934-36 expenditure weights for the 1930-49 period; and the average of the two sets of weights for the intervening period of 1926-29. Weights for 1950-52 represent 1949-50 spending patterns, and those used beginning January 1953 have been adjusted to 1952 spending patterns.

At three different times it has been necessary to modernize the samples and methods of calculation of the index and to bring up-to-date the "market basket" of goods and services included. Pending completion of the latest major revision (completed in January 1953), certain interim adjustments were made in 1951 and the indexes were recalculated back to January 1950 (except data for "all items" and "rent" which were revised back to January 1940 wherever necessary).

In the latest major revision a new "market basket" for the index was developed, many important improvements in pricing and calculation methods were introduced, and prices were obtained from a sample of 46 cities instead of 34 as formerly. All features of this revision were incorporated into the index beginning with data for January 1953. A continuous series going back to 1913 was obtained by linking (splicing) the new indexes beginning January 1953 to the adjusted series through December 1952. The revision beginning with data for January 1953 affected the adjusted series indexes previously published through December 1952 only to the extent that the base period was shifted from 1935$39=100$ to $1947-49=100$ and a different classification of items was used.

The description in the following paragraphs applies primarily to the revised index for the period beginning January 1953. (For details relating to the indexes through December 1952, see references given in the final paragraph of this note.)

The goods and services covered by the index are those customarily identified as "consumption" items. For the index beginning January 1953, about 300 items were selected for regular periodic pricing. Detailed specifications are used for the 300 items so that, insofar as possible, prices are obtained for articles of the same quality in successive price periods. Revisions in the individual specifications are made from time to time, as former descriptions become obsolete.

The items covered are those which are relatively important in the spending pattern of moderate-income urban families, which are distinctive in price movement, and which are representative of price trends of groups of related items. Among the important additions to the pricing list effective with 1953 are used cars, home purchase and maintenance, and restaurant meals. Federal, State, and city taxes are added to the retail prices for the items on which they are imposed. Automobile taxes are added; property taxes are included in the cost of homeownership, and implicitly included in rental costs. Neither income taxes nor social security taxes are included.

The food component includes both food at home and food away from home (restaurant meals and other food bought and eaten away from home). Prior to January 1953, prices for "food away
from home" were estimated to move like prices for "food at home," but since that date have been measured by prices for restaurant meals.
The housing index measures changes in items of expense connected with the acquisition and operation of a home. (Detailed information on the housing component of the consumer price index is available in the February and April 1956 issues of the Monthly Labor Review: Reprint No. 2188.) Mortgage interest rates, a segment of homeowner costs, are discussed in detail in the October 1957 Monthly Labor Review: Reprint No. 2261.

The medical care index includes prices for three physician's services (office and house visits, and obstetrical cases), several dental services, hospital room (private and semiprivate ward), eye examination and eyeglasses, several drugs and prescriptions, surgeons and specialists, and group hospitalization. (Detailed information may be found in the September 1957 Monthly Labor Review: Reprint No. 2251.)

The private transportation index includes prices paid by urban consumers for new and used automobiles, gasoline, motor oil, tires, repairs, insurance, and registration fees. City bus, streetcar, and subway fares, as well as railroad coach fares, comprise the public transportation index. Parking fees, taxi fares, intercity bus fares, and airline fares are not priced. All of the items in the private and public transportation subindexes, except used car prices (which were introduced into the revised index in January 1953), have been priced for the index since 1935. Additional information may be found in the August 1956 Monthly Labor Review (Reprint No. 2202).

Foods, fuels (including gas and electricity), rents, and a few other items are priced monthly in all cities. Prices of most other goods and services are obtained on a regular rotating pricing cycle-monthly in the 5 largest cities, every 3 months in 25 large and medium-sized cities, and every 4 months in the 16 smallest cities.

As previously stated, the quantity weights currently used represent the average purchases of urban wage-earner and clericalworker families in the year 1952. The basic information for this weight calculation was obtained from the 1950 Survey of Consumer Expenditures in 91 cities, and from surveys made for other cities in earlier postwar years. The survey data were adjusted to 1952 spending patterns by taking account of changes in prices and income between 1950 and 1952.
Samples for the surveys included over 8,000 wage-earner and clerical-worker families. The average family size was about 3.3 persons and the 1952 family income after taxes averaged about $\$ 4,160$. Many of the families have two or more wage or salary workers; thus average family incomes are higher than average individual earnings. On the other hand, single workers living alone, and families whose 1950 total family income after taxes exceeded $\$ 10,000$, were excluded. In 1952 the "index" families represented about 64 percent of all people living in urban places and about 40 percent of the total U.S. population.
Price changes for all items in each city are combined in accordance with their importance in the "market basket" for that city. Price changes for the 46 cities are combined for the United States with the use of 1950 population data. Each city is given an importance or weight proportionate to the wage-earner and cleri-cal-worker population it represents in the index. The 12 largest cities, each weighted by its own population, when combined have about two-fifths of the total weight in the national index. Each of the 3 other city-size groups has about one-fifth of the total weight; i.e., the 9 other large cities, the 9 medium-sized cities, and the 16 small cities.
Comparisons of city indexes show how much prices have changed in one city compared with another since the base period 1947-49. The city indexes cannot be used to measure differences in price levels or in living costs between cities.
In December 1958, the relative importance of the major groups of goods and services priced for the Consumer Price Index was as follows: Food, 28.7 percent; housing, 32.7; apparel, 8.9 ; transportation, 11.7; medical care, 5.4; personal care, 2.2; reading and recreation, 5.3 ; and other goods and services, 5.1 percent.

For a description of the interim adjustment of the index for the 1950-52 period, see the 1953 issue of BUSINESS STATISTICS. Monthly data for 1949-54 appear in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS.

Monthly releases of the U. S. Department of Labor contain (in addition to the national average) indexes for the major groups for the following 20 cities: Atlanta, Baltimore, Boston, Chicago, Cincinnati, Cleveland, Detroit, Houston, Kansas City, Los Angeles, Minneapolis, New York, Philadelphia, Pittsburgh, Portland, Ore., St. Louis, San Francisco, Scranton, Seattle, and Washington, D. C. Releases on "Retail Food Prices by Cities" cover food prices in the same 20 cities.

Monthly releases of the source agency also contain indexes (U. S. city averages) for the following "special" groups of items: All items less food; all items less shelter; all commodities; all commodities less food; durable commodities; nondurable commodities less food; all services; and all services less rent.

Additional information on the uses and limitations of the index may be found in the following publications of the $U . S$. Department of Labor:
"The Consumer Price Index, A Short Description of the Index as Revised, 1953"-a multilith statement issued by BLS in January 1953.
"The Revised Consumer Price Index," an article in the February 1953 issue of the Monthly Labor Review.

Bulletin No. 1168, "Techniques of Preparing Major BLS Statistical Series" (reprints of chapter 9 dealing with the Consumer Price Index are available).

Bulletin No. 1165, "Consumer Prices in the United States, 194952."

Bulletin No. 1140, "The Consumer Price Index: A Layman's Guide."

Bulletin No. 1039, 'Interim Adjustment of Consumers' Price Index."

Bulletin No. 966, "Consumers' Prices in the United States, 1942-48."

Bulletin No. 699, "Changes in Cost of Living in Large Cities in the United States.'
${ }^{3}$ Includes also cereals and bakery products, other foods at home, and restaurant meals.

4 Includes also solid fuels and fuel oil, household operation, home purchase, and other home-owner costs.
${ }^{5}$ Averages for prices paid by farmers and the Parity Ratio for 1929 through 1936 are based on quarterly figures.

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${ }^{1}$ See note 2 for $\mathbf{p} .30$.
2 Includes tobacco, alcoholic beverages, and miscellaneous services (such as legal services, banking fees, burial services, etc.).
${ }^{3}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The index is designed to show the general rate and direction of the composite of price movements in primary markets and the specific rates and directions of price movements for individual commodities or groups of commodities. It is designed to measure "real" price changes between two periods of time, i.e., to measure price changes not influenced by changes in quality, quantity, terms of sale, etc. The term "wholesale" refers to sales in large lots, not to prices received by wholesalers, jobbers, or distributors. The prices used in constructing the index represent the first important commercial transaction for each commodity. Most of the quotations are the selling prices of representative manufacturers, or prices quoted on organized exchanges or markets. The index does not measure the price movements of retail transactions, transactions for services (except gas and electricity), construction, printing and publishing, real estate, transportation, and securities. Beginning January 1958, printing and publishing values are included in the weight universe.

A general revision of the wholesale price index was completed in early 1952. The principal changes from the old series are as follows: (1) Increase in the commodity coverage from about 900 to about 2,000 items; (2) change in the basis for weights from average sales for 1929-31 to 1947 sales (through 1951, the index weights for the old series were based on average sales in the years 1929, 1930, and 1931 for farm products, and on average sales in 1929 and 1931 for all other commodities); (3) change in
the base period from 1926 to 1947-49; and (4) a modification of the classification system.

The revised series was worked back to January 1947 and was linked to the old series as of that date to provide a continuous index. The "linked" series does not supersede the former index as the "official" Federal Government series for the period prior to 1952. The only official series are the former series (1926= 100) through the end of 1951 and the revised series from 1952 forward.

The prices used in the index through 1951 are the simple arithmetic averages of the 4 or 5 weekly prices for each month; each weekly price is that which prevailed on a specific day of the week. Beginning 1952, the prices used are those which prevail on a particular day of the month -- in most cases, Tuesday of the week containing the 15th. Usually the prices selected are f.o.b. production or central marketing points. Delivered prices are included only when it is the customary practice of the industry to quote prices on this basis.

The individual price series are combined into the index by multiplying the value weight assigned each item by its current price relative, and summing to obtain the current aggregate. The current aggregates are totaled by product classes, subgroups, groups, and all commodities. The current index for each of these is obtained by dividing the current aggregate by the appropriate value weight in the base period.

Each commodity price series in the index, as representative of prices for a group of commodities, is assigned its own direct weight (the value of shipments for sale of that individual commodity), plus the weight of other commodities it was selected to represent in the index. Weights for commodities not priced for the index are assigned to commodities which are priced on the basis of similarity of price movements if data are available for making such determinations.

Effective with data for January 1958, weights are based on net selling value of commodities in the year 1954 as reported in the 1954 Censuses of Manufactures and Minerals Industries and data furnished by the Bureau of Mines, Department of Agriculture, and other sources. These values are f.o.b. production point and exclusive of excise taxes. Concurrently with the 1958 weight revision, about 90 new items were added to the index, mostly in the machinery and metals groups, and 58 items were dropped because of declining importance in terms of value of shipments; only minor changes in classifications of commodities were made. The 1958 weight revision leaves the concept of the wholesale price index basically unchanged; special attention was given to development of data on interplant transfers which are excluded, as are military products and goods sold at retail directly from producing establishments.

From 1955 through 1957, weights are based on an aver age of the dollar value of primary market transactions in 1952 and 1953; and from 1947 through 1954, primarily on dollar value of transactions reported in the 1947 industrial Censuses.
In addition to the new weighting structure introduced into the index in January 1958, there has been a major revision of the gas and electricity components of the fuel, power, and lighting materials group. Those series have been renamed "gas fuels" and "electric power" to point up the break in comparability between the former series and the current series, now published on the new base, January $1958=100$. The gas fuels index differs from the former gas index in several respects: (1) The new index is a composite of two product class indexes, utility gas (natural) and a new series on liquefied petroleum gas (the formerly published gas price index consisted of only one item, natural gas); and (2) an improvement in pricing method-the price of gas was formerly represented by end-sale to industrial users, whereas in the new series gas is priced at point of purchase by pipelines, usually at the wellhead, and liquefied petroleum gas is priced at point of purchase at the processor's plant. Substantial changes were made in the electric power series. The former series on electricity was based on average realized prices of electricity for sale to all users and included a heavy proportion of residential sales. The new series is based on commercial and industrial sales only and pricing is in terms of specified amounts of power consumption by commercial and industrial users. The new electric power series is based on bills for two fixed kilo-watt-hour quantities to industrial and commercial users; it will
respond to change in rates only and will not be affected by variables other than price. For a more detailed description of the new 1958 weighting structure and the revised gas fuels and electric power series, see the BLS monthly report, Wholesale Prices and Price lndexes, March 1958 preliminary report.

The wholesale price indexes by stage of processing (formerly titled economic sector) show changes in commodity prices at various levels of production and in various sectors of the economy. These indexes permit more effective analysis of the underlying and divergent movements of commodity prices during periods of economic readjustment. The stage-of-processing classification comprises all commodities included in the BLSS detailed wholesale price index series; this classification supplements, but does not replace, the regular classification of the wholesale price index by product industry groupings. The price series used in the stage-of-processing index are the same as those used for the wholesale price index. Whereas the wholesale price index measures price movements for individual commodities and groups of commodities, the stage-of-processing index combines wholesale prices in accordance with selected economic criteria to facilitate analysis of price behavior and the interpretation of widely used indicators of the Nation's output, income, and spending.

The assignment of commodities to the various sectors is based primarily on the amount of processing, manufacturing, or assembly to which the commodities are subjected at various stages before they reach the ultimate consumer. Commodities in the index are divided among three major categories: (1) Raw or crude materials for further processing (approximately the same as the formerly published "raw materials" series); (2) intermediate materials, components, and supplies (roughly comparable to the former grouping of "semimanufactured articles"); and (3) finished goods (generally comparable to the former series, "manufactured products," the principal difference arising from the inclusion in finished goods of many commodities not formerly priced).

Crude materials for further processing (such as raw cotton) include materials which are entering the economy for the first time, having undergone no processing other than that required to obtain them in their original form and prepare them for marketing. Intermediate materials, supplies, and components are those commodities which flow between manufacturing industries before finally reaching the ultimate consumer after further changes in form; included here are the subgroups, (1) supplies, which are those commodities consumed in the normal course of production or distribution of other goods but not physically incorporated in those other goods, and (2) components, which include products that are completely finished except for installation or assembly and not usually delivered to the final consumer without such installation or assembly. Finished goods are commodities in their final state ready for use by the consumer; this general category includes producer goods (frequently called capital equipment), i.e., those commodities used in industry or commerce to produce or transport other commodities.

The basic weights used for the stage-of-processing indexes are the same as those used generally in the wholesale price index. In the classification by sectors many commodities must be considered as falling into more than one category; this has been taken into account in the relative importance imputed to each commodity in each sector index. Wherever required, the base weight for the commodity as used in the wholesale price index was distributed among the sectors on the basis of the percentage distribution by end use derived from BLS interindustry studies for the year 1947. In December 1957, the relative importance of the major groups for the sector index was as follows: Crude materials for further processing, 11.52; intermediate materials, supplies, and components, 43.45; and finished goods, 45.02. (The aforementioned ratios were the latest available as of June 1959.)

In addition to indexes of wholesale prices by stage of processing, the Bureau of Labor Statistics has developed indexes by durability of product. For a description of these series and data beginning with 1947, see "Wholesale Prices and Price Indexes, 1957," BLS Bulletin No. 1235 (July 1958).
For a more detailed description of the stage-of-processing indexes, and monthly data for 1947-52, see BLS "Wholesale Price Index Series-Economic sector indexes, January 1947 -July 1955," issued October 1955, available upon request from the U. S. De-
partment of Labor. Additional information may be found in the U. S. Department of Labor Monthly Labor Review, December 1955.

The Department of Labor also issues a weekly index based on actual prices for a small sample (about 200 ) of the commodities included in the monthly index, and on estimates of the prices for all other commodities. The current weekly indexes for all commodities, farm products, processed foods, and "all other" are published regularly in the Weekly Supplement to the SURVEY OF CURRENT BUSINESS. The weekly index is computed as an estimated percentage change from the latest published monthly index and represents the best estimate of what the monthly index would be if it were computed each week. The weekly index, however, is not the official index and is not maintained as a continuous histor ical series. As soon as a monthly index is published, all weekly indexes falling in that month are superseded.

For a more detailed description of the revised wholesale price index and methods of calculation, see the February 1952 Monthly Labor Review (reprint Serial No. R2067) and BLS Bulletin No. 1168, Techniques of Preparing Major BLS Statistical Series (chapter 10 of that Bulletin has been reprinted). Both of these reprints are available upon request from the U. S. Department of Labor.

Monthly data for 1949-54 are published in the 1957, 1955, and the 1953 editions of BUSINESS STATISTICS (August 1951 index for fruits and vegetables, canned and frozen, should read 103.4); those for 1926-46 for "all commodities" and "all commodities other than farm products and foods," on p. 24 of the June 1952 SURVEY OF CURRENT BUSINESS. Monthly data for 1947-48 for all groups (except "miscellaneous") and subgroups (except "prepared paint") included in the present volume appear on pp. 22-24 of the March 1952 SURVEY ( 1948 indexes for concrete products should read 99.7 for June and 100.5 for July).
${ }^{4}$ Goods to users, including raw foods and fuels.

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${ }^{1}$ See note 3 for p .31.
2 Includes data for items not shown separately.
${ }^{3}$ Prior to January 1947, frozen fruits and vegetables were not included in the index.
${ }^{4}$ Effective with the January 1955 index, cosmetics and related products were transferred from drugs, etc., to the "other chemicals" subgroup.

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${ }^{1}$ See note 3 for p. 31.
2 Includes data for items not shown separately.
${ }^{3}$ Effective with data for January 1958, the series for "gas" and "electricity" have been revised and renamed "gas fuels" and "electric power." These series are now published on a new base, January $1958=100$, and are not comparable with data through December 1957. See paragraph 9 of footnote 3 for p. 31 for a description of the new series.

## PAGES 34 AND 35

${ }^{1}$ See note 3 for p. 31.
2 Includes data for items not shown separately.

## PAGE 36

${ }^{1}$ See note 3 for p. 31.
2 Includes data for items not shown separately.
${ }^{3}$ Includes small arms and ammumition.
${ }^{4}$ Source: U. S. Department of Commerce, Office of Business Economics; computed from indexes compiled by the U. S. Department of Labor, Bureau of Labor Statistics. The series are obtained by computing the reciprocals of the Department of Labor wholesale price index and consumer price index (formerly called 'cost of living index'). These reciprocals are expressed as per-
centages with the average of the base period 1947-49 inclusive equal to 100 . The original indexes from which these series are computed are shown on pp. 30 and 31.

Since the purchasing-power indexes are based on the reciprocals of the corresponding price indexes, percentage changes in the former are not numerically equivalent to percentage changes in the latter. For example, if prices rise one-third during a period, at the end of it they are $4 / 3$ of prices at the beginning; since the reciprocal of $4 / 3$ is $3 / 4$, it is obvious that a one-third price rise results in a one-fourth decline in purchasing power; or if prices at the end of a period are $2 / 3$ those at the beginning, then purchasing power at the end of the period is $3 / 2$ that at the beginning. Hence if it is desired to adjust a given dollar value for changes in purchasing power between two dates, the simplest adjustment factor is identical with the percentage change in the corresponding price index over the period; the same adjustment is obtained by expressing the change in the purchasing-power index over the period as a percentage of the purchasing power at the end of the period.

Monthly data for 1949-54 appear in the 1957, 1955, and 1953 issues of BUSINESS STATISTICS. Monthly data for 1926-48 for purchasing-power indexes based on wholesale prices and for 1913-48 for those based on consumer prices are available upon request.

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${ }^{1}$ Sources: U. S. Department of Commerce, Business and Defense Services Administration (Construction Industry Division) and its predecessor organizations, and the U. S. Department of Labor. Statistics on private nonresidential, farm, and public utilities construction are compiled by the Department of Com merce; residential and Federally owned construction statistics by the Department of Labor. State and local construction statistics are jointly compiled by the two Departments.

Estimates of the value of construction activity include the cost of architectural and engineering fees, materials and service facilities installed, labor, overhead, and profit on construction operations. The estimates do not include speculative profits, the cost of land, or the value of any equipment other than the types included in the service facilities which are necessary for any general use of the structure or utility.

These estimates measure the value of work put in place on all structures and facilities under construction during a given period, regardless of when work on each individual project was started. The value represents a summation of the cost of materials actually incorporated into structures or facilities or consumed during the period, regardless of when the materials were purchased or delivered to the site; the cost of labor performed during the period; and proportionate allowances for overhead costs, profits on construction operations, and the cost of architectural and engineering services.

The estimating procedure for each type of construction follows one or more of three general patterns: (1) All types of private construction, except farm and public utility, and all types of State and local public construction, except those which are federally aided, are estimated from contract awards or building permits; (2) construction by privately owned public utilities is estimated basically from financial data; and (3) most types of Federal construction are estimated from progress reports on individual projects.
"Private nonfarm residential construction" estimates are based on the number and value of new dwelling units for which building permits are issued each month, covering at the present time approximately 7,000 places. Adjustments for undercoverage, abandonments, undervaluation, and delays in starting construction are made. Approximately 15 percent of all dwelling units started in recent years have been located in rural nonfarm areas of the country where building permits are not required. Estimates for this segment are derived from field surveys in a sample of non-permit-issuing locations.
"Private nonresidential construction" estimates are based principally on the contract awards in 37 States east of the Rocky Mountains, as compiled by F. W. Dodge Corporation. Several adjustments are made for cancellations, undercoverage in the 37 States, expansion to cover all States (except Alaska and Hawaii),
and duplication of data on public utilities. Relevant timing patterns are applied to convert the data to a work-in-place basis. The following classes are included: (1) Industrial, which covers manufacturing buildings, assembly plants, and factory warehouses, also refrigeration, ice, and cold-storage plants of such warehouses, industrial grain elevators and storage silos, drycleaning plants, laundries, and miscellaneous light manufacturing buildings; (2) commercial, which includes commercial warehouses and storage buildings (except cold storage, industrial grain elevators, and silos), office and loft buildings (including banks, building and loan associations, etc.), stores, restaurants, and garages; and (3) other types, covering religious, educational, hospital and institutional, social and recreational, and miscellaneous construction.
"Farm construction" annual estimates are prepared by the Agricultural Marketing Service, U. S. Department of Agriculture. Current monthly estimates are prepared by the Department of Commerce by projecting annual estimates for the preceding year on the basis of the trend of farm income and applying a seasonal pattern to the annual totals. This item includes both residential and nonresidential farm construction.

Data for '"public utilities" are estimates of value of new construction by privately owned railroads and by local transit, petroleum pipeline, electric light and power, gas, telephone, and telegraph companies. The expenditures of municipally owned utilities are included in "other types" of public construction.

Included in total private construction, but not shown separately, are data for privately financed water supply dams and reservoirs, filtration plants, sewer and water mains, roads and bridges, and miscellaneous nonstructural items such as private parks and playgrounds.
'Public nonresidential building" estimates are derived from contract-awards data of the F. W. Dodge Corporation, other construction contract news sources, and from reports of Federal agencies.
"Military facilities" estimates are based on reports of the Department of Defense.
"Highway construction" estimates are derived from reports of the Bureau of Public Roads.
"Other types of public construction" include expenditures for residential construction, conservation and development, sewer systems, sewage disposal plants, incinerators, drainage ditches (other than in connection with highway or conservation work), water supply systems, filtration and treatment plants, reservoirs for municipal water supply, water towers, aqueducts, and other transmission and distribution facilities, publicly owned electric light and power plants, gas facilities, central heating plants, local transit systems, waterfront development, and all construction work at airports (except administration, terminal, hangar, and other buildings), public parks and playgrounds, ball parks, tennis courts, football fields, street and other lighting, landscaping and roads and paths in parks, retaining walls, memorials, and other public work not elsewhere classified.

The seasonally adjusted activity estimates (compiled by the Business and Defense Services Administration) are derived for the earlier years from the application of seasonal indexes computed by use of the ratio-to-moving-aver age method. In order to arrive at a typical ratio for each month, the highest and lowest ratio values obtained for each of the 12 calendar months were excluded in aver aging the ratios of the actual monthly figures to the 12 -month moving aver age.

For all series, except farm and public utilities, the seasonal indexes since 1947 are derived by the use of the "univac" method in which the application of the basic ratio to moving aver age is modified by refined smoothing adjustments and in which extreme ratio values are handled by objective statistical control techniques.

For individual types of construction, seasonally adjusted values have been derived by dividing the unadjusted estimates by corresponding seasonal indexes. Seasonally adjusted series for total new construction, total private construction, and total public construction have been obtained by adding the seasonally adjusted figures for the various components.

Annual estimates back to 1915 and monthly data for 1939-45 will be found in Construction Volume and Costs, 1915-56, a "Statistical Supplement" to Construction Review, published
jointly by the U. S. Department of Commerce and U. S. Department of Labor. (It should be noted that data for 1946-56 shown in the aforementioned volume have since been revised.) Monthly data for 1946-54 are available upon request.

2 Includes data not shown separately

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${ }^{1}$ See note 1 for p. 37.
${ }^{2}$ Includes data not shown separately.
${ }^{3}$ Source: F. W. Dodge Corporation. Data cover new construction, additions, and major alteration projects (the latter included in dollar figures only) ; maintenance work is excluded. Only a negligible volume of farm building is included, and force-account work is included only when executed with materials earmarked for specific projects at the time of purchase.

Effective with data for January 1956, the compilers introduced a new series increasing the coverage of data from the 37 eastern States formerly represented to 48 States. (For comparative purposes, 1956 figures are shown here for both the 37 States and the 48-States series.) In addition to increased coverage, various changes were made in compiling techniques and the series is now titled "construction contracts" instead of "construction contracts awarded," since not all commitments to build are covered by the awarding of an overall contract.

The changes in techniques affected primarily the data for total construction, public and private construction, and residential construction. Figures beginning 1947 for the affected classifications (except public and private) in the 37 -States series, as shown in the present volume, reflect the revised techniques and are comparable with the current series except, of course, in coverage; earlier figures have not been revised and therefore are not comparable. In revising the residential statistics from 1947 forward, information on building permits (issued by the U. S. Department of Labor) was utilized.

In the nonresidential buildings classification, the transfer at the beginning of 1956 of nonindustrial warehouses from "miscellaneous" to "commercial buildings" affects comparability with earlier figures for these series.

The percentage of all contract construction represented by the Dodge data is not known. An approximate indication of the coverage of such data may be obtained by comparing them with the total value of all new construction (both contract and force account) in the 48 States, as compiled by the U. S. Department of Commerce and the Department of Labor. The two series are not strictly comparable, however, in part because the former measures the value of construction contracts and the latter the value of construction put in place.
${ }^{4}$ Beginning 1956, data are for 48 States.
${ }^{5}$ Includes revisions not distributed by months.

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${ }^{1}$ See note 2 for p. 38.
${ }^{2}$ Beginning 1956, data are for 48 States.
${ }^{3}$ Includes revisions not distributed by months.

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${ }^{1}$ See note 2 for p. 38.
${ }^{2}$ Source: Engineering News-Record; from reports publishedin Construction Daily. Data cover heavy engineering construction contracts awarded for public (Federal, State, and municipal) and private projects. The published figures, however, do not represent the value of all contracts let, but those above a certain amount. According to the compilers, they probably account for 60 percent of the total new construction market other than small residential. Larger housing projects (both public and private), apartments, and hotels are included. Maintenance and operation expenditures are not included. There have been several changes in the minimum-cost limit of projects included, as construction costs have declined or increased. The minimum cost of construction projects included for the years 1929 forward is as follows: For waterworks, excavation, drainage and irrigation-1929
through June 1932, $\$ 15,000$; July 1932 through $1935, \$ 10,500 ; 1936$, \$14,000; January 1937-April 1946, \$15,000; May 1946-November 1947, \$22,500; December 1947-November 1950, \$28,000; December 1950-December 1954, $\$ 34,000$; beginning January 1955, $\$ 44,000$; other public works (not specified above) - 1929 through June 1932, $\$ 25,000$; July 1932 through $1935, \$ 17,750 ; 1936$, $\$ 23,000$; January 1937-April 1946, \$25,000; May 1946-November 1947, \$40,000; December 1947-November 1950, \$50,000; December 1950 -December 1954, $\$ 60,000$; beginning January 1955 , $\$ 73,000$; industrial buildings -1929 through June 1932, $\$ 40,000$; July 1932 through 1935, $\$ 28,500 ; 1936, \$ 37,000$; January 1937Apri§ 1946, $\$ 40,000$; May 1946-November 1947, $\$ 55,000$; December 1947-November 1950, \$68,000; December 1950-De~ cember 1954, $\$ 82,000$; beginning January 1955, \$93,000; other buildings -1929 through June 1932, \$ 150,000; July 1932 through 1935, \$105,000; 1936, \$140,000; January 1937-April 1946, $\$ 150,000$; May 1946-November 1947, \$ 205,000; December 1947November 1950, \$250,000; December 1950-December 1954, $\$ 300,000$; beginning January 1955, $\$ 344,000$. The reports of the Engineering News-Record show, in addition to total awards, a breakdown by classes of construction and each class by States and geographic divisions. Weekly data are also available.

The data shown here as monthly totals are combinations of 4 and 5 -week periods. The reporting week ends on Tuesday, but in computing the 4 - and 5 -week totals, the compilers have combined the weekly figures on the basis of the weeks ended on Thursday within the month. This procedure results in some slight distortion in the figures for certain months.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revisions for 1931-July, $\$ 223,248,000$; November, $\$ 138,758,000$; December, $\$ 125,131,000$.)
${ }^{3}$ Source: Portland Cement Association (Chicago). Data represent the yardage of concrete pavement awards for roads, streets and alleys, and airports in continental United States. The monthly data shown in this volume and also in earlier editions cover 4and 5-week periods, except that December figures include awards through December 31 and January figures begin January 1. Beginning 1947, the monthly figures include weeks ended on Friday nearest the end of the month (exceptions were made in the case of weeks ended Thursday, September 1, 1949; Saturday, July 28, 1951; Monday, November 30, 1953; and Monday, November 3, 1958). The 1939-46 monthly figures include weeks ended on Saturdays within the month unless a week ended on the 1 st or 2 d of the month when it was included in figures for the preceding month (exceptions were made in the case of weeks ended April 3, 1943, and February 3 and March 3, 1945, which were included in the preceding month and August 1946 which ended on Friday). In general, the same method of combining the weekly data was followed in years prior to 1939 except that weeks ended on the 3d were usually, but not always, included in the preceding month.

In analyzing month-to-month changes indicated by the data, account should be taken of the irregular reporting of va rious areas, as detailed in the following paragraph. Also it should be noted that the monthly data beginning with 1959 (shown in the March 1959 SURVEY and later issues) reflect more regular reporting of all States (including Alaska), with the exception of the southern part of Idaho and South Dakota.

For monthly data through 1958, reports were, in general, received only from the States in which the Association has district offices. However, for the following areas (with no Association offices) and periods, reports were occasionally received and, whenever available, the reported yardage was included in the total for the month: Northern California, from latter part of 1940 through 1949 and in 1954-58; Oregon and South Dakota, prior to 1949 and in 1958. During the period for which monthly data have been published in BUSINESS STATISTICS, the States (or parts of States) in which the Association has no offices (other than Northern California, Oregon, and South Dakota) and for which data are included irregularly are as follows: Southern Idaho; Montana prior to November 1952; part of Nevada; New Mexico prior to 1950; Utah prior to 1949; New Jersey prior to February 1943; and Colorado and Wyoming prior to May 1946. Data for these States are obtained once or twice a year and are not allocable by months. While the data are included somewhat
irregularly, they are for the most part included in the December figures; this accounts for the relatively high awards in that month.

In some instances the initial yardage of an award is increased or decreased or an award is rescinded some time after the award of the original contract. Such changes reported to the Association throughout the year are accounted for by increasing or decreasing the figures for the month in which the reports are received. Additional adjustments for changes in yardage not reported currently and other corrections which are not allocated by months may be made in the annual figures when the district offices adjust their final totals to yardage actually awarded. The monthly averages shown here are based on these final annual totals which differ in some cases from the sum of the monthly figures. Since 1941, adjustments included in the annual totals have been relatively small. For 1941 approximately 901,000 yards were added to total awards and 731,000 of this amount to roads.

The reported monthly data for 1938-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. The 1939 monthly data for airports are too incomplete to be of value and are shown merely to indicate the amounts included in the totals. Monthly data back to 1929 for roads and the total and beginning 1934 for streets and alleys are shown in the $1940,1938,1936$, and 1932 SUPPLEMENTS (there have been some slight revisions in the figures published in the latter volume).
${ }^{4}$ Prior to 1933, data for airports were included with streets and alleys.

5 Based on annual total; no monthly data available.
${ }^{6}$ Beginning 1956, data are for 48 States.
${ }^{7}$ Includes revisions not distributed by months.
${ }^{8}$ December data include some contracts awarded in prior months but not reported; see 2 d paragraph of note 3 for this page.

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${ }^{1}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Beginning January 1954, data are based on revised techniques for estimating the number of new permanent nonfarm dwelling units started each month; the revised techniques take into account the sweeping changes in population distribution since 1940, as well as changing building rates in various sections of the country. This expanded coverage includes localities containing about 80 percent of the nonfarm population, 93 percent of the metropolitan nonfarm population, and 95 percent of the total urban population based on 1950 Census figures. It is estimated that about 85 percent of nonfarm housing is built in these permit-issuing places.

The seasonally adjusted annual rate of private starts is derived by applying to the monthly estimates of actual private starts a moving seasonal index (i.e., the index changes from year to year) and then multiplying by 12 . The moving seasonal index utilizes basically the "ratio to moving average" method, but avoids any abrupt changes in adjustment factors. Previously, the seasonal indexes were computed by the "ratio to 12 -month moving average" method from data for selected base periods, and thus were changed only periodically.

The dwelling unit, the unit of measurement of the volume of housing construction, is defined as a permanent dwelling place containing permanent cooking facilities, i.e., the minimum builtin facilities essential to housekeeping. The dwelling-unit count represents the number of families planned for in the construction of new permanent-type housekeeping dwellings and reflects the extent of new housing activity.

The series, therefore, excludes temporary units and units without housekeeping facilities and such dwellings as trailers, houseboats, sheds, and shacks. Excluded also are the temporary dwellings built during the period of defense and World War II, and the temporary structures erected at large Federal industrial facilities and on military posts. Accommodations in transient hotels, dormitories, and clubhouses are not counted in the dwelling-unit figures since they are usually nonhousekeeping quarters; however, apartment hotels are included when most of the space in the structure is devoted to housekeeping units. Restriction of coverage to
new units automatically excludes units provided by the remodeling of existing residential structures or the conversion of nonresidential buildings into housing.

Monthly data for 1945-54 for the total new dwelling units started and 1951-54 for the privately owned (unadjusted) and publicly owned, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1946-54 for seasonally adjusted starts at annual rate (privately owned) appear in the May 1958 issue of the CONSTRUCTION REVIEW. Monthly figures for 1939-50 for total privately owned (unadjusted) and for 1950 for publicly owned (unadjusted) are available upon request.

2 Source: U. S. Department of Labor, Bureau of Labor Statis: tics. Data beginning 1954 reflect expansion of coverage to include nonfarm residential construction authorized in all localities (both urban and rural) that require building permits. The total of about 7,000 permit-issuing places, represented from 1954 forward, includes approximately 95 percent of all the nonfarm population in the 168 standard metropolitan areas defined in the 1950 Census, and 80 percent of the total nonfarm population based on the 1950 Census.

Data prior to 1954 (shown in italics and not comparable with later figures) cover new dwelling units authorized in all places defined as urban in the 1940 Census (i.e., all incorporated places with a 1940 population of 2,500 or more, plus a small number of unincorporated civil divisions classified as urban by special rule). Figures for January-fune 1954 comparable with the italicized figures through 1953 are as follows (thousands of dwelling units): Total authorized-35.0; 39.0; 55.6;58.0; 53.5; 63.1; total privately financed $-33.2 ; 37.8 ; 53.7 ; 56.9 ; 52.7 ; 59.5$; units in 1family structures $-23.3 ; 29.8 ; 43.4 ; 47.1 ; 44.3 ; 49.9$; units in $2-$ family structures $-1.5 ; 1.9 ; 2.5 ; 2.6 ; 2.3 ; 2.4$; units in multifamily structures $-8.4 ; 6.1 ; 7.7 ; 7.8 ; 6.1 ; 7.2 ;$ total publicly financed $1.8 ; 1.1 ; 2.0 ; 1.1 ; .8 ; 3.6$.

Estimates for privately financed dwelling units are based on building permits issued; for publicly financed dwelling units, the estimates are based on notifications of contract awards and reports provided by Federal and local public agencies. Separate data for privately financed and publicly financed dwellings and the breakdown by type of privately financed structure are not available prior to 1939 and 1940, respectively.

Building-permit information was first collected by the Bureau in 1921 and covered about 250 large cities. This number was gradually increased as smaller cities and villages were included. By 1940, about 2,500 places (accounting for over 85 percent of the urban population) were reporting, and by 1952, when the current revision began, almost 6,000 .

No adjustment has been made to allow for canceled permits or for the elapsed time between the issuance of the building permit or contract and the start of construction, both of which factors were of importance in 1945 and in certain later years because of material shortages, limiting orders, and other construction difficulties. The data from 1945 should, therefore, be considered as number of new dwelling units for which permits were issued or contracts were awarded. Prior to 1945 they are considered to represent the estimated number of new family dwelling units upon which construction work was started.

Family units gained by alterations and conversions, trailer units, and dormitory accommodations are not included. (For definition of "dwelling unit," see 3d paragraph of note 1 for this page; an exception to this general definition, however, is that temporary public housing is included in the urban estimates for 1941-53, as well as in the estimates beginning 1954 for all permit-issuing places.)

From the middle of 1942 through 1946 most of the public housing was temporary. The monthly average number of temporary and demountable units included in the figures for publicly financed and total dwelling units, beginning 1941, is as follows: 1941, 443; $1942,4,455 ; 1943,7,085 ; 1944,1,556 ; 1945,841 ; 1946,7,525 ; 1947$, 138. After 1947, the volume of temporary housing was negligible, totaling only 440 units for the seven years 1948-54 (none for 1953-54 in urban places), 109 for 1955, and none for 1956-58.

Monthly data for 1954, comparable with current series, are shown in the 1957 edition of BUSINESS STATISTICS.
${ }^{3}$ Based on annual totals; no monthly data available.
${ }^{4}$ Data beginning 1954 are not comparable with earlier data (see note 2 for this page).
${ }^{5}$ Includes revisions not distributed by months.

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${ }^{1}$ Source: U. S. Department of Commerce, Business and Defense Services Administration (Construction Industry Division) and predecessor organizations. These data represent a combination of various construction cost indexes weighted by the relative importance of the major classes of construction. They are implicit indexes computed by dividing the total seasonally adjusted estimate of new construction activity in current prices by the total expressed in 1947-49 prices. Since the total in 1947-49 prices is obtained by adding the estimates for the separately deflated classes of construction, the composite cost index is the equivalent of a variably weighted index, reflecting changes not only in the component indexes, but also in relative importance of the major classes of construction which are used as weights. In the computation of the monthly composite cost index, the shift in the relative importance of the major classes of construction due to their different seasonal movements is eliminated through the use of seasonally adjusted activity estimates. Beginning in 1945 the annual composite index is an average of 12 monthly indexes.

The cost indexes used for calculating the construction activity series in 1947-49 prices and thus entering into the composite index are as follows: E. H. Boeckh and Associates (residential building, except farm); The American Appraisal Company (nonresidential building, selected types, and military facilities); Turner (nonresidential, selected types, and military facilities); Fuller (nonresidential, selected types, and military facilities); U. S. Department of Agriculture (farm building); Interstate Commerce Commission (public utilities, selected types); Handy (public utilities, selected types); U. S. Department of Commerce, Bureau of Public Roads (military facilities and highway); The Associated General Contractors of America, Inc. (sewer and water, conservation and development, miscellaneous); Engineering NewsRecord (sewer and water, conservation and development, miscellaneous).

Monthly data for 1953-54 will be found in the 1957 edition of BUSINESS STATISTICS. For additional information, see Construc tion Volume and Costs, 1915-1956, a "Statistical Supplement" to Construction Review, published jointly by the U. S. Department of Commerce and U. S. Department of Labor. That source also contains monthly data from 1951 through 1956 and annual indexes beginning with 1915.

2 Source: The American Appraisal Company. The indexes are based on a detailed bill of quantities of materials and labor entering into the structural portion of four representative types of buildings-frame, brick, concrete, and steel-in 30 cities throughout the United States, with allowance for contractors' overhead and profits.

Building fixture items such as plumbing, heating, lighting, sprinkler system, elevators, etc., are not included. Workmen's compensation and liability insurance and old-age pension factors are included in the labor portion.

The indexes reflect changes in average price levels with no allowance for the extreme costs resulting from overtime wages, premium on materials, or sacrifice prices and omissions of overhead costs and profits during depression periods. The material and labor costs are recomputed monthly in accordance with normal average prices and wages for the various kinds and grades of materials and classes of building trades, as verified or adjusted to normal from personal investigation of appraisers and information as to actual costs from clients and others. These computations automatically result in weighted averages for the individual buildings. Arithmetic averages are computed for the individual buildings and cities to obtain the city and national average. The latter covers 30 cities. The original reports give indexes for each of 22 typical cities, 4 of which are presented here. Since these index figures are based on 1913 as 100 for each individual location, they thus indicate the trend in each city and not the trend among the various locations. Actual costs vary widely among different buildings and different regions, and the indexes therefore are not applicable to specific buildings.

Monthly data for 1939-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{3}$ Source: The Associated General Contractors of America, Inc. Data are computed by combining indexes of wages and materials in the proportion of 40 percent for the former and 60 percent for the latter, which, according to data collected in the Census of the Construction Industry for 1929,1935 , and 1939 , is approximately correct. According to these censuses, combined labor and material costs accounted for around 75 percent of the total of all expenditures for building construction. Wages used in computing this index are for hodcarriers and common laborers combined, and the material prices are those for sand, gravel, crushed stone, Portland cement, common brick, lumber (all weighted equally), hollow tile (1/2), and structural and reinforcing steel (both together weighted $1 / 2$ ). Wages and prices are reported as of the 15th of each month by the 12 district offices of the association located in Atlanta, Baltimore, Boston, Chicago, Cincinnati, Cleveland, Detroit, Los Angeles, New York, Philadelphia, St. Louis, and San Francisco. The value of the material items included in the index represented about 45 percent of the total cost of all building materials used in 1929, according to the Census of the Construction Industry for that year.

Monthly data for 1929-54 will be found in earlier editions of BUSINESS ST AT1STICS as indicated at top of p. 201 of this volume.
${ }^{4}$ Source: E. H. Boeckh and Associates, consulting valuation
engineers, Cincinnati, Ohio, and Washington, D. C. Indexes are simple averages of indexes for 20 major pricing areas as follows: Atlanta, Baltimore, Birmingham, Boston, Chicago, Cincinnati, Cleveland, Dallas, Denver, Detroit, Kansas City, Los Angeles, Minneapolis, New Orleans, New York City, Philadelphia, Pittsburgh, St. Louis, San Francisco, and Seattle.

The reference base period selected assumes that 1926-29 average costs throughout the United States (not for individual areas), for eachtype of building, are equal to 100 . Thus the individual area indexes compiled by Boeckh reflect both changes in costs and differences among the areas in the level of costs. (As stated above, only the simple averages of indexes for 20 major areas are shown in the present volume.)

Basic cost data on materials are obtained from local buildingmaterial dealers, in connection with the company's cost-pricing service. Materials priced include common brick, common lumber, Portland cement, structural steel, heating and plumbing equipment, paint, glass, and hardware. Prevailing rates of wages are obtained primarily from contractors and building-trade associations. Actual wage rates are used, rather than nominal rates, and rates of both common and skilled labor are included. An arbitrary laborefficiency correction is used, based on the organization's study of labor conditions in each area. Weights are based on studies of actual building costs by the organization and vary with the different types of structure.

Monthly data for 1945-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTlCS as indicated at top of p. 201 of this volume. Monthly data for the 1934-44 period appear in the September 1949 issue of the SURVEY OF CURRENT BUSINESS. (Revised index for October 1945 for frame commercial and factory buildings is 152.4.)

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## ${ }^{1}$ See note 4 for p. 42.

${ }^{2}$ Source: Engineering News-Record. (The indexes shown here have been shifted to the 1947-49 base by the U. S. Department of Commerce.)

The construction cost index and the building cost index each has four components, three material items and labor. The material items for both indexes are: (1) The base price of structural steel shapes, which from 1913 (the ENR base period) through July 1938 is at Pittsburgh only and since then is a 3-mill average for Pittsburgh, Gary, and Birmingham; (2) consumers' net price of cement exclusive of bags, f.o.b. Chicago, from 1913 through June 1948 and since then is a 20 -city average of f.o.b. bulk prices; (3) lumber, which in 1913 and through 1935 was $3^{\prime \prime} \times 12^{\prime \prime}$ to $12^{\prime \prime} \times 12^{\prime \prime}$ long leaf yellow pine, wholesale, at New York, and
beginning 1936 is $2^{\prime \prime} \times 4^{\prime \prime}$ S4S pine and fir in carload lots (ENR 20 -city average). The labor component of the construction cost index, which is designed to show the movement of construction cost in general, is the common labor rate, ENR 20-city average, while the labor component of the building cost index is the ENR 20 -city average for skilled labor. The labor rates are shown herein on p. 80.

The component series are weighted according to their relative importance as determined by the compilers. As a step in arriving at proper weights, the average production of steel and cement in the years 1913, 1916, and 1919, average production of lumber for 1913 and 1916, and the number of common industrial laborers, according to the 1910 Census, were placed on a dollar-value basis using 1913 average prices as compiled by ENR wherever possible. These data are shown in the following table:

| Value | Percent |
| :---: | :---: |
| 33,000,000 short tons steel at \$30......... \$ $990,000,000$ | 24 |
| 90,000,000 barrels cement at $\$ 1.19 \ldots \ldots . .107,100,000$ | 3 |
| $42,000,000 \mathrm{M}$ board feet lumber at $\$ 28.501,197,000,000$ | 29 |
| 1,200,000,000 man-days at $\$ 1.52$ (8 hours) $1,822,000,000$ | 44 |
| Total........................................... \$4,116,100,000 | 100 |

It should be noted that these data represent total production in the United States and not amounts used in the construction indus try. According to the Engineering News-Record, they were used as a guide, but the proportions of the items were adjusted to their importance in the construction industry with the aid of experienced construction men. An expenditure of approximately $\$ 100$ on the four items in these proportions was assumed for 1913 (the ENR base period) and the quantities of the three materials and the man-hours of labor that could be purchased for these amounts were computed. Purchases of similar quantities of these four items were assumed to be made at each successive period.

The expenditure of $\$ 100$, at 1913 prices, for the proper quantities of each item in the construction cost index is given below, and it may be noted that the "adjustment" mentioned above is an important factor.

2,500 pounds of structural steel at $\$ 0.015$ (Pittsburgh base) (see next paragraph below)
6 barrels of cement at $\$ 1.19$ (net barrel, f.o.b. Chicago)
(see 2 d paragraph below)7.14

600 board feet, Southern pine, $3^{\prime \prime} \times 12^{\prime \prime}$ to $12^{\prime \prime} \times 12^{\prime \prime}$ at $\$ 28.50$ per M ft . (New York base) (see 3d paragraph below)
200 man-hours at $\$ 0.19$ (common labor, average for country). 38.00

Total. $\$ 99.74$

The adoption of the 3 -mill average for structural steel shapes in August 1938 did not necessitate any change in the weighting of this component.

In July 1948, when cement went off basing point pricing, the $20-$ city average cement price was substituted; no adjustment in the weight factor was necessary.

For the Southern pine lumber series prior to 1936 the weight was 600 board feet. In linking this series with the series for $2^{\prime \prime}$ x $4^{\prime \prime}$ pine and fir, the 1936 average value of lumber of the old type as included in the index was first determined (quantity weight, 600 board feet times the average price for the year). The equivalent 1936 average value of the new type was represented by 1,088 board feet of lumber, which quantity is now used as the weighting factor.

The building cost index is computed in the same manner as the construction cost index, except that the skilled labor trend is substituted for common labor. Since the skilled rate is considerably higher than the common rate, a weight of 68.38 man-hours was substituted for the common labor weight of 200 man-hours used in the construction cost index, as shown in the table above, in order to have the same labor component in the base period when the rate was multiplied by the weight. The computation for labor in 1913 for the building cost index is $68.38 \times \$ 0.555$, which gives approximately $\$ 38.00$. The trends of the two indexes reflect the divergent movements of wage rates for common and skilled labor; since 1932, rates for the former have increased more rapidly than those for the latter.

The indexes are computed as of the first of the month and are shown here and in the SUR VEY for the preceding month. Monthly data for 1949-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume. (Revisions for building cost for August-November 1950$116.0,117.5,115.4,115.8$; for construction cost for AugustDecember $1950-117.2,118.4,117.0,117.2,117.5$, respectively.) Monthly indexes back to 1929 are available upon request.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of Public Roads. The index of highway construction costs (covering Feder -al-aid construction) is based on average contract unit bid prices for common excavation, concrete pavement, reinforcing steel for structures, structural steel, and structural concrete, weighted by average quantities during 1925-29 for each type of work or material involved per average mile of construction. Figures subsequently to 1940 are corrected for increased design requirements. Prior thereto, increased design requirements had a negligible effect on the index.

Average quantities used in weighting are as follows: 17,491 cubic yards of excavation; 3,726 square yards of paving; 16,000 pounds of reinforcing steel; 4,325 pounds of structural steel; and 68 cubic yards of structural concrete.

Quarterly data for 1949-54 comparable with quarterly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Quarterly data for 1931-48 are available upon request.
${ }^{4}$ Source: U. S. Department of Commerce, Business and Defense Services Administration (Construction Industry Division). The composite index of output of construction materials measures changes in the combined output of 10 groups of construction materials (data for 8 groups are compiled monthly and for 2 groups quarterly). The groups represented in the composite, in addition to the groups shown here (i.e., iron and steel products, lumber and wood products, and Portland cement), are as follows: Millwork; paint, varnish, and lacquer; asphalt products; heating and plumbing equipment; clay construction products; gypsum products; and plumbing fixtures (data for latter 2 groups compiled quarterly). The items used in deriving the composite index accounted in 1947 for approximately 50 percent of the estimated value of shipments of all construction materials.

The index for each group of construction materials represents the production, sales, or shipments of one or more specific materials. The source data consist of monthly or quarterly production, shipments, or sales for each item. The monthly or quarterly physical output of each material is multiplied by its 1947 price to provide the value of such a quantity of materials had it been produced or shipped in 1947. The resulting values of all materials constituting each group are added together to yield aggregates for the group. The aggregates are converted to index numbers by equating the 1947-49 monthly or quarterly average to 100 .

The seasonally adjusted composite index results from the weighted aggregation of the seasonally adjusted group indexes. It is calculated by the following procedure: (1) A monthly seasonally adjusted composite series is derived from the 8 groups for which monthly data are available; (2) a quarterly seasonally adjusted composite series is derived from the preceding series; (3) a quarterly seasonally adjusted composite series including the 2 quarterly series (gypsum products and plumbing fixtures) is then calculated; (4) the ratios of the indexes in the $10-$ group series (step 3) to their comparable indexes in the 8 -group series (step 2) are then used to adjust the respective monthly index values of the series worked out in step 1.

The 8 monthly seasonally adjusted series are derived and statistically evaluated by the electronic computer (UNIVAC) method developed by the Bureau of the Census and modified by the National Bureau of Economic Research. The electronic computer method provides a basis for more detailed analysis than is possible by the usual ratio-to-moving-average method. Its significant features are: (1) The ratio-to-moving-average technique is first applied to derive a preliminary seasonally adjusted series (the procedure starts with ratios computed by dividing the original observations by a 12 -month moving average; moving seasonal adjustment factors are computed from these ratios, and a seasonally adjusted series is obtained by dividing
these preliminary seasonal adjustment factors into the original observations); (2) a graduation formula (a weighted 15 -month moving average) is used as the estimate of the trend-cycle curve used to obtain the final seasonally adjusted series; (3) a measure of the irregular component of each series is utilized to deter mine the type of moving average to fit the seasonal irregular ratios (the larger the irregular component, the larger the amount of smoothing that is carried out).

For monthly indexes back to January 1947, see the January 1959 issue of "Construction Review, " published by the source agency.
${ }^{5}$ Quarterly average.

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${ }^{1}$ See note 4 for p. 43.
${ }^{2}$ Source: Federal Housing Administration. Data relate to the monthly or monthly average volume of home mortgages insured under the provisions of Title 1 -Sections 2 and 8, Title II-Sections 203, 213, 220, 221, 222, and 225, Title VI-Sections 603, 603-610, and 611, Title VIII-Section 809, and Title IX-Section 903 of the National Housing Act.

Section 203 was approved June 27, 1934, as part of the original Act. No mortgages were insured under this section until January 1935.

The amendments of February 3, 1938, provided for the insurance of new home loans under Section 2. The first such loans were reported insured in April 1938. No insurance has been written under this section since March 1, 1950.

Section 603 approved March 28, 1941, provided for the insurance of mortgages on war housing, and was amended May 22, 1946, as part of the Veterans' Emergency Housing Program. Mortgages were insured under the WH Program beginning in June 1941 and under the VEH Program beginning in July 1946. No insurance has been written under this section since April 30, 1948, except pursuant to commitments outstanding on that date or on mortgages given to refinance existing Section 603 insured mortgages.

Section 603-610 approved August 5, 1947, provided for mortgage insurance in connection with the disposition of publicly owned housing. The first such insurance was reported in December 1947.

The amendments of April 20, 1950, provided for mortgage insurance under Section 8 on houses for families of low and moderate income, and for the insurance as single-family housing of site-fabricated projects under Section 611 and of sales-type cooperative housing under Section 213. Mortgage insurance under Section 8 was initially reported in August 1950 and the insurance of single-family home mortgages under Section 213 and Section 611 in February 1951 and July 1951, respectively.

No insurance has been written under Sections 8, 603, 603-610, or 611 since August 2, 1954, except pursuant to commitments outstanding on that date.
Section 903 was enacted September 1, 1951, to supplement the existing systems of mortgage insurance in providing adequate housing in defense areas. The first mortgage insurance under this section was reported in February 1952. No insurance has been written under this section since August 11, 1955, except pursuant to commitments outstanding on that date.

The amendments of August 2, 1954, provided for mortgage insurance under Section 220 to assist in financing the rehabilitation of existing housing and the construction of new housing in slum clearance and urban renewal areas where Federal aid to slum clearances or urban renewal is being extended under the provisions of Title I of the Housing Act of 1949, or where the community has an approved workable program for the prevention and elimination of slums and blight. The 1954 amendments also authorized the FHA to insure under Section 221 mortgages on lowcost housing for families displaced by reason of governmental action in a community that has a workable program for the elimination and prevention of slums and urban blight, or where a Federally aided slum clearance and urban redevelopment project is being carried out.

Section 222, also added to Title II of the Act of 1954, establishes a system of mortgage insurance to aid in the provision of
housing for servicemen in the Armed Forces and the Coast Guard, subject to certification by the Secretary of Defense (or the Secretary of the Treasury) to the effect that the serviceman requires housing, that he is serving on active duty, and has been on such duty for more than two years. The first mortgage insurance under Section 222 was reported in November 1954.

Section 225, added by the same amendments, authorized the insurance under other operating programs of "open end" mortgages containing a provision allowing the outstanding balance on the mortgage to be increased to the original face amount to pay for repairs or improvements, or to an amount exceeding the original face amount by the cost of any additional living space.

Finally, Section 809 was added by legislation approved June 13, 1956, to assist in financing the production of civilian owneroccupied housing for employees of a research or development installation of one of the military departments of the United States, upon certification by the Secretary of Defense.

The series includes only those mortgages on properties on which inspection of the completed home has been made and the mortgage endorsed for insurance by the Federal Housing Administration. The data represent the aggregate face amount of the insured mortgages.

In addition to monthly and cumulative totals for the home mortgage series shown here, the monthly releases of the Federal Housing Administration provide data on the insurance of project mortgages on rental-housing projects under Sections 207, 220, and 221 and cooperative-housing mortgages under Section 213 of Title II; on the insurance of rental-housing mortgages, manufac-tured-housing loans, public-housing-disposition mortgages, and site-fabricated-housing mortgages under Section 608, 609, 608610, and 611, respectively, of Title VI; on military -housing mortgages insured under Title VIII; and on defense-housingproject mortgages insured under Section 908 of Title IX. The FHA releases also show data on property-improvement loans insured under Section 2 of Title I of the National Housing Act.

Monthly data for 1949-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{3}$ Source: Veterans Administration. Data represent the principal amount of home loans guaranteed or insured under the authority of the Servicemen's Readjustment Act of 1944, as amended. The act was approved June 22, 1944, but loan-guaranty operations did not get under way until November 1944. Monthly figures are on calendar-month basis beginning October 1957; earlier data cover month ending the 25th day (September 1957 includes extra week of August 26-30).

Title III, Section 501, of the act provides for the guaranty of loans to veterans, the proceeds of which are to be used for purchasing residential property or constructing a dwelling to be occupied as the veteran's home or for the purpose of making repairs, alterations, or improvements in property owned by him and occupied as his home. Originally, only veterans of World War II were eligible. An amendment to the Act in July 1952 extended eligibility to veterans with service since June 27, 1950, the start of the Korean conflict.
Originally, first mortgage home loans carried a guaranty of 50 percent of the loan, up to a maximum of $\$ 2,000$; the maximum guaranty was increased to $\$ 4,000$ in December 1945. An amendment to the act in 1950 provided, under certain conditions, that the amount guaranteed may be 60 percent of the loan and not over $\$ 7,500$. Private lending institutions make the loans, with the Government guaranteeing 50 or 60 percent of the loan, but in no case to exceed the above amounts. Under certain conditions the Veterans Administration is authorized to lend up to $\$ 10,000$ di rectly to the veteran when private sources are not available.

Further details regarding veterans' loans are contained in the pamphlet GI Loans: The First 10 Years (Veterans Administration Pamphlet 4A-11).

Monthly data for 1947-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1946 are available upon request. Prior monthly figures are not available. The total amount of home loans guaranteed from November 1944 through December 1945 was $\$ 192,240,000$.
${ }^{4}$ Source: Federal Home Loan Bank Board. Data represent the amount of Federal Home Loan Bank advances to member institutions. Member institutions comprise savings associations (i.e., building and loan associations, cooperative banks, homestead associations, and similar institutions), mutual savings banks, and insurance companies.

Monthly data for 1939-54 comparable with end-of-year data contained herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Comparatively small revisions have been made in monthly data for 1933-March 1938; revised figures are available upon request.
${ }^{5}$ Estimated by the Federal Home Loan Bank Board from data reported monthly by insured savings and loan associations. The combined assets of these associations currently (1958) represent over 93 percent of the total assets of all savings and loan associations in the United States.

Statistics presented are estimates of the amount of mortgage loans closed during the periods specified by all institutions of the savings-and-loan type (including building and loan associations, cooperative banks, homestead associations, and similar institutions). In general, these estimated totals are derived by expanding mortgage loans made by insured associations on the basis of the relationship between assets of insured institutions and total assets of all such associations.

Only loans on homes (1- to 4 -family residential properties) are included in the construction and purchase loan-purpose categories. Loans on homes for any other purpose (e.g., refinancing, repairs and reconditioning, taxes and insurance), loans on residential structures with 5- or more-family units, and all nonhome loans are grouped in the miscellaneous category.

All federally chartered associations are required to be members of the Federal Home Loan Bank System, while membership is optional for State chartered associations.

Monthly data for 1936-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{6}$ Source: Federal Home Loan Bank Board. Data are estimates of the total amount of nonfarm mortgages of $\$ 20,000$ or less recorded in the United States during the periods indicated. Estimates beginning 1946 are based on reports covering approximately 450 areas containing over one-half of the nation's 1- to 4 -family dwelling units; the reporting sample was somewhat larger in earlier years. Data are limited to nonfarm mortgages of $\$ 20$,000 or less in order to relate the series as closely as possible to financing activity in the home-mortgage field. It should be noted, however, that all nonfarm mortgages within the size limitation are included.

Monthly data for 1941-43 and 1947-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1939-40 appear on p. S-5 of the November 1942 issue of the SURVEY OF CURRENT BUSINESS; and for 1944-46, on p. 21 of the May 1950 issue.
${ }^{7}$ Source: Federal Home Loan Bank Board. Data represent the estimated total number of nonfarm real estate foreclosures in the United States and in recent years (through 1958) are based on reports from approximately 1,600 counties, cities, townships, and other governmental divisions; they indicate the number of properties acquired by mortgage lenders through foreclosure proceedings. Approximately three-fifths of all nonfarm 1- to 4-family dwelling units are included in the sample used.

Monthly data for 1951-54 comparable with monthly averages for corresponding years shown herein will be found in the 1957 and 1955 editions of BUSINESS STATISTICS; Monthly data for 193450 are available upon request.
${ }^{8}$ Source: National Board of Fire Underwriters. Data represent estimated direct incurred fire and lightning losses for buildings and contents reported to the agency to which is added an allowance for unreported and uninsured losses. Data do not include losses for automobiles and other classes of property written under marine forms, tornado, inland-marine, earthquake, sprinkler-leakage explosion, war-risk, tourist-floater, registered-mail, parcel-post, riot, and civil-commotion insurance. Reinsurances in National Board companies also are excluded. The monthly figures are
estimates based on reports by agents at the time fires occur. Monthly averages through 1953, however, are computed from data on aggregate property losses (including final adjustments) as indicated by annual surveys which, in some years, vary substantially from totals of the monthly figures. The 1954-58 monthly averages are computed from the monthly figures.

Monthly data for 1929-54, on the basis mentioned above, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume. (Revised figure for October 1941, $\$ 30,833,000$.)

## ${ }^{9}$ As of December 31.

${ }^{10}$ Data are for August 26 -September 30; earlier figures cover month ending the 25 th day, whereas the later figures are on calendar-month basis.

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${ }^{1}$ Source: Data are compiled by McCann-Erickson, Inc., Central Research Department, and published monthly in Printers' I $4 \mathbf{k}$. All series are based on national advertising and cover expenditures for media, talent, and production. The indexes, therefore, are sensitive to both rate and volume changes.

The annual indexes given for years 1935-58 are not based on a simple 12 -month average of the monthly indexes, since the accuracy of these monthly estimates is limited. The 1958 annual index is derived from preliminary dollar figures for the year; monthly data for 1958 are also preliminary.
The base for all indexes, except the television index, is the average monthly expenditure for the particular medium under consideration during the years 1947-49. Television is based on the average for the years 1950-52. Each monthly index is seasonally corrected, the seasonal factors being determined by the method of 12 -month moving averages. Since the seasonal patterns are subject to change, they are recomputed annually on the basis of monthly records of the particular medium during the latest 3 years.
The business paper index is computed by converting page-volume figures to a dollar basis by means of a page-rate index computed from a representative sample of business papers in all classifications. (January 1948 is taken as the base month for this page-rate index.)

The index of magazine advertising is based on the reports provided by the Publishers' Information Bureau, Inc.; it includes advertising in national farm magazines, but excludes advertising in Sunday Supplements. An adjustment is made each month to take into account the variation in number of issues of weekly magazines in a month.
The index for newspaper advertising is based on monthly linage reports for 52 cities obtained from Media Records, Inc. These data are converted to 110 -city estimates by means of a linear relationship between the two groups of cities, and then converted to dollar figures by means of a rate index computed from a representative sample of newspapers throughout the country. The average month in 1946 is taken as the base month for this rate index.

The radio and television indexes are derived from gross national network billings reported by the Television Bureau of Advertising, Inc. (data compiled by Leading National Advertisers, Inc. and Broadcast Advertisers Reports, Inc.); national spot billings, included in the old index, are now excluded. Dollar figures for television are adjusted for production costs and incorporated into the total expenditures. The television index is seasonally adjusted beginning with January 1953.
In order to insure proper weighting of the various components in the general index, each classification is adjusted to include art, mechanical, and talent costs, estimated at a fixed proportion of expenditures for that medium each month, so that the final adjusted expenditures represent all types of expenditures for the various media. The revised expenditures are totaled, seasonally adjusted, and related to the 1947-49 base to obtain the general index.
Separate monthly data prior to 1953 are not available, except for the television index for which such data go back to January 1952 (available in the 1955 edition of BUSINESS STATISTICS); monthly data for 1953-54 appear in the 1957 edition of BUSINESS STATISTICS.
${ }^{2}$ Not seasonally adjusted prior to January 1953.
${ }^{3}$ Source: Tide Magazine, from a statistical method developed by J. K. Lasser \& Co. The combined index, representing national advertising only, comprises the following media: Newspapers; magazines; network radio (because of rate complications, network radio actual figures have not been used since mid-1955, but an estimate is included in the index for consistency); network television (included beginning 1949); outdoor advertising; farm publications; and business publications. Separate indexes are computed for each medium; no adjustment is made for seasonal variation.

The newspaper advertising component is based on general and automotive advertising linage in newspapers in 52 cities, as re.. ported by Media Records, multiplied by the rate listed by Standard Rate and Data Service. The magazine index is based on gross magazine billings as reported by the Publishers' Information Bureau, and the radio and television indexes on gross radio and television network billings of the National Broadcasting Company, the American Broadcasting Company, and the Columbia Broadcasting System, as reported by the Television Bureau of Advertising, Inc. (see 1st paragraph of this note regarding network radio). The data used for the outdoor advertising index are monthly revenues of members of the Outdoor Advertising Association (accounting for about two-thirds of all outdoor advertising revenues). For farm papers, advertising in 11 national farm papers (as reported by Farm Publication Reports, Inc.) is used. The data on business publications are compiled by J. K. Lasser \& Company from a list of 122 business papers; monthly advertising pages are multiplied by the one-time page rate for each of the 122 papers to obtain monthly revenue figures.

Monthly data for 1950-54 appear in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS.
${ }^{4}$ Sources: Publishers' lnformation Bureau, Inc., through December 1957; thereafter, Television Bureau of Advertising, Inc. (from data compiled by Leading NationaI Advertisers, Inc., and Broadcast Advertisers Reports, Inc.). Data represent gross time charges for network advertising on the following major television networks: ABC; NBC; CBS; and Du Mont. Du Mont is not included in data for 1950, and beginning with data for October 1955, when the Du Mont Television network changed from a national network to a local operation.

The figures exclude studio, production, wire, and talent costs. Because of more exact allocations to product classifications, the data from 1958 forward by type of product may not be entirely comparable with earlier data.

For monthly data for 1952-54, see the 1957 and 1955 editions of BUSINESS STATISTICS.
${ }^{5}$ Data for Du Mont not included in 1950 and after September 1955.

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${ }^{1}$ Source: Television Bureau of Advertising, Inc., from data compiled by N. C. Rorabaugh Co., Inc. Spot television advertising is defined as any television activity-announcement, identification, participation, or program-sponsored by a national or regional advertiser, selected and scheduled on a market-by-market basis. (Regional advertisers are defined as those with distribution in two or more markets and are determined by the cooperating station.)

The expenditure data represent estimates of gross outlays for time used by national and regional television spot advertisers and are compiled from two sources: (1) Spot activity reports submitted by the cooperating television stations ( 1,320 stations in 1958); and (2) the gross one-time rates for these stations. The activity reports are converted to dollars by multiplying the one-time rate by the time used. The expenditure totals are not adjusted and include only data for reporting stations. (Studio, production, and talent costs are not included.)

Data prior to the fourth quarter of 1955 are not available.
${ }^{2}$ Source: Publishers' Information Bureau, Inc. Data represent advertising revenue of general magazines and national farm magazines. Space cost is based on the one-time rate; special rates are used where applicable. Retail advertising and direct-mail advertising are not distributed according to individual classes, but are included in "all other" advertising. Figures for certain
publications, not shown separately by industry classes for 1948, are also accounted for in "all other."

Basic data for industry class totals are reported on a cumulative basis only; therefore, monthly data are derived by subtraction. Figures from year to year may not be strictly comparable, as minor publications are added or deleted. Comparability of both the annual and monthly data may also be affected by shifts in the classifications of products. Comparable data prior to 1948 are not available.

Data for 1958 are preliminary. For monthly data for 1951-54, see the 1957 and 1955 editions of BUSINESS STATISTICS.
${ }^{3}$ Data are 4 th quarter 1955 totals.
${ }^{4}$ Data for spot television advertising for 1956-58 are quarterly, not monthly averages.
${ }^{5}$ Quarterly averages based on reported annual totals which include revisions not distributed by quarters.

6 Average based on reported total which includes differences not reflected in monthly data.

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${ }^{1}$ See note 2 for p. 46.
${ }^{2}$ Source: Printers' Ink Publishing Company, Inc. Data represent magazine advertising linage for the United States. The data have been estimated to include from 80 to 85 percent of all magazine linage and are regarded by the compilers and leading advertisers as a satisfactory measure of the trend of total advertising effort. The series does not cover identical magazines. It includes all linage currently reported to the compilers, including new magazines as reports become available, and thereby gives recognition to changes in advertising preference. For the monthly magazines represented, the data for each month are based on linage included in magazines dated the following month.

Monthly averages for 1913-28 and monthly data for 1932-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS ST ATISTICS as indicated at top of p. 201 of this volume. Monthly data and averages for 1912-31 are shown on p. 20 of the October 1933 issue of the SURVEY.
${ }^{3}$ Source: Media Records, Inc. Data represent newspaper linage in all newspapers, daily and Sunday, in the following 52 cities: Akron, Albany, Albuquerque, Atlanta, Baltimore, Birmingham, Boston, Buffalo, Chicago, Cincinnati, Cleveland, Columbus, Dallas, Dayton, Denver, Detroit, El Paso, Fort Worth, Hartford, Houston, Indianapolis, Jacksonville, Knoxville, Los Angeles, Memphis, Milwaukee, Minneapolis, Nashville, New Orleans, Oakland, Oklahoma City, Omaha, Pittsburgh, Portland (Oreg.), Reading, Richmond, Rochester, Salt Lake City, San Antonio, San Diego, San Francisco, Seattle, South Bend, Spokane, St. Louis, Syracuse, Tacoma, Toledo, Tulsa, Washington, Worcester, and Youngstown. The list of cities is unchanged throughout the period covered by the data. General advertising is the advertising of specific products on general sale, as distinguished from the advertising of retail stores, and automotive or financial advertising. A series on department-store advertising, shown as a separate component of retail-store data, is also available from the original source.

Monthly data for 1928-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. The July 1952 figure shown in the total column in the 1953 edition should be 175,447 instead of 175,477 (thous. lines) and the figure for number of cities given in the total column in the 1932 volume is transposed and should be "52 cities" instead of " 25 cities."
${ }^{4}$ See note 6 for p .46.

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${ }^{1}$ Source: U. S. Department of Commerce, Office of Business Economics. These data represent selected series on personal consumption expenditures shown as a component of gross national product on p. 2.

The classifications shown are a regrouping of the detailed estimates published on an annual basis in table 30 of the NATION-

AL INCOME SUPPLEMENT to the SURVEY OF CURRENT BUSINESS ( 1954 edition) and in table Il-4 of U. S. INCOME AND OUTPUT (1958 edition) and the National Income number of the SURVEY OF CURRENT BUSINESS, July 1959. The combinations, by group numbers as listed in those tables, are as follows: Durable goods-automobiles and parts (Vlll, 1a, b); furniture and household equipment (V, 1-4; IX, 5); also included in the total (ll, 7; VI, 2; $1 \mathrm{X}, 1,4$ ); nondurable goods-clothing and shoes (II, 1, 3, 4); food and alcoholic beverages (1, 1-4); gasoline and oil (VIll, 1d); also included in the total (I, 5; III, 1; V, 5-7, 8d; Vl, 1; IX, 2, 3, 7; XII, 2); services - household operation (V, 8a-c, 9-11); housing (IV); transportation (VIII, 1c, e, f, 2, 3); also included in the total (II, 2, 5, 6, 8; III, 2; Vl, 3-8; VII; IX, 6, 8-12; X; XI; XII, $1,3,4)$.

In distributing the annual estimates on a quarterly basis, monthly and quarterly data prepared by governmental and nongovernmental agencies are employed. Among the sources used for estimating the movement of expenditures for goods are the retail sales series of the Department of Commerce, departmentstore sales, by departments (Board of Governors of the Federal Reserve System), motor fuel taxed (Bureau of Public Roads), consumer prices (Bureau of Labor Statistics), and farm marketings data (Agricultural Marketing Service). For services, the principal sources used are as follows: Selected price series, such as rents and domestic service (Bureau of Labor Statistics); local transit revenues (American Transit Association); sales of electric power for residential use (Edison Electric Institute); sales of gas for residential use (American Gas Association); and telephone station revenues (Federal Communications Commission).
In general, the movement of a series, where considered representative of the movement of expenditures in a given group, is applied directly to the base. Where a single series is not considered wholly representative of a specific segment, weighted combinations of several related series are employed to obtain the desired result.

Quarterly data for 1939-45 may be obtained from table 51 of the NATIONAL INCOME SUPPLEMENT to the SURVEY OF CURRENT BUSINESS, 1954 edition (referred to above). Quarterly data for 1946-54 appear in U. S. INCOME AND OUTPUT, 1958 edition.
${ }^{2}$ Includes data for items not shown separately.

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${ }^{1}$ Sources: U. S. Department of Commerce, Office of Business Economics and Bureau of the Census. The definition of sales of retail stores by kind of business is in accordance with the 1948 Census of Business through March 1957 and with the 1954 Census of Business thereafter. (See the monthly publication, SURVEY OF CURRENT BUSINESS, for 1959 figures.) The breakdown between durable goods stores and nondurable goods stores is based on the durability of the commodities accounting for the major portion of the sales of each kind-of-business group.
In 1951 a basic change in the method of estimating retail sales was introduced. As a result the "new" series which starts in January 1951 is not comparable with the sales figures for earlier periods. In early 1957 the new series was again revised back to January 1951 to exclude data for milk dealers engaged in processing on the premises.

Census of Retail Trade data for the years 1929, 1933, 1935, 1939, and 1948 were used as benchmarks for the old series which is available for the period 1929-1951. Sales estimates in the intercensus years after 1935 were based in large part on changes in sales-tax collections of 20 States. These States accounted for about 40 percent of the total retail sales. Since data from all the States were not available over the entire period, and also since the States differed in the degree of detail shown for the kind-of-business breakdown, the number of States used in deriving the estimates varied in different years as well as for the different sales categories. The sales-tax data were further supplemented by special Internal Revenue Service compilations, business population trends, the Federal Reserve Board index of department-store sales, and data from the Bureau of Public Roads and the American Petroleum Institute on the taxable quantity and the average price of gasoline.
The monthly estimates of retail sales were derived from the monthly movement of sales as reported to the Bureau of the Cen-
sus by a constant sample of large independent retailers and of chain stores.
Beginning with January 1951, a new procedure for estimating retail sales directly from blown-up sample data was introduced. The new estimates are not linked to a Census of Retail Trade base as were the old, a factor that accounts for most of the difference between the levels of retail sales for the year 1951 indicated by the old and new series.

The new monthly estimates are prepared by the Bureau of the Census from a sample which since April 1957 consists of about 21,000 organizations controlling and operating about $105,000 \mathrm{re-}$ tail stores. Beginning with April 1957 the sample includes all organizations which operated 11 or more retail stores in 1954 and all other stores with sales of over $\$ 5$ million in 1954. All remaining retail stores are represented by stores located in 230 Census sample areas. These Census sample areas, generally consisting of combinations of two or three counties, were chosen randomly (with known probability of selection), one from each of 230 primary strata. The sample within these areas consists of (a) all stores located anywhere in the Census sample areas which meet certain annual sales criteria (these stores report each month in the survey), (b) all stores located in a sample of land segments (a subsample of the Census sample areas called area segments) selected at random (with known probability of selection) within Census sample areas-in general, these stores report only once a year since a different set of segments is enumerated each month, and (c) "special" segment stores located in all 12 sets of land segments which have annual sales over a specified amount (these report each month). All new stores, regardless of sales volume, coming into existence subsequently to the establishment of the sample, are enumerated when encountered in the segments. Prior to April 1957 the sample was as described above with two exceptions: (1) All organizations which in 1948 (instead of 1954) operated 11 or more retail stores were included, and (2) the $\$ 5$ million annual sales criterion was based on reported 1948 sales and was applied to department stores only, whereas beginning with April 1957 all stores with 1954 sales above $\$ 5$ million were included, regardless of kind of business. The remaining portion of the sample was approximately the same prior to April 1957. (For a detailed description of the April 1957 sample revision, see Notice of Sample Revision in the Bureau of the Census Monthly Retail Trade Reports since that date.)
The estimates from this sample of reporting firms are derived essentially by weighting the reported sales of each member of the sample by a value dependent upon its probability of selection. A more detailed description of the sample entitled "Description of the Sample for the Monthly Retail Trade Report, $\mathrm{Re}^{-}$ vised" may be obtained from the Bureau of the Census.

The monthly estimates so derived are further adjusted for seasonal factors and trading-day variations by the Office of Business Economics.
"Monthly data (old series) for 1949-50 appear in the 1953 edition of BUSINESS STATISTICS; those for 1951 appear on p. 17 of the September 1952 issue of the SURVEY OF CURRENT BUSINESS. Revisions of data in the 1953 volume are as follows: Total retail sales for December 1949 on p. 44 should read $\$ 13,154$ million; March 1949 figure for grocery stores on p. 45 should read $\$ 2,056$ million; and March 1949 figure for total automotive group on p. 46 should read $\$ 1,930$ million. Monthly data for the old series prior to 1949 are available upon request. Monthly data for the new series for 1951-54 (for all components with the exception of data for 1951-52 for unadjusted and seasonally adjusted total retail store sales, total sales of nondurable goods stores, and sales of the food group), comparable with monthly averages for corresponding years shown herein, appear in the 1957 and 1955 editions of BUSINESS STATISTICS (revisions for total general merchandise group on p. 48 of the 1955 volume for August and October 1951, respectively: $\$ 1,519$ million and $\$ 1,516$ million). Total retail sales, total sales of nondurable goods stores, and sales of the food group, unadjusted and seasonally adjusted, for 1951-52 (new series) appear in the June 1957 issue of the SURVEY OF CURRENT BUSINESS.
${ }^{2}$ Includes data for kinds of business not shown separately.
${ }^{3}$ Monthly averages for 1929 and 1933 are based on annual totals from the Census of Business for those years.
${ }^{4}$ Beginning with 1951, the monthly data presented are on the new basis. For comparative purposes, the 1951 average monthly sales on the old basis (italicized figures) are given above the averages for the new series.

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${ }^{1}$ See note 1 for p. 49.
${ }^{2}$ See note 2 for p. 49.
${ }^{3}$ See note 3 for p. 49.
${ }^{4}$ See note 4 for p. 49.
${ }^{5}$ Data beginning January 1958 reflect reclassification of cer tain stores to department stores and are not comparable with earlier department store data (comparable data for 1957 are not available).

## PAGE 51

${ }^{1}$ See note 1 for p. 49.
${ }^{2}$ See note 2 for p. 49.

## PAGE 52

${ }^{1}$ See note 1 for p. 49.
${ }^{2}$ See note 2 for p. 49.
${ }^{3}$ See note 5 for $p .50$.

## PAGE 53

${ }^{1}$ Sources: U. S. Department of Commerce, Office of Business Economics and Bureau of the Census. These data represent es timated book values of nationwide retailers' inventories. For an explanation of methods of valuing inventories, see the 3d and 4th paragraphs of note 1 for p. 15

The data shown are estimates of inventories held at the various kinds of stores and are not on a commodity basis. The breakdown into durable and nondurable inventories is based on the durability of the commodities accounting for the major portion of the retailers' sales. Thus nondurable items carried by retailers dealing primarily in durable goods would be reported in durable goods inventories.
A "new" Department of Commerce series on retail-store inventories supersedes the series previously compiled. The new estimates are comparable in concept and coverage to the "new" series on retail-store sales (see description of this series in note 1 for p. 49). The new inventory series begins with December 1950. The old estimates for 1938 through 1950 are based on the Census of Business for 1939 and 1948 and are not comparable with the series described below.

Retail inventory estimates beginning with the year-end 1950 utilize as benchmarks the data in the 1952 Annual Retail Trade Report of the Bureau of the Census. The sample of establishments from whose inventory reports the new values for the year-end 1951 and 1952 were derived consisted of over 100,000 establishments, each of which was chosen with a known probability of selection. The estimates were derived from this sample of reporting firms by weighting the reported inventories of each sample observation by a value dependent upon its probability of selection.

Major sources for the annual estimates prior to 1950 are as follows: Census of Business for 1939 and 1948 (providing yearend inventories for 1938, 1939, 1947, and 1948); annual surveys of the Bureau of the Census (for inventories of independent stores); the Internal Revenue Service's Statistics of Income, Part 2 (annually 1938-50) for corporate year-end data; the Internal Revenue's compilations of noncorporate year-end data for 1938, 1939, 1944, 1945, 1946, and 1947; and Federal Reserve data on department-store stocks.

Monthly estimates are based on sample data reported to the Bureau of the Census and the Federal Reserve Board monthly data on stocks at department stores.

For a more detailed description of the new series which begins in December 1950, see pp. 14-16 of the November 1952 SURVEY and p. 18 of the January 1954 SURVEY. The latter issue also
provides estimates of inventories for December 1950, 1951, and 1952 on the new basis and for December 1949 and 1950 on the old basis. For descriptions of the series published before the basic change in methodology adopted by the Bureau of the Census, see pp. 16 and 17 of the October 1951 SURVEY and "Revised Estimates of Retail Inventories" in the June 1948 SURVEY.

Monthly data for 1951-54 (new series) appear in the 1955 edition of BUSINESS STATISTICS; monthly data prior to 1951 (old series) are available upon request.
${ }^{2}$ Includes data for kinds of business not shown separately.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census. This series begins with April 1957 and is based on reports to the Bureau of the Census by firms and establishments of organizations operating 4 or more retail stores. This series is not comparable with the old series representing 4 or more multipleunit organizations. Current estimates are published for the total sales and for several kinds of business in the Monthly Retail Trade Report (Bureau of the Census).
${ }^{4}$ Figures beginning December 1950 represent the new series of retail inventories. For comparative purposes, data for the old series for December 1950 are also shown (see figures in italics).

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${ }^{1}$ Sources: U. S. Department of Commerce, Office of Business Economics and Bureau of the Census. The definition of sales of retail stores and the classification of stores by kinds of business are in accordance with the Census of Business, 1948.

In the 1948 Census of Business the term "chain stores" was not used as a Census designation. Organizations of two or more retail stores engaged in the same general kind of business and centrally controlled and operated were designated as "multiunits." The sales of these multiunits were further broken down into various groups of store units.

In 1951 a basic change in the method of estimating retail sales was introduced by the Bureau of the Census. As a result, the "new" series beginning with January 1951 is not comparable with the sales figures for the earlier period which are shown in italics.
The "old" series (designated by the Department of Commerce as "Retail Sales of Chain Stores and Mail-Order Houses") is available for the period 1929-51 and represents sales of firms with 4 or more stores. The Census of Business data for the years 1929, 1933, 1935, 1939, and 1948 were used as benchmarks. The values for the intercensus years after 1935 were based on changes in sales of sample groups of organizations with 4 or more stores. Sample coverage of the individual lines of trade ranged from 30 to 90 percent of total sales of such stores in the year 1939. A detailed description of the sample and procedures is contained in the article "Retail Sales of Chain Stores and Mail-Order Firms" in the February 1944 issue of the SURVEY OF CURRENT BUSINESS.

After 1951 the series representing sales of firms with 4 or more stores was discontinued and superseded by the "new" series beginning with January 1951. Because of sampling problems that could not be resolved, the new estimates of sales of multiunit organizations were made by the Bureau of the Census only for those organizations with 11 or more stores. The figures are not linked to the 1948 Census of Business. The sample design for the 1951-55 estimates includes all firms which in 1948 had 11 or more units; see note 6 below regarding sample design for data beginning January 1956. A detailed description of the procedures may be obtained upon request from the Bureau of the Census. (Note that a new series on sales of firms with 4 or more stores is now available; see p. 53 for data beginning with April 1957.)

Monthly data (old series) for 1951 appear on p. 19 of the September 1952 issue of the SURVEY OF CURRENT BUSINESS; data for 1949-54 appear in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS. Monthly data prior to 1949 are available upon request.
${ }^{2}$ Includes data for kinds of business not shown separately.
${ }^{3}$ Catalog mail-order sales of all general merchandise organizations were included in the old series. The later series include these sales for firms with 11 or more units only. Total sales of
catalog mail-order sales are now shown separately in the Department of Commerce series "Sales of All Retail Stores."
${ }^{4}$ Monthly average based on annual data from the Census of Business.
${ }^{5}$ Includes data for dry goods and other general merchandise stores.
${ }^{6}$ Beginning with 1951, the data presented represent sales of organizations operating 11 or more stores. For comparative purposes, the 1951 average motthly sales on the old basis (representing firms with 4 or more stores; italicized figures) are given above the averages for the 11 -or-more stores series. A comparison of the two series by months for the year 1951 is presented in the September 1952 issue of the SURVEY OF CURRENT BUSINESS. After the 1954 Census of Business became available, estimates of sales of the 11 -or-more-stores group were revised beginning with January 1956. The panel of firms on which the estimates are based was changed to cover those organizations which reported as operating 11 or more retail stores in the Census of 1954; the kind-of-business classification and changes in definition also conform to the 1954 Census reports. Estimates of sales on this new basis are not available prior to January 1956. No adjustment is made for firms with 11 or more stores entering or leaving the universe of this size group until the next Census is taken.
${ }^{7}$ Monthly averages and monthly data beginning with data for 1956 are not comparable with data for earlier years; monthly data for 1956 on a basis comparable with the 1955 and earlier figures appear on p. S-10 of the March 1957 issue of the SUR VEY OF CURRENT BUSINESS.
${ }^{8}$ Data beginning January 1956 reflece change in previous classification of certain stores to department stores in accordance with the 1954 Census of Business.

## PAGE 55

${ }^{1}$ See note 1 for p . 54. Seasonally adjusted data on an index basis for firms with 4 or more stores (old series) are available for the period 1935-51 and may be obtained upon request from the U. S. Department of Commerce, Office of Business Economics.
${ }^{2}$ See note 2 for p. 54 .
${ }^{3}$ See note 3 for p. 54 .
${ }^{4}$ See note 7 for p. 54.
${ }^{5}$ See note 8 for p. 54 .

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${ }^{1}$ Source: Board of Governors of the Federal Reserve System, with the exception of the collection ratios prior to 1940 which were computed by the U. S. Department of Commerce, Bureau of Foreign and Domestic Commerce. The data on sales by type of payment, the indexes of accounts receivable, and the collection ratios are computed from data reported to the Federal Reserve banks by the larger department stores located in all sections of the country and, in recent years, accounting for approximately 75 percent of total department-store business in the United States. The sample currently includes about 700 stores, nearly 500 having charge accounts and about 400 having installment accounts. Collection ratios represent the ratio of total collections during the month to total amount of accounts outstanding at the beginning of the month. Collection ratios (installment accounts) were revised beginning January 1940 to exclude downpayment and trade-in data; the figures for January 1940 and later months are not strictly comparable with earlier data. Indexes of accounts receivable were revised beginning January 1940.

Monthly data for 1940-52 for accounts receivable and collection ratios (installment accounts) are available upon request. Monthly data for collection ratios for 1933-39 (installment accounts) and 1933-54 (charge accounts), and for 1941-54 for sales, comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{2}$ Source: Board of Governors of the Federal Reserve System. The index measures changes in daily average sales and, for both the unadjusted and adjusted series, is computed by combining indexes of department-store sales for the 12 Federal Reserve districts described in note 3 following. The component indexes are weighted according to the relationship of total department-store sales in the district to the total for the country as a whole in the base period 1947-49.

The district indexes are based on sample reports which in 1958. included, for all districts combined, approximately 1,845 stores which were estimated to account for about 87 percent of total de-partment-store sales in the United States. Department-store sales in recent years have accounted for approximately 6 percent of sales of all retail stores.

The indexes have been revised since publication in the 1957 issue of BUSINESS STATISTICS. The revision covers data beginning January 1949 for most series, although in a few instances revisions were also made in data for earlier years. Principal features of the revision are: (1) Adjustment of the indexes to 1954 Census of Business benchmarks; and (2) up-dating of the seasonal and Easter correction factors. Minor changes include modification in the procedure for compiling the trading-day allowances and a recalculation of the weights used in combining the district indexes to obtain national sales indexes.

Annual averages of monthly indexes for 1919-28 and monthly data for 1919-48 (with the exception of scattered revisions beginning 1925) appear on p. 32 of the February 1952 SURVEY. Monthly data for 1949-54 (and scattered revisions beginning 1925) appear on pp. 19-20 of the July 1958 issue of the SURVEY.

A weekly index of department-store sales, available back to the beginning of 1937, is also compiled by the Board of Governors, and is published regularly in the Weekly Supplement to the SURVEY OF CURRENT BUSINESS. This index, computed on the basis of the 1947-49 average as 100, is based on a smaller number of stores but shows changes closely similar to those indicated by the monthly index. The weekly index is not adjusted for seasonal variation, or for the number of trading days. A more complete description of the weekly series is published in the Federal Reserve Bulletin for April 1958.
${ }^{3}$ Source: Computed by the Federal Reserve Banks for the specified districts, following a general method worked out by Federal Reserve System representatives. The indexes are based on monthly reports of cooperating stores, including independent and chain department stores and retail outlets (but not catalog sales) of two large mail-order houses. The reporting samples in 1958 were estimated to account for more than 90 percent of total department-store sales in the Atlanta, Boston, Chicago, Minneapolis, and New York districts, and from 80 to 90 percent in the seven other districts. The samples include stores in virtually every department-store trading area of importance.

The majority of the district indexes are computed directly from the daily average sales of the reporting sample, believed to be representative of total department-store sales in the district. For five of the districts, the district index is obtained by combining separate indexes for various parts of the district. For the Atlanta and 'San Francisco districts, individual city and area indexes are combined; for Richmond, the combined index is obtained from separate State indexes; and, for Philadelphia and Minneapolis, from a major city and an "all other district" index. In each case the component indexes are combined with weights. In computing the district indexes, or the component parts of a district index, the monthly sales of the stores included in the index sample are summed, and these monthly totals are then divided by the number of trading days in the month to obtain daily average sales. The daily average sales are converted to index numbers by dividing each by the daily average sales during the base period 1947-49. Where necessary, this base is adjusted for changes in the number of reporting stores. The indexes have been adjusted to 1939, 1948, and 1954 Census levels where necessary. For a more detailed description of the indexes, see the Federal Reserve Bulletin for December 1957.

Seasonal adjustment factors are computed by the method described in the Federal Reserve Bulletin for June 1941. A special adjustment is made in the March and April seasonal factors to allow for changes in the date of Easter. In most cases where the total district indexes are obtained by combining separate in-
dexes for various cities or areas within the district, each of the component series is adjusted for seasonal variation before being consolidated into a district index.

In computing the number of trading days, Sundays, New Year's Day, Memorial Day (except in the Atlanta and Dallas districts), Independence Day, Labor Day (except in the Dallas district), Thanksgiving, and Christmas are considered nontrading days. Allowance is made also for February 22 in the Boston, New York, and San Francisco districts.

For data through December 1954, special allowances were made in the relative importance of particular days in the trading week in the Boston, Chicago, Kansas City, Richmond, St. Louis, and San Francisco districts. Beginning with January 1955, the sales indexes in the aforementioned districts have been recalculated to exclude this trading-day adjustment.

Annual averages of monthly indexes prior to 1929 and monthly data prior to 1949 are available upon request; monthly data for 1949-54 for individual districts appear on pp. 19-20 of the July 1958 issue of the SURVEY OF CUKirENT BUSINESS.

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1 See note 3 for $p$. 56 for all items except seasonally adjusted sales for total United States.
${ }^{2}$ See note 2 for p. 56.

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## ${ }^{1}$ See note 3 for p. 56.

${ }^{2}$ Source: Board of Governors of the Federal Reserve System. The index is computed by combining district indexes, compiled by the respective Federal Reserve banks in cooperation with the Board of Governors, on the basis of the relative importance of the retail value of stocks in each district in the base period (1947$49=100$ ). The indexes are computed from end-of-month figures on retail value of stocks held in the stores or warehouses, as reported by a sample group of stores. Most of the stock indexes are based on somewhat smaller samples than the corresponding sales indexes described in note 2 for p. 56. In 1958, reports were received from around 1,330 stores, including a representative number of retail outlets of mail-order companies, which account ed for about 75 percent of estimated total department-store stocks. The stock indexes have been tied to sales indexes which are adjusted to levels indicated by 1939, 1948, and 1954 Census data.

Whenever necessary, because of a change in sample, the base of the index is adjusted for changes in the number of reporting stores by a procedure similar to that used in the computation of the index of department-store sales. For a more detailed description of the indexes, see the Federal Reserve Bulletins for December 1951 and December 1957. The indexes are adjusted for customary seasonal movements by the method described in the Federal Reserve Bulletin for June 1951. It was found that no special adjustment for the changing date of Easter was necessary as in the case of department-store sales.

Annual averages of monthly indexes for 1919-28 and monthly data for 1919-54 are available in the May 1959 SURVEY.
${ }^{3}$ Sources: U. S. Department of Commerce, Office of Business Economics and Bureau of the Census. The series represent sales and inventories of all wholesalers and are based on the definitions and classifications of the Censuses of Business (except as noted in the following paragraph). The series for the years 1939 to 1948 inclusive are based on the 1948 Census classifications and the 1939 Census data which have been recast to conform to the 1948 Census. The series have been revised for both sales and inventories beginning with data for January 1948; these new series are not comparable with the old series for the period 1939 through 1948 (see note 5 below). The revised series are based on the definitions and classifications of the 1954 Census of Business with the 1948 Census data adjusted to the scope of the 1954 Census. Groups of wholesalers represented in the series are as follows: Merchant wholesalers (designated "service and limited-function" wholesalers in censuses prior to 1948); manufacturers' sales branches and
offices; agents and brokers; assemblers (mainly of farm products); petroleum bulk stations; and wholesalers' administrative offices and auxiliary units for which data were collected for the first time in the 1948 Census.

The exceptions to the definitions and classifications shown in the Censuses of Business are as follows: (1) Operations of corporate manufacturers' sales branches and offices and marketing stations of petroleum refiners have been excluded, since sales and inventories of these branches are covered in the manufacturing series of the Office of Business Economics; (2) sales of agents and brokers are included on the basis of actual receipts of the agents and brokers rather than as the total value of goods sold as reported in the Census of Business.

Wholesalers' inventories are valued at cost of merchandise on hand. Thus the data represent changes in costs as well as in physical volume. In deriving the gross national product, these data are adjusted to remove the effects of changes in replacement costs (see explanation of "inventory valuation adjustment" in note 1 for p. 1).

The major sources of information used in estimating statistics of wholesale trade are as follows: Census of Wholesale Trade for the years 1939, 1948, and 1954; the Internal Revenue Service's Statistics of Income, Part 2 (annually 1938-47), for corporate data; the Internal Revenue Service's compilations of noncorporate data on sales in 1939, 1945, and 1947 and of year-end inventories for 1938, 1939, 1944, 1945, and 1947; and for monthly estimates, "identical firm" sample of merchant wholesalers reporting stocks and sales to the Bureau of the Census. Beginning with data for January 1956 the series are based on estimates of dollar sales and inventory trends of the Bureau of the Census, which represent all merchant wholesalers. These data are adjusted by the Office of Business Economics to take into account the amount of trade of wholesalers other than merchant.

In addition to the sources named above, data were utilized from various other Government agencies (including the Bureau of Mines, the Bureau of Labor Statistics, and the Agricultural Marketing Service) and from private research agencies. For a more detailed description of the sources used in compiling the series, see pp. 17 and 18 of the October 1951 SURVEY OF CURRENT BUSINESS and p. 13 of the October 1952 issue; a description of the new series beginning 1948 appears on p. 31 of the August 1957 issue of the SURVEY.

Monthly data for the period 1939-50 are available upon request; those for 1951-54 appear on p. 32 of the August 1957 SURVEY OF CURRENT BUSINESS.
${ }^{4}$ Data for wholesale inventories are end-of-year figures, not averages of end-of-month data.
${ }^{5}$ Data for wholesale trade sales and inventories for 1948 and later years exclude wholesale establishments with no paid employment, and are not strictly comparable with earlier data. For comparative purposes, the 1948 monthly averages for wholesale sales and the December 1948 wholesale inventories on the old basis are as follows (billions of dollars): Sales total, 7.9 ; durable goods establishments, 2.3 ; nondurable goods establishments, 5.6; inventories-total, 8.0; durable goods establishments, 3.6; nondurable goods establishments, 4.4.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census. Data represent the latest published estimates for the specified dates. These estimates are based on the 1930, 1940, and 1950 censuses, taken as of April 1 of these years; on statistics and estimates of births and deaths, provided by the National Office of Vital Statistics, United States Public Health Service; statistics on the movement of civilian citizens and aliens to and from continental United States, provided by the Immigration and Naturalization Service, Department of Justice; and data on the size of the armed forces, obtained from the Department of Defense. Census figures were obtained by complete enumeration of the population in continental United States, information generally being secured by personal interview. The intercensal and postcensal estimates given here are consistent with the Census figures in that they imply the same general level of net understatement that quite likely occurs in the censuses.

The figures for births and deaths used in making these estimates include allowances for underregistration and for deaths of military personnel stationed abroad. Monthly figures on nonimmigrant and nonemigrant aliens and on citizens traveling abroad, as reported, have been adjusted to eliminate seasonal variation. In addition, figures on immigration for recent years were supplemented by data on travel between continental United States and Hawaii and Puerto Rico provided by the local governments. Data on such movements are not completely reported to the INS. Allowances were made for the influx of Hungarian refugees in the latter months of 1956.

Estimates relate to the first day of the specified month. Estimates in this series for months other than January and July are not available except for the period January 1950 to date. Monthly data for 1950 are provided in the 1957 BUSINESS STATISTICS note; for 1951-54, use the 1955 and 1957 editions of BUSINESS STATISTICS. Note that data for 1935-39 as shown in BUSINESS STATISTICS prior to the 1953 issue are here revised to include the overseas armed forces.

These estimates are not comparable with those for the noninstitutional population and the labor force given in the adjacent columns. The former figures take account of more recent data relating to births, deaths, and immigration than do the estimates of the noninstitutional population (14 years of age and over) shown here and used in processing the labor-force data obtained in the sample surveys. Moreover, the labor-force data refer primarily to the survey week (currently, the calendar week containing the 12 th day of the month).
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census (beginning 1940); see note 3 below for source and description of earlier data. The estimates (beginning January 1953) are based on the 1950 census and the compiling agency's cross-section survey which provides information on the employment characteristics of the population 14 years of age and over. This information is obtained through personal interviews each month involving a sample currently of about 35,000 dwelling units and other living quarters throughout the country, selected by scientific sampling methods. The figures, beginning July 1955, relate to the calendar week (Sunday through Saturday) which contains the 12 th day of the month (for December 1955, the week ending Dec. 10, 1955); estimates prior to July 1955 relate to the week containing the 8th day of the month.

In preparing the estimates, the sample results are inflated to independent estimates of the population derived by projecting the results of the most recent census for which data are available at the time. The sample figures from 1953 forward were inflated to population data based on the 1950 census, whereas those for 1952 and earlier years were inflated to population projections based on the 1940 census. This change in the population base starting in 1953 had the effect of raising the labor-force level by roughly 400,000 and the agricultural and nonagricultural employment levels by roughly 250,000 and 150,000 , respectively. Appropriate allowances should be made in comparing the statistics for 1953 and later years with those for the earlier period. The upward adjustment of the labor-force level was introduced gradually over the period January-March 1953. In comparing monthly estimates prior to January 1953 with subsequent data, the rough adjustment factors shown below could be added to the pre-1953 figures.

|  | Employment |  |  | Persons |
| :---: | :---: | :---: | :---: | :---: |
|  | Total | Agricul- <br> tural | Nonagricultural | not in the labor force |
| January | 130,000 | 80,000 | 50,000 | 70,000 |
| February. | 260,000 | 160,000 | 100,000 | 140,000 |
| March-December | 400,000 | 250,000 | 150,000 | 200,000 |

The statistics for 1953 have been revised to link the series more closely to the estimates for 1954 , which are based on a different sample introduced in January 1954 covering 230 areas (both surveys covered 25,000 sample units). Data for 1946-53 were based on a sample which covered 68 areas (from 1940-45, on a smaller sample). Beginning May 1956, the estimates are derived from an expanded sample of about 35,000 households in 330 areas (with coverage in each of the 48 States and the District
of Columbia). Figures from the 230-area sample up through April 1956 can generally be used as a continuous series with the data from the 330 -area sample, starting May 1956. Some allowance for the sample differences should be made in interpreting April-to-May net changes. Estimates for May 1956 comparable with figures shown through April are as follows (thousands): Total labor force, 70,604; civilian labor force, 67,739; employedtotal, 65,159; agricultural, 7,160; nonagricultural, 57,999; unemployed, 2,580; (unadjusted rate, 3.8 percent); not in the labor force, 47,933 .

The population covered by these estimates, referred to as the "noninstitutional population" 14 years of age and over, comprises all civilians living within the continental limits of the United States (except inmates of penal and mental institutions, tuberculosis sanitariums, homes for the aged, infirm, and needy, andduring 1942 to 1945-War Relocation Camps) and persons in the armed forces stationed either in the U. S. or abroad. These estimates may not be fully consistent with other estimates of population published by the Census Bureau. The inconsistency results in part from the fact that other estimates of the population, published in reports specifically devoted to that subject, are revised as more data relating to births, deaths, immigration, and other factors affecting population size become available. The estimates shown here are included primarily to permit computation of labor-force rates and similar statistics and are not intended to be used as precise estimates of the population itself.

Definitions of the major categories within which the noninstitutional population is classified are given below.

Labor force. -The civilian labor force includes all persons who are either employed or unemployed, in accordance with the criteria given below. The total labor force also includes the armed forces, for which monthly estimates are obtained from official records of the Department of Defense. The armed-forces figures include those stationed abroad. The total labor-force figures prior to 1953 (as shown in BUSINESS STATISTICS beginning with the 1955 edition) have been adjusted to include some 150,000 members of the armed forces stationed outside the United States at the time of the 1940 census who were excluded from the series shown in the 1953 edition of BUSINESS STATISTICS and earlier volumes.

Employed. -Employed persons comprise (beginning January 1957) those who, during the survey week, were either (a) "At work" -those who did any work for pay or profit, or worked without pay for 15 hours or more on a family farm or business; or (b) "With a job but not at work"-those who did not work and were not looking for work but had a job or business from which they were temporarily absent because of vacation, illness, labormanagement dispute, bad weather, or because they were taking time off for various other reasons. Prior to 1957, the statistics also included in this employed group "(b)" persons on layoff who had definite instructions to return to work within 30 days of the date of layoff-now classified as unemployed-and persons waiting to report to new wage and salary jobs scheduled to start within the following 30 days-now classified either as unemployed or (if in school during the survey week) as not in the labor force.

Unemployed. -Unemployed persons include (beginning January 1957) those who did not work at all during the survey week, and who were looking for work. Also included as unemployed are those who did not work at all during the survey week and (a) were waiting to be called back to a job from which they had been laid off; or (b) were waiting to report to a new wage or salary job scheduled to start within the following 30 days (and were not in school during the survey week); or (c) would have been looking for work except that they were temporarily ill or believed no work was available in their line of work or in the community. Prior to 1957, part of group "(a)"-those whose layoffs were for definite periods of less than 30 days-were classified as employed rather than unemployed, as were all of the persons in group "(b)". During the period in which public emergency work projects were being conducted by the Works Project Administration, the National Youth Administration, the Civilian Conservation Corps, and State and local work relief agencies (this period ended about June 1943), persons at work on, or assigned to, such projects were also included among the unemployed. Of the two NYA programs, only the out-of-school program was considered as emergency work; youths in the NYA

Student Work program were classified as "in school" and not in the labor force.

Not in the labor force.-All persons 14 years of age and over in the noninstitutional population who are not classified as employed or unemployed are defined as "Not in the labor force." The group includes (beginning January 1957) all persons reported as keeping own house, in school, retired, too old or permanently unable to work, seasonal workers for whom the survey week fell in an "off" season (not reported as unemployed) and the voluntarily idle. Also included are those doing only incidental unpaid family work (less than 15 hours) during the survey week. Since January 1957, the category "in school" includes a small group formerly classified as employed (with a job but not at work), namely, persons attending school during the survey week who had new jobs to which they were scheduled to report within 30 days. Persons (whether or not attending school) who had new jobs not scheduled to begin until after 30 days (and not working or looking for work) are classified as not in labor force for all periods covered.

Overlapping monthly estimates for 1957, based on definitions in use prior to January 1957 and comparable with figures shown in this volume through 1956, are shown in footnotes in the 1957 monthly issues of the SURVEY OF CURRENT BUSINESS. Selected series for 1957 (estimates based on old definitions) are shown below.
(Thousands of persons 14 years of age and over)

1957 \begin{tabular}{lll}
\multicolumn{2}{c}{ Civilian labor force } <br>

\cline { 2 - 4 } \& Total | Em- |
| :---: |
| ployed | \& | Unem- |
| :--- |
| ployed |

\end{tabular}

Not in
labor
force

| y | 65,830 | 62,890 | 2,940 | 50,967 |
| :---: | :---: | :---: | :---: | :---: |
| February | 66,313 | 63,434 | 2,881 | 50,615 |
| March | 66,749 | 64,049 | 2,700 | 50,334 |
| April. | 66,953 | 64,472 | 2,481 | 50,284 |
| May | 67,956 | 65,467 | 2,489 | 49,422 |
| June | 69,923 | 66,892 | 3,030 | 47,641 |
| July. | 70,233 | 67,546 | 2,687 | 47,523 |
| Augus | 68,999 | 66,619 | 2,380 | 48,875 |
| September | 68,237 | 65,921 | 2,317 | 49,785 |
| October | 68,517 | 66,240 | 2,277 | 49,680 |
| November | 68,067 | 65,078 | 2,989 | 50,312 |
| December | 67,792 | 64,652 | 3,140 | 50,741 |

The estimates of nonagricultural employment obtained by direct household interview differ appreciably from those compiled by the Bureau of Labor Statistics (p. 60) based on reports from business establishments. The differences are accounted for principally by the fact that the BLS figures do not include domestic service workers, the self-employed, and unpaid family workers. The remaining differences are due to several factors of which the most significant are (1) the BLS estimates, based on employment and payrolls reported by a sample of busịness establishments, may include some persons under 14 years of age, and some who, by holding two or more jobs or by changing jobs in the reported week, are counted more than once; (2) both estimates are based on samples and thus are subject to sampling error; (3) the Census estimates include employed persons temporarily away from work, who will not be reported in the BLS sample by their employers during the corresponding payroll period unless they received pay; and (4) the Census estimates prior to July 1955 relate to employment in the week including the 8th of the month, while the BLS estimates refer, in general, to employment in the payroll period ending nearest the 15th of the month, so that the BLS figure will, for some periods, represent a later week than the Census figure.

Monthly data for 1941-54 (except for unemployment rates), comparable with monthly averages for corresponding years shown herein (with exceptions mentioned), will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume (as noted above, data in volumes prior to the 1955 issue do not include 150,000 members of the armed forces over seas; they also exclude detail by sex for "unemployed" and 'total labor force'). The series shown in the 1953 edition of

BUSINESS STATISTICS exclude armed forces. Monthly rates of unemployment for 1947-54 are available upon request.

Monthly data are available only beginning March 1940 (figures shown on monthly average lines prior to 1940 are annual estimates). March 1940 data were based on revised decennial census data covering the week of March 24-30. Estimates for April 1940 were interpolated from the data for March and the sample survey estimates for May. The 1940 averages include an allowance for January and February. The March-December 1940 monthly figures are available upon request.

More complete descriptions of these data and additional detail by age, sex, marital status, region, occupation and/or industry, hours worked, duration of unemployment, etc., are given in the following publications of the Bureau of the Census: Issue of the Labor Force Bulletin entitled "Labor Force, Employment, and Unemployment in the United States, 1940 to 1946 "; "Current Population ReportsLabor Force, Series P-57" (published monthly); "Concepts and Methods Used in the Current Employment and Unemployment Statistics, Series P-23, No. 5."
${ }^{3}$ Estimates of the labor force for years prior to 1940 were constructed by the U. S. Department of Labor, Bureau of Labor Statistics, to provide a historical series comparable in concept to the estimates issued by the Bureau of the Census beginning that year. The population censuses of 1930 and 1940 were used as benchmarks, after adjustments for comparability with the current labor-force concepts and enumeration procedures of the Bureau of the Census, and a further adjustment of the 1940 census data to include 150,000 members of the armed forces who were stationed outside the United States at the time of the 1940 census, as stated in note 2 above.

Intercensal estimates were constructed as follows: Total labor force-Estimates were based on a straight-line interpolation of age-sex specific worker rates (i.e., percentages of the population in each 5-year age sex group who were in the labor force) between the adjusted Census benchmarks, extended backwards to 1929. The worker rates were then applied to Census population estimates, by age and sex, for each year, to yield the estimates of the total labor force. Civilian labor force-Estimates of the armed forces, including those outside of the continental United States, were obtained directly from the armed services, and were subtracted from the total labor force to provide estimates of the civilian labor force. Total employment-Agricultural employment was estimated on the basis of the movement of the farm employment series of the Bureau of Agricultural Economics. The estimates of nonagricultural wage and salary workers, excluding domestics, were based on the movement of the revised estimates of employees in nonagricultural establishments, prepared by the Bureau of Labor Statistics. Independent estimates of the nonagricultural self-employed and of domestics were developed on the basis of data from the Censuses of Manufactures, Business, and Construction, and from other available sources. Unemployment-Estimates of unemployment were derived by subtracting the estimated total employment from the civilian labor force.
${ }^{4}$ Data represent midyear estimates, not monthly averages.
${ }^{5}$ Not strictly comparable with earlier data; see 3d paragraph of note 2 for this page.
${ }^{6}$ Data beginning January 1957 are based on revised definitions for "employment," "unemployment," and "not in the labor force." See definitions for each category and following paragraph of note 2 for this page.
${ }^{7}$ The exaggerated June-to-July increase results from technical difficulties in achieving precise seasonal adjustment factors for June; a more valid comparison may be made between July and May. Traditional seasonal adjustment methods assume a certain percentage change from month to month even when the level of a series changes materially, whereas in certain series and at certain times of the year (e.g., the unemployment series in June), seasonal changes have been fairly consistent in absolute size regardless of the level of the series in a particular year.

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${ }^{1}$ Source: U. S. Department of Labor, Bureau of Labor Statis tics. Beginning September 1954, the estimates are also adjusted
for seasonal variation by the BLS; prior to that time, the adjusted data were compiled by the Board of Governors of the Federal Reserve System. The estimates of nongovernmental employees include all full-time or part-time workers in nonagricultural establishments who worked during, or received pay for, the pay period or any part of the pay period ending nearest the 15th of the month. Employment in Federal Government establishments relates to civilian employees only and to those who worked on, or received pay for, the last day of the month. BLS considers regular full-time teachers (private and governmental) to be employed during the summer vacation period whether or not they are specifically paid in those months. Persons who worked in more than one establishment during a single reporting period are counted more than once; those who work during a part of the specified pay period and are unemployed or on strike during the other part of the period are counted as employed. "All employees" include production and related workers (for definition see note 1 for $p .63$ ) and workers engaged in the following activities: Executive, purchasing, finance, accounting, legal, personnel (including cafeterias, medical, etc.), professional and technical activities, sales, sales-delivery, advertising, credit collection, installation and servicing of own products, routine office functions, factory supervision (above the workingforeman level), and force-account construction work. Proprietors, self-employed persons, unpaid family workers, farm workers, domestic servants, and personnel of the armed forces are excluded. For an explanation of the difference between these estimates of employees in nonagricultural establishments and estimates of nonagricultural employment by the Bureau of the Census, see note 2 for p. 59.

In preparing employment estimates, the Bureau of Labor Statistics establishes a benchmark or level of employment, representing a complete count or an estimate with a satisfactory degree of accuracy, which is carried forward on the basis of monthly reports from a sample group of establishments. Estimates prepared since the last benchmark are reviewed and revised if any adjustment in the level is required. The estimates shown in the present volume have been adjusted to the first quarter 1957 benchmark.

Prior to 1939 the various industrial censuses taken by the Bu reau of the Census were used as sources of benchmark data for private employment. Since that time, the primary source for benchmark materials has been the employment covered under the social security program: (1) Employment in firms liable to contributions to the State unemployment compensation funds; (2) data from the Bureau of Old-Age and Survivors Insurance on employment in firms exempt from State unemployment insurance laws because of their small size. Information from these two sources covers a substantial number of the persons engaged in nonfarm employment in each State. Special benchmarks are used for industries not covered by the social security program. Services for Federal, State, and local governments, and services performed for religious, educational, and charitable organizations are among the more important exclusions from the social security program. State and local government benchmarks are based on data reported to the Bureau of the Census, and the data on Federal Government employment are made available by the U. S. Civil Service Commission. The Interstate Commerce Commission is the source for railroads.

In general, month-to-month changes reflect fluctuations in employment shown by establishments in many different industries reporting to the Bureau of Labor Statistics. The national esti mates are not of uniform quality. Since "cut-off" sampling rather than a probability design is used, it is not possible to calculate sampling variability of the monthly estimates. Some industries tend to have an increasing bias for the successive months between two benchmarks. In general, estimates for manufacturing industries are the most reliable. On a current basis, average adjustment is made through the use of bias adjustment factors. Also, because the existence of new firms is not readily ascertainable, such firms are frequently introduced into the reporting samples after they have been in operation for some time. The lapse of time in taking account of new firms produces a consistent understatement. This bias is corrected in the periodic adjustments to benchmark data. Approximately 180,000 cooperating establishments now furnish employment (and for most industries, payroll and man-hours) schedules, by mail, to the State agencies for the BLS.

Since publication of the 1957 edition of BUSINESS STATISTICS the employment and the hours and earnings series have been revised beginning April 1956 (except as stated below) to adjust to levels indicated by the first quarter 1957 benchmark. Previous ly published data through March 1956 are comparable with the revised series beginning April 1956. For the totaI nonagricultural, service and miscellaneous, and government industries, the benchmark adjustment affected employment data beginning January 1956 and for anthracite hours and earnings, back to January 1953. (Estimates on the revised basis were first published in the July and August 1958 issues of the SURVEY OF CURRENT BUSINESS.)
Basic revisions for all series (including the adoption, for manufacturing industries, of the 1945 Standard Industrial Classification and the reclassification of reporting establishments according to annual sales volume of their major postwar product) have resulted in a lack of historical continuity, prior to 1947, for many industries and in a substantial change in the list and definitions of the industries for which statistics are prepared. These data were first published in the October 1949 SUR VEY and were more fully explained in the 1951 edition of BUSINESS STATISTICS. The Bureau is omitting the regular annual benchmark revision in 1959 and, in 1960, will revise all series (back to January 1958), where necessary, to incorporate classification changes relating to the adoption of the 1957 SIC Manual.

The methods and sources used in preparing the estimates are described in detail in the annual number of the "Employment and Earnings" report of the Bureau of Labor Statistics (usually, June or July issue). Estimates of all employees and of production workers for over 200 mining, manufacturing, construction, trade, and public utilities industries, and estimates of nonagricultural employment by industry divisions, by States, and for selected areas are published monthly in that report.

Beginning with the 1955 edition of BUSINESS STATISTICS, the data reflect revisions made beginning 1939 in the finance, government, and total nonagricultural employment divisions, and beginning 1945 in the service and miscellaneous division. Monthly data for 1951-52 (except for employment in the trucking and warehousing industry) and for 1953-54 appear in the 1955 and 1957 editions of BUSINESS STAT1STICS; monthly data for 1947-50 for all series are available from the compiling source. Monthly figures for 1939-46 (comparable with data shown in this volume) are available for all major industry divisions, and are published in part (except for the revisions for finance, government, etc., mentioned above) as follows: ln the 1949 and 1947 editions of BUSINESS STATISTICS-1941-August 1946 monthly figures for manufacturing, mining, construction, and transportation and public utilities divisions (use the 1949 volume for monthly figures beginning 1945); in the December 1950 SUR VEY (p. 22), 1939-46 monthly figures for trade; in the November 1949 SURVEY (p. 24), September-December 1946 figures for the aforementioned divisions except trade; in the May 1947 SUR VEY (p. 22), 1939-40 monthly figures for the aforementioned divisions except trade.
Monthly data for the subgroups of mining and trade are available beginning 1939. Monthly data prior to 1947 are not available for the subgroups of transportation and public utilities; service; and the industry groups of retail trade (except for general merchandise stores for which data are available beginning 1939).
${ }^{2}$ The manufacturing division includes privately operated establishments engaged in the mechanical or chemical transformation of inorganic or organic substances into new products; such establishments are usually described as plants, factories, or mills which characteristically use power-driven machines and materials-handling equipment. Establishments engaged in assembling component parts of manufactured products are also considered manufacturing if the new product is neither a structure nor other fixed improvement. Governmental manufacturing operations such as arsenals and navy yards are excluded from manufacturing and included with the government divison.
${ }^{3}$ The mining division includes establishments engaged in the extraction from the earth of organic and inorganic minerals which occur in nature as solids, liquids, or gases; as well as various contract services, such as removal of overburden and tunneling and shafting in surface or underground mining and the drilling or acidizing of oil wells. Also included are establish-
ments engaged in dressing, beneficiating, or concentration of ores. Smelting and refining of ores and production of coke from coal are included in manufacturing industries; transportation of petroleum products by common-carrier pipelines is included in the transportation and public utilities division.
${ }^{4}$ The contract construction division includes only those private firms engaged in the construction business which work on a contract basis for others. There are three major types of contractors included: General contractors who ordinarily assume responsibility for an entire construction project and may subcontract those portions of the job requiring special skills or equipment; special trade contractors (specializing in such activities as plumbing, painting, electrical work, carpentry, etc., installation of prefabricated building equipment and materials, etc. ) who may not only work under a subcontract for the general contractor, but may also work directly for the owner; and nonbuilding contractors primarily engaged in heavy construction, such as highways, bridges, airports, water-power projects, and marine construction. Excluded from this division is force-account construction which is classified according to the principal activity normally carried on in the establishment.
${ }^{5}$ The transportation and public utilities division covers only private establishments engaged in providing all types of transportation and related services; telephone, telegraph, and other communication services (except that radio and television broadcasting are classified in the service and miscellaneous division); or providing electricity, gas, steam, water, or sanitary service. Similar government establishments are included with the government division.
${ }^{6}$ Includes data not shown separately.

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${ }^{1}$ See note 1 for p. 60.
${ }^{2}$ See note 5 for p. 60.
${ }^{3}$ Data refer to privately operated lines only. Note that the hours and earnings series prior to 1953 (shown on pp. 70, 75, and 79) pertain to both privately operated and government-operated establishments.
${ }^{4}$ The trucking and warehousing industry relates to establishments primarily engaged in local or long-distance trucking, transfer and draying services, or in the storage of farm products, furniture and other household goods, or commercial goods of any nature. The operation of fixed facilities for highway freight transportation is also included in this group.

5 The wholesale and retail trade division, includes establishments primarily engaged in the buying, selling, and rendering of services incidental to the sale of tangible goods as distinct from securities and from services.

The wholesale trade subdivision includes all establishments engaged in selling merchandise to retailers; to other wholesalers; to institutions, restaurants, and hotels; and to other industrial users. Also included are full-service and limited-function wholesalers, agents and brokers, commission merchants, manufacturers' sales branches with or without stocks, sales agents, assemblers and country buyers of farm products, and lumber and building-material wholesalers.

The retail trade subdivision includes all types of establishments engaged in selling merchandise for personal or household consumption, and rendering services incidental to the sale of goods. (Note that hours and earnings data for retail trade, shown on pp. 71, 75, and 80, relate only to nonsupervisory employees in all retail trade industries except eating and drinking places.)
${ }^{6}$ Data for the wholesale and retail trade and service and miscellaneous divisions, beginning with 1939, are not comparable with data for earlier years because of the shift of the automotive repair service industry (involving 92,800 employees in 1939) from the trade to the service division.
${ }^{7}$ Includes data not shown separately.
8 The finance, insurance, and real estate division includes private establishments operating in the fields of finance (banks,
security dealers, loan agencies, holding companies, and other finance agencies); insurance (insurance carriers and independent agents and brokers); and real estate (real estate owners, including speculative builders, subdividers, and developers; and agents and brokers).
${ }^{9}$ The service and miscellaneous division includes establishments rendering services to individuals and business firms, such as hotels and other lodging places; personal, business, repair, and amusement services; medical, legal, engineering, and other professions; educational institutions, nonprofit membership organizations, and various other services. Agricultural services, forestry, fishing, and service establishments, not elsewhere classified, are also included. All governmentoperated establishments (such as hospitals, museums, and schools, etc.) and all domestic-service employees are excluded.
${ }^{10}$ Not comparable with preceding data; see note 6 for this page.
${ }^{11}$ Not comparable with earlier data; average for 1947 comparable with preceding figures in italics, 582,000 employees.

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${ }^{1}$ See note 1 for p. 60.
${ }^{2}$ See note 9 for p. 61.
${ }^{3}$ The government division includes Federal, State, and local governmental establishments performing legislative, executive, and judicial functions, as well as all government-operated establishments and institutions (arsenals, navy yards, hospitals, etc.), government corporations, and government force-account construction. The figures relate to civilian employment only. Federal Government employment excludes employees of the Central Intelligence Agency.
${ }^{4}$ Sources: U. S. Department of Labor, Bureau of Labor Statistics (beginning September 1954); Board of Governors of the Federal Reserve System (prior to September 1954). The seasonal adjustment allowances have been computed on an overall basis for each major industry division with the exception of the manufacturing, the transportation and public utilities, and the government divisions. For manufacturing, separate adjustments have been made for the salaried workers and the production workers by major industry groups. For the transportation and public utilities division, separate adjustments have been made for transportation, communications, and other public utilities groups; and, for the government division, separate adjustments for Federal and for State and local governments. The seasonal adjustments have been brought in line with the Bureau of Labor Statistics data for all of the major industry groups beginning 1939.

The monthly estimates have been revised periodically to adjust to more recent benchmarks of actual employment. Since publication of the 1953 edition of BUSINESS STATISTICS, revisions have been made beginning 1939 in the finance, government, and total nonagricultural divisions, and beginning 1945 in the service division. (See 8th paragraph of note 1 for p. 60.) Revised monthly figures are available upon request to the compiling source. Published figures for the following series may be found as noted: Monthly data for all series for 1951-54 appear in the 1957 and 1955 editions of BUSINESS STATISTICS (revision for May 1951 for service, $5,237,000$ ); 1949-50 monthly data for construction, transportation and public utilities, and trade, in the 1953 volume ( 1950 revisions for trade-October, 9,781,000; December, 9,831,000). Monthly data for 1939-46 for manufacturing and trade are shown on p. 23 of the December 1950 SURVEY; monthly data for 1946 for mining, contract construction, and transportation and public utilities, on p. 22 of the May 1950 SURVEY. Monthly figures for 1945 for all of the aforementioned series are shown in the 1949 STATISTICAL SUPPLEMENT.

5 Data for the wholesale and retail trade and service divisions, beginning with 1939, are not comparable with data for earlier years because of the shift of the automotive repair service industry (involving 92,800 employees in 1939) from the trade to the service division.

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${ }^{1}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The employment estimates and the employment indexes on p. 66 relate to all full-time and part-time production and related workers (prior to 1945, wage earners) in private manufacturing industries, who worked during, or received pay for, the pay period ending nearest the 15 th of the month. The indexes of weekly payrolls ( p .66 ) are based on the amount of payroll for the identical week, as reported for production workers in manufacturing and mining and for construction workers in contract construction. The manufacturing series exclude governmental manufacturing operations such as arsenals and navy yards; these are covered in the Government division.
"Production and related workers" include working foremen, and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, products development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with the above production operations. The term was substituted for wage earners in 1945 to conform to the terminology and standard definition of classes of workers in manufacturing industries formulated by the Division of Statistical Standards, U. S. Bureau of the Budget. The change has no appreciable effect on the comparability of the data, since there is very little difference in the definitions.

Effective September 1949, the production-worker employment series was revised as explained in the 6th paragraph of note 1 for p. 60. The descriptions of the industries within the manufacturing division are based on the 1945 Standard Industrial Classification, and generally adhere to the basic definitions. The series shown here include all major industrial groups, and selected principal industries included in the original reports.

In preparing employment estimates, the Bureau of Labor Statistics establishes a benchmark or level of employment, representing a complete count or an estimate with a satisfactory degree of accuracy, which is carried forward on the basis of monthly reports from a sample group of cooperating establishments. Estimates prepared since the last benchmark are reviewed and revised if any adjustment in the level is required.

Because the existence of new firms is not readily ascertainable, they are not introduced into the monthly sample until they have been in operation for some time. The lapse of time in taking into account new firms causes a downward bias. This bias is corrected in the periodic adjustments.

The level of the employment estimates beginning with 1939 is determined mainly by employment covered under the social security program, relating to workers covered by State unemployment compensation programs, and data from the Bureau of OldAge and Survivors Insurance on employment in firms exempt from State unemployment insurance laws because of their size. Prior to 1939, the estimates for individual industries were based on data from the Census of Manufactures for various years. Employment estimates for the individual industries and the employment and weekly payroll indexes, as well as data for the major groups and the totals, have been adjusted to first quarter 1957 benchmark levels. The Bureau is omitting the regular annual benchmark revision in 1959 and, in 1960, will revise the data (back to January 1958) to incorporate classification changes relating to the adoption of the 1957 SlC Manual.

Approximately 43,900 cooperating manufacturing establishments furnish monthly employment and payroll schedules, by mail, to the Bureau of Labor Statistics. The current employment statistics program is an integrated Federal-State project which provides industrial employment information on a national, State, and area basis.

Monthly data for 1949-54 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume; monthly data for 1939-46 (or 1941-46) for total manufacturing and the durable goods industries are given on pp. 17 and 24 of the September 1950 SURVEY (correction: Monthly average employment for 1941-primary metal industries and fabricated metal products combined, $1,688,000$; ordnance and accessories, 57,000 ); similar data for nondurable goods industries appear on pp. 23-24 of the October 1950 SURVEY. For unrevised monthly
data for 1939-40 not republished in the September and October 1950 SUR VEYS, see p. 22 of the December 1945 SUR VEY.

Monthly data beginning 1939 (or 1947) for the selected industries shown here and additional industries are available in separate summary sheets from the Division of Manpower and Employment Statistics, Bureau of Labor Statistics, U. S. Department of Labor.
${ }^{2}$ Data for 1939-46 for lumber and wood products include figures for furniture and fixtures.
${ }^{3}$ Data for 1939-46 for primary metal industries include figures for fabricated metal products.
${ }^{4}$ The italicized production-worker figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly averages for 1939 on old basis comparable with italicized figures are as follows: Machinery, except electric, 529,000; electrical machinery, 259,000.
${ }^{5}$ Not comparable with earlier data; average for 1939 comparable with preceding figures in italics, 3,611,000 employees.

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${ }^{1}$ See note 1 for p. 63.
2 Includes data not shown separately.
${ }^{3}$ The italicized production-worker figures represent data on old basis and are not comparable with succeeding figures on new basis. Overlapping monthly averages on old basis comparable with italicized figures are as follows: Transportation equipment, 1939-561,000; canning and preserving, 1947-220,000; bakery products, 1947-235,000.
${ }^{4}$ Data for 1939-46 for miscellaneous manufacturing include figures for instruments and related products.
${ }^{5}$ Data beginning 1947 reflect the adoption of the 1945 edition of the Standard Industrial Classification for manufacturing and, therefore, are not comparable with earlier figures.
${ }^{6}$ Not comparable with earlier data; average for 1939 comparable with preceding figures in italics, $4,581,000$ workers.
${ }^{7}$ Monthly data for September 1945-December 1948 have been revised since publication of the 1953 edition of BUSINESS STATISTICS and are available upon request.

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${ }^{1}$ See note 1 for p. 63.
${ }^{2}$ Includes data for industries not shown separately.
${ }^{3}$ The italicized production-worker figures represent data on old basis and are not comparable with succeeding figures on new basis. Overlapping monthly averages on old basis comparable with italicized figures are as follows: Pulp, paper, and paperboard mills, 1947-199,000; chemicals and allied products (total), 1939-288,000; products of petroleum and coal (total), 1939106,000; petroleum refining, 1939-73,000; rubber products, 1939121,000.
${ }^{4}$ Data beginning 1947 reflect adjustments to the first quarter 1951 benchmark and are not strictly comparable with earlier figures.

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${ }^{1}$ See note 4 for p. 62 and note 1 for p. 63.
${ }^{2}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The production-worker employment index is computed from the production-worker employment estimates using the average for the years 1947-49 as a base. It is the number of production workers expressed as a percentage of the average employment in the base period 1947-49. The basic revisions (beginning 1939) made by the Bureau of Labor Statistics in the employment data are reflected in these figures; see note 1 for p. 60. The earlier figures were correspondingly revised so as
to provide a continuous series of monthly data back to 1919 for the unadjusted series.
Monthly data for 1947-54 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume (for 1947-48, see footnote in the 1955 volume); monthly data for 1919-46 are on p. 20 of the October 1952 SURVEY.
${ }^{3}$ Sources: U.S. Department of Commerce, Office of Business Economics (beginning July 1958); U. S. Department of Labor, Bureau of Labor Statistics (September 1954-June 1958); Board of Governors of the Federal Reserve System (prior to September 1954). The adjusted indexes are derived from the seasonally adjusted production-worker series (see note 1 above and note 1 for p. 63).

Monthly data for 1951-54 are shown in the 1957 and 1955 editions of BUSINESS STATISTICS; monthly data for 1919-46 are on p. 20 of the October 1952 SURVEY. Revised figures for 194750 are available upon request to the Division of Manpower and Employment Statistics, Bureau of Labor Statistics.
${ }^{4}$ Source: U. S. Civil Service Commission. Data represent the number of paid civilian employees in the executive branch of the Federal Government, including, for pertinent periods, administrative personnel paid from emergency relief appropriations. Figures include both permanent and temporary employees (fulltime and part-time basis) and occupants of classified positions (subject to competitive examination under civil-service law) and unclassified positions (excepted from competitive examination by law and Executive Order). Figures do not include project personnel paid from emergency relief appropriations, enrollees of the Civilian Conservation Corps, the armed forces, employees of the judicial and legislative branches of the Federal Government, employees of the District of Columbia Government, or (because of security reasons) employees of the Central Intelligence Agency.

The data prior to 1937 represent the number of persons having Federal appointments on the last day of the month regardless of whether or not they received any pay in the month in which they were reported; data for 1937 through May 1943 relate to the number of employees who received pay during the last payroll period of the month (beginning June 1937, data refer to paid active employees only). Beginning June 1943, the data relate to the number of persons in active-duty status on the last day of the calendar month (plus intermittent workers who worked at any time during the month) and who are paid for personal services rendered for the Federal Government, regardless of the nature of appointment or method of payment, and cover employees in continental United States only (excluding Alaska and Canal Zone); earlier data include some off-continent employees. Temporary Post Office workers hired during the Christmas rush are included. In December of 1955-58, respectively, such workers hired in continental United States were as follows (thousands): 280; 284; 327; 317.

Since publication of the 1957 edition of BUSINESS STATISTICS, monthly data for 1939 and subsequent years have been revised by the compiling source for comparability. The net difference as to coverage with earlier years amounts to less than 2 percent of the total employment.

Revised monthly data for both series for 1939-54 are available from the compiling source; monthly figures for 1938 (not adjusted for the changes in coverage previously noted) are in the 1942 edition of BUSINESS STATlSTICS. Revised monthly figures for 1933-37 and monthly data back to 1929 are available upon request.

5 Effective December 1949, the Washington, D. C., metropolitan area comprises the District of Columbia; Alexandria and Falls Church Cities, Arlington and Fairfax Counties, Virginia; and all of Montgomery and Prince Georges Counties, Maryland. For the period December 1941-November 1949, only parts of these counties were included; prior to December 1941, the figures cover employment in Washington, D. C., only.
${ }^{6}$ Source: Interstate Commerce Commission. Data for number of employees represent the number of persons (except executives, officials, and staff assistants) employed by class 1 railroads, including the switching and terminal companies of these railways. Figures are for those on the payroll at the middle of the month.

It should be noted that these data differ from the data used in computing the indexes shown on p. 66 and described below.

Monthly data for the series on number of employees for 192954 will be found in earlier editions of BUSINESS STATISTICS (back to the 1936 volume) as indicated at top of p. 201 of this volume, and on p. 20 of the November 1936 SURVEY. The monthly averages include, in some years, comparatively small revisions not allocated by months.

The indexes of railroad employees are based on data for all employees (including executives, officials, and staff assistants) of class I railroads, excluding switching and terminal companies. The figures are for the number on the payroll at the middle of the month. The base period for the unadjusted series is the average for the 36 months of 1947-49; the adjusted index is computed by relating the data for each month to the average for 194749 for the corresponding month.

Monthly data for 1953-54 are shown in the 1957 edition of BUSINESS STATISTICS; monthly data prior to 1953, comparable with the present series, are not available. Monthly indexes for 1941-52, based on the years 1935-39, will be found in the 1955 and earlier editions of BUSINESS STATISTICS (see top of p. 201 for data reference note).
${ }^{7}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The indexes are computed from aggregate weekly payrolls of production and related workers in mining and manufacturing and of construction workers in contract construction. (For definition of production workers, see note 1 for $p .63$.) The basic data on aggregate weekly payrolls cover both full- and part-time employees who worked during, or received pay for, any part of the pay period ending nearest the 15 th of the month. Payrolls are reported before deductions for old-age and unemployment insurance, group insurance, withholding tax, bonds, and union dues. The data include pay for overtime, sick leave, holidays, and vacations taken, but exclude cash payments for vacations not taken, retroactive pay not earned during period reported, value of payments in kind, contributions to welfare funds and insurance or pension plans, and bonuses, unless earned and paid regularly each pay period.

Note that for the construction series, in order to base the payroll index on the standard 3-year 1947-49 average, the weekly earnings for 1947 used in the index differ from the published data because of the inclusion of an adjustment for publicly financed projects and off-site workers. Average weekly earnings, shown on p. 74, for 1946-47 refer to privately financed projects and on-site workers only.

Monthly data for 1947-54 for the mining and construction payroll indexes are available from the compiling source. Monthly data for 1947-54 for the manufacturing index are available in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume (figures for 1947-48 appear in the pertinent footnote in the 1955 volume); monthly data for 1919-46 are shown on p. 19 of the October 1952 SURVEY.
${ }^{8}$ The method of reporting employees was changed in June 1937 (see 2d paragraph of note 4 for this page); the average shown is for 7 months, June-December. Averages for January-May (in thousands), strictly comparable with earlier data, are as follows: United States total, 856; Washington, D. C., 115.
${ }^{9}$ Not comparable with earlier data; average number of workers for 1939 comparable with preceding figures in italics-durable goods, $3,611,000$; nondurable goods, 4,581,000.
${ }^{10}$ Data from 1939 forward are not strictly comparable with earlier data because of increased coverage.

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${ }^{1}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. See the 6th paragraph of note 1 for p. 60 for a description of the basic revisions made in the hours and earnings series beginning 1947. The estimates for hours and earnings beginning April 1956 (as shown in the present volume and first published in the July and August 1958 issues of the SUR VEY) have been revised to adjust to the 1 st quarter 1957 benchmark. (Note that for anthracite mining hours and earnings, revisions were made back to January 1953.)

The current series on gross average hourly and weekly earnings and average hours per worker for the manufacturing and the nonmanufacturing industries are based on monthly reports from over 170 thousand cooperating establishments employing almost 20 million workers (as of June 1958); figures cover both full- and part-time employees who worked during, or received pay for, any part of the pay period ending nearest the 15 th of the month. The data for the series are reported on the same schedules as those used to obtain employment and payroll information described in note 1 for p. 63. However, hours and earnings estimates are based on a slightly smaller sample than that for employment estimates because some establishments which report employment do not furnish payroll and man-hour information. The data relate to nonsupervisory employees and to production workers only. The reporting establishments are classified into significant groups on the basis of product or activity as determined from annual sales data. The number of establishments reporting varies from month to month and the averages are therefore not strictly comparable. The sample, however, is believed to be adequate in virtually all instances to indicate the general movement of hours and earnings. Only the sample data are used, since no benchmarks (comparable with respect to coverage and definitions) are available for hours and earnings.

Average earnings do not represent full-time earnings, since they are based on data for both part-time and full-time employment. They include premium pay for overtime and late-shift work and sick leave and vacation pay, but exclude special bonuses, cash payments for vacations not taken, and other items not earned and paid regularly each period. (See note 2 for this page relating to average overtime hours worked, and note 2 for p. 76 for average hourly earnings excluding overtime.) Earnings are reported prior to deductions for old-age and unemployment insurance, withholding tax, bonds, union dues, and special clothing allowances. The number of hours reported represents hours worked or paid for, including hours paid for holidays, sick leave, and vacation taken; if employees elect to work during a vacation period, only actual hours worked by such employees are included. Where reporting firms use a two-week or longer pay period, reports are edited to reduce the payroll and man-hour aggregates to their proper equivalents for a weekly period.

The average hourly earnings are on a "gross" basis; that is, they reflect not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work, and changes in output of workers paid on an incentive basis. Also, the changing employment of workers as between relatively high-paid and low-paid work affects the general average of hourly earnings. The fact that large establishments predominate in the BLS sample may affect somewhat the levels of the average earnings figures for some industries, but this has no measurable effect on the trends in average hourly earnings. Averages of hourly earnings should not be confused with wage rates, which represent the rates stipulated for a given unit of work or time, while earnings refer to the actual return to the worker for a stated period of time. Owing to the exclusion of irregular bonuses, retroactive items, payments of various welfare benefits, payroll taxes paid by employers, and of earnings for those employees not covered under the production-worker or nonsupervisory employees definitions, the average earnings series should not be interpreted as representing the level of aggregate labor costs on the part of the employer but they do indicate, with fair accuracy, the movement of such costs.

Average weekly hours for an individual industry are computed by dividing the sum of the man-hour totals (reported by plants classified in that industry) by the total number of production workers (reported for the same establishments). Similarly, average hourly earnings are obtained by dividing the reported payroll total by the reported man-hour total. Estimates for both series for nonagricultural divisions, major industry groups, and groups are averages (weighted by employment for hours and by aggregate man-hours for hourly earnings) of the figures for component industries. Beginning 1951, the hourly earnings data have been rounded to the nearest cent, rather than to the nearest mill as formerly.
Gross average weekly earnings are computed by multiplying gross average hourly earnings by average weekly hours. In addition to the factors mentioned above, which exert varying influences upon gross average hourly earnings, gross average weekly
earnings are affected by changes in the length of the workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism. Weekly earnings, although sometimes incorrectly termed "take-home pay," are not the same as the amount that is actually available to workers for spending, since no deduction has been made for income and social-security taxes, group insurance, occupational supplies, and union dues.

The series shown in the SURVEY and in this volume include data for all major manufacturing groups, selected manufacturing industries, and nonmanufacturing groups; for 1951-54 monthly data for these series, see the 1957 and 1955 editions of BUSINESS STATISTICS. The monthly "Employment and Earnings" report of the U. S. Department of Labor includes separate data for additional industries. Continuity of the various series has been maintained on a monthly basis as follows: Hours worked and hourly earnings--beginning 1932 for total manufacturing, durable goods industries, and nondurable goods industries; weekly earnings --beginning June 1914 for total manufacturing and beginning 1923 for durable goods and nondurable goods industries. Monthly data prior to 1947 for the above-mentioned series are available in the 1949 edition of BUSINESS STATISTICS and earlier issues. Revisions (September to December 1946) of weekly and hourly earnings in all manufacturing and in the durable and nondurable goods industries are provided in the descriptive notes in the 1957 and 1955 editions of BUSINESS STATISTICS.

Data for the industry groups and the individual industries of the manufacturing and nonmanufacturing divisions (except for total mining) are available on the old basis through 1948 in the 1949 edition of BUSINESS STATISTICS and earlier issues. Monthly hours and earnings data for 1947-54 for the mining division and 1953-54 for the anthracite mining industry are available from the compiling source. The revisions described in note 1 for p. 60 have resulted in a break between 1946 and 1947 in comparability of data for many industries as noted.
${ }^{2}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Overtime hours are those for which premiums are paid because the hours are in excess of the number of hours of either the straight-time workday or the workweek. Weekend and holiday hours are included only if premium wage rates are paid. Hours for which only shift differential, hazard, incentive, or other types of premiums are paid are excluded.
The concept covers only hours worked at a rate higher than straight time and thus includes premium hours worked even when the weekly total is below 40 . This may occur in industries where the normal workweek is under 40 hours (such as printing or apparel) or where employment falls under the provisions of the Walsh-Healey Public Contracts Act of 1936 , which requires (on work done under Federal Government contract) the payment of premium rates when more than 8 hours are worked on any 1 day, regardless of the weekly total. On the other hand, hours paid for at double time for holidays actually worked, when straight time is paid for holidays not worked, are not within the concept. Also excluded are hours worked beyond the normal workweek which are not compensated at premium rates. This may occur in manufacturing under exemptions granted under the Fair Labor Standards Act.

Monthly data prior to January 1956 are not available.
${ }^{3}$ The italicized weekly hours figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows (hours): Lumber and wood products, except furniture (total), 42.2; sawmills and planing mills, 41.8; furniture and fixtures, 41.7; stone, clay, and glass, 40.5; machinery (except electrical), 41.3; electrical machinery, 40.2.

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${ }^{1}$ See note 1 for p. 67.
${ }^{2}$ Includes data for industries not shown separately.
${ }^{3}$ See note 2 for p. 67.
${ }^{4}$ The italicized weekly hours figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows (hours): Food (total), 43.0 (same as new series); tobacco, 38.6.
${ }^{5}$ Data beginning January 1956 represent a new series and are not comparable with those for earlier periods. Figures for Janu-ary-March 1956 comparable with data through 1955 (hours): 43.8; 41.3; 41.6.
${ }^{6}$ Data beginning 1951 represent a new series and are not comparable with those for earlier periods. Figures for January March 1951 comparable with data through 1950 (hours): 41.3 ; 41.5; 41.5. Figures for January-March 1951 for new series (hours): 41.4; 41.5; 41.0.

## PAGE 69

${ }^{1}$ See note 1 for p. 67.
${ }^{2}$ lncludes data for industries not shown separately.
${ }^{3}$ The italicized weekly hours figures represent data on old basis and are not strictly comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows (hours): Textile-mill products (total), 39.5; chemicals and allied products (total), 41.2; products of petroleum and coal (total), 40.5; rubber products, 39.7; leather and leather products (total), 38.7.
${ }^{4}$ Data beginning 1951 represent a new series and are not comparable with those for earlier periods. Figures for JanuaryMarch 1951 comparable with data through 1950 (hours): 36.9; 37.5; 37.4. Figures for January-March 1951 for new series (hours): $36.8 ; 37.5 ; 37.3$.

5 Annual averages for 1932-38 relate to the fabric subgroup; average for 1939 for the fabric subgroup is 36.6 hours (same as for the textile-mill products group).

## PAGE 70

${ }^{1}$ See note 1 for p .67.
${ }^{2}$ Data in italics are unweighted averages and are not strictly comparable with figures beginning 1939. Average for $1939 \mathrm{com}-$ parable with italicized figures is 40.0 hours.
${ }^{3}$ Data beginning January 1953 include only privately operated establishments; prior to 1953 the figures relate to both privately operated and government-operated lines. Data for Janu-ary-March 1953 comparable with earlier averages are as follows (hours): 44.5; 44.8; 44.9. Employment figures (shown on p. 61) refer to privately operated lines only.
${ }^{4}$ The italicized figures (not comparable with succeeding data) relate to all employees except corporation officers, executives, and other employees whose duties are mainly supervisory, whereas succeeding figures (through May 1949) relate to all employees subject to the Fair Labor Standards Act. Beginning June 1949, data refer to nonsupervisory employees. Moreover, data subsequent to March 1945 are based on revised and improved procedure for reporting (April 1945 figure on new basis is 40.6 hours and on old basis, 42.9 hours).
${ }^{5}$ Data beginning 1938 are not strictly comparable with earlier data (in italics) which include figures for corporation officers, executives, and other employees whose duties are mainly supervisory. Figure for December 1937 comparable with the average shown for the year 1938 is 42.7 hours.
${ }^{6}$ Average for 9 months, April-December. See also note 4 for this page.
.7 Average for 11 months, February-December. Data not available prior to February 1946.
${ }^{8}$ Data beginning 1948 relate to both publicly and privately financed projects and to both on- and off-site construction workers. Earlier figures through 1947 refer to privately financed projects and on-site workers only. Data for JanuaryMarch 1948 comparable with earlier figures are as follows (hours): Total-37.3; 36.9; 37.4; nonbuilding-37.8; 38.5; 38.9; building-37.2; 36.6; 37.1.
${ }^{9}$ Since publication of the 1957 edition of BUSINESS STATISTICS, monthly data back to January 1953 have been revised as follows (hours): January-December 1953-28.3; 29.9; 25.6; 24.4;
30.2; 33.6; 33.1; 25.3; 27.7; 29.7; 25.8; 26.1; January-December $1954-29.6 ; 29.4 ; 25.7 ; 26.4 ; 27.9 ; 36.5 ; 32.4 ; 32.4 ; 26.7 ; 34.3$; 34.4; 35.7.

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1 See note 1 for p. 67.
${ }^{2}$ Includes data for industries not shown separately.
${ }^{3}$ The italicized weekly hours figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly average for 1939 on old basis is 38.8 hours.

4 The italicized weekly earnings figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows: Lumber and wood products (except furniture)-total, $\$ 43.35$; sawmills and planing mills, $\$ 42.28$; furniture and fixtures, $\$ 44.36$; stone, clay, and glass products, $\$ 48.18$.

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${ }^{1}$ See note 1 for $p .67$.
${ }^{2}$ The italicized figures represent data on old basis and are not strictly comparable with succeeding figures on new basis. Monthly averages on old basis comparable with italicized figures are as follows: Electrical machinery-1947, $\$ 51.40$; motor vehicles and equipment $-1934, \$ 23.31$.
${ }^{3}$ Includes data for industries not shown separately.
${ }^{4}$ There are two 'breaks" in the continuity of the food-group weekly earnings series-between 1946 and 1947 and between 1955 and 1956. The 1947 monthly average comparable with data for the period 1939-46 is \$48.27. Earnings for January-March 1956, respectively, comparable with averages for 1947-1955: \$75.99; \$74.30; \$74.74.
${ }^{5}$ Data beginning January 1956 represent a new series and are not comparable with those for earlier periods. Figures for Janu-ary-March 1956 comparable with data through 1955 are $\$ 91.54$; $\$ 85.08$; and $\$ 86.11$.

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${ }^{1}$ See note 1 for p. 67.
2 Data beginning 1951 represent a new series and are not comparable with those for earlier periods. Figures for JanuaryMarch 1951 comparable with data through 1950: $\$ 54.68 ; \$ 55.49$; $\$ 55.32$. (Figures for January-March 1951 for new series comparable with averages beginning 1951: $\$ 56.30$; $\$ 56.86$; $\$ 55.76$.)
${ }^{3}$ The italicized figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows: Tobacco manufactures, $\$ 36.67$; textile-mill products (total), $\$ 40.94$; paper and allied products (total), $\$ 50.15$; printing, publishing, and allied industries, $\$ 59.77$; chemicals and allied products (total), \$50.59.
${ }^{4}$ Includes data not shown separately.
5 For apparel and other finished textile products, there are three "breaks" in the continuity of the data. Figures for JanuaryMarch 1951 comparable with data for the period 1947-50 are $\$ 47.42, \$ 48.38$, and $\$ 47.27$; monthly average for 1947 comparable with figures for 1939-46, $\$ 37.29$; monthly average for $1939 \mathrm{com}-$ parable with figures for 1932-38, \$18.10.

## PAGE 74

## ${ }^{1}$ See note 1 for p. 67.

2 The italicized figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows: Products of petroleum and coal (total), $\$ 59.32$; rubber products, \$55.97.
${ }^{3}$ There are two "breaks" in the continuity of the data for leather and leather products. Monthly average for 1947 comparable with data for $1939-46, \$ 40.73$; monthly average for 1939 comparable with data for 1932-38, \$19.09.
${ }^{4}$ Data in italics are unweighted averages and are not strictly comparable with figures beginning 1939. The average for 1939 comparable with italicized figures is $\$ 28.05$.
${ }^{5}$ Data beginning 1948 relate to both publicly and privately financed projects and to both on- and off-site construction workers. Earlier figures through 1947 refer to privately financed projects and on-site workers only. Data for January-March 1948 comparable with earlier figures are as follows: Total- $\$ 65.72$; $\$ 65.95$; \$66.65; nonbuilding $-\$ 63.28$; $\$ 65.42$; $\$ 65.85$; building $-\$ 66.26$; \$66.04; \$66.80.
${ }^{6}$ Average for 11 months, February-December. Data not available prior to February 1946.
${ }^{7}$ Since publication of the 1957 edition of BUSINESS STATISTICS, monthly data back to January 1953 have been revised as follows: January-December 1953-- $\$ 70.75$; $\$ 75.05$; $\$ 63.49$; \$60.02; \$74.29; \$82.32; \$79.77; \$61.48; \$67.59; \$72.47; \$62.95; \$63.16; January-December 1954-- $\$ 72.22$; $\$ 72.03$; $\$ 62.19$; \$63.62; \$67.24; \$88.70; \$77.11; \$77.44; \$63.28; \$81.63; \$81.53; $\$ 84.61$.

## PAGE 75

${ }^{1}$ See note 1 for p. 67.
${ }^{2}$ Data beginning January 1953 relate to privately operated establishments; prior to 1953 the figures include both privately operated and government-operated lines. Data for January-March 1953, comparable with earlier averages, are as follows: $\$ 76.01$; $\$ 76.61 ; \$ 76.78$. Employment figures (shown on p. 61) refer to privately operated lines only.
${ }^{3}$ The italicized figures (not comparable with succeeding data) relate to all employees except corporation officers, executives, and other employees whose duties are mainly supervisory, whereas succeeding figures (through May 1949) relate to all employees subject to the Fair Labor Standards Act. Beginning June 1949, data refer to nonsupervisory employees. Moreover, data subsequent to March 1945 are based on revised and improved procedure for reporting (April 1945 figure on new basis is $\$ 37.60$ and on old basis, $\$ 40.84$ ).
${ }^{4}$ Figures beginning 1938 are not strictly comparable with those for earlier periods which include data for corporation officers, executives, and other employees whose duties are mainly supervisory. (December 1937 figure comparable with the average shown for the year 1938 is $\$ 29.21$.)
${ }^{5}$ Includes data not shown separately.
${ }^{6}$ The italicized figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly average for 1939 on old basis is $\$ 17.80$.
${ }^{7}$ Average for 9 months, April-December. See also note 3 for this page.

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${ }^{1}$ See note 1 for p. 67.
${ }^{2}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. These data eliminate only the earnings due to overtime paid for at one and one-half times the straight-time rate for hours in excess of normally scheduled hours of either the straight-time workday or workweek. No adjustment is made for other premium-payment provisions--for example, holiday work, late-shift work, and overtime rates other than time and onehalf. (Any overtime work paid for at double-time rates would be treated as if it were paid for at time and one-half rates.) Average hourly earnings excluding overtime are computed (from January 1956 forward) by dividing total production-worker payroll by the sum of total production-worker man-hours and one-half of total overtime man-hours. (See note 2 for p . 67 for a description of overtime hours.) Prior to 1956, the estimates were based
on application of adjustment factors to gross hourly earnings. Differences in the monthly data for 1956 using the regularly collected data on overtime hours instead of the formula are insignificant; therefore, the figures prior to 1956 are considered comparable with later data.

An approximation of the changes in earnings resulting from changes in wage rates may be derived from these data after adjustment for interindustry shifts. In the "Employment and Earnings" report, published by BLS, data (beginning with January 1956) on overtime hours and hourly earnings excluding overtime are available for 21 manufacturing industry groups.

Monthly data prior to 1941 derived from the adjustment factors would not be strictly comparable with succeeding data because the earlier provisions of the Fair Labor Standards Act for payment of overtime were different. Monthly data for 1953-54 are shown in the 1955 edition of BUSINESS STATISTICS; monthly data for 1941-52 are available upon request.
${ }^{3}$ The italicized figures are not comparable with succeeding figures on new basis. Monthly aver ages for 1947 on old basis comparable with italicized figures are as follows: Lumber and wood products, except furniture (total), $\$ 1.027$; sawmills and planing mills, $\$ 1.010$; furniture and fixtures, $\$ 1.063$; stone, clay, and glass products, $\$ 1.189$; machinery (except electrical), \$1.353; electrical machinery, \$1.279.

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${ }^{1}$ See note 1 for p. 67.
${ }^{2}$ Includes data for industries not shown separately.
${ }^{3}$ See note 2 for p .76.
${ }^{4}$ There are two "breaks" in the continuity of the food-group hourly earnings series --between 1946 and 1947 and between 1955 and 1956. The 1947 monthly average comparable with data for the period 1939-46 is $\$ 1.124$. Earnings for January-March 1956, respectively, comparable with averages for 1947-55: \$1.84; \$1.83; \$1.85.
${ }^{5}$ Data beginning January 1956 represent a new series and are not comparable with those for earlier periods. Figures for Janu-ary-March 1956 comparable with data through 1955 are $\$ 2.09$; $\$ 2.06$; and $\$ 2.07$.
${ }^{6}$ Data beginning 1951 represent a new series and are not comparable with those for earlier periods. Figures for January March 1951 comparable with data through 1950 are $\$ 1.324$; $\$ 1.337$; and $\$ 1.333$. (Figures for January-March 1951 for new series, comparable with averages beginning 1951: $\$ 1.36 ; \$ 1.37$; $\$ 1.36$.)

## PAGE 78

${ }^{1}$ See note 1 for p. 67.
${ }^{2}$ The italicized hourly earnings figures are not comparable with succeeding figures on new basis. Monthly averages for 1947 on old basis comparable with italicized figures are as follows: Tobacco manufactures, $\$ 0.951$; textile-mill products (total), $\$ 1.035$; paper and allied products (total), \$1.164; printing, publishing, and allied industries, $\$ 1.491$; chemicals and allied products (total), $\$ 1.228$; products of petroleum and coal (total), $\$ 1.464$; rubber products, $\$ 1.409$.
${ }^{3}$ Includes data for industries not shown separately.
${ }^{4}$ For apparel and other finished textile products there are two "breaks" in the continuity of the data. Figures for JanuaryMarch 1951 comparable with data for the period 1947-50 are $\$ 1.285, \$ 1.290$, and $\$ 1.264$; monthly average for 1947 comparable with figures for 1939-46, $\$ 1.028$.

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${ }^{1}$ See note 1 for p. 67.
${ }^{2}$ The italicized hourly earnings figures are not comparable with succeeding figures on new basis. Monthly average for 1947 on old basis comparable with italicized figures, $\$ 1.054$.
${ }^{3}$ Data in italics are unweighted averages and are not strictly comparable with figures beginning 1939. Average for 1939 comparable with italicized figures is $\$ 0.705$.
${ }^{4}$ Data beginning 1948 relate to both publicly and privately financed projects and to both on- and off-site construction workers. Earlier figures through 1947 refer to privately financed projects and on-site workers only. Data for January-March 1948 comparable with earlier figures are as follows: Total- $\$ 1.761$; \$1.788; \$ 1.784; nonbuilding-- \$1.676; \$1.700; \$1.692; building-\$ 1.781; \$ 1.805; \$ 1.803 .
${ }^{5}$ Data beginning January 1953 relate to privately operated establishments; prior to 1953 the figures include both privately operated and government-oper ated lines. Aver age hourly earnings for January, February, and March 1953, comparable with earlier averages shown, $\$ 1.71$. Employment figures (shown on p. 61) refer to privately oper ated lines only.
${ }^{6}$ The italicized figures (not comparable with succeeding data) relate to all employees, except corporation officers, executives, and other employees whose duties are mainly supervisory, where as succeeding figures (through May 1949) relate to all employees subject to the Fair Labor Standards Act. Beginning June 1949 , data refer to nonsupervisory employees. Moreover, data subsequent to March 1945 are based on revised and improved procedure for reporting (April 1945 figure on new basis is $\$ 0.926$ and on old basis \$0.952).

7 Data beginning 1945 are not strictly comparable with earlier figures; January 1945 figure on old basis is $\$ 1.171$ and on new basis, $\$ 1.184$.
${ }^{8}$ Average for 9 months, April-December. See also note 6 for this page.
${ }^{9}$ Aver age for 11 months, February-December. Data not available prior to February 1946.
${ }^{10}$ Since publication of the 1957 edition of BUSINESS STATISTICS, monthly data back to January 1953 have been revised as follows: January-December 1953-- $\$ 2.50 ; \$ 2.51 ; \$ 2.48 ; \$ 2.46$; \$2.46; \$2.45; \$2.41; \$2.43; \$2.44; \$2.44; \$2.44; \$ 2.42; JanuaryDecember 1954-- \$2.44; \$2.45; \$2.42; \$2.41; \$2.41; \$2.43; $\$ 2.38 ; \$ 2.39 ; \$ 2.37 ; \$ 2.38 ; \$ 2.37 ; \$ 2.37$.

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${ }^{1}$ See note 1 for p. 67.
${ }^{2}$ Figures beginning 1938 relate to nonsupervisory employees only and are not strictly comparable with those for earlier periods which also include data for corporation officers, executives, and other employees whose duties are mainly supervisory. (December 1937 figure comparable with the average shown for the year 1938 is \$0.684.)
${ }^{3}$ Includes data not shown separately.
${ }^{4}$ The italicized figures represent data on old basis and are not comparable with succeeding figures on new basis. Monthly averages on old basis comparable with italicized figures are as follows: General merchandise stores, $1939--\$ 0.454$; cleaning and dyeing plants, 1936--\$0.442.
${ }^{5}$ Source: Engineering News-Record. Figures represent the hourly wages of commoth and skilled labor and equipment operators in the construction industry as of the 1 st of each month. The data are compiled from monthly reports of correspondents in 20 cities as follows: Atlanta, Baltimore, Birmingham, Boston, Chicago, Cincinnati, Cleveland, Dallas, Denver, Detroit, Kansas City, Los Angeles, Minneapolis, New Orleans, New York, Philadelphia, Pittsburgh, Saint Louis, San Francisco, and Seattle. The rates are arithmetic averages of wages actually paid in the 20 cities and cover take-home pay plus fringe benefits, including welfare fund, pension fund, etc. The skilled labor rates are averages for three principal trades (bricklayers, carpenters, and structural ironworkers); the common rates, averages for building and heavy construction; and for equipment operators, averages of wage rates for operators of three types of equipment. The types of machinery covered are tractors (including bull dozers, on 70100 h.p. machines), power cranes and shovels ( $3 / 4$ cubic yard), and air compressors.

Monthly data for 1932-54 (except data for equipment operators' rates and revisions for 1953-54 for skilled labor rates shown below), comparable with monthly averages for corresponding years
shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p .201$ of this volume. Earlier figures appear on p. 19 of the September 1933 SURVEY. Skilled labor rates for January-December: 1953-- \$ 2.942; \$ 2.946; \$ 2.949; \$2.950; \$2.955; \$ 2.977; \$3.021: \$3.061; \$3.072; \$3.080; $\$ 3.080 ; \$ 3.080 ; 1954-$ - $3.089 ; \$ 3.089 ; \$ 3.093 ; \$ 3.093 ; \$ 3.106$; $\$ 3.129 ; \$ 3.143 ; \$ 3.146 ; \$ 3.167 ; \$ 3.180 ; \$ 3.184 ; \$ 3.186$. Scattered revisions of previously published rates (prior to September 1946) are provided in the corresponding note in the 1957 edition of BUSINESS STATISTICS.

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${ }^{1}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the average farm wage rate per hour without board and room for hired farm workers, and are based on information received by the regional offices in mailed questionnaires from 20,000 to 25,000 farmers reporting quarterly. The farmer is asked to report the average wage rates being paid "at this time" in his locality. The "at this time" on the average probably refers to a date two or three days before the end of the month. Data are compiled as of the 1st of January, April, July, and October. To obtain quarterly rates for the country as a whole, quarterly rates for each region are weighted by estimates of the number of hired farm employees in the region. To obtain the annual averages, five quarterly rates (the 4 quarters of the year plus the first quarter of the following year) are weighted by the total number of hired farm employees reported for each of the quarters (except that for January of the specified year, the weight is an average based on half of the number of employees for the preceding December plus the number of employees in January, and, for January of the following year, an average of the number of employees in November plus half of the employees in December).

Quarterly data for 1948-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Comparable data prior to January 1948 are not available.
${ }^{2}$ Source: Interstate Commerce Commission. The data represent average hourly earnings of persons employed by the class I railroads, including the switching and terminal companies of these railroads. These data were computed from the number of persons (excluding executives, officials, and staff assistants) on the payroll at the middle of the month. Back pay resulting from retroactive wage agreements is not included in the monthly figures but is included in computing the monthly averages. The figures shown as monthly averages therefore may differ substantially in some years from the average of the monthly figures. The figures for 1932 reflect the 10 -percent wage cur made in that year. Restoration of $1 / 4$ of the wage cut was made effective July 1,1934 ; an additional $1 / 4$ was restored on January 1, 1935; and the remainder, April 1, 1935. It should be borne in mind that the average hourly earnings are affected by changes in the proportion of employees in each wage group, as well as by changes in wage rates.

Monthly figures for 1929-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume and on P. 20 of the November 1936 SURVEY.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of Public Roads. Data, except for September 1932-December 1936, represent average hourly wage rates for unskilled (common) labor in roadbuilding on Federal-aid projects. Since during the aforementioned period the number of Federal-aid projects was at a low level, wage rates based on such data are not representative. For that period, therefore, the wage rates shown are based on reports from projects of the following types: For October 1932September 1933, Emergency Highway Construction; October 1933December 1935, Public Works Highway projects; and JanuaryDecember 1936, Works Program Highway and Grade-Crossing Elimination projects.

The wage rates vary considerably in different geographic divisions. Changes in the United States average shown here are affected by the relative number of men employed in areas with higher or lower wage rates. Beginning July 1947, data reported for the calendar quarter are based on reports covering one weekly payroll period. (Periods covered are those nearest January 15, April 15, July 15, and October 15.) The averages are calculated from the original data. The annual averages prior to

1947 are computed by the compiling agency from total hours and wages for the 12 months.

Monthly or quarterly data for 1938-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revised monthly figures for 1932, 1933, 1936, and 1937 are available upon request.
${ }^{4}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The rates are derived from monthly reports from a varying number of representative manufacturing establishments. "Labor turnover," as used in this series, refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms. All groups of employees, i.e., both full- and part-time and both permanent and temporary, are included. Personnel actions of each type are cumulated on an industry basis and expressed as a percentage of employment in the industry. Data are obtained each month from a representative sample of establishments by means of a mail questionnaire.

In June 1929, the first month for which comparable data are available, the estimates were based on approximately 400 manufacturing establishments employing about 700,000 workers. The scope of the survey has been gradually broadened and in March 1959 the reporting sample included 10,200 manufacturing establishments which employed approximately 5,994,000 workers. The major industries excluded from the sample are as follows: Canning and preserving; printing and publishing (since April 1943); women's and misses' outerwear; and fertilizer. The data represent a general rate for each month for all manufacturing industries combined, weighted by estimated employment in major industry groups. Separate data for 91 individual manufacturing industries and 8 nonmanufacturing industries (in mining and communications) are included in the original monthly report, "Employment and Earnings." The rates beginning 1943 relate to all employees, whereas earlier data relate to factory workers, or wage earners, only.

For the period covered, changes have been made in the definitions of some industries and in the industrial groups according to the various structures used as a basis for determining coding of industries. However, the comparability of the data with previous data for manufacturing as a whole (as shown in this volume) is not affected.

A brief statement of the method of computation is as follows: For each item of labor turnover the total number of personnel changes reported during a month by establishments in the sample for each industry is divided by the total number of employees who worked during or received pay for any part of the pay period ending nearest the 15 th of the month. The result so obtained is multiplied by 100 . For example, in an industry sample, the total number of employees who worked during or received pay" for the week of January $12-18$ was reported as 25,498 . During the period January 1-31, in all the reporting firms a total of 284 employees quit. The quit rate for the industry is:

$$
\frac{284}{25,498} \times 100=1.1
$$

Labor turnover rates from month-to-month are based on comparable but not necessarily identical samples. The rates for each industry group are obtained by weighting the rates for each component industry in proportion to employment in these industries. The rate for all manufacturing industries is weighted by employment in the major industry groups. In compiling the rates, the actual numbers for the several establishments a re added and the general rates computed from the grand total. The definitions adopted by the Bureau of Labor Statistics for the various captions used in this table are as follows:
"Total accessions" are all additions (permanent and temporary) to the work force during the calendar month, whether of new or rehired employees. Persons returning to work after a layoff, military separations, or other absences who have been counted as separations are considered accessions. (Note that data beginning January 1959--as shown beginning in the March 1959 SURVEY --also include transfers from another establishment of the same company.)
"New hires" are additions (permanent and temporary) to the employment roll of persons who have never before been employed by the establishment or company, or of former employees not recalled by the employer.
"Separations" are all terminations of employment during the calendar month which last at least 7 consecutive calendar days. (Persons on paid or unpaid authorized leave of absence are not counted as separations until it is definitely determined that such persons will not return to work.) For the period shown here, transfers from one plant to another of the same company are not considered accessions or separations; beginning January 1959, such transfers are included in figures for total separations. Separations are further classified according to cause-i.e., quits (or voluntary separations) and layoffs, discharges, and miscellaneous separations (collectively called involuntary separations). After December 1958, rates for discharges and miscellaneous separations (although included in total separations) are not published separately.
"Discharges" are terminations of employment during the calendar month initiated by the employer for such reasons as incompetence, violation of rules, dishonesty, insubordination, laziness, and habitual absenteeism, as well as inability of the employee to meet an organization's physical standards.
"Layoffs" are terminations of employment during the calendar month (lasting or expected to last 7 consecutive calendar days without pay) initiated by the employer, without prejudice to the worker, for such reasons as lack of orders or materials, conversion of plants, release of temporary help, introduction of labor-saving machinery or processes, or suspension of operations without pay during inventory periods. A termination of employment with definite instructions to return to work within 7 days is not regarded as layoff.
"Quits" are terminations of employment during the calendar month initiated by employees for such reasons as acceptance of a job elsewhere, dissatisfaction, return to school, marriage, maternity, ill health, or voluntary retirement (except on company pension). Failure to report after being hired and unauthorized absences of more than 7 consecutive calendar days are considered quits. Prior to September 1940, miscellaneous separations are included with quits.
"Miscellaneous separations (including military)" are terminations of employment during the calendar month because of permanent disability, death, retirement on pension, or entrance into the armed forces. Prior to September 1940, miscellaneous separations are included with quits. Beginning September 1940, workers leaving to enter the armed services of the United States (and expected to serve more than 30 consecutive calendar days) are included.

Month-to-month changes in total employment in manufacturing industries as indicated by labor-turnover rates are not precisely comparable with those shown by the compiling agency's reports on employment and payrolls, as the former are based on data for the entire month, while the latter, for the most part, refer to a 1 week period ending nearest to the middle of the month. The turnover sample is not so extensive as that of the employment and payroll survey (proportionally fewer small plants are included) and certain industries are not covered, as indicated above. Plants on strike are not included in the turnover computations beginning with the month the strike starts through the month the workers return; the influence of such stoppages is reflected, however, in the employment figures. In addition, employment and payroll reports relate to production and related workers (wage earners prior to 1945) for all years.

Monthly data prior to 1954 (except for new hires), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume, and on p. 20 of the April 1935 SURVEY. Monthly data for new hires (1951-54) are available upon request. Revised data for February 1948 for layoff rate and total separation rate are 1.7 and 4.7, respectively.
${ }^{5}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data include all known work stoppages arising out of labormanagement disputes involving six or more workers and continuing a'full day or shift, or longer, whether initiated by the workers or by the employers. In addition, jurisdictional and sympathy strikes involving work stoppage are also covered. The data are based on notices or leads regarding labor disputes appearing in daily papers and trade journals, as well as records from Federal and State agencies that deal with employer-employee disputes, various employers and employer associations, international unions, and construction firms doing work for the Atomic Energy

Commission. Questionnaires are sent to representatives of parties in the disputes asking for detailed and authentic information to substantiate these published reports.

The figures on "man-days idle" and "workers involved" cover all workers made idle in establishments, even though they may not be active participants or supporters of the controversy. They do not measure the indirect or secondary effects on other establishments or industries whose employees are made idle as a result of material or. service shortages. The figures for "in effect during the month" include data for stoppages beginning in the specified month and those continuing from the preceding months. For annual averages, number of stoppages and workers relate to those beginning in the year; man-days of idleness include all stoppages in effect.

Monthly data for 1934-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly figures for 1927-33 are available upon request.

6 Average for 7 months, June-December.
7 "Quits" and "miscellaneous separations" combined prior to January 1940.
${ }^{8}$ Quarterly average beginning 1948. For 1947, the average is based on monthly reports for 1 st half of the year and quarterly reports thereafter.
${ }^{9}$ See note 1 for this page (last sentence of 1 st paragraph).

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${ }^{1}$ Source: U. S. Department of Labor, Bureau of Employment Security (formerly from the Federal Security Agency, Social Security Administration). A placement represents a verified entry of a worker on a job as a direct result of employment service ac tivities. Data prior to 1939 relate to continental United States, Alaska, and Hawaii; for 1939-49 to continental United States only. Beginning 1950, the figures refer to total nonagricultural placements in the United States and Territories (monthly average for 1949 comparable with subsequent years, 372,000 persons). The forestry and fishing industry is excluded for 1935-39.

Monthly data for 1941-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revision for July 1952, 556,000.) Monthly figures for nonagricultural placements for 1939-40 are available upon re quest. The data shown in the 1942 edition of BUSINESS STATISTICS include agricultural as well as nonagricultural placements and, therefore, are not comparable with figures in later volumes.
${ }^{2}$ Source: U. S. Department of Labor, Bureau of Unemployment Security and predecessor agency. Represents an unduplicated count of insured unemployment under the State, Federal employees', and veterans' programs, and that covered by the Railroad Unemployment Insurance Act. Excluded from the total are figures for indivduals eligible for unemployment compensation under the Temporary Unemployment Compensation Act of 1958 (effective June 19, 1958) and under the Ex-Servicemen's Unemployment Compensation Act of 1958 (effective October 27, 1958). In 1958, average weekly insured unemployment under these additional acts was as follows (thousands): TUC-August, 639; September, 636; October, 485; November, 409; December, 397; UCX-November, 29; December, 42.

Data reflect the number of workers reporting the completion of at least 1 week of unemployment. For some periods the total does not equal the sum of data for the individual programs shown separately because, for these periods, the total includes estimates for the Federal employees' and veterans' programs not fully reported as noted.

Monthly data for 1940-54 are available from the source agency.
${ }^{3}$ Source: U. S. Department of Labor, Bureau of Employment Security (formerly from the Federal Security Agency, Social Security Administration). Data cover operations under State unemployment insurance laws and, beginning January 1955, also cover operations under the program of Unemployment Compensation for Federal Employees (Title XV of the Social Security Act as amended). Beginning 1956, data also include workers added by
the extension of coverage to smaller firms. Note that data for unemployment insurance programs under the Veterans' Readjustment Assistance Act of 1952, the Servicemen's Readjustment Act of 1944, and the Railroad Unemployment lnsur ance Act are shownseparately on page 82.

The figures, except as noted, include operations in all States in which benefits were payable, as well as in the District of Columbia, Alaska, and Hawaii (latter two not included in figures for number of insured unemployed persons). For data prior to 1939 , it should be recognized that the States initiated benefit payments at varying times. Benefits were payable first in Wisconsin, and in 1936 and 1937 that was the only State making such payments. The total number of States paying unemployment benefits in later years is as follows: 23 States in January 1938; 25 in April 1938; 29 in September 1938; 31 in December 1938; and in January 1939, all States (except Illinois and Montana) and the Dis trict of Columbia, Alaska, and Hawaii. Benefits were first payable in Illinois and Montana in July 1939. The South Dakota agency suspended operations in 1939 from July 28 to September 26.

A direct comparison of insured unemployment statistics with estimates of total unemployment (as compiled by U. S. Department of Commerce, and shown on p. 59) cannot be made because of differences in cover age and definition. The main groups of workers excluded from this series on insured unemployment are agricultural, domestics in private homes, employees of nonprofit organizations, unpaid family workers, self-employed, and railroad workers (see separate data for latter). Also, many State unemployment insurance laws exclude workers in firms with fewer than 4 workers, even though such firms are in a "covered" industry. Insured unemployment for a given month is the aver age weekly number of persons filing claims for one or more weeks of unemployment under State and UCFE programs during that month. At the end of 1958, approximately $43,000,000$ workers were covered by State unemployment insurance laws and the program of Unemployment Compensation for Federal Employees (a cover age of about four-fifths of the nonfarm wage and salaried employees in the U. S.).
lt should also be noted that unemployed persons who have exhausted their benefit rights are not covered; in times of prolonged unemployment, the loss of benefit rights could cause a marked divergence between the trends of insured unemployment and total unemployment. Figures for individuals eligible for compensation under the Temporary Unemployment Compensation Act of 1958, which are excluded from this series, are given in note 2 for this page.

An "initial claim" is the first claim in a benefit year filed by a worker after losing his job, or the first claim filed at the beginning of a second or subsequent period of unemployment in the same benefit year. A "benefit year" is usually a 1-year or a 52week period within which a worker may receive his annual benefits, if eligible. Initial claims as such do not result in benefit payments but are just the first step in the process; i.e., they establish the starting date for any insured unemployment which may result if the claimant is unemployed for 1 week or longer. The data through 1948 for initial claims include transitional claims (i.e., claims filed by a person, already in a claimant status, for determination of benefit rights in a new benefit year). Effective with July 1949 , transitional claims are excluded and the data, therefore, represent more closely instances of new unemployment. (Note that the figures in the 1953 edition of BUSINESS ST ATISTICS include transitional claims for all years.)

The insured unemployment series (covering continental U. S. only; Alaska and Hawaii excluded) is derived by adjusting the number of weeks of unemployment for the lag between the week of unemployment and the time the claim is filed, so that the adjusted series refers to the week in which unemployment actually occurred. The monthly figures are averages of weekly data adjusted for split weeks in the month on the basis of a 5 -day week.

The rate of insured unemployment (insured unemployment as percentage of average monthly covered employment) is based on cover ed employment for the most recent 12 -month average available. The lag for covered employment data may amount to 6 or 8 months. Annual averages (except 1954) are based on covered employment in the same calendar year; for 1954, on average covered employment in fiscal-year 1954.

Data for weekly average number of beneficiaries receiving benefit payments are estimated for 1938; for 1939 they relate to
the number of claimants receiving benefits during the week ended nearest the middle of the month. Monthly figures represent the average weekly number of beneficiaries, computed from weeks compensated in the calendar month. With the exception of the 1938 and 1939 averages (which are based on estimated data for some months), the annual averages represent the aver age weekly number based on weeks compensated in the calendar year rather than averages of the monthly figures.

Monthly averages for amount of benefit payments for 1936 and 1937 represent gross amount of benefit payments and contain no adjustment for voided benefit checks; monthly averages beginning 1938 are based on net amounts adjusted to exclude such checks.

Monthly data for 1951-54 for all series (except insured unemployment rate) are shown in the 1957 and 1955 editions of BUSINESS STATISTICS; monthly data for average weekly insured unemployment (for 1947-50), rate (1947-54), and monthly figures for initial claims, excluding transitional claims (July 1949-December 1950) are available upon request. Monthly data for initial claims (1941-June 1949) and benefit payments (1939-50) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{4}$ Sources: U. S. Department of Labor, Bureau of Employment Security (beginning November 1952); Veterans Administration, Readjustment Allowance Service (1944-51).

Data beginning September 1944 relate to readjustment allowances for unemployment payable from Federal funds under the Servicemen's Readjustment Act of 1944 and operating in all States, the District of Columbia, Alaska, Hawaii, and Puerto Rico. Effective September 9, 1944, readjustment allowances were available to veterans of World War II having been in active service for at least 90 days, or less if discharged or released from active service because of an injury incurred in line of duty, and who were discharged under conditions other than dishonorable. Allowances were payable to veterans who were either unemployed or self-employed. (It should be noted, however, that data shown here for initial claims and average weekly number of beneficiaries relate only to unemployed veterans.) The maximum allowance for any week of total unemployment was $\$ 20$, payable for a maximum of 52 weeks or less according to length of service. After July 1949, most veterans became ineligible for allowances under the aforementioned Act. A self-employed veteran was eligible for an allowance if his net earnings during the month were less than $\$ 100$.

The Federal-State unemployment insurance program was expanded during 1952 with the enactment by the 82 d Congress of Public Law 550--Veterans' Readjustment Assistance Act of 1952 (effective October 15, 1952)--providing funds for unemployment benefit payments to eligible unemployed veterans who had service on or after June 27, 1950. This program is administered by all States (including Alaska and Hawaii), Puerto Rico, Virgin Islands, and the District of Columbia (except as noted) under agreements with the Secretary of Labor. The program is financed with Federal funds which are advanced to each of the States, etc., to cover the benefits paid to veterans under the Act. These benefit payments are made in accordance with the provisions of the employment-security laws of the States insofar as those laws are applicable.

The veteran eligible under Title IV of the Veterans' Readjustment Assistance Act of 1952 is entitled to receive $\$ 26$ for each week of total unemployment until a maximum of $\$ 676$ has been paid. If the veteran has benefit rights under the State Unemployment Compensation Law or a Railroad Unemployment Insurance Law, he must exhaust those benefits before being eligible to receive Title IV payments; or if his benefit rights under those Acts are less than $\$ 26$ per week, he is entitled to a supplement to make up the difference between his State benefit right and the $\$ 26$. If a veteran receives less than $\$ 26$ per week under this program (either as a supplement to other benefits or for partial unemployment) he is entitled to benefits, if otherwise eligible, for more than 26 weeks, i.e., until the maximum of $\$ 676$ has been received.

Data for "initial claims" relate to the first claim filed by a veteran following his discharge from the armed services and to additional claims (those filed in a second or subsequent period of unemployment) but exclude, through June 1956, the number of transitional claims so as to represent more closely instances of new unemployment. No waiting period is required. To avoid du-
plicate counting, the figures for initial claims and insured unemployment (covering continental U. S. only) exclude claims from veterans which were filed to supplement benefits under State or railroad unemployment insurance programs (see data shown separately). The number of beneficiaries and the amount of payments include all veterans receiving unemployment compensation payments under the VRA Act of 1952, whether or not the payments supplement benefits under either State or railroad insurance programs. Monthly figures for "amount of payments" are gross and are not adjusted for voided checks; the monthly averages, however, represent "net" payments.

Effective October 27, 1958, the Federal-State unemployment insurance program was again extended with the enactment of Public Law 85-848--"Ex-Servicemen's Unemployment Compensation Act of 1958." This amendment to Title XV of the Social Security Act is to provide a permanent unemployment insurance program for released servicemen who do not have veter an status. (Title IV of the Veterans' Readjustment Assistance Act of 1952 provided a special and temporary program of unemployment compensation for Korea veterans. Those benefits, however, are available only to individuals who entered military service before February 1, 1955. Benefits cease for everyone under that program at the end of January 1960.) Data for this new program are excluded from the figures shown in this volume. Average weekly insured unemployment under the Ex-Servicemen's Act averaged 29,000 in November 1958; 42,000 in December 1958, and 59,000 in January 1959. (See the September 1958 issue of 'The Labor Market and Employment Security," BES, for more detailed information regarding the UCX program.)

Monthly data for 1953-54, comparable with averages for corresponding years shown herein, are in the 1957 edition of BUSINESS STATISTICS. Statistics for the veterans' unemployment insurance program under the Servicemen's Readjustment Act of 1944 for the period 1944-52 are shown in the 1949 and 1953 is sues of BUSINESS STATISTICS. Figures for 1945-52 for the number of claims paid to veterans receiving self-employment allowances and the monthly average amount of payments under the Servicemen's Readjustment Act of 1944 are shown on p. 222 of the 1953 edition of BUSINESS STATISTICS.
${ }^{5}$ Source: Railroad Retirement Board. Data relate to the program authorized by the Railroad Unemployment Insurance Act (effective July 1, 1939). An application for benefits is filed by a railroad worker at the beginning of his first period of unemployment in a benefit year; no application is required for subsequent periods in the same year. Monthly averages for 1940-54 are based on totals for fiscal years ending June 30 ; beginning 1955 , on calendar-year totals. Averages for the period 1948-54 include some applications submitted in June with respect to the following year. Figures for monthly benefits paid are adjusted for settlement of underpayments and recovery of overpayments.

Monthly data for insured unemployment (1951-54) are available upon request; monthly data prior to 1955 for applications and benefits paid are published in "The Monthly Review" (Railroad Retirement Board) and in the "Social Security Bulletin"--January 1940-February 1945 (U. S. Department of Health, Education, and Welfare, and predecessor agencies).
${ }^{6}$ Average for 6 months, July-December.
${ }^{7}$ Average based on estimates for 11 months, February-December.

8 Average for 1939 relates to persons receiving benefits during week ended nearest the middle of the month.
${ }^{9}$ Averages for the period 1944-51 (except for initial claims and average weekly number of beneficiaries) relate to the Servicemen's Readjustment Act of 1944 for unemployed and self-employed veterans of World War II. Data shown for initial claims and average weekly number of beneficiaries exclude data for self-employed veterans; for 1944-51, respectively, the average monthly number of self-employed beneficiaries was as follows (thousands): $1 ; 12 ; 229 ; 181 ; 79 ; 40 ; 2 ; 1$.

10 Average for 4 months, September-December.
11 Aver age for 6 months, July -December. Beginning July 1949, figures exclude transitional claims; for the last 6 months of 1949 transitional claims averaged less than one percent of total initial claims including transitional claims. (The revised monthly aver-
age for January-December 1949, including transitional claims and thus comparable with earlier averages, is $1,470,000$ claims.)
12 Beginning August 1950, the average weekly number of bene-
ficiaries is based on a 5-day workweek rather than the calendar
week; data, therefore, are not strictly comparable with those for earlier periods.
${ }^{13}$ Average for 3 months, October-December.
${ }^{14}$ Average for 2 months, November-December.
15 Beginning January 1955, the figures (except for insured unemployment) include Federal employees; such employees were not covered in previous years. The figures for insured unemployment cover Federal employees beginning March 1955; experience for January and February shows scattered data, not valid for comparison with later figures. Monthly data, comparable with earlier figures, i.e., excluding Federal employees, are as follows: January 1955-initial claims, $1,490,000$; average weekly beneficiaries, $1,668,000$; payments, $\$ 170,575,000$; March 1955 -insured unemployment, $1,657,000$. The 1955 average for insured unemployment is based on 12 months.
${ }^{16}$ Beginning 1955, data represent averages of calendar-year totals; for 1940-54, data are averages of totals for fiscal years ending June 30.
${ }^{17}$ Beginning July 1956, figures for initial claims include transitional claims; such claims are excluded from earlier data. In June 1956, the number of transitional claims totaled 267. The monthly average for 1956 is based on total claims including transitional claims.

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${ }^{1}$ Source: Federal Reserve Bank of New York since July 1936; prior thereto, the American Acceptance Council. The figures represent the total acceptance liability outstanding on the last day of the month of banks and bankers in the United States and agencies of foreign banks in this country. Data comprise acceptances based on (a) imports, (b) exports, (c) goods stored in or shipped between points in the United States and foreign countries, and (d) dollar exchange. Data by classes of acceptances are available in the Federal Reserve Bulletin.

Monthly data for 1929-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{2}$ Source: Federal Reserve Bank of New York; published in the Federal Reserve Bulletin. Data represent the volume of paper outstanding as reported by the principal dealers in the country; some finance-company paper sold in open market is included. Twenty-three dealers reported for January-October 1929; 22 for November and December 1929; 21 for January-October 1930; 20 for November 1930-April 1931; 21 for May-September 1931; 20 for October-December 1931; 19 for January 1932; 18 for February 1932; 17 for March 1932; 16 for April and May 1932; 15 for June 1932-February 1933; 14 for March-May 1933; 13 for June 1933January 1937 (except for May-August 1934 when 12 reported); 12 for February 1937 -November 1941 (except for March 1940 when 15 reported); 11 for December 1941 -February 1943; 10 for March 1943-August 1953 (except for June 1945 when 11 reported); 11 for September 1953-July 1956 (year-end data for 11 firms for 194852 are as follows, in millions of dollars: 277; 270; 345; 449; 552; respectively); and 10 beginning August 1956.

Monthly data for 1929-54 comparable with year-end data for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p .201$ of this volume. (Minor revisions for 1929 and May 1931-April 1932 are available upon request.)
${ }^{3}$ Source: Farm Credit Administration. Data provide a comprehensive picture of the farm credit activities under the supervision of this agency as of the specific periods covered, except that no data are included here for loans of joint-stock land banks and for emergency crop and drought-relief loans. The Farm Credit Administration currently supervises the activities of the Federal land banks, the national farm loan associations, the Federal intermediate credit banks, the production credit associations, and the banks for cooperatives. The Agricultural Marketing Act revolving fund was supervised by FCA; however, during

August 1953 the outstanding balance of loans from this fund was fully repaid.
The Farm Credit Administration formerly supervised also the functions of the production credit corporation (merged in the Federal intermediate credit banks as of January 1, 1957) and the lending activities of the Federal Farm Mortgage Corporation, an emergency institution on whose behalf the Land Bank Commis sioner made loans (the authority to make Land Bank Commissioner loans expired July 1, 1947, and on June 30, 1955, the outstanding loans totaling $\$ 10,635,000$ were sold to the 12 Federal land banks). The liquidation of the regional agricultural credit corporations was under the supervision of the Farm Credit Administration prior to April 16, 1949; as of that date the assets of such corporations were transferred by law to the Farmers Home Administration.

Also under the direction of the Farm Credit Administration was the liquidation of the joint-stock land banks, which were privately capitalized institutions organized under the Federal Farm Loan Act. Liquidation of these banks was completed in July 1949. (Data for loans of the joint-stock land banks through June 1945 are available in the 1942 and earlier SUPPLEMENTS and the 1943-45 issues of the monthly SURVEY; figures for 1946July 1949 are available upon request.) Prior to November 1, 1946, the emergency crop and drought relief loan offices were supervised by the Farm Credit Administration; as of that date, jurisdiction over these offices was transferred to the Farmers Home Administration. Data for loans of joint-stock land banks and emergency crop and drought-relief loans have been excluded from the figures shown here for all years.
District banks of the Farm Credit System are located in each of the 12 Farm Credit districts coinciding geographically with the Federal land bank districts. The offices are located in Springfield (Mass.), Baltimore, Columbia (S. C.), Louisville, New Orleans, St. Louis, St. Paul, Omaha, Wichita, Houston, Berkeley, and Spokane. In each district organization there are three permanent credit institutions-a Federal land bank, a Federal intermediate credit bank, and a bank for cooperatives (also, a production credit corporation prior to January 1957)-in addition to local national farm loan associations and production credit associations. In addition to the district banks located in the above-mentioned cities, there is a Central Bank for Cooperatives located in Washington, D. C.
Data on agricultural loans included in the summary table on Federal business-type activities on p. 91 include, for pertinent periods, the agricultural loans of the Commodity Credit Corporation, Reconstruction Finance Corporation, Farmers Home Administration and predecessor agencies, and the Rural Electrification Administration, as well as loans of agencies under the supervision of the Farm Credit Administration. In addition, data for loans of agencies under the supervision of the Farm Credit Administration included in the summary table differ from data shown here in that the summary table includes Federal intermediate credit bank loans to and discounts for production credit associations, which are not included in the totals shown here, and excludes loans by production credit associations which are here included.
Data in greater detail and descriptions of the lending institutions in the system may be found in the annual reports of the Farm Credit Administration.
Monthly or quarterly data for 1941-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly figures for $1932-40$ are shown in the 1942, 1940, 1938, and 1932 editions of the SUPPLEMENT, and, except for a few minor revisions in the 1932-33 figures, are correct and comparable with data in subsequent volumes after adjusting the "grand total" and "total short-term credit" to exclude emergency crop loans and drought-relief loans. Figures for Federal land banks published in the 1932 SUPPLEMENT are substantially correct.
${ }^{4}$ Loans to cooperatives include loans by the district banks for cooperatives and the Central Bank for Cooperatives (excluding advances in connection with CCC programs). The data prior to January 1957 also include loans (direct) by Federal intermediate credit banks; and prior to August 1953, loans from the Agricultural Marketing Act revolving fund.
${ }^{5}$ Data for other loans and discounts include Federal intermediate credit bank loans to and discounts for financing institutions
(exclusive of loans to other Farm Credit Administration agencies), loans by production credit associations (beginning December 1933), and by regional agricultural credit corporations (for period October 1932-March 1949). Federal intermediate credit bank loans to and discounts for other Farm Credit Administration agencies (regional agricultural credit corporations, production credit associations, and banks for cooperatives) are omitted from the total for other loans and discounts and total loans for all agencies to avoid duplication. Emergency crop loans and drought-relief loans, which were formerly under the supervision of the Farm Credit Administration and are included in the totals for short-term credit (other loans and discounts) shown in the 1942 and earlier SUPPLEMENTS, have been excluded for allyears covered in subsequent volumes.
${ }^{6}$ Source: Board of Governors of the Federal Reserve System. The series as presently constituted, covering data back to January 1943, comprises 345 centers from January 1943 through March 1955 and 344 centers thereafter. (The decrease of 1 center was the result of centralized accounting for 2 cities formerly reporting separately.) The " 6 other centers," for which data are separately shown here, are Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles.

The present series (1943 to date) measures the extent to which depositors are using their checking accounts. The figures cover only debits or charges to demand deposit accounts of individuals, partnerships, and corporations, and of State and local governments, and payments from trust funds on deposit in the banking department.

The old series shown here, covering data through 1942, comprises 141 centers. Figures for the old series include, in addition to the above-mentioned debits to demand deposit accounts, also debits to time deposit accounts and to U. S. Government deposit accounts. Comparability between the old and present series is also affected by increased coverage of banks within the reporting centers.

Both the old and the present series exclude payments of certified and officers' checks, payments in settlement of clearinghouse balances, charges to expense and miscellaneous accounts, corrections and similar charges, and debits to the accounts of other banks (i.e., to interbank accounts).

For further details regarding the revision of the series beginning with data for January 1943, see the Federal Reserve Bulletin for April 1953.

Monthly data for 1929-42 and 1951-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for the 1943-50 period appear in the September 1954 issue of the SURVEY OF CURRENT BUSINESS.

${ }^{7}$ Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles.

${ }^{8}$ Source: Board of Governors of the Federal Reserve System. Data represent the condition of the 12 Federal Reserve banks as reported at the end of the month.

In addition to total Reserve bank credit outstanding and gold certificate reserves, total assets include Federal Reserve notes of other banks, other cash, bank premises and other assets, and deferred availability cash items. Total Reserve bank credit out standing also includes the following items not shown separately: Amounts due from foreign banks, industrial loans, acceptances, and Reserve bank float (i.e., uncollected cash items minus deferred availability cash items).

The composition of reserves has varied with changes in the law. Effective June 12, 1945, only gold certificates have been eligible as reserves. Prior thereto, cash was reported in total reserves. However, the figures for reserves as shown herein, for the entire period covered ( 1929 forward), are for gold certificate reserves only, comprising the gold certificate account and the redemption fund for F. R. notes. (For year-end figures 1935-44 and monthly data 1941 -May 1945 for total reserves, including cash, see the 1947 STATISTICAL SUPPLEMENT, p. 72.)

Total liabilities include-in addition to deposits and Federal Reserve notes-deferred availability cash items, other liabilities and accrued dividends, and capital accounts. Total deposits, which are mainly member-bank reserve accounts, also include
the U. S. Treasurer's general account and foreign and other deposits. Member-bank excess reserves are member-bank deposits maintained at. Reserve banks in excess of the minimum reserves required by law to be held.

Federal Reserve notes constitute the major part of the country's circulating medium and are liabilities of the Reserve banks that issue them. They are a prior lien on all assets of the Reserve banks and are specifically secured by the pledge of collateral at least equal to the amount of the notes issued. This collateral may consist of gold certificates, United States Government securities, and eligible short-term paper discounted or purchased by the Reserve bank. The amount of notes which may be issued is subject to an outside limit in that a Reserve bank must have gold certificate reserves of at least 25 percent ( 40 percent prior to June 12, 1945) of its Federal Reserve notes in actual circulation.

The Reserve ratio is the percentage of the combined deposit and Federal Reserve note liabilities represented by gold certificate reserves (by total reserves prior to June 12, 1945).

Monthly data for 1929-54 comparable with the end -of-year data for corresponding years contained herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revisions in millions of dollars: March 1945 for total reserve bank credit outstanding, 20,311; March 1930 for member bank reserve account, 2,367.) Monthly figures prior to 1929 for some items have been revised since publication.
${ }^{9}$ Includes data not shown separately.
${ }^{10}$ Includes direct and guaranteed securities.
11 Data for all items except bank debits are as of the end of the year, not monthly averages.

12 Average for eleven months.
$1^{3}$ Data prior to 1943 are for 141 centers and include debits to U. S. Government deposit accounts and debits to time deposit accounts. Monthly figures for 141 centers are available on p . S14 of the March 1943 SURVEY OF CURRENT BUSINESS.

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${ }^{1}$ See note 8 for p. 83.
${ }^{2}$ Includes data not shown separately.
${ }^{3}$ Source: Board of Governors of the Federal Reserve System. Data cover the condition of weekly reporting member banks in leading cities as of Wednesday nearest the end of the month or year. The weekly reporting banks are commercial banks, which in general are distinguished from other banking institutions by the fact that they accept deposits subject to check or withdrawal on demand.

The series is designed to reflect current banking conditions in (but not outside) the larger cities and, effective with data for July 1946, includes all branches of reporting banks, regardless of location. The weekly reporting banks (chiefly large-city banks) are most affected by short-time money market factors and are especially significant in showing current changes in the credit situation.

As of the end of December 1958, the weekly reporting member banks accounted for about 50 percent of total commercial bank deposits and about 59 percent of total member bank deposits. (These percentages are based on total deposits, except interbank.)

The series has been revised at various times to extend the coverage and to reflect other improvements. For data shown in this volume, there are two overall breaks in coverage of the series: (1) A major break, effective with figures beginning July 1946, to incorporate results of the revision announced in mid1947; and (2) a break of lesser significance, effective with figures beginning January 1952, to incorporate the revision announced in early 1953.

In the 1953 revision (covering figures for 1952 forward), the principal change was to expand the coverage of the series by making a net addition of 8 banks ( 441 banks in prior series). The number of cities, however, was unchanged from the 94 covered beginning with data for July 1946 (only the head-office cities of branch systems are counted in this number). The 1953 revision resulted in an increase (as of end of January 1952) of 1.3 percent
in total loans adjusted and investments, as well as in adjusted demand deposits.

The results of the major revision announced in 1947 are reflected in data shown here from 1946 forward. As part of this revision, a major change was to include consolidated figures for all branches of all reporting banks, regardless of location. The total number of cities, including only the head-office cities of branch systems, was reduced from 101 to 94 and the number of banks reporting was increased from 371 to 441 . In the 1947 revision, the percentage of total commercial bank deposits at the end of December 1946 was increased to 57 for the new series from 49 for the old series, and the percentage of total member bank deposits was increased to about 67 as compared with 57 percent for the old series.

In the figures shown here for the years prior to 1946, the number of cities represented is 101 . However, some substitutions of cities were made from time to time, and the number of reporting banks was not constant. Numerous mergers of reporting banks, while not materially affecting the relative size of the sample for the country as a whole, gradually reduced the number of reporting banks to 422 just before the banking holiday in March 1933 and to 374 immediately afterwards. Reopenings and reorganizations increased this number to 403 by September 1934, but mergers later reduced it to 385 banks in December 1941. As stated above, the number of reporting banks was 371 in 1946.

In addition to the aforementioned changes in coverage, comparability of the statistics has also been affected by changes in classifications and in the reporting forms. Such changes, as well as certain definitions of items, are as stated below or in separate footnotes to the pertinent items or figures.

Effective June 30, 1948, figures for individual loan items are reported gross (i.e., before deduction of valuation reserves) instead of net as previously; therefore, they are not entirely comparable with prior figures and do not add to total loans, which continue to be reported net. (Data for July 1947-May 1948 for the various loan items, adjusted to a gross basis, are available upon request.)

Effective February 1939, data for time deposits, demand deposits, and investments in U. S. Government direct obligations were subdivided and new classifications were brought out. A relatively small amount of U. S. Government time deposits (\$2 million on February 8) was shifted from the U. S. Government demand deposit series and included in the time deposit total. Minor changes were also made in the composition of several items of loans and investments. Certain amounts which previous ly had been classified as loans or securities, but indirectly representing bank premises or other real estate owned, are classified as "other assets" (not shown in this tabulation). These amounts on February 8,1939 , were $\$ 47$ million for loans and $\$ 53$ million for securities. A transfer of a small amount of loans theretofore classified as "commercial, industrial, and agricultural" to "other loans" was also made at that time.

Adjusted demand deposits (covering figures shown here from 1935 forward) represent deposits other than interbank and U. S. Government, less cash items reported as in process of collection. Data through 1934 as shown herein are the reported "net demand deposits;" they represent deposits against which reserves were required to be held and are computed by adding to all demand deposits other than U. S. Government deposits the excess of balances due to banks over balances due from banks.

Total loans (adjusted) represent loans exclusive of loans to banks and after deduction of valuation reserves; individual loan items are shown gross beginning June 30, 1948. Data for "total loans" prior to September 1934 are "net" and include loans to banks. (Notice that data for total loans shown in BUSINESS STATISTICS prior to the 1955 edition include loans to banks.)

The available monthly data for 1929-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. These data are not exactly comparable with monthly averages for corresponding years shown in the present and the 1957 volumes, in that the earlier published data are affected by the 1946 and 1953 major revisions in coverage. In addition, data for total loans shown in BUSINESS STATISTICS prior to the 1955 edition include loans to banks and monthly data for individual loan items prior to June 1948 published in the 1951 and earlier editions are "net" (i.e., after allowance for valuation reserves).

Detailed descriptions of the March 1953 and July 1946 revisions may be found in the April 1953 and July 1947 issues of the Federal Reserve Bulletin. Information for earlier periods is contained in "Banking and Monetary Statistics," published in 1943 by the Board of Governors of the Federal Reserve System.
${ }^{4}$ Adjusted demand deposits represent deposits other than interbank and United States Government, less cash items reported as on hand or in process of collection. Data for adjusted demand deposits include certified and officers' checks in addition to other demand deposits shown here.
${ }^{5}$ Includes U. S. Government and postal-savings deposits not shown separately.
${ }^{6}$ Data represent net demand deposits, against which reserves were required to be held; computed by adding to all demand deposits other than U. S. Government deposits the excess of the balance due to banks over the balance due from banks.
${ }^{7}$ Data are for 441 reporting member banks; not comparable with preceding data nor with data subsequent to 1951 (see note 3 for this page).
${ }^{8}$ Revised basis; includes a net of 8 additional banks; not comparable with preceding data (see note 3 for this page).

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${ }^{1}$ See note 3 for p. 84.
${ }^{2}$ For separate data on guaranteed obligations (1935 through June 1946), see the 1947 STATISTICAL SUPPLEMENT, p. 74.
${ }^{3}$ The term "adjusted" denotes exclusion of loans to banks and deduction of valuation reserves; individual loan items are shown gross beginning June 30, 1948. (Notice that data for 1929-33 in the present volume, and for all years in the 1953 and earlier editions of BUSINESS STATISTICS, include loans to banks.)
${ }^{4}$ Direct obligations only.
${ }^{5}$ Net loans, including loans to banks.
${ }^{6}$ Guaranteed obligations only.
7 Data are for 441 reporting member banks; not comparable with preceding data nor data subsequently to 1951 (see note 3 for p. 84).
${ }^{8}$ Beginning June 30, 1948, data are reported gross; see note 3 (paragraph 9) for p. 84.
${ }^{9}$ Revised basis; includes a net of 8 additional banks; not comparable with preceding data (see note 3 for $p .84$ ).

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${ }^{1}$ Source: Board of Governors of the Federal Reserve System. Data represent averages of rates charged on short-term loans (those maturing in 1 year or less) to business in the specified cities.

Figures through 1938, shown in italics and not comparable with succeeding data, are weighted averages of the prevailing rates (i.e., rates for the bulk of loans) for the week ending the 15 th of each month that banks reported as charging customers for loans represented by prime commercial paper eligible for rediscount at the Federal Reserve Banks under the provisions of the Federal Reserve Act.

Figures beginning 1939 are a revised series of interest rates adjusted for changes in the size composition of loans and, therefore, more accurately reflect variations over time in the level of interest rates. The revised report form (introduced June 1948) calls for the amount of the loans and the interest rate actually charged for each new loan or renewal made in the first half of March, June, September, and December by a selected sample of banks (mainly large ones) in 19 leading cities. To afford a comparison between rates beginning June 1948 and earlier data, the old interest-rate reports were reworked back to March 1939 to provide estimates of average rates charged using a constant system of weights derived from the size-of-loan data reported since Jume 1948. The reworked data, therefore, eliminate certain erratic fluctuations and long-run trends formerly introduced by shifts in the size composition of loans.

To adjust for size-of-loan differences, averages of rates paid on each size group of loans in each area are computed. This is done by dividing the dollar amount of interest charged, figured at an annual rate, by the dollar amount of loans made in each group of loans. The resulting rate averages for the minor size groups for each area are then combined into four major size groups of loans for the area. The weights used for this computation are based on the importance in each area of the minor size groups in the loan portfolios of reporting banks, as of November $20,1946$.

Major size categories of loans, for which weighted average rates are computed, are as follows:

$$
\begin{gathered}
\$ 1,000-\$ 9,999 \\
\$ 10,000-\$ 99,999 \\
\$ 100,000-\$ 199,999 \\
\$ 200,000 \text { and over }
\end{gathered}
$$

For each of the three geographic areas and for all 19 cities taken together an average rate is computed as a summary measure of movements in rates on all sizes of loans. The overall average, in each case, is obtained by combining the average rates for the four major size groups of loans. The weights used in making each average reflect the relative importance of the loan size groups in the business-loan volume outstanding as of November 20,1946 , at reporting banks in the area concerned.

Quarterly data back to June 1948 comparable with quarterly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Further details regarding the current series may be found in the March 1949 Federal Reserve Bulletin, pp. 228 ff.

Monthly figures prior to April 1939 (except for the 19 cities), comparable with data shown here through 1938 appear on p. 17 of the March 1940 SURVEY. For a complete description of this series, see Banking and Monetary Statistics (pp. 426 ff.), published by the compiling agency.

2 Reported by the Board of Governors of the Federal Reserve System. Annual data represent rates in force on December 31 of each year. Monthly data are for rates in force at end of month. Data cover rates to member banks on all advances secured by Government obligations and on discounts of the advances secured by eligible paper under Sections 13 and 13a of the Federal Reserve Act (except that a preferential rate of 0.50 percent on advances secured by Government obligations maturing or callable in 1 year or less was in effect from October 30, 1942, to April 24,1946 , inclusive). Rates also apply to advances secured by obligations of Federal intermediate credit banks maturing within 6 months.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revised figure for November 1929 is 4.50 percent.)
${ }^{3}$ Source: Farm Credit Administration and the predecessor agency, the Federal Farm Loan Board. The figures represent interest rates charged by the Federal intermediate credit banks for direct loans only. During the February 1934-February 1947 period, except in February 1939, the 12 banks had the same rate. When the banks have different rates, as in periods other than the aforementioned, the loan rates of the 12 banks are averaged. If a change of rate occurs during a month the bank's average rate for that month is obtained by weighting each rate by the number of business days it was in force. No weight is given to the number of loans closed at the various rates.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSLNESS STATISTICS as indicated at top of p. 201 of this volume. (Revisions: May 1930, 4.82 percent; August 1930, 4.13; July 1933, 3.12.)
${ }^{4}$ Source: Farm Credit Administration and the predecessor agency, the Federal Farm Loan Board. The figures are averages of the 12 banks' contract rates, or rates charged on new loans closed by the 12 Federal land banks on loans made through national farm loan associations. The law limits the rate to 6 percent. While the Federal land banks are authorized to make direct loans in areas where the facilities of national farm loan associations are not available, none have been made in current years.

Loans made directly carry an interest rate $1 / 2$ of 1 percent higher than those made through the associations. When the banks have different loan rates, the rates of the 12 banks are averaged. When a change of rate occurs during a month, the bank's average rate for that month is obtained by weighting each rate in effect during the month by the number of business days it was in force. No weight is given to the number of loans closed at the various rates.

A temporary interest rate of $41 / 2$ percent was established by legislation on installments maturing during the period July 11 , 1933, through June 30,1935 , on loans made through the national farm loan associations; on installments maturing from July 1, 1935, through June 30,1944 , the rate was further temporarily reduced to $31 / 2$ percent. On expiration of this reduced rate on June 30,1944 , the banks voluntarily reduced the interest rate to 4 percent on all loans outstanding, some of which bore a contract rate as high as 6 percent. On August 1, 1948, the Columbia bank raised its rate to $41 / 2$ percent on association loans; on January 1,1949, the Springfield bank raised its rate to $41 / 2$ percent; on July 1, 1951, the Columbia bank again raised its rate to 5 percent; and on October 1, 1951, the Baltimore bank raised its rate to $41 / 2$ percent. No further changes were made until June 1956, and by the end of that year interest rates were 4 percent for Houston, $41 / 2$ percent for Louisville, New Orleans, St. Louis, St. Paul, Omaha, Wichita, and Berkeley, and 5 percent at Springfield, Baltimore, Columbia, and Spokane. On January 1, 1957, the St. Louis and Houston banks raised their rates to 5 percent; on February 1, the St. Paul bank raised its rate to 5 percent; on March 1, the Louisville, New Orleans, and the Berkeley banks raised their rates to 5 percent, whereas the Springfield bank went up to $51 / 2$ percent. On April 1, the Wichita bank increased its rate to 5 percent and the Baltimore bank to $51 / 2$ percent; on May 1, the Omaha bank went up to 5 percent; on June 1, the Columbia and Spokane banks raised their rates to $51 / 2$ percent. On August 1, the Berkeley bank raised its rate to $51 / 2$ percent; on September 1, the St. Louis bank also raised its rate to $51 / 2$ percent; during October, the Louisville, Omaha, and the Wichita banks raised their rates to $51 / 2$ percent; whereas, on November 1, the New Orleans, the St. Paul, and the Houston banks raised their rates to $51 / 2$ percent, and the Springfield, Baltimore, and Columbia banks raised theirs to 6 percent. By the end of 1957 interest rates were $51 / 2$ percent at Louisville, New Orleans, St. Louis, St. Paul, Omaha, Wichita, Houston, Berkeley, and Spokane, and 6 percent at Springfield, Baltimore, and Columbia. During February 1958, the St. Paul, Omaha, and Houston banks lowered their rates to 5 percent and Springfield lowered its rate to $51 / 2$ percent; in March, the Louisville and Wichita banks lowered their rates to 5 percent and Baltimore to $51 / 2$ percent; in April, the Omaha bank lowered its rate to $41 / 2$ percent, the St. Louis and Spokane banks to 5 percent, and the Columbia bank to $51 / 2$ percent. On May 1, the Berkeley bank lowered its rate to 5 percent; on August 1, the New Orleans bank lowered its rate to 5 percent; and in October the Omaha bank raised its rate to 5 percent. By the end of 1958 interest rates were 5 percent at Louisville, New Orleans, St. Louis, St. Paul, Omaha, Wichita, Houston, Berkeley, and Spokane and $51 / 2$ percent at Springfield, Baltimore, and Columbia

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSLNESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for the 1917-34 period appear in the April 1935 issue of the SURVEY OF CURRENT BUSINESS (p.20).
${ }^{5}$ Source: Board of Governors of the Federal Reserve System; from data collected by the New York Federal Reserve Bank. Beginning with 1951, the data represent averages of daily quota-: tions; prior thereto the figures are averages of weekly prevailing rates.

Monthly data for 1938-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data prior to 1938 are available upon request.
${ }^{6}$ Source: Board of Governors of the Federal Reserve System; from data collected by the New York Federal Reserve Bank. Figures are averages of daily rates. Beginning January 1957, the
rate shown is the going rate for both renewal and new Stock Exchange call loans. (Publication of separate rates for renewal and new loans was discontinued in early 1957.) Prior to 1957, the rate shown is for renewal loans only (rate for renewal loans in January and February 1957 was 4.38 percent).
${ }^{7}$ Source: Board of Governors of the Federal Reserve System. Data through 1946 represent average rates on issues announced within the period; thereafter, on new bills issued within the period. Beginning with data for December 17, 1937, the rates are on 3 -month Treasury bills. For earlier periods, they are on bills of the following maturities; Three months, to February 16, 1934; six months, from February 23, 1934, to February 23, 1935; nine months, from March 1, 1935, to October 15, 1937; bills maturing about March 16, 1938, from October 22 to December 10, 1937. The rates cover tax-exempt bills prior to March 1, 1941, and taxable bills thereafter.

Monthly data for 1938-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{8}$ Source: Board of Governors of the Federal Reserve System. Data are averages of daily figures. Each daily figure is an unweighted average of the yields of the issues included. From early 1953 forward, the yields are based on daily closing bid prices; prior thereto, on the mean of daily closing bid and asked prices.

Data through September 14, 1945, include taxable Treasury notes only (taxable notes were first issued in December 1940). Each issue with a maturity of more than 3 years was included until its period to maturity reached 3 years. Beginning September 15,1945 , the series includes notes and/or selected bond issues. Substitutions of issues are made from time to time in order to provide, in general, a continuous and representative series. For some periods, the data are based on a single issue.

Monthly data for 1941-54 (for the taxable series as shown here) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. For data through March 1942 on 3- to 5-year tax-exempt Treasury notes, see the 1947 STATISTICAL SUPPLEMENT and earlier editions.
${ }^{9}$ Source: The Savings Bank Association of the State of New York. Data cover deposits in all member savings banks in New York State-numbering 127 in December 1958. For December figures prior to 1947, reports of the New York State Banking Department were used. Since January 1935, the coverage of the monthly reports has been complete and, except for minor differences, data are comparable with the December figures from the State Banking Department.

Monthly data for 1924-54 are available in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. It should be noted that the 1924-31 figures appearing in the 1932 SUPPLEMENT include small amounts of estimated data and that the December figures in the 1932, 1936, and 1938 volumes differ somewhat from the December figures in later volumes which are from the State Banking Department.
${ }^{10}$ Source: U. S. Post Office Department. Through June 1956, the figures presented are as of the end of the year or month indicated; thereafter, as of end of consecutive 4 -week periods ending in month indicated, except June data which are as of end of fiscal year. Data on postal savings are shown in greater detail in the annual reports of the Postmaster General.

Balance to credit of depositors represents outstanding principal as evidenced by certificates of deposit and unclaimed deposits (accounts inactive over 20 years).

Comparable monthly data for 1923-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. It should be noted, however, that some of the figures appearing in the 1932 SUPPLEMENT have since been revised; such revisions are of minor importance.
${ }^{11}$ Data for bank rates on business loans for 1929-47 are annual averages; beginning 1948, quarterly averages. Data for discount rate, New York Federal Reserve Bank, and for savings deposits (except beginning July 1956 for U. S. postal savings) are as of the end of the year.

12 Average for 5 months; February, April, May, August, and November.

13 Revised series; comparable with succeeding data (see note 1 for this page). Averages of rates for January and February 1939 comparable with series shown through 1938 are as follows: 19 cities, 2.58 percent; New York City, 1.72 percent; 7 other northern and eastern cities, 2.83 percent; 11 southern and western cities, 3.29 percent.

14 Average for 8 months; February, April-September, and November. Rates were negative for January, March, October, and December.

15 Beginning January 1947, series reflects yields on new bills issued within the period rather than issues announced.

16 Bank rates beginning 1948 are averages of quarterly data.
17 Beginning 1951, data represent averages of daily quotations; prior thereto, averages of weekly prevailing rates.

18 Data are as of December 14, 1956; December 13, 1957; and December 12, 1958.
${ }^{19}$ Rate beginning January 1957 is the going rate for both renewal and new Stock Exchange call loans; not comparable with earlier figures which cover renewal loans only (see note 6 for this page).
${ }^{20}$ Beginning in July 1956, data are as of end of consecutive 4week periods ending in month indicated, except June data which are as of end of fiscal year.

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${ }^{1}$ Source: Board of Governors of the Federal Reserve System. These data represent consumer credit outstanding and consumer installment credit extended and repaid which are consistent with the data on credit outstanding.

Consumer credit represents all short- and intermediate-term credit used to finance the purchase of commodities and services for personal consumption or to refinance debts originally incurred for such purposes. Because of certain difficulties, some credit that is really consumer credit cannot be included in the data here shown. On the other hand, it is impossible to exclude all the nonconsumer credit that the definition requires. The amount of consumer credit omitted from the series far exceeds the amount of nonconsumer credit that still remains in the series.

The term "credit" means an advance of purchasing power which could be used to obtain goods and services, or an advance of goods or services in exchange for a promise to pay at a later date. The term "consumption" means the process of using up goods and services as an end in itself rather than as a stage in production. Credit extended to governmental agencies and nonprofit or charitable organizations, as well as credit extended to businesses, is excluded.

Installment credit includes all consumer credit held by financial institutions and retail dealers which is scheduled to be repaid in two or more installments. Revolving credit and budget and coupon accounts are treated as installment credit rather than as charge accounts because they involve scheduled repayment on a monthly basis.
Descriptions of the four principal classes of installment credit follow. "Automobile paper" and "other consumer goods paper" represent credit extended for the purpose of purchasing automobiles and other consumer goods and, in most cases, secured by the items purchased. "Repair and modernization loans" include both FHA insured and noninsured loans made to finance the maintenance and improvement of owner-occupied dwelling units. "Personal loans" include all loans, not covered in the previous categories, made by financial institutions to individuals for consumer purposes, such as consolidation of consumer debts, payments of taxes and of medical, educational, or travel expenses, etc. Some personal loans are used for the purchase of consumer goods but, since they are not secured by the goods, they are not reported as commodity paper under automobile or other consumer goods.
Noninstallment credit is subdivided according to single -payment loans, charge accounts, and service credit. "Single-payment loans" are loans made to individuals for consumer purposes and scheduled to be repaid in one payment. While some credit of this type is used for the purchase of consumer goods, most is for meeting short-term needs such as the payment of personal taxes or life insurance premiums. "Charge accounts" are the outstand-
ing balances owed to retail dealers for purchases made by individuals for consumer purposes. "Service credit" is the amount owed by individuals to professional practitioners and service establishments.

Like most economic statistics, the consumer credit series is based on comprehensive benchmark data which become available periodically. Current monthly estimates are projected from the latest benchmarks in accordance with changes indicated by sample data. The estimated totals are adjusted as necessary whenever new benchmark data become available. Classifications are made on a "holder" basis. Thus installment paper sold by retail outlets is included in figures for the banks and sales finance companies that purchased the paper.

Estimates of installment credit extended, repaid, and outstanding represent summaries of accounting records. Conceptually the amount of outstanding credit represents the sum of the balances in the installment receivable accounts of financial institutions and retail outlets on any given date. Credit extended covers all debit entries to these accounts during a given period and credit repaid covers all of the credit entries except chargeoffs. The difference between credit extended and credit repaid during any given period is thus equal to the change in the outstanding balance during the period, if allowance is made for losses and chargeoffs. In these estimates, chargeoffs are included as repayments in most of the components of the series. Information is not available to make separate estimates of the amount of chargeoffs and under most circumstances the amounts involved are relatively small.

The estimates of the amount of credit outstanding and those of installment credit extended include any finance and insurance charges included as part of the installment contract. Similarly, installment credit repayments include the payments on these charges. The inclusion of finance charges is general for most types of installment contracts, since they are usually written on a discount basis. The inclusion of insurance charges is of importance primarily in the case of automobile installment credit.

Another fact to consider in using figures on installment credit extended and repaid is the inclusion of loans to refinance or consolidate other installment obligations or to renew existing loans. The items simultaneously add to both credit extended and credit repaid with no net effect on the amount outstanding. Little is known of the exact amount of such refinancing, but it is not believed to be sufficiently large most of the time to have any significant effect on the totals of installment credit extended and repaid.

The adjusted data for installment credit extended and repaid reflect adjustments for differences in the number of trading days and for seasonal variation. The seasonal factors used are derived by the modified ratio-to-moving-average method (for details of this method, see article in Federal Reserve Bulletin, June 1941).

There is a necessary relationship between credit extensions and repayments which is determined by the nature of the install ment contract. Once a contract is made, the schedule of repayments is determined. Because repayments on installment contracts are distributed evenly over a number of months, data on repayments show much less seasonal variation than data on extensions. Moreover, the seasonal movements that do occur in repayments are related to some extent to the seasonal movements in extensions.

Monthly data for 1953-54 for all series will be found in the 1957 issue of BUSINESS STATISTICS. Revised monthly data for 1948-52 for all series and for 1940-52 for extensions and repayments are shown in the October 1956 issue of the Federal Reserve Bulletin. For a detailed description of the series on extensions and repayments, see the January 1954 Bulletin.

Detailed information regarding the compilation of data on consumer credit outstanding and figures for 1929-1947 for total short- and intermediate-term consumer credit, installment credit, and noninstallment credit outstanding, by type, and for December 1939-1947 for all other series on outstanding credit are published in the April 1953 issue of the Federal Reserve Bulletin.
${ }^{2}$ Includes all consumer installment credit extended for the purpose of purchasing automobiles and other consumer goods and secured by the items purchased, whether held by retail outlets or financial institutions. Includes credit on purchases by individuals
of automobiles or other consumer goods that may be used in part for business.
${ }^{3}$ Includes only repair and modernization loans held by financial institutions; such loans held by retail outlets are included in "other consumer goods paper."

4 "Consumer finance companies" are included with "other" financial institutions until September 1950.
${ }^{5}$ Includes mail-order houses.
${ }^{6}$ Includes only automobile paper; other installment credit held by automobile dealers is included with "other" retail outlets.

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${ }^{1}$ See note 1 for p. 87.
${ }^{2}$ Estimates of installment credit extended and repaid are based on information from accounting records of retail outlets and financial institutions and include finance, insurance, and other charges incurred under the installment contract. Renewals and refinancing of loans, repurchases and resales of installment paper, and certain other transactions may increase the amount of both credit extended and credit repaid without adding to the amount of credit outstanding.
${ }^{3}$ Data for noninstallment consumer credit are end-of-year figures, not monthly averages.

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${ }^{1}$ See note 1 for p. 87.
${ }^{2}$ See note 2 for p. 88.
${ }^{3}$ Includes adjustment for differences in trading days.
${ }^{4}$ Source: U. S. Treasury Department. Data cover only budgetary operations of the Federal Government, i.e., only those operations involving accounts that determine the budget surplus or deficit. Excluded from expenditures are amounts for publicdebt retirement chargeable to the sinking fund, etc., under special provisions of the law. Effective July 1, 1948, payments to the Treasury, principally by wholly owned Government corporations, for retirement of capital stock and disposition of earnings are excluded from both receipts and expenditures.

All monthly aver ages shown in the present volume are based on calendar-year totals. The monthly aver ages through 1953 and the monthly figures through June 1953 (in earlier volumes) are on the basis of the "Daily Statement of the U. S. Treasury," compiled from the latest daily reports received from Government depositaries, Treasury disbursing offices, the Departments of the Army and Air Force, and other agencies. The monthly averages for 1954 and the monthly figures beginning July 1953 are on the basis of the "Monthly Statement of Receipts and Expenditures of the U. S. Government," compiled from reports received from all Government collecting and disbursing agencies and the Treasurer of the United States. The Monthly Statement shows receipts of taxes and customs duties on a collection basis, while various other receipts are reported partially on a collection basis and partially on a deposit basis, and expenditures (except interest on the public debt) are reported on the basis of checks issued or cash payments made by disbursing officers. The Monthly Statement contains all receipts and expenditures of the Government, including those of agencies which maintain cash accounts outside the U. S. Treasury.

Budget accounts include general accounts (which are credited with receipts not designated by Congress for specific purposes and cover most appropriations and expenditures), special accounts (or funds earmarked by Congress for specific purposes), and operations in checking accounts of wholly owned Government corporations and credit agencies, other than transactions of these agencies on account of borrowings or repayments. Budget accounts exclude trust account receipts and expenditures and related items.

Information on the content of various items of expenditures is given in notes 2-4 for p. 90. Items under receipts are explained as follows (see also note 5 for this page): "Individual income taxes" include taxes both withheld and not withheld; "corporation income and profits taxes" also include unjust enrichment taxes
(through June 1946) and victory taxes (withheld pursuant to the Revenue Act of 1942 and repealed after 1943); "employment taxes" include taxes for old-age insurance, for disability insurance (beginning January 1957), for unemployment insurance, and for railroad retirement (except as otherwise noted, the data exclude railroad-unemployment-insurance contributions, which are included in "other internal revenue and receipts").
"Other internal revenue and receipts" include revenues from alcohol taxes, tobacco taxes, manufacturers' and retailers' excise taxes, estate and gift taxes, capital-stock taxes, stamp taxes, and other miscellaneous taxes; they also include receipts from proceeds from the sale of surplus property (Act of October 3,1944 ) and from Government-owned securities, deposits resulting from renegotiation of war contracts, repayments on credit to United Kingdom, Panama Canal tolls, seigniorage, railroad-unemployment-insurance contributions for administrative expenses through 1953, and miscellaneous receipts. Deposits resulting from the renegotiation of war contracts represent a large proportion of the "receipts" in certain years. Separate figures for such deposits are not available on the basis of the daily or monthly Treasury statements; on the basis of covering warrants, such amounts (including so-called voluntary returns) for fiscal years ended June 30 were as follows (in millions of dollars): 1943, $558 ; 1944,2,235 ; 1945,2,041 ; 1946,1,063 ; 1947,279 ; 1948,162 ;$ 1949, 76; 1950, 27; 1951, 28; 1952, 13; 1953, 39; 1954, 36; (data not shown separately after June 30, 1954).

5 "Net receipts" represent total budget receipts less refunds of receipts (beginning with fiscal year 1931); and less appropriations of receipts to the Federal old-age and survivors' trust fund (beginning with June 1936), to the railroad retirement account (beginning with 1942 for the monthly averages and with 1952 for the separate monthly data), to the Highway trust fund as required by the Highway Revenue Act of 1956 (after June 30, 1956, and before July 1, 1972), and to the Federal disability insurance trust fund, established by the Social Security Act Amendment of 1956 (beginning 1957).
${ }^{6}$ Social-security taxes were first collected in June 1936 (total for 7 months, June-December, is $\$ 206,000$ ). Railroad-unemploy-ment-insurance contributions are included in data for 1936 (as stated in note 7 below) but the amount is offset by transfers to the Old-Age Reserve Account.
${ }^{7}$ Prior to July 1, 1939, figures include railroad-unemploymentinsurance contributions (paid under Title IX of the Social Security Act) amounting to $2.7,5.3$, and 6.8 million dollars, respective1 y , for the calendar years 1936, 1937, and 1938, and 2.9 million for January-June 1939. Similar contributions under the "Railroad Unemployment Insurance Act," effective July 1, 1939, are largely deposited directly in the trust-fund account for railroad unemployment insurance; the portion included in receipts is credited to funds for administrative expenses and is not classified as an employment tax under the Internal Revenue Code.
${ }^{8}$ The monthly averages beginning 1942 and the monthly figures beginning January 1952 for net budget receipts and budget expenditures reflect the exclusion of appropriations of receipts to the railroad retirement account.
${ }^{9}$ New reporting basis (see 2 d paragraph of note 4 for this page).
${ }^{10}$ Effective February 1957, data reflect deductions from total budget receipts of amounts appropriated to the Federal disability insurance trust fund; see also note 5 for this page.
${ }^{11}$ Beginning January 1957, data also include taxes for disability insurance (see also 4th paragraph of note 4 for this page).
${ }^{12}$ Effective August 1956, the figures reflect deductions from total budget receipts of amounts appropriated to the Highway trust fund; see also note 5 for this page.

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${ }^{1}$ See also note 4 for p. 89. Expenditures are "net," after allowance for reimbursements to appropriations, receipts of revolving fund appropriations, and receipts credited to disbursing accounts of corporations and agencies having authority to use collections without formal covering into the Treasury. The figures include transfers to trust accounts, transactions of the For-
eign Economic Cooperation Trust Fund, established under the Economic Cooperation Act of 1948, and transactions of wholly owned Government corporations and agencies. Beginning November 1950, investments by these corporations and agencies in public debt securities are excluded from budget expenditures and included with other such investments under "trust account and other transactions." Corresponding adjustments were made in November 1950 and January 1951 for net investments classified as budget expenditures in the period July through October. Budget expenditures exclude also amounts for public debt retirement which are chargeable to the sinking fund, etc., under special provisions of law. Effective July 1, 1948, payments to the Treasury, principally by wholly owned Government corporations, for retirement of capital stock and disposition of earnings are excluded from both receipts and expenditures.
${ }^{2}$ Includes expenditures by the Veterans Administration for education, training, other readjustment benefits, compensation and pensions, insurance and servicemen's indemnities, and for hospitals and medical care, as well as transfers (in pertinent periods) to the adjusted service certificate fund and to the National service life-insurance fund. Also includes expenditures of other agencies for veterans, viz., American Battle Monuments Commission, the Department of the Army, and the Department of Labor (for veterans reemployment rights, from July 1955 through June 1956, and for unemployment compensation).
${ }^{3}$ Expenditures for "major national security" include those for the direction and coordination of defense, for Air Force, Army, and Naval defense, other central defense activities, development and control of atomic energy, stockpiling and defense production expansion, and military assistance; prior to July 1955 they also include expenditures for direct forces support, payments under Armed Forces Leave Act (these are included in "all other expenditures" from July 1952 through June 1955), as well as expenditures of the U. S. Maritime Administration prior to July 1, 1949 (thereafter, data are included with "all other expenditures"), UNRRA, surplus property disposal agencies, the Reconstruction Finance Corporation (after July 1, 1947, expenditures of RFC for national defense and related activities were not segregated from other expenditures of the Corporation and its affiliates, which are included for the pertinent period under "other" expenditures), and expenditures for various other purposes related to national defense.

4 "All other expenditures" include, in recent years, expenditures for the following purposes: International affairs and finance; social security, welfare, and health; housing and community development; agriculture and agricultural resources; natural resources; transportation and communication; finance, commerce, and industry; executive departments and other agencies not included elsewhere; and for legislative and judicial functions.
${ }^{5}$ Source: U. S. Treasury Department. Figures represent gross debt at the end of the year or month specified. Beginning July 1942, data are on the basis of the Daily Statement of the Treasury, compiled from daily reports received from Government depositaries and Treasury offices holding Government funds. Owing to the distance of some of the offices from the Treasury, their reports may be somewhat delayed. The figures do not include delayed reports for the month concerned and include reports of the preceding month received too late for inclusion in the figures for that month. Prior to July 1942, the figures are from Public Debt Statements which take into account delayed reports. Data include matured debt on which interest has ceased and debt bearing no interest, in addition to interest-bearing debt.
"Public issues-interest bearing" consist of bonds, Treasury notes, certificates of indebtedness, and Treasury bills, and include both marketable and nonmarketable issues. "Special issues to Government agencies and trust funds-interest-bearing" consist of notes or certificates issued to the following trust funds or accounts: Retirement funds, unemployment trust fund, Federal disability insurance trust fund (beginning March 1957), Federal old-age and survivors insurance trust fund, adjusted service certificate fund (through January 1956), Postal Savings System, Federal Deposit Insurance Corporation, Highway trust fund (beginning January 1957), Federal Savings and Loan Insurance Corporation, Federal home loan banks, housing insurance funds, National service life-insurance fund, farm tenant mortgage
insurance fund (through March 1956), Veterans' special term insurance fund and Government life-insur ance fund. "Noninterestbearing debt" consists of matured debt on which interest has ceased, special notes of the United States for International Monetary Fund, U. S. savings stamps, excess profits tax refund bonds, United States notes (less gold reserve), national bank and Federal Reserve bank notes assumed by the United States on deposit of lawful money for their retirement, and other debt bearing no interest.

The public debt reflects debt incurred to finance expenditures of the Federal business-type activities for which obligations are held by the Treasury. Debt so incurred amounted to $\$ 23,523$, 000,000 on December 31, 1958.

Monthly data for 1936-54 for all series and 1929-35 for total gross debt will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{6}$ Source: U. S. Treasury Department. (Data through 1941 were compiled by the Board of Governors of the Federal Reserve System from reports of the U. S. Treasury Department.) Data are as of end of the year or month specified and represent the principal amount of obligations issued for the Federal business-type activities which are guaranteed as to principal and interest. Ob ligations of the Home Owners' Loan Corporation, issued July 1, 1933, guaranteed as to interest only, which were called for redemption July 1, 1935, are not included. Only public issues are included; excluded throughout are obligations held by the United States Treasury and reflected in the public debt. Data include in-terest-bearing debt and matured debt on which interest has ceased beginning 1939; earlier data are interest-bearing debt only.

Since October 1941 funds needed for Federal business-type activities have been provided by the Treasury instead of by sale of guaranteed securities in the open market, except in the case of certain transactions involving the Commodity Credit Corporation (through February 1953) and the Federal Housing Administration. As a result of this policy, there has been a large decrease in guaranteed obligations outstanding. Securities held by the Treasury for debt incurred to finance the expenditures of Federal busi-ness-type activities and reflected in the public debt totaled $\$ 23$,$523,000,000$ on December 31, 1958.

Monthly data for 1941-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{7}$ Source: U. S. Treasury Department. U. S. savings bonds were first offered in March 1935 and began to mature in March 1945. Data cover all issues of U. S. savings bonds, on sale as follows: Series A-D, between March 1935 and end of April 1941; E, beginning May 1941; F and $G$, between May 1941 and end of April 1952; J and K (which replaced F and G ), between May 1952 and end of April 1957; and series H (a current income bond), put on the market June 1, 1952.

Sales figures included for series $A-F$ and $J$ represent issue price of bonds and total redemptions and amounts outstanding represent current redemption values (i.e., sales price plus accrued discount). All data included for series $\mathrm{G}, \mathrm{H}$, and K are at face value. The figures for redemptions include bonds redeemed before maturity and matured bonds turned in for redemption. Matured bonds not turned in for redemption are reflected in amounts outstanding.

Sales of series $E$ included in the combined figures are as follows (monthly averages in millions of dollars): 1941 (average for May-December), 143; 1942, 499; 1943, 862; 1944, 1,032; 1945, 819; 1946,372 ; 1947, 340 ; 1948, 352; 1949, 351 ; 1950, 306 ; 1951, 266 ; 1952, 283; 1953, 326; 1954, 335; 1955, 349; 1956, 345; 1957, 323; 1958, 317.
When series E began to mature on May 1, 1951, owners of the matured bonds were offered three options: To redeem the bonds in cash in accordance with the original terms; to retain them with an extended maturity of 10 years at specified rates of interest accrual; or to exchange them for series $G$ bonds. A number of changes became effective May 1, 1952. The principal ones were: The rate of interest accrual on series $E$ was increased, especially for the near term, with corresponding changes in extended series $E$; and, as noted above, series $F$ and $G$ were replaced by two new issues, series J (revised series F) and K (revised series G), also at higher interest rates (effective May 1, 1957, J and K
bonds were withdrawn from sale). On May 1, 1953, series $F$ and $G$ bonds began to mature. Prior to the maturity of these bonds the owners of bonds maturing from May 1 through December 1953 were offered for exchange $31 / 4$ percent fully marketable long-term Treasury bonds, dated May 1, 1953, maturing June 15, 1983, and callable on or after June 15, 1978. Eligible $F$ and $G$ bondholders not wishing to accept the new marketable bond in exchange for their maturing bonds would have the opportunity of reinvesting the proceeds in other series of savings bonds currently on sale, or to receive cash payment. The rate of interest increased on all series $E$ and $H$ bonds purchased on or after February 1, 1957.

Series A-D and E (prior to May 1, 1952) bonds are 10-year discount bonds sold at 75 percent of maturity value, and yield 2.90 percent per annum if held to maturity. Effective May 1, 1952, series $E$ bonds (those purchased before February 1, 1957) yield approximately 3.00 percent per annum compounded semiannually if held to maturity ( 9 years and 8 months from issue date); lesser yields if redeemed at earlier date. E bonds purchased on and after February 1, 1957, yield approximately 3.25 percent per annum compounded semiannually when held to maturity ( 8 years and 11 months from issue date), and will provide substantially higher yields than formerly on bonds redeemed before maturity (the issue price and face value remain unchanged). Series F bonds are 12 -year discount bonds sold at 74 percent of maturity value, and yield 2.53 percent per annum if held to maturity. Series G bonds are 12-year income bonds, sold at par, bearing interest at $21 / 2$ percent per annum, and redeemable at par at maturity or at stated prices less than par before maturity. Series J bonds are 12-year discount bonds sold at 72 percent of maturity value, and yield approximately 2.76 percent per annum compounded semiannually if held to maturity; lesser yields if redeemed at earlier dates. Series K bonds are sold at par value, with interest paid semiannually at the rate of 2.76 percent per annum; redemption values at less than par to provide lesser yields if redeemed at earlier dates; but redeemable at par in event of death of owner or if issued in exchange for matured series E bonds. Series H bonds issued prior to February 1, 1957, mature 9 years and 8 months from issue date, with interest paid semiannually by checks of varying amounts to provide an investment yield of approximately 3.00 percent per annum compounded semiannually if held to maturity; H bonds issued beginning February 1, 1957, mature 10 years from issue date with interest paid semiannually by checks for varying amounts to provide an investment yield of approximately 3.25 percent per annum compounded semiannually if held to maturity; both issues have lesser yields if redeemed at earlier dates.

Purchases of series A-D bonds were limited to $\$ 7,500$ issue price in any one calendar year. These bonds were available to all subscribers prior to April 1, 1940, and to individuals only beginning that date. Purchases of series $E$ bonds are now limited to $\$ 10,000$ maturity value (effective May 1,1957 ) in any one calendar year, and may be made only by individuals (during 1957, purchases after April 30 were limited to $\$ 10,000$ maturity value less purchases during the first 4 months of the year); from 1952 through April 1957, the limitation on such bonds was $\$ 15,000$ issue price; from 1948 through 1951, $\$ 7,500$, and prior to 1948, $\$ 3,750$. The limit for series $F$ and $G$ combined was $\$ 100,000$ issue price in any one calendar year ( $\$ 50,000$ in calendar year 1941). However, special offerings were made to certain classes of institutional investors in excess of regular limitations; and at specified times in 1944 , investors could buy series $F$ and $G$ bonds combined up to a total of $\$ 1,100,000$ in excess of the $\$ 100,000$ existing limit. Series $F$ and $G$ bonds were available to all subscribers except commercial and industrial banks. Commercial and industrial banks, however, were permitted to purchase these bonds during certain periods and with certain restrictions. The annual limit was $\$ 200,000$ (issue price) for series $J$ and $K$ combined, excluding series $K$ bonds issued in exchange for matured series $E$ bonds. They were available to all except banks which accept demand deposits. Effective May 1, 1957, the annual limit on series $H$ bonds is $\$ 10,000$ maturity value (for 1957, purchases after April 30 were limited to $\$ 10,000$ maturity value less purchases during the first 4 months of the year); prior to May 1957, a $\$ 20,000$ maturity value was the annual limit. H bonds are available to individual persons (including personal trusts) only.

Monthly figures for 1941-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume; those for 1935-40 are available upon request.
${ }^{8}$ Data for public debt and guaranteed obligations outstanding are as of the end of the calendar year, not monthly averages.
${ }^{9}$ Average for 6 months, July-December.
10 Average for 8 months, May-December. Receipts from sales in March and April first appeared in funds received in May.
${ }^{11}$ See note 8 for p. 89.
${ }^{12}$ Reported on budgetary basis (see 1st paragraph of note 4 for p .89 ).
${ }^{13}$ Effective June 30, 1955, interest on the public debt is reported on an accrual basis; prior thereto, on a due and payable basis.
${ }^{14}$ Revised beginning with January 1957 to exclude data for defense support.

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${ }^{1}$ Source: U. S. Treasury Department. Data are compiled from reports received from agencies and published in the Treasury Bulletin. Interagency items are excluded from most of the data shown in the present volume; however, prior to 1944 they are excluded only partially and they are not excluded from trust revolving funds (such funds included beginning 1956). Comparability of the statistics has been materially affected at various times by changes in coverage of agencies and activities and by changes in the reporting form. The latter changes were made effective with data for September 30, 1944, and again with data for March 31, 1956.

Data beginning with the 1st quarter of 1956 are based on reports submitted under Treasury Department Circular No. 966 and reflect expanded coverage and new classification of agencies whose data are now reported in the Treasury Bulletin. (It should be noted that data from 1956 forward, as shown in the present volume, reflect exclusion of agencies reporting other than quarterly.)

Circular No. 966 requires submission of financial statements by all wholly owned and mixed-ownership Government corporations specifically included in the Government Corporation Control Act, as amended; and all other activities of the Government operating as revolving funds for which business-type public enterprise or intragovernmental fund budgets are required by the Bureau of the Budget. On June 1, 1956, a supplement (No. 1) to Circular No. 966 was issued requiring all executive agencies to furnish reports on real and personal property as a basis for developing data to be used by the Committee on Government Operations, House of Representatives, in a continuing study and for committee reports on the assets of the Federal Government.

The expanded coverage resulting from new reporting requirements in 1956 nullified comparability, in most instances, with earlier data. Moreover, comparability of quarterly data beginning with 1956 has been affected by further changes in coverage, primarily to include data for additional business-type activities as their accounting systems were developed to meet the prescribed reporting requirements.

Among the more important changes in coverage prior to 1956 are: (1) Exclusion of the following agencies after repayment of U. S. Government interest-Federal land banks after 1946 and Home Owners' Loan Corporation after June 1951; (2) exclusion of U. S. Maritime Commission (including War Shipping activities) after 1947, when this agency ceased to report to the U. S. Treasury; and (3) inclusion of Mutual Security Agency (superseded by Foreign Operations Administration and later by the International Cooperation Administration) beginning June 1952 and of Federal Maritime Board and Maritime Administration beginning June 1953.

After adoption of a revised reporting form in September 1944, the data as of June 30, 1939-44, were revised by the Treasury Department, insofar as possible, in accordance with that form, and the figures as shown herein reflect such revisions. It should be noted, however, that beginning with September 1944 all interagency items have been excluded from the data in this volume (except from trust revolving funds beginning 1956; see 1st paragraph), whereas it was possible to exclude them only partially
for earlier periods. Moreover, effective with data for September 1944, assets (except the detail under loans) are shown on a net basis, i.e., after reserves for losses. In the earlier figures, however, reserves were reported as "other liabilities" rather than as suspended credits to the respective asset items, and no adjustment has been made for this difference in reporting. (The total amount of reserves deducted from assets for September 30, 1944, is $\$ 772,000,000$, including $\$ 432,000,000$ reserves against loans, $\$ 184,000,000$ for land, structures, and equipment, and $\$ 156,000,000$ for "all other assets.")
${ }^{2}$ Total loans prior to September 1944 and the detail under loans (for all periods) are amounts before reserves (see note 1 above). Reserves against loans are not completely segregated as to type of loans to which they are applicable; however, most of the reserves are held against agricultural loans. Beginning September 1944, loans include those guaranteed by the Commodity Credit Corporation, a mounting to $\$ 378,000,000$ as of that month.
${ }^{3}$ Data through 1943 are as of June 30; thereafter, as of December 31 .
${ }^{4}$ Amounts are before reserves; see note 2 for this page.
${ }^{5}$ Includes data for commodities, supplies, and materials.
${ }^{6}$ Data beginning with 1956 are not comparable with earlier data; see note 1 for this page regarding change in reporting form, etc.
${ }^{7}$ Figures reflect major change in coverage; see 5th paragraph of note 1 for this page.

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${ }^{1}$ Source: Institute of Life Insurance, Division of Statistics and Research. The portfolios in the end-of-year data are at annual statement asset value, with bonds carried on an amortized value basis, and common stocks at market value. The portfolios in the end-of-month data are at book value with total adjustments to annual statement asset value appearing in the category "other assets." The monthly data are estimates of total assets of all U. S. legal reserve life insurance companies and are based on monthly reports from companies representing in recent years 96 percent of all assets. A new estimating procedure, effective with the data for January 1957, has resulted in increases in the monthly asset totals ranging from $\$ 100$ million to $\$ 300$ million over totals that would have resulted from the procedure in effect for the 1955 and 1956 data. These increases, which affect the various categories in differing degrees, make the earlier data not entirely comparable with the series beginning with January 1957.

Assets for the accident and health departments of life insurance companies are distributed by type and included in the assets of all companies.
"U. S. Government bonds" include both direct Government obligations and bonds of Federal agencies fully guaranteed as to principal and interest by the U. S. Government. Bonds of Federal agencies not guaranteed by the U. S. Government are included in "industrial and miscellaneous bonds." Shares of institutions insured by the Federal Savings and Loan Insurance Corporation are included under "preferred stocks" to the extent they are insured by that agency. The balance is included in "common stocks."
The classification "real estate" includes real estate sold under contract of sale but does not include real estate owned subject to redemption. Foreclosed liens subject to redemption are included in "mortgage loans" and are not transferred to "real estate" until the redemption period is past. "Other assets" include collateral loans, bills receivable, due and deferred premiums, and transportation equipment.

For monthly data back to January 1951 on the old basis, see the 1957 and 1955 editions of BUSINESS STATISTICS.
${ }^{2}$ End-of-year data represent annual statement asset value, with bonds carried on an amortized value basis, and common stocks at market value; end-of-month figures represent book value of ledger assets.
${ }^{3}$ Includes data for foreign bonds (State, provincial, and local).
${ }^{4}$ Data not entirely comparable with preceding figures; see note 1 for this page.

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${ }^{1}$ Source: Life Insurance Agency Management Association. Data represent the estimated total volume of new paid-for life insurance sold in the United States, exclusive of revivals, increases, dividend additions, reinsurance acquired, and credit insurance. (The latter is a type of insurance that insures borrowers to cover payment of loans in case of death.) The estimated totals are projected from monthly company reports which at the end of 1958 accounted for around 88 percent of the new ordinary insurance ( $80-88$ percent in earlier years), 55 percent of the new industrial insurance, and 92 percent of the new group and wholesale contracts.
For ordinary insurance, the reported data for each State are raised to a 100 -percent basis and the State figures summed to obtain United States and regional totals. A ratio of the sales of the reporting companies to annual sales of all companies in each State, based on 4 years' aggregate experience, was used to raise the reported monthly figures through 1944. From January 1945 through 1949, the ratios for raising the data are based on the average of only 2 years' experience, since it was found that use of a longer period tended to make the figures inaccurate in a State when the contributing companies showed a definite upward or downward trend. Beginning in 1950, a 1 -year basis has been used. These ratios are calculated each year on the basis of the latest year for which data are available. Details by States are given in the regular monthly reports of the compiling agency.

States comprising the geographic areas shown here are: New England-Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut; Middle Atlantic-New York, New Jersey, and Pennsylvania; East North Central-Ohio, Indiana, Illinois, Michigan, and Wisconsin; West North Central-Minnesota, lowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas; South Atlantic-Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida; East South Central-Kentucky, Tennessee, Alabama, and Mississippi; West South Central-Arkansas, Louisiana, Oklahoma, and Texas; Mountain-Montana, ldaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada; Pacific-Washington, Oregon, California, and beginning with 1957, Alaska.
Group and wholesale and industrial insurance are estimated for the United States only, using a raising factor based on the percentage of sales of reporting companies to all companies during a 1 -year period. Prior to 1951 a 2 -year basis was used.
"Group life insurance" is that issued, usually without medical examination, on a group of persons under a master policy. It is usually issued to an employer for the benefit of employees, the individual members of the group holding certificates as evidence of their insurance.
"Industrial life insurance" is that issued in small amounts, usually not over $\$ 500$. Premiums are payable on a weekly or monthly basis and are generally collected at the home by an agent of the company.
"Ordinary life insurance" is that usually issued in amounts of $\$ 1,000$ or more with premiums payable on an annual, semiannual, quarterly, or monthly basis. The term is also used to mean a plan of insurance for the whole of life with premiums payable until death.
Monthly data for 1951-54 and 1941-45 for all series and 1946 for group and wholesale and ordinary insurance (see exceptions mentioned in this paragraph and in note 2 following) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revision for ordinary insurance for July 1945-Mountain area, $\$ 23,888,000$.) The 1947-50 monthly averages for total insurance and ordinary insurance (as shown in the present volume) are based on annual totals which include revisions not allocated to the monthly data. Monthly data for 193840 for ordinary insurance are available in the 1942 SUPPLEMENT; for monthly data for $1930-37$ see the 1940 volume and pp. 18 and 19 of the September 1937 SURVEY.
${ }^{2}$ Includes a year-end upward adjustment not allocated by months. Adjustments are as follows (in millions of dollars): Total, 201.0; group and wholesale, 154.0; industrial, 47.0.
${ }^{3}$ Beginning in 1954 ordinary insurance written excludes the life-insurance business in savings banks. In earlier years the following amounts were included (millions of dollars): 1947, 54.7; 1948, 54.2; 1949, 49.3; 1950, 50.0; 1951, 47.4; 1952, 58.8; 1953, 63.2.
${ }^{4}$ Data for the latter part of 1954 and thereafter include life insurance written under the Federal Government employee program. Under this program, $\$ 6,738,000,000$ went on the books in November 1954 and $\$ 1,925,000,000$ in April 1955.
${ }^{5}$ Includes data for Alaska beginning 1957.

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${ }^{1}$ Source: Institute of Life Insurance. The data represent estimated total payments to policyholders and beneficiaries in the United States, including payments by Canadian companies. They do not include payments made outside the United States by American companies. The estimated totals are based on reports covering 94 to 98 percent of all payments. Data for death benefit payments include additional accidental death benefits. For the years 1941 to 1947 the monthly averages for annuity payments and surrender values have been revised to include all annuity surrender values under the annuity payments data (monthly revisions are not available).
Monthly data for 1948-54 for annuity payments and surrender values and for 1941-54 for all other series, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{2}$ Source: Life lnsurance Association of America. Data are compiled from reports of 39 companies which collected 69 percent of the premium income of all U. S. legal reserve life insurance companies in 1957. The figures include both new and renewal premiums and considerations for annuities. Data for accident and health premiums were not collected by the compiling agency prior to January 1948. Annuities are not available separately for 1929 but are included in the various categories shown.
Monthly data for 1938-54 (1948-54 for accident and health premiums) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume. Notice that all data in the present volume are on a quarterly instead of monthly basis.
${ }^{3}$ Data for premium income are quarterly averages (see earlier editions of BUSINESS STATISTICS for monthly averages).
${ }^{4}$ See note 1 for this page (last sentence of 1 st paragraph).
${ }^{5}$ Figures beginning 1948 include accident and health premiums (not previously available) and, therefore, are not comparable with earlier data shown in italics.
${ }^{6}$ Includes revisions not reflected in the quarterly data.

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${ }^{1}$ Source: U. S. Treasury Department. Data are compiled from the "Circulation Statement of United States Money," issued monthly. Figures are the gold stock at the end of the months and years indicater

Until January 30, 1934, the gold stock of the United States consisted of gold coin in circulation in the United States and gold held by the Treasury and the Federal Reserve Banks, except gold held under earmark for foreign account. On that date, title to all gold owned by Federal Reserve Banks was transferred to the United States Government, while by a series of Executive Orders in 1933 gold coin was retired from circulation. Since January 30, 1934, the regular gold stock figures for the United States have represented only gold held by the Treasury, exclusive of relatively small amounts held since April 1934 in the Exchange Stabilization Fund, the figures for which are reported quarterly and on a delayed basis. The Federal Reserve Banks now hold gold certificates, or gold certificate credits on the books of the Treasury, which have been issued against the bulk of the Treasury's gold holdings. The reported gold stock also includes gold against which no certificates or certificate credits have been issued; i.e., the inactive portion of the Exchange Stabilization Fund's
holdings (liquidated February 26, 1947), gold held against certain Treasury currency issues, and gold in the Treasury's General Fund, including from December 24, 1936, through April 13, 1938, amounts set aside by the Treasury in a special Inactive Account.

According to the original estimates of gold coin in circulation, based on payments of gold coin into circulation and withdrawals from circulation, reported imports and exports of gold coin, mintings, meltings, and gold coin used in the arts, the circulation figure on January 30, 1934, was $\$ 287,000,000$. However, this amount was excluded from the gold stock and from money in circulation for all years shown in this volume. This was done primarily because private holdings became illegal in early 1934; but there was also reason to believe that much of the computed amount of gold coin in private hands had in fact been lost or taken out of the country by travelers.

The factors accounting for changes in gold stock are domestic production of gold, net gold imports or exports, and changes in the amount of gold under earmark. For several reasons the combined net movement of these factors in any given period may not correspond exactly to the reported change in gold stock in that period. There are usually various lags in the statistics as a result, for example, of delays in refining or assaying newly mined or imported gold; and net domestic consumption of gold in the arts and industry may affect the figures from month to month. There are also less regular influences which, when they occur, are generally of much greater importance. Of this character was the increase in the gold stock in February 1934 attributable to the devaluation of the dollar, the decrease in the gold stock in February 1947 resulting from the payment of the United States gold subscription to the International Monetary Fund, and, since April 1934, net changes in gold held in the United States by the active portion of the Exchange Stabilization Fund.

Monthly data for 1936-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume; earlier monthly data are available upon request. The figures prior to 1934 as shown in the 1942 and 1940 volumes incorporate revisions back to 1913 to exclude the $\$ 287,000,000$ of gold coin which was dropped on January 31, 1934, as explained above, in order to make them comparable with later data. The resulting figures for the earlier years probably understate somewhat the amount of gold coin held by the public but fluctuations in the total are not affected by the revision. The large increase in the figures in 1934 resulted primarily from the revaluation of the gold stock on the basis of the changed gold content of the dollar. The revaluation added $\$ 2,806,000,000$ to the gold stock on February 1, 1934.
${ }^{2}$ Statistics on exports and imports of gold are from the U.S. Department of Commerce, Bureau of the Census (prior to May 1941, from Bureau of Foreign and Domestic Commerce). Data on changes in the amount of gold held under earmark are from the Board of Governors of the Federal Reserve System. The amount of net release from earmark represents gold released from earmark at Federal Reserve Banks for foreign account, less gold placed under earmark for foreign account (with allowance when necessary for changes in gold earmarked abroad for account of Federal Reserve Banks). Beginning August 1946, figures include gold held for account of international institutions. The minus sign indicates an increase in earmarked gold. An increase in earmarked gold is the equivalent of net export and a decrease the equivalent of net import.

Monthly data for 1932-54 comparable with monthly averages shown herein (with exceptions mentioned below and in note 11 for this page) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Previously published figures for net reIease from earmark should be revised to read as follows (in thousands of dollars): December 1931, -22,913; June 1939, -104,846; July 1939, -163,961.
${ }^{3}$ Source: Board of Governors of the Federal Reserve System. Beginning with 1934, values are calculated at the rate of $\$ 35$ per fine ounce; prior thereto, at the rate of $\$ 20.67$.

Data, for the most part, cover production in countries and areas for which monthly reports are available. However, the monthly averages for the "total," and for Africa, Canada, and the United States are computed for some years from reported yearly totals for which monthly figures were not obtained. For example, all monthly averages as shown here for Africa include
data for the Belgian Congo, Rhodesia, Union of South Africa, and West Africa (through 1943; thereafter, Gold Coast only, or Ghana only). For Belgian Congo, however, separate monthly figures are not available for 1938-46; thus data for this area are necessarily omitted from the monthly totals shown for Africa in the earlier Supplements.

In addition to data for Africa, Canada, and the United States, the "total" also includes production (when available) in Mexico, Nicaragua, Brazil (beginning 1950 in monthly averages and June 1957 in monthly data), Chile, Colombia, Australia, and India.

Canadian production (which includes Newfoundland beginning with 1949) is reported by the Dominion Bureau of Statistics. Data prior to 1946 for the United States include that production of the Philippine Islands which is received in the United States. Annual production figures for the United States are from the U. S. Bureau of the Mint; monthly figures are from American Bureau of Metal Statistics.

Monthly data for 1947-54 for all series, 1941-46 for Canada, and 1938-46 for the United States comparable with monthly averages shown herein (with exceptions stated below and in note 11 for this page) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions (in thousands of dollars): 1948 -United States, May, 5,863; July, 5,965; 1950-total production reported monthly -(January-June) 64,000; 60,100; 66,400; 63,200; 65,600; 66,200; Africa-(February-June) 36,400; 39,600; 37,700; 40,000; 39,000; September, 38,500; November, 37,600; December, 37,200. For monthly data prior to 1938 , see pp. 11 and 12 of the March 1940 SURVEY and the 1940 SUPPLEMENT.
4 Source: U. S. Department of Commerce, Bureau of the Census (prior to May 1941, from Bureau of Foreign and Domestic Commerce).

Monthly data for 1929-54 comparable with monthly averages shown herein (with exceptions stated in note 11 for this page) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly averages and monthly figures back to 1913 and 1923, respectively, are shown in the 1932 SUPPLEMENT (revisions for imports, in thousands of dollars: 1913 monthly average, 2,989; 1925-January, 7,339; February, 4,929; March, 6,661; April, 4,945; 1930-December, 2,660).
${ }^{5}$ Silver prices are daily averages for the month as compiled by Handy and Harman and reported in "Metal and Mineral Markets," a weekly news service of the Engineering and Mining Journal. Quotations are per troy ounce 0.999 fine on the basis of market prices for bar silver in amounts of 50,000 ounces or more for nearby delivery, New York. Quotations prior to July 1946 are for foreign silver or silver not eligible for sale to the U. S. Government. Beginning July 1946, they apply also to domestic and Treasury silver if such silver enters into New York market transactions.

On December 21, 1933, by Presidential proclamation, the U. S. Government price of newly mined domestic silver was established at $\$ 0.6464$ per fine ounce. Subsequent changes in the Government price for silver are as follows: 90.7111 , April 10,$1935 ; \$ 0.7757$, April 24, 1935; \$0.6464, January 1, 1938; \$0.7111, July 6, 1939 (for silver mined after July 1, 1939). On July 31, 1946, the Pres ident approved an act which provided that seigniorage to be deducted for silver (mined after July 1, 1946, and delivered to the Treasury) be reduced from 45 to 30 percent. The effect was to raise the price of domestically mined silver after mid-1946 to $\$ 0.905$ per ounce; since that time, there has been no change in the Government price.

Monthly data for 1929-54 comparable with monthly averages shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly averages and monthly figures back to 1913 and 1923, respectively, are shown in the 1932 SUPPLEMENT (revisions: January 1923, \$0.657; July 1933, 40.376 ).
${ }^{6}$ Source: Department of Trade and Commerce, Dominion Bureau of Statistics. The data cover silver in all forms from Canadian ores, including a small amount of silver in United States ores treated. The accounting is on the basis of either refinery production or silver in base bullion and in blister or converter copper produced, plus silver in ores and concentrates exported. Figures beginning May 1949 include production in Newfoundland.

Monthly data for 1938-54 comparable with monthly averages shown herein (with exceptions mentioned below and in note 11 for this page) will be found in earlier editions of BUSINESS STAT1STlCS as indicated at top of $p .201$ of this volume. Revisions for 1950 (in thousands of fine ounces): January-May - 1,247; 1,447; 1,$848 ; 1,528 ; 1,831 ;$ July, 2,286 . Monthly figures prior to 1938 shown in earlier SUPPLEMENTS are from the American Bureau of Metal Statistics and are not in agreement with the monthly averages shown in the 1940 SUPPLEMENT and later issues.
${ }^{7}$ Source: American Bureau of Metal Statistics. Data for the United States are based on production (from material of domestic origin) of commercial bars, 0.999 fine, and other refined forms, plus purchases of crude silver by the United States Mint. Refined forms other than bars comprise shot, crystal, etc.; these account for only a small part of the total. Production in the Philippine 1slands is included in the United States figures through the year 1943 and for 1945. Reports of the compiling agency give also silver production from foreign material; the separation between silver of foreign and domestic origin is only approximate.

Production for Mexico in general is based on refined silver bullion, plus silver content of ores, etc., exported. The 1942-52 monthly averages are based on the Mexican official figures for these years and differ from the averages of the monthly figures, which are in part estimated. Monthly data are not available for 1942-June 1946; the monthly averages are based on annual totals and, for 1942-45, are partly estimated.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein (with exceptions stated in note 11 for this page) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly figures beginning 1923 appear in the 1932 SUPPLEMENT. (Revisions for United States, in thousands of fine ounces: 1923- July, 5,986; September, 4,901; October, 5,014; November, 5,249; December, 5,140; 1924-December, 5,674.)
${ }^{8}$ Data for U. S. monetary stock are for the end-of-year, not monthly averages.
${ }^{9}$ Beginning 1934 , values are calculated at the rate of $\$ 35$ per
fine ounce; prior thereto, $\$ 20.67$.
${ }^{10}$ Less than $\$ 500,000$ increase in earmarked gold.
${ }^{11}$ Includes revisions not allocated to the monthly data.
12 Monthly averages for 1942-46 are based on annual totals which include the following amounts not allocated to the monthly figures: Mexican production, 1942, $\$ 2,335,000 ; 1943, \$ 1,838,000$; 1944, \$ $1,482,000 ; 1945, \$ 1,456,000 ; 1946, \$ 1,226,000$; adjustments in Australian and Nicaraguan production, 1943, $\$ 2,000$.
${ }^{13}$ Figures beginning May 1949 include production in Newfoundland.

14 The monthly averages beginning with 1950 include production in Brazil; such production is included in the monthly data only from June 1957 forward. Annual totals for 1950-58 for production in Brazil are as follows (millions of dollars): 4.6; 4.8; $4.9 ; 4.0 ; 4.2 ; 3.9 ; 4.3 ; 4.2 ; 4.1$.

15 Not presently a vailable.

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${ }^{1}$ Source: U. S. Treasury Department. Data are as of the end of the year or month indicated. They include all coin and paper currency of the United States, except money held by the Treasury, money held by or for the account of the Federal Reserve banks and agents, and coin estimated to be held outside the continental limits of the United States. Paper currency held outside the continental limits of the United States is included. The figures represent, therefore, not only money held by the public but vault cash held by banks and such United States money as may have been carried abroad, other than silver coin known to have been exported and gold coin. The latter has been excluded for all years shown in this volume, since title to all gold and gold coin was vested in the United States under the Gold Reserve Act of 1934 and private holdings became illegal after January 30, 1934.

Monthly data for 1936-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Year-end data beginning 1914 appear in the 1942 SUPPLE-

MENT; monthly figures for 1914-35 are available upon request. Figures originally reported for the period through January 1934 have been revised to exclude $\$ 287,000,000$ of gold coin for the reason explained in the 3d paragraph of note 1 for p. 95 .
${ }^{2}$ Source: Board of Governors of the Federal Reserve System. Figures represent deposits at all banks in continental United States and currency outside banks, and provide an indication of the total volume of the means of payment outstanding in the country. Data have been adjusted to show as nearly as possible separate information on the privately held money supply. Foreign bank deposits, net, represent deposits of foreign banks less balance with banks in foreign countries. Figures for U. S. Government balances comprise Treasury cash and deposits at commercial, savings, and Federal Reserve banks. Demand deposits adjusted comprise all demand deposits at commercial banks (except interbank and U. S. Government deposits) less cash items in process of collection, commonly called "float." Time deposits adjusted comprise all time deposits at commercial banks (except interbank time deposits, postal savings redeposited in banks, and U. S. Treasurer's time deposits, open account), at mutual savings banks, and the deposits of the postal savings system (both amounts redeposited at banks and amounts not so redeposited). Data for currency outside banks represent total currency in circulation (i.e., outside the Treasury and Federal Reserve banks) less vault cash held by commercial and mutual savings banks.

Through 1942 the figures for all series are available only for June or June and December call dates. Beginning 1943 for deposits and currency, 1947 for U. S. Government balances, and beginning 1948 for foreign bank deposits, estimates have been made for the other months and are rounded to the nearest 100 million dollars. These monthly estimates are based on end-ofmonth reports for all member banks beginning December 1945. Prior to that month, estimates were based on averages of daily figures reported semimonthly by member banks, averaging reports for the last half of the month and the first half of the following month. Estimates for nonmember banks were based on such reports for country member banks. The monthly data are adjusted to June and December data for all banks based on reports to the Board of Governors of the Federal Reserve System, the Comptroller of the Currency, and the Federal Deposit Insurance Corporation.

Monthly data for 1947-54 (except that figures for total deposits and currency and foreign bank deposits are available only for June and December in 1947) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume (revision for Government balances for March 1951: \$8,800,000,000). June data for 1941-42 and monthly figures for 1943-46 for total deposits (adjusted) and currency, demand deposits (adjusted), time deposits (adjusted), and currency outside banks are shown in the 1949 and 1947 volumes.
${ }^{3}$ Source: Board of Governors of the Federal Reserve System. The rate of turnover of demand deposits is computed from data for reporting member banks in leading cities and is exclusive of interbank and U. S. Government accounts. In 1953 the series on bank debits was revised back to January 1943 (see note 6 for p. 83) and the turnover rates were revised accordingly.

To derive the monthly series on the present basis (from January 1943 forward), debits for a given month are divided by the average of month-end demand deposits (for current and preceding month), multiplied by the number of working days in the year, and divided by the number of working (business) days in the month. The number of working days in the year is the number after deducting the 52 (or 53) Sundays and the 8 so-called universal holidays: January 1, February 22, May 30, July 4, Labor Day, November 11, Thanksgiving, and Christmas. For the annual turnover (shown here on line designated "monthly average"), total annual debits are divided by the average for month-end deposits (i.e., deposits reported for the two Decembers and 11 intervening month-ends divided by 13).

The 1935-42 turnover rates as shown herein for New York City are computed somewhat differently and are not entirely comparable with data for 1943 and thereafter. The method of computing these earlier rates will be found in the descriptive note for the series in the 1947 STATISTICAL SUPPLEMENT to the SURVEY OF CURRENT BUSINESS. That volume also contains monthly figures for 1941-46 on the old basis.

Monthly turnover rates for 1951-54 on the new basis for the three component series as presently shown will be found in the 1957 and 1955 editions of BUSINESS STATISTICS; those for 194350 are available upon request.
${ }^{4}$ Includes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles.
${ }^{5}$ For 338 centers prior to April 1955.
${ }^{6}$ Data for money supply are as of December 31.
${ }^{7}$ Minus sign denotes excess of balances with banks in foreign countries over foreign-bank deposits in U. S.
${ }^{8}$ Based on revised data; see 1 st paragraph of note 3 for this page.

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${ }^{1}$ Sources: Federal Trade and Securities and Exchange Commissions. Quarterly estimates for all manufacturing corporations (except newspapers), classified by both industry and asset size, are produced from uniform, confidential income statements and balance sheets received each calendar quarter (since 1947) from a probability sample of all enterprises (except newspapers) classified as manufacturers (according to the Standard Industrial Classification) and required to file U. S. Corporation Income Tax Form 1120.

The conventional accounting concept of profits used in the estimates differs from the national income concept in which capital gains and dividends received by corporations are deducted from profits, capital losses and depletion charges are added to profits, and adjustments are made for international flows affecting profits.

The consolidated enterprise concept used in the estimates eliminates the multiple counting of all interplant and other intracompany transfers included in establishment statistics and, to the fullest extent possible, eliminates the multiple counting of all intercorporate transfers included in statistics based on unconsolidated or partly consolidated reports from multicorporate enterprises.

The first sample in this series of quarterly estimates covered each of the quarters in calendar years 1947 to 1951, inclusive; the second sample, from third quarter 1951 to second quarter 1956, inclusive; the third (current) sample, from second quarter 1956 to date. To splice the estimates based on different samples, an overlap was provided for third and fourth quarters 1951 and second quarter 1956.

Quarterly estimates for 1951-54 will be found in the 1957 and 1955 editions of BUSINESS STATISTICS.

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${ }^{1}$ Source: Board of Governors of the Federal Reserve System. Figures relate to income after all charges and taxes and before dividends. These data are for Class A and B electric utilities, including affiliated nonelectric operations. They cover about 95 percent of all electric-power operations.

Figures shown on the "monthly average" lines are quarterly averages.

Quarterly data are available only beginning 1940; data for that year are as follows (millions of dollars): 1st quarter, 148; 2d quarter, 128; 3d quarter, 123; 4th quarter, 149. Quarterly data for 1941-54 (except for revisions given below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revised data are as follows (millions of dollars): 1946, 1st to 4th quarter, respectively - $193 ; 149 ; 141 ; 155$; 1948-1st quarter, 185; 4th quarter, 175; 1950, 1st to 3d quarter, respectively $-228 ; 210 ; 172$.
${ }^{2}$ Source: Securities and Exchange Commission. Data cover substantially all new securities offered for cash sale in the United States in amounts over $\$ 100,000$ and with terms to maturity of more than one year. The series include flotations irrespective of whether the issues were publicly or privately placed and regardless of whether they were registered under the Securities Act of 1933. The statistics thus embrace certain corporate and noncorporate issuing groups exempt from registration under the Securities Act of 1933, by virtue either of the nature of the transaction or issuer, such as issues placed privately, intra-
state offerings, securities of railroad companies, Federal, State, and local government issues, issues of banks and eleemosynary institutions, and those between $\$ 100,000$ and $\$ 300,000$ in size of fered pursuant to amendment of Regulation A of the Securities Act of 1933.

The data appearing in these tables are based on material filed with the Commission in connection with the various Acts administered and questionnaires received from companies issuing securities without registration under the Securities Act of 1933. Notices of offering are obtained from the financial press, financial manuals, periodicals, and special reports from leading life insurance companies, as well as material filed with the Commission.

Omitted from the statistics are issues which do not appear in the financial press (largely securities sold through continuous offering, such as issues of open-end investment companies and employee purchase plans), intercorporate transactions, U. S. Government "special issues" and other sales directly to Federal agencies and trust accounts, notes issued exclusively to commercial banks, and parts of issues known to have been sold outside of the United States.

The figures represent offerings, not actual sales. However, the proportion of the total remaining unsold is believed to be quite minor, and is composed chiefly of nonunderwritten issues of small companies.

Estimated gross proceeds are derived by multiplying principal amounts or number of units by offering prices, except for State and municipal issues for which principal amounts are used. Net proceeds represent estimated gross proceeds less estimated cost of flotation.
Definitions of the various classifications which are not selfexplanatory are as follows: The public-utility group, beginning 1948, comprises electric light and power, gas, and water; prior thereto, telephone and telegraph, pipelines, and street railway companies were also included; financial and real estate data exclude investment companies. "U. S. Government" issues include U. S. Government direct and guaranteed issues; only issues to the public are included, the U. S. Government "special issues" (issues to trust funds and Government agencies) and other interagency sales being excluded; sales of Treasury bills also are excluded because of their short-term maturity. "State and municipal" issues include all governmental subdivisions and issues of U. S. territories and possessions and are as compiled by the Commercial and Financial Chronicle through 1951, and The Bond Buyer beginning 1952.

Monthly data for 1941-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly figures for 1934-40 are available upon request (figures for corresponding period as shown in the 1942 SUPPLEMENT have since been revised).
${ }^{3}$ Includes data not shown separately.
${ }^{4}$ Data for profits are quarterly aver ages.
${ }^{5}$ Less than $\$ 500,000$.
${ }^{6}$ See 6th paragraph of note 2 for this page for information regarding change in classification.
${ }^{7}$ Available only beginning 1953; prior thereto, these data were included in "commercial and other" which is not shown separately.

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## ${ }^{1}$ See note 2 for $p .98$.

2 Includes data not shown separately.
3 Source: The Daily Bond Buyer of New York. Data represent sales of securities, including long-term refunding issues, by States and municipalities in the United States and bonds of U. S. territories and insular possessions and municipalities therein. Included in long-term loans for pertinent years a re Public Works Administration loans and Reconstruction Finance Corporation loans to States and municipalities as follows (thousands of dollars): Public Works Administration loans - 1933, 278.060; 1934, 227,$121 ; 1935,20,869 ; 1936,18,125$; 1937, 50,$923 ; 1938,48,783$;

1939, 19,134; 1940, 2,320; 1941, 1,300; 1942, 1,000; Reconstruction Finance Corporation loans-1932, 130,268; 1933, 206,302; 1934, 61,289 ; 1935, 58,162 ; 1936, 37,648 ; 1937, 57,625; 1938, 105,443; 1939, 38,653; 1940, 12,017; 1941, 159,109; 1942, 12,867; 1943, 1,$000 ; 1944,500 ; 1945,800 ; 1946,13,500 ; 1947,18,420 ; 1948,13,-$ 777; 1949, 48,733; 1950, 1,624; 1951, 5,880; 1952, 4,700; 1953, 2,514. Also included are U. S. Housing Authority note and bond issues as follows (thousands of dollars): Long-term, bonds-1940, 21,569 ; 1941, 22,388; 1942, 88,978; 1943, 60,558; 1944, 12,799; 1945, 2,956; 1946, 18,950; 1947, 4,366; 1948, 65,770; 1949, 143,300; 1950, 59,210 ; 1951, 389,105 ; 1952, 358,485; 1953, 499,382; 1954, 374,972; 1955, 502,260; 1956, 198,535; 1957, 66,236; 1958, 185,765; short-term, notes-1939, 50,671; 1940, 495, 858; 1941, 392,135; 1942, 426,298; 1943, 287,180; 1944, 228,447; 1945, 249,790; 1946, 329,$039 ; 1947,412,927 ; 1948,495,540 ; 1949,769,831 ; 1950,886$,662 ; 1951, 974,$420 ; 1952,1,205,508$; 1953, 2,041,480; 1954, 2,432,601; 1955, 1,668,242; 1956, 1,758,867; 1957, 2,237,581; 1958, 2,542,935.

Monthly data for 1929-54 (except 1934-35 figures for shortterm issues) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume. Monthly averages back to 1913 and monthly data beginning 1923 are given in the 1932 volume. Revision for April 1927 short-term issues is $\$ 67,252,000$; also, the October and November 1930 figures for long-term issues in the 1932 volume are reversed. Revised monthly data for 1934-35 for short-term issues are available upon request.
${ }^{4}$ Source: Board of Governors of the Federal Reserve System. (Figures, in general, are as reported by the New York Stock Exchange. However, the figures for June, except in 1957, and for December, through 1956, are collected directly by Federal Reserve and may differ somewhat from NYSE data for corresponding months.)

The data are as of the end of the month or year specified (except data beginning June 1955 for "money borrowed," which are as of the last Wednesday), and are based on the reports of member firms of the New York Stock Exchange carrying margin accounts for customers.
"Customers' debit balances" represent credit extended by the reporting brokers to their customers. Data exclude credit extended to other member firms of the New York Stock Exchange, to member firms of other national securities exchanges, and to the firms' own partners. Figures given are "net," i.e., after deduction of offsetting credit balances in individual accounts. "Cash on hand and in banks" represents the cash resources of reporting brokers, including cash segregated for the benefit of customers. "Money borrowed" includes all borrowings on all types of collateral by member firms of the New York Stock Exchange carrying margin accounts for customers, except borrowings between firms. This series is available only since September 1935. Earlier figures (shown in italics) differ from the present series chiefly in that they represent borrowings on security collateral in New York only by all members of the exchange. A series on loans to brokers by weekly reporting member banks in leading cities appears on p. 85. "Customers' free credit balances" represent cash balances due from brokers to customers who are in no way obligated to such brokers.

Monthly data for 1934-54 (beginning September 1935 for "cash on hand"), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. A detailed description of the data and monthly figures beginning 1931 for some items appear in "Banking and Monetary Statistics" published in November 1943 by the compiling agency.
${ }^{5}$ Data for brokers' balances are as of the end of the year (except data for 1955-58 for "money borrowed," which are as of the last Wednesday).
${ }^{6}$ Data for 1935 forward are not comparable with earlier figures; see note 4 for this page.

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${ }^{1}$ Source: New York Stock Exchange. Data represent the average price of all bonds listed on the exchange as of the end of each month, computed from the data on market value and face value of all listed bonds shown herein on p. 101. Beginning July

1947, averages for total listed bonds include data for bonds of the International Bank for Reconstruction and Development not shown separately. Annual figures are averages of the 12 monthly figures.

Monthly data for the period December 1924-54 comparable with monthly averages shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{2}$ Includes data not shown separately.
${ }^{3}$ Source: Standard and Poor's Corporation. Prices are a composite of data for high-grade corporate bonds (including industrial, utility, and railroad) and are a conversion of yield indexes, based on the yield to maturity of each bond and assuming a 4-percent coupon with 20 years to maturity. From April 1937 to date, prices are averages of weekly data for Al + bonds (17 to 21 bonds represented); from January 1929 to March 1937, data are based on varying groups of A1+ bonds, one price monthly (first of month) being used.

Monthly data for 1947-54 comparable with monthly averages shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume; monthly figures for earlier years are available upon request.
${ }^{4}$ Source: Standard and Poor's Corporation. Data are based on Wednesday closing prices. An arithmetic average of yields to maturity for the 15 high-grade municipal bonds is first computed (see p. 102 for the yield series). The resulting series is then converted to a price basis using bond yield tables. A 4-percent coupon with 20 years to maturity is assumed.

Monthly data for 1941-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume. (Revisions-dollars per $\$ 100$ bond: 1948-May, 127.1; July, 126.6; November, 125.0.) Monthly figures for earlier years are available upon request.
${ }^{5}$ Source: Board of Governors of the Federal Reserve System. Monthly data are averages of daily figures. The prices from November 1941 forward are averages of actual market quotations on fully taxable bonds. Beginning with April 1953 the series is composed of fully taxable marketable bonds due or callable in 20 years; for April 1952 through March 1953, of bonds due or callable after 12 years; and for November 1941 through March 1952, of bonds due or callable in 15 years or more. There was only one issue of taxable bonds within the maturity range prior to October 20, 1941 (fully taxable bonds were first issued in March 1941). The index through October 1941 relates to long-term partially tax-exempt bonds; it is calculated to show the approximate trend of prices of a representative bond of unchanging coupon rate and maturity, rather than an average of actual market quotations which varied widely because of differences in coupon rates and maturities of the issues included. The price index for this earlier period is derived from the average yield series of long-term partially tax-exempt bonds due or callable in 15 years and over (shown on p. 92 of the 1947 STATISTICAL SUPPLEMENT) by calculating the price at which the "representative bond" would sell to return the average yield; the calculation for January 1931 -October 1941 is on the basis of a $2-3 / 4$ percent 16 -year bond; prior thereto, on the basis of a 4 percent 16 -year bond.

Monthly data for 1941-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for April 1953-December 1954 (for fully taxable 20 -year bonds) and prior to 1941 (for partially tax-exempt 16 -year bonds) are available upon request.
${ }^{6}$ Source: Securities and Exchange Commission. Data are on the basis of trades cleared during the calendar month. Clearances are usually effected 4 days after the actual trading date. The reports are from all registered exchanges, but most of the sales are made on the New York Stock Exchange (for which figures are given separately) and on the American Stock Exchange (formerly the New York Curb Exchange). Data include sales of mortgage certificates and certificates of deposit.

These figures cover all sales on registered exchanges, except that they exclude for October 1934 to March 1935 stopped sales on the New York Stock Exchange and New York Curb Exchange and since March 1944, United States Government issues. Fig-
ures for the New York Stock Exchange excluding stopped sales throughout are shown in the series described under note 7 for this page.

Monthly data for October 1934-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions (thousands of dollars): Market value, all exchanges, 1935-March, 349,657; April, 319,926; August, 323,441; September, 271,505; face value, March 1937-all exchanges, 494,975; New York Stock Exchange, 442,012.
${ }^{7}$ Source: New York Stock Exchange. Data represent volume (par value) of bond sales on the New York Stock Exchange, as reported on the ticker, computed as of the trading date. Stopped sales and other sales not reported on the ticker are excluded. Beginning July 1947, total sales and the total sales other than U.S. Government include bonds of the International Bank for Reconstruction and Development not shown separately.

Monthly data for 1936-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1913-35, where available, for all series (except domestic and foreign other than U. S. Government, which begins with July 1934) are given on pp. 18-19 of the December 1937 SURVEY.
${ }^{8}$ Average for 3 months, October-December.
${ }^{9}$ Average for 6 months, July-December.
${ }^{10}$ Data beginning July 1947 include bonds of the International Bank for Reconstruction and Development not shown separately.
${ }^{11}$ Data for January-March, included in this average, are for bonds due or callable after 12 years (old series).

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${ }^{1}$ Source: New York Stock Exchange. Data show the par value and market value of all bonds listed. The market values are based on prices as of the close of the last market session of the month.

Monthly data for December 1924-54 comparable with monthly averages shown herein will be found in earlier editions of BUS1NESS STATISTICS as indicated at top of $p .201$ of this volume.
${ }^{2}$ Includes data not shown separately.
${ }^{3}$ Source: Moody's lnvestors Service. These averages were set up in 1928 to include 10 bonds of each rating (Aaa, Aa, A, and Baa) for each group (railroad, public utility, and industrial), making 120 bonds in all. Since January 1, 1935, however, there has not been a full set of 10 bonds in some rating classifications because of the limited number of suitable issues. At that time the Aaa industrials contained only 7 bonds and the Aa industrials only 6 bonds, compared with 10 bonds in each of the other rating classifications; the total number of bonds was therefore 113. On September 1, 1958, there were 111 bonds used, distributed in each group as follows: Railroad-6 Aaa, $8 \mathrm{Aa}, 10 \mathrm{~A}$, and 10 Baa bonds; public utility $-10 \mathrm{Aaa}, 10 \mathrm{Aa}, 10 \mathrm{~A}$, and 10 Baa bonds; and indus-trial-7 Aaa, $10 \mathrm{Aa}, 10 \mathrm{~A}$, and 10 Baa bonds.

Occasional substitutions in the bond list have been made when ratings have been changed, when a bond has been called, when a bond sold too far above its call price, or because of approaching maturity. Suitable adjustments (usually small), which are gradually amortized, are introduced to prevent such substitutions from impairing the comparability of the series. No convertible or other unusual issues are included. The average maturity on September 1, 1958, was 25 years.
Averages are computed as follows: A daily yield based on the closing price for each individual bond is first computed and then unweighted arithmetic averages of these yields are compiled for the different rating classifications. The corporate averages by ratings (Aaa, Aa, A, and Baa) and the group averages (railroad, public utility, and industrial) are compiled by averaging these rating-classification yields. Thus each rating group enters into the overall averages on the same basis whether it contains 10 bonds or less. The overall corporate yield average is the average of the four rating classifications (Aaa, Aa, A, and Baa) and is also the average of the three groups (railroad, public utility, and industrial). The monthly series are averages of daily figures and the annual series are averages of 12 monthly figures. Compar-
able weekly data for the corporate average are shown regularly in the Weekly Supplement to the SURVEY.

In addition to the series shown here, averages by ratings are available for the railroad, public utility, and industrial groups in Moody's Bond Survey.

Monthly data for 1934-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for the 1919-33 period appear in the November 1937 issue of the SURVEY OF CURRENT BUSINESS.
${ }^{4}$ Data beginning July 1947 include bonds of the International Bank for Reconstruction and Development not shown separately.

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${ }^{1}$ Source: The Bond Buyer. Data for the most part relate to bonds of large cities and represent the yield of a representative bond, having a maturity of about 20 years and selling at a price close to par. Originally the series included bonds of the 20 largest cities (excluding Washington, D. C.). Substitutions in the list of cities have been made from time to time, as some cities paid off the bulk of their debts or for many years had no debt outstanding with a sufficiently long maturity. In January 1940, bonds of one State and of the Port of New York Authority and the Metropolitan Water District (long) were substituted for three city bonds. The Port of N. Y. Authority and the Metropolitan Water District bonds were subsequently dropped; however, the latter issue was restored in May 1948. Two State bonds are included in data for 1941-45, three in 1946 and 1947, and four beginning in 1948. Data were compiled as of the first of each month through December 1, 1946, and are shown as of the end of the preceding month. Subsequently, data have been compiled as of Thursday of each week and the figures shown here are for the Thursday nearest the end of the month (either the last Thursday of the given month or first Thursday of the following month).

Monthly data for 1923-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume.
${ }^{2}$ Source: Standard and Poor's Corporation. The series is an arithmetic average of yields to maturity of 15 high -grade domestic municipal bonds. The yields are based on Wednesday closing prices and the monthly figures are averages of the four or five weekly figures for the month. (Prior to 1929 the monthly figures were based on an average of the high and low prices for the month.) The yield series is used to compute the price data for municipal bonds shown on p. 100.

Monthly data for 1923-54 (except revisions given below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions (percent): 1930-January, 4.22; 1931-July, 3.85; August, 3.83; September, 3.91; October, 4.35; November, 4.42; December, 4.64.
${ }^{3}$ Source: Board of Governors of the Federal Reserve System. The data are averages of daily figures computed, beginning with April 1953, on the basis of the closing bid quotations on the over -the-counter market; prior thereto, on the basis of the mean of the closing bid and asked quotations. The series includes bonds as follows: Beginning April 1953, fully taxable marketable bonds due or callable in 10 years and over; from April 1952 through March 1953, fully taxable marketable bonds due or first callable after 12 years; prior thereto, bonds due or first callable after 15 years. (Fully taxable long-term bonds were first issued in March 1941.)

Monthly figures for October 1941-March 1953, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Data (through December 1945) on partially tax-exempt bonds are shown in the 1947 SUPPLEMENT and earlier volumes. Monthly data for April 1953-54 (for bonds of 10 years and over) are available upon request.
${ }^{4}$ Source: U. S. Department of Commerce, Office of Business Economics. Data represent cash dividends paid by all companies for which reports are included in Moody's Dividend Record. The amount paid by each company is computed by multiplying the dividend rate per share as reported in the Dividend Record by the
number of shares outstanding as reported in Moody's Manuals of Investments. Cash dividends paid on both preferred and common stock are included. Data are on a gross basis; that is, intercorporate dividend payments have not been excluded.

Stock dividends are excluded from the series. Liquidating dividends are also excluded, since they represent a repayment of capital investment rather than a disbursement of earnings. Dividend payments by companies incorporated outside the United States are eliminated.

The corporations have been classified by industrial groups in accordance with the 1942 edition of the Standard Industrial Classification Code, developed by the Division of Statistical Standards, Bureau of the Budget; the classification is based on the major peacetime activity of the corporations. The miscellaneous group includes agriculture, contract construction, transportation other than railroads, public utilities other than communications and electric and gas, and motion pictures and other services.

The number of corporations included has increased from nearly 4,500 in 1941 to over 5,500 in 1958. Publicly reported dividend payments in 1956, for example, amounted to about 80 percent of cash dividend payments as reported for that year, according to corporation tax returns filed with the Internal Revenue Service. The relationship of the publicly reported series to the totals compiled by the Internal Revenue Service varies considerably from industry to industry. It should be made clear that no attempt is made to maintain a conventional sample, either in the sense of identical firms from year to year, or in the sense of representing a constant proportion of a changing universe.

Monthly data for 1941-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{5}$ Data for publicly reported cash dividend payments on stocks are annual totals.
${ }^{6}$ Data for January-March, included in this average, are for bonds due or callable after 12 years.

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${ }^{1}$ Source: Moody's Investors Service. The 200 stocks used in deriving the averages represent, for the most part, an identical list, except in the public utility group. Because of the elimination of many utility holding companies and the consequent wider distribution of operating company shares, a new list of 24 operating electric utilities was included beginning in 1946 and was chained to the average of the old list (revised to reflect the operating companies only, over the years 1942-45). The result is a continuous series, representing combined holding and operating companies prior to 1942 and operating electric companies thereafter.

Dividends are at annual rates (without adjustment for seasonal variation) and are determined at the end of each month on the basis of each company's most recent declaration. These dividends are multiplied by the number of each company's common shares outstanding and the products are added to obtain aggregate values (for the 200 companies and for companies in each subgroup, such as industrial, railroad, utilities, etc.), which are then divided by the total number of shares outstanding, free from the effects of stock splits and stock dividends, to obtain the pershare figures.

Individual stock prices at the end of each month are used as the basis for deriving per-share prices. Earnings are net after taxes and contingencies less preferred dividend requirements (whether actually paid or not). Data (except for utilities) represent quarterly earnings (partly estimated for industrials) at annual rates, i.e., earnings for a given quarter are multiplied by four; there is no adjustment for seasonal variation. For utilities, earnings are for 12 months ended each quarter; thus for this group, variations of a seasonal nature are essentially removed. The method of computing per-share data on stock prices and earnings is similar to that used for dividends.

Yields are obtained by dividing per-share dividends by pershare prices.

Monthly data for 1945-54 (except for public utility for 1945-46) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201. Monthly figures for 1929-

44 for the total, industrial, railroad, bank, and insurance stocks and through 1946 for the public utility stocks are available upon request. Figures for public utility stocks have been revised since publication in the 1949 STATISTICAL SUPPLEMENT to exclude American Telephone and Telegraph Company stock; this stock, however, is included in the total.
${ }^{2}$ Includes data not shown separately.
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${ }^{1}$ See note 1 for p. 103.
${ }^{2}$ Source: Standard and Poor's Corporation. Yields are computed for each of 14 high-grade noncallable issues ( 15 prior to April 1948), including public utility as well as industrial preferred stocks. The group yield is currently determined from the average of the eight median yields (formerly nine). The indexes are based on one price weekly (as of Wednesday's close) with the monthly index computed from the average of the four or five weekIy indexes of the month. Throughout the series the issues are converted to a price equivalent to $\$ 100$ par and a 7 percent annual dividend before averaging.

Monthly averages beginning with 1913 and monthly data for 1938-54 (except revisions given below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for the 1928-37 period appear in the January 1942 issue of the SURVEY OF CURRENT BUSINESS. The data prior to February 1928 were computed from the average price of 20 stocks (see note in the 1942 SUPPLEMENT); monthly figures beginning 1923 for this series appear in the 1932 volume. Revisions (percent): 1913 monthly average, 6.57; April 1938, 4.54; 1939-October, 4.47; monthly average, 4.19; November 1941, 4.01; 1948-May, 4.08; June, 4.05; July, 4.13.
${ }^{3}$ Source: Dow Jones \& Co., Inc. Data are compiled from the daily closing quotations furnished by The Wall Street Journal. The figures shown here are averages of the daily figures. The industrial averages include 30 stocks and the railroad averages 20 stocks over the entire period; the public utility averages are for 20 stocks until June 1938 when the number was reduced to 15. Changes have been made in the stocks used for the averages at various times. Over the period covered a number of split-ups have occurred, and many large stock dividends have been paid. Adjustment has been made for these changes and the historical continuity of the series has been preserved. A more detailed description of the methods used in constructing the averages is given in "Basis of Calculation of the Dow-Jones Averages,", available from the above-mentioned source (1015 14th Street, N. W., Washington 5, D. C.).

Monthly averages prior to 1929 and monthly figures for 193454 for all series and back to 1923 for industrial and railroad will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions (dollars per share): May 1938-utility, 19.09, railroad, 22.00; September 1932, railroad, 35.27; November 1929, utility, 78.98. Monthly data for the 1929-33 period for 65 stocks appear in the September 1938 issue of the SURVEY OF CURRENT BUSINESS.
${ }^{4}$ Source: Standard and Poor's Corporation. These indexes are the new series introduced by the compilers in early 1957. Currently, the composite index is based on 500 stocks. For the back record, the compilers standardized on the former " $90 \mathrm{com}-$ posite" index, and the " 500 composite" was linked to the former data to provide continuous historical comparisons. Data for 1928 forward are computed from daily closing prices; for 192627, from Friday closing prices each week.

The formula used is generally defined as a "base-weighted aggregative" expressed in relatives with the average value for the base period (1941-43) equal to 10. (The base period now used results in a price index level that can for most purposes be considered as interchangeable into dollars and cents. In other words, the level of the new index closely approximates the average price level of all the stocks listed on the New York Stock Exchange.) The basic formula is modified as necessary to adjust for arbitrary price changes caused by the issuance of rights, stock dividends, split-ups, etc.

For a complete description of the indexes see the 1957 edition of "Security Price Index Record," published by Standard and Poor's Corporation. The aforementioned volume and "Current

Statistics" published monthly by that agency provide weekly figures also.

Monthly data for 1953-54 for all series (except for bank stocks) are shown in the 1957 issue of BUSINESS STATISTlCS; monthly data prior to 1953 (1955 for bank stocks) are available upon request.
${ }^{5}$ Includes data not shown separately.
${ }^{6}$ Figures for common stock earnings are averages of quarter ly data at annual rates.
${ }^{7}$ Data from 1929 through March 1948 are based on 15 stocks; thereafter, on 14 stocks.
${ }^{8}$ Deficit.
${ }^{9}$ Data for the 3 d quarter of 1958 include $\$ 2.71$ retroactive mail pay increase.

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${ }^{1}$ See note 4 for p. 104.
${ }^{2}$ Source: Securities and Exchange Commission. Data are on the basis of trades cleared during the month. Clearances occur, for the most part, on the fourth day after the transaction date, Sales of voting trust certificates, American depositary receipts, and certificates of deposit are included; sales of rights and warrants are not included (note that data in prior editions of BUSINESS STATISTICS include such sales). Data represent the total value and volume of stocks sold on all registered exchanges, except that for the period October 1934 to March 1935 they exclude odd lot and stopped sales on the New York Stock Exchange and the New York Curb Exchange (now the American Stock Exchange).

Monthly data for October 1934-54 (revised to exclude sales of rights and warrants) are available upon request.
${ }^{3}$ Data on volume of sales excluding odd lot and stopped sales are compiled by the New York Times. Monthly data for 1938-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p .201$ of this volume. Monthly figures for 1923-37 appear in the 1938, 1936, and 1932 SUPPLEMENTS under the total "Stock Sales, New York Stock Exchange."
${ }^{4}$ Source: New York Stock Exchange. Data show the market value of all stocks listed on the Exchange; also the number of shares listed. Market values are based on prices as of the close of the last market session of the month. The figures have been compiled on a monthly basis (as of the end of the month) as far back as December 1924.

Monthly data for 1925-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{5}$ Aver age for 3 months, October-December.

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${ }^{1}$ Source: U. S. Department of Commerce, Office of Business Economics. Exports and imports of goods are based chiefly on the official foreign-trade statistics of the United States as compiled and published by the Bureau of the Census with certain adjustments for valuation, cover age, and timing. Military transfers (not separately available prior to 1946) cover supplies and services transferred under grants; they include loans of military equipment and returns of such equipment (returns are deducted from exports). Military expenditures cover expenditures for both merchandise and services. Such expenditures include those by military personnel in the foreign economies, as well as expenditures by the Armed Forces, both for their own use abroad and for transfers to our allies.

Income on investments includes all international payments of interest, dividends, and profits. Estimates of receipts are based largely on information furnished by American companies with foreign branches and subsidiaries, by fiscal agents for foreign dollar bonds, and by recipient Government agencies. Payments to foreigners on private obligations are derived largely from information supplied by foreign-owned companies and income tax returns. Other services consist principally of international payments for shipping and travel, insurance, royalties, fees, and
miscellaneous Government expenditures. The shipping estimates are derived from questionnaires sent to domestic and foreign shipping companies and from statistics of international tonnage movements obtained from records of the Maritime Administration. The international movement of persons is recorded by the Immigration and Naturalization Service, U. S. Department of Justice. The number of travelers is multiplied by average expenditures secured from a questionnaire distributed to a sample of the travel population. Data for other miscellaneous service transactions, such as Government expenditures, motion-picture royalties, insurance, communications,etc., are obtained mainly from the agencies or companies participating in such transactions.

Unilateral transfers consist of all gifts, and other transfers without any immediate "quid pro quo," to $(-)$ or from ( + ) foreign countries by either private citizens or the Government. Private gifts include personal and institutional remittances. The former are based largely on money-order data and information received' from banks and include parcel post gift packages; the latter are based on data furnished by the institutions making the remittances. Government unilateral transfers consist of the various aid programs of the U. S. Government, such as lend-lease, UNRRA, interim aid, European recovery, mutual security, and technical assistance programs, and other transfers such as pensions and payments of war-damage claims.
U. S. private capital movements include the outward (-) or inward (+) flow of capital such as movements of direct investments of American enterprises in foreign branches and subsidiaries, purchases and sales of foreign securities, loans and advances less repayments, and changes in deposits in foreign banks.
U. S. Government capital movements include loans (less repayments) by the Export-Import Bank, credits on surplus property and surplus ship sales, credits on postwar lend-lease transfers, the loans to the United Kingdom, various commodity advances, and changes in holdings of for eign currencies.

Foreign long- and short-term capital includes net investments by foreign enterprises in American branches and subsidiaries, foreign purchases and sales of American securities, credits and advances (less repayments) by foreigners to American business, and changes in foreign deposits in U. S. banks. The major part of the movements of foreign capital in the United States is due to changes in foreign dollar reserves, consisting primarily of deposits in U. S. banks and holdings of U. S. Government securities.

Gold sales (+) or purchases ( - ) represent transactions reducing or increasing the monetary gold stock of the United States. This includes transactions by the Government with foreign countries as well as from purchases of gold mined in the United States and from sales of gold for industrial use. Net purchases (-) from domestic sources or net sales ( + ) for domestic use are offset by an equal amount with the opposite sign in the merchandise account.

Errors and omissions represent the residual element in the statement and would be zero if complete data on all foreign transactions were available.

More complete information and detailed data (including minor revisions for the years 1919-39, as well as for the quarters from 1945 to 1954) on these series are contained in the Department of Commerce publication 'Balance of Payments Statistical Supplement," issued in 1958. Current quarterly data in detail together with appropriate analyses, are published in the SURVEY as soon as possible after the close of each quarter. Detailed definitions and methods used in setting up a balance-of-payments statement are published in "Balance of Payments of the United States, 194951."
${ }^{2}$ Data for military transfers, separately available since 1946 only, are included for 1941-45 with figures for merchandise and other services.
${ }^{3}$ Less than $\$ 500,000$.

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${ }^{1}$ See note 1 for p. 106.
2 Source: U. S. Department of Commerce, Bureau of Foreign Commerce; based on foreign-trade statistics compiled by the Bureau of the Census since May 1941 and the Bureau of Foreign and Domestic Commerce prior thereto. (For general explanation of foreign-trade data, see note 1 for p. 108).

Monthly and annual quantity and unit value indexes have been constructed in accordance with Fisher's "ideal" method, using weights from the preceding calendar year and the current period (month or year). These indexes are made into a series by the chain method, using the 1936-38 average as the reference base. All value indexes are computed from direct ratios of current values to the average value for the reference base period. Import indexes are based on general imports through 1933 and on imports for consumption thereafter.

Exports and imports not directly covered in the unit value calculations are taken into account, in both quantity and unit value indexes, on the basis of assumptions with respect to similarity of average price movements in covered and uncovered commodities within each of five broad economic classes (crude materials, crude foodstuffs, manufactured foodstuffs, semimanufactures, and finished manufactures), or within subdivisions thereof.

Over the period of years included in the series, various changes have been made in the content and relative cover age of the index samples. In general, however, selections are closely comparable from one year to the next, and, except in the case of finished manufactures, are fairly representative of the leading classes of exports and imports. The calculations for finished manufactures are limited by inadequate detail in the statistical classifications, which do not provide reasonably homogeneous measures of quantity and unit value for many products. The commodities included in the index sample for exports of finished manufactures are almost exclusively civilian-type products. The relative weight of this economic class in the unit-value index for total exports, however, covers military as well as nonmilitary goods.

The direct coverage of export indexes declined almost steadily from about two-thirds of the total in 1930 to little more than onethird during World War II. During the postwar period, the export coverage has aver aged nearly 45 percent. Commodities included in the import samples, however, covered close to 70 percent of the total imports except in the war and early postwar periods, when the coverage was higher, and in 1957-58, when coverage dropped to 60-65 percent.

Monthly data for 1947-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. The July 1951 SUR VEY OF CURRENT BUSINESS (p. 27) contains data as follows: Annual indexes for 1913 and from 1919 forward; quarterly, 1929-2d quarter 1933; monthly, July 1933-46.
${ }^{3}$ Source: U. S. Department of Agriculture, Foreign Agricultural Service; from basic data of the U. S. Department of Commerce.

The index numbers are computed for a given period by weighting the quantities traded in that period by an average of the unit values during the 3 -year base period. The monthly indexes are computed directly, both on an unadjusted basis and on a seasonally adjusted basis. The unadjusted data, being less significant historically, have not been calculated for months prior to January 1958.

The export index is based on data for exports of 261 commodity classifications which, during the 1952-54 base period, amounted to 97 percent of the total value of agricultural exports. Individual export indexes are also available for animals and products, unmanufactured tobacco, grains and feeds, vegetable oils and oilseeds, and fruits and vegetables. The indexes reflect shipments under the various special programs (see note 1 for p. 108), as well as those under the Army Civilian Supply Program beginning 1947 (such shipments for earlier years are not available).

The import index is based on data for imports of 251 commodity classifications which, during the 1952-54 base period, amounted to 96 percent of the total value of agricultural imports. Individual indexes are computed for supplementary imports as follows: Animals and products, grains and feeds, vegetable oils and oilseeds, and sugar, molasses, and sirups. Complementary indexes are computed for cocoa, coffee, and tea, and rubber and allied gums. Supplementary imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such U. S. commodities. Complementary agricultural imports include all others, about 97 percent of which consist of rubber, coffee, raw silk, cocoa beans, wool for carpets, bananas, tea, and spices.

Individual indexes mentioned above are shown in the Department of Agriculture releases. All data shown here are on a cal-endar-year basis; those on a fiscal-year basis are available from the compiling agency.

Monthly data for 1952-54 comparable with monthly averages shown herein for those years are available upon request; for earlier years, only annual data were computed.
${ }^{4}$ Data for balance of payments are quarterly averages.
${ }^{5}$ Indexes through 1933 are based on general imports.
${ }^{6}$ Monthly indexes have not been computed on an unadjusted basis prior to 1958. See also note 3 for this page.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign Commerce through April 1941). Complete details may be found in the current monthly reports, FT 410 for exports and FT 110 for imports, published by the Bureau of the Census. These reports also contain a general explanation of foreign-trade statistics, as well as of the sampling procedures introduced in 1953 and 1954, and the effect of the sampling procedures on these statistics. (See alsolast two paragraphs of this note regarding sampling.)

Foreign-trade figures as shown in this edition of BUSINESS STATISTICS incorporate revisions issued with reports through December 1958 for all exports, general imports (total, and by leading countries), and imports for consumption (total, economic classes, agricultural, and nonagricultural products totals); the data for imports for consumption by individual commodities include only those revisions issued with reports through December 1957. Data for the most recent years, and for 1958 in particular, are subject to further revision upon release of the final data by the compiling agency.

Data are compiled from copies of Export Declarations and Import Entries filed with the U. S. customs officials. The statistics show trade (except gold and silver in the form of ore, bullion, and coin) between the U. S. customs area (United States, Alaska, Hawaii, Puerto Rico, and for January 1, 1935, through December 31, 1939, the Virgin lslands) and foreign countries but do not include trade between United States and the aforenamed noncontiguous territories. The Republic of the Philippines (Philippine Islands prior to July 4, 1946) and the Panama Canal Zone are considered for these statistical purposes as foreign countries for all years. The Virgin Islands are treated as a foreign country prior to 1935; since 1940, their trade both with the United States and with foreign countries is omitted from the statistics shown in this volume.

Exports. - Total exports include exports of U. S. merchandise plus reexports of foreign merchandise. Export figures cover all merchandise (other than merchandise in transit through the United States) shipped from the U. S. customs area, with the exception of goods destined to the U. S. Armed Forces abroad for their own use, and with the further exception of items of relatively small importance (such as low-value or noncommercial shipments by mail, gifts valued less than $\$ 100$, household and personal effects, samples, etc.). Beginning January 1947, goods supplied to civilians in occupied areas through the U. S. Armed Forces are included in the export figures. These shipments totaled $\$ 908,343,000$ in 1947 and $\$ 901,552,000$ in 1948; separate data for subsequent years are not available. (Army Civilian Supply shipments were also made in 1943-46, but separate information is not available and the data are not included in the export figures shown.) The export figures also include lend-lease shipments and shipments made under the United Nations Relief and Rehabilitation Program and other foreign-aid and relief programs for periods when such programs are effective, as well as relief shipments made through private relief channels. In other words, two general types of exports are rep-resented--cash-purchase, or commercial, and foreign aid and relief. Further details on the Government programs are given in the following three paragraphs.

Amounts of lend-lease shipments included are as follows (in thousands of doIlars): 1941 (total for 10 months, March-December), 740,$903 ; 1942,4,932,739 ; 1943,10,357,533 ; 1944,11,297,-$ $514 ; 1945,5,559,810 ; 1946,652,901 ; 1947,23,532$. Lend-lease shipments were negligible during the first half of 1948 and sep-
arate data are not available after June of that year. Lend-lease exports represent merchandise shipped under provision of the Lend-Lease Act of March 1941 which authorized the President to furnish, without compensation, supplies to the Government of any country whose defense he deemed vital to the defense of the United States. Shipments of supplies in lend-lease channels at the close of the war and supplies procured thereafter through lendlease procurement facilities are classified as lend-lease exports, although after the program officially ceased to operate, the recipient nations (with few exceptions) arranged to finance them prior to the exportation of the merchandise. Statistics of lendlease exports are not a measure of the total aid extended to foreign countries under the lend-lease program, but only a measure of that portion of the aid extended in the form of commodities exported from the United States.
Shipments made under the United Nations Relief and Rehabilitation Administration Program are included beginning September 1944; separate data are as follows (in thousands of dollars): 1944, 609 (total for 3 months, September, November, and December); $1945,357,047$; 1946, $1,013,383 ; 1947,386,622$; amounts for Janu-ary-June 1948 are negligible and separate data are not available after June 1948. These UNRRA shipments were made in accordance with the provision of the Act of Congress of March 28, 1944, authorizing U. S. participation in the work of the United Nations Relief and Rehabilitation Administration.

Other aid and relief shipments, initiated and included during 1947, are the Greek-Turkish aid, International Relief Organization shipments, and exports under the U. S. Foreign- and Inter-im-Aid programs. Beginning April 1948, exports include shipments initiated under the authority of the Economic Cooperation Act of April 3, 1948; this act provides for financial assistance to the 16 nations that met in 1947 to plan the European Recovery Program. Included in the export figures beginning July 1950 are shipments, both military and economic aid, authorized by the Mutual Defense Assistance Program (Mutual Security Program since 1952), an outgrowth of the North Atlantic Treaty signed April 4, 1949. Amounts of "military" shipments and, beginning in early 1956, also consumables and construction shipments under the program are as follows (millions of dollars): 1950, July-December, 282.2; 1951, 1,065.1; 1952, 1,997.2; 1953, 3,511.4; 1954, 2,255.0; 1955, 1,256.0; 1956, 1,757.5; 1957,1,355.4; 1958, 1,543.0.

Imports. --Imports include private commercial trade, foreign merchandise purchased by U. S. Government agencies, merchandise owned by foreign governments and entering this country for their official use or for storage, and merchandise transferred to the United States under the reciprocal-aid program (reverse lend-lease). The import statistics, in general, are a complete record of merchandise that moves into the United States from foreign countries (except for in-transit shipments); however, there are some exclusions of items of relatively small importance in terms of total value, such as household and personal effects, gifts valued at less than $\$ 100$, and (prior to 1954) all merchandise reported on informal entries. (See last paragraph of this note regarding the value limits on formal and informal entries, as well as the exclusion of quantity data for these entries.)

General imports represent total arrivals of imported goods (except for in-transit shipments)-i.e., merchandise released from Customs custody immediately upon arrival, plus merchandise entered (immediately upon arrival) into bonded storage warehouses, bonded manufacturing warehouses, and bonded refining warehouses. Imports for consumption consist of merchandise entered into U. S. consumption channels--i.e., merchandise released from Customs custody immediately upon ar rival, merchandise entered into bonded manufacturing warehouses (other than smelting and refining warehouses), merchandise withdrawn from bonded storage warehouses for release into domestic consumption channels, and imported ores and crude metals which have been processed in bonded smelting warehouses and withdrawn for consumption or for exportation.

Export and import values.--The values stated are in U. S. dollars without reference to changes in the gold content of the dollar. (The statutory price of gold-- $\$ 20.67$ per ounce--in effect prior to January 31, 1934, was changed on that date by Executive Order to $\$ 35$ per ounce. Between March 10, 1933, and January 31, 1934, the foreign exchange value of the dollar was permitted to depre-
ciate as a result of the restrictions placed on gold shipments to foreign countries.)

Export values are those declared by the shipper at the time of exportation. Values of containers and coverings are included. If the merchandise is produced at an interior place, freight charges to the point of export are included, but freight and other charges from the place of departure in the United States to the destination in the foreign country are not included. The import values, as defined in Sections 402 and 402a of the Tariff Act of 1930 and amended by the Customs Simplification Act of 1956, are in general based on the market value or price at the time of exportation of such merchandise. These values include the cost of containers and coverings, as well as other charges and expenses incident to placing the merchandise in condition, packed ready for shipment to the United States, but exclude import duties, insurance, ocean freight, and other charges incident to arrival of the goods in the United States. (Transportation costs to the United States may inadvertently be included in the case of merchandise not subject to an import duty based on value.) U. S. import duties are excluded. The foreign values of imported mer chandise are converted into U. S. currency at the rate of exchange prevailing on the day the merchandise is shipped to the United States, in accordance with Section 522 of the Tariff Act of 1930 and/or the Customs Simplification Act of 1956. The latter Act revised the procedure by granting authority to continue to use the same rate of exchange for each currency for a 3-month period so long as the rate on any particular day did not vary from it by 5 percent or more.

Sampling.-Effective with statistics for July 1953, sampling procedures for low-value shipments were instituted in compiling export and import statistics. In export statistics beginning July 1953 (except for the period January through June 1956), quantities and values of shipments individually valued $\$ 100$ to $\$ 499$ (representing about 5 percent of the monthly export value totals) are estimated on the basis of a 10 -percent sample of such shipments. In the export statistics for the period January through June 1956 quantities and values of shipments individually valued $\$ 100$ to $\$ 999$ (representing about 10 to 12 percent of the monthly export value totals) are estimated on the basis of a 10 -percent sample of such shipments.

In the import statistics for July-December 1953, values for under $\$ 100$ shipments (about $1 / 10$ th of 1 percent of total import value) for immediate consumption filed on formal entries are estimated from a 10 -percent sample of such shipments. These estimated values are excluded from the detailed commodity figures but are included in the overall total and country totals and, arbitrarily, in the economic class total for "finished manufactures." Beginning January 1954, values for $\$ 1$ to $\$ 250$ formal and informal entry shipments for immediate consumption (about 1 percent of total import value) are estimated from a 5-percent sample of such shipments (all informal entries were excluded prior to 1954). Effective September 1953 the value limit for informal entries was raised from $\$ 100$ to $\$ 250$ and beginning January 1954 informal entries have been included in the import statistics of value (but not in the quantity data). These estimated values are excluded from the detailed commodity totals but are included in the overall totals and are distributed, as appropriate, in the commodity-group, country, and economic-class totals. Effective January 1958 the data include, on a fully compiled basis, all imports individually valued at $\$ 100$ or more reported on formal entries, and, on the basis of a 1 -percent sample, all imports on formal entries individually valued at less than $\$ 100$, as well as all imports reported on informal entries ( $\$ 250$ or less). The estimated values are included in the overall and country totals, and in the economic class total for "finished manufactures."
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census. The shipping weight represents the gross weight of the shipments including the weight of containers, wrappings, crates, and moisture content. The data cover only water-borne trade, including traffic through Atlantic, Gulf, Pacific, and Great Lakes ports. They include shipments on all types of watercraft engaged in the foreign trade which are required to make formal clearance and to file manifests of cargoes laden aboard under U. S. Customs Regulations; beginning January 1946, they also include shipments by vessels not required to make formal customs clearances, which include ferryboats and passenger vessels mak-
ing 3 or more trips a week between a United States port and a foreign port. Shipments on such passenger vessels and by ferry accounted for 1 to 2 percent of the totals in 1946.

Vessel export figures represent exports of domestic and foreign merchandise laden at the U. S. Customs area for shipment to foreign countries, and include export shipments to civilian agencies of the U. S. Government as well as those foreign-aid program shipments which are not controlled by the Department of Defense.

Elements excluded from the vessel export figures for pertinent periods are as follows: (1) Shipments to U. S. Armed Forces of military and naval supplies and equipment for their own use; (2) shipments of "special category" commodities (beginning July 1950); (3) all commodities exported under foreign-aid programs as Department of Defense controlled cargo (Department of Defense controlled cargo consists of those shipments under for-eign-aid programs--such as the Foreign Operations Administration Program, formerly Mutual Security, and the Civilian Supply Program--which are exported from the United States on U. S. Army or Navy transports or U. S. flag commercial vessels chartered by the Department of Defense under time, voyage, and space charter arrangements); (4) effective with January 1954, except for the period January through June 1956, shipments having a value of less than $\$ 500$ (for the period January through June 1956, shipments having a value of less than $\$ 1,000$ ). (Prior to January 1954, export shipments of less than $\$ 100$ were excluded.)

Vessel import figures are general imports and represent the total of imports for immediate consumption plus entries into Customs bonded stor age and manufacturing warehouses made at U. S. Customs area from foreign countries. The following elements are excluded from the vessel import figures: (1) American goods returned by the U. S. Armed Forces for their own use; (2) import shipments on Army or Navy transports and, effective with April 1952 statistics, on vessels under time and voyage charter to the Military Sea Transportation Service; (3) prior to 1954 , import shipments valued at less than $\$ 100$ where the shipping weight was less than 10,000 pounds; from January 1954 through December 1957, imports valued at less than $\$ 100$ (irrespective of weight) and those having a shipping weight of less than 2,000 pounds (irrespective of value); beginning with January 1958 data, only those shipments having a value of less than $\$ 100$ regardless of shipping weight.

The following types of shiprnents are excluded from both the vessel export and import data: (1) Shipments of household and personal effects; (2) shipments by mail and parcel post; (3) shipments of vessels under their own power and afloat; (4) merchandise shipped in bond through the United States in transit from one foreign country to another "without having been entered as an import." (Imported merchandise cleared through Customs and subsequently reexported is included in both the import and export statistics.)

Monthly data on shipping weight of both exports and imports, covering trade by all methods of transportation, were compiled by the Bureau of the Census for January 1943 through June 1947; thereafter data have been compiled for water-borne trade only. Data for water-borne trade are not available separately by months prior to January 1946 and the only earlier data available at present are 1943-45 totals for export trade.

Monthly averages for 1950-57 are based on calendar-year totals; for other years, on statistical-year totals. Monthly data are on a statistical-month basis, i.e., they are tabulated from reports received in the month, regardless of when the shipment was made. Adjustments are made at the beginning and end of each year to arrive at a calendar-year total.

Monthly figures for 1951-54 (statistical-month basis) will be found in the 1957 and 1955 editions of BUSINESS STATISTICS. Monthly figures for 1946-50 (revised since publication) are available upon request.
${ }^{3}$ Export statistics generally show country of ultimate destination; if this is not known, country of consignment. Goods consigned to the armed forces or other representatives of any foreign country stationed in another foreign country are credited to the country to which the goods are physically sent. Imports are shown by country of origin, except that where the importer cannot readily obtain information as to the country of origin, the country of shipment is reported. In addition, countries reported as origin may actually represent shipment for merchandise which
is transshipped before it reaches the United States. For some areas, prewar boundaries are still designated to serve for statistical purposes in foreign trade schedules but in practice, since the close of the war, de facto boundaries have generally served. However, import commodities that are required to be stamped with the country of origin are credited to the country shown in the foreign trade schedules rather than to the de facto country.

Monthly averages are based on 12 months in all cases, although during the war period there was no trade with the enemy and blockaded countries in most months.

Monthly figures for 1951-54 appear in the 1957 and 1955 editions of BUSINESS STATISTICS; however, data for JanuaryMay 1954 for total exports and for Europe have been revised to include $\$ 3,500,000$ additional shipments to Turkey; also, the 1952 monthly averages for Europe, Northern and Southern North America, and South America as shown in the 1955 volume are incorrect (see later volumes). Monthly figures for 1949 and 1950 appear in the 1953 volume; those for 1947 and 1948, in the 1951 volume (there have been scattered revisions of the published figures). Monthly data for 1941-46 (except revisions mentioned below) are shown in the 1947 and 1949 volumes. Most of the published 1946 monthly figures have since been revised. There have been minor revisions in the 1944 monthly data for general imports for total Latin American Republics; revisions for August and October 1943 for the same series are $\$ 131,401$ 000 and $\$ 129,775,000$, respectively. Also there have been revisions for 1942-46 of certain previously published monthly figures for imports, to adjust for revaluation of tin-ore imports; these monthly revisions are available for total general imports and imports for consumption (total and by economic classes).
Monthly averages back to 1913 and monthly figures for 1938-40, except for Colombia and Venezuela, are available in the 1942 SUPPLEMENT. Monthly figures for 1923-37 for total exports, including reexports, total general imports, and exports and imports for geographic regions, and for Argentina, Brazil, Chile, Mexico, Canada, United Kingdom, France, Germany, Italy, and Japan are shown in the $1940,1938,1936$, and 1932 volumes. The published figures are correct except for minor revisions in the figures in the 1932 volume and two major changes as follows: Total exports, including reexports, August 1929, \$380,565,000; Europe, total, April 1931, $\$ 94,634,000$.
${ }^{4}$ Beginning 1935, data for Union of Soviet Socialist Republics in Asia are included in total for Europe; prior thereto, in Asia and Oceania. (In 1934, exports to U.S.S.R. in Asia totaled $\$ 130,000$.) Data for Turkey are included in Europe beginning 1952; previously, in Asia.
${ }^{5}$ Formerly Egypt; present designation effective July 1, 1958.
${ }^{6}$ Beginning January 1958, data are for Colony of Singapore only; prior thereto they are for British Malaya which includes Federation of Malaya as well as Singapore. Exports to Federation of Malaya for January 1958 totaled $\$ 452,000$.
${ }^{7}$ Burma included prior to January 1, 1938.
${ }^{8}$ Based on annual total which includes revisions not distributed by months.
${ }^{9}$ Data for 1947 for the pertinent series are adjusted to include shipments under the Army Civilian Supply Program (see 4th paragraph of note 1 for this page). Beginning 1948, such shipments are included by the compiling agency.

[^0]
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${ }^{1}$ See note 1 for p. 108 for a general description of foreigntrade statistics.
${ }^{2}$ See note 3 for p. 108. That note includes references to the availability of monthly data prior to 1955.

3 Japanese Mandated Islands included with Japan prior to January 1, 1942. Exports to Japan in 1942, 1943, and 1945 represent relief shipments, including shipments to prisoners of war in Japan for 1943 and 1945. Figures for 1947 and subsequent years include goods supplied to occupied areas through the U. S. Armed Forces (these data were not included in earlier years); shipments to Japan under the Civilian Supply Program amounted to $\$ 354,380,000$ in 1947 and $\$ 246,338,000$ in 1948. Separate figures on shipments under this program have not been published for years subsequent to 1948 .
${ }^{4}$ For statistical purposes, trade with Germany was defined to include (insofar as ascertainable) trade with German-occupied areas from the following dates until the close of the war: Austria, May 6, 1938; Sudeten area of Czecho-Slovakia, November 10, 1938 ; other Czecho-Slovak provinces (Protectorate of Bohemia-Moravia and part of Slovakia), March 18, 1939; and Danzig and the Ger-man-occupied parts of Poland, November 16, 1939. Trade with Germany includes also trade with Memel territory of Lithuania from March 25, 1939, until January 1, 1948. An explanation of the statistical coverage for Germany and other countries after the close of the war is included in note 3 for p. 108 referred to above.

Exports to Germany in the years 1942 through 1948 represent mainly relief shipments; data for 1947 and subsequent years include goods supplied to occupied areas through the U. S. Armed Forces, amounting to $\$ 456,574,000$ in 1947 and $\$ 586$,521,000 in 1948. Separate figures on shipments under this program have not been published for years subsequent to 1948.

5 Data for 1947 include goods supplied to occupied areas through the U. S. Armed Forces, amounting to $\$ 9,108,000$ for that year. No goods were supplied to Italy through this channel in 1948.
${ }^{6}$ Includes Union of Soviet Socialist Republics in Asia and Europe.

7 Data for Newfoundland and Labrador, which technically became a province of Canada on April 1, 1949, are included in figures shown here beginning January 1950 only. Exports to Newfoundland and Labrador for January-December 1949 totaled $\$ 18$,515,000 ; the corresponding figure for 1948 is $\$ 32,260,000$.
${ }^{8}$ Includes the twenty Latin American Republics and for 1929-37, also Canal Zone.
${ }^{9}$ Less than $\$ 500$.
${ }^{10}$ Based on annual total which includes revisions not distributed by months.
${ }^{11}$ Data for 1947 for the pertinent series are adjusted to include shipments under the Army Civilian Supply Program (see note 1 for p. 108) . Beginning 1948, such shipments are included by the compiling agency.

12 See note 10 for p. 108.
13 See note 7 for this page.

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${ }^{1}$ See note 1 for p. 108 for a general description of foreigntrade statistics, including information regarding the inclusion beginning 1947 of shipments under the Army Civilian Supply Program.
${ }^{2}$ See note 3 for $p_{.}, 108$ for references to the availability of monthly data prior to 1955. Also, see note 10 for p. 109 for treatment of special category shipments beginning 1950.
${ }^{3}$ Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein, except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.

The January-May 1954 totals for exports and nonagricultural products, as well as the 1941-54 monthly data for manufactured
foodstuffs and beverages and finished manufactures (see note 4 below), as published in the 1957 edition of BUSINESS STATISTICS and earlier volumes have been revised. Also, the 1947 and 1948 figures shown in the 1951 volume have been revised. Monthly data prior to 1949 have not been published for tobacco and manufactures, coal and related fuels, and tractors, parts, and accessories. There have been minor revisions in the 1946 data, and in the figures in the 1932 SUPPLEMENT; also, the 1936 figures for unmanufactured cotton have been revised. Data beginning 1935 for machinery, as shown in the 1940 and earlier SUPPLEMENTS, have been revised to include diesel and semi-diesel marine engines. Packinghouse products are shown as "meats and fats" in SUPPLEMENTS prior to 1942. Monthly averages for total agricultural and total nonagricultural products shown in the 1942 SUPPLEMENT for years prior to 1919 are for fiscal years ended June 30.
${ }^{4}$ Effective with the statistics for July 1950, all semimanufactures reported under "special category, type 1 " commodity classifications have been included under finished manufactures.

Beginning 1941, the data for manufactured foodstuffs and beverages include private relief shipments of food products, which, in the 1957 and earlier SUPPLEMENTS, were shown under finished manufactures. This adjustment has been made on an annual basis only for the years 1941-53. Monthly data corresponding to the monthly averages shown herein for 1954 are available on request.

Because of changes in the export schedule, figures for January June 1956 are not entirely comparable with those for other periods. However, the monthly averages for 1956 are based on annual totals which do not reflect the schedule changes and are, therefore, comparable with monthly averages for earlier years.
${ }^{5}$ lncludes data not shown separately.
${ }^{6}$ Includes linters.
${ }^{7}$ Beginning January 1948, figures have been adjusted (in accordance with the 1949 commodity classifications) to include fruit juices. Exports of fruit juices in 1948 amounted to $\$ 13,783,000$.

8 Packinghouse products include total meat products, animal oils and fats (edible), and animal oils and greases (inedible), except fish oils. Beginning January 1948, figures have been adjusted (in accordance with the 1949 commodity classifications) to exclude oleomargarine. Exports of oleomargarine in 1948 amounted to $\$ 1,107,000$.
${ }^{9}$ Based on annual total which includes revisions not distributed
by months. See 2 d paragraph of note 4 for this page regarding
manufactured foodstuffs and beverages and finished manufactures.
${ }^{10}$ Data for 1947 for the pertinent series are adjusted to in-
clude shipments under the Army Civilian Supply Program (see
note 1 for p. 108 ). Beginning 1948 , such shipments are included
by the compiling agency.
${ }^{11}$ Adjusted for comparability with succeeding data (see note 7
above for fruits, etc., and note 8 above for packinghouse prod--
ucts).
${ }^{12}$ See note 4 for this page regarding changes affecting compar-
ability of the figures.
${ }^{13}$ Based on reported annual total, not on sum of monthly fig-
ures shown. See 3d paragraph of note 4 for this. page.

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${ }^{1}$ See note 1 for p. 108 for a general description of foreigntrade statistics, also for information regarding the inclusion beginning 1947 of shipments under the Army Civilian Supply Program.
${ }^{2}$ See note 3 for p. 110 for references to earlier data. The total for nonagricultural products includes data not shown separately.
${ }^{3}$ Excludes automobile service appliances and parts, and trailers. Beginning January 1948, data have been adjusted (to conform to the 1949 revision of the export schedule) to exclude exports of
industrial trucks and to include those of electric buses and trackless trolleys.

The figures from January 1951 forward have been adjusted (to conform to the 1952 revision of the export schedule) as follows: Data formerly included for spark plugs and pumps transferred to electrical machinery and industrial machinery, respectively; service machinery and equipment, formerly elsewhere, now included.
"Special category" data are excluded during the period from July 1949 through 1951.
${ }^{4}$ Represents the total "chemicals and related products" group as shown in the original foreign-trade reports; includes chemicals (coal-tar, industrial, medicinal); pigments, paints, and varnishes, fertilizers and materials, explosives, soap, and toilet preparations. Beginning January 1948, data have been adjusted (in accordance with the 1949 commodity classifications) to include exports of vulcanized fiber sheets and printing ink. Beginning January 1954, jet fuel (totaling $\$ 1,719,000$ in 1953) formerly included with chemicals, etc., is included with petroleum and products.
"Special category" data are excluded beginning July 1950; however, the figures from January 1952 forward now include certain "special category, type 11 " items which previously were classified as type 1 and, therefore, were omitted for security reasons.
${ }^{5}$ Includes office appliances and printing machinery in addition to the classes of machinery shown separately. See note 7 regarding the inclusion (beginning 1948) of data for copper wire and cable. Beginning May 1949, "special category" data are excluded.
${ }^{6}$ Prior to 1948, exports of tractors, etc., are included with those of agricultural machinery. Data for tractors for May 1949 through 1951 exclude "special category" exports.
${ }^{7}$ Figures beginning January 1948 reflect the transfer of insulated copper wire and cable from the "copper and manufactures" group to the "electrical machinery" group. This transfer was made to adjust to groupings outlined in the 1949 revision of the export schedule. Data beginning with January 1951 have been adjusted in accordance with the 1952 revision of the export schedule. For the period May 1949-December 1954, "special category" items are excluded.

8 "Special category" data are excluded beginning July 1950.
${ }^{9}$ Beginning January 1948, data have been adjusted (in accordance with the 1949 revision of the export schedule) to include exports of scales and balances; gasoline, motor, station, warehouse, and factory trucks; push carts and hand trucks; and internal combustion marine engines. Data from 1951 forward have been adjusted to conform to the 1952 revision of the export schedule.
${ }^{10}$ lncludes all finished textile products and yarn and other semimanufactures.
${ }^{11}$ Based on annual total which includes revisions not distributed by months.
${ }^{12}$ Data for 1947 for the pertinent series are adjusted to include shipments under the Army Civilian Supply Program (see note 1 for p. 108). Beginning 1948, such shipments are included by the compiling agency.
${ }^{13}$ Adjusted for comparability with succeeding data (see notes $3,4,5,7$, and 9 above on the various items).
${ }^{14}$ Data for the period indicated in the note for the column heading exclude "special category" exports not shown separately for security reasons; the figures, therefore, are not entirely comparable with those for other periods. The "special category" exclusions affect the data through 1951 for all indicated items, as well as data from 1952 forward for the following items: Chemicals and related products; total machinery; electrical machinery (through 1954 only); and metalworking machinery. In general, however, the exclusions beginning 1952 are not so significant as formerly, since various commodities were shifted from type I to type II special category and, for type II, the publication of data (except by destination) is permissible.
${ }^{15}$ Beginning January 1951, data have been adjusted to conform to the 1952 revision of the export schedule (see also note for column heading).
${ }^{16}$ Beginning January 1954, exports of jet fuel (totaling $\$ 1,719,-$ 000 in 1953) are included with petroleum and products; formerly, with chemicals, etc.
${ }^{17}$ The 1956 monthly average is based on reported annual total, not on the sum of monthly figures shown; see 3d paragraph of note 4 for p. 110.

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${ }^{1}$ See note 1 for p. 108 for a general description of foreigntrade statistics.
${ }^{2}$ See note 3 for p. 108 for references to earlier data. See also note 7 below regarding revisions resulting from the revaluation of imports of tin ore.
${ }^{3}$ Beginning 1935, data for Union of Soviet Socialist Republics in Asia are included in total for Europe; prior thereto, in Asia and Oceania. (ln 1934, imports from U.S.S.R. in Asia totaled $\$ 422$,000.) Beginning January 1952, data for Turkey have been transferred from Asia to Europe.
${ }^{4}$ Formerly Egypt; present designation effective July 1, 1958.
${ }^{5}$ Beginning January 1958, data are for colony of Singapore only; imports from Federation of Malaya, formerly included, totaled $\$ 7,557,000$ for January 1958.
${ }^{6}$ See note 3 for this page.
${ }^{7}$ Average based on revised annual total which includes adjustments for revaluation of tin imports. Revised monthly figures for 1942-46 for the U. S. total are available upon request. Revisions by months are not available for geographic regions and countries. Adiustments made in annual totals for regions and countries are as follows: Africa-1942, $+\$ 17,700 ; 1943,+\$ 411,-$ $000 ; 1944,+\$ 1,123,000 ; 1945,+\$ 881,000$; Asia and Oceania-1942, $+\$ 2,117,000$; Southern North America-1943, $+\$ 14,000 ; 1944$, $+\$ 13,500 ; 1945,+\$ 2,700$; South America $-1942,+\$ 8,897,000 ; 1943$, $-\$ 275,700 ; 1944,+\$ 8,459,000 ; 1945,+\$ 11,201,000$.
${ }^{8}$ Based on annual total which includes revisions not distributed by months.
${ }^{9}$ Less than $\$ 500$.
${ }^{10}$ See note 5 for this page.
${ }^{11}$ March data are adjusted for comparison purposes to include a total of approximately $\$ 75$ million, which under new compling procedures carried into April data; under former procedures this amount would have been in March. The region and country totals have also been adjusted for appropriate amounts.
${ }^{12}$ See note 11 for this page.
${ }^{13}$ The totals for general imports and imports for consumption are adjusted to exclude about $\$ 33$ million, the June carryover into July being larger by this amount than the July carryover into August. The region, country, economic class, and individual commodity totals have not been so adjusted.
${ }^{14}$ See note 13 for this page.

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${ }^{1}$ See note 1 for p .108 for a general description of foreigntrade statistics.
${ }^{2}$ See note 3 for p. 108 for references to earlier data and minor revisions for total Latin American Republics.
${ }^{3}$ Japanese Mandated Islands included with Japan prior to January $1,1942$.
${ }^{4}$ See note 4 for p. 109.
${ }^{5}$ Union of Soviet Socialist Republics in Asia and Europe.
${ }^{6}$ Data for Newfoundland and Labrador, which technically became a province of Canada on April 1, 1949, are included in figures shown here beginning January 1950 only. Imports from Newfoundland and Labrador for January-December 1949 totaled $\$ 38,683,000$; the corresponding figure for 1948 is $\$ 39,707,000$.
${ }^{7}$ Includes the twenty Latin American Republics and, for 192937, also Canal Zone.
${ }^{8}$ Average based on revised annual total which includes adjustments for revaluation of tin imports. This revision is not available by months. Adjustments made in annual totals are as follows: Indonesia $-1942,+\$ 2,117,000$; Latin American Republics $1942,+\$ 8,897,000 ; 1943,-\$ 261,600 ; 1944,+\$ 8,472,000 ; 1945$, $+\$ 11,204,000 ;$ Argentina $-1944,+\$ 13,000$.
${ }^{9}$ Less than $\$ 500$.
10 Includes minor revisions not distributed by months.
${ }^{11}$ See note 6 for this page.
12 See note 11 for p. 112.
13 See note 13 for p. 112.

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1 See note 1 for p. 108 for a general description of foreigntrade statistics.
${ }^{2}$ See note 3 for p. 108. That note includes references to the availability of monthly data prior to 1955.
${ }^{3}$ Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein, except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 194246 for total imports for consumption and for crude materials have been revised to reflect the revaluation of tin ore; these revisions are available upon request. Minor revisions have been made in the figures published in the 1932 SUPPLEMENT.
${ }^{4}$ Monthly data for 1938-54 comparable with monthly averages for corresponding years shown herein, except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. The 1947 and 1948 figures shown in the 1951 volume have been revised. No monthly data prior to 1949 for cocoa beans have been published in BUSI-

## NESS STATISTICS.

Monthly figures prior to 1938 are available in the "Monthly Summary of Foreign Commerce." The monthly averages prior to 1935 for imports of total agricultural and total nonagricultural products, as shown in the present volume and in the 1957, 1955, and 1942 volumes, are based on totals for fiscal years ended June 30.
${ }^{5}$ Includes data not shown separately.
${ }^{6}$ Data for 1929-33, as well as for succeeding years, represent imports for consumption. (Note that figures through 1933 for economic classes and commodities are general imports.)
${ }^{7}$ Average based on total for fiscal year ended June 30 .
8 Averages based on revised anmual totals which have been adjusted to include $\$ 14,100$ for 1943 and $\$ 13,500$ for 1944 for revaluation of tin ore imports; these revisions are not available by months.
${ }^{9}$ Includes minor revisions not distributed by months.
${ }^{10}$ See note 11 for p. 112 .
${ }^{11}$ March data adjusted to include a total of approximately $\$ 80$ million, which under the new compiling procedures carried into April data; under former procedures this amount would have been in March. The economic classes and principal commodities have also been adjusted.

12 See note 11 for this page.
${ }^{13}$ See note 13 for p. 112.

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${ }^{1}$ See note 1 for p. 108 for a general description of foreigntrade statistics.
${ }^{2}$ See note 3 for p. 108 for references to earlier data.
${ }^{3}$ The total includes data not shown separately.
${ }^{4}$ Includes all nonferrous ores, metals, alloys, and manufactures, except precious metals, jewelry, and plated ware.
${ }^{5}$ Average based on total for fiscal year ended June 30.
${ }^{6}$ Data for 1942-46 reflect adjustments for the revaluation of tinore imports. Revised monthly data (except for total nonferrous metals for 1943) are available upon request.
${ }^{7}$ Based on annual total which includes revisions not c'istributed by months.
${ }^{8}$ See note 11 for p. 114.
${ }^{9}$ See note 13 for p. 112 .

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${ }^{1}$ Source: Civil Aeronautics Board. Effective 1st quarter 1957, data are as reported under the revised uniform system of accounts and reports by all certificated domestic trunk airlines; the 1956 data shown herein have been revised accordingly, insofar as possible. Comparison of data for 1956 on the former and revised bases shows no appreciable differences in the summary totals published in this volume, except for operating expenses (in 1956 , these totaled $\$ 1,163.0$ million on the new basis and $\$ 1,162.2$ million on the old).

For comparability with data from 1956 forward, the 1954 and 1955 figures for mail revenue (and pertinent totals) have been adjusted to exclude Federal mail subsidy payments (such payments in fiscal 1952 total $\$ 6.4$ million; in 1953, $\$ 3.5$ million; and in fiscal 1953, $\$ 3.9$ million). Also, the data through 1955 reflect adjustments for out-of-period mail pay (data beginning 1956 are for period reported; i.e., unadjusted for period in which earned).

The data relate only to domestic business of scheduled domestic trunk carriers. They, therefore, exclude foreign and overseas operations of these airlines, as well as operations of foreign and overseas, local-service, territorial, and nonscheduled carriers. Total operating revenues include Federal nontransport subsidies and other nontransport income. Transport revenues cover, in addition to types shown separately, charter and other transport income. Property revenues comprise express, freight, and excess passenger baggage revenues.

The original CAB reports, "Air Carrier Financial Statistics," contain further detailed items of revenue and expenses, and operation of other types of airlines, by individual carrier.

Quarterly data prior to 1955 are available from the reports of the CAB.
${ }^{2}$ Total includes other revenues not shown separately.
${ }^{3}$ Sources: Civil Aeronautics Board (beginning January 1945); U. S. Department of Commerce, Civil Aeronautics Administration and predecessor agencies (prior to 1945). See note 4 for this page regarding source of data for airmail ton-miles prior to 1945.

Data cover scheduled operations of all certificated domestic trunk airlines operating in continental United States and serving primarily the larger communities, according to the latest classification of such lines by the Civil Aeronautics Board. Data, therefore, exclude foreign and overseas operations of these airlines, as well as operations of foreign and overseas, localservice, territorial, and nonscheduled carriers.

For the period shown here, there have been several mergers of local service carriers with trunkline carriers; the comparability of the data is affected by less than 1 percent by the inclusion of operations of these smaller carriers. Figures for Colonial Airlines, operating from New York to Montreal, are included beginning January 1945, since most of the mileage of this line is in the United States. Earlier data have not been revised to include this company; however, it accounted for only 1.5 percent of the passengers carried in 1945 , less than 1 percent of miles flown and passenger-miles, and a negligible percentage of other items. Operations of one line now classified as a localservice line are included prior to 1945, but figures for this line are comparatively small and do not materially affect the comparability of the data.

All data cover revenue traffic only, whereas data relating to passenger traffic shown in SUPPLEMENTS prior to the 1947 issue cover revenue and nonrevenue passengers. There is duplication in the figures for number of passengers where the same passengers are carried by more than one air carrier and also, in the figures prior to 1945 , where some passengers are carried on
more than one route of an air carrier. Monthly averages for 1942-44 (based on annual totals) excluding the duplication existing where passengers are carried on more than one route of the same carrier are as follows: 1942, 251,000; 1943, 238,000; 1944, 322,000 . Data excluding this duplication are not available prior to 1942, or by months for 1942-44. Data beginning January 1957 for passengers carried relate to passengers originating on line of each reporting carrier and exclude layover passengers. It is not known to what extent comparability with earlier data is affected, but it is believed to be small. There is no duplication in the figures for ton-miles and passenger-miles which take into account the distance carried. A "ton-mile" is equivalent to one ton carried one mile and a "passenger-mile" is equivalent to one passenger carried one mile.

Monthly data are available from the Board beginning 1946 for local-service airlines, foreign and overseas, and territorial lines in addition to data for trunklines shown here.

Monthly data for 1941-54 for all series, for 1932-40 for revenue miles flown, and for 1931-40 for airmail ton-miles will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (The data for airmail ton-miles in early editions, as mentioned above, are shown under the heading 'postal business" in the Domestic Trade section and are in pound-miles; they should therefore be converted to ton-miles by dividing by 2,000 for comparison with figures shown here.) Monthly figures for 1935-40 for express and freight ton-miles and revenue passengers carried, and for 1936-40 for revenue passenger-miles are available upon request.
${ }^{4}$ Data prior to 1945 are from the U. S. Post Office Department and are approximately comparable with later data from the Civil Aeronautics Board. Data for airlines within Hawaii and the U. S. possessions in the Caribbean area, which are excluded from the figures beginning 1945, are included in the earlier figures; while data for Colonial Airlines, which are included beginning 1945, are excluded for earlier years. The 1945 monthly average entirely comparable with earlier figures is $5,405,000$ ton-miles.
${ }^{5}$ Does not include $1,720,000$ miles flown by army planes during the period February 20-May 31, 1934.
${ }^{6}$ Data for financial operations are quarterly averages.
${ }^{7}$ Figures for 1938-42 are quarterly averages of operating profits, not net income.
${ }^{8}$ Data beginning 1954 exclude payments of Federal mail subsidy; such payments are included in averages for earlier years (see 2 d paragraph of note 1 for this page). Also, mail revenues for 1938-55 reflect adjustments for out-of-period pay.
${ }^{9}$ Average based on annual total which includes operations of local-service line which merged with trunk carrier during 1955.
${ }^{10}$ See 1 st paragraph of note 1 for this page.

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${ }^{1}$ Source: Interstate Commerce Commission. Data cover total operations of the Railway Express Agency, Inc. (formerly the American Railway Express Co.) as reported to the Commission and also, through June 1938, operations of the Southeastern Express Co. which was absorbed by the Railway Express Agency in July 1938. The data represent practically complete coverage of the express business on railroads, plus the express operations involved in servicing motor carriers, electric lines, water carriers, and airways.
Transportation revenues represent charges (by the express company) to customers for express service, plus some miscellaneous transportation charges. Express-privilege payments are amounts paid by the express company to the carriers for the conduct of express operations. Such payments are derived by subtracting from income (i.e., the sum of charges for transportation, revenue from operations other than transportation, other income credits, and profit and loss credits) the following items: Operating expenses, taxes, other deductions from income, and profit and loss debits.

Monthly data for 1949-54, comparable with monthly averages shown herein, appear in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume; monthly data for 1929-48 are available upon request.
${ }^{2}$ Source: American Transit Association. Data beginning 1945 for average cash fares are based on fares paid in more than 400 cities, each having a population of 25,000 or more, according to the 1950 Census (see next paragraph regarding data prior to 1945). The average fare is unweighted, i.e., the cash fare of the dominant transit company in each city, regardless of size, counts as a unit in the average. Averages are computed as of the last day of the month. No adjustments have been made for token fares or passes. Fares paid to motorbus and trolley-bus operators have been substituted where such services have replaced street railways.

Note that the series on cash fares as shown in BUSINESS STA TISTICS prior to the 1955 edition differs from the present series (worked back to 1945) as follows: Figures shown in the 1953, 1951; and 1949 editions are based on fares paid in more than 400 cities, each having a population of 25,000 or more, according to the 1940 census; those in the 1947 and earlier volumes, on fares paid in 357 cities having a population of 25,000 or more, according to the 1930 census. Monthly data for 1951-54 for the current series on cash fares appear in the 1957 and 1955 editions of BUSINESS STATISTICS; comparable monthly data for August 1945-December 1950 are available upon request.

Data for revenue passengers carried and operating revenues are estimated totals for all local transit lines, including electric street railways, elevated and subway lines, interurban electric railways, trolley-coach lines, and all common-carrier local motorbus lines. Excluded from the figures are long distance interstate motor carriers, suburban railroads, sightseeing buses, and school buses.
The estimates of passengers and revenues are based on monthly reports from member and nonmember companies whose operations (in terms of revenue or traffic) represent approximately 80 percent of the total transit industry, and on annual reports which include additional companies and which account for more than 85 percent of the industry. The monthly averages for 192935 for revenue passengers and for 1929-40 for operating revenues are computed from annual totals.

Monthly data for 1941-54 for passengers and operating revenues, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly figures for 1936-40 for passengers carried are available upon request.
${ }^{3}$ Source: Interstate Commerce Commission. The data are compiled from quarterly reports from a varying number of regulated carriers that furnish complete reports to the Commission. For the carriers of property, data beginning 1955 cover class I intercity motor carriers, i.e., those having average annual gross operating revenues of $\$ 1,000,000$ or above. Overlapping figures for 1954 and 1955, respectively as reported by 783 class I motor carriers of property are as follows --expressed as quarterly averages: Operating revenues - $\$ 696,164,000 ; \$ 804,128,000$; expenses $-\$ 671,818,000 ; \$ 770,639,000$; freight carried - 47,885 ,000 tons; $55,266,000$ tons. (For the period 1955-56, the reporting carriers were designated as "large" carriers; beginning 1957, as "class I".) For both carriers of property and of passengers, the figures beginning 1949 (through 1954 for commodity carriers) cover class I motor carriers, defined as those with $\$ 200,000$ or more of operating revenues; earlier data cover carriers with operating revenues of $\$ 100,000$ or more. Comparison of data for the year 1949 based on the two definitions indicates that there is less than 1 percent difference in terms of operating revenues.
Carriers of property represent intercity carriers of all types of commodities, comprising common carriers of general and special commodities and intercity contract carriers; data include both common and contract services of these carriers. Tonnage of revenue freight carried includes duplications on account of tonnage received from connecting motor carriers. Intercity revenue passengers carried represent those reported by intercity car riers operating intercity schedules, local and suburban schedules, and charter or special service. Carriers reporting both intercity schedules and local and suburban schedules are classified as intercity carriers if the average revenue per passenger carried is in excess of 20 cents. (The figures shown here do not cover operations of local or suburban carriers.)

Quarterly data for 1949-54 for carriers of passengers will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Quarterly data for 1951-54 for carriers of property are in the 1957 and 1955 editions of BUSINESS STATISTICS. (For the carriers of property, statistics shown in the 1953 volume for the period 1945-52 relate to intercity common carriers of general commodities only; for 1938-44, to carriers of all types of commodities as shown here.) Quarterly data for 1938-48 for carriers of passengers and for 193850 for carriers of all types of commodities are available upon request.
${ }^{4}$ Data are as of December 31, based on fares paid in 357 cities having a population of 25,000 or more according to the 1930 census.
${ }^{5}$ Data for motor carriers are quarterly averages. These averages are based on annual totals for the number of carriers reporting in the final quarter of the year.
${ }^{6}$ Based on 5 months, August-December.
${ }^{7}$ See note 3 for this page regarding change in number of reporting carriers.

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${ }^{1}$ Source: Association of American Railroads, Car Service Division. Data represent cars of revenue freight loaded for all reporting class 1 roads and their subsidiaries. Most class 1 roads are included. The data include all cars of revenue freight originated for initial road haul on reporting roads. In general, figures are placed on a monthly basis in accordance with the number of weeks ending within each month of the year 1958, and this number governs the number of weeks in each month of the years prior to 1958. However, adjustments in the number of weeks are made, when necessary, in order to include 13 weeks in each quarter. The months consist of exactly 4 weeks, with the exception of March, May, August, and November, which cover 5 weeks.

The monthly figures shown in the 1957 edition and earlier is sues of BUSINESS STATISTICS cover the weekly data which were combined on the basis of the number of weeks ending in each month of the last year shown in each volume, respectively. Weekly figures for 1939-58 by type of commodity loaded are given in the report of the Association of American Railroads relating to cars of revenue freight loaded (issued January 6, 1959).
${ }^{2}$ Source: The indexes are computed by the Board of Governors of the Federal Reserve System from weekly data compiled by the Association of American Railroads. In computing the indexes, monthly loadings are derived from the weekly data by prorating the figures for weeks not included entirely within a single month according to the number of working days falling in each month. Daily averages for each class of freight are computed and related to the 1935-39 daily average. Allowance is made for Sundays, New Year's Day, Washington's Birthday ( $1 / 2$ day) through February 1942, Memorial Day (1/2 day), Independence Day, Labor Day, Thanksgiving Day, and Christmas.

In computing seasonal adjustment factors for all groups except ore loadings, the ratio-to-freehand-curve method is used. For the seasonal factors for ore loadings, the usual procedure has been modified for April and May and for October and November. The distortion resulting from the very erratic movement of loadings of iron ore in these months is lessened by treating April and May as a single period for seasonal adjustment purposes and treating October and November similarly. A single index for each of these periods has been computed and assigned to each of the 2 months in the period. In maintaining the index currently, preliminary indexes are computed for April and October and these are revised when the succeeding month's figures become available. Similarly for the livestock index, June and July have been treated as a single period for seasonal adjustment. Changes have been made in the seasonal adjustment factors from time to time to reflect changes in the seasonal pattern.

Beginning with data for 1931, weights derived from 1935-39 revenues by commodities, published by the Interstate Commerce Commission, have been used in combining the indexes for eight classes of freight into the total index. These weights are as follows: Coal, 21.3; coke, 0.7; forest products, 5.8; grain and grain
products, 5.6; livestock, 1.8; merchandise, l.c.l., 7.6; ore, 2.4; miscellaneous, 54.8. Prior to 1931, the following weights (based on 1928 revenues) were used: Coal, 21.4; coke, 0.8; forest products, 5.3 ; grain and grain products, 7.1 ; livestock, 1.5; merchandise, l.c.l., 9.7; ore, 2.2; miscellaneous, 52.0.

Monthly data for 1938-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Note that data for the years 1939-40 are correct except for revisions in the adjusted indexes for grain, livestock (June and July only), ore, miscellaneous, and the total, and a few additional one-point revisions. Monthly indexes for 1931-37 are available on pp. 21 and 22 of the August 1941 SURVEY. For earlier monthly indexes, together with a detailed description of the methods used in computing the index, see the Federal Reserve Bulletins for June 1937, pp. 522 and 523, and for June 1941, pp. 529-533.

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## ${ }^{1}$ See note 2 for p. 118.

${ }^{2}$ Source: Association of American Railroads, Car Service Division. Data include only cars on class 1 railroads of the United States. Privately owned cars, except railroad-owned private refrigerator cars, are excluded. The car shortages cannot ordinarily be filled from idle cars because of the unequal geographical distribution of the latter. The totals include flat, stock, refrigerator, and miscellaneous cars and covered hoppers, not shown separately, in addition to boxcars and gondolas and open hoppers. The item designated as "coal" cars in 1949 and earlier SUPPLEMENTS has been changed to "gondolas and open hoppers," since these types of cars are used for many commodities other than coal. Reports of the Association give additional detail by types of cars.
Beginning June 1941, data represent the daily average freightcar surplus and shortage for 4-and 5-week periods based on data for weeks ending Saturday within the month; earlier figures are averages of data reported for varying periods of each month. The comparability of the series is not affected.

Figures as shown on the monthly -average lines covering the period through 1951 represent averages of the derived monthly data; those for 1952-58 are daily averages of the 52 weekly figures reported by the compiling agency.

Monthly data for 1943-54 for both series (also 1929-42 for car surpluses) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions for car surpluses for 1928 and 1930 are shown in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS. There were no shortages reported for the 1931-42 period, except for a few months in 1936, 1937, and 1939.
${ }^{3}$ Includes data not shown separately.
${ }^{4}$ Beginning July 1947, data exclude covered hoppers (not shown in current reports) which previously had not been reported separately from other hoppers. The average daily surplus and shortage of covered hoppers for 1955-58 is as follows (number of cars) : Surplus-1955, 451; 1956, 155; 1957, 752; 1958, 2,328; shortage-1955, 85; 1956, 124; 1957, 12; 1958, 11.
${ }^{5}$ Source: Interstate Commerce Commission. Data cover class 1 railroads only and exclude switching and terminal companies. Effective January 1, 1956, the 1 CC revised the classification for class I railroads to include carriers having annual operating revenues of $\$ 3,000,000$ or more, averaged over a period of 3 years. (For both line-haul roads and switching and terminal companies, this change eliminated certain former class 1 railroads, and added a few roads not previously in the class I group. The net effect of the change in classification is to reduce reported total operating revenues of class I railroads by less than one-tenth of one percent.) Monthly data for 1955 shown here are as reported by the revised ICC list of class I line-haul roads. During the 1929-58 period, the operating revenues of class I roads, exclusive of switching and terminal companies, have represented from 98 to 99 percent of the total operating revenues of all roads.

The number of class I railroads varies slightly from year to year. Data given in the Commission's monthly reports for the latest month and for the corresponding month a year earlier are
based on the roads reporting in the most recent month. Any revisions made in the figures for the earlier year are included in the SURVEY presentation; hence data for the maximum number of railroads are not always included. For this reason, the data shown here may differ slightly from those appearing in annual reports of the Commission entitled "Transport Statistics" (formerly, 'Statistics of Railways in the United States"). In addition, several carriers make their monthly reports on a system basis which does not obtain in the annual reports. This difference in reporting, however, has not appreciably affected the comparability of the data. Monthly averages are based on 12month summaries which may include revisions not distributed by months.

Net railway operating income represents operating revenues remaining after deducting operating expenses, railway tax accruals, and equipment and joint facility rents. Net income is the remainder after deducting from total income (net railway operating income plus other income) the fixed charges and certain miscellaneous items. It therefore represents income after all charges and taxes and before dividends. The monthly averages for financial operations, which are based on annual summaries issued in the monthly series, include some revisions not distributed to the monthly figures.

Data for freight carried 1 mile include both revenue and nonrevenue freight. Revenue passengers carried 1 mile relate to all revenue passengers, including commutation and multiple ride.

Monthly data for 1934-54 (except 1934-37 figures for taxes and joint facility and equipment rents) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Earlier monthly data are available as follows: Operating revenues and expenses and net railway operating income, 1922-33--p. 20 of the April 1934 SURVEY; net income, 1932-33-1936 SUPPLEMENT (monthly data for 1931 are available upon request); operating results, 1923-33 (except for minor revisions in 1923-31 figures) --1936 and 1932 SUPPLEMENTS. Monthly data for 1922-37 for taxes and joint facility and equipment rents may be obtained by deducting operating expenses and net railway operating income from operating revenues.

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${ }^{1}$ See note 5 for p. 119.
${ }^{2}$ Sources: U. S. Department of Commerce, Bureau of the Census (beginning May 1942) and Bureau of Foreign and Domestic Commerce (prior to July 1936); U. S. Treasury Department, Bureau of the Customs (July 1936-April 1942).

Data represent the carrying capacity (including ships in ballast) of ships clearing ports of the United States, Virgin Islands (beginning 1935), Hawaii, Alaska, and Puerto Rico; they do not-relate to the actual weight of cargo carried. A net ton represents $100 \mathrm{cu}-$ bic feet carrying capacity after prescribed allowance for space occupied by crew, engines, and other machinery, etc. All types of watercraft engaged in foreign trade which are required to make formal clearance are included in the statistics. The following types of vessels touching port but not considered to be engaged in foreign trade are excluded: Vessels in distress or for repairs, not lading cargo; to effect crew changes or take on bunker fuel, provisions, etc; in traffic exclusively between the United States and noncontiguous territories; U. S. Army and Navy vessels clearing without commercial cargo, etc. Data for the period July 1951-December 1952 exclude vessels under time and voyage charter to Military Sea Transportation Service.

Monthly data for 1932-54, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (October 1945 figure for foreign vessels should read $2,776,000$ tons.) Monthly figures for earlier periods (revised since publication) are available upon request.
${ }^{3}$ Source: Panama Canal Company, beginning July 1951; prior thereto, office of the Governor of the Panama Canal. Data include traffic both ways and represent cargo carried by ocean-going commercial vessels of 300 net tons or over, Panama Canal m casurement. The smaller commercial craft, Government vessels, and certain vessels which are exempt from tolls are not included here.'

Monthly data for 1923-54 (for total tonnage, 1934-54), comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revisions for U. S. vessels: 1943November, 352,000 tons; December, 149,000 tons.)
${ }^{4}$ For September-December 1945 a number of carriers included, in their charges to operating expenses for amortization of defense projects, amounts in excess of normal accruals and credits to railway tax accruals because of the shortened period of amortization of these projects; the total amounts of such charges to operating expenses and credits to railway tax accruals for 1945 were $\$ 593,885,000$ and $\$ 433,867,000$, respectively. In 1946 a number of carriers included, in their Federal income tax accruals, credits covering refunds of 1944 and 1945 taxes on account of carry-backs in the 1946 unused excess profits credit and net operating loss; these credits totaled $\$ 170,491,000$ for the year 1946.
${ }^{5}$ Data for the period July 1951-December 1952 exclude vessels under time and voyage charter to Military Sea Transportation Service.
${ }^{6}$ Includes charges to operating expenses in connection with the Guthrie Wage Increase Award (March 18, 1953) as follows: 1953March, $\$ 17,667,000$; April, $\$ 2,401,000$.
${ }^{7}$ Based on annual total which includes additional mail pay, totaling $\$ 34,700,000$, applicable to prior years.

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${ }^{1}$ Source: Horwath \& Horwath. Data represent a compilation from reports of a large number of hotels, transient and residential, throughout the country. Prior to 1942, reports were received from between 300 and 400 hotels in about 140 cities (both large and small) located in 30 States. The number of contributing hotels and the number of cities declined during the war years. For the 1942-46 period, data are based on reports from between 250 and 350 hotels in about 110 cities. In recent years, the data are based on a sample of over 400 hotels. Practically all of the hotels included operate throughout the year.

Figures for average sale per occupied room cover room revenue only. An indication of the trend of room sales can be obtained by multiplying average sales per occupied room by the percent of total rooms occupied. Data beginning 1951 for the occupancy rate have been adjusted to the levels of the 1948 Census of Business. The restaurant sales indexes for each month are related to the corresponding month of the base year 1929. As the sample varies from month to month, it is necessary to compute the index from percentage changes (the given month as compared with the corresponding month in the preceding year) based on the reports received. These indexes include both food and beverage sales. Data for the principal cities are included in the original Horwath \& Horwath reports.
Monthly data for 1929-54 (beginning 1932 for index of restaurant sales), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1930-31 for the restaurant sales index are available upon request.
${ }^{2}$ Source: U. S. Department of Justice, Immigration and Naturalization Service (under U. S. Department of Labor prior to June 14, 1940). Data are compiled from passenger lists supplied by officers of transportation companies. Beginning 1945, aliens include immigrants arriving to establish residence here; nonimmigrants coming for temporary stays (e.g., tourists, students, government officials, etc.); and resident aliens returning from visits abroad. The 1957 data include over 22,000 Hungarians who entered the United States on parole.

Data cover arrivals and departures of aliens and citizens, by sea and by air, between ports of the United States (including outlying areas) and foreign territory. Therefore, travel between foreign countries and Alaska, Hawaii, Puerto Rico, Virgin Islands, and Guam is covered (for Guam, beginning September 1952 for arrivals and February 1953 for departures). The Philippine Islands are treated as a foreign country for all periods (except in figures prior to May 1934, which include no data relating to the Islands); hence, citizens of the Islands admitted
to the United States are included as alien arrivals. For the period 1945-June 1958, the figures exclude travel over land borders (except for a limited amount of Canadian and Mexican travel which was considered nonborder traffic). Beginning July 1958, Mexican air travel is included.

Also excluded from these data are crewman, military personnel, and traffic between the continental U. S. and outlying areas. For the period 1932-June 1958, passengers making cruises or round trips without change of vessel have been excluded; beginning July 1958 cruise travel (shown separately below) is included.

Passenger Cruise Travel July-December 1958 and January 1959

> (Number of passengers)

|  | U. S. Citizens |  | Aliens |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Arrivals | Departures | Arrivals | Departures |
| 1958: |  |  |  |  |
| July............ | 7,720 | 9,682 | 272 | 304 |
| August........ | 9,120 | 11,376 | 265 | 388 |
| September... | 3,752 | 3,951 | 151 | 260 |
| October ...... | 8,369 | 6,968 | 352 | 245 |
| November ... | 4,468 | 6,141 | 143 | 216 |
| December ... | 7,828 | 13,265 | 325 | 712 |
| 1959: <br> January...... | 19,866 | ..... | 1,175 |  |

Figures beginning 1945 for arrivals and departures of U. S. citizens and aliens exclude all travel via international land borders (except as noted above) ; for the years prior to 1945, data for permanent arrivals and departures (those involving a period of stay for a year or more) are included. For 1945, land-border arrivals of citizens amounted to about 4 percent of total arrivals and land-border departures, about 2 percent of total departures. Persons habitually crossing and recrossing international land borders are excluded.

Figures for 1929-44 represent monthly averages based on fis-cal-year totals of citizens and aliens admitted and departed; for aliens, the arrivals data cover admissions plus arrivals of nonadmitted aliens. Monthly averages from 1945 forward are based on calendar-year totals; for some years, the averages are based on annual totals which include revisions not distributed to the monthly data.

Monthly data for 1951-54, appear in the 1957 and 1955 editions of BUSINESS STATISTICS; monthly data for 1945-50 are available upon request. (Data shown in the 1953 and earlier editions of BUSINESS STATISTICS are on a different basis.)
${ }^{3}$ Source: U. S. Department of State, Passport Division. Data represent total passports issued, including renewals, and passports issued to American seamen as required by the State Department from February 1942 to August 1945.

Monthly data for 1929-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Scattered revisions for 1929 and 1930 are in the corresponding note in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS.)
${ }^{4}$ Source: U. S. Department of the Interior, National Park Service. Data are compiled from reports from all national parks in the United States.

The parks covered are Acadia, Big Bend (opened 1944), Bryce Canyon, Carlsbad Caverns, Crater Lake, Everglades (opened December 1947), Glacier, Grand Canyon, Grand Teton, Great Smoky Mountains, Hot Springs, Isle Royale (opened 1940), Kings Canyon (formerly General Grant but expanded and renamed in 1940), Lassen Volcanic, Mammoth Cave (opened in 1936), Mesa Verde, Mt. Rainier, Olympic, Platt, Rocky Mountain, Sequoia, Shenandoah, Wind Cave, Yellowstone, Yosemite, and Zion. Monthly figures are available for all parks only beginning October 1940. Monthly averages prior to 1941 are for the travel year, October 1 to September 30. The original reports also cover visits and "visitor-days"(overnight stays) to specified national monuments, historical areas, parkways, recreation areas, memorials, and the National Capital Park System.

The term "number of visits" has been substituted for "number of visitors" (used prior to January 1959). A "visit" is the entry of any person into a national park in order to make use of services, conveniences, or facilities provided by the National Park Service; a person who enters a park several times in a month or year is counted as a "visit" at each entry.

Monthly data for 1941-54 (except for scattered revisions for 1941-43 and 1946-47 which are available upon request), compara ble with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{5}$ Source: Pullman Co. (as reported to the Interstate Commerce Commission). Data are for passenger-miles of paying passengers, exclusive of passenger-miles of chartered-car passengers, and for the revenues (berth and seat) derived therefrom. Data for all United States, Canadian, and Mexican railroads on which the Pullman Company has cars are included.

Monthly data for 1936-54, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revision for passenger revenues, May 1940, $\$ 3,749,000$.) For earlier monthly figures, see p. 18 of the January 1939 SURVEY.
${ }^{6}$ Sources: Federal Communications Commission (beginning 1934) and Interstate Commerce Commission (1929-33). Data cover principal domestic telephone carriers reporting monthly to the Commission; these carriers account for more than 90 percent of the annual gross operating revenues of the telephone industry in the United States. For the period 1952-53, data include operations of four carriers in outlying territories and possessions, and beginning 1954, two carriers outside continental United States.
Beginning January 1954, only those companies having an annual gross operating revenue of $\$ 1,000,000$ or more are re quired to report monthly to the Commission; prior thereto, the reporting requirement was $\$ 250,000$ or more of annual revenues.
lt should be noted that the comparability of the series for operating expenses and for net operating income (operating income prior to 1932) was affected beginning 1932 by changes in the Uniform System of Accounts. Monthly averages for 1932 comparable with the averages shown for 1931 are as follows: Operating expenses, $\$ 58,513,000$; operating income, $\$ 18,672,000$. The effect of the change in the classification on the data for operating revenues was negligible.
Operating statistics for certain months reflect adjustments for refunds which cannot be allocated to the periods in which they properly belong; such refunds are not sufficiently large to seriously distort comparisons.
Figures beginning 1942 for total operating revenues and operating expenses are shown after elimination of major company duplications for the Bell System; the earlier data are based on carriers reporting monthly and are not available exclusive of duplications.

Monthly data for 1934-54 (with qualifications mentioned and exceptions given below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Note the following exceptions: Monthly total operating revenues and expenses through 1946 are unadjusted for intercompany duplications; station revenues prior to 1937 are not available separately. Scattered revisions for 1948 and prior years are in the corresponding note in the 1957 edition of BUSINESS STATISTICS.

## ${ }^{7}$ Includes data not shown separately.

${ }^{8}$ Average for the travel year ending September 30 of the indicated year. Comparable average for the 1941 travel year is 672,000.
${ }^{9}$ See 3d paragraph of note 6 above, regarding comparability of series as affected beginning 1932 by change in accounting classification.
${ }^{10}$ Beginning 1942, total operating revenues are shown after elimination of major intercompany duplications for the Bell System and are not strictly comparable with figures for prior years; data for 1929-41 are based on carriers reporting monthly and are not available exclusive of duplications.
${ }^{11}$ Data beginning 1945 exclude all travel via international land borders (except that Mexican air travel is included beginning

July 1958) and are averages based on calendar-year totals. See 2 d and 4 th paragraphs of note 2 for this page.

12 Data beginning January 1951 have been adjusted to the levels of the 1948 Census of Business; 1951 monthly average comparable with earlier data, 79 percent.

13 Beginning July 1958, data include figures for cruise travelers and Mexican air travel; such passengers were not included in earlier figures. (See 3d paragraph of note 2 for this page.)

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1 See note 6 for p. 121.
${ }^{2}$ Source: Federal Communications Commission. Data are compiled from the reports of telegraph carriers (wire, oceancable, and radiotelegraph) accounting for practically the entire telegraph industry in the United States. Through December 1947, the reports cover carriers having annual operating revenues of $\$ 50,000$ or more; thereafter, carriers having annual operating revenues of $\$ 250,000$ or more. The change as of January 1948 in the reporting basis resulted in the omission of one previously reporting radiotelegraph carrier. This carrier, however, accounted for only 0.3 percent of the total operating revenues of radiotelegraph carriers in 1947 and 1948. The landline and cable operations of the Western Union Telegraph Company have been segregated and statistics for the separate categories are shown here under data for wire-telegraph and cable carriers, respectively. Figures for wire-telegraph and radiotelegraph carriers include comparatively small amounts for telephone operations. "Net operating revenues" equals operating revenues less operating expenses and depreciation, operating taxes, and miscellaneous operating revenue deductions. The item includes no deduction for income taxes.

Insofar as possible, certain items of revenue and expenses for years beginning 1935 for wire and ocean-cable telegraph carriers and prior to 1940 for radiotelegraph carriers have been restated in accordance with changes in the accounting systems in those years and to place the data on a basis comparable with current reports. Monthly figures are not available on the restated basis prior to changes in the accounting system; annual statistics have been restated only beginning 1935.

Monthly data for 1941-54 for radiotelegraph carriers and for 1943-52 for wire-telegraph and cable carriers will be found in earlier editions of BUSINESS STATISTICS as indicated in the note at top of p .201 of this volume. Combined figures for wire and ocean-cable systems shown in the 1942 SUPPLEMENT are not comparable with combined totals of the separate figures shown in subsequent volumes because of the revisions referred to above. For radiotelegraph carriers, operating revenues for 1940 as shown in the 1942 volume are approximately comparable with those shown in later issues.
${ }^{3}$ Data for telephones in service are as of end of year (not averages of end-of-month figures).

4 See 3d paragraph of note 6 for p. 121 regarding comparability of series as affected beginning 1932 by change in accounting classification.
${ }^{5}$ Beginning 1942, operating expenses are shown after elimination of major intercompany duplications for the Bell System and are not strictly comparable with figures for prior years; data for 1929-41 are based on carriers reporting monthly and are not available exclusive of duplications.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census. Data cover all known commercial manufacturers of the selected chemicals (except as indicated in the note for sodium silicate) and represent the "primary" manufacture of the various chemicals, including quantities produced for further processing in the same plant, for intracompany transfer, and for sale to other companies. In some cases, data are included for material produced "in process" as an intermediate to the end product.

The figures are believed to be essentially complete except, in some years (primarily the war years), for quantities of various chemicals produced by plants either owned or operated by the

Federal Government or operated solely for its account. It should be noted, however, that production of certain chemicals by plants operated by the Tennessee Valley Authority is included; also included, beginning with 1954 , is the production of certain chemicals (such as nitric acid, sodium sulfates, and sulfuric acid) in Government-owned privately operated plants. (See also notes 3, 11,12 , and 15 for this page.)

Annual data from the 1947 Census of Manufactures differ slightly from the totals of monthly figures for that year. Monthly averages based on the 1947 Census of Manufactures are as follows (units in thousands of short tons, except oxygen which is in millions of cubic feet): Ammonia (synthetic, anhydrous), 92.8; calcium carbide, 50.6; carbon dioxide, 39.8 ; chlorine gas, 120.3; hydrochloric acid, 36.9; nitric acid, 99.1; oxygen, 1,157; phosphoric acid, 30.6 ; sodium carbonate, 377.1 ; sodium bichromate and chromate, 7.5 ; sodium hydroxide, 175.3 ; sodium silicate, 41.1 ; sulfuric acid, 898.3. The 1954 data (and 1947 for acetylene and sodium sulfates) as shown here were collected as a part of the Census of Manufactures for the same year and thus coincide therewith.

Monthly data for 1941-54 (except for acetylene and sodium sulfates) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Notice above-mentioned qualifications affecting year-to-year comparability; also qualifications in notes $2,3,4,6,9,10$, and 11 following). No data were collected in 1940 and none on a monthly basis prior to 1941. Monthly averages for 1939 and earlier years are based on totals from the Census of Manufactures. Monthly data for acetylene (beginning 1952) and for sodium sulfates (begin ning 1941) are available upon request.
${ }^{2}$ Excludes amounts produced and used by railroad shops, shipyards, welding shops, and small establishments using portable generators. Production is for all purposes; however, most of it is for chemical synthesis. In 1956 and 1957 such amounts totaled 7,793 and 8,611 million cubic feet, respectively.
${ }^{3}$ Output of Government-owned plants, which was large through 1946 for both anhydrous ammonia and nitric acid and for the most part for military use, is not included (see note 12 regarding plants formerly Government-owned which are included beginning in June or August 1946; also for nitric acid, see note 15 regarding the inclusion beginning 1954 of production in Govern-ment-owned privately operated plants).
${ }^{4}$ Excludes quantities of liquid and gas $\mathrm{CO}_{2}$ converted and reported as dry ice and also amounts converted from pure $\mathrm{CO}_{2}$ (liquid or solid) purchased or received from other plants.

5 Represents total production of gas, including quantities later liquefied for use, shipment, or storage.
${ }^{6}$ New basis. To convert data in earlier volumes multiply by .3622.
${ }^{7}$ Production of sodium carbonate (soda ash) includes quantities used to manufacture finished light and finished dense soda ash, caustic soda, and refined sodium bicarbonate. The production of electrolytic soda ash and of natural soda ash is excluded from these statistics.
${ }^{8}$ Data for sodium hydroxide (caustic soda) include total production of liquid material by the electrolytic and lime-soda processes, including quantities: of liquid caustic which are later evaporated to solid caustic.
${ }^{9}$ Data represent total production, except prior to October 1953 and beginning with January 1958. Prior to October 1953, small quantities were excluded for meta-, ortho-, and sesquisilicates when these chemicals were manufactured directly without going through the soluble glass stage (such exclusions are estimated to represent less than 5 percent of the totals as published). Beginning with January 1958, all amounts produced and consumed in making meta-, ortho-, and sesquisilicates are excluded.
${ }^{10}$ Comprises anhydrous (refined) on $100 \% \mathrm{Na}_{2} \mathrm{SO}_{4}$ basis; Glauber's salt (converted to $100 \% \mathrm{Na}_{2} \mathrm{SO}_{4}$ by multiplying figure as originally reported by 44.1 percent); and commercial crude salt cake. These data supersede those for sodium sulfates shown in earlier volumes which were for Glauber's (as reported to Bu -
reau of Census by the Bureau of Mines) and for commercial crude salt cake.

11 Data for sulfuric acid are combined totals for sulfuric acid produced by the contact and chamber processes, including spent acid fortified in the contact plants with the simultaneous production of new acid. Production of Government-owned plants, which was large during the war period, is not included for that period; for the most part, this production was available only for military use. However, beginning with 1954, appreciable amounts produced in Government-owned privately operated plants are included. The figures for 1946-50 include monthly estimates based on annual totals of byproduct operations of a few smelters reporting to the Bureau of Mines; the estimated data included vary from 4 percent in 1946 to 2 percent in 1950. Data for 1929 through 1939 are based on reports of the Census of Manufactures; they are shown in those reports on a $50^{\circ}$ Baumé basis but are here converted to 100 percent $\mathrm{H}_{2} \mathrm{SO}_{4}$.

12 Data for synthetic anhydrous ammonia and nitric acid include operations of two large plants beginning June 1946 and, for the former, one additional plant beginning August 1946 which did not report previously; production at these plants was classified as military prior to the months indicated and was not included.

13 Beginning January 1948, figures are not strictly comparable with earlier data because of the inclusion of additional plants; however, the addition of these plants increased the production of the specified chemical by less bhan 3.5 percent.

14 Beginning January 1950, data exclude quantities produced and consumed in the same plants manufacturing soda ash. Monthly average for 1950 , comparable with earlier data, is 53.3 thousand short tons.

15 Beginning with 1954 the figures include appreciable amounts produced in Government-owned privately operated plants; they are not strictly comparable with earlier figures.
${ }^{16}$ See note 9 for this page.

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${ }^{1}$ Source: U. S. Tariff Commission, with the exception of data for natural acetic acid which are from U. S. Department of Commerce, Bureau of the Census. Data cover all known commercial manufacturers of the selected chemicals and include production for sale and consumption, if any, in the reporting plants. Data for acetic acid include both synthetic and natural, but exclude recovered acetic acid. Acetic anhydride is produced from ketene, acetylene, ethylene, and from acetic acid by the vapor phase process. All products are reported on the basis of 100 percent content of specified material.

Monthly data for 1943-54 for acetic acid, acetic anhydride, and acetylsalicylic acid, and for 1951 and 1954 for DDT, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data back to October 1945 for DDT are available upon request.
${ }^{2}$ Source: U. S. Treasury Department, Internal Revenue Service. Data represent complete coverage of the industry, including operations in Hawaii and Puerto Rico. Production figures are net (gross production minus the quantity used in redistillation). Except during part of the war period, production includes comparatively small amounts produced for beverage purposes; production for beverage purposes was reported separately only for the fiscal year 1944-45 and totaled 16,253,000 proof gallons for that year. The amounts withdrawn taxpaid, representing withdrawals from industrial alcohol bonded warehouses upon payment of tax, are largely for use in the rectifying of beverage spirits.

Data through June 1941 and for July 1947 -June 1950 represent withdrawals for denaturation. For July 1941 -June 1947 and beginning July 1, 1950, the data represent all products "used" for denaturation (i.e., domestic ethyl alcohol produced by industrial alcohol plants; spirits produced by registered distilleries and regarded upon receipt at denaturing plants as alcohol; and alcohol imported under authority of the Revenue Act of 1942, effective from October 22, 1942). Since July 1950 (also for July 1941 -June 1947), denaturing plants have been permitted to store
ethyl alcohol for purposes other than denaturation; therefore, alcohol used for denaturation has been reported in lieu of withdrawals for denaturation.

In addition to the taxpaid withdrawals and withdrawals for denaturation, quantities are withdrawn tax free for hospital, scientific, and educational use; for use of United States and subdivisions; for export; and in Puerto Rico for medicinal, beverage, and other purposes. These transactions, of course, affect the stock figures which represent the amount remaining in warehouses and denaturing plants at the end of each month. Stocks are also affected by losses. Stocks at denaturing plants were comparatively small prior to 1942 and were not reported.

A proof gallon is the alcoholic equivalent of a wine gallon (231 cubic inches) at $60^{\circ} \mathrm{F}$. containing 50 percent of ethyl alcohol by volume. The proof of spirits is twice the percent of the content, by volume, of ethyl alcohol.

During the war period of 1942-45, spirits produced at registered distilleries and stocks of unfinished spirits at industrial alcohol bonded warehouses were primarily for industrial purposes. For such data by months for 1942-45 (as well as combined data on ethyl alcohol and spirits), see p. 111 of the 1947 STATISTICAL SUPPLEMENT; see also notes 3 and 5 for that page regarding further details on these items.

More complete annual figures for ethyl alcohol, including details by States are contained in the annual reports titled "Statistics relating to the Alcohol and Tobacco lndustries", published by Internal Revenue Service.
Monthly data for 1934-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Earlier monthly figures beginning 1932 for taxpaid withdrawals and 1923 for other series are shown in the 1936 and 1932 SUPPLEMENTS and taxpaid withdrawals for 192531 are available on p. 20 of the April 1935 SURVEY; some revisions of the data are given in note 2 for p. 102 in the 1942 SUPPLEMENT, which also explains certain limitations of the data prior to July 1934 (not 'July 1933' as stated in the 1942 volume).
${ }^{3}$ Source: U. S. Treasury Department, Internal Revenue Service. The data cover operations of all denaturing plants, including plants in Puerto Rico and Hawaii; they include completely denatured and specially denatured alcohol produced from domestic alcohol and spirits and also from alcohol imported under authority of the Revenue Act of 1942, effective October 22, 1942. Prior to July 1942, the data include small quantities produced from rum. Denatured rum was reported for years ending June 30 as follows (thousands of wine gallons): Production, monthly average $-1943,104 ; 1944,97 ; 1945,98 ; 1946,86 ; 1947$, $86 ; 1948,89 ; 1949,96 ; 1950,90 ; 1951,100 ; 1952,99 ; 1953,103$; 1954, $93 ; 1955,95 ; 1956,89 ; 1957,86 ; 1958,98$; consumption, monthly average $-1943,104 ; 1944,98 ; 1945,96 ; 1946,88 ; 1947$, $85 ; 1948,88 ; 1949,96 ; 1950,89 ; 1951,100 ; 1952,98 ; 1953,103$; 1954,$95 ; 1955,93 ; 1956,89 ; 1957,86 ; 1958,96$; stocks, June 301943,43 ; 1944, 28; 1945, 42; 1946, 21; 1947, 39; 1948, 42; 1949, $42 ; 1950,46 ; 1951,43 ; 1952,49 ; 1953,53 ; 1954,24 ; 1955,51$; 1956,$49 ; 1957,53 ; 1958,72$. The consumption figures represent removals from plants and include amounts shipped to bonded dealers.

A wine gallon is a standard United States gallon of 231 cubic inches.

Data by States, withdrawals classified according to formulas, amounts used in manufacturing, etc., are contained in annual reports titled "Statistics relating to the Alcohol and Tobacco lndustries", published by Internal Revenue Service.

Monthly data for 1934-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. The monthly data through 1933 shown in earlier volumes are substantially correct except for scattered revisions in the consumption figures which are given in note 1 for p. 102 in the 1942 SUPPLEMENT (revision given for July 1936 production is an error; should read $6,122,000$ gallons). Further infor mation regarding the data for 1927-33 is included in the aforementioned note.
${ }^{4}$ Sources: U. S. Tariff Commission (for production by tar distillers) and U. S. Department of the Interior, Bureau of Mines
(for production by coke-oven operators). Figures cover creosote oil produced by both of the aforementioned types of operators. Amounts included for tar distillers represent production from purchased coal tar only or from oil-gas or water-gas tar produced or purchased by tar distillers. Beginning with 1956, production is reported on the basis of 100 -percent creosote content; prior thereto, the amounts reported by coke ovens include some solution. Data cover all known commercial manufacturers of the selected chemicals and include production for sale and for consumption, if any, in the reporting plants.

Monthly data for 1943-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{5}$ Data are not available for publication.
${ }^{6}$ Based on annual total which includes revisions not allocated to the monthly figures.
${ }^{7}$ Not strictly comparable with earlier data (see 1 st paragraph of note 4 for this page); the monthly average is based on revised annual total, not on sum of monthly figures shown.
${ }^{8}$ Data beginning with 1956 are not strictly comparable with earlier data; see 1 st paragraph of note 4 for this page. January 1956 figure on old basis is 9,572,000 gallons.
${ }^{9}$ To avoid disclosing operations of individual companies, data for March, April, and July 1956 are reported on incomplete basis and therefore are not strictly comparable with other monthly data.

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${ }^{1}$ Source; U. S. Tariff Commission. Data cover all known commercial manufacturers of the selected chemicals and are for production only in the reporting plants. Ethylene glycol and phthalic anhydride are on the basis of 100 -percent content of the specified material.

Monthly data for 1943-54 for ethyl acetate and phthalic anhydride and for 1951-54 for ethylene glycol and formaldehyde comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1947-50 for ethyl ene glycol and for 1946-50 for formaldehyde are available upon request.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census. Data for production are industry totals and include amounts produced for sale and for consumption in the producing plants. Stock figures include quantities held by and in transit to producers and consumers and in public storage. All figures are on the basis of 100 -percent glycerin content. Monthly data were not collected prior to July 1942; the annual figures for production and consumption are monthly averages for all years.

In the 1955 and earlier editions of BUSINESS STATISTICS, data were shown separately for high gravity and yellow distilled and for chemically pure glycerin; they should be combined for comparability with data in later volumes.

Monthly (or quarterly) data for 1941-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Quarterly figures for 1919-40 are available upon request.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census, with the exception of data beginning October 1945 for synthetic methanol which are from the U. S. Tariff Commission. All data are on the basis of 100 -percent $\mathrm{CH}_{3} \mathrm{OH}$. (The original reports for natural methanol prior to June 1945 were for crude methanol, 80-82 percent strength; however, the data shown here reflect conversion to 100 -percent basis.)

Data beginning 1941 are for all known manufacturers and cover production for sale and for consumption in own plant. Data for 1934-41 for natural methanol are approximately complete and comparable with later data; those for 1930-33 are believed to cover about 80 percent of the industry.

Comparison with data reported in the 1939 Census of Manufactures indicates that figures for synthetic methanol prior to 1941 cover production for sale only; monthly average production
for 1939 for consumption and sale, based on annual figures reported for 1939, is as follows (thousands of gallons): Total, 3,877 ; for sale, 2,846 ; for consumption, 1,031 .

Monthly data for 1941-54 (for natural methanol) and for 193054 (for synthetic methanol) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{4}$ Source: National Plant Food Institute (formerly National Fertilizer Association). Data are based on tax tag sales and shipments reported to the commissioners of agriculture in 11 southern States (Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Tennessee, Arkansas, Louisiana, Oklahoma, and Texas). For change in coverage of the "monthly" figures beginning 1951, see note 11 for this page.

Monthly records of fertilizer tax tags are kept by State control officials and may be slightly larger or smaller than the actual sales of fertilizer in any particular month. The figures indicate the equivalent number of short tons of fertilizer represented by the tax tags purchased and required by law to be attached to each bag of fertilizer sold in the various States. Beginning July 1949, tonnage figures for a few States represent the shipments of fertilizer for sale or use in these States as reported to State agencies. For some States the reports include cottonseed meal used as fertilizer. Direct distribution of fertilizer by Government agencies (Dept. of Agriculture and TVA) is not included in these data. Such consumption is a relatively small proportion of the total. Sales for the above-named States traditionally have been approximately 50 percent of total consumption in the United States.

Data shown in BUSINESS STATISTICS prior to the 1955 edi tion cover a varying number of reporting States.

5 Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Import figures are imports for consumption beginning 1934; prior thereto, they are general imports. (For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.) The totals for both imports and exports include prepared and miscellaneous fertilizers and fertilizer materials which are not shown separately.

Some imported fertilizer materials are reexported but quantities reexported are in general relatively small, except for sodium nitrate and potash materials in some years.

Monthly data for 1941-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revision for total imports, April 1941, 125,451 short tons. Revisions for 1946, in short tons: Exports-total, January, 96,947; April, 108,649; June, 96,076; August, 113,721; October, 107,290; November, 91,328; phosphate materials, January, 72,826; April, 81,705; June, 76,385; August, 90,130; October, 97,204; November, 76,444; imports -total, April, 153,692; July 81,207; nitrogenous materials, April, 138,344; July, 66, 859; nitrate of soda, April, 89,092 .)

## ${ }^{6}$ Includes data not shown separately.

${ }^{7}$ Averages are based on end-of-quarter stock figures.
${ }^{8}$ Change in coverage; not strictly comparable with earlier figures. For natural methanol, see 2d paragraph of note 3 for this page; for synthetic, see 3d paragraph of that note.
${ }^{9}$ Monthly average based on annual total containing revisions not distributed by months.
${ }^{10}$ Beginning June 1949, data include synthetic glycerin.
${ }^{11}$ Monthly figures beginning 1951 do not include Virginia (this State now reports on a quarterly basis). The 1951-58 monthly averages, however, are based on annual totals including data for Virginia and thus are comparable with previous monthly averages. Annual totals for Virginia, based on these quarterly reports, are as follows (thousands of short tons): 1951, 802; 1952, 843; 1953, 801 ; 1954, 776; 1955, 798; 1956, 754; 1957, 745; 1958, 710.

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${ }^{1}$ See footnote 5 for page 125.
${ }^{2}$ Includes data not shown separately.
${ }^{3}$ Source: American Potash Institute. Figures cover deliveries within continental United States and to Canada, Cuba, Puerto Rico, and Hawaii. Data beginning 1940 represent deliveries of material (of domestic origin only) as reported by the major domestic producers. (Since March 1957, eight producers have reported.)

Prior to 1940 , data cover salts of foreign and domestic origin as reported by one large in porter and three domestic producers. In 1940 the importer, who previously reported monthly, delivered 92,060 tons of potash.

The total volume of deliveries from these prin ary suppliers is estimated to be between 95 and 98 percent of the total industry prior to 1943 and practically the entire industry beginning that year. Recently, fertilizer manufacturers have absorbed approximately 95 percent of the total potash produced, while the remaining amount is consumed by chemical manufacturers.

The total bulk potassium salts have been reduced to their $\mathrm{K}_{2} \mathrm{O}$ content because of the variance in the equivalent $\mathrm{K}_{2} \mathrm{O}$ in the salts mined in different parts of the world.

Monthly data for 1936-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Minor differences between the averages for 1938 and 1939 shown here and in some earlier volumes represent small revisions in the annual totals not allocated by months. In the 1940 volume, annual totals for 1928-35 are shown incorrectly as monthly averages.
${ }^{4}$ Source: U. S. Department of Commerce, Bureau of the Census (for data beginning September 1942). Except as otherwise stated, the data cover all plants known to have facilities for the manufacture of superphosphate and other phosphatic fertilizers (the latter included beginning 1956), including Government-owned plants. Data for one company that was producing in 1945 were not included until 1946 and, effective with 1950, data for 11 companies not previously reporting were included. However, the omission of these companies in the earlier years does not appreciably affect comparability of the figures. Stocks relate only to plants which actually produce the items covered.

Quantities shown in this volume are expressed in equivalent short tons of 100 -percent A.P.A. (available phosphoric acid); in the 1953 and earlier editions, they are on the basis of 18 -percent A.P.A. The statistics pertain only to superphosphate and phosphatic fertilizer materials as such, and include no data for these products in dry-base or dry-mixed goods. Data cover all grades of superphosphate (i.e., normal, enriched, concentrated, and wetbase goods). "Other phosphatic fertilizers" include chemically processed materials such as ammonium phosphates, metaphosphates, 'calcium phosphates, etc.

Monthly data for September 1942-December 1950 (on the basis of 18 -percent A.P.A.) and for 1951-54 (100-percent A.P.A.) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Data in the 1953 and prior editions should be converted to 100 -percent basis (multiply by .18) for comparability with data for corresponding years in the 1955 and present editions.

Comparable monthly data are not available prior to September 1942. The monthly averages for 1929-42 are computed from annual totals compiled by the U. S. Department of Agriculture, Bureau of Plant Industry, Soils, and Agricultural Engineering. The 1940 and 1941 figures are based on a survey (of all plants producing ordinary superphosphate and wet-mixed base) made by the National Fertilizer Association with the cooperation of the Department of Agriculture; data on production of concentrated superphosphate were collected by the latter agency in complete surveys of such production for the years 1929-42. Annual figures for years prior to 1940 and 1942 are based on the surveys of production of concentrated superphosphate and on monthly statistics (collected by the Bureau of the Census) covering production of bulk superphosphate and wet-mixed goods by 52 manufacturers through August 1942 and total production of all grades of superphosphates by all plants for later months of 1942. The monthly series through August 1942 did not cover all manufacturers and also did not include production by the Tennessee Valley Authority. Comparison
of monthly figures for 1940 and 1941 with data collected in the surveys of all plants for those years indicated that the Census series through August 1942 represented, approximately, the production of ordinary superphosphate and wet-mixed base. These data, therefore, were combined with figures for concentrated superphosphate to obtain totals for all superphosphates.
$\mathbf{5}$ Source: Institute of Makers of Explosives; from reports of member and nonmember companies for use in the annual reports of the U. S. Department of the Interior, Bureau of Mines. Data cover black blasting powder and high explosives (including permissibles) produced and sold in the United States, virtually all of which is for industrial purposes. Ammunition and fireworks, and nitroglycerin used as such, are not included. The explosives are used primarily in mining and quarrying and in railway and other construction work. Differences between the annual totals derived from the monthly reports and the annual totals published by the Bureau of Mines represent data for companies which do not report monthly.

Monthly data for 1941-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS ST ATISTICS as indicated at top of p. 201 of this volume. Data shown in the 1942 and earlier volumes are combined totals for black blasting powder and high explosives. Comparable monthly figures prior to 1941 for the separate items are available upon request.
${ }^{6}$ Source: U. S. Department of Commerce, Bureau of the Census. Data from 1951 forward represent estimates of total factory shipments of finished paint, varnish, and lacquer. However, the estimates beginning with January 1958 are not comparable with earlier estimates because of (1) the use of data from a new panel of respondents based on information reported in the 1954 Census of Manufactures and from other sources, yielding higher and more accurate estimates than those from the previous sample; and (2) the fact that the definitions of "trade products" and "industrial finishes" now employed relate to specific products and not, as formerly, to customer classification (trade and industrial). For example, "trade products", as currently defined, are stock-type commodities generally distributed through whole-sale-retail channels, whereas the term "industrial finished" relates to organic products specifically formulated to meet the conditions of application and use of the article to which applied.

The estimated total factory sales from 1952 through 1957 are based on data from a sample of approximately 250 companies comprising about 375 establishments. The estimated totals for 1951 were derived from the 1952 estimates and changes in shipments for those companies for which both 1951 and 1952 information was available. Because of the method of deriving the 1951 estimates, definite information concerning their reliability is not available.

Monthly data for 1951-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.

For 1936-50 sales of paint, varnish, lacquer, and filler as reported by 680 manufacturing establishments (representing in 1947 about 85 percent of the total value of shipments and interplant transfers as reported in the Census of Manufactures for that year, and a somewhat higher coverage in earlier years), see the 1957 edition of BUSINESS STATISTICS. Also in that volume will be found sales figures for 1929-35 (based on reports of about 579 establishments) raised to the level of data for the 680 -establishment series.
${ }^{7}$ Source: U. S. Department of the Interior, Bureau of Mines. Data cover total production of native sulfur (Frasch), and producers' stocks (at mines or plants, in transit, and in warehouses) at end of month.

Monthly data for 1941-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly figures for August-December 1940 are shown on p. 24 of the May 1946 SURVEY.
${ }^{8}$ Monthly average based on annual total containing revisions not distributed by months.
${ }^{9}$ Average for 5 months, August-December.
${ }^{10}$ Average for 4 months, September-December.
${ }^{11}$ See note 3 for this page regarding coverage prior to 1943.
${ }^{12}$ Includes revisions not incorporated in final Census reports.
${ }^{13}$ See note 4 for this page regarding additional reporting companies.
${ }^{14}$ Increased coverage; see note 3 for this page.
${ }^{15}$ Beginning with 1956, data for "other phosphatic fertilizers" are included. Production of such fertilizers averaged 15,693 short tons per month in 1956, and end-of-month stocks averaged 23,499 short tons.
${ }^{16}$ Data beginning January 1958 are not comparable with earlier data; see note 6 for this page.

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${ }^{1}$ Sources: U. S. Tariff Commission beginning July 1948; prior thereto, U. S. Department of Commerce, Bureau of the Census. Data for all plastics and resin materials, except for vinyl resins, are on a dry basis (defined as total weight of the material, including resin, plasticizers, fillers, extenders, colors, and stabilizers, but excluding the weight of water, solvents, and other liquid diluents). Vinyl resins (with the exception of sheeting and film prior to 1951) are reported on a resin-content basis-i.e., they exclude fillers, plasticizers, extenders, solvents, and liquids.
Data for production of protective coatings (as such) are excluded from the pertinent component items (except as noted for vinyl and polyester resins). Such coatings are produced to a greater extent by paint manufacturers than by the plastics industry; therefore, they are omitted from the series shown here.
Beginning January 1949, data represent production (the total of quantities produced for consumption in the same plant, for trans fer to other plants of the same company, and for sale). The data (except for "alkyd resins") are essentially comparable with the earlier figures for shipments and consumption in producing plants, except for inventory changes (which tend to balance out over a short period) and the inclusion of some companies not previously covered. Data for the entire period shown (beginning August 1933 for cellulose acetate and nitrocellulose sheets, rods, and tubes) represent virtually complete coverage of the industry, Although there have been some changes in reporting companies and in components of the specified items, it is believed that, in most instances, comparability of the figures is not materially affected. To avoid disclosing the operations of individual companies, data for some periods are not available for publication.

Monthly data for 1947-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated in reference note at top of p. 201. (Exceptions to foregoing reference are as follows: 1949-54 monthly data for alkyd resins and rosin modifications; no monthly data prior to 1955 for polyester and polyethylene resins and miscellaneous.)
${ }^{2}$ Cellulose plastics are derived from natural products; they include fillers, plasticizers, and extenders.
${ }^{3}$ Data cover molding materials (including fillers, plasticizers, and extenders), bonding and adhesive resins, and resins for miscellaneous uses; protective coatings are not included.
${ }^{4}$ Data cover molding materials (including fillers, plasticizers, and extenders), and resins for other uses; protective-coating resins are not included.
${ }^{5}$ Comprises bonding and adhesive resins, textile and paper treating and coating resins, and resins for miscellaneous uses (including laminating and, beginning 1949, molding materials).
${ }^{6}$ Data cover resins for film, sheeting, molding and extrusion, textile and paper treating and coating, flooring, adhesives, and other uses. Beginning 1951, all items are on a resin-content basis; prior to that time, sheeting and film are on a dry basis; see note 1 for this page. Protective coatings are excluded through 1950 and included thereafter (production not reported separately after 1950).
${ }^{7}$ Alkyd resins are used chiefly for protective coatings. Data include both modified and unmodified phthalic anhydride resins
and polybasic acid resins, except phthalic. Beginning 1951, coverage was increased 10 to 15 percent over that in 1950.
${ }^{8}$ Rosin modifications are for protective coatings. Data include unmodified rosin and rosin esters (ester gums, etc.) and modified rosin and rosin esters (hard resins).
${ }^{9}$ Polyester resins are used chiefly in the manufacture of reinforced plastic products; they include small amounts of protective coatings.
${ }^{10}$ Polyethylene resins are mainly for film, wrapping materials, molded products, and pipe.
${ }^{11}$ Includes fillers, plasticizers, extenders, molding materials, and resins for miscellaneous uses. Protective-coating resins are not included.
${ }^{12}$ Average for 5 months, August-December 1933.
${ }^{13}$ Excludes data for rods and tubes for June-August; however, this does not appreciably affect the comparability of the statistics.
${ }^{14}$ Average for 4 months, September-December.
${ }^{15}$ Average for 7 months, June-December.
${ }^{16}$ Includes only adhesives and textile- and paper-treating resins in September; data for other urea and melamine resins could not be shown in the original reports without disclosing operations of individual establishments; the excluded data averaged about 6.9 percent of the totals for other months.
17 Average for 4 months; January-April.
${ }^{18}$ Average for 11 months; data for June are not available.
${ }^{19}$ Beginning January 1949, data represent production; see paragraph 3 of note 1 for this page.
${ }^{20}$ Includes annual revisions not available by months.
${ }^{21}$ Protective coatings are included beginning 1951; production in that year averaged $1,844,000$ pounds per month.
${ }^{22}$ See note 7 for this page regarding increased coverage for alkyd resins beginning 1951.
${ }^{23}$ Beginning May 1958, separate data for "other cellulose plastics" are not available. Amounts produced are now included under "sheets, rods, and tubes" and "molding and extrusion materials". The 1958 monthly averages for the aforementioned items are based on annual totals including data for "other cellulose plastics" for the entire year.
${ }^{24}$ Production of polyethylene resins is included under "miscellaneous". The 1955 monthly average is based on total for the entire year.

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${ }^{1}$ Source: Federal Power Commission. Total production of electric energy is the sum of energy produced by electric utilities and other organizations producing electric energy for public use and by industrial establishments.
Data for "electric utilities" are according to reports obtained from all electric-supply systems producing for public use. The "electric utilities" series covers plants of both the privately and municipally owned electric utilities, as well as other publicly owned producers. This latter group is composed of Federal projects, cooperatives, power districts, and State projects. Coverage of the electric utilities is substantially 100 percent, comprising at the end of 1957 a total of 3,517 generating plants operated by 1,255 utilities.

The series for "industrial establishments" represents estimated total production by manufacturing (including Government manufacturing) and extractive industries and stationary plants operated for motive power by electric railways and railroads. The figures do not include production where plant capacities are less than 100 kilowatts, where activities are presumably on a temporary basis as in army camps and other nonmanufacturing Government establishments, and where data are not currently available because of the size or character of the business. The reported monthly data for industrial establishments (as defined above) are extended to represent 100 -percent coverage on the
basis of reports from about 800 generating plants, which account for approximately 85 percent of the total industrial production of electric energy in the United States. Annual totals on which the monthly averages (except for 1958) are based were obtained by complete canvas. Data for industrial establishments are available annually beginning 1939 and monthly beginning 1945.

Monthly data for 1941-54 for production of electric energy by electric utilities (revised basis) and for 1945-54 for total production and production by industrial establishments will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p .201$ of this volume. It should be noted that data for electricpower production on the revised basis, shown beginning with the 1947 SUPPLEMENT, differ from data in former issues of the SUPPLEMENT chiefly because of the transfer of energy produced by electric railways and railroads from the "other producers" category (old basis) to industrial establishments (present series) and the inclusion in the series for industrial establishments of data not previously covered. Monthly figures for 1920-40 for privately and publicly owned utilities are available in the 1942 SUPPLEMENT and on p. 18 of the December 1940 SURVEY. Revised annual totals or monthly averages beginning 1920 and monthly figures for 1936-40 for total production by utilities and production by source are shown on p. 32 of the February 1947 SURVEY; revised figures for the indicated periods may be obtained for "other producers" by subtracting from the revised totals in that issue data for privately owned and municipally owned utilities referred to above.
${ }^{2}$ Source: Edison Electric Institute. Data are estimated totals for the entire electric light and power industry contributing to the public supply of electricity in the United States. The figures comprise operations of all private, municipal, cooperative, governmental, and industrial enterprises engaged in the production or distribution of electricity for the use of the public. The estimated totals are based on reports from enterprises representing in recent years approximately 90 percent of the industry.

Because of changes in the service classifications effective January 1, 1937, to incorporate the System of Accounts of the Federal Power Commission, data for 1936 and prior years are not strictly comparable with those beginning 1937. The major changes are discussed below.

For the period beginning 1937, the "rural" classification is based on the filed rate schedule and includes rural and farm customers served on a distinct rural or farm rate; it covers, in addition to a limited number of farm customers, the residences and commercial establishments in the smaller communities which are served on "distinct rural rates." A large part of the pumping or irrigation load in the West is on distinct or special rural rates. In the absence of other information, all sales by REA cooperatives are included in residential service. It should be noted that the "rural" classification bears no relationship whatsoever to farm electrification. Many farms and residents of small hamlets are served on the regular residential rate schedules; data for such customers are included in the "residential or domestic" classification beginning 1937. Data prior to 1937 for the latter classification represent a total of residential service (urban-rural nonfarm) and service to farms in the East; whereas data for "rural" (first shown in the 1942 SUPPLEMENT) cover western farms only.

For "commercial and industrial" service, the breakdown distinguishing between large and small customers is not entirely reliable. The unreliability is caused by the various changes in the systems of account and service classifications. The dividing point between small and large light and power is 50 kilowatts of demand or as near to it as rate classifications will permit.

Monthly data for 1938-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revised monthly data for all series for 1937 are available upon request. Because of classification changes, monthly figures for 1937 published in the 1940 SUPPLEMENT are not comparable with those shown in later volumes. For total sales, revenue from sales, residential or domestic sales, small light and power (formerly called retail commercial and industrial) sales, and railways and railroads, monthly data (old basis) for the the years 1934-36 are shown in the 1940 and 1938 SUPPLEMENTS; those for the years 1929:33 may be obtained upon request.
${ }^{3}$ Excludes interdepartmental sales, which prior to 1937 were considered as energy used either by the company or by the rail-. way department thereof.
${ }^{4}$ Average based on annual data; no comparable monthly figures available.
${ }^{5}$ Data beginning 1937 are not strictly comparable with those for earlier years; see 2 d paragraph of note 2 for this page.

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${ }^{1}$ See note 2 for p. 128.
${ }^{2}$ Source: American Gas Association. Data represent complete coverage of the gas utility industry. Classifications are made according to the kind of gas actually distributed. The data, therefore, pertain to the specific types of gas indicated, not to operations of a comparable group of companies.

For statistical purposes the types of gas are defined as follows: "Natural gas" -any gas of natural origin as produced from or existing in oil or gas wells and consisting primarily of hydrocarbons; "manufactured gas"-a combustible gas produced from coal, coke, or oil, or by the reforming of natural or liquefied petroleum gases (or any mixtures thereof) and including any natural or liquefied petroleum gas if used for "enriching"; "mixed gas"-mixtures of manufactured gas with natural or liquefied petroleum gas, except where the natural or liquefied petroleum gas is used only for enriching or reforming. "Liquefied petroleum gas" is defined as any hydrocarbon mixture in either the liquid or gaseous state, the chief components of which consist of propane, butane, propylene, iso-butane, butylene, or mixtures thereof in any ratio or with air (for AGA statistics, only the aforementioned gases distributed through utility mains are included). Prior to 1945, figures for liquefied petroleum gas are included with those for manufactured gas; separate data for this type of gas have been compiled beginning 1945 (on annual basis only, 1958 not yet available), but they are not included with figures shown here. (Data for total customers, sales, revenues for liquefied petroleum gas for 1945 through 1957, respectively, are as follows: Customers, in thousands, annual average-81; 123; 232; $315 ; 352 ; 327 ; 309 ; 305 ; 293$; $266 ; 241 ; 219 ; 184$; sales, in millions of therms-23.2; 36.5; 60.3 ; $86.4 ; 90.9 ; 89.9 ; 88.1 ; 84.3 ; 82.8 ; 79.8 ; 81.0 ; 77.5 ; 65.0 ;$ revenues from sales, in thousands of dollars $-4,026 ; 6,086 ; 11,672 ; 18,655$; 22,$298 ; 21,347 ; 20,931 ; 21,129 ; 20,881 ; 20,112 ; 19,689 ; 18,824$; 16,121.)

A therm is a unit of heat content representing 100,000 B. t. u. (British thermal units) and is roughly equivalent to 95 cubic feet of natural gas or to 185 cubic feet of manufactured gas:

The number of customers excludes customers purchasing gas for resale. Likewise, the sales and revenue figures exclude data for gas resold.

The various classes of service are based on the primary purpose for which the gas is used or the type of customer to which a stated rate shall apply. The common classes of service as applied to ultimate consumers and as recommended by the AGA for use by utilities, although not uniformly accepted, are defined below.
"Residential" applies to service supplied for residential purposes under individual contracts in a single-family dwelling or building, or in an individual flat or apartment in a multiple-family dwelling or building or portion thereof occupied as the home, residence, or sleeping place of one or more persons.
"Industrial" applies to service supplied for a process which creates a product or changes raw or unfinished materials into another form or product, or which involves the extraction of a raw material from the earth.
"Commercial" relates to service to customers engaged in selling, warehousing, or distributing a commodity, in some business activity or in a profession, or in some other form of economic or social activity (offices, stores, clubs, hotels, etc.), and to service that does not come directly in one of the other classifications.
'Other" service (not shown separately in this volume) applies to municipalities or other governmental agencies, sales for street lighting, and interdepartmental sales if made under a definite rate schedule.
Sales to consumers are compiled on both a monthly and quarterly basis, whereas data for other items are compiled quarterly only. The reported monthly or quarterly data are expanded by
the Association to represent 100 percent of the gas utility industry; this is done on the basis of annual surveys covering almost the entire industry, supplemented by data from secondary sources. Monthly and quarterly figures through 1957 have been adjusted to final annual totals for the pertinent years; 1958 data are preliminary. The reported 1958 monthly figures on total sales are adjusted to quarterly sales data (based on a larger sample) by applying to the quarterly totals the percentage distribution of the reported monthly figures.

Quarterly data for 1949 and 1951-54 for customers and monthly or quarterly data for 1949-54 for sales and revenues appear in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS. (The figure for total revenue for natural gas for the 4 th quarter of 1949 should read $\$ 293,085,000$.) Revised data on customers for 1950 are available upon request. Monthly or quarterly data for 1945-48 (compiled on type-of-gas basis and comparable with figures shown in later volumes) are shown in the 1951 and 1949 editions of BUSINESS STATISTICS. (Notice that the sales figures in the 1951 and earlier issues are expressed in cubic feet instead of therms; see 3d paragraph of this note for approximate number of cubic feet per therm.)
${ }^{3}$ Includes data not shown separately.
${ }^{4}$ The averages for manufactured and mixed gas sales and revenues, including those for total sales, are quarterly averages and, prior to 1958, are based on revised annual totals. The figures for customers are annual averages for 1932-44 and averages of end-of-quarter figures for 1945-58.

5 Average based on annual data; no comparable monthly figures available.
${ }^{6}$ Prior to 1937 , interdepartmental sales were, in general, considered energy used either by the company or by the railway department thereof. Beginning 1937, such energy is considered as sales.
${ }^{7}$ Data beginning 1937 are not strictly comparable with those for earlier years; see 2d paragraph of note 2 for p. 128 .

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${ }^{1}$ See note 2 for p .129.
${ }^{2}$ Includes data not shown separately.
${ }^{3}$ The averages for sales and revenues, including those for total sales, are quarterly averages and, prior to 1958 , are based on revised annual totals. The figures for customers are annual averages for 1932-44 and averages of end-of-quarter figures for 1945-58.
${ }^{4}$ Monthly data for natural gas sales to consumers as shown in the 1957 and 1955 editions of BUSINESS STATISTICS have been revised as follows (millions of therms): January-December 1952, respectively $-5,123 ; 4,888 ; 4,934 ; 4,348 ; 3,491 ; 3,315 ; 3,035$; 3,$232 ; 3,333 ; 3,993 ; 4,480 ; 5,119$; April-June 1953-4,588; 4,140; 3,791; January-June $1954-6,441 ; 5,968 ; 5,624 ; 5,010 ; 4,268 ; 4,012$. Quarterly averages for the years affected, as well as the annual totals upon which they are based, have not changed.

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${ }^{1}$ Source: U. S. Treasury Department, Internal Revenue Service. Data represent complete coverage of the domestic fermented malt-liquor industry, including beer, ale, and other liquor produced from fermented malt. Data for Hawaii and, through June 1942, for Alaska are included. In addition to the taxable withdrawals published here, the original reports also show data for tax-free withdrawals, covering the amount withdrawn for export and for vessels and aircraft, consumed on brewery premises, and used for cereal beverages.

Monthly data prior to April 1933 are not available. Annual data (including statistics for cereal beverages containing less than one-half of 1 percent alcohol, by volume) for the prohibition period are available from reports of the Internal Revenue Service.

Monthly data for 1933-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (March 1950 figure for taxable withdrawals should read $6,002,000$ barrels.)
${ }^{2}$ Source: U. S. Treasury Department, Internal Revenue Service. The data represent complete coverage of operations of registered distilleries and fruit distilleries, exclusive of production for industrial purposes from January 1942 through September 1945.

In addition to whisky which is shown separately, the totals for distilled spirits include rum, gin, brandy, vodka, and other distilled spirits (comprising spirits-fruit produced at fruit distilleries, and spirits-grain, spirits-cane, etc., produced at registered distilleries). Normally, registered and fruit distilleries are authorized to produce only beverage spirits. Because of the greatly increased demand for industrial alcohol during the war, Congress, by the acts of January 24 and March 27, 1942, made it legal for beverage distillers to engage in production of highproof spirits for industrial purposes. Subsequently, production of spirits (other than brandy and rum) for beverage purposes was prohibited after October 8, 1942, until the end of the war period, except under special authorization during so-called liquor holiday months (August 1944, January 1945, and July 1945). Production figures for January 1942-September 1945 include only amounts of high-proof spirits produced for beverage purposes. Small amounts for industrial purposes are included after September 1945, since such production was not reported separately. (Total production of high-proof spirits by registered distilleries for 1942-45 is shown on p. 111 of the 1947 STATISTICAL SUPPLEMENT and the amounts for beverage purposes included in the totals and duplicated here are given separately in note 5 for that page.) Production figures are net -that is, gross production (original production plus production by redistillation) minus the quantity of distilled spirits used in redistillation.

Stocks are domestic stocks in internal revenue bonded warehouses, based on the original entry gage. Losses are not determined until withdrawaI and are therefore not included except for distilled spirits in cases for which losses have already been determined.

Withdrawals represent taxable withdrawals (exclusive of withdrawals of alcohol) from registered and fruit distilleries and internal revenue bonded warehouses. Also published in the reports of the Internal Revenue Service, but not included here, are data for tax-free withdrawals of distilled spirits for the following purposes: Fortification of wine; denaturation; for export; transfers to Customs manufacturing bonded warehouses; for vessels and aircraft; for use of the United States; and, beginning July 1953, transfers to Foreign Trade Zones.

For statistics relating to ethyl aIcohol produced at industrial alcohol plants, see p. 124 of this volume. The amounts of ethyl alcohol withdrawn tax-paid shown on that page are Iargely for beverage purposes.

A tax gallon for spirits of 100 proof or over is equivalent to the proof gallon (see note 5 following for definition of a standard proof gallon). For spirits of less than 100 proof the tax gallon is equivalent to the wine gallon.

Monthly data for 1933-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{3}$ Source: Distilled Spirits Institute, Inc. Data are based on sales in all States in which sales of distilled spirits are legal. The number of States permitting such sales has increased since 1934 from 27 States and the District of Columbia to 46 States and the District of Columbia beginning July 1949. The sale of distilled spirits is prohibited in Mississippi and Oklahoma. (It should be noted that figures beginning with 1959, published in the April 1959 SURVEY OF CURRENT BUSINESS and later issues, include data for Alaska.)

Figures represent gallonage sales as indicated by sales of tax stamps in the license States and in the District of Columbia (except that since 1947, data for a number of the license States cover gallonage shipments to wholesalers) and by actual wholesale and retail sales reported by State Liquor Control Authorities in the monopoly States.

A wine gallon is the standard U. S. gallon containing 231 cubic inches.

Monthly data for 1945-54, 1941-43, and 1938-39 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as in-
dicated at top of p. 201 of this volume. Monthly data for 1944 are available on p. S-27 of the November 1948 SURVEY and those for 1940 (revised since publication in the 1942 volume) are shown on p. 22 of the July 1946 SURVEY. Monthly data for 1934-37 are available upon request.
${ }^{4}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data are imports for consumption. They include spirits, cordials, liqueurs, bitters, ethyl alcohol, and compounds containing spirits. For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108. For definition of a standard proof gallon, see note 5 following.

Monthly data for 1936-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Minor revisions have been made in the 1943 figures for total distilled spirits as shown in the 1947 volume.) Monthly data prior to 1936 (beginning 1933 for the total and 1934 for whisky) are shown on pp. 15 and 16 of the July 1939 Survey; revision for total distilled spirits for December 1935--706,000 proof gallons.
${ }^{5}$ Source: U. S. Treasury Department, Internal Revenue Service. Data represent complete coverage of the industry. Rectified spirits are spirits changed from their original character, such as blended whiskies, liqueurs, and cordials. Total rectified spirits and wines produced comprise whisky, gin, cordials and liqueurs, small quantities of alcohol, rum, brandy, vodka, and unclassified spirits, and (prior to July 1958) wines and vermouth. Materials used and production by kinds are available in the original reports.

A standard proof gallon is a wine gallon (231 cubic inches) of 100 -proof spirits, the proof being twice the percent of the content, by volume, of ethyl alcohol. In a wine gallon of spirits of more or less than 100 proof, the number of proof gallons is proportionally greater or smaller than 1 proof gallon.

Monthly data for 1934-54 comparable with monthly averages tor corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{6}$ Barrels of 31 wine gallons (i.e., gallons of 231 cubic inches).
${ }^{7}$ Prohibition period; data available during those years are not comparable with later data shown.
${ }^{8}$ Average for 9 months, April-December.
${ }^{9}$ Average for 6 months, July-December.
10 Average for 4 months, September-December.
${ }^{11}$ Average based on annual total which includes revisions not available by months.

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${ }^{1}$ Source: U. S. Treasury Department, Internal Revenue Service. The data represent complete coverage of the industry. Prior to January 1955, the figures are reported in taxable units and converted to wine gallons on the basis of 20 taxable units (onehalf pint or fraction thereof in bottle or container) per wine gallon; thereafter, the original reports are in wine gallons. Data cover champagne, other effervescent wines, and artificially carbonated wines. In addition to the data on effervescent wines published here, the original reports show data for vermouth and apéritif wines other than vermouth.

Monthly data for 1936-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly figures for July 1934-December 1935 are shown on p. 16 of the July 1939 SURVEY.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data are imports for consumption. Figures for effervescent wines include champagne and all other sparkling wines. Still wines include vermouth, rice wine or sake, and other still wines. For general explanation of foreign-trade data, as well as
information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data for 1936-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly figures for January 1934-December 1935 are shown on p. 18 of the July 1939 SURVEY.
${ }^{3}$ Source: U. S. Treasury Department, Internal Revenue Service. The data represent complete coverage of the industry and include small amounts (stocks only, in recent years) for Hawaii. Production of still wines represents the amount removed from fermenters, exclusive of distilling materials produced at wineries beginning July 1942 in the monthly figures (shown in 1947 STATISTICAL SUPPLEMENT) and beginning 1943 for the monthly averages. Stock figures also exclude data for distilling materials beginning July 1942. Data for taxable withdrawals and for stocks include vermouth and aperitif wines other than vermouth beginning January 1953; monthly averages for 1953 comparable with earlier data are 10,825,000 gallons for withdrawals and 182,573,000 for stocks.

In addition to taxable withdrawals of still wines, as shown here, there are considerable quantities of still wines withdrawn tax free for the following purposes: For production of sparkling wines, vermouth, aperitif wines other than vermouth, and vinegar; for export; for family use; for use of the United States; and for use as distilling materials.

Distilling materials produced at wineries represent substandard wines produced with excessive water or residue materials, which are used as distilling materials in the production of brandy. They were not reported separately from production of still wines prior to July 1942.

Monthly data for 1936-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume (August 1953 figure for stocks should read $145,218,000$ wine gallons). Monthly figures for July 1934-December 1935 are shown on p. 17 of the July 1939 SURVEY.
${ }^{4}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are compiled from factory reports sent directly to the Department (except data for 1929 which are as reported in the Census of Manufactures; data for 1958 are estimates). Data for butter include the production of whey butter. Total cheese production includes American-type cheese (whole milk and part-skim) and foreign and mizcellaneous types (Swiss, Brick and Munster, Limburger, Italian, Neufchatel, cream cheese, etc.), but excludes cottage, pot, and bakers' cheese, and American full-skim. The latter is included in data shown in the 1942 and earlier issues of the SUPPLEMENT. The figures shown separately for American cheese include production from whole milk only, which generally accounts for about 99 percent of the total American cheese output; data represent largely Cheddar cheese but include other varieties known as colby, washed curd, high - and lowmoisture jack, Monterey, and granular.

Monthly data for 1938-54 and for 1932-37 (except for total cheese production) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1930-37 for total cheese production (including American full-skim amounting to not more than two-tenths of 1 percent of the total) are shown on p. 17 of the November 1939 SURVEY (revision, August 1930, 44,504,000 pounds). Data prior to 1932 for these series as shown in the 1932 SUPPLEMENT and on p. 17 of the November 1939 SURVEY have been revised to.allow for incompleteness in reports. The revised monthly data are available on pp. 63-65 of Technical Bulletin No. 722, 'Production and Consumption of Manufactured Dairy Products," published in April 1940 by the U. S. Department of Agriculture (for total cheese production, deduct American full-skim cheese as shown on p. 66 from the total factory production).
${ }^{5}$ Source: U. S. Department of Agriculture, Agricultural Mar keting Service. Data are compiled from reports made by coldstorage establishments and are given on a "net weight" basis. They represent stocks held in public and private cold-storage warehouses where food products are generally stored for 30 days or more.

Stocks of butter and cheese include those held by the various States for relief distribution from April 1938-April 1940 and, since June 1938, Government holdings, which represent stccks held by the U. S. Department of Agriculture and other agencies. They include also stocks owned by the armed services and stored in warehouse space not owned or leased by them; stocks held in space owned or leased and operated by the armed services are not included. Through 1949, stocks were reported as of the first of each month; they are included here as data for the end of the preceding month.

Monthly data for 1929-54 (except as noted below) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSNNESS STATISTICS as indicated at top of p. 201 of this volume. (Data for 1929-31 for cheese were revised and are shown on p. 19 of the April 1933 SURVEY; total cheese stocks for July 1939, as shown in the 1942 SUPPLEMENT, revised to $118,809,000$ pounds.)
${ }^{6}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are average wholesale prices of creamery butter, grade A, 92-score, bulk in fiber boxes, at New York City, for cash and short-term credit. Prices were under Government control from the latter part of 1942 until July 1946. Temporary price ceilings were established by the Office of Price Administra tion in October 1942 and specific dollar-and-cents ceilings on December 30, 1942. General price controls were again imposed the latter part of January 1951 and were effective for dairy products until February 18, 1953.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{7}$ Prohibition period; data for alcoholic beverages available during those years are not comparable with data shown.
${ }^{8}$ Average for 6 months, July-December.
${ }^{9}$ Stocks as of June 30.
${ }^{10}$ Production of distilling materials included in figures for production of still wines; see note 3 for this page.

11 Average of stocks as of June 30, September 30, and December 31 .
${ }^{12}$ See note 3 for this page regarding change in coverage beginning 1953.

13 Average based on annual total which includes revisions not available by months.

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${ }^{1}$ See note 5 for page 132.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data for imports of cheese are imports for consumption beginning 1934 and general imports for earlier years. All classes of cheese are included.

Exports beginning 1947 include shipments under the Army Civilian Supply Program; such data were not reported prior thereto. In 1947, 5,000 pounds of condensed milk and 142,000 pounds of evaporated milk were shipped under this program. For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data for 1929-54 (except as noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions (thousands of pounds): Condensed milk, December 1946, 13,515; evaporated milk, December 1946, 48,102; cheese, 1930-October, 6,325; December, 5,237.
${ }^{3}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the average wholesale price of American cheese, single daisies, at Chicago. Prices were under Government control from the latter part of 1942 until July 1946. The wholesale price ceiling was increased $3-3 / 4$ cents per pound February 1, 1946, to offset the discontinuance of the processors'
subsidy of 3-3/4 cents which was in effect from December 1, 1942, through January 31, 1946.

Monthly data for 1945-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly figures for 1929-44 are available upon request. (The prices shown in the 1947 SUPPLEMENT and earlier issues are for a different series.)
${ }^{4}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent practically the entire industry for unsweetened evaporated milk and for sweetened condensed miık. The series relate to case goods produced from whole milk (except that a small amount produced from skimmed milk is included in the data for condensed milk prior to 1949). In addition to the monthly series for case goods shown here, which are available currently, monthly data on production of sweetened and unsweetened condensed milk in bulk for industrial users are issued annually by the Department of Agrigulture.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revision for evaporated milk stocks for February $1930,153,202,000$ pounds.) The figures for evaporated milk production for 1929-30 given in the 1932 SUPPLEMENT include small amounts produced from skimmed milk which are not included in the present series and, therefore, are not strictly comparable.
${ }^{5}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are based on the reports made by manufacturers covering actual sales or goods delivered at manufacturers' distributing points on the basis of cash or short-term credit, and represent manufacturers'average selling price per case of fortyeight 14-1/2 -ounce cans. Prices of evaporated milk through January 1931 were quoted on the basis of 16 -ounce cans and were converted to 14-1/2 -ounce cans by multiplying by 0.90625 .

Temporary ceiling prices were established by the Office of Price Administration in October 1942 and specific dollar-andcents ceiling was established effective December 30, 1942. Price control was discontinued in July 1946. General price controls were again imposed the latter part of January 1951 and were effective for dairy products until February 18, 1953.

Monthly data for 1938-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly figures for 1929-37 are available upon request.
${ }^{6}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are estimated total production of milk on farms, based on daily average milk production per cow (from a sample group of farms) and the estimated number of cows on farms.

Monthly data for 1953-54 are shown in the 1957 edition of BUSINESS STATISTICS; 1949-50 in the 1953 issue; monthly data for 1929-48 and 1951-52 as published in various editions have since been revised and are available upon request.

7 Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the consumption of fluid milk in the manufacture of the principal dairy products, with the exception of ice cream. The items included and the multiplying factors applied to the production figures for these items to compute the mulk equivalent are as follows: Creamery butter, 20.3; American wholemilk cheese, 10.1 ; other whole-milk cheese and part skim, 9.6 ; evaporated milk, 2.16; condensed milk, sweetened and unsweetened (bulk and case), 2.2; and dried whole milk, 7.6. The products included accounted for 92 percent or over of the total whole-milk equivalent of all manufactured dairy products prior to 1944 (96 percent in 1935); 91 percent in 1944; 90 percent in 1945; 82-84 percent in 1946 and 1952-58; 86 percent in 1947 and 1951; and 87 percent in 1948-50.

Monthly data for 1941-45 and 1947-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume (revision for October 1952, 3, 151 million pounds). Monthly data for 1929-40 and revisions for 1946 are available upon request.
${ }^{8}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the average price received by farm-
ers as of the 15 th of the month for all milk sold at wholesale to plants and dealers.

Data cover (1) milk eligible for the fluid market (i.e., eligible for fluid consumption as milk or cream including any surplus of such milk that may subsequently be diverted to manufacture) and (2) milk of manufacturing grade (i.e., milk of manufacturing grade sold by farmers to creameries, cheese plants, condenseries, and other plants for use in manufacturing dairy products). Weights used in combining prices for these two grades in computing the monthly and annual average prices (beginning 1948) for the "all milk" series shown here are estimates of quantities of each grade sold in each State each month.

Monthly data for 1929-54 are available upon request.

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${ }^{1}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data cover production and stocks of dry whole milk and of nonfat dry milk for human consumption as reported by the principal firms operating dry-milk factories in the United States. Data for nonfat dry milk made by the spray and the roller processes are shown separately in reports of the Department of Agriculture.

Monthly data for 1941-54 (except 1954 stocks of nonfat dry milk) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1938-40 for production and stocks of nonfat dry milk (designated as "dry skim milk for human consumption'") appear in the 1942 SUPPLEMENT; monthly data for 1935-37 (reported separately from animal feed beginning 1935) and stocks for 1954 are available upon request. Data for total dry skim milk, which include dry skim milk for animal feed, are shown in the 1942 and 1940 SUPPLEMENTS and on p. 17 of the March 1939 SURVEY. The production of dry skim milk for animal feed has been comparatively small since 1943, accounting for less than 1 percent of the total production of dry skim milk in 1958. Earlier monthly data beginning 1929 are available upon request.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data for exports of nonfat dry milk beginning 1944 represent only exports of dry skim milk for human consumption. Earlier data also are believed to represent only that for human consumption, although the data are reported as "dry skim milk" in export statistics and are not specifically stated to exclude exports of dry skim milk for animal feed, if any. Shipments under the Army Civilian Supply Program are included beginning 1947; data were not reported prior thereto. In 1947, 10, 164,000 pounds of dry whole milk and $134,950,000$ pounds of nonfat dry milk were exported under this program. For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.
Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Data shown in the 1942 and earlier SUPPLEMENTS are combined totals of dry whole milk and dry skim milk; separate monthly figúres for 1932-40 are available upon request.
${ }^{3}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Prices are based on reports made by manufacturers covering actual sales to jobbers, wholesalers, grocers, and similar buyers, f.o.b. factory, on the basis of cash or short term credit. The figures shown here are based on prices of nonfat dry milk made by both the spray and roller processes; separate data are shown in reports of the Department of Agricul ture.

Monthly data for 1938-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Earlier monthly data beginning August 1934 are available upon request.
${ }^{4}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Figures represent the year's total crop (not monthly averages); the 1958 estimate is preliminary. Quantities unhar vested on account of market conditions are incIuded. The esti-
mates through 1933 cover total production; thereafter, they cover production of apples in the commercial apple areas of each State and include fruit produced for sale to commercial processors, as well as that for sale for fresh consumption. The estimated total production for 1934 comparable with the earlier data is $128,203,-$ 000 bushels.

5 Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are compiled from reports of officials and local agents of common carriers. Shipments cover those by rail and water (reduced to carlot basis) but do not include shipments by truck which have become increasingly important during the period covered here. Data beginning 1934 include shipments for emergency relief and other Government purchases as follows: Through 1952 for apples; through 1943 for citrus fruits; through 1951 and in 1954 for potatoes. Shipments of citrus fruits include oranges, lemons, grapefruit, tangerines, and mixed citrus fruits.

Monthly data for 1929-54 (except for revisions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions for apples, in carloads: 1932-July, 2,593; August, 1,668; September, 8,412; October, 23,736 . There have been some revisions in the monthly figures prior to 1932 but, with the exception of the last 6 months of 1931 for all series, revisions are of a minor nature.
${ }^{6}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data cover stocks held in public and private cold-storage warehouses where food products are generally stored for 30 days or more. Stocks in space owned or leased and operated by the armed services are not reported. Through 1949, stocks were reported as of the first of each month; they are included here as data for the end of the preceding month.

The monthly averages for cold-storage holdings of apples are based on figures for 9 months (January-May and September-December) for 1929-42 and for 10 months (January-May and AugustDecember) for 1943 and 1944.*Small stocks of apples are carried during the summer months, but reports for such months prior to 1945 were incomplete; hence the reported data are not included in the figures shown here.

Monthly data for 1938-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Notice that stocks of frozen fruits as shown prior to the 1955 edition of Business Statistics include data for fruit juices and purees.) Monthly data for 1936-37 for cold-storage holdings of apples may be found in the 1940 SUPPLEMENT; monthly data prior to 1936 as shown in the 1938, 1936, and 1932 volumes are reported in barrels and may be converted to bushels by multiplying by 3 . The following monthly data are available upon request: Cold-storage stocks of frozen fruits (including juices and purees), for January 1929-December 1937; frozen fruits and fruit juices and purees (shown separately), for June 1944-December 1950; frozen vegetables, for 1937.
${ }^{7}$ Bushels of 48 pounds.
${ }^{8}$ Data for 1929-34 include figures for animal feed; production and stocks for 1935 comparable with the earlier years are 24,792,000 and $22,250,000$ pounds, respectively. See note 1 for this page.
${ }^{9}$ Data shown for dry whole milk for 1929 - 31 represenţ total dried milk; see note 2 for this page.
${ }^{10}$ Stocks of fruit juices and purees are included in the figures for stocks of frozen fruits.

11 Average for 5 months, August-December.
12 See note 4 for this page regarding change in coverage beginning with 1934.

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${ }^{1}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Figures represent the year's total crop (not monthly averages); 1958 estimates are preliminary.
${ }^{2}$ See note 5 for p. 134.
${ }^{3}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The series beginning ApriI 1947 represents the average price at New York forr all varieties and types of white potatoes
(old and new stock), U. S. No. 1 merchantable quality and condition. Through 1951, monthly quotations are the averages of data for the 4 or 5 weeks in each month; prices are as of Tuesday prior to September 1947 and as of Monday from September 1947 through 1951. Beginning 1952, the prices shown are quotation averages for 1 day each month (usually in the week containing the 15th).
Prices prior to April 1947 are not comparable with succeeding data. They represent New York prices of white potatoes, U. S. No. 1 (old stock only, until new stock became plentiful); data for April and May 1947 are $\$ 3.490$ and $\$ 3.812$. Corresponding prices for the new series are $\$ 3.992$ and $\$ 4.054$.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. The prices were incorrectly described in the 1942, 1940, and 1938 volumes as quotations for Long Island No. 1 potatoes, whereas only the prices prior to 1933 (shown in the 1936 and 1932 SUPPLEMENTS) covered this classification.
${ }^{4}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941); conversions from original data are made by the Office of Business Economics. Data include exports of barley, corn, oats, rye, and wheat, plus the grain equivalent of malt, cornmeal and corn flour, oatmeal, and wheat flour. The conversion factors used to obtain the grain equivalent of the several items are as follows: Malt $-9 / 10$ of a bushel to a bushel of barley through 1943 and beginning 1944, 1 bushel of malt per bushel of barley; cornmeal -4 bushels of corn to a barrel of cornmeal through 1945 and 6.194 bushels beginning 1946 ; oatmeal -5.56 bushels of oats to 100 pounds of oatmeal through 1942 and 7.6 bushels beginning 1943; wheat flour -4.7 bushels of wheat to a barrel of flour through 1943; January-June 1944, 2, 398 bushels of wheat per 100 pounds of flour; July 1944-February 1946 and July 1949June 1957, 2.33 bushels of wheat per 100 pounds of flour, and beginning July 1957, 2.3 bushels; for March 1946 through June 1949 the wheat factor varies from month to month (ranging from 2.172 to 2.33 bushels per 100 pounds), being a weighted average based on the proportion of higher extraction flour sent to certain destinations. For periods when barley flour and rye flour were exported, these are also included, converted to grain equivalent at 5.5 bushels to the barrel for barley and 6 bushels to the barrel for rye flour. The conversion factors are those used by U. S. Department of Agriculture and take into account changes in milling practices.

The weight per bushel for the various grains included is as follows (in pounds): Barley, 48; corn (shelled) and rye, 56; oats, 32; and wheat, 60 .

Shipments under the Army Civilian Supply Program are included beginning 1947; data were not reported prior thereto. Amounts shipped under this program in 1947 are as follows (thousands of bushels): Barley, 24,152 ; corn, 45,644 ; oats, 8,803 ; rye, 11 ; wheat, 158,751 . For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data for 1945-54 (with the exceptions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. (Revisions, in thousands of bushels: 1946--July, 28,309; September, 23,290; December, 34,527 ). Minor revisions in a few monthly figures for 1947-48 and revised monthly data prior to 1945 are available upon request. Revisions of export data as published in the 1947 SUPPLEMENT and earlier volumes are due to minor changes in the conversion factors for malt and oatmeal.
${ }^{5}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are based on reported weekly receipts (of both malting and feeding barley) at Minneapolis, Milwaukee, Chicago, and Duluth. Weekly figures are reduced to a monthly basis by the U. S. Department of Commerce, Office of Business Economics, by prorating data for weeks falling in two months. Data through January 1953 are for weeks ending Saturday; thereafter, for weeks ending Thursday. Data are based on 5-day weeks beginning January 1954; prior thereto on 6-day weeks.

Monthly data for 1932-53 (with the exceptions noted below), comparable with monthly averages for corresponding years
shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume; monthly data for 1954 are shown on p. S-28 of the October 1957 SUR VEY. (Revisions, in thousands of bushels: November 1932, 3,254; April 1933, 5, 154; July 1933, 5,144; February 1953, 6,692; March 1953, 9,714.) Monthly data prior to 1932 are on p. 20 of the November 1932 SURVEY.
${ }^{6}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Stocks in commercial storage include domestic grain in public elevators, as well as Government-owned stocks at principal terminal markets ( 45 markets in 1958 and grain afloat in vessels or barges in harbors of lake or seaboard ports. Data do not include grain in transit either by rail or water, or stocks in elevators attached to flour mills, crushing plants, and other processing facilities, or private stocks of grain intended for local use. Figures are as of Saturday nearest the first of the month following that for which they are shown.

Monthly data for 1932-54 (with the exceptions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 197 of this volume. Monthly data prior to 1932 are available on p. 19 of the June 1936 SURVEY. The figures as shown in the 1938 SUPPLEMENT and earlier issues have been revised for some months from data for the Saturday nearest the end of the indicated month to the Saturday nearest the first of the following month; revisions for months affected by this change are available upon request.
${ }^{7}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are as of the first of the month following that for which they are shown. June figures represent old crop only; new grain is not reported in the stock figures until the beginning of the crop year.

Annual averages shown here are quarterly averages throughout. Quarterly data for 1953-54 are published in the 1957 edition of BUSINESS STATISTICS; for 1949, in the 1953 issue; and for 1941-43, in the 1947 issue. Quarterly figures for 1950-52, 194448, and 1940, June and December figures for 1934-38, and June, September, and December figures for 1939 are available upon request.
${ }^{8}$ Compiled from source indicated in note 4 for this page, using the conversion factor indicated for malt. Shipments under the Army Civilian Supply Program are included beginning 1947; data were not reported prior thereto (see note 1 for p. 108). Such shipments in 1947 amounted to $24,152,000$ bushels. Comparatively small amounts of pearl barley, shown as a separate item in the export schedule beginning with 1949 , are excluded from the figures shown here.

Monthly data for 1945-52 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revised monthly data prior to 1945 are available upon request (the revisions reflect a minor change in the conversion factor for malt).
${ }^{9}$ Source: U. S. Department of Agriculture, Agricultural Mar keting Service. Data are compiled from quotations given in daily trade papers, and represent the average price per bushel of reported cash sales weighted by the number of carlots sold.

Monthly data for 1936-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data back to July 1934 for No. 2, malting, are shown in the 1938 SUPPLEMENT; those prior to 1936 for No. 3, straight, are available upon request.
${ }^{10}$ Sources: Price, Waterhouse and Co., for data beginning 1946; prior thereto, from Corn Refiners Statistical Bureau. Data are reported by 11 companies, representing complete coverage of the industry. They include grindings by the wet process for both domestic consumption and export. The principal products obtained by the wet process are cornstarch, sugar, sirup, and oil.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{11}$ Source: Chicago Board of Trade. Data represent receipts at interior primary markets. The monthly figures are reported calendar-month totals.

The following markets are included: Chicago; Detroit (through January 1935 only); Duluth; Kansas City; Indianapolis; Milwaukee; Minneapolis; Omaha; Peoria; St. Joseph; St. Louis; Sioux City; Toledo (included prior to June 1933 and beginning June 1955); and Wichita.

Monthly data for 1941-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1929-40 are available upon request.
${ }^{12}$ Data prior to 1939 are available only for June and December; in 1939 for June, September, and December. See note 7 for this page.
${ }^{13}$ Average for 6 months, July-December.
14 Average for 10 months; no quotation for March and April.
${ }^{15}$ Average for 9 months, April-December. See 2d paragraph of note 3 for this page.
${ }^{16}$ Beginning 1954, data are compiled from reports based on 5 -day weeks (prior thereto, based on 6 -day weeks). The monthly average for 1954 comparable with earlier years is $12,102,000$ bushels.
${ }^{17}$ Receipts at Toledo, Ohio, are included beginning January 1955.

18 Annual average for 1957 is for 11 months; no quotation for July.

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${ }^{1}$ See note 6 for p. 135.
2 Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are as of the first of the month following that for which they are shown. September figures tor corn and June figures for oats represent old crop only; new grain is not reported in the stock figures until the beginning of the crop year.

Annual averages shown here are quarterly averages throughout. For quarterly data for 1953-54, see the 1957 edition of BUSINESS STATISTICS; data for 1941 through June 1944 are published in the 1947 edition. Quarterly data for 1929-40 and from September 1944 through 1952, as originally published, have since been revised. These revisions are available upon request.
${ }^{3}$ See note 4 for p. 135 for source of data and for factors used in converting meal to grain equivalent. Beginning 1947, exports include shipments under the Army Civilian Supply Program; such data were not available prior thereto; amounts included in 1947 were $45,644,000$ bushels of corn and $8,803,000$ bushels of oats. For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data for 1929-54 for corn and 1945-54 for oats, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATIST1CS as indicated at top of p. 201 of this volume. (Revisions for cornMarch 1931, 494,000 bushels; December 1946, 1,744,000 bushels). Revised monthly data prior to 1945 for oats are available upon request (revisions were due to a slight change in the conversion factor for oatmeal).
${ }^{4}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the average price per bushel of reported cash sales weighted by the number of carlots sold. The weighted average price of all grades of corn at 5 markets covers sales in the Chicago, St. Louis, Omaha, Kansas City, and Minneapolis markets. Prior to November 1938, data are included for Cincinnati; however, the volume and variation are not sufficient to affect the comparability of the series.

Monthly data for 1938-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data prior to 1938 are available as follows: Corn, No. 3 yellow, p. 18 of the April 1940 SURVEY; corn, weighted average, 5 markets, p. 18 of the August 1939 SURVEY; and oats, No. 3 white, in the 1940, 1938, 1936, and 1932 volumes of the SUPPLEMENT.
${ }^{5}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Figures represent the year's total crop (not monthly averages); estimates for 1958 are preliminary.
${ }^{6}$ See note 11 for p. 135.
${ }^{7}$ Average based on months for which quotations are available.
${ }^{8}$ Receipts for Toledo, Ohio, are included beginning January 1955.
${ }^{9}$ No sales.

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${ }^{1}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data cover the movement of domestic rice at all mills in California. Brewers' rice is not included. The stock figures relate to mill stocks only; they include both milled rice and rough rice in terms of cleaned (converted on the basis of 162 pounds of rough to 100 pounds of clean through 1938 and 162 pounds of rough to 105.3 pounds of clean subsequently).

Monthly data for all series for 1947-54, receipts and shipments for October 1933-46, and stocks for 1934-38, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revised monthly data for stocks for October-December 1933 and for 1939-46 are available upon request. Data in the 1942 SUPPLEMENT and earlier editions are expressed in bags of 100 pounds instead of thousands of pounds.
${ }^{2}$ Sources: Rice Millers Association, for data prior to 1932 and beginning August 1952; U. S. Department of Agriculture, Agricultural Marketing Service, for January 1932-July 1952 (compiled from reports of the Rice Millers Association for association mills and reports of nonassociation mills reporting directly to the Department). Statistics cover the movement of domestic rice at all mills in Louisiana, Texas, Arkansas, and Tennessee and are estimates for all rice mills (in these Southern States) projected from a compilation of reports of mills that are members of the Rice Millers Association. Brewers' rice is excluded from all figures. Shipments represent distribution "to the trade"; shipments "to other mills" are not included. The stock figures include both milled rice and rough rice in terms of cleaned (converted on the basis of 162 pounds of rough rice to 105.3 pounds of milled); they cover rice in store at mills only.

Monthly data for 1947-54 for all series and also for 1929-46 for receipts and shipments will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume (note exceptions mentioned in next paragraph). Monthly data prior to 1932 for stocks appear in the 1932 SUPPLEMENT; revised monthly data for 1932-46 for stocks are available upon request.

Receipts are shown in barrels of 162 pounds in the 1949 STATISTICAL SUPPLEMENT and earlier issues; data for shipments in the 1942 volume and prior issues are expressed in thousands of pockets of 100 pounds instead of in thousands of pounds. The heading in the 1932 SUPPLEMENT should read "shipments from mills" rather than "to mills." Revisions: Receipts (in barrels) - 1929, August, 508,000; 1930, August, 480,535; 1931, August, 234, 237; 1932 -July, 233,071; August, 262,675; September, 839,693; November, 1,210,908; December, 713,110; 1934-February, 931,932; April, 192,786; shipments (in pockets) - 1932, July, 489,716; August, 615,848; September, 686,775; November, 1,022,289; December, 859,137; 1934-March, 738,091; April, 444,508; May, 408,753.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Figures are on a clean equivalent basis, with rough rice reduced on the basis of 162 pounds of rough rice to 105.3 pounds of clean. In the STATISTICAL SUPPLEMENTS prior to the 1951 issue, rough rice is converted to clean on the basis of 162 pounds of rough rice to 100 pounds of clean. Shipments under the Army Civilian Supply Program are included beginning 1947; data were not reported prior thereto. In 1947, $15,373,000$ pounds of such exports were included. For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data for 1947-54 and 1929-32 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume (note revisions given below; also that data in the 1942 and earlier volumes are expressed in pockets of 100 pounds). Revised data for 1933-46 are available upon request. (Revisions for 1931, in pockets: January, 369,214; November, 382,898; December, 195,350.)
${ }^{4}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data through 1946 represent the price of milled rice, blue rose, head, clean, medium to good, New Orleans; beginning 1947, prices are for zenith, head, extra fancy, miller to first distributor. Through 1951 the annual averages are based on weekly quotations for Tuesday and the monthly data are averages of prices for the 4 or 5 weeks in each month. Beginning 1952 the prices are quotation averages for 1 day of the week containing the 15 th of the month.

Monthly data for 1949-54 and 1929-46 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revised monthly data for 1947-48 may be obtained upon request.
${ }^{5}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Figures represent the year's total crop (not monthly averages); estimates for 1958 are preliminary.
${ }^{6}$ Sources: Chicago Board of Trade, for data beginning 1948; U. S. Department of Agriculture, Agricultural Marketing Service, prior to 1948. Data through 1947 represent receipts at Chicago, Duluth, Milwaukee, and Minneapolis. These data were furnished on a weekly basis and the monthly series was computed (by the U. S. Department of Commerce) from weekly totals by prorating data for weeks falling in 2 months.

Beginning 1948, the monthly figures are reported calendarmonth totals, and the following markets are included: Chicago; Duluth; Kansas City; Indianapolis, Milwaukee; Minneapolis; Omaha, Peoria; St. Joseph; St. Louis; Sioux City; Toledo (included beginning June 1955); and Wichita.

Monthly data for 1949-54 are published in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS. Data for 1948 for 12 marketis (Toledo not included) are as follows (thousands of bushels): January-December, respectively-532; 562; 1,039; 915; 879; 654; 1,$679 ; 4,441 ; 2,578 ; 1,893 ; 2,341 ; 1,925$.

Monthly data for 1932-48 (4-market series) will be found in the 1951 and earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revisions, thousands of bushels: 1932, July, 332; 1933, July, 1, 473; 1938, July, 1,116; 1939--March, 1,241; May, 1,045; July, 1,473.) For monthly data prior to 1932 , see p. 20 of the November 1932 SURVEY (revision for December 1931, 383,000 bushels).
${ }^{7}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Stocks in commercial storage include domestic grain in public elevators, as well as Government-owned stocks at principal terminal markets ( 45 markets in 1958) and grain afloat in vessels or barges in harbors of lake and seaboard ports. Data do not include grain in transit either by rail or water, or stocks in elevators attached to flour mills, crushing plants, and other processing facilities, or private stocks of grain intended for local use. Figures are for the Saturday nearest the first of the month following that for which data are shown.

Monthly data for 1932-54 (with exceptions mentioned below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data prior to 1932 are shown on p. 20 of the November 1932 SURVEY. The figures as shown in the 1938 SUPPLEMENT and earlier issues have been revised for some months from data for the Saturday nearest the end of the indicated month to the Saturday nearest the first of the following month. Revisions for months affected by this change are available upon request.
${ }^{8}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent average prices per bushel of reported cash sales, weighted by the number of carlots sold.

Monthly data for 1929-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{9}$ Average for 3 months, October-December.
${ }^{10}$ Average for 11 months; no quotation for June.
${ }^{11}$ Data beginning 1947 not comparable with earlier data; see note 4 for this page.
${ }^{12}$ Beginning January 1948, data include receipts at 8 additional markets, and, beginning June 1955, receipts at Toledo, Ohio, are also included; see note 6 for this page. The 1948 monthly average comparable with earlier data is $1,288,000$ bushels.
${ }^{13}$ Receipts at Toledo, Ohio, are included beginning June 1955.

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${ }^{1}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Figures represent the year's total crop (not monthly averages); data for 1958 are preliminary estimates.
${ }^{2}$ Source: Chicago Board of Trade. Data represent receipts at interior primary markets. The monthly figures are reported calendar-month totals.

The following markets are included: Chicago; Detroit (through January 1935 only); Duluth; Kansas City; Indianapolis; Milwaukee; Minneapolis; Omaha; Peoria; St. Joseph; St. Louis; Sioux City; Toledo (included prior to June 1933 and beginning June 1955); and Wichita.

Monthly data for 1941-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1929-40 are a vai lable upon request.
${ }^{3}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the disappearance of domestic wheat as used for flour, feed, seed, alcohol production, and for export. The figures shown on the monthly-average lines are quarterly averages.

Quarterly data for 1953-54 are published in the 1957 edition of BUSINESS STATISTICS; for 1949 through 2d quarter 1950, in the 1953 volume; and for 1941-43, in the 1947 volume. Quarterly data for 1934-40, 1944-48, and from 3d quarter 1950 through 1952 are available upon request.
${ }^{4}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service.

Stocks of Canadian wheat in Canada include practically all Canadian wheat held within Canadian borders exclusive of farm stocks. After April 1932, "in transit" lake stocks are included. Beginning with September 1953, data shown for a given month are those as of Wednesday nearest the first of the following month; for August 1947-August 1953, as of Thursday; and prior to August 1947, as of Friday nearest the first of the following month.

Stocks of United States wheat (total; commercial; interior mills, etc.; and on farms) reported as of April 1, July 1, October 1, and January 1 are shown here as of the end of March, June, September, and December. The figures for commercial stocks for other months are as of Friday or Saturday nearest the first of the month following that for which data are shown.

Total stocks of domestic wheat in the United States include, beginning with June 1942, data (not shown separately) for stocks owned by the Commodity Credit Corporation and stored in bins or other storages owned or controlled by CCC (including the moth ball fleet). Other CCC-owned wheat is included in the estimates by positions.

Stocks in commercial storage include all wheat in public elevators, as well as Government-owned stocks, at principal terminal markets ( 45 markets at end of 1958); but they do not include stocks in elevators attached to flour mills, crushing plants, and other processing facilities. The figures for commercial stocks as shown for March, June, September, and December are taken from quarterly reports and, because of somewhat smaller coverage and differences in the reporting date, are not strictly comparable with figures for other months.

Data for wheat stocks on farms and, beginning May 1945, for wheat in interior mills, elevators, and warehouses are estimates of the Agricultural Marketing Service (Crop Reporting Board) based on reports of crop reporters as of the first of each quarter (note that data are shown here as of end of preceding quarter). Data prior to May 1945 for wheat in interior mills, etc., are estimated totals based on stocks as reported by the Bureau of the Census and raised to a 100 -percent basis by the Department of Agriculture.

Stocks of domestic wheat on farms and in interior mills, elevators, and warehouses for July 1 (shown here as June) include only old wheat. Any new wheat which comes into stock position is not reported until the new crop year begins. Beginning 1937 this is also true of the commercial and merchant mills series. Prior to 1937 an indeterminable amount of new wheat is included in the latter two series. (See note 1 for p. 121 in the 1942 SUPPLEMENT for amounts of new wheat originally included in the July 1 figures for 1937-41 but excluded from the figures shown in that volume and in later issues.)

Annual data are quarterly averages with the exception of data for commercial stocks which are monthly averages. Monthly or quarterly data for 1949-54 for all series (except for the U. S. total and stocks on farms for 1949-52) are published in the 1957 1955, and 1953 issues of BUSINESS STATIST1CS. (Revisions for Canadian wheat for 1950-January, 152,065,000 bushels; December, 222,686,000 bushels.)
Monthly data for 1947-48 for Canadian wheat stocks and United States commercial stocks are shown in the 1951 edition of BUSINESS STATISTICS. Quarterly data for 1945-52 for total United States domestic stocks and "on farms" may be obtained upon request. Monthly or quarterly data for 1945-46 (except for the United States total and on farms) are available in the 1949 STATISTICAL SUPPLEMENT; those for 1941~44 appear in the 1947 volume (revision-total domestic, March 1944, 544,275,000 bushels).
Monthly figures for 1932-40 for stocks of Canadian wheat are shown in the $1942,1940,1938$, and 1936 SUPPLEMENTS. For monthly or quarterly figures for 1936-40 for United States stocks (commercial and merchant mills only), see also the 1942 and 1940 volumes (the June 1937 figure for merchant mills should read $40,399,000$ bushels). Revisions prior to 1941 for United States stocks (total, on farms, and in interior mills, etc.) are available upon request.
${ }^{5}$ Figures shown on monthly-average lines (except as stated in note 7) are averages of end-of-quarter data.
${ }^{6}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). In the total for wheat and flour, wheat flour is converted to a grain equivalent as follows: For data through 1943 , on the basis of 4.7 bushels to a barrel of 196 pounds of flour; Jan-uary-June 1944, on the basis of 2.398 bushels of wheat per 100 pounds of flour; July 1944-February 1946 and July 1949-June 1957, 2.33 bushels of wheat per 100 pounds; beginning July 1957, 2.3 bushels per 100 pounds; for March 1946-June 1949, the factor varies from month to month (ranging from 2.172 to 2.33 bushels per 100 pounds), being a weighted aver age based on the proportion of higher extraction flour sent to certain destinations. The foregoing conversion factors are those supplied by the U.S. Department of Agriculture and take into account changes in milling practices.

Shipments under the Army Civilian Supply Program are included beginning 1947; data were not reported prior thereto. Such shipments in 1947 amounted to $158,751,000$ bushels of wheat and flour and $102,129,000$ bushels of wheat only. For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data for 1934-54 (except for revisions given below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revised data are as follows (thousands of bushels): Total, including flour-1944 (July-December) $-4,225 ; 4,078 ; 2,415 ; 3,212$; 4,183; 2,989; 1946-July, 24,755; 1947-August, 55,455; September, 45,810; November, 36,238; December, 37,519; 1948-April, 34,857; September, 48,958; October, 46,565; November, 30,988 ; December, 39,192; wheat only-1946; July, 17,090; 1947, September, 29,824 .

Monthly data prior to 1934 for "wheat only" and for wheat flour appear in the 1936 and 1932 SUPPLEMENTS. There have been many revisions in the data shown in those volumes for "wheat including flour." (Revisions for "wheat only" for 1931May, 6,494,000 bushels; August, 8,911,000; for wheat flour for June 1931, 792,000 barrels.)
${ }^{7}$ Data are as of July 1.
${ }^{8}$ Average for last 2 quarters of the year.
${ }^{9}$ See 4 th paragraph of note 4 for this page regarding inclusion of CCC-owned stocks.
${ }^{10}$ Receipts at Toledo, Ohio, are included beginning June 1955.
${ }^{11}$ Figures for March, June, September, and December are taken from quarterly reports and, because of somewhat smaller coverage and differences in the reporting date, are not strictly comparable with figures for other months.

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${ }^{1}$ Source: U. S. Department of Agriculture, Agricultural Market ing Service. Data are average prices per bushel of reported cash sales, weighted by the number of carlots sold. Data for No. 2, hard winter, represent the price for hard and dark hard winter beginning July 1947. The weighted average price of wheat in 6 markets is based on the reported cash sales of all classes and grades combined at the following markets: Chicago, Minneapolis, Kansas City, St. Louis, Omaha, and Duluth.

Monthly data for 1929-54 for all series (except No. 1 dark northern spring for 1929-31), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p .201$ of this volume. Data prior to 1932 for No. 1 dark northern spring wheat are shown on p. 20 of the June 1935 SURVEY.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census. Data through 1938 represent wheat-flour production and the actual grindings of wheat as reported by approximately 1,100 commercial mills, including those with a daily 24 -hour capacity of 400 sacks or less (the reporting mills accounted for about 95 percent of total wheat-flour production in 1929-38). Data beginning 1939 represent complete coverage and, through 1946, are revised estimates based on the assumption that small mills not covered by the monthly survey operated at a lower rate of capacity than reporting mills. The 1947-50 figures are as reported by all commercial mills, whereas figures beginning with 1951 are estimated totals based on reports from commercial mills with a 24 -hour capacity of 400 sacks and over. The reported data from these larger mills account for about 97 percent of the estimated totals.

The series on percent of total capacity operated is derived by multiplying the daily 24 -hour capacity in wheat flour (as reported) by the number of working days in the month (based on a 6 -day week through 1948 and a 5 -day week thereafter). The result is known as the maximum rated output. This figure is then divided into the total wheat flour produced during the month, giving the percent of total capacity operated.

All data relate to regular-grind flour only. In addition, from 1943 through February 1946, some mills produced granular flour, which was flour coarsely ground for the production of alcohol to be used in the manufacture of synthetic rubber. Monthly averages of data relating to granular flour for 1943-45 are as follows: Grindings of wheat (thousands of bushels)$1943,3,301 ; 1944,3,720 ; 1945,2,442$; production of granular flour (thousand of sacks)-1943, 1,270; 1944, 1,591; 1945, 1,039; offal (tons) $-1943,35,613 ; 1944,31,992 ; 1945,21,380$. Operations as a percent of capacity for regular and granular flour combined are as follows: 1943, July-December (percentage not computed for earlier months of 1943), 72.0; 1944, 73.2; 1945, 80.0. Data by months for January 1944-February 1946 are available in the monthly SUR VEY OF CURRENT BUSINESS (December 1944 through May 1946 issues)

Monthly data for 1947-54 and for 1929-38 (with exceptions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revised monthly data for 1945-46 are available upon request; comparable estimates by months for 1939-44 have not been compiled. (Offal production for November 1933 should read $653,276,000$ pounds.) Data for wheat flour are shown in the 1942 and earlier SUPPLEMENTS in barrels and should be multiplied by 1.96 for comparison with figures given here; offal is shown in pounds and should be converted to tons of 2,000 pounds.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census. Data are based on reports from merchant mills reporting wheat-flour production and, beginning 1939, represent complete coverage (see note 2 above). Prior to 1939, the number of mills reporting stocks (around 900 to 1000 ) was somewhat smaller than the number reporting wheat-flour production. However, some mills reported that no stocks were held and others that did not report on stocks also may have held no stocks. Data cover total stocks held by reporting mills at the end of each quarter.

The figures shown on the monthly-average lines are averages of end-of-quarter figures. Quarterly data for 1947-54 and for 1929-44 (with exceptions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revised data for 1945-46 (1st-4th quarters, respectively) are as follows, in thousands of sacks: 1945--6,730; 6,114; 5,251; 6,775; 1946-4,773; 1,813; 4,412; 6,436. Data are shown in the 1942 and earlier SUPPLEMENTS in barrels and should be converted to sacks by multiplying by 1.96 for comparison with data shown in the later issues.
${ }^{4}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Shipments under the Army Civilian Supply Program are included beginning 1947; data were not reported prior thereto. In $1947,24,770,000$ sacks ( 100 pounds) of such exports were included. For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data for 1929-54 (with exceptions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revision, June 1931, 792,000 barrels.) Data are shown in the 1942 and earlier SUPPLEMENTS in barrels and should be converted to sacks by multiplying by 1.96 for comparison with data shown in the later issues.
${ }^{5}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Prices are for carlots, miller to wholesaler, baker, or chain store. Since May 1943, prices are quoted per sack of 100 pounds; earlier data, quoted per barrel of 196 pounds, have been converted to price per sack by the Department of Commerce. Through 1951 the monthly quotations are averages of the 4 or 5 weekly prices (Tuesday price for Minneapolis and Saturday for Kansas City) for each month; the annual data, except for 1943 and 1946, are averages of the weekly quotations rather than averages of the monthly figures. Beginning 1952 the data are quotation averages for 1 day each month (in the week containing the 15 th).

Monthly data for 1949-54 are published in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS; monthly data prior to 1949 are available upon request.
${ }^{6}$ See note 2 for this page regarding increase in coverage beginning with 1939.
${ }^{7}$ Data for 1939-48 are based on unrevised production figures.
${ }^{8}$ Average based on months for which prices are available.
${ }^{9}$ See note 5 for this page.
${ }^{10}$ Average for 6 months; comparable prices for March to August (the period for which a higher extraction rate of flour was required by War Food Order No. 144) are not available.
${ }^{11}$ Beginning 1949, operations are based on a 5 -day week (see also 2d paragraph of note 2 for this page).

12 No sales.

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${ }^{1}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service; from compilations of the Meat Inspection Branch. Data are based on calendar months and represent the number of animals slaughtered under Federal inspection. Data for Hawaii and the Virgin Islands are included through 1946, but excluded thereafter. Government-relief slaughter is included between June 1934 and August 1936 as follows: 1934, June-

December-cattle, 3,333,600; calves, $1,376,600$; 1934, Septem-ber-December-sheep and lambs, 1,356,400; 1935, January-May cattle, 186,700; calves, 39,400; 1936, August and Septembercattle, 3,500; 1936, August-calves, 136. Government purchases in August-October 1933 (6,411,000 animals) for the emergency Hog Production Control Program are not included.

In 1958, slaughter under Federal inspection accounted for approximately 59 percent of all calves slaughtered, 72 percent of the cattle, 86 percent of the sheep and lambs, and 77 percent of the hogs. While the proportions of total slaughter vary from year to year, the differences generally are not large. However, in 1946 the proportion was substantially lower for cattle (58 percent), for calves and hogs in 1945 and 1946 (51 and 48 percent and 57 and 58 percent, respectively), and the proportion for sheep and lambs increased from around 80 percent in 1940 to 89 percent in 1947 and 1952.

Data back to 1907 (monthly for federally inspected slaughter and annual estimates for total slaughter, the latter covering inspected, noninspected, retail, and farm slaughter) are published in the U. S. Department of Agriculture bulletin (No. 230) entitled "Livestock and Meat Statistics, 1957".

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Data were shown in the 1942 and earlier SUPPLEMENTS under the "leather and leather products" section as an indication of the output of hides and skins.
${ }^{2}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. These data, compiled from reports received from stockyard companies, represent the total rail and truck receipts unloaded at practically all public stockyards (between 59 and 70 in number; 59, in 1958), including through shipments and direct shipments to packers when such shipments pass through the stockyards.

The data for June 1934-February 1935 and August and September 1936 for cattle and calves and for September-December 1934 for sheep and lambs include animals purchased for the Federal Surplus Relief Corporation. The August and September 1933 data for hogs include many pigs and sows received for sale on Government account in the Emergency Hog Production Control Program.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS ST ATISTICS as indicated at top of p. 201 of this volume. Monthly data back to 1907 are shown in the U. S. Department of Agriculture bulletin (No. 230) entitled "Livestock and Meat Statistics, 1957."
${ }^{3}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are based on reports obtained from offices of State veterinarians in the various corn-beIt States. The figures beginning 1951 cover 9 States as follows: Illinois, Indiana, lowa, Michigan, Minnesota, Nebraska, Ohio, South Dakota, and Wisconsin. Those for 1940-50 cover 8 States (South Dakota is excluded) and for 1938-39, 7 States (Illinois and South Dakota are excluded).

Data apply to animals received in the corn-belt States mentioned above and cover stockers and feeders bought at public stockyard markets, as well as those coming from other States from points other than public stockyards, some of which are inspected at public stockyards while stopping enroute for feed, water, and rest.

Monthly data for 1938-54 (except for 1940, which are available upon request) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Data were not collected prior to 1938.
${ }^{4}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Prices for beef steers are for native (from the corn belt) sold out of first hands for slaughter at Chicago. Western steers are excluded. Monthly and yearly prices are weighted averages of all grades (prime, choice, good, standard, commercial, and utility). Prices are weighted by the number sold in each grade.

The price of stocker and feeder cattle shipped from Kansas City is the average price of all weights of such cattle, weighted
by the number shipped for each weight group. The annual average for these series is the average of the monthly figures weighted by the quantity of all grades (or weights) shipped within each month.

Monthly data for 1938-54 for both series will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume (revision for July 1944 for stocker and feeder, \$11.14). Monthly data for 1936-37 for beef steers appear in the 1940 SUPPLEMENT; earlier monthly figures are on p. 18 of the August 1939 SUR VEY. Monthly data prior to 1938 for the price of stocker and feeder cattle are available upon request.
${ }^{5}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data beginning January 1946 represent the price per 100 pounds of good and choice grades (all weights). These prices are essentially a continuation of the series designated as "good to choice" (see 1947 STATISTICAL SUPPLEMENT and earlier issues), but are taken from a different source and reflect a slight change in specifications.

Through 1951, the prices shown are quotation averages for 1 day each week (usually Monday); beginning with 1952, data are quotation averages for 1 day each month (in the week containing the 15 th).

Monthly data for 1934-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data prior to 1934 are shown on p. 18 of the September 1938 SURVEY.
${ }^{6}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. The wholesale price represents the average price of packer and shipper purchases at Chicago weighted by the number of hogs purchased. The prices do not include the processing tax effective from November 1933 through January 6, 1936.

The hog-com price ratio represents the number of bushels ( 56 pounds) of shelled corn equal in value to 100 pounds of hog (live weight); it is based on average prices received by farmers on the 15 th of each month for all grades of corn and all grades of hogs.

Monthly data for 1941-54 comparable with monthly averages for corresponding years shown herein will be found in earlier issues of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1938-40 for the price of hogs are available in the 1942 SUPPLEMENT; earlier monthly data for this series and monthly data prior to 1941 for the hog-corn ratio are available upon request (the latter series has been revised since publication in the 1942 SUPPLEMENT). Monthly data back to 1910 for the price of hogs are shown in the U. S. Department of Agriculture bulletin (No. 209) entitled 'Livestock and Meat Statistics, 1956."
${ }^{7}$ Data for 1940-50 cover 8 States. Monthly averages for 1940 for 7 States (comparable with earlier data) are as follows: Cattle and calves, 170,000; sheep and lambs, 278,000.
${ }^{8}$ Data beginning 1951 cover 9 States. Monthly averages for 1951 for 8 States (comparable with data for 1940-50) are as follows: Cattle and calves, 280,000; sheep and lambs, 292,000.

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${ }^{1}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Monthly data are averages of weekly figures which are based on the mean of the daily range of quotations. Prices for July-September are quotations for spring lambs; during May and June, marketings of lambs include both wooled and shorn lambs from the preceding year's crop and spring lambs from the current year's crop. From October through early spring, prices are for wooled lambs.

The average price of lambs at Chicago is based on the bulk of sales prices from data of the livestock and meat reporting service. The price of feeder lambs at Omaha is for range stock, good and choice, $50-75$ pounds.

Monthly data for 1938-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (The average price at Chicago for May 1948 should read $\$ 26.25$.) Monthly data prior to 1938 are available upon request.
${ }^{2}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data for meat production (except for pork production excluding lard) represent the total dressed carcass weight of livestock slaughtered under Federal inspection, exclusive of meats from condemned animals. Edible offal is not included. Total production is obtained by multiplying the average dressed weight (obtained from concerns accounting for the major portion of the total federally inspected slaughter) by the total federally inspected slaughter. For 1958, production of meats under Federal inspection accounted for 86 percent of all meats (that is, meats including wholesale, retail, and farm production); for the proportion of animals slaughtered under Federal inspection to the total slaughter see note 1 for p. 140. Data do not include meats from slaughter of animals purchased by the Federal Surplus Relief Corporation during June 1934-February 1935 and in August and September 1936.
"Pork production excluding lard" comprises all of the dressed hog carcass, but excludes head bones and all carcass fat rendered into lard. Lard data beginning 1937 represent the actual production of rendered lard and rendered pork fat in federally inspected plants as reported by the Meat lnspection Branch (see p. 142 for figures). Prior to 1937, lard production was estimated by applying an average yield per hog to the number of hogs passed for food. Production from federally inspected slaughter accounted for 53-68 percent of the total production of lard, as estimated by the U. S. Department of Agriculture, for 1930-41, 1945, and 1946; about 72 percent for 1929, 1942, 1943, 1947, and 1948; 76-78 percent for 1944 and 1949-54; and 80 to 81 percent for 1955-58. Rendered lard and rendered pork fat are estimated to be about 70 percent of raw fat obtained from hogs.

Monthly data for 1929-54 (except for 1937 for "pork production, excluding lard," and lard) comparable with monthly averages for corresponding years will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1921-57 for all series are available in the U. S. Department of Agriculture bulletin (No. 230) entitled 'Livestock and Meat Statistics, 1957."
${ }^{3}$ Source: U. S. Department of Agriculture, Agricultural Mar keting Service. Data cover stocks held in public and private cold-storage warehouses where food products are generally stored for 30 days or more. They include stocks owned by the armed services and stored in warehouses not owned or leased by them; stocks held in space owned or leased and operated by the armed services are not included. Through 1949, stocks were reported as of the first of each month; they are included here as data for the end of the preceding month.
"Total meat stocks" comprise the following items: Beef and veal, lamb and mutton, and pork (see data separately shown); canned meats and meat products (beginning June 1944; 58 million pounds in that month); edible offal (through December 1956 only); and sausage and sausage-room products (June 1944-December 1956 only). At the end of December 1956, stocks of edible offal totaled 59 million pounds; sausage and sausage-room products, 14 million pounds.

The content of various other items is as follows: 'Beef and veal"-beef frozen, in cure and cured, and, beginning June 1944, frozen veal which amounted to $8,517,000$ pounds at end of that month (veal was not reported until June 1944, although prior to that month some may have been held as beef or included in data formerly reported as "trimmings and edible offal'"); 'lamb and mutton"--frozen; "pork"--frozen, dry salt and other, in cure and cured. All stocks of beef, pork, and mutton trimmings, formerly included under "miscellaneous meats," have been distributed to the individual meat items beginning June 1944; see note in the 1949 STATISTICAL SUPPLEMENT. Stocks of meat purchased under the Emergency Hog Control Program and meats from "drought-stricken livestock" purchased by the Federal Surplus Relief Corporation in 1934 and 1935 are not included in the figures.

Monthly data prior to 1951 for total meat stocks, excluding lard, are available upon request (the data shown in the 1953 and earlier issues of BUSINESS STATISTICS include stocks of lard). Monthly data for 1951-54 for "total meats" and for 1929-54 for the other series on stocks of meats, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top

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of p. 201 of this volume. The comparable item for pork is designated in the 1940 and earlier SUPPLEMENTS as 'fresh and cured" pork; the series for total stocks of pork (including lard) shown in those SUPPLEMENTS has been discontinued.
${ }^{4}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

The trade figures comprise fresh meats and chilled or frozen, canned, pickled, cured, and other prepared and processed meats. Data for total meats (both exports and imports) include beef and veal, pork, mutton and lamb, canned meats, fresh poultry and game, edible offal, sausage, sausage ingredients, and casings; for exports, the data also include lard, horse meat, and tushonka (contains about 90 percent canned pork). Imports of lard are not included; they were small in the earlier years covered and, recently, have been practically nil.

Exports of lard (p. 142) include neutral lard. Shipments under the Army Civilian Supply Program are included in the export figures beginning 1947; data were not reported prior thereto. In 1947, such shipments were as follows (thousands of pounds): Total meats (including lard), 141,846; beef and veal, 941; pork (excluding lard), 759; lard, 28,079.

Monthly data for 1938-54 for exports (with exceptions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions are as follows (thousands of pounds): Total meats (December 1946), 51,000; beef and veal (February 1948), 1,403.

Monthly data for 1953-54 for imports appear in the 1957 edition of BUSINESS STATISTICS; and for 1951-52 (except pork imports), in the 1955 edition. Monthly data prior to 1953 for pork imports and prior to 1951 for other import series are available upon request.
${ }^{5}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Beginning with 1951, data represent the wholesale price for beef, fresh, steer carcasses, choice (600700 pounds); prior thereto, the quotations are for good instead of choice grade ( 1951 average price for good grade, $\$ 0.556$ ). Monthly data are averages of weekly prices which are based on the mean of the daily range of quotations of the market news service; annual figures are simple averages of monthly data.

Monthly data for 1945-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume; monthly data prior to 1945 are available upon request.
${ }^{6}$ Average based on months for which quotations were available.
${ }^{7}$ See note 3 for this page regarding change in items covered (2d paragraph for total meats; 3d paragraph for beef and veal).
${ }^{8}$ See note 5 for this page regarding change in price specification.

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${ }^{1}$ See note 2 for p. 141.
${ }^{2}$ See note 3 for p. 141.
${ }^{3}$ See note 4 for p. 141.
${ }^{4}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The price of hams is a composite for Chicago, New York, and San Francisco beginning 1947; prior thereto, data are for Chicago only. Quotations are for smoked, loose hams at Chicago through November 1946. This series was discontinued by the compiling agency after that month. Prices beginning 1947 are for smoked, No. 1, skinned (12-15 pounds), wrapped. The lard prices are Chicago quotations for refined lard in tierces (in drums beginning May 1958; change in terminology does not affect comparability of price per pound).

Through 1951 the data are quotation averages for 1 day each week (Tuesday prices for hams; Thursday for lard). Beginning with 1952, the prices shown are quotation averages for 1 day each month (usually in the week containing the 15 th).

Monthly data for 1932-54 (except 1947 and 1948 data for hams which are available upon request), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data prior to 1932 for hams may be found in the 1932 SUPPLEMENT; for lard, on p. 18 of the January 1934 SURVEY.
${ }^{5}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Monthly data are based on the mean of the daily range of quotations. Prices are for 8 - to 10-pound average loins through 1946 and for 8 to 12 pounds thereafter; this minor change does not affect the comparability of the series. Quotations at New York exclude locally dressed meat.

Monthly data for 1940-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data prior to 1940 are available upon request.
${ }^{6}$ Source: U. S. Department of Commerce, Bureau of the Census. Data represent stocks in refrigerated and dry storages of factories and warehouses (except amounts in hands of retailers) of rendered lard, neutral lard, rendered pork fat, and, beginning January 1949, refined lard. (Figures prior to 1949 may include a certain quantity of the refined product, as no distinction was made between rendered and refined in the collection of data.)

Monthly data for 1951-54 are shown in the 1957 and 1955 editions of BUSINESS STATISTICS. Monthly or quarterly data prior to 1951 are available upon request.
${ }^{7}$ Average is based on end-of-quarter stocks.
${ }^{8}$ Average based on months for which data are available.
9 Data beginning 1947 represent a composite of quotations at Chicago, New York, and San Francisco; they are not comparable with earlier quotations which are for Chicago only. The 1947 average price for Chicago is $\$ 0.580$ per pound.
${ }^{10}$ Based on annual total which includes revisions not allocated to the monthly figures.

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${ }^{1}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent the commercial production of chicken and turkey meat on a ready-to-cook basis; slaughter on farms for home use and nonfarm production are excluded. Data are estimates of total production (federally inspected and other commercial) of poultry meat. The estimates are based on available indications developed from information on inventories, number raised, intentions to raise, and market poultry, as well as chicken placements and current monthly marketings.

Monthly data for 1934-54 are available upon request.
${ }^{2}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data cover stocks held in public and private cold-storage warehouses where food products are generally stored for 30 days or more. Stocks held in space owned or leased and operated by the armed services are not included. Through 1949, stocks were reported as of the first of each month; they are included here as data for the end of the preceding month.

Stocks of poultry are for frozen poultry only. Shell eggs are for cases of 30 dozen each, weighing about 45 pounds. The amount of frozen eggs (whites, yolks, whole, and/or mixed) obtained from a case of shell eggs has been about 38.5 pounds per case since the beginning of 1951; in earlier years, the yield was somewhat lower ( 36.0 pounds in 1929).

Monthly data for 1929-54 (except for stocks of turkeys prior to 1955) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume; monthly data prior to 1955 for turkeys are available upon request.
${ }^{3}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent estimates of prices received for commercial broilers by producers at point of sale out of producers' hands. These price estimates are based on reports submitted currently by chicken producers, chicken buyers, and others well informed regarding chicken prices; in addition,
market reports from terminal markets and for important producing areas are considered wherever available.

The term "commercial broilers" means young chickens (pullets and cockerels), usually of the heavy or cross breeds, raised for meat.

Monthly data for 1940-54 are available upon request.
${ }^{4}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data represent eggs produced by farm flocks and by commercial flocks. Monthly estimates of total eggs produced are based on returns from crop correspondents (about 30,000 in recent years) who report for the first day of each month the number of layers on hand and the number of eggs produced. The total monthly egg production is obtained by multiplying the estimated total number of layers by the number of eggs produced per layer.

Annual estimates of layers on January 1 of each year are based on a survey covering about 150,000 flocks, in addition to the returns from the regular monthly crop correspondents. At the end of the year adjustments are made in the number of layers on the first of each month so that they will be in agreement with the annual estimates. The monthly rates of lay are than applied to the adjusted number of layers to secure the adjusted total egg production for each month. Data for all years have been so adjusted. The estimates are also adjusted every 5 years to data reported in the Census of Agriculture; they have now been adjusted to data from the Census of 1954.

Monthly data (in millions of eggs) for 1953-54 are published in the 1957 edition of BUSINESS STATISTICS; those for 1949 in the 1953 volume; for 1938-39 in the 1942 issue. Monthly data for 1950-52, 1940-48, and 1929-37 are available upon request.
${ }^{5}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service (U. S. Department of Labor prior to 1944). Data through 1943 are averages of Monday prices at Chicago; quotations included for July-December 1943 are for fresh firsts instead of extras, large, but the prices for the two grades are close. Beginning 1944, data represent averages of daily low and high quotations for extras (minimum 60 percent A quality for $1944-$ June 1958; 60-79.9 percent thereafter). Data beginning July 1958 are prices paid delivered and are not strictly comparable with prices prior thereto, which are f.o.b.

Monthly data for 1947-54 are published in the 1957, 1955, 1953, and 1951 editions of BUSINESS STATISTICS. Monthly data for 1945-46 (Department of Agriculture series) appear on p. 24 of the June 1950 SURVEY. Comparable figures for 1944 (JanuaryDecember, respectively, in dollars per dozen) are as follows: 0.368; .351; .342; .344; .329; .355; .388; .387; .440; .470; .492; .480; monthly average, . 395. Monthly data for 1941-43 (Department of Labor series) are available in the 1947 STATISTICAL SUPPLEMENT. Prices for 1914-40, shown in the 1942 SUPPLEMENT, are approximately comparable with the 1941-43 figures.
${ }^{6}$ Source: U. S. Department of Commerce, Bureau of the Census (from Office of Domestic Commerce prior to 1947). Data comprise sales of confectionery and competitive chocolate products by manufacturer-wholesalers, manufacturer-retailers (beginning 1956, reported at f.o.b. factory level rather than at retail level), and chocolate manufacturers making consumertype confectionery items such as chocolate bars, etc. The figures do not include sales of chocolate coatings or cocoa by the latter group of manufacturers and also do not include sales of retail confectioners with a single business location. Through 1955, the figures represent estimates of industry totals based on reported data; thereafter, they are based on a complete canvas of the confectionery manufacturing establishments operating in 1957.

The data through 1946 are monthly averages based on annual estimates of manufacturers' sales of confectionery as compiled by the Office of Domestic Commerce. These estimates were developed by a method differing from that used by the Bureau of the Census for data beginning with 1947 and, therefore, are not strictly comparable.

For 1947, the annual total used to derive the monthly average is that from the 1947 Census of Manufactures. Monthly estimates for 1947 were first calculated from the January 1947 dollar sales of a group of companies by applying month-to-month percentage changes indicated by reporting companies. These estimates were then raised to the level indicated by the 1947 Census total.

For 1948-55, the estimated industry totals were derived from the sales reported by approximately 400 manufacturing companies, which in 1953 accounted for about 85 percent of the total dollar value of confectionery sales.

The figures beginning January 1956 are not comparable with those through 1955. As noted above, the values in 1956 and thereafter as reported by the manufacturer-retailer group are at f.o.b. factory level instead of the retail level which was used through 1955. Sales of the aforementioned group valued at the retail level accounted in 1956 for 11.6 percent of total sales of confectionery manufacturers, compared with 8.1 percent when valued at f.o.b. factory level.

Monthly data for 1949-54 are published in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS; those for 1947-48 are available upon request. Data are not available by months prior to 1947.
${ }^{7}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data beginning 1934 represent imports for consumption; prior thereto, general imports. For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data for 1929-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions (in long tons): 1931-May, 22,513; July, 17,542; December, 15,369.
${ }^{8}$ Source: U. S. Department of Labor, Bureau of Labor Statistics (prior to 1943, compiled by Scarburgh Company, 90-96 Wall Street, New York, New York). Data beginning 1943 are for beans, Accra, bulk, f.o.b. New York, spot market price.

For 1943-51 the monthly data are averages of Tuesday prices for the 4 or 5 weeks of each month; the annual averages are averages of the weekly quotations. Beginning 1952 the prices are quotation averages for 1 day each month (usually in the week containing the 15th). Prior to 1943, the prices are averages of daily quotations.

Monthly data for 1929-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{9}$ Source: U. S. Department of Commerce, Bureau of the Census. Data on green coffee inventories and roastings represent industry totals. Prior to 1955, data were based on a complete canvas of all known roasters, importers, and other holders of green coffee; since 1955, these data are based on a probability sample of firms. The industry totals based on this sample may not agree exactly with the results of a complete census; however, the chances are two out of three that the estimates for inventories and roastings would differ from results of a complete enumeration by less than 1 percent.

Green coffee inventories are limited to stocks which have cleared customs and are in the United States. However, they include any goods in the United States on consignment from foreign sources. Roastings for sale to the military services, included since 1957, represent about 2 percent of the total amount roasted. The inventory figures prior to 1957 exclude stocks held by the military services (effective July 1956, the military services discontinued handling green coffee).

The figures shown on the monthly-average lines are quarterly averages. Quarterly data for 1949-51 and for 1954 (roastings only) are available upon request.
${ }^{10}$ Data beginning 1944 represent averages of daily quotations and are not strictly comparable with prices for earlier periods which are Monday quotations; see also note 5 for this page.
${ }^{11}$ Data beginning 1947 are not comparable with earlier figures. (See note 6 for this page.)
${ }^{12}$ Average for 10 months; no quotation for July and August.
${ }^{13}$ Data are for end-of-year inventories.
${ }^{14}$ See 4th paragraph of note 6 for this page regarding break in comparability of data.
${ }^{15}$ Prices paid delivered beginning July 1958; not strictly comparable with prices prior thereto, which are f.o.b.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data are for green (or raw) coffee. The figures are shown in the original reports in pounds and are converted to bags of 132.276 pounds.

Data beginning 1934 relate to imports for consumption; previously, to general imports. For general explanation of foreigntrade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data prior to 1955 may be obtained from reports of the Bureau of the Census.
${ }^{2}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data are spot-market prices for green coffee, bulk, exdock, f.o.b. New York. Through 1951 the annual averages are averages of the weekly quotations for Tuesday and the monthly data are averages of quotations for the 4 or 5 Tuesdays in each month. Beginning with 1952 the prices are quotation averages for 1 day each month (usually in the week containing the 15 th) .

Monthly data for 1938-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data prior to 1938 are shown on p. 22 of the April 1942 SURVEY.
${ }^{3}$ Source: U. S. Department of the Interior, Fish and Wildlife Service; prior to 1945, from U. S. Department of Agriculture. These data represent the total holdings of frozen fish (including shellfish), both fresh-water and salt-water species, in coldstorage warehouses in the United States and Alaska; stocks of salted and smoked fish are not included. The figures through 1942 cover stocks as of the 15th of the month; for 1943-53, as of the 1 st of the month following that for which data are shown; thereafter, as of the end of the month. The monthly reports give details as to holdings and the amount of fish frozen each month.

Monthly data for 1929-54 (except as noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions (thousands of pounds): 1930-September, 85,358; October, 88,603; November, 91,872; December, 85,323 ; 1931-June, 39,384 ; July, 48,445 ; October, $73,144$.
${ }^{4}$ Sources: U. S. Department of Commerce, Bureau of the Census (for stocks data, as well as for data beginning July 1950 for production of margarine, and consumption of refined cottonseed oil in the production of margarine-the latter shown on p. 148); U. S. Treasury Department, Bureau of Internal Revenue (for production data through June 1949; from returns made for tax purposes). Figures from both sources are believed to reflect entire industry coverage, except that stock figures beginning January 1955 exclude stocks held by consuming factories (stocks on the current basis for December 1954 amounted to $26,960,000$ pounds).

Monthly data for 1929-54 for production of margarine and for refined cottonseed oil consumed in margarine production, also for 1949-52 for margarine stocks, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. The following revisions of published data should be noted (thousands of pounds): Production, 1931July, 11,380; August, 15,999; cottonseed oil consumed in margarine, July 1931, 885.

5 Source: U. S. Department of Labor, Bureau of Labor Statistics. Through 1946, data represent prices of vegetable fat in one-pound cartons, in cases of 12 and 24 , delivered eastern United States, manufacturer to jobber; beginning 1947, prices are for manufacturer to retailer. Beginning July 1950, the series applies to colored margarine; and, beginning September 1952, entirely to less-than-carlot shipments (earlier quotations are primarily for carlot shipments). Data through 1951 are quotation averages for 1 day each week; beginning 1952, the prices shown are quotation averages for 1 day each month (usually in the week containing the 15 th).

Monthly data for 1941-46 for the italicized series and for 1949-54 for the later series (as described above; 1947-48 monthly figures available upon request), comparable with monthly
averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Note: In the 1949 volume, the price was erroneously described as "Chicago" instead of "eastern U. S.'')
${ }^{6}$ Source: U. S. Department of Commerce, Bureau of the Census. See also note 1 for p. 146 of this volume for pertinent information relative to the compilation of these series.

Data refer to those products which represent compounded or blended animal fats and oils, or vegetable oils which have been hydrogenated; the figures do not include any of the liquid oils, or butter; and the products do not meet the specification of margarine, since they are usually water churned rather than milk churned. Stocks data for shortening beginning with January 1955 exclude quantities held by consuming factories (comparable December 1954 figure, $119,597,000$ pounds). Data have been collected monthly since July 1942; prior thereto, they were on a quarterly basis. Annual figures shown beginning with the 1947 issue of the STATISTICAL SUPPLEMENT are monthly averages, unless otherwise indicated in notes on the figures; annual figures in earlier volumes are quarterly averages.

Monthly (or quarterly) data for 1929-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume.
${ }^{7}$ Source: Weekly Statistical Sugar Trade Journal (published by Willet and Gray, Inc.). Data represent all stocks on the island as of Saturday nearest the end of the month. A Spanish ton (the unit of measurement) is equivalent to 2,271.64 English pounds.

Monthly data for 1934-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Data shown in the STATISTICAL SUPPLEMENTS prior to the 1938 issue have been revised and are available upon request.
${ }^{8}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Data are compiled from reports by cane-sugar refiners, beet-sugar processors, importers of direct consumption sugar, and mainland sugarcane processors. The figures cover both raw and refined sugar in terms of raw sugar ( $96^{\circ}$ equivalent). One ton of raw sugar $96^{\circ}$ test is assumed to be equivalent to 0.9346 ton of refined.

Production represents production of domestic cane and domestic beet sugar. Deliveries represent the distribution of sugar by primary distributors. Deliveries for domestic consumption include deliveries for $U . S_{0}$ military forces at home and abroad; those for export include livestock feed, etc. (beginning June 1954) and deliveries for lend-lease and for liberated areas and military relief during periods when such shipments were made.

Data on entries from offshore areas are secured from reports from the importers and represent the amounts charged against quotas, except for the periods September 11 to December 31, 1939, and April 13, 1942, to December 31, 1947, when the quotas were suspended. The data include shipments from Puerto Rico, Hawaii, Virgin Islands, Cuba and other foreign countries, and, through March 1942 and beginning 1948, from the Philippine Islands. Invert molasses, produced and shipped in lieu of raw sugar at the request of the U.S. Government, is excluded as follows (annual totals, in terms of sugar equivalent, short tons): 1942, 316,466; 1943, 260,977; 1944, 700,914. Data for 1942-47 for the total and Cuba include small amounts received for refining and reshipped to other countries under international allocations.

The data on entries from offshore areas differ from the imports of raw and refined sugar for consumption (on p. 145) compiled by the Bureau of the Census, largely in that the latter are as reported (without conversion to equivalent raw sugar of uniform polarization) and since 1935 do not include receipts from Virgin Islands.

Stocks include refiners' raw and refined stocks, stocks of beet processors and of importers of direct-consumption sugar, stocks of mainland sugarcane processors beginning January 1939, and importers' raw stocks for January 1940 to December 1952, inclusive.

Monthly data for 1941-54 (except production for 1941-50 and entries from Hawaii and Puerto Rico for 1941-44; available upon
request) will be found in earlier editions of BUSINESS STATISTlCS as indicated at top of $p .201$ of this volume. Revisions in the December figures for specified years for entries from offshore areas are as follows (tons): Total (1943-52) --366,924; 463, 360; 197,480; 258,452; 384,995; 209,814; 316,226; 202,277; 172,904; 197,004; Hawaii and Puerto Rico (1945-52)--97,101; 49,880; 44,$663 ; 79,244 ; 309,517 ; 84,629 ; 164,620 ; 124,414$. The figure for stocks for January 1949 should read $1,347,617$ tons.
${ }^{9}$ Averages are based on end-of-quarter stock figures.
${ }^{10}$ Monthly average computed from annual total; monthly figures not available.
${ }^{11}$ See note 5 for this page. The monthly average for 1947 for the series in italics is $\$ 0.331$.
${ }^{12}$ Data beginning July 1950 are compiled by the Bureau of the Census; see note 4 for this page.
${ }^{13}$ Average for July-December 1950 for colored margarine; the January-June average for uncolored is $\$ 0.254$.
${ }^{14}$ Beginning September 1952, the price is based entirely on less-than-carlot shipments; earlier quotations were primarily for carlot shipments. Averages computed by the Office of Business Economics are as follows (dollars per pound): January-August (carlot), 0.264; September-December (1.c.1.), . 283.
${ }^{15}$ See note for pertinent column heading regarding changes affecting the comparability of data for margarine and shortening.

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${ }^{1}$ See note 8 for p. 144.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

The data for sugar, originally reported in pounds, have been converted to short tons; data for imports of sugar in the 1940 and 1942 issues of the SUPPLEMENT and for exports of sugar in the 1942 and earlier volumes are in long tons and should be converted to short tons for comparison with figures shown beginning with the 1947 volume.

Exports of sugar beginning 1943 cover both raw and refined (including cane, beet, maple, brown, granulated, powdered, cubes, etc., but not including corn, grape, or flavoring sugar); prior thereto, the amounts represent refined sugar only. Shipments under the Army Civilian Supply Program are included beginning 1947 ( 43,876 short tons in that year); shipments are not available prior thereto. Data for imports of sugar are for cane sugar only and represent imports for consumption for all years. Raw sugar represents all sugar testing not above $98^{\circ}$ by the polariscope, while refined sugar is sugar testing above $98^{\circ}$.

Monthly data for imports of sugar for 1936-54 (except for 1947 and for other revisions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume. (Revisions, short tons: Raw sugar, March and June 1946, respectively -total, 320,906 and 194,523; Cuba, 320,906 and 184,771; refined sugar, October 1945, total, 35,029.) Monthly data for 1929-35 and revised monthly figures for 1947 are available upon request.

Data for tea are imports for consumption beginning 1933; prior thereto, general imports. Monthly imports of tea and exports of sugar for 1929-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (The figure for tea for December 1946 should read $11,641,000$ pounds.)
${ }^{3}$ Data through 1941 are actual exports (as reported by U. S. Department of Commerce) converted to raw value.
${ }^{4}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The wholesale price for raw sugar is for cane, $96^{\circ}$ polarization, Cuban, duty paid, bulk, no quantity specified, market price, importer to refiner, c.i.f. New York (the note in the 1940 SUPPLEMENT erroneously states that duty was excluded). The wholesale price for refined sugar is the quotation for cane, granulated, do-
mestic, in 100 -pound paper bags, f.o.b. New York. The excise tax of 0.535 cents per pound (in effect from September 1, 1937 to date) is included through 1956 and excluded thereafter; the processing tax of 0.535 cents per pound (in effect from June 8, 1934 to January 6, 1936) is included for the pertinent period.

Through 1951 the monthly prices are averages of Tuesday prices for the 4 or 5 weeks of each month and the annual averages are averages of the weekly quotations. Beginning 1952, the prices are quotation averages for 1 day each month (usually in the week containing the 15 th).

Monthly data for 1929-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{5}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The retail prices are for granulated cane sugar and are obtained around the 15 th of each month from a sample of chain and independent retail food dealers in New York City and vicinity (New York City only through 1952; New York City and Newark, N. J. for January -June 1953; New York City and northeastern New Jersey beginning July 1953).
Prices shown in the 1953 and later editions of BUSINESS STATISTICS are per 5 pounds; in earlier volumes they are for 1 pound. Original quotations were on 1 -pound bags prior to November 1937 and on 10-pound bags from November 1937 through 1949; since 1950, the original quotations have been for 5 pounds. The change in poundage on which original quotations are based affects the comparability of the series to some extent (e.g., the October 1937 price for 5 pounds based on 10 -pound bags was $\$ 0.275$ and based on 1 -pound bags, $\$ 0.285$ ). Comparability is also affected somewhat by change in January 1946 in the sample and procedures (see note 9 for this page).
Monthly data for 1929-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume (note qualifications mentiond above and that the earlier published figures should be converted to price per 5 pounds for comparability with present series; also note revisions of 1 -pound prices as follows: June 1933, $\$ 0.054$; July 1933, $\$ 0.052$ ).
${ }^{6}$ Figures for 1935-39 and beginning 1953 exclude importers ' raw stocks; those prior to 1939 also exclude stocks of mainland sugarcane processors. Monthly averages for 1939 and 1940 excluding stocks of mainland sugarcane processors and importers' raw stocks, comparable with averages for 1935-38, are as follows (short tons): 1939, 1,874,532; 1940, 1,974,696. The 1940 average comparable with the average for 1939 (excluding importers' raw stocks but including stocks of mainland sugarcane processors) is $2,033,633$ short tons. The 1952 average comparable with data from 1953 forward is $1,209,719$ short tons.
${ }^{7}$ See note 5 for this page, regarding change in quantity on which original quotations are based.
${ }^{8}$ Averages based on months for which prices are available.
${ }^{9}$ Data beginning January 1946 reflect a change in the sample and in the method of summarizing reports; January 1946 price per 5 pounds on old basis is $\$ 0.320$ compared with $\$ 0.335$ on new basis. The 1946 average is for 11 months.
${ }^{10}$ See 1 st paragraph of note 4 for this page regarding change affecting the comparability of the data.
${ }^{11}$ The total reflects a negative amount ( 65 short tons) for deliveries for export.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census. The statistics relate to consumption (crushings) and stocks of raw materials used in producing vegetable oils, and to factory production, factory consumption, and factory and warehouse stocks of animal, fish, and vegetable fats and oils. Except as otherwise stated, the data cover quantities in the crude state. Factories canvassed in order to obtain information on factory production, consumption, and stocks are as follows: (1) factories producing animal and vegetable fats and oils, including expressers, extractors, renderers, and reclaimers; (2) factories consuming fats and oils in the production of other fats and oils products of which fats or oils are a constituent part (such as shortening and margarine), including refineries, mixing and compounding
establishments, and other similar establishments; (3) factories consuming fats and oils in the production of soap, paint, varnish, linoleum, oilcloth, lubricants, and other products which contain considerable quantities of the fats and oils; and (4) factories consuming fats and oils as agents in the production of tinplate, textiles, leather and other products.

As considerable equipment is required in producing most oils, the factory production reported, to which these scatistics are limited, is intended to represent the total crude output in the United States of such oils as cottonseed, coconut, soybean, sesame, fish, and marine mammal. (Data as shown in the 1957 and earlier SUPPL EMENTS also include peanut, corn, olive, palm kernel, babassu, tung, perilla, and castor oil.) However, in the case of some animal fats, factory production does not represent total production, as considerable quantities of lard (not shown in this section; see p. 142), tallow, and grease are produced on farms and by local butcheries and small renderers not included in the establishments canvassed.

The statistics on factory consumption include only the consumption in factories and do not, therefore, represent total consumption in all instances. Considerable quantities of some fats and oils are consumed outside of factories, such as in homes, hotels, restaurants, and bakeries, and by packagers; by painters, building contractors, and machine shops; and for lubricating purposes.

Except for coconut and marine mammal oils, reported stocks of fats and oils include the quantities held by and in transit to producers, factory consumers, and public storages, regardless of ownership, including quantities held for the Government. Stocks in the possession of household consumers and stocks held in private storage by retailers, wholesalers, and jobbers are not included. In some instances, stocks may include some imports not withdrawn from bonded warehouses. Raw materials for vegetable oils reported as stocks are confined to the quantities held in crushing mills and mill warehouses.

For security reasons, stocks data for June, July, and August 1950 for five strategic oils (castor oil No. 1, castor oil No. 3, crude palm oil, crude coconut oil, and marine mammal oil) were not published. Beginning with September 1950, stocks data for these oils (coconut and marine mammal oil only shown herein) have been published on a commercial stocks basis; they do not include figures for stockpiles of strategic oils.

Beginning July 1949, data exclude approximately 1,000 producers and consumers of relatively small quantities of fats and oils. Based on reports covering the period July-December 1949, the omission of these companies, in most cases, did not affect the comparability of the data by more than one percent; where the differences were significant, the monthly and annual figures were adjusted accordingly. The number of small companies presently reporting on an annual basis only is approximately 1,500 .

Figures given in the present volume and in the monthly magazine, SURVEY OF CURRENT BUSINESS, apply only to summary totals and selected individual products. Separate data for additional products are included in current reports of the Bureau of the Census and more detailed statistics appear in the monthly and annual reports of the Bureau. Data have been collected monthly since July 1942; prior thereto, they were on a quarterly basis. Annual figures shown beginning with the 1947 issue of the STATISTICAL SUPPL EMENT are monthly averages, unless otherwise indicated in notes on the figures; annual figures in earlier volumes are quarterly averages.

Monthly (or quarterly) data for 1932-54 (except for tallow and grease for 1953 and 1954, and 1932-37 data for soybeans and soy bean oil), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume.

2 Production and stocks of edible tallow for all years include refined grades; the consumption figures exclude quantities used in refining except in 1949-54, when such quantities are included.
${ }^{3}$ Beginning January 1949, data include 45 plants producing inedible tallow and 23 plants producing greases which did not previously report. Operations at these plants in January (thousands of pounds): Tallow-production, 3,290; stocks, 3,804; greases production, 953 ; stocks, 1,949. Prior to 1949, data include certain quantities of refined tallow (in collection of the data, no distinction was made between "rendered" and "refined"). Beginning

October 1958, data exclude quantities used in refining but include refined quantities (formerly excluded).
${ }^{4}$ See also note 1 for this page. The fish oil series, except as stated below, include the following products: Cod and cod-liver oil; other liver oil; menhaden, sardine (pilchard), herring, and miscellaneous fish oils (except liver) ; and marine mammal oil. For the period 1952-56 there was no reported production of marine mammal oil and, since 1955, consumption data for cod and cod-liver oils and other liver oils have been unavailable. Also since 1955, the stock figures for cod and cod-liver oils and other liver oils represent quantities held by producing firms only; and the figures for all fish-oil series may include some refined oils (some refined oils also included prior to 1949).

The 1929-45 averages for production and consumption, as shown in the present volume, are monthly averages; quarterly averages were shown in earlier volumes. (Revision: Fish-oil production in the 3d quarter of 1937 should read $129,394,000$ pounds.)
${ }^{5}$ Source: U. S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce prior to May 1941. (For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.)

Vegetable-oil exports include cottonseed, linseed, corn, coconut, peanut, and soybean oils, cocoa butter, vegetable soap stock, cooking fats other than lard, and all edible and inedible vegetable oils and fats; also, for some periods, a quantity of cooking fats containing some animal cooking fats which are not reported separately. The series includes, except as noted, all vegetable oils, fats, and compounds thereof, which have substantially related or competitive uses, though not all the items included are strictly oils. Shipments under the Army Civilian Supply Program are included beginning 1947. In that year such shipments amounted to 187,000 pounds; corresponding data for subsequent years are not available.

Beginning January 1948, data include margarine (of animal or vegetable origin), exports of which amounted to $3,408,000$ pounds in that year. Beginning January 1952, data also include mayonnaise, salad dressings, and related products (amounting to $3,179,000$ pounds in 1952), as well as a small amount of refined vegetable waxes.

Monthly data for 1934-54 (except for revisions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Earlier monthly data are on p. 18 of the June 1938 SURVEY. Revisions are as follows (thousands of pounds): 1947-April, 7,330; November, 27,928; 1946 (January), 4,314; 1933 (September), 4,995. Also, there have been a few minor revisions in the figures for 1938.
${ }^{6}$ Source: U. S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce prior to May 1941. Data are general imports through 1933 and imports for consumption thereafter. (For general explanation of foreigntrade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.)

Paint-oil imports include tung oil, linseed oil, perilla oil and, beginning 1936, oiticica oil. There have been no imports of perilla oil since 1945. Separate data on oiticica oil are not available prior to 1936 , but the quantities imported in those years are believed to have been too small to affect materially the comparability of the series. The classification of "paint oils" is segregated because a large percentage of the domestic factory consumption of these oils is in the paint, varnish, linoleum, and oilcloth industries. Although other vegetable oils, notably soybean oil and castor oil, are used in paint manufacture, their other uses are more important.

It is not possible to make any further classification of vege-table-oil imports by type of use, since most of the vegetable oils imported can be, and are, used interchangeably in the manufacture of vegetable shortenings, margarine, soap, and other edible and inedible compounds, the type of use for any one oil shifting substantially from year to year. "All other vegetable oils" cover all types of edible and inedible expressed vegetable oils, except the paint oils, but exclude vegetable tallow and wax, and essential or distilled oils; the major items covered include coco-
nut, corn, cottonseed, peanut, olive, palm, palm kernel, soybean, sunflower seed, rapeseed oils, and cocoa butter. In recent years, however, imports of some of these oils-notably palm kernel, sunflower, cottonseed, and sesame--have been small.

Monthly data for 1936-54 (except for revisions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATlSTICS as indicated at top of p. 201 of this volume. There have been small revisions in figures for the total and for "all other vegetable oils" for 1937 and 1938, July 1939, and July and December 1940; the revised figures are available upon request. Monthly figures for 1921-35 for paint oils and 1923-35 for "all other vegetable oils" appear on p. 18 of the June 1938 SURVEY.
${ }^{7}$ Averages are based on end-of-quarter stocks.
${ }^{8}$ For certain periods during 1946-48, the data included for "other fish oil" indicate an excess of consumption over supply. This may be accounted for, in part, by duplication in consumption; oil reported consumed by hydrogenators and pressers was reported again when further processed by fat splitters and other users. Also, for certain periods prior to November 1948, con-sumer-owned stocks held at establishments producing fish oil were not reported.
${ }^{9}$ Beginning January 1948, margarine is included; see 3d paragraph of note 5 for this page.
${ }^{10}$ Data for 1949-54 include quantities consumed in refining.
${ }^{11}$ See note 3 for this page regarding increased coverage beginning with data for 1949.

12 Data for sperm oil are excluded for the period June-August 1950; beginning September, this oil has been reported on a commercial stocks basis, and does not include data for stockpiles of strategic oil.

13 Monthly averages are based on annual total containing revisions not allocated to months.

14 Beginning January 1952, includes additional items; see 3d paragraph of note 5 for this page.

15 Beginning October 1958, excludes amounts used in refining; but refined quantities (formerly excluded) are now included.

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${ }^{1}$ See note 1 for p. 146. Except as indicated below, that note includes references to the availability of monthly data prior to 1955.

The figures for copra, as shown in the 1942 SUPPLEMENT and earlier volumes, have been revised to include comparatively small amounts of "coconuts and skins"; such data have been included in recent years but formerly were shown separately. The revised data for the earlier years are available upon request.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce prior to May 1941. Data are general imports through 1933 and imports for consumption thereafter. For general explanation of foreigntrade data, as well as information on sampling procedures effective with data for July 1953, see note 1 for p. 108.

Monthly data for 1929-54 (except for revisions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. There have been some minor revisions in figures shown in the 1932 volume and a few larger revisions as follows: Copra for 1931 (thousands of short tons) -January, 17.0; February, 16.6; November, 22.5; coconut oil, August $1930,28,320,000$ pounds.

Note that in the 1957 and earlier SUPPLEMENTS data were shown in short tons and thousands of pounds.

3 Source: U. S. Department of Commerce, Bureau of the Census. Data are collected under an Act of Congress which provides that the Bureau of the Census shall collect from all oil mills monthly reports concerning cottonseed received, crushed, and on hand, and cottonseed products manufactured, shipped out, and on hand; also that information be obtained from the refineries and consuming establishments and from warehousemen concerning
crude and refined cottonseed oil. Complete coverage is maintained for cottonseed-oil mills and refineries.

Data for stocks represent quantities held, regardless of ownership. Stocks of refined cottonseed oil exclude quantities held by a number of small occasional consumers; however, the total quantity held by these establishments accounts for only a small part of total stocks and has no significant effect on the statistics.

Receipts of cottonseed at mills represent net receipts, excluding seed reshipped; they include some seed later destroyed. Stocks of crude oil include holdings of crude mills and of refining and manufacturing establishments, and oil in transit to refiners and consumers. Refined stocks include (in addition to stocks held at refineries and consuming establishments) oil held by refiners and warehousemen at places other than refineries and manufacturing establishments, and stocks in transit to refiners and manufacturers.

Monthly data for 1929-54 (with exceptions noted below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions for cottonseed consumption (short tons): 1934-February, 437,274; July, 100,699. Revised monthly figures for 1931 are on p. 20 of the February 1933 SUR VEY.
${ }^{4}$ Averages are based on end-of-quarter stocks.
${ }^{5}$ Based on annual total which includes revisions not allocated to the monthly figures.
${ }^{6}$ Average based on data for 4 months (September-December), covering commercial stocks only; not comparable with data for earlier years. See 5th paragraph of note 1 for p. 146.
${ }^{7}$ Average for 9 months, March-July and September-December.
${ }^{8}$ Average for 10 months, January -October.
${ }^{9}$ Average for 11 months, January -November.
10 Data are not available for publication.

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${ }^{1}$ See note 3 for p. 147.
${ }^{2}$ See note 1 for p. 146. Except for minor revisions for cottonseed oil in 1932 and 1933, that note includes references to availability of monthly data prior to 1955.
${ }^{3}$ See note 4 for p. 144.
${ }^{4}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data through 1948 represent the price of prime, summer, yellow, bleachable, tank cars, per pound, New York. Beginning 1949, the price is for refined, edible, drums, l.c.l., f.o.b. New York. Through 1951, the data are quotation averages for 1 day each week. Beginning with 1952, the prices are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly data for 1949-54 for the current series and those for 1929-48 for the former series (italicized figures) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.

5 Source: U. S. Department of Agriculture, Agricultural Marketing Service. The figure given for each year is the estimated total United States crop for the year; data for 1958 are preliminary.
${ }^{6}$ See note 1 for p. 146 ; that note includes references to the availability of monthly data prior to 1955.
${ }^{7}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. The price shown is an average of daily prices, weighted by carlot sales, obtained originally from the Minneapolis Daily Market Record.

Monthly data for 1929-54, comparable with monthly averages for corresponding years shown herein (except for revisions given below), will be found in earlier editions of BUSINESS STATICS as indicated at top of p. 201 of this volume. Revisions follow: (1939) March, \$1.96; August, \$1.53; September 1932, \$1.13.
${ }^{8}$ Averages are based on end-of-quarter data.
${ }^{9}$ Average is for 10 months; no quotation for August and September.
${ }^{10}$ Average is for 11 months, January and March-December.
11 Data for October-December 1948 comparable with the series beginning January 1949 are: $\$ 0.289 ; \$ .275 ; \$ .252$. See note 4 for this page regarding change affecting comparability of the data.
${ }^{12}$ Average is for 10 months; no quotation for May and June.
${ }^{13}$ Beginning July 1950, data are compiled by the Bureau of the Census; see note 4 for p. 144.

14 Includes amounts owned by the Commodity Credit Corporation (for cottonseed cake and meal stocks, May 1953-June 1954, and for refined cottonseed oil stocks, January 1952-May 1956).

15 Monthly average based on total containing revisions not allocated to months.

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${ }^{1}$ See note 1 for p. 146 for general explanation of data as well as reference to the availability of monthly data prior to 1955. Prior to 1949 linseed -oil stocks may have included some refined oil.
${ }^{2}$ Source: U. S. Department of Labor, Bureau of Labor Statistics;based on prices from the Oil, Paint, and Drug Reporter. Through 1951 the price shown is the average of the market price (low) for Saturdays for raw, carlots, drums, f.o.b. New York; beginning January 1952, the price is f.o.b. Minneapolis, tank cars, and is a quotation average for 1 day each month (usually in the week containing the 15 th) .

Monthly data for 1929-54, comparable with monthly averages for corresponding years shown herein (except for the revision given below), will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. November 1933 figure should read $\$ 0.096$.
${ }^{3}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. The figure given for each year is the estimated total United States crop for the year; data for 1958 are preliminary.
${ }^{4}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The series beginning 1940 is for refined, edible, returnable drums, l.c.l., f.o.b. New York. Earlier data, shown in italics, are for domestic, refined, tank carlots, f.o.b. New York; the comparable average for 1940 is $\$ 0.066$. Monthly figures for January-December 1940 for the current series for edible oil are as follows (dollars per pound): 0.078; .078; .081; .078; .076; .071; .072; .068; .065; .064; .067; .068.

Data through 1951 are quotation averages for 1 day each week; beginning 1952, the prices shown are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly data for 1941-54 for the current series and for 1938-40 for the former series (data in italics) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly figures for 1930-37 for the italicized series are available upon request.
${ }^{5}$ Averages are based on end-of-quarter data.
${ }^{6}$ See note 4 for this page regarding change affecting comparability of the data.
${ }^{7}$ Average is for 11 months, January-August and October-December 1942.
${ }^{8}$ Not comparable with earlier data which represent quotations at New York (see note 2 for this page). New York prices for January-May 1952 are as follows: $\$ 0.210 ; \$ .195 ; \$ .186 ; \$ .176$; $\$ .178$.

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${ }^{1}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. The totals shown represent the latest revised es timate (not monthly averages) of the year's total crop. The Department of Agriculture issues preliminary estimates as of the first of the month for July-December, and revised estimates in the following spring.

2 Source: U. S. Department of Agriculture, Agricultural Mar keting Service. Data represent stocks of tobacco in the United States and Puerto Rico (on a farm-sales-weight basis) reported as owned by all leaf tobacco dealers, manufacturers, quasi-manufacturers, growers' cooperative associations, warehousemen, brokers, holders, and owners (except the original growers of tobacco, and manufacturers who according to the returns of the Director of Internal Revenue Service manufactured less than 35,000 pounds of tobacco, less than 185,000 cigars, or less than 750,000 cigarettes during the first three quarters of the preceding calendar year). All Government loan stocks are included as dealer holdings. Growers are not required to report their stocks under the law. Data are on an owner ship basis, i.e., they include stocks actually owned by those enumerated above. Data by type of tobacco are available from reports of the Tobacco Division, Agricultural Marketing Service, U. S. Department of Agriculture.

All data on domestic stemmed tobacco have been converted to an unstemmed basis and the unstemmed is further converted to a farm-sales weight by allowing for normal shrinkage and losses of dirt, sand, and moisture in handling. Each type of tobacco has a different yield; the conversion factors used in these computations are shown in circular No. 435, "Tobacco Shrinkages and Losses in Weight in Handling and Storage," issued in July 1937 by the Department of Agriculture. Foreign data are converted to an unstemmed basis, and, since the weight at time of entry is analogous to the farm-sales weight of domestic types, they can be combined directly with the data for domestic types on a farm-sales-weight basis. Data have been revised for January 1936-April 1940 by deducting $5,550,000$ pounds on the basis of discovery of errors in returns for one large dealer. It is known that a similar error occurred over a longer period of years but no definite records are available on which to base revisions earlier than 1936. Data are reported as of the first of April, July, October, and January, and have been moved back to the last day of the preceding month for presentation in the SURVEY.

Quarterly data for 1938-54 (except for minor revisions for December 1948-December 1952 which are available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Quarterly data prior to 1938 are correct as shown in the 1940 SUPPLEMENT and on p. 15 of the March 1940 SUR VEY, except for 1936 and 1937 which have been revised to exclude $5,550,000$ pounds for each quarter (see preceding paragraph).
${ }^{3}$ Source: U. S. Depariment of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data for leaf tobacco represent total exports or imports of unmanufactured tobacco, including stems, trimmings, and scrap. Exports include shipments under the Army Civilian Supply Program beginning 1947; data were not reported prior thereto. In 1947 , leaf tobacco included 110,000 pounds of such shipments and cigarettes, 405 million. Imports represent imports for consumption beginning 1934 and general imports prior thereto. For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data for 1929-54 (except for revisions given below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions (leaf tobacco, in thousands of pounds; cigarettes, in thousands): Leaf tobacco exports-1931-April, 46,829; August, 23,107; September, 44,958; October, 49,155; 1939-January, 28,013; 1946-March, 52,219; December, 60,164; leaf tobacco imports - 1931, March, 10,417; cigarette exports -1930 -November, 251,514 ; December, 338,916; 1931-March, 338,308; November, 219,328; 1932-January, 190,833.
${ }^{4}$ Source: U. S. Treasury Department, Internal Revenue Service. Data represent the production of all manufactured tobacco. Scrap chewing, fine-cut chewing, plug, and twist are combined for the column designated "chewing, plug, and twist." The monthly averages are based on revised annual totals and differ from averages of the monthly figures which are from current reports and are not revised. The differences, however, are small.

Monthly data for 1934-54 (unrevised basis and with exceptions noted below) will be found in earlier editions of BUSINESS ST ATISTICS as indicated at top of p. 201 of this volume. Data for
snuff were not reported monthly prior to 1941 and monthly figures through 1940 for the total therefore exclude this item; also, snuff is not included in the monthly averages for the total as shown in the 1940 and 1938 SUPPLEMENTS. (Data for scrap chewing, fine cut, plug, and twist, shown in the 1947 and earlier SUPPLEMENTS, may be added for comparison with the data shown here.)

5 Source: U. S. Treasury Department, Internal Revenue Service. Tax-free withdrawals include withdrawals of small cigarettes (those weighing not more than 3 pounds per thousand) for the following purposes: For shipments outside continental United States, including exports and shipments for the use of the United States military forces (except shipments to Alaska and Hawaii for the use of military forces beginning January 1, 1946, which are tax-paid); for use on aircraft and as sea stores on vessels on the high seas beyond the jurisdiction of the internal revenue laws (tax-free provision does not apply to coastwise shipping); for purchases by agencies such as the Veterans Administration, the Public Health Service, and the Red Cross for distribution in hospitals, etc.; for personal consumption by employees in tobacco factories.

Monthly data for July 1943 through December 1954 (unrevised basis) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p .201$ of this volume. Data by months are not available prior to July 1943; monthly averages are based on annual totals and differ slightly from averages of the monthly figures, which are from current reports and are not revised.

6 Source: U. S. Treasury Department, Internal Revenue Service. Data represent tax-paid withdrawals from domestic factories and are based on the number of stamps used by manufacturers. Small cigarettes, weighing not more than 3 pounds per thousand, represent over 99 percent of the total production of cigarettes; large cigars, weighing more than 3 pounds per thousand, have accounted for 94 to 99 percent of the total production of cigars during the period covered here. The figures for manufactured tobacco and snuff comprise plug, twist, fine-cut, and smoking tobacco, and snuff.

The monthly averages are based on revised annual totals and differ from averages of the monthly figures which are from current reports and are not revised.

Monthly data (unrevised basis) for 1944-54 for cigarettes and 1951-54 for cigars and manufactured tobacco and snuff will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p .201$ of this volume. Monthly data prior to 1951 for cigars and manufactured robacco and snuff are available upon request (data shown in the 1953 and earlier issues of the SUPPLEMENT are estimates compiled on the basis of stamps sold by collectors' offices).

7 'Scrap chewing" is included with "chewing, plug, and twist" beginning 1931; prior thereto, with "smoking." See note 4 for this page.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census beginning May 1941 and Bureau of Foreign and Domestic Commerce prior to that time. In addition to the two items shown separately, total exports of hides and skins include sheep and lamb skins, alligator, antelope, deer, doe, elk, fish, gazelle, goat, hog, kangaroo, kid, lizard, reptile, and wallaby (except fur) skins; ass, buffalo, caribou, colt, donkey, horse, moose, mule, peccary, pony, shark, and walrus hides; and hides and skins not elsewhere specified. Data for calf and kip skins and cattle hides are in thousands of pieces prior to 1952; thereafter, in thousands of skins or hides.
${ }^{2}$ Includes data for types not shown separately.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census beginning May 1941 and Bureau of Foreign and Domestic Commerce prior to that time. Data represent general imports through 1933 and imports for consumption thereafter. For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

In addition to the two items shown separately, total imports of hides and skins include calf and kip skins, buffalo hides, India water-buffalo, horse, colt, ass, and mule hides, cabretta, kangaroo, and wallaby skins, deer skins, fish and shark skins, reptile skins (excluded from January 1936-December 1940 when they were reported in pieces only), and seal (nonfur) skins. Prior to January 1936, other hides and skins not specified above were also included; since that date these have been excluded, as amounts are small. Data for the two types shown separately are given here in pieces so that they will be of more value for use with the other leather series. They were shown in the 1940 and earlier SUPPLEMENTS in pounds.

Monthly data for 1938-54 (except minor revisions for 1946 and 1950, available upon request) for sheep and lamb skins and goat and kid skins will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{4}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The series on calfskin prices is for northern, heavy, $91 / 2-15$ pounds, f.o.b. Chicago. Steer-hide prices are for heavy native, over 53 pounds, f.o.b. Chicago. Through 1951, the prices shown are quotation averages for 1 day each week; thereafter, they are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly data for 1949-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this voIume; monthly data for 1947-48 are available upon request.
${ }^{5}$ Source: Tanners' Council of America, Inc. Data are based on reports received from practically the entire industry and are adjusted to an industry basis. Data for production of sheep and lamb leather include, for all years, the flesh side leather of split sheepskins (fleshers) and exclude the grain leather (skivers).

Monthly data for 1941-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{6}$ Source: U. S. Department of Commerce, Bureau of the Census beginning May 1941 and Bureau of Foreign and Domestic Commerce prior to that time. The series on glove and garment leather includes sheep and lamb glove and garment leather; pig and hog; and antelope, ass, bovine, buckskin, buffalo, cabretta, calf, capeskin, caribou, cattle, colt, cardovan, deerskin, dik-dik, doeskin, elk, gazelle, goat, horsehide, kip, mule, ranchhide, reindeer, and zebra leather.

Upper and lining leather exports, beginning 1958, comprise cattle and kip side upper leather (grain and splits); calf and whole kip (grain and other); goat and kid; sheep and lamb (including lining leather); cattle and kip side patent upper leather; other upper leather, including lining and patent not elsewhere specified. The figures prior to 1958 do not include exports of lining leather (such exports totaled $1,700,000$ square feet in 1956 and $2,443,000$ square feet in 1957).

Monthly data for upper leather (excluding lining leather) for 1938-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revision for April 1947: 4,049,000 square feet.
${ }^{7}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Prices for sole leather cover cattlehide bends, light, under 8,iron, vegetable tan, tannery run; those for upper cover calf, chrome tan, full grain, black, men's weight, B and C grades.

Through 1951, the prices shown are quotation averages for 1 day each week; beginning with 1952, they are quotation averages for 1 day each month (usually in the week containing the 15 th).

Changes in the number of reporters in the following specified years may affect comparability of the price series: For sole leather, in 1951, 1952, and 1954; for upper leather, in 1952.

Monthly data for 1949-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume; monthly data for 1947-48 are available upon request.
${ }^{8}$ Data are for calf skins only.
${ }^{9}$ Less than 500 skins.
10 A verage compured by Office of Business Economics. The 1951 average for sole leather is based on data for 7 months (JuneDecember); the 1952 average for upper leather, on 11 months (February-December). See also 3d paragraph of note 7 for this page.
${ }^{11}$ Beginning 1952, data are for hides or skins; prior thereto, for number of pieces.
${ }^{12}$ Based on the official annual total including revisions not distributed by months.
${ }^{13}$ The 1953 monthly average is based on data for 11 months (January and March-December); no quotation for February.
${ }^{14}$ The 1956 monthly average is based on the reported annual total which includes data for January-June not distributed by months.
${ }^{15}$ The 1956 monthly average is based on the reported annual total which includes adjustments not available by months. The figures shown for January-June exclude small quantities combined in the original reports with other types of leather.
${ }^{16}$ Beginning 1958, data include lining leather (see 2d paragraph of note 6 for this page).

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census. Data are compiled from reports of manufacturers representing approximately 95 percent of the total production for 1929, 98 percent for 1930-33, 99 percent for 1934-36, 98 percent for 1937-42, practically the entire production for 1943-46, and the complete industry thereafter. Reports cover all known factories which use conventional shoe machinery. There were 1,369 establishments using conventional shoe machinery at the time of the 1954 Census of Manufactures.

Data for leather shoes made under Government contract were reported separately for 1941 to 1946; these shoes are included in total shoe production for this period but are not included in the breakdown by kinds (for monthly data, 1941-46, and further detail on military production, see the 1947 STATISTICAL SUPPLEMENT).

The data through 1943 by kinds for shoes, sandals, and play shoes (except data for infants' and babies') include only those with leather uppers. Data for all categories beginning 1944, and earlier figures for infants' and babies' shoes, include also those with part leather and nonleather uppers. Beach sandals have been reported in the classification for shoes, sandals, and play shoes since 1945 and are distributed by kinds beginning that year. For 1936-44, production of beach sandals was reported separately and is included here in the totals only; prior thereto, beach sandals were reported with "other footwear." The number of beach sandals included in the grand total and total shoes, sandals, and play shoes, but not distributed by kinds, is as follows (annual totals, thousands of pairs): 1936, 3,745; 1937, 3,929; 1938, 4,496; 1939, 4,571; 1940, 4,324; 1941, 6,874; 1942, 7,294; 1943, 2,578; 1944, 2,747.
Beginning with 1945, data for athletic shoes include shoes with all types of uppers; prior thereto only those with all leather uppers are included. Figures for "total production" cover all types of athletic shoes.

Monthly data for 1953-54 are available in the 1957 edition of BUSINESS STATISTICS; for 1941-46, in the 1949 and 1947 volumes. Revised monthly data for 1947-52 are available upon request.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census beginning May 1941 and Bureau of Foreign and Domestic Commerce prior to that time. The data cover exports of new boots, shoes, and other footwear, with leather uppers (including men's, youths' and boys', women's and misses', infants' and children's, and slippers and moccasins for housewear; but excluding, beginning July 1950, exports of military-type shoes, etc.). The figures do not include exports of footwear with nonleather uppers, nor discontinued models, old styles, and second hand shoes.

Beginning 1947, data include shipments under the Army Civilian Supply Program; such shipments amounted to 73,400 pairs of boots and shoes in that year. For general explanation of foreigntrade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data for 1938-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for the 1913-37 period appear in the 1940 and 1938 volumes and in the January 1938 issue of the SUR VEY OF CURRENT BUSINESS.
${ }^{3}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data are based on prices covering specifications as follows: Men's and boys' class-dress shoes, oxfords, elk or side upper, Goodyear welt, composition, rubber, or synthetic rubber outsole, medium quality; women's and misses' class-(1) oxfords (nurses '), elk side upper, Goodyear welt, rubber or synthetic rubber outsole, low-medium quality; (2) pumps, suede kid or side upper, cemented, leather or synthetic outsole, low-medium quality.

Through 1951, the indexes are based on prices for 1 day each week; thereafter, on prices for 1 day each month (usually around the 15th).
Monthly data for 1949-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume; monthly data for 1947-48 are available upon request.
${ }^{4}$ Includes moccasins for housewear.
5 Includes barefoot sandals and play shoes not shown separately.
${ }^{6}$ Includes barefoot sandals not shown separately.
${ }^{7}$ Beach sandals, included with "other footwear" in 1935, are included under "shoes, sandals, and play shoes" beginning 1936.
${ }^{8}$ Includes some men's, youths' and boys', women's, and misses' and children's shoes not reported by kinds.
${ }^{9}$ Includes shoes produced under Government contract; these data, reported separateIy in 1941-46, are not included in the breakdown by kinds (see 2 d paragraph of note 1 for this page).

10 The monthly average and the corresponding monthly figures for 1944 include 2,747 (monthly average 229) thousand pairs of beach sandals not distributed by kinds.
${ }^{11}$ Data for 1944 comparable with those for earlier years, which represent only shoes with leather uppers, are as follows (monthly averages, in thousands of pairs): Men's, 5,510; youths' and boys', 1,355; women's, 9,752; misses' and children's, 2,970.
${ }^{12}$ Monthly average production of athletic shoes with leather uppers only, comparable with earlier data, is 234 thousand pairs (see 4th paragraph of note 1 for this page).
${ }^{13}$ Camp moccasins, loafer-type shoes, strollers, and sportswear, formerly included with athletic, are included with shoes, sandals, and play shoes beginning September 1946.
${ }^{14}$ Beginning 1950, data exclude military-type shoes, etc.
15 In the 1954 figures, a negligible number of youths' and boys' play shoes are included with men's shoes, etc., and a negligible number of misses' play shoes are included with women's shoes, etc.
${ }^{16}$ The January-June monthly figures for 1956 exclude exports of infants' and children's shoes; the 1956 monthly average, however, is based on the annual total which includes such exports.

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${ }^{1}$ Source: National Lumber Manufacturers Association. Data for all years are estimated industry totals based on monthly reports from regional associations. Production and shipments data are adjusted to conform with annual production figures published by the Bureau of the Census for all years through 1957 except for 1932-33 (when total lumber and hardwoods were not adjusted) and for 1948-51 inclusive. The Census Bureau made no annual survey in 1948; for the years 1932-33, 1949-51, and 1955-57, although data for the eastern regions are adjusted to Census figures, data for some of the western regions and for total softwood and total lumber production are not so adjusted. Figures for 1957 and 1958 are subject to revision when data from Census become available.

Coverage of reports by mills varies widely from region to region and, for the country as a whole, has declined from around 75 percent of estimated total lumber production in 1935 to an average of 37 percent in 1956; coverage of reports on stocks is less inclusive than for production and shipments.

Production figures for 1929-40 exclude mills cutting 50 M feet or less. (In the year 1941, the estimated production of such mills totaled $136,878 \mathrm{M}$ board feet.) Shipments include both domestic and foreign shipments. Gross stocks (i.e., sold and unsold) represent those at mills and, for the Southern pine region, also those at concentration yards. Prior to 1936, stocks data for the Southern
hardwood region are net (unsold stocks); prior to January 1938, those for the Appalachian region cover "dry" only (green stocks excluded).

There is considerable undercoverage in the Census data for lumber production prior to 1942 which is reflected in the NLMA data adjusted to Census totals. Estimates prepared by the U. S. Forest Service are believed to approximate more nearly the total lumber production and to give a better picture of trends. The Forest Service estimates are given in the explanatory note in the 1955 edition of BUSINESS STATISTICS (see note 2 for p. 150).

Monthly data for 1949 and 1951-53 will be found in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS (minor revisions of 1950 monthly data are available upon request) ; revised monthly data for 1954 appear on p. 24 of the November 1957 SURVEY. Most of the monthly data in the 1951 and earlier editions of BUSINESS STAT1STICS have been revised in varying degrees. These revised monthly (or quarterly) data for 1929-48 are published in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by U. S. Department of Commerce, Office of Industry and Commerce).

2 Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data, as well as explanation of sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Exports of sawmill products include all types of hardwood and softwood lumber (rough-sawed, dressed, and worked or patterned) and flooring; hardwood small-dimension stock; and beginning 1939, railroad cross ties (also mine ties in recent years). The figures through 1947 also include exports of box shooks; such exports averaged $1,224,000$ board feet monthly in 1948. The exclusion of box shooks beginning 1948 reflects adjustment to the 1949 revision of the export schedule. Data for laths and shingles are excluded for all years. Beginning 1947, figures include shipments under the Army Civilian Supply Program (not previously available); in that year such shipments amounted to 580,000 board feet.

Imports of sawmill products are general imports through 1933 and imports for consumption thereafter. The data include softwood and hardwood sawed boards (rough and dressed), flooring, planks, deals, and sawed timber plus sawed hardwoods not further manufactured than planed, tongued, and grooved. The classification of sawmill products covers boards and lumber through 1937; clapboards were added beginning January 1938 (these amounted to 3.8 percent of total sawmill products imports in 1937, 1.1 percent in 1936, and were negligible prior to that year); sawed railroad ties are included beginning January 1939 and box shooks from January 1939 through 1953 (thereafter, quantity data not reported for box shooks). Laths, shingles, pickets, and palings, included in the sawmill products classification in the original reports through 1938, are excluded from data shown here for all years.

Monthly data for 1939-54 for exports and 1938-54 for imports comparable with monthly averages for corresponding years shown herein (with exceptions noted) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Minor revisions in the 1946 monthly data for both exports and imports and in the 1950 monthly data for imports are available upon requst.) Monthly exports for 1929-38 appear on p. 18 of the March 1940 SURVEY; import data for 1929-37 appear on p. 18 of the October 1939 SUR VEY.
${ }^{3}$ Imports are general imports through 1933 and imports for consumption thereafter.

4 Stocks data for the indicated years reflect changes in coverage that affect comparability with earlier years. See 3d paragraph of note 1 for this page.

5 Beginning 1948, figures exclude exports of box shooks which were included in earlier data. See 2d paragraph of note 2 for this page.

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${ }^{1}$ Source: National Lumber Manufacturers Association. Data are estimates representing total softwood operations for the Douglas fir region and are based on data compiled by the West Coast Lumbermen's Association from monthly reports received from mills covering approximately 65 percent of total output. Coverage of reports for stocks and unfilled orders is less inclusive than for
production and shipments. Although Douglas fir predominates, output of the region also includes West Coast hemlock, Western red cedar, and Sitka spruce.

For all years through 1956, with exceptions noted below, production and shipments data were adjusted to trends indicated by annual production figures reported by the Bureau of the Census. No such adjustments were made in 1948, 1949, and 1950. In 1948 the Census Bureau made no production survey, while for 1949 and 1950 the Association estimated total industry operations on the basis of mill reports to the regional association.

Beginning January 1954, the region (designated as West Coast woods in the SUPPLEMENTS prior to the 1951 edition) comprises the portions of the States of Washington and Oregon west of the Cascades including the pine production of Jackson and Josephine counties of Oregon which, for earlier years, is included in data for the Western Pine region. This modification does not seriously affect comparability of the data.

Shipments include both domestic and export shipments. Data for stocks apply to gross mill stocks; changes from month to month are computed from differences between production and shipments adjusted to reported inventory figures.

Monthly data for 1947-53 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1954 appear on p. 24 of the November 1957 SURVEY. Monthly data for 1929-46 are published in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U.S. Department of Commerce, Office of Industry and Commerce).
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data, as well as explanation of sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108. Exports of Douglas fir (including "Oregon pine") sawmill products include rough-sawed, dressed and, in recent years, treated lumber. In conformance with revisions in the export schedule, data beginning 1949 also include flooring and other worked or patterned wood products as well as sawed tirrber treated with preservative (exports of treated products in 1949 and 1950 amounted to $1,945,000$ and $1,040,000$ board feet, respectively) and beginning 1952, exports of treated boards, planks, etc. This series does not cover logs or unsawed and hewn timber, nor laths, shingles, and other manufactured wood products.

Figures for "sawed timber" cover lumber 5 inches and over in least dimension, also lumber worked or patterned; those for "boards, planks, etc." are for lumber less than 5 inches in least dimension.
Because of changes in the export schedule, separate monthly data for January-June 1956 for "sawed timber" and "boards, planks, etc." are not available; the 1956 monthly averages, however, are computed from reported totals for the entire year.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein, with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.

Monthly figures for 1948 for total sawmill products shown in the 1951. SUPPLEMENT are incorrect for several months; correct totals may be obtained by adding the published data for sawed timber to those for boards, etc. For 1947, data for September were revised as follows (thousand board feet): Total, 93, 450 ; sawed timber, 19,641 ; boards, etc., 73,809 . For 1946, revised data are: May-total, 29,301; sawed timber, 14,386; boards, etc., 14,915 ; July - total, 22,460 ; sawed timber, 9,445 . For years 1929 through 1935, figures for total sawmill products may be obtained by adding the published data for sawed timber to those for boards, etc. (in the 1938 and prior SUPPLEMENTS these categories were designated as "timber" and "lumber," respectively).
${ }^{3}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The prices shown, beginning March 1956, are for the following detailed specifications: (1) Douglas fir lumber (BLS basic code number 08-11-21), dimension, construction, $2^{\prime \prime} \times 4^{\prime \prime}$, random length, dried S4S (surfaced on 4 sides), mixed dimension, carlot, f.o.b. mill, rail shipment (for the period January 1947February 1956, data cover "dimension, No. 1" instead of "dimension construction") ; and (2) Douglas fir flooring (BLS basic code number 08-11-01), C and better, $1^{\prime \prime} \times 4^{\prime \prime}$, random length, flat or
mixed grain, plain end, mixed carlot, f.o.b., rail shipment (for the period January 1947-February 1956, data cover "flooring, B and better' ${ }^{\prime}$ ).

Beginning with 1952, the prices shown are quotation averages for one day each month (usually in the week containing the 15th), based on data reported by various sellers (no fewer than three) of the commodity; prior to 1952 they are quotation averages for one day of each week.

Monthly figures for 1949-54 comparable with monthly averages for the specifications described above (BLS code numbers 08-1121 and 08-11-01) will be found in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS. Comparable monthly figures for 1947 and 1948 are available upon request.

The monthly averages for 1929-46 (italicized figures) as shown in this volume are not comparable with subsequent figures because of changes in the reporting sample and/or specifications. Corresponding monthly figures for 1941-46 for these earlier series may be found in the 1947 SUPPLEMENT; for 1929-40, in the May 1941 SURVEY. Comparable prices for the first 6 months of 1947 are as follows: (1) Construction No. 1-January, \$52.47; February, \$59.40; March, \$60.89; April-June, \$62.87; (2) flooring-- January, $\$ 73.260$; February, $\$ 86.378$; March, $\$ 92.565$; April-June, \$95.040.
${ }^{4}$ Source: National Lumber Manufacturers Association. Data for all years are estimates of total national output of Southern yellow pine compiled by the Southern Pine Association from monthly reports of mills representing in recent years about one-sixth of total output; coverage of reports on stocks and unfilled orders is somewhat less. Production and shipments data are adjusted to conform with annual production figures published by the Bureau of the Census for all years through 1957 except for 1948--in that year the Census Bureau made no annual survey. Figures for 1957 and 1958 are subject to revision when data from the Census annual survey become available.

Undercoverage is known to affect Census data for lumber production prior to 1942 but the extent to which Southern yellow pine output was understated is not clear (see paragraph 4 of note 1 for p. 153). Because the Association's data are adjusted to Census totals, the data for years prior to 1942 are understated to an unknown degree.

Shipments include domestic and export shipments. Stock figures are estimated gross stocks at mills and concentration yards; monthly stock changes are computed from the difference between total production and shipments. Unfilled order changes are similarly computed from differences between total orders and shipments.

Monthly data for 1949-53 will be found in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS; those for 1954 appear on p. 24 of the November 1957 SURVEY. The 1948 data published in the 1951 and 1949 editions of BUSINESS STATISTICS (except unfilled orders and stocks) have been revised. Monthly (or quarterly) data for 1929-47 appear in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U. S. Department of Commerce, Office of Industry and Commerce).
${ }^{5}$ Not comparable with earlier data; see note 3 for this page.
${ }^{6}$ Beginning 1949, data include exports of flooring and other worked or patterned wood products as well as treated or other wise preserved timber; see note 2 for this page.
${ }^{7}$ Beginning 1952, data include exports of treated or otherwise preserved boards, planks, etc.; see note 2 for this page.
${ }^{8}$ Average for 10 months, March-December.
${ }^{9}$ Data not available. See 3d paragraph of note 2 for this page.
${ }^{10}$ Not entirely comparable with data for earlier periods, owing largely to changes in number of reporters and/or their geographical location.

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${ }^{1}$ See note 4 for p. 154.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through

April 1941). For general explanation of foreign-trade data as well as an explanation of sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108. Export data comprise rough-sawed and dressed lumber and timber (both untreated and treated with preservative), as well as flooring and other worked or patterned wood products. In conformance with revisions in the export schedule, data for flooring, etc., a re included beginning with 1949 only, and those for treated boards, planks, etc., beginning with 1952. Hewn or unsawed wood and wood manufactures, such as lath or shingles, are not included.

Lumber 5 inches and over in least dimension is reported as sawed timber; that under 5 inches as boards, planks, etc. The following species of pine are covered: Southern yellow, Georgia, loblolly, long leaf, Nicaraguan yellow, pitch, short leaf, and slash.

Because of changes in the export schedule, separate monthly data for January-June 1956 for "sawed timber" and "boards, planks, etc." are not available; the 1956 monthly averages, however, are computed from reported totals for the entire year.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein, with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Boards, etc., are designated as "lumber" in the 1938 and earlier editions of the SUPPLEMENT.)

Revisions (in thousands of board feet): Total sawmill products-July 1948, 8,797; ApriI 1948, 8,668; March 1948, 7,235; September 1947, 9,070; January 1946, 9,036; timber-April 1948, 1, 195; September 1947, 1,464; boards, etc. -September 1947, 7,606; January 1946, 6,768. The annual totals for 1942 for total sawmill products, and boards, etc., on which monthly averages shown here are based, contain revisions not distributed by months. For years 1934-35, data for total sawmill products can be obtained by adding the two published components. For years 1929-33, inclusive, monthly data for total sawmill products and for sawed timber (which have been revised) are available on request.
${ }^{3}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Prices from 1947 forward are for Southern pine boards and flooring of the following specifications: (1) Boards (BLS code number 08-12-41), No. 2 and better, $1^{\prime \prime} \times 6^{\prime \prime}$, random length, S 4 S (surfaced on 4 sides), dried, short leaf, carlot or mixed car, f.o.b. mill; (2) flooring (BLS code number 08-12-01), B and better, $1^{\prime \prime} \times 4$ ', standard length, flat grain, plain end, dried, bundled, short leaf, carlot or mixed car, f.o.b. mill. Beginning with 1952, the prices shown are quotation averages for one day each month (usually in the week containing the 15 th) based on data reported by various sellers (no fewer than three) of the commodity; prior to 1952, they are quotation averages for one day of each week.

Monthly data for 1949-54 comparable with monthly averages for the specifications described above (BLS code numbers 08-1241 and 08-12-01) will be found in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS. The 1947-48 monthly figures are available upon request.

The monthly averages for 1929-46 shown in this volume are not comparable with subsequent data because of changes in the specifications. Corresponding monthly figures for 1938-46 will be found in the 1947 and 1942 SUPPLEMENTS; those for 1929-37, on p. 22 of the April 1942 SURVEY. The monthly data from August 1942 through January 1945 published in the 1947 SUPPLEMENTS are estimates computed by the U. S. Department of Commerce, Office of Business Economics, from slightly different series compiled by the U. S. Department of Labor, Bureau of Labor Statistics. For the overlapping period August-December 1942, the substituted board prices averaged 3.7 percent lower than the preceding price data published through July 1942 and the substituted flooring prices averaged 5.2 percent lower.

Data for the first 6 months of 1947 on the earlier specifications (see italicized figures) are as follows: Boards-January, \$71.66; February, \$72.53; March, \$71.46; April, \$67.79; May, \$65.69; June, \$62.66; flooring-January, \$112.528; February, \$115.550; March, \$124.441; April, \$133.862; May, \$133.250; June, \$132.148.
${ }^{4}$ Source: National Lumber Manufacturers Association. Data for all years are estimates of total softwood production in the Western pine region compiled by the Western Pine Association from monthly reports of mills representing in recent years about three-quarters of total output; coverage of reports on unfilled orders and stocks is somewhat less. Production and shipments
data are adjusted to conform with annual production figures published by the Bureau of the Census for all years through 1956 except for 1947-51, inclusive, and 1955. In 1948 the Census Bureau made no annual survey, while in 1947, and 1949-51, and 1955 the figures are based on regional association estimates and do not agree with Census data. Figures for 1957 and 1958 are subject to revision when data from Census become available.
Undercoverage is known to affect Census data for lumber production prior to 1942 but the extent to which Western pine output was understated is not clear (see 4th paragraph of note 1 for $\mathbf{p}$. 153 ).

Shipments include domestic and export shipments. Stocks represent estimated gross stocks at mills; month-to-month changes are based on the difference between production and shipments and adjusted to inventory data of reporting mills.
Data comprise all softwood production in the Western pine region defined as follows: Washington and Oregon east of the Cascades; pine production only in Jackson and Josephine counties in Oregon through 1953 (see note 1 for p. 154); California (except in the twelve northwestern coastal counties); Arizona; Colorado; Idaho; Montana; Nevada; New Mexico; South Dakota; Utah; and Wyoming. The softwood species included and their approximate percentages of total output in the Western pine region in 1947 (latest year for which data are presently available) are as follows: Ponderosa pine, 59 percent; sugar pine, 4 percent; Idaho white pine, 4 percent; lodgepole pine, 2 percent; larch and Douglas fir, 25 percent; white fir, 3 percent; Englemen spruce, Western red, and incense cedar, 3 percent.

Monthly data for 1945-53 comparable with monthly averages for correspondilo shown herein, with the exceptions noted below, will be found in earlier editions of BUSINESS STA TISTICS as indicated at top of p. 201 of this volume. Revised data for 1954 appear on p. 24 of the November 1957 SURVEY. Shipments and stocks for 1950 shown in the 1953 edition of BUSINESS STATISTICS have been revised; also production and shipments for 1947-48 shown in the 1951 edition have been revised.

The aforementioned revisions are available upon request. Revised monthly (or quarterly) data for 1929-44 appear in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U. S. Department of Commerce, Office of Industry and Commerce).
${ }^{5}$ Source: U. S. Department of Labor, Bureau of Labor Statistics, from information furnished by the Western Pine Association. Prices quoted are for 1,000 board feet of Western pine lumber (BLS basic code number 08-13-01), Ponderosa, boards, No. 3 common, $1^{\prime \prime} \times 8^{\prime \prime}$, random length, surfaced on 2 or 4 sides, carlot or mixed car, f.o.b. mill.

Monthly data for 1938-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume; those for 1932-37 appear on p. 22 of the April 1942 SURVEY. Monthly data for 1931 and earlier years are not available.
${ }^{6}$ Average for 5 months, August-December. New series not exactly comparable with earlier data. See 3d paragraph of note 3 for this page.

7 New series not exactly comparable with earlier years. See 2 d and 3 d paragraphs of note 3 for this page.
${ }^{8}$ March price not available; monthly average is for 11 months.
${ }^{9}$ Data not available. See 3d paragraph of note 2 for this page.
10 Prices beginning with the month noted are not comparable with those for earlier periods, owing largely to changes in number of reporters and/or their geographical location.

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${ }^{1}$ Source: National Lumber Manufacturers Association. Data for all years are estimates of total industry output compiled by the Maple Flooring Manufacturers Association from monthly reports by mills representing in recent years about 90 percent of total production; coverage of unfilled orders and stocks data is somewhat less. Reliability of the estimates has increased as the coverage has risen from about 65 percent in years prior to 1934.

Data include all species of flooring produced in the Maple Floor ing region, but maple predominates; during recent years beech averaged about 2 percent of total output, birch about 1.5 percent.

Monthly data for 1949-54 comparable with monthly averages for corresponding years shown herein may be found in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS; those for 193448 appear in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U. S. Department of Commerce, Office of Industry and Commerce). Quarterly data for 1932-33 appear in the 1936 edition of BUSINESS STATISTICS; those for 1929-31 for all series, except new orders, are available upon request.

Data shown in the 1932 SUPPLEMENT for the years 1929-31, inclusive, represent only 15 mills and differ from the estimated industry totals published in later editions.
${ }^{2}$ Source: National Lumber Manufacturers Association. Data for all years are estimates of total industry output compiled by the National Oak Flooring Manufacturers Association from monthly reports by mills representing in recent years about two-thirds of total industry output; coverage has declined somewhat since 1929-34 when 95 to 100 percent of the industry was included.
"Oak flooring" usually includes a small portion (totaling approximately 5 percent) of maple, beech, birch, and pecan.

Monthly data for 1949-54 comparable with monthly averages for corresponding years shown herein may be found in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS; those for 193448 appear in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U. S. Department of Commerce, Office of Industry and Commerce). Revised data for 1929-33 (as shown in the 1955 and later editions of BUSINESS STATISTICS) are available on an annual basis only.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census. The data comprise lumber-core and veneer-core hardwood plywood (except container and packaging types) and cover all known market producers of the specified types.

Data for the last 2 quarters of 1953 and for 1954, as shown in the 1957 edition of BUSINESS ST ATISTICS, have been revised as follows (M square feet): 1953--3d, 183,750; 4th, 178,632; 1954-1st, 177,320; 2d, 176,627; 3d, 188,420; 4th, 213,097. Comparable data for earlier periods are not available.
${ }^{4}$ Quarterly average.
${ }^{5}$ End-of-year data.
${ }^{6}$ Average for last 2 quarters of 1953.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census (Bureau of Foreign and Domestic Commerce through April 1941). For exports, iron and steel products cover all commodities (for which tonnage figures are available) which are classified in the January 1958 edition of the export schedule as (1) iron and steelmaking raw materials (except iron ore and concentrates, shown separately on p. 158) and (2) iron products and steel mill products (semifinished and rolled and finished). For imports, the items covered are those classified in the January 1954 import schedule as (1) iron and steel semimanufactures (including pig iron, granular or sponge iron, and iron and steel scrap) and (2) steel mill products (manufactures). The figures for both exports and imports exclude advanced manufactures and ferroalloys. It should be noted that data in earlier editions of BUSINESS STATISTICS include ferroalloys.

In the 1952 edition of the export schedule, certain items (pipe fittings, welding rods, bolts, fabricated structural, and other shapes) were transferred from the "steel mill products" to the "metal manufactures" category. Data beginning 1952 exclude exports of these items which totaled 267,000 tons (revised) in 1952 and 258,000 tons in 1953. Beginning 1952, total exports exclude exports of tinplated circles, strips, cobbles, etc.; see note 2 for this page. Imports beginning 1934 are imports for consumption; earlier data represent general imports. For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data for 1946-54 are available upon request; monthly data (including figures for ferroalloys, as noted above) for 1938-

54 for all series, 1932-37 for total exports and total imports, 1936-37 for scrap exports, and 1934-37 for scrap imports are in earlier editions of BUSINESS STATISTICS (see exceptions below) as indicated at top of p. 201 of this volume. (Scattered revisions prior to 1950 are in the corresponding note in the 1957 volume; monthly data for 1947 for total exports, revised to cover army civilian supply shipments, included in later years, are shown on p. 274 of the 1953 edition of BUSINESS STATISTICS.) Notice that data in the 1942 and earlier SUPPLEMENTS are in long tons.
${ }^{2}$ Includes also tinplated and terneplated scrap; borings, shovelings, and turnings; and rerolling and redrawing material, etc. Figures beginning 1951 have been adjusted to exclude exports of tinplated circles, strips, cobbles, etc.; these items (which totaled 14,610 tons in 1951) were previously included in scrap exports.
${ }^{3}$ Sources: U. S. Department of the Interior, Bureau of Mines, and U. S. Department of Commerce, Bureau of the Census (beginning 1951); Bureau of Mines (prior to 1951). The estimated industry totals from 1951 forward (from a combined survey covering 1,300 iron and steel foundries and steel ingot producers) are not strictly comparable with earlier data because of changes in coverage and in sampling and estimating procedures. For prior years, the monthly data (published in the 1953 and earlier edi tions of BUSINESS STATISTICS) are estimated industry totals based on reports from consumers accounting for 96 to 99 percent of the industry from the latter half of 1941 through 1945 and 90 to 95 percent in 1946-50. The monthly averages for the years 1935-50 for consumption are computed from annual totals compiled by Bureau of Mines, and are based on actual reports from all consumers; for 1929-34, the monthly averages are based on annual estimates published in The Iron Age. The year-end stock figures for 1938-40 are also from the annual surveys by Bureau of Mines.

Home scrap produced is scrap produced by the consuming mills (such as revert or recycled scrap, comprising runs, spills, risers, and croppings, etc., discarded and defective products, and old scrap); the figures do not include hammer, scale, and cinder. Net purchased scrap consists of scrap purchased fronì outside sources; it excludes scrap transferred from other plants under the same control, scrap received under exchange contracts or conversion agreements, as well as scrap otherwise shipped. It should be noted that the descriptive note in the 1955 issue of BUSINESS STATISTICS incorrectly defines the purchased scrap received as including these transfer shipments.

Monthly data for 1953-54 are in the 1957 edition of BUSINESS STATISTICS; monthly data for 1941-50 for consumption and stocks, comparable with monthly averages for corresponding years shown herein, are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1951-52 for production and receipts have been adjusted for comparability with succeeding data and are available upon request. Quarterly data for December 1939-December 1940 for consumption and September 1939-December 1940 for stocks are shown in a footnote on p. S-29 of the November 1942 SURVEY. (lt should be noted that the 1939-40 figures for consumption given in that note relate only to the last month of each quarter.)
${ }^{4}$ Source: U. S. Department of the Interior, Bureau of Mines. Monthly data are industry totals based on reports from a sample canvass of mines in the U. S.; they include estimates for a number of very small mines. Monthly averages through 1957 for production and shipments are computed from annual totals based on actual reports from all mines. The year-end figures for stocks at mines for 1929-42 (shown on p. 158) are also from the annual surveys and for 1929-41 are not entirely comparable with data for later years (see note 9 for p. 158).

The data refer to usable ore, i.e., direct shipping ore, iron ore concentrate, and iron ore agglomerate (sinter, nodules, pellets, briquets, and any other glomerule made from finegrained ore or concentrate) produced by both mines and beneficiating plants measured in the form shipped to the consumer. Figures prior to January 1958 exclude ore containing 5 percent or more manganese. Beginning January 1958, the data include manganiferous ore ( 5 percent to 35 percent manganese); in 1958, production of such ore amounted to less than 400,000 long tons. Agglomerates made at consuming plants are not included.

The iron ore producing districts, and the percentage of total production in each for 1955-58, are: Lake Superior District, 75-81 percent; Southeastern States, 6-7 percent; Northeastern States, 5-6 percent; Western States, 7-12 percent. About 1 percent of production consists of byproduct ore (iron cinder and sinter obtained from the pyrites industry).

Monthly data for 1943-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{5}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Imports beginning 1934 are imports for consumption; earlier data represent general imports. For general explanation of foreign-trade data, as well as an explanation of sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108. Iron ore imports include concentrates.

Monthly data for 1929-54 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions for 1950 (thousands of long tons): November, 729; December, 429.
${ }^{6}$ See note 3 for this page regarding change in source of data beginning 1935.
${ }^{7}$ Stocks as of December 31.
${ }^{8}$ In 1940, scrap imports totaled 2,000 tons.
${ }^{9}$ Average for 8 months--March and June through December.
${ }^{10}$ Stock data were not collected for January; average is for 11 months, February-December.
${ }^{11}$ Total exports beginning 1952 exclude certain items included in earlier data; see 2d paragraph of note 1 for this page. (In the 1953 edition of BUSINESS STATISTICS, such items were included in the 1952 data.)

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${ }^{1}$ Sources: American Iron Ore Association and American Iron and Steel Institute. Monthly averages prior to 1956 for receipts and consumption are based on annual totals; data prior to 1957 for stocks, shown on the "monthly average lines," are as of December 31 and are from AISI reports. According to the Association, the data represent operations in all iron and steelmaking districts of the U. S. and cover ores originating in the U. S., Canada, and other foreign countries. (Operations in Canada are excluded from the figures shown here but are available separately in the original reports.) Iron ore is defined as including direct shipping ore, iron ore concentrates, and iron ore agglomerates (such as pellets, nodules, or sinter) which are produced at the mine or in conjunction with the mining operation.

Consumption includes iron ore consumed directly in the blast furnaces, steel furnaces, and sintering plants located at the iron or steel plant. Consumption figures, as shown, exclude comparatively small tonnages of ore consumed by the cement and paint industries and other miscellaneous users. (In 1957 consumption of iron ore by these industries totaled 399,000 long tons.) Data on p. 157 for shipments of iron ore (compiled by the U. S. Department of the Interior, Bureau of Mines) include shipments to these users.

Monthly data prior to 1956 are not available. Monthly data for 1929-56, shown in the 1957 and earlier editions of BUSINESS STATISTICS, cover operations in the Lake Superior District only for U. S. and Canadian ores.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). The data cover exports of all grades of iron ore and concentrates and include reexports of foreign ore. For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data for earlier years may be obtained from the records of the Bureau of the Census.
${ }^{3}$ See note 4 for p. 157.
${ }^{4}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through

April 1941). Data represent general imports except for the period 1934-53, for which they are imports for consumption. For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108. The data cover imports of manganese ore (including ferruginous) or concentrates and manganiferous iron ore (containing more than $10 \%$ of manganese), ferromanganese ( $30 \%$ or more manganese), manganese silicon, spiegeleisen (containing not more than $1 \%$ carbon), manganese boron, and manganese metal, all reported in manganese content.

Monthly data prior to 1955 may be obtained from the records of the Bureau of the Census. Note that manganese imports as shown in the 1957 and earlier editions of BUSINESS STATISTICS cover imports for consumption of manganese ore (including ferruginous) or concentrates, and manganiferous iron ore, containing more than $10 \%$ of manganese.
${ }^{5}$ Source: American Iron and Steel Institute. The data cover blast-furnace production of pig iron. According to the Institute, its coverage of total blast-furnace production was almost 100 percent prior to 1945 and 100 percent thereafter. It should be noted that figures shown in the 1957 and earlier editions of BUSINESS STATISTICS (and in the SURVEY OF CURRENT BUSINESS prior to the October 1958 issue) include production of ferroalloys in blast furnaces. The figures exclude production of electric furnaces. Prior to 1955 , monthly averages are based on annual totals which exclude production of silvery pig iron; such production (included in the figures beginning 1955) averaged less than 200,000 tons per year in 1955-58.

Monthly data (including production of ferroalloys in blast furnaces) for 1938-56 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (See the corresponding note in the 1957 edition for revised monthly data for 1945-50.) For monthly data for 1913-37, see p. 14 of the October 1940 SURVEY. (Note that figures in the 1942 SUPPLEMENT are in short tons instead of in long tons as indicated.)
${ }^{6}$ Sources: U. S. Department of the Interior, Bureau of Mines, and U. S. Department of Commerce, Bureau of the Census (compiled jointly beginning 1951); Bureau of Mines (prior to 1951). Beginning 1951, the data represent estimated industry totals derived from a combined survey covering approximately 1,300 iron and steel foundries and steel ingot producers. Earlier data are estimated industry totals based on reports from consumers accounting for over 90 percent of the industry total. Prior to 1941, data were collected only for the last month of each quarter.
Monthly averages for consumption for 1935-50 are based on annual data. Figures for 1931-34 are monthly averages of annual shipments; the corresponding averages for 1935 and 1936 are $1,-$ 977,000 and $2,875,000$ tons, respectively. Year-end stock figures for 1938-40 are also from annual surveys. Monthly data for 1941-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.

7 Source; American Metal Market. Data represent averages of daily prices of pig iron. Currently, the composite price is computed from 10 tons of pig iron as follows: 1 ton each of basic, Neville lsland; Bessemer, Neville Island; malleable, Swedeland; malleable, Youngstown; No. 2 foundry at Buffalo, at Chicago, at Cleveland, and at Pittsburgh; and 2 tons of No. 2 foundry at Birmingham. For the period shown bere, substitutions have been made for various markets included in the weighting.

Beginning 1953, the composite does not relate to delivered prices, as formerly; to compare the new composite with that compiled prior to 1953 an arbitrary figure of $\$ 1.58$ should be added to the new composite at the beginning of 1953. This has gradually increased to $\$ 5.628$ with the latest freight rise of February 15, 1958.

Effective July 1948, the basis of quotation was changed from basing point to f.o.b. producing point.

Monthly data for 1929-54 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revisions for February and October 1950, respectively: $\$ 46.85$; $\$ 49.87$.
${ }^{8}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Basic pig iron prices are f.o.b. valley furnace producing points. The foundry prices, No. 2, Northern, manufacturer to
user, f.o.b. Neville Island area producing points, replace the Pittsburgh delivered prices, shown in SUPPLEMENTS prior to the 1947 issue. Effective July 1948, quotations for both series were changed from basing point prices to f.o.b. producing points. Beginning 1952, the prices shown are based on quotations for 1 day each month (usually ar ound the 15th); prior to 1952, on quotations for 1 day each week.

Monthly data for 1923-54 for basic (furnace) pig iron and 1941 54 for foundry pig iron, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{9}$ Data are as of December 31 and are based on reports from all mines; they exclude stocks of byproduct materials (pyrites cinder and sinter at plants that produce these products for consumption in iron and steel furnaces) which are included in data for later years. The December 31, 1942, stock figure excluding byproduct material, comparable with earlier data, is $3,367,000$ long tons.
${ }^{10}$ A verage for 4 months, September-December.
${ }^{11}$ Data prior to 1935 represent monthly averages of annual shipments of pig iron.
${ }^{12}$ Stocks as of December 31.
${ }^{13}$ Average for 8 months, March and June-December.
14 Average for 11 months, February-December.
15 Average for 6 months, July-December; see 3d paragraph of note 7 for this page.
${ }^{16}$ Average for 6 months, July-December; see note 8 for this page.

17 Prices beginning January 1953 are not strictly comparable with earlier data; to compare the new composite with that compiled prior to 1953 an arbitrary figure of $\$ 1.58$ should be added to the new composite at the beginning of 1953. See note 7 for this page.

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1 Sources: U. S. Department of Commerce, Bureau of the Census, and U.S. Department of the Interior, Bureau of Mines (jointly beginning 1951); Bureau of the Census (October 1945-December 1950); and War Production Board (prior to 1945).

All data are estimated industry totals. Figures for 1943 have been raised to industry totals by the Office of Business Economics (for percentage of industry coverage represented by reported data, see note 3 on p. 267 of the 1949 STATISTICAL SUPPLEMENT). Data for 1944-46 and 1950-53 are based on annual reports for those years from all known foundries. Revised annual totals for the years 1947-49 take into account differences shown by comparing estimated 1950 totals (from monthly reports from a selected sample of foundries) with actual 1950 totals (from a complete canvass of all ferrous foundries). Revised monthly estimates for 1947-48 for all series and 1947-50 for unfilled orders were computed by the Office of Business Economics. The monthly estimates beginning 1951 are derived from a combined survey of approximately 1,300 iron and steel foundries and steel ingot producers. Data are not included for foundries operated by Government establishments, such as navy yards, arsenals, and prisons, etc.

Totals derived from reports from the 1954 Census of Manufactures are not comparable with data shown here because the former include fiscal year reports and revisions of the monthly data and reflect differences in classification of certain captive plants and products covered.

The term "gray-iron castings" relates to all iron castings (except malleable), including semisteel, alloy iron, and white iron castings, as well as cast iron pipe, etc. Tonnages represent the weight of rough castings before machining. Total shipments include shipments for use by the same company (or an affiliate, subsidiary, or parent company) and shipments for sale to other companies, shown separately beginning November 1944. Similar data were not collected prior to 1943.

The original reports give separate monthly figures beginning January 1943 for cast-iron soil pipe and fittings and cast-iron
pressure pipe and fittings; beginning July 1944 for chilled-iron railroad car wheels and molds for heavy steel ingots; also, beginning 1951, total monthly shipments by States. Annual reports for 1944-46, 1950-53, and 1955-56 also include State data on iron-foundry activity.

Monthly figures for 1943-54 (except revised 1947-48 data, as noted above, which are available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{2}$ Sources: U. S. Department of Commerce, Bureau of the Census, and U. S. Department of the Interior, Bureau of Mines (jointly beginning 1951); Bureau of the Census (prior to 1951).

The data beginning 1951 represent estimated industry totals derived from a combined survey of approximately 1,300 iron and steel foundries and steel ingot producers. Annual data for 194750 and monthly data for 1949 and 1950, as shown in the 1951 edition of BUSINESS STATISTICS, have since been revised to adjust for undercoverage indicated by the complete canvass in 1950 covering shipments by 128 establishments. Data for the period prior to 1947 reflect variations in industry coverage; the available details as to companies reporting in this earlier period are provided in the next paragraph.

Data for the years 1929-40 cover reports from 112 to 102 manufacturers operating 121 to 113 plants; for the years 194146 , from 99 to 107 manufacturers operating 110 to 116 plants. The reduction in the number of reporters through 1941 resulted, in most cases, from discontinuance of operations. Beginning May 1944, the coverage of the industry is virtually complete; for September 1942 through April 1944 the estimated coverage was 97-98 percent; and the manufacturers reporting prior to September 1942 produced about 93 percent of the total value of the output of the industry as reported in the Census of Manufactures for 1939 and 1937 and about 88 percent of the value of the output as reported in the 1935 and 1933 censuses. Total shipments by the 103 manufacturers included beginning September 1942 were 4.1 and 5.5 percent higher in September and October 1942, respectively, than shipments of the 99 manufacturers reporting previously; while shipments for sale were only 0.1 percent higher in both months. These are the only months for which data are available for both 99 and 103 manufacturers.

Monthly data for 1941-54 (except revised 1947-48 figurescomputed by the Office of Business Economics-which are available upon request), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Figures for unfilled orders begin with 1945 only. Monthly figures for total shipments for 1929-40 appear in the volumes referred to on p. 197, and on p. 20 of the April 1933 SURVEY. Monthly figures for 1936-40 for shipments for sale are available upon request.
${ }^{3}$ Source: American Iron and Steel Institute. Data cover production of steel ingots (by open-hearth furnace, Bessemer, electric, crucible, and oxygen processes) and steel for castings produced by ingot makers; steel for castings produced by foundries which normally do not produce ingots are excluded. Crucible steel production, which has been negligible during the period shown here, is not included in the figures through 1945; beginning with 1946 the very small amount produced (not reported separately) is included with production of electric furnaces. Production by the basic oxygen process was first reported in 1955.

Data beginning with 1947 are based on reports from companies which account for the entire output of ingots and all steel for castings produced by ingot makers. Earlier data are industry totals but include estimates for some companies not reporting.

The monthly index of production is based on the daily average production in 1947-49. Since the index is calculated on the average daily production (i.e., adjusted for varying number of days in each month), the increase or decrease from month to month in the tonnage may not coincide with the month-to-month change in the index. The monthly index of steel production (compiled by the Board of Governors of the Federal Reserve System) shown on p .8 of this volume is weighted by grades of steel, whereas this index is not weighted.

Percent of capacity shown here is the ratio of average weekly production in a given month to average weekly capacity calculated on annual capacity as of the beginning of the year (with the
exception of percentages for July-December 1937, 1941-44, and 1950 which are based on capacity as of the middle of the given year), no allowance being made for Sundays or holidays. Since the percentage of capacity measures the operating rate in relation to full capacity (which varies from year to year), it should not be used for year-to-year comparison of the volume of production. It is a measure of the extent to which steel facilities in place at a given time are utilized. The figures become less meaningful as time elapses from the base period from which they are calculated, particularly during periods of rapid expansion of facilities. The annual capacity tonnages as of January 1 of each year, on which the percent of capacity for the same year is based, are shown below:

## Steel Ingots and Steel For Castings* Annual Capacity: 1929-59 <br> (Thousands of short tons)

| As of Jan. 1: | As of Jan. 1: |
| :---: | :---: |
| 1929........ 69,554 | 1940........ 81,614 |
| 1930........ 71,011 | 1941**..... 84,148 |
| 1931........ 75,299 | 1942**..... 88,566 |
| 1932........ 76,875 | 1943**..... 90,289 |
| 1933........ 76,744 | 1944**..... 93,648 |
| 1934........ 78,110 | 1945........ 95,501 |
| 1935....... 78,440 | 1946........ 91,891 |
| 1936....... 78,152 | 1947........ 91,241 |
| 1937....... 78,137 | 1948........ 94,233 |
| 1938....... 80,176 | 1949........ 96,121 |
| 1939....... 81,824 | 1950** |

As of Jan. $1:$
$1951 \ldots \ldots .104,230$
$1952 \ldots \ldots .108,588$
$1953 \ldots \ldots .117,547$
$1954 \ldots \ldots .124,330$
$1955 \ldots \ldots .125,828$
$1956 \ldots \ldots .128,363$
$1957 \ldots \ldots . .133,459$
$1958 \ldots \ldots \ldots 140,743$
$1959 \ldots \ldots .147,634$

[^1]Monthly data for 1938-54 (except for the index of production) are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1929-54 for the index are available upon request; monthly data for 1917-37 for total production and 1926-37 for percent of capacity appear in table 9, p. 16, of the March 1941 SUR VEY.
${ }^{4}$ Sources: U. S. Department of Commerce, Bureau of the Census, and U. S. Department of the Interior, Bureau of Mines (compiled jointly beginning 1951); Bureau of the Census (prior to 1951).
The data beginning with 1945 represent industry totals and, beginning with 1951, are estimates based on a combined survey of approximately 1,300 iron and steel foundries and steel ingot producers. The industry coverage prior to 1945 varies and is explained in detail in the next paragraph. From October 1945 forward, the figures relate to total shipments of steel castings and to for-sale shipments (commercial); previously, to "production" of commercial steel castings only. This change, however, does not significantly affect comparability of the series, since the industry usually ships its production quickly; this was particularly true during the war years when for any month production and shipments were practically the same.

Figures for 1929-44 cover reports from a varying number of manufacturers as follows: 1929-32, 128-132; 1933-34, 164; 193537, 180; 1938, 183; 1939-44, 187-193. Monthly averages for 1933 for 128 manufacturers, comparable with the data for 1932, are as follows: Production-total, 21,146 tons; railway specialties, 4,340 tons. For January 1935, the only month for which data for both 164 and 180 companies are available, the change in the number of reporting companies increased total production 1.8 percent and did not affect the figures for railway specialties. It is believed that changes in the number of firms reporting in the 1929-32 and 1935-44 periods did not materially affect the comparability of the series. The 187-193 firms reporting for 1939-44 produced approximately 96 percent of the total value of steel castings made for sale as reported in the Census of Manufactures for 1939; this percentage appears to be approximately correct for total production for sale for later years through 1944. Throughout the period 1935-44, the production of railway specialties was substantially complete, and it is believed that all production was shipped for sale. The 183 manufacturers reporting for 1938 represented
practically the entire industry, according to data from the 1937 Census of Manufactures; the manufacturers reporting for 1935-37 represented 95 percent of the total value as reported in the 1935 Census and 90 percent of the total shown by the 1933 Census of Manufactures. Prior to 1935, the coverage was about 80 percent.

Steel castings reported as railway specialties comprise bolsters, side frames, couplers, yokes, draft gear castings, snubbers, hopper doors, and hopper door frames. Beginning 1952, the shipments for sale include small quantities for own use which cannot be excluded from the shipments for sale.

Monthly data for 1949-54 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume. Revised monthly data for 1947-48, computed by the Office of Business Economics, are available upon request. Monthly data for 1926-46 for total shipments (for sale) and railway specialties (based on varying number of companies, as noted above) are in earlier editions of BUSINESS STATISTICS; see reference note, p. 201.
${ }^{5}$ Production for sale prior to 1945 (see note 4 for this page).
${ }^{6}$ Monthly aver age computed from estimated total shipments for sale in 1944, based on the distribution between shipments for sale and shipments for own use during November and December 1944.
${ }^{7}$ See 3d paragraph of note 2 for this page regarding industry coverage prior to 1944.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census. Data are industry totals. The totals beginning 1947 (except as noted) are estimates based on reports from producers which had average monthly shipments of commercial steel forgings of 300 tons or more in 1953 (for May 1951-July 1953, totals are based on reports received from producers shipping 50 tons or more per month). Forge shops in the aforementioned category account for the bulk of total industry shipments of commercial steel forgings. Averages for 1946 are computed from totals derived from a complete canvass of producers. Estimates for the May 1951-July 1953 period are not strictly comparable with earlier and subsequent data because of the change in the factors used as a basis for the estimates.

The forge shops covered by these data include only those producing forgings for sale to the trade. The forgings not included in "for sale," i.e., those for own use, are forgings which are fur ther processed or machined in the same plant in which the forgings were produced; in other plants of the same company; or in affiliated, subsidiary, or parent companies. All other forgings are considered as commercial forgings, and are included in "for sale." The term "drop and upset forgings" includes all steel products whose final forming operations are completed on a steam drop hammer, board drop hammer, upsetter, or mechanical press. "Press and open-hammer forgings" are steel products whose forming operations are completed on a flat die, either on open hammer or press. The tonnages reported for shipments and unfilled orders represent the weight of the forgings before machining.

Monthly data for 1946-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{2}$ Source: American Metal Market. Data represent the average price of finished carbon steel products, excluding rails, based on daily prices of 10 pounds of steel products weighted according to amounts produced. Since 1933, the price covers the following items (with current specifications noted): 2 pounds of bars (H.R.); 1-1/2 pounds each of plates, pipe (buttweld, base and extension after average discounts on $1 / 2$ to 3 inch), and sheets ( 26 gauge, cold rolled, $36^{\prime \prime} \times 120^{\prime \prime}$-extension is base plus size extras); 1 pound each of shapes, nails (eight-penny nail, including extras), and strip (H.R.); and $1 / 2$ pound of tinplate (base box, $1-1 / 2 \mathrm{lb}$. coating, 100 lb .). Prior to 1933 , the composite was weighted as follows: $2-1 / 2$ pounds of bars; 1-1/2 pounds each of plates, shapes, pipe, and wire nails; 1 pound of sheets; and $1 / 2$ pound of tinplate.

During World War II, changes in production of some items resulted in corresponding alternatives in relatives which, how-
ever, had only a minor downward effect on the composite. Beginning July 1948 the basis of quotation was changed from the basing point system to quotations at the mills of leading producers.

Monthly data for 1929-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{3}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Beginning July 1948, the prices (except for scrap) are f.o.b. producing point and represent mill price to user; prior to July 1948, f.o.b. Pittsburgh. Through 1957 the price of scrap (dealer or industrial origin) at Pittsburgh is broker to consumer, f.o.b. Pittsburgh basing point; quotations beginning January 1958 represent consumers' buying price (including brokerage), delivered, Pittsburgh district.

Steel-billet prices cover primarily those of rerolling carbon steel and, beginning May 1953, are for the following specifications: Billets, rerolling, carbon steel, $4^{\prime \prime} \times 4^{\prime \prime} \times 10 / 15^{\prime}$ long, chemistry-. 10C, .25/.50 MN, . 05 Max. S, . 04 Max. P, base quantity, mill price to user, per net ton, f.o.b. mill. The prices prior to May 1953 are for billets of a different specification and, therefore, are not comparable with subsequent data. Beginning February 1948, the compiling agency has published the price per short ton; for comparability, all earlier data as shown here are conversions of prices formerly quoted per long ton.

Structural-steel prices beginning May 1953 represent a substituted series described as follows: Structural shapes, carbon steel, $6^{\prime \prime} \times 4^{\prime \prime} \times 1 / 2^{\prime \prime}$ angles, $30^{\prime}$ long, ASTM spec. A-7, base quantity, mill price to user, f.o.b. mill. Earlier data cover structural shapes, standard, carbon steel, I-beam, ASTM (A-746), Pittsburgh area. For the period Februar y 1948-May 1953, the specifications were revised from $3^{\prime \prime}-15^{\prime \prime}$ depth up to $80^{\prime}$ length to $12^{\prime \prime}$ up to $60^{\prime}$; however, the January 1948 price for both series was $\$ 0.028$ per pound.

The composite scrap price represents the weighted average of consumers' buying prices (including brokerage), delivered at the following markets: Pittsburgh district, Chicago, Philadelphia, Los Angeles, and at Birmingham. The composite price is not available prior to January 1958.

Beginning with 1952, the prices are based on quotations for 1 day each month (usually around the 15 th). Prior thereto, they are averages of quotations for 1 day each week.

Monthly data for 1929-54 (1941-54 for the steel-scrap price at Pittsburgh), comparable with monthly averages for corresponding years shown herein (except as noted below), will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Note that steel-billet prices in the 1951 and earlier volumes are per long ton and should be converted to prices per short ton for comparability with data in subsequent volumes.) Monthly data for 1935-40 for the scrap price at Pittsburgh are available upon request.
${ }^{4}$ Source: U. S. Department of Commerce, Bureau of the Census. Data for 1933-42 cover reports of 30 to 34 manufacturers, accounting for approximately 90 percent of production of heavy steel barrels and drums, according to the 1939 Census of Manufactures. Beginning 1943, the reporting companies include all plants, both commercial and captive, known to be producing steel shipping barrels and drums. However, no heavy-type barrels and drums were reported "for own use."

Steel barrels and drums are single-walled, cylindrical or bilged shipping containers (with a range of capacity from 12 to 132 gallons), constructed of steel. The figures comprise steel barrels of the tighthead liquid types and full open-head types. Excluded are tin cans, fluid milk shipping containers, ice cream cans, terneplate oil containers, gas cylinders, beer barrels, reconditioned barrels and drums, and containers not commercially usable in the transportation of commodities. Beginning January 1957, data include light-type grease drums not previously covered; in 1956, shipments of such types averaged 68,000 units per month. Monthly data for stocks are not available after December 1958. Data (since June 1944) for steel pails are also available in the same report of the Bureau of the Census.

Monthly data for 1934-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201
of this volume. (Revised July 1948 shipments, 2,084,000 barrels and drums.) Monthly data for 1933 (comparable with figures shown here through 1942) are available upon request.
${ }^{5}$ Source: U. S. Department of Commerce, Bureau of the Census. Data are compiled from reports received from all known producers in the industry. Shipments are reported in terms of number of base boxes of steel consumed in the manufacture of cans. These base boxes are converted to short tons of steel by means of standard conversion factors which differ according to type of can. A metal can is defined as a single-walled container made wholly from tinplate, terneplate, black plate, or waste plate designed for packing products. This definition excludes steel pails (defined as single-walled shipping containers having a capacity of from 1-12 gallons inclusive) and ice-cream cans or fluid milk shipping containers. Food cans include those used for fruits and vegetables (including juices), evaporated and condensed milk, other dairy products, fish and other seafood, coffee, lard and shortening, meat (including poultry), and miscellaneous food cans. Total shipments include (in addition to food cans, shown separately) nonfood cans which cover those for beer, oil (open top, 1 and 5 quarts), pet food, and miscellaneous nonfood cans. Beginning August 1954, data for shipments of soft-drink metal cans (which totaled 5,600 tons in August) are included in the food class; prior to August 1954, shipments of this type were distributed to both food and nonfood classes.

The data are total shipments, i.e., shipments for own use (defined as those for use by the same company, or an affiliate, subsidiary, or parent company) and shipments for sale. Separate data for shipments for sale are not available prior to October 1945. The original reports also show quarterly shipments by geographical area.

Monthly data for 1943-54 for total shipments (October 1945 through 1954 for shipments for sale) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. No similar data were collected prior to 1943.
${ }^{6}$ Data beginning 1943 not comparable with those for earlier years; see note 4 for this page.
${ }^{7}$ Average for 3 months, October-December.
${ }^{8}$ Beginning July 1948, the basis of quotation was changed from the basing point system to quotations at the mills of leading producers; average for 1948 is based on average prices for 12 months.
${ }^{9}$ Average for 6 months, July-December (computed by OBE); see note 3 for this page regarding change in basis of quotation.
${ }^{10}$ Average for 8 months, May-December (computed by OBE); see note 3 for this page regarding the substituted series beginning May 1953.
${ }^{11}$ Beginning 1957, data for light-type grease drums are included; see note 4 for this page.

12 Beginning 1958, prices are not strictly comparable with earlier data; see note 3 for this page.

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${ }^{1}$ Sources: U. S. Department of Commerce, Bureau of the Census, beginning September 1945; the War Production Board for 1943-August 1945. The reporting companies represent the entire industry.

Commercial closures for glass containers cover both the metal and plastic types (except caps for collapsible tubes) and include those for both food and nonfood containers; they exclude production of milk-bottle closures which averaged 11.8 million units per year in 1955-58. Of the total production of closures in 1955-58, the metal type averaged 82 percent.

The original reports show production and shipments of commercial closures for glass containers by type and size; production and shipments of milk-bottle closures by type; crowns by end-use; and home-canning closures for glass containers.

Monthly data for July 1945-December 1954 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{2}$ Source: American Iron and Steel Institute. Data are compiled from reports of companies representing nearly 100 percent
of the total production of the industry for 1953-58; 98.5 percent for 1952; 99.0-99.5 percent for 1944-51, 98.0 percent for 1941-43, and 95.0-97.0 percent for 1933-40. The industry includes only those processors which are also primary producers of steel. Data are net shipments, i.e., they exclude shipments to members of the industry for conversion into further finished products or for resale.

Data shown here and in the 1957 edition of BUSINESS STATISTICS reflect regrouping of certain products and differ from those shown in earlier SUPPLEMENTS. Total shipments relate to all grades of steel (carbon, alloy, stainless, and heat-resisting steels). For some years, total shipments include small quantities of certain grades not distributed to the separate product classifications. For example, no product detail is available for heat-resisting steels for the period 1941-49. The component items for which data are given and which may need clarification are described below.
"Semifinished products" -ingots and steel for castings, blooms, slabs, billets, tube rounds, sheet bars, skelp, and wire rods. "Rails and accessories"-all rails, tie plates, rolled and forged wheels, axles, joint bars, and track spikes. "Hot rolled bars, including light shapes'-(the note appearing in the 1955 and earlier editions of BUSINESS STATISTICS with reference to coverage of grades for hot rolled bars is incorrect); the figures comprise carbon, alloy, and stainless steel grades through 1949 and, thereafter, also heat-resisting steels. "Pipe and tubing"--standard and line pipe, oil-country goods, and mechanical and pressure tubing. "Wire and wire products"-drawn wire, nails and staples, barbed and twisted wire, woven wire fence, bale ties, and baling wire. "Tin mill products"-electrolytic tinplate, hot dipped tinplate and terneplate, and black plate. "Sheets and strip" -hot and cold rolled, galvanized, and (beginning 1946) all other coated and enameling sheets; hot and cold rolled strip; also (beginning 1946) electrical sheets and strip. For the period 1946-56, figures for cold rolled sheets (shown separately, p. 162) include shipments of enameling sheets (in 1946-50, such shipments averaged 210,000 tons per year); beginning 1957, shipments of enameling sheets are classified as to either hot or cold rolled sheets.

The annual totals include revisions that cannot be allocated to the separate months because some companies make adjustments in their yearly figures which are not available on a monthly basis. Monthly averages are based on the annual totals.

Monthly data for 1953-54 are shown in the 1957 edition of BUSINESS STATISTICS; monthly data for 1950-52 are available upon request.
${ }^{3}$ Monthly average computed from annual total.
${ }^{4}$ For July and August 1956.

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${ }^{1}$ See note 2 for p. 161.
${ }^{2}$ Includes data not shown separately.
${ }^{3}$ Source: American Institute of Steel Construction, Inc. Data are estimated totals for the structural fabricated steel industry and are based on reports from Institute members whose shipments range from 75 to 85 percent of the total industry shipments. The estimates in this volume have been adjusted to reports from the 1954 Census of Manufactures. Data cover only structural steel (for construction and building use) that is fabricated to order. Products such as window and door frames, stairs, and ornamental iron are not included. New orders (including both domestic and foreign orders) pertain to actual contracts closed; backlog, to tonnage available for future fabrication for work orders on hand.

Figures beginning 1952 include additional work (intercompany and export work and galvanized structures) not included in earlier years. For backlog, the additional work actually reported to the Institute averaged 218,000 tons per month in 1952.
Monthly data for 1947-54 appear on p. 19 of the November 1958 issue of the SURVEY OF CURRENT BUSINESS. Estimates for years prior to 1947 (not published in this volume) were not linked to the levels determined from materials obtained from the 1947 Census of Manufactures. Also, figures for the war years are as actually reported to the Institute and do not repre-
sent industry totals. These monthly estimates (for new orders, 1910-46, and for shipments, 1933-46) are available upon request.
${ }^{4}$ Source: U. S. Department of the Interior, Bureau of Mines. Monthly data on production and stocks of primary aluminum are based on reports of all producers; final yearly totals of production are derived from an annual industry canvass.

Beginning January 1956, data for aluminum recovered from scrap are compiled by Bureau of Mines from a survey of smelters and from figures supplied by the Aluminum Smelters Research Institute covering the operations of its members. Earlier data were reported directly to the Bureau of Mines. The monthly figures exclude operations of plants consuming less than 100 tons of aluminum-base scrap per year. The calculated recoverable metal content of purchased aluminum-base scrap consumed includes new, old, and imported scrap, and scrap treated on toll agreement. No estimates of home or runaround scrap (process scrap consumed in the plant where generated) are included in the total.

Monthly averages for secondary aluminum production are based on annual totals which include reports from additional companies not reporting monthly. Monthly averages beginning 1939 represent the recoverable aluminum content of new and old aluminum-base scrap. Data prior to 1939 refer to the recoverable aluminum-alloy content of aluminum-base scrap plus recovery from small quantities of copper-base and zinc-base scrap; monthly averages for 1939 and 1940, comparable with earlier years, are 4,500 and 6,700 short tons, respectively.

Monthly data for primary production for 1941-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume. In addition to scattered minor revisions in other years, the monthly data for 194546 have been revised (since publication in the 1949 volume) in line with annual totals; such revisions are available upon request. Monthly data prior to 1941 are not available.

Monthly estimates of secondary aluminum production for 1953-54 are in the 1957 edition of BUSINESS STATISTICS; estimates for 1951-52 and monthly data for aluminum stocks (195054) are available upon request.
${ }^{5}$ Source: U. S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce through April 1941.

Monthly averages beginning 1949 are general imports (i.e., imports for immediate consumption plus material entering the country under bond); those for 1929-48, imports for consumption. Monthly averages for 1949 for imports for consumption, comparable with data shown through 1948 are as follows (short tons): Metals and alloys, crude, 6,445 and plates, etc., 655. For foreign-trade definitions, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108. For 1929 through 1938, figures shown for metal and alloys (crude) include imports of scrap, not separately available; such imports are not included in the data beginning 1939. Imports of scrap in 1939 and in 1940 amounted to 5,047 tons and 649 tons, respectively.

Metals and alloys (crude) include imports of ingots, pigs, and wire bars; figures for plates, sheets, and bars also include rods, circles, squares, etc.

Monthly data for 1953-54 are in the 1957 edition of BUSINESS STATISTICS; monthly data for 1950-52 are available upon request. For earlier years, the figures may be obtained from records of the Bureau of the Census.
${ }^{6}$ Source: American Metal Market. Prices are New York quotations. From 1930 through September 1958, they are for $99 \%+$ virgin ingot aluminum; thereafter, for primary ingot, $99.5 \%+$. The 1929 price is for pure aluminum (No. 1 virgin $98-$ $99 \%$ ). Beginning March 1937, the data are based on daily quotations; prior thereto, on averages of a daily quoted range.

Monthly data for 1953-54 are in the 1957 edition of BUSINESS STATISTICS; monthly data for 1915-52 are available upon request.

7 Monthly averages for 1929-38 include imports of scrap, not available separately. Data beginning 1939 exclude such imports. Imports of scrap in 1939 and in 1940 amounted to 5,047 tons and 649 tons, respectively.
${ }^{8}$ Average price for 1929 is for pure aluminum (No. 1 virgin, 98-99\%) in New York.
${ }^{9}$ Monthly averages beginning 1939 are not comparable with those for earlier years; see 3d paragraph of note 4 for this page.
${ }^{10}$ In 1940, imports of plates, etc., totaled less than half a ton.
${ }^{11}$ As of December 31.
${ }^{12}$ Data beginning 1949 represent general imports; earlier averages refer to imports for consumption. See note 5 for this page.
${ }^{13}$ Figures beginning 1952 include additional work not included in earlier years. See 2d paragraph of note 3 for this page.
${ }^{14}$ Based on annual total which includes reports from additional companies not reporting monthly.

15 For July and August 1956.

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${ }^{1}$ Sources: U. S. Department of Commerce, Bureau of the Census and Business and Defense Services Administration; Civilian Production Administration for data prior to October 1945.

Coverage of the specified products is essentially complete. Data for net shipments of pig and ingot (combined in this volume with shipments of mill products, but shown separately in original reports) relate to both primary and secondary products. The figures include shipments by importers and represent shipments to consuming industries, i.e., to foundries for producing castings, to steel plants and others for destructive uses, as well as shipments for export. Pig and ingot shipped for further processing into mill products (for which separate data are shown) are not included. Net shipments of pig and ingot are derived by subtracting all receipts from reported gross shipments.

Total mill products comprise-in addition to plate and sheet (and foil), shown separately-rolled, and continuous cast, rod and bar; wire and cable; extruded shapes; drawn and welded tubing; powder and paste; forgings (as noted below); and for 1942September 1945, also ingots, except ingots for castings. (For 1942-45, shipments of ingots, powder, and paste averaged 15.0; 21.3; 38.7; and 24.8 million pounds per month.) Beginning January 1955, data include shipments of aluminum forgings, whereas previously the figures included forging stock as shipments in the shape in which it was shipped to the forging operation. Total monthly shipments of mill products as measured beginning 1955 are estimated to be between 1 and 2 million pounds less than would have been calculated under the former method. However, the addition of some captive operations not previously covered partly offsets this difference.

Shipments represent net shipments (derived beginning 1954 by subtracting the sum of producers' domestic receipts of each mill shape from the industry's gross shipments of that shape; prior thereto, by subtracting from total shipments the shipments to other metal mills for further fabrication into other forms of mill products). The series beginning 1954 for mill products (compiled jointly by Census and BDSA) differs from that shown through 1953 which is according to Census reports (CPA prior to 1945). Differences between the two series are due to differences in the types of establishments canvassed, the types of products covered, and the methods of deriving net shipments. Monthly data for 1953 comparable with figures for 1954 are shown in the pertinent descriptive note on pp. 289 and 290 of the 1955 edition of BUS1NESS STATISTICS. Data for plate and sheet for the period October 1945-December 1953 include weight of foil stock; prior to October 1945, shipments include weight of the foil. This change does not materially affect the comparability of the data.

Monthly data for 1952-54 for total mill products and pig and ingot are in the 1957 edition of BUSINESS STATISTICS (see pertinent note on p. 294 for 1952 monthly figures). Earlier data are not available.

Monthly data for 1946-54 for mill products and 1942-54 for plate and sheet, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 201 of this volume. Monthly data for 1942-45 for total mill products are available upon request. Data prior to 1952 for pig and ingot are not available.
${ }^{2}$ Sources: U. S. Department of Commerce, Bureau of the Census; Civilian Production Administration for data prior to October 1945.

The data relate to total aluminum and aluminum-base alloy castings and, beginning 1944, cover all types of castings; the categories "sand," "permanent mold," "die," and "all other" are shown separately in the monthly releases of the compiling agency. The castings data for 1942 and 1943 do not include figures for the "all other" types and thus are not strictly comparable with those for later years; however, this lack of comparability is not serious, since the "all other" group is a negligible part of the total. (Monthly average shipments for this group in 1944 were 233,000 pounds.)
The shipments of castings represent estimates of industry activity, including amounts shipped for sale and for own use. Prior to 1945, the estimates are based on reported shipments representing about 98 percent of the industry total. Monthly averages for 1946 and 1950 are based on annual totals of actual figures reported by all foundries. Monthly estimates for 1946-50 (shown in the 1951 and 1949 STATISTICAL SUPPLEMENTS) were based on monthly reports from the larger foundries and annual reports from the smaller ones; the coverage ratio of the larger foundries (derived from the complete canvass in 1946) was used to estimate the total monthly shipments. Annual totals for 194750 and monthly figures for 1949-50 have been revised by the compiling source toadjust for the difference between the previously estimated 1950 total and the actual total. Beginning September 1952, the monthly data are based on a more reliable sample of 550 establishments producing nonferrous castings. Monthly data beginning 1951 have been revised in order to bring the previously published data into closer agreement with the estimates obtained for September-December 1952 from the new sample.

Monthly data for 1942-54, comparable with monthly averages shown herein (except that figures for 1947-48 are unadjusted for undercoverage as noted above), will be found in earlier editions of BUSINESS STATISTICS as indicated in note at top of p. 201 of this volume.
${ }^{3}$ Source: U. S. Department of the Interior, Bureau of Mines. The mine production data are in terms of recoverable metal from domestic mines (including Alaska). Monthly data are on an estimated 100 -percent-coverage basis and are adjusted after the year-end to final annual figures (except for 1956 and 1957). The monthly figures through 1944 are based largely on smelter receipts; beginning January 1945 they represent actual mine output. The monthly averages prior to 1944 are based on annual surveys of mine output.

The monthly figures for primary production and production of refined copper from secondary materials are reported each month by all primary plants in the United States and represent copper refined from domestic and foreign primary materials as well as from secondary materials. The figures shown in this volume exclude copper recovered in forms other than refinery shapes (such as powder, etc.) by primary plants. In addition, monthly figures for the production of refined copper from secondary materials only are reported each month by secondary smelters in the United States.
Beginning with 1945, the production of secondary copper refers to copper produced by both primary plants and secondary plants. Figures prior to 1945 cover primary plants only. In 1946, recovery of refined copper from secondary plants totaled 27,594 tons. Total production of refined copper from secondary materials includes electrolytic, casting grade, and copper billets, but excludes black copper and electro type plates and copper castings.

Monthly data for 1953-54 for all series are shown in the 1957 edition of BUSINESS STATISTICS; monthly data for 1941-52 for mine production will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Quarterly data for 1946-1st quarter 1951 and monthly data for April 1951-December 1952 for production of refined copper from primary and secondary materials are available upon request.

[^2]of the Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Exports relate to domestic exports (metal weight) and cover refined copper, copper scrap, brass scrap, and copper-base alloy ingots and other crude forms. For the period January -June 1956, data for alloy ingots, etc., are excluded in accordance with the commodity classification schedule. For the years 1951-54, exports of copper -base alloy ingots averaged 200 tons monthly; in 1955, somewhat over 60 tons per month.

General imports (imports for immediate consumption plus material entering the country under bond) relate to basic metal content of copper in all forms-ore, concentrates, regulus, unrefined, black, blister, converter, refined, scrap, etc.; excluded are imports of ore for smelting, refining, and export. For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.
Monthly date for 1953-54 are in the 1957 edition of BUSINESS STATISTICS; monthly data for 1947-52 are available upon request Earlier monthly data may be obtained from records of the Bureau of the Census.
${ }^{5}$ Average for 3 months, October-December. Data for October 1945 forward are not comparable with earlier figures, primarily because the earlier figures include shipments of aluminum ingots.
${ }^{6}$ Beginning 1945, data comprise secondary copper produced by both primary and secondary plants. Figures prior to 1945 cover primary plants only. In 1946, recovery of refined copper from secondary plants averaged 2,300 tons per month.
${ }^{7}$ Not comparable with earlier data; see 4th paragraph of note 1 for this page.
${ }^{8}$ Not strictly comparable with earlier data; see 3d paragraph of note 1 for this page.
${ }^{9}$ Based on annual total which includes revisions not distributed to the monthly data.
${ }^{10}$ Based on annual total which includes exports of copper-base alloy ingots for the year 1956. Such exports are not included in the monthly data for January-June 1956.
${ }^{11}$ Data exclude exports of copper-base alloy ingots; in 1955, such exports averaged somewhat over 60 tons per month.

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${ }^{1}$ Source: U. S. Department of Commerce, Business and Defense Services Administration (Copper Division). The data, representing the total industry, are based on a monthly survey of the brass mills, copper wire mills, and secondary smelters (conducted jointly by BDSA and U. S. Department of the Interior, Bureau of Mines), on a quarterly survey of brass and bronze foundries, copper-base powder mills, and miscellaneous users of refined copper (conducted by BDSA), plus additional information on stocks obtained from the Copper lnstitute.

Total refined stocks include both own and toll refined copper on hand (wherever located) held by refiners and fabricators, but exclude copper held in Government stockpile. Stocks of refined copper do not include copper in process of fabrication which would be difficult to estimate because of the mixture of other metals in alloys, and of scrap materials with primary materials. Figures for fabricators' stocks and consumption cover brass mills, copper wire mills, copper-base ingot makers (secondary smelters), copper-base foundries, copper-base powder mills, and miscellaneous users of refined copper.

Receipts, consumption, and stocks of copper-base scrap are not accounted for in the summary. Statistics for such materials, however (as published quarterly in the Copper Industry Report), are shown on next page.

Copper-Base Scrap
(Thousands of short tons-copper content)

> |  | Distribution |  |
| :---: | :---: | :---: |
| Receipts $^{1}$ | Con- | Ex | $\begin{gathered}\text { Stocks, } \\ \text { sumption }\end{gathered}$ ports endof period

| Quarterly average: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1947.................... | 182 | 181 | 1 | ... |
| 1948..................... | 193 | 194 | 2 | ... |
| 1949.. | 132 | 132 | 5 | ... |
| 1950.................... | 207 | 206 | 4 | $\cdots$ |
| 1951. | 219 | 213 | 4 | 51 |
| 1952.................... | 223 | 215 | 4 | 84 |
| 1953..................... | 241 | 225 | 15 | 76 |
| 1954..................... | 231 | 196 | 37 | 75 |
| 1955.................... | 236 | 221 | 16 | 76 |
| 1956. | 214 | 203 | 16 | 74 |
| 1957. | 209 | 185 | 25 | 70 |
| 1958..................... | 186 | 174 | 11 | 78 |
| Quarterly totals: |  |  |  |  |
| 1955: 1st quarter.... | 237 | 221 | 27 | 66 |
| 2d quarter..... | 253 | 235 | 18 | 67 |
| 3d quarter..... | 219 | 200 | 10 | 75 |
| 4th quarter.... | 236 | 226 | 10 | 76 |
| 1956: 1 st quarter.... | 244 | 232 | 16 | 74 |
| 2d quarter..... | 230 | 212 | 12 | 78 |
| 3d quarter..... | 175 | 170 | 14 | 76 |
| 4th quarter.... | 208 | 196 | 21 | 74 |
| 1957: 1st quarter.... | 224 | 193 | 33 | 71 |
| 2d quarter..... | 234 | 189 | 43 | 75 |
| 3d quarter..... | 180 | 172 | 15 | 69 |
| 4th quarter.... | 197 | 186 | 10 | 70 |
| 1958: 1st quarter.... | 171 | 163 | 7 | 73 |
| 2d quarter ..... | 175 | 160 | 12 | 75 |
| 3d quarter..... | 174 | 166 | 10 | 74 |
| 4th quarter.... | 224 | 207 | 14 | 78 |

${ }^{1}$ Including receipts by exporters.
Monthly data for 1953-54 are shown in the 1957 edition of BUSINESS STATISTICS. (Revisions for March 1953: Stockstotal, 123,000 tons; fabricators', 88,000 tons.) Quarterly data for consumption (1947-52) and for stocks (1952) are available upon request. Monthly data prior to 1953 for consumption and stocks are not available.
${ }^{2}$ Source: Engineering and Mining Journal. Data are based on weighted averages of domestic sales for both prompt and future delivery, and represent averages of daily quotations for copper in the form of ordinary wire bars and ingot bars. Cathodes in standard sizes are sold at discounts prevailing at the various refineries at time of shipment. Other shapes are subject to premiums currently in force at the refineries.

In the trade, copper prices are quoted on a delivered basis, i.e., delivered to consumer's plant. Since delivery charges vary with the destination, as well as the shipping point, the figures here are net prices at refineries. The average shipment cost is deducted in order to arrive at a refinery price.

Monthly data for 1929-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{3}$ Source: U. S. Department of Commerce, Business and Defense Services Administration (for data beginning 3d quarter 1951). The data for previous periods as taken from various sources were adjusted by BDSA where necessary to be comparable with succeeding figures. The data represent the entire copper and copper -base alloy mill and foundry fabricating industries.

Shipments are reported in terms of metal weight, except for copper wire mill products which are reported in copper content.

The original reports also show separately for brass mill products, shipments of sheet and strip; rod, bar, and wire; and pipe and tube for both copper-base alloy and unalloyed copper, as well as total shipments of copper-base powder mill products.

Quarterly data for 1953-54 are shown in the 1957 edition of BUSINESS STATISTICS; quarterly data for 1943-52, comparable with quarterly averages for corresponding years shown herein, are available upon request.
${ }^{4}$ Source: U. S. Department of the Interior, Bureau of Mines, for all series except as noted. Mine production data are in terms of recoverable metal from domestic mines, including Alaska. Monthly reports for mine production are on an estimated 100-percent-coverage basis and are adjusted after the year-end to final annual figures. Monthly data for all other series are based on reports from all primary producers; from most of the known secondary smelters and others using scrap; and from approximately 450 consumers of lead. Except for consumption data, no estimates are made for those companies not reporting monthly. Monthly averages through 1957 are computed from annual totals derived from the sum of the monthly data and from reports from additional companies which report on an annual basis only; averages for 1958 are based on totals derived from the monthly survey. All data, except stocks of scrap, are in terms of lead content.

Mine production figures through 1944 were based largely on smelter receipts; beginning January 1945, the figures represent actual mine output.

Secondary production represents lead recovered from leadand tin-base scrap at both primary and secondary smelters. The total includes secondary lead recovered by smelters that treat ore and some scrap, as well as smelters that treat only scrap and drosses.

Consumption (compiled by American Bureau of Metal Statistics prior to 1942) represents total consumption of primary and secondary lead. The data include lead in ore used directly in the manufacture of leaded zinc oxide production, and small quantities of the lead content of scrap used directly in fabricated products. The original reports show monthly consumption of lead in metal products, pigments, chemicals, etc., by products.

Producers' stocks (compiled by the American Bureau of Metal Statistics) comprise lead in base bullion at smelters, in transit, at refineries, and in process, plus raw material at smelters. Primary refiners' stocks of refined lead and antimonial lead (as compiled annually by Bureau of Mines beginning 1943) represent physical inventories at the plants, irrespective of ownership, and do not include material in process or in transit. Refiners' stocks prior to 1943 are as reported by ABMS and include metal held by all primary refiners and also by some of the refiners of secondary metal that produce soft lead. Stocks reported by ABMS at end of 1943, comparable with earlier years, totaled 33,100 tons.

Consumers' stocks of lead and, beginning January 1956, secondary smelters' stocks of lead in refinery shapes (shown in the original reports by type of material held) represent inventories at plants. The data beginning 1951 reflect the inclusion of reports from additional respondents; December 31, 1950 stocks shown are revised for comparability with later data. December 31, 1950 stocks, comparable with stocks for earlier periods, amounted to 125,200 short tons. Beginning January 1956, the figures include secondary smelters' stocks of refinery shapes not included in the data for earlier periods. At the end of January 1956, such stocks at secondary smelters' plants amounted to approximately 12,000 short tons. For the period 1940-46, end-of-year stocks cover refined soft lead only; such stocks at the end of 1947 totaled 48,800 short tons. Consumers' stocks of lead are not available prior to 1940.

Stocks of purchased lead-base scrap held by all consumers (remelters, smelters, refiners, etc.) are shown in terms of gross weight. The total shown at the end of 1942 is derived from an expanded survey of the secondary lead industry. Stocks of scrap reported by consumers from earlier surveys at the end of 1942, 1941, and 1940, totaled 53,500 tons, 41,200 tons, and 41,900 tons, respectively.

Monthly data for 1953-54 are shown in the 1957 edition of BUSINESS STATISTICS. (Revisions: Producers' stocks, December $31-1953,118,151$ and $1954,106,620$ short tons.)

Monthly data for 1948-52 (except for refiners' stocks which are compiled monthly by Bureau of Mines beginning January 1951) are available upon request. Monthly data for $1930-54$ for primary lead production, shipments, and stocks (compiled by ABMS and as published in the SURVEY OF CURRENT BUSINESS prior to the October 1955 issue), as well as mine production data for 1941-52, will be found in earlier editions of BUSINESS STATISTlCS as indicated at top of p. 201 of this volume.
${ }^{5}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). General imports refer to imports for immediate consumption plus material entering the country under bond. For foreign-trade definitions as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108. Imports of lead shown here comprise the lead content of ores, flue dust, and mattes; bullion or base bullion; and pigs and bars. Imports of reclaimed lead, scrap, dross, etc., are not included. Figures for secondary lead recovery, shown in the adjacent column, include production from imported scrap and dross.

Monthly data for 1953-54 are in the 1957 edition of BUSINESS STATISTICS; monthly data for 1948-52 are available upon request. Earlier monthly figures may be obtained from records of the Bureau of the Census.
${ }^{6}$ Figures shown on "monthly average" lines for copper-base mill and foundry products are quarterly averages.
${ }^{7}$ Stocks as of December 31.

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${ }^{1}$ See note 4 for page 164.
${ }^{2}$ Source: Engineering and Mining Journal. The data represent arithmetic averages of daily prices of desilverized commongrade pig lead. Prices are based on weighted averages of sales (reported by producers and their agencies) of domestically refined metal sold to domestic consumers. The quotations are on the basis of cash, New York, on sales for both prompt and future deliveries.

Monthly data for $1929-54$, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STA TISTICS as indicated at top of p. 201 of this volume. (The revision for June 1950, noted in the 1955 issue of BUSINESS STATISTICS, is incorrect. The price for June 1950 is $\$ 0.1181$ per pound.)
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census (from the Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108. The data for imports comprise the tin content of ore, cassiterite, and black oxide of tin; and bars, blocks, pigs, grain, or granulated. Data beginning 1934 are imports for consumption; earlier data represent general imports.

Exports, including reexports of metallic tin, cover tin metal and tin base alloy in ingots, pigs, bars, blocks, anodes, cathodes, slabs, and other crude forms (including ores and concentrates but excluding babbitt metal). The figures for 1931-41 cover foreign tin only; exports of domestic tin are not separately recorded.

Monthly data for 1938-54 for imports of ore and metal, and 1929-37 for metal imports only, are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for exports (1951-52) and revised data for ore imports (1947) are in the corresponding note in the 1957 edition of BUSINESS STATISTICS. Earlier monthly data for exports may be obtained from the records of the Bureau of the Census.
${ }^{4}$ Sources: U. S. Department of the Interior, Bureau of Mines (except estimates of primary pig tin consumption for 1929 and 1931-34, which were compiled by the American Bureau of Metal Statistics). Monthly data are based on reports from companies estimated to account for over 90 percent of tin consumption and stocks.

Tin recovery data (available monthly beginning April 1958) represent total secondary tin recovered from scrap processed
in the United States. The total includes tin recovered in all forms-covering alloys, solder, type metal, babbitt, etc., as well as in metal (secondary pig tin and remelt tin) which is shown separately.

Domestic mine production of tin is virtually nil. Data begin ning 1953 for total consumption include tin content of imported tin-base alloys (not included in earlier data); such alloys used in 1953-54 averaged about 300 tons per month. Total stocks represent the sum of industrial and Government stocks (the latter are included for the period 1940-56). Government stocks represented those owned by the Federal Facilities Corporation (for merly by RFC), but excluded stocks held in the national stockpile. Industrial stocks represent stocks held by private smelters, fabricators, and distributors but do not include tin in process, tin afloat to the U. S., and secondary pig tin (the latter through 1950). Beginning 1951 the figures include stocks of secondary pig tin; for the period 1951-56, such stocks on December 31 averaged 300 long tons.

Monthly averages for 1929-58 for recovery and for consumption are based on annual totals; stock figures for 1929-50 represent stocks as of December 31. Averages for 1951-58 for stocks are based on the monthly data. (Monthly figures were not compiled by the Bureau of Mines prior to 1951.)

Monthly data for 1951-54 (except for tin recovery from scrap) and 1942-50 for the series as compiled by the U. S. Department of Commerce and the Civilian Production Administration, are available in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{5}$ Except as noted below, data shown on "monthly average" lines for stocks of lead and tin represent stocks held at end of year, obtained from annual surveys; they are not monthly averages. Figures beginning 1948 for producers' stocks of lead and beginning 1951 for tin stocks are averages of the monthly data.
${ }^{6}$ Exports of foreign metal only; domestic tin metal exports were not recorded separately.

7 Data not available.
8 Less than 1 ton.
9 Data represent consumers' stocks of refined soft lead only; such stocks at end of 1947 totaled 48,816 short tons.

10 For the period 1940-56, data include Government-held stocks, available for industry use. Stocks as of December 31, 1940, comparable with figures shown for earlier years, totaled 46,574 long tons.
${ }^{11}$ Beginning December 31, 1943, refiners' stocks are as compiled by Bureau of Mines. Data prior to 1943 represent end-ofyear stocks as reported by American Bureau of Metal Statistics; refiners' stocks for 1943, comparable with earlier data, amounted to 33,100 tons.

12 Excludes 9,800 tons of tin (brought to the United States from Japan for the account of occupation authorities) purchased by the RFC in 1947 and first reflected in stock data as of December 31, 1947.

13 Consumers' stocks of lead at the end of 1950, as shown here, are revised for comparability with later years. Stocks at end of 1950, based on reports from fewer reporters (and comparable with earlier data), totaled 125,200 short tons.

14 Beginning 1951, tin stocks include secondary pig tin held at plants. On December 31, 1949 and 1950, such stocks (not included in figures shown through 1950) amounted to 230 long tons.

15 Beginning 1953, data include consumption of imported tinbase alloys (not included in earlier data); see 3d paragraph of note 4 for this page.

16 Data at end of December 1955 reflect an adjustment of approximately 6,400 tons of lead transferred to consumers' stocks from scrap stocks; such lead was formerly reported incorrectly as scrap-lead stocks. In addition, consumers' stocks for end of December 1955 are adjusted to include secondary smelters' stocks of refinery shapes (not included in earlier data); see note 17 following.

17 Data beginning January 1956 include secondary smelters' stocks of refinery shapes (not included in data through November
1955). At the end of January 1956, such stocks at secondary smelters' plants amounted to approximately 12,000 tons.

18 Quarterly total.

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${ }^{1}$ Source: American Metal Market. Data represent averages of daily prices of Straits tin for prompt delivery in New York.

In August 1941 a ceiling price of $\$ 0.5200$ a pound was established by the Government and this price was in effect through October 1946. From November 1946 through December 1949, the prices are those offered by the Reconstruction Finance Corporation. Data for January 1950 through July 1951 are open-market quotations (January 1950 RFC quoted price, $\$ 0.7614$ ). The selling price from August 1951 through August 1952 was maintained by the RFC (at $\$ 1.03$ from August 1, 1951, to January 21, 1952, and at $\$ 1.215$ from January 22 , 1952, to the end of the year). Resumption of private importing for resale was permitted beginning August 1, 1952, The open-market price was nominal until midAugust.

Monthly data for 1929-54, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STA TISTlCS as indicated at top of p. 201 of this volume.
${ }^{2}$ Source: U. S. Department of the Interior, Bureau of Mines. Data represent mine production of recoverable metal (including that made into zinc pigments and salts) in the United States and Alaska. Monthly data are on an estimated 100-percent-coverage basis and are adjusted after the year-end to final annual figures. Monthly averages for 1929-40 are computed from annual totals. Through 1944, data were based largely on smelter receipts; beginning January 1945, the figures represent actual mine output.

Monthly data for 1929-54, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p .201$ of this volume.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Cen sus (from Bureau of Foreign and Domestic Commerce through April 1941). For foreign-trade definitions as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Data on imports cover zinc in ores and concentrates and zinc blocks, pigs, or slabs. General imports refer to imports for immediate consumption plus material entering the country under bond. Figures shown on the "monthly average" lines for 1929-38 for metal are imports for consumption.

Exports represent exports of zinc cast in slabs, pigs, or blocks. For 1938, comparable data are not available separately. In that year total exports of zinc cast in slab, plates, and blocks; rolled in sheets, and strips, etc.; and zinc as scrap or in other forms amounted to 5,736 short tons.

Monthly data for 1953-54 are in the 1957 edition of BUSINESS STATISTICS; monthly data for 1945-52 are available upon request. Monthly data prior to 1945 may be obtained from records of the Bureau of the Census.
${ }^{4}$ Source: U. S. Department of the Interior, Bureau of Mines (except as noted below). Monthly data represent industry totals based on reports from companies estimated to account for over 90 percent of consumption; monthly averages for all series through 1957 are based on Bureau of Mines annual surveys which include additional small companies not reporting monthly. Averages for 1958 are based on totals derived from the monthly surveys.

Consumption of ores and secondary zinc is expressed in terms of recoverable zinc content of ores and of zinc-based scrap, copper-base scrap, and aluminum and magnesium-base scrap. Through 1956, monthly averages for consumption of ores are based on totals which cover ores used in the production of zinc sulfate, zinc oxide, and lithopone; beginning 1957, ores used for lithopone production a re excluded from the figures. (The monthly data exclude consumption of ores for lithopone for all years.) Beginning 1957, in addition to ores consumed in the production of zinc sulfate and zinc oxide, the averages also cover ores used directly in galvanizing. (However, the monthly data include consumption of ores used in galvanizing only beginning January 1958.) The data cover domestic ores and beginning 1941, also consumption of foreign ores. Monthly averages for consumption of zincbase scrap by chemical plants, foundries, and other manufac-
turers exclude production of redistilled slab (shown separately under slab zinc statistics), zinc produced by remelting, and beginning 1957, consumption of scrap used to produce lithopone. (The monthly data exclude such consumption for all years.) The figures include zinc content of zinc dust made from other than scrap.

Primary smelter production of slab zinc (from domestic and foreign ores) is calculated, for the monthly series, as the difference between total secondary (redistilled) production as compiled by Bureau of Mines and total smelter production as reported monthly by the American Zinc Institute, since the Bureau of Mines compiles primary smelter production on a yearly basis only. Production of secondary redistilled zinc by primary and secondary smelters excludes zinc recovered by remelting purchased scrap (except that beginning 1954, the data include small quantities of redistilled slab made from remelt die-cast slab) and from other operations (such as production of zinc dust, zinc in zinc oxide form, etc., and zinc recovered from other alloy scrap).

Consumption of slab zinc by fabricators (shown separately by industry groups and products in the original reports) includes small quantities of remelt zinc for some years. Monthly averages for 1929-39 for consumption are based on totals (calculated by the American Bureau of Metal Statistics) representing industrial use of primary and secondary zinc, except for a few small consumers.

Consumers' stocks represent slab zinc at plants and exclude remelt spelter and metal in transit. Monthly figures for producers' stocks are compiled by the American Zinc Institute and represent stocks of slab zinc as reported by all producers that are members of the Institute. Producers' stocks shown for 192957 on "monthly average" lines represent stocks of zinc held December 31 at primary and secondary zinc reduction plants; these figures are derived from Bureau of Mines annual surveys. Producers' stocks (as of December 31, 1958) are as reported by the American Zinc lnstitute.

Monthly data for 1953-54 (except for consumption of ores and scrap) are shown in the 1957 edition of BUSINESS STATISTICS; monthly data for all series for 1944-52 and for consumption and consumers' stocks for 1942-52 are available upon request. Monthly figures for 1929-52 for AZl producers' stocks are in the 1955 and earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{5}$ Source: Engineering and Mining Journal. Data represent averages of daily prices for common grades of slab zinc (usually described as ordinary prime western brands) based on weighted averages of sales reported by producers. Common grades of slab zinc are reported on the basis of St. Louis, although relatively little slab zinc is actually delivered at that point. Sales are made for delivery at the places where required, and prices are figured back to a St. Louis basis or are made on St. Louis basis and figured up to points of delivery, with allowance for freight differentials either way.
Monthly data for 1929-54, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{6}$ Figures shown on "monthly average" lines for zinc stocks are as of December 31. Through 1957, the data are derived from annual surveys; for 1958, from the monthly surveys.

7 See 3d paragraph of note 3 for this page.
8 Earlier data (for 1929-38) are imports for consumption instead of general imports.
${ }^{9}$ Beginning 1941 data include consumption of foreign ores not included for earlier years; for 1941-45, such consumption was as follows (short tons): 1941, 2,$464 ; 1942,10,886 ; 1943,15,634 ;$ 1944, 19,254; 1945, 26, 243.

10 See 2 d paragraph of note 4 for this page regarding change in items covered.

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${ }^{1}$ Source: The Institute of Boiler and Radiator Manufacturers (except for the period January 1946-May 1953 when estimates were compiled by the U. S. Department of Commerce, Bureau of the Census). In addition to ordinary-type cast-iron radiators, the
figures cover (for the reporting firms) also cast-iron convectors (but not nonferrous-metal convectors). Prior to 1940, however, data reported for convectors were incomplete. Convectors are represented by thousands of square feet of equivalent radiation. Monthly data are not available for the period September 1942 December 1945; annual estimates of production of radiators and convectors for 1942-45, compiled by the War Production Board, are as follows (millions of square feet of heating surface): 59.6; 31.0; 17.4; 17.7.

According to the Institute, the estimates beginning June 1953 represent substantially complete coverage of shipments of the specified items. For the period 1942-May 1953 the data are based on reports of all known producers of these products. In 1940 and 1941 , the reporting firms were estimated by the Institute to account for nearly 99 percent of all cast-iron radiators and convectors produced; in the earlier years back to 1930, for 90-95 percent.

Monthly data for 1932-54 (except for the period September 1942-December 1945) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p .201$ of this volume. The radiation figures are designated 'ordinary-type radiators' in BUSINESS STATISTICS prior to the 1942 issue, but, according to the Institute, include some data for cast-iron convectors and radiators.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census. Data are from reports by manufacturers numbering as follows: 1933-35, 160 ( 8 of these, however, discontinued business during 1935); 1936-39, 178; 1940, 170; 1941, 159; 1942, 148; 1943, 137; 1944-45, 124; 1946, 150. For the period 1947-52, the number of active companies ranged from 165 to 142 . The 26 companies added during 1936 were newly established concerns except for a few small ones not reporting prior to 1936. The changes between 1939 and 1941 resulted from firms going out of business or becoming inactive and from the addition of 2 manufacturers before the close of 1940. The changes from 1942 through 1946 reflect the temporary decline in activity in the industry during the war and the resumption of activity in 1946.
The manufacturers covered in the 1937 and 1939 data shown here produced approximately 90 percent of the total value of output reported in the Census of Manufactures for those years. For the period 1944 -May 1953, the reported data represent virtually the entire industry, i.e., all known manufacturers. Beginning June 1953, the monthly data are estimated industry totals based on reports from a selected group of Iarge firms whose shipments represent about 91 percent of the total industry.

These statistics relate to oil burners and oil-burner units designed for use in conjunction with the following types of equipment: Central heating plants for homes, apartments, office buildings, churches, theaters, and similar buildings; residential water heaters; industrial-process equipment and equipment for generation of steam for power. The figures do not include burners used in ranges, stoves, water heaters, and space heaters.

Data included for furnace-burner units, boiler-burner. units, and (through 1944) for water-heating units cover only those units produced by manufacturers of oil burners; units produced by firms which purchase oil burners for installation in furnaces, boilers, and water heaters of their own manufacture are excluded. Beginning 1945, data for water-heating units are excluded (prior to 1945 , water-heating units were not called for on the schedule but were usually reported in data for residential.burners shipped separately).

For 1955, 1956, and 1957, total shipments and end-of-year stocks, derived from reported annual figures, differed substantially from the data reported in the monthly survey because of varying survey methods used. Revised monthly data for shipments are not available; revised stocks for January-December are available in the annual report "Heating and Cooking Equipment" (Facts For Industry Series M34N). Estimates beginning January 1959 (as published in the May 1959 and subsequent issues of the SURVEY OF CURRENT BUSINESS) are raised to industry totals based on revised inflating factors and are not strictly comparable with data through December 1958 as shown in this volume.

Monthly data for 1933-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{3}$ Sources: U. S. Department of Commerce, Bureau of the Census, and the Gas Appliance Manufacturers' Association (the latter for shipments of gas stoves and ranges beginning Janua ry 1956; such data are estimated totals based on reports from manufacturers accounting for 80-95 percent of total industry shipments); prior to October 1945, data were compiled by the War Production Board. For the period September 1943-May 1953, monthly reports were received from all known manufacturers. Beginning June 1953, the data are estimated industry totals based on reports from a selected group of large manufacturers whose shipments represent over 95 percent of the total industry. The original reports also show inventories on hand at the end of the month.

Combination ranges are those designed to use two different fuels interchangeably. The gas-stove category also includes bungalow ranges, which are designed to use more than one fuel but may employ the fuels for different purposes (e.g., one for cooking and another for heating water, etc.). Beginning January 1958, data for total shipments and for the gas category include shipments of built-in gas-fired ranges (not included in figures shown prior to 1958); shipments of such types, i.e., for ovenbroiler units only totaled 90,000 units in $1955,160,000$ in 1956, 190,000 in 1957, and 232,000 units in 1958. It should be noted that shipments of top burner sections, designed for use with the built-in ovens, are not included in the figures shown here but (for data beginning January 1959) such shipments are covered sepa rately in a footnote to the series as published in the June 1959 and subsequent issues of the SURVEY OF CURRENT BUSINESS. Also, estimates beginning January 1959 (as published in the aforementioned SURVEYS) are raised to industry totals based on revised inflating factors and are not strictly comparable with data through December 1958 as shown here. Miscellaneous cooking appliances (gas hot plates, needle-valve stoves, portable ovens, and other liquid-fuel types) are not included.

Monthly figures for 1945-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for September 1943-December 1944 are available upon request.
${ }^{4}$ Source: U. S. Department of Commerce, Bureau of the Census; data for the period January 1943-September 1945 are based on reports to the War Production Board. For the period September 1943-May 1953, monthly reports were received from all known manufacturers. Beginning June 1953, the data a re estimated industry totals based on reports from a selected group of large manufacturers whose shipments represent over 92 percent of the total industry shipments. The figures beginning June 1953 exclude shipments of wood heating stoves of the sheet-metal airtight type. For 1955, 1956, and 1957, the monthly averages are based on annual totals which include certain types (such as laundry stoves) not covered in the monthly survey. The original reports also show inventories on hand at the end of each month. It should be noted that estimates beginning January 1959 (as published in the May 1959 and subsequent issues of the SURVEY OF CURRENT BUSINESS) are raised to industry totals based on revised inflating factors and are not strictly comparable with data through 1958 as shown here.

Monthly figures for 1945-53 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1954 for coal and wood stoves and liquid-fuel stoves are correct as shown in the 1957 edition of BUSINESS STATISTICS. Revisions for January-December 1954 for all types and for gas stoves are as follows (units): Total-89,$987 ; 75,604 ; 95,818 ; 129,275 ; 128,415 ; 183,883 ; 207,538$; 266,$915 ; 357,674 ; 425,388 ; 290,909 ; 112,618$; gas stoves $-42,089$; 34,$426 ; 46,114 ; 79,565 ; 78,861 ; 115,356 ; 117,832 ; 161,322 ; 211,884$; 265,809 ; 201,558; 76,886. Data for September 1943-December 1944 are available upon request.
${ }^{5}$ Average for 8 months, January-August.
${ }^{6}$ Average for 4 months, September-December.
${ }^{7}$ See 2 d paragraph of note 2 for this page.
${ }^{8}$ Beginning June 1953, figures for total heating stoves and coal and wood stoves exclude shipments of wood heating stoves of the sheet-metal airtight type. Shipments of this type averaged 37,900 and 28,700 units per month in 1952 and 1953, respectively.
${ }^{9}$ Based on total shipments（from annual survey of all known manufacturers）published by the U．S．Department of Commerce， Bureau of the Census；the monthly figures（which include esti－ mates for these firms）were not revised．
${ }^{10}$ Beginning 1958，data include shipments of built－in gas－fired ranges not included in earlier figures；see 2d paragraph of note 3 for this page．

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${ }^{1}$ Source：U．S．Department of Commerce，Bureau of the Census． Data beginning January 1945 are compiled from reports received directly by the Bureau and for 1944 from reports to the War Pro－ duction Board．Beginning June 1953，the data are estimated in－ dustry totals based on reports from a selected group of large manufacturers whose shipments represent over 95 percent of the total industry．For the period January 1947－May 1953， monthly reports were received from all known manufacturers． Prior to 1947，the data were compiled from reports of manufac－ turers numbering from 100 to 133 in 1944－46；these manufac－ turers accounted for almost the entire production of warm－air furnaces．Changes in the number reporting represent for the most part the postwar expansion of the industry by the entrance of new firms．

The data cover forced－air and gravity－air－flow furnaces made of cast iron and of steel．The original reports also show sepa－ rate figures for inventories of warm－air furnaces on hand at the end of each month by type of fuel consumed，and shipments and inventories of floor and wall furnaces．

The monthly data（1955－57）for total shipments reflect re－ visions based on totals derived from the annual survey of all known manufacturers；monthly data for the separate categories （which include estimates for these firms）have not been revised accordingly，

Estimates beginning January 1959 （as published in the May 1959 and later issues of the SURVEY OF CURRENT BUSINESS） are raised to industry totals based on revised inflating proce－ dures and are not strictly comparable with data through Decem－ ber 1958.

Monthly data for 1944－54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p． 201 of this volume．
${ }^{2}$ Sources：Gas Appliance Manufacturers＇Association（beginning June 1953），and U．S．Department of Commerce，Bureau of the Census（prior to June 1953）．The Association＇s figures are from reports of manufacturers whose shipments represent about 95 percent of total shipments；figures compiled by the Bureau of the Census represent substantially complete coverage of the industry． Monthly averages based on annual totals，as reported by the Bu－ reau of the Census，for selected years，are as follows（number）： 1947，174，246；1954，203，780；1955，219，453；1956，225，977；1957， 235,407 ．The figures cover direct－fired water heaters，compris ing underfired storage and side－arm types．The original reports also show inventories on hand at the end of each month．
Estimates beginning January 1959 （as published in the May 1959 and later issues of the SURVEY OF CURRENT BUSINESS） are raised to industry totals based on revised inflating factors and are not strictly comparable with data through December 1958
Monthly data for 1952－54 for shipments of gas water heaters and for September 1945－December 1951 for shipments of all water heaters of the nonelectric type（including direct－fired heaters for use with gas，oil，or coal and wood，and also indirect－ fired types）will be found in earlier editions of BUSINESS STA－ TISTICS as indicated at top of $p .201$ of this volume．
${ }^{3}$ Source：U．S．Department of Commerce，Bureau of the Cen－ sus．Comparability of the series has been affected at various times by changes in the number of reporting companies and in items included（see following paragraphs for available details on major changes）．Beginning with 1954，the data for blowers and fans and for the unit－heater group represent orders booked by all known manufacturers of the specified products．Figures for 1948－53 are believed to represent substantially complete indus－ try coverage，whereas those prior to 1948 account for about 90 percent of total＂production＂of the items．

The Bureau of the Census reviewed the returns from the 1947 and 1954 Census of Manufactures and，as a result，revised pre－ viously published figures from 1948 forward and again from 1954 forward to incorporate data for a number of companies not re－ porting in the original surveys．In 1948，shipments of fans， blowers，and unit heaters by the additional companies included accounted for about 10 percent of the total 1948 shipments．Addi－ tional companies included effective with 1950 accounted for about 4 percent of the total value of shipments of the specified items in that year．The revision beginning with 1954 raised the level of new orders for blowers and fans in that year from a quarterly average of $\$ 47,334,000$ to $\$ 49,158,000$ ；the revision of data for the unit－heater group was minor．Such changes as were made in coverage，etc．，for the period prior to 1948 were，for the most part，unimportant，except in 1939 when new companies included increased the value of new orders for blowers and fans in that year by about 6 percent and for unit heaters by 8 percent．
Figures for blowers and fans relate almost entirely to com－ mercial and industrial equipment；they include centrifugal blowers and fans and propeller fans and axial fans．Beginning with the 1st quarter of 1957，the adjusted figures，as shown here， exclude household propeller fans which were excluded from the survey beginning with the 1st quarter of 1958．（In 1957，new orders for household propeller fans totaled $\$ 43,900,000$ ；how－ ever，prior to 1958，it is not known to what extent manufacturers reported orders for fans which，by definition，should not have been included in this group．）Also，beginning with the 1st quarter of 1957，the figures reflect a redefinition of items included in the industrial propeller fan group to include attic fans（all types）， mine fans，crop－drying fans，and other industrial ventilating and exhaust fans；for 1957，shipments for this group on the new and old bases totaled $\$ 21,800,000$ and $\$ 21,200,000$ ，respectively． Blower－filter units（furnace blower）were not included prior to 1939 but production prior to that year was probably small．Data beginning 1953 include new orders for positive displacement blowers and turbo－blowers not included in earlier figures．In 1953，new orders for these additional items averaged $\$ 2,620,000$ per quarter．
The unit－heater group covers industrial－type unit heaters，unit ventilators，and heat transfer coils．Figures for oil－fired unit heaters are not included．Data beginning 1947，for both blowers and fans and the unit－heater group，include also spare parts which，with the exception of some wheels and housings for blowers and fans，were not included prior to 1947．However，the change did not significantly affect comparability of the 1947 figures with those for 1946 and earlier years shown here．
The original reports provide information in detail for individ－ ual items，including the dollar value of shipments．Figures for air washers and（beginning 1956）power roof ventilators，available in the original reports，are not included in the data shown here．

Quarterly or monthly data for 1936－54（for 1933－54 for unit heaters），comparable with averages for corresponding years as shown herein，will be found in earlier editions of BUSINESS STA－ TISTICS as indicated at top of p． 201 of this volume（note changes affecting year－to－year comparability as mentioned above）．
${ }^{4}$ Source：Foundry Equipment Manufacturers Association．Data represent net（total，less cancellations）new orders received for new equipment from，or sales to，the foundry trades only．The indexes are based on reports of members estimated to account for a major part of the total dollar sales of the foundry－equipment industry．The principal products are molding machines，sand－ cutting machines，sand－blast machines，material handling and processing equipment，tumbling barrels，sand－mixing machines， cupolas，ladles，core－making machines，etc．

Monthly data for 1953－54 are in the 1957 edition of BUSINESS STATISTICS；monthly indexes for May 1940－December 1952 （based on a different reporting panel of companies and con－ structed on the base years 1937－39）will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p． 201 of this volume．
${ }^{5}$ Source：Industrial Heating Equipment Association，Inc．Data， representing new orders（less cancellations）for industrial elec－ tric－processing furnaces and fuel－fired processing furnaces for the heat treatment and processing of metals and materials，are based on reports of member companies．The combined new orders for these furnaces，as reported by member companies，
account for about 75 percent of those for the entire industry. Cancellations reported for the current month may occasionally include cancellations for an earlier period. The original reports also give the number of furnaces ordered.

Monthly data for 1936-54 for electric furnaces and for 1946-54 for fuel-fired furnaces, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{6}$ Sources: The Industrial Truck Association and U. S. Department of Commerce, Bureau of the Census (prior to July 1941). Data as reported by the Bureau of the Census cover the entire industry. According to information from the Association, the reported data for electric trucks (operator riding) are estimated to cover the following percentages of the industry total: For the period 1941-49, 75 to 80 percent; 1950, 85 percent; 1951-53, 95 percent; 1954, 99 percent. Beginning 1955, figures for all types shown cover approximately the entire industry.

Data cover electric rider-type trucks, hand (motorized) trucks, and gasoline-powered trucks (including the rider types) and tractors. The platform types (fixed, low lift, and high lift) and the cantilever types (fork, ram, and crane), as well as some special models, are included.

Data prior to 1955 for electric hand trucks and gasoline-powered trucks and tractors, as compiled by the Association, are not available. According to the 1954 Census of Manufactures, shipments (for which number of units is available) of powered trucks (operator walking) totaled 8,452 units in 1954 and 7,469 in 1947; shipments of gasoline-powered trucks (operator riding) and tractors totaled 21,322 units in 1954 and 17,824 in 1947.

Monthly data for electric rider -type trucks for 1929-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume; monthly data prior to 1955 for the other types are not available.

7 Figures shown on the "monthly average" lines for blowers and fans and unit heaters are quarterly averages.
${ }^{8}$ Average for 4 months, September-December.
${ }^{9}$ Data beginning 1948 are not comparable with preceding figures; see 2 d paragraph of note 3 for this page.
$1^{10}$ Data beginning 1950 are not strictly comparable with preceding figures; see 2 d paragraph of note 3 for this page.
${ }^{11}$ Beginning 1953, figures include new orders for positive displacement blowers and turbo-blowers not included in the earlier data. In 1953, new orders for the added items averaged $\$ 2,620,000$ per quarter.

12 Data beginning 1954 cover reports from companies not formerly included; the 1954 quarterly average for new orders on the former basis, and more directly comparable with data for 1953, is $\$ 47,334,000$.
${ }^{13}$ Based on total shipments (from annual survey of all known manufacturers); the monthly figures (which include estimates for these firms) were not revised.

14 Beginning 1957, data are not comparable with earlier figures because of redefinition of items covered; see 3d paragraph of note 3 for this page.
${ }^{15}$ See 3d paragraph of note 1 for this page.
${ }^{16}$ The negative figure may reflect cancellations not reported for earlier periods.

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${ }^{1}$ Source: National Machine Tool Builders' Association (from the War Production Board for the period 1941-July 1945). The data represent total industry shipments, new orders, and backlog based on reports from Association members. Reported volume of shipments and new orders accounts for 85-90 percent of the industry totals.

Beginning January 1956, the data relate to machine tools of the metal-cutting and metal-forming types-defined as power driven, complete metalworking machines, not portable by hand, used
for progressively removing metal in the form of chips or for the forming of metal, such as presses and forging machines. Prior to 1956, only the metal-cutting types are covered. (For 1956, monthly averages for metal-cutting tools are as follows: New orders-total, $\$ 77,000,000$; domestic, $\$ 69,050,000$; ship-ments-total, $\$ 73,850,000$; domestic, $\$ 67,050,000$; backlog, 7.8 months.)

Estimated backlog is calculated as follows: (a) 3-month moving averages (using the value of shipments for the latest 9 months) are computed for each reporting company; (b) the highest 3 -month moving average for each reporting company is selected and these averages are totaled; (c) this total is then divided into the total dollar value of unfilled orders reported by these companies for the latest month.
The indexes of new orders and shipments of machine tools, as shown in the biennial editions of BUSINESS STATISTICS (194955 issues), have been discontinued. (The new orders index previously published was based on gross new orders. Therefore, comparison of rates of change between the present dollar series of net new orders and the former index for gross new orders should not be made.)

Monthly data prior to 1956 for metal-forming tools are not available; monthly data for 1953-54 for metal-cutting types are in the 1957 edition of BUSINESS STATISTICS; monthly data for 1945-52, comparable with monthly averages for corresponding years shown herein, are available upon request. Monthly data for total dollar shipments only for the period 1939-44 are available as follows: 1939, upon request; 1940, in note on p. S-30 of the November 1942 SURVEY; 1941-44, in the 1947 STATISTICAL SUPPLEMENT.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census. The quarterly estimates of total shipments of selected classes of farm machines and equipment (except tractors) are based on quarterly reports from manufacturers producing significant amounts of the classes of products itemized below. For all types, the reporting companies account for over 65 percent of the total value of shipments and for the largest classes of products, the reporting companies account for over 80 percent of the total. The data cover the value of complete units and attachments, but exclude the value of parts. The classes of products covered are as follows: Plows and listers; harrows, rollers, pulverizers, and stalk cutters; planting, seeding, and fertilizing machinery; cultivators and weeders; sprayers and dusters; harvesting machinery; haying machinery; machines for preparing crops for market or for use; milking machines and equipment; farm wagons, trucks, and other farm transportation equipment; and farm elevators and blowers (included through 1955 only; shipments of farm elevators and blowers in the 1st 3 quarters of 1955 averaged $\$ 11,000,000$ per quarter).

Figures obtained from annual surveys of farm machines and equipment are not comparable with the quarterly estimates because the two surveys differ in the following respects. First, the annual survey represents virtually complete coverage of all manufacturers of farm machines and equipment and comprises shipments of complete units, attachments, and parts, whereas the quarterly survey (based on a sample of manufacturers) does not cover the value of parts shipped. (The total value of attachments and parts shipped in recent years is as follows: 1957, \$185,135,$000 ; 1956, \$ 185,257,000 ; 1955, \$ 184,815,000 ; 1954, \$ 192,-$ 930,000 .) Second, the annual survey also includes the value of farm elevators and blowers, farm poultry, barn, and barnyard equipment not called for in the quarterly survey. (Total shipments in recent years of the aforementioned types of equipment, including the value of parts, are as follows: 1957, $\$ 101,906,000$; 1956, $\$ 99,991,000 ; 1955, \$ 97,466,000 ; 1954, \$ 92,236,000$.) Third, for various periods (as noted below), the annual survey covers tractors, or certain types of tractors, not included in the quarterly data. Finally, whereas the quarterly estimates refer to calendar quarters, the annual totals are reported by manufacturers on either a calendar- or fiscal-year basis.

Quarterly data for 1954 are shown in the 1957 edition of BUSINESS STATISTICS.
Annual reports on farm equipment have been published by the Department since 1920, except for the years 1932, 1933, and 1934. These reports show value of domestic and export shipments for complete units and/or attachments and parts by class of product
and by geographical division and state, as well as number produced, and domestic and export shipments by individual items of farm equipment. For the period 1953-57, export shipments of farm machines and equipment (complete units, attachments, and parts), excluding tractors, averaged over 8 percent of total shipments. Total shipments of farm machines and equipment (compiled from the annual reports of the Bureau of the Census) are shown below:

Farm Machines and Equipment
(Complete units, attachments, and parts)
Shipments ${ }^{1}$
(Millions of dollars)

| Excluding tractors |  | Including tractors for farm use |  | Including farm and non farm tractors |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1949 | 997.8 | 1943 | 343.6 | 1929 | 493.0 |
| 1950 | 1,001.8 | 1944 | 617.4 | 1930 | 417.9 |
| 1951 | 1,219.0 | 1945 | 700.2 | 1931 | 208.6 |
| 1952 | 1,104.1 | 1946 | 850.5 | 1935 | 277.1 |
| 1953 | 1,003.3 | 1947 | 1,294.7 | 1936 | 375.1 |
| 1954 | 883.3 | 1948 | 1,733.7 | 1937 | 485.1 |
| 1955 | 912.2 | 1949 | 1,813.0 | 1938 | 404.0 |
| 1956 | 854.6 | 1950 | 1,792.4 | 1939 | 386.5 |
| 1957 | 899.0 | 1951 | 2,204.5 | 1940 | 462.4 |
|  |  | 1952 | 1,933. 3 | 1941 | 638.6 |
|  |  |  |  | 1942 | 622.5 |
|  |  |  |  | 1943 | 602.3 |

${ }^{1}$ Data prior to 1947 represent "sales", but do not differ significantly from "shipments".
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census. The data are based on reports from all known companies manufacturing the specific types of equipment covered. The dollar value of shipments is compiled from net billing prices, f.o.b. factory.

Shipments of construction machinery as shown here relate only to excavating and earthmoving types. The types included are road construction and maintenance machinery (ditchers and trenchers, carrying and hauling scrapers, motor graders and light maintainers, graders, loaders, rippers, rooters, rollers), construction machinery for mounting on tractors (cranes, shoveltype loaders, dozers, cable power-control units), off-highway trailers and wagons (beginning 1950) and off-highway trucks (1950-54), portable well and blast-hole drills, etc. These figures for construction machinery do not include shipments of power cranes, shovels, and tractors (see separate data for the latter). The original reports include the value of shipments of tracklaying tractors and contractors' off-highway wheel-type tractors in the total value of construction machinery, since these types of tractors are used extensively as excavating and earthmoving equipment.

Data beginning 1950 include off-highway type truck tractors, trailers, wagons, and trucks (the latter type is included for the years 1950-54 only), designed primarily for operation on natural terrain and resțricted from operating on public highways. Total shipments of these types were valued at $\$ 22,856,000$ in 1950 . For the period 1947-49, the data included for these off-highway types of equipment cover only heavy-duty wagons (including tractor-drawn carts, wagons, dump bodies, and trailers). In 1949, shipments of heavy-duty wagons totaled $\$ 1,399,000$. As noted above, figures for 1950-54 aIso include shipments of offhighway type trucks (Ioad on back) which are not available on a quarterly basis for recent years. Shipments of this type were valued at $\$ 42,251,000$ in $1955 ; \$ 80,380,000$ in 1956 ; and $\$ 65,-$ 991,000 in 1957.

In the basic reports, shipments by type of equipment are shown by number and value; the annual summary contains data on power cranes, drag lines, and shovels.

Quarterly data for 1948-54, comparable with quarterly averages for corresponding years shown herein, will be found in the 1957 edition of BUSINESS STATISTICS (for 1948-52 quarterly data, see the pertinent note on p .300 of that volume).

The 1958 figures on value of shipments of construction machinery, as shown below, are derived from an expanded survey
and are not comparable with data through 1957 shown on p. 169 of this volume. The new survey covers additional types of equipment not previously included and provides more precise definitions of products. Beginning with the first quarter of 1958 , construction machinery shipments (as shown below) comprise tracklaying (crawler) tractors, wheel tractors (contractors' offhighway type), tractor shovel loaders (integral units only); offhighway wheel tractors (truck type), haulers, and trailers and wagons; mixers, pavers, and related equipment; crushing plants, screening plants, and washing plants, and combination plants (portable); ditchers and trenchers, scrapers and rollers and compactors; motor graders and light maintainers; and construction machinery for mounting on tractors.

Construction Machinery: Selected Types
Shipments
(Thousands of dollars)

|  | 1958 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1st quarter | 2d quarter | 3d quarter | 4th quarter |
| Total. | 178,142 | 286,035 | 252,200 | 169,394 |
| Tractors: |  |  |  |  |
| Tracklaying |  |  |  |  |
| (crawler)... | 56,852 | 91,405 | 79,490 | 46,008 |
| Wheel (contractors' off-highway) ...... | 14,666 | 28,387 | 26,682 | 15,708 |
| Tractor shovel |  |  |  |  |
| loaders (integral units) $\qquad$ | 31,221 | 48,380 | 40,797 | 34,974 |

${ }^{4}$ Source: U. S. Department of Commerce, Bureau of the Census. The data are based on reports received from active manufacturers of complete tractors; data represent total shipments reported by all producers of the specified types, and exclude garden tractors. For years prior to 1947, the figures represent sales, but these data do not differ significantly from shipments. Quarterly averages prior to 1951 are based on totals reported on either a fiscal-year basis or a calendar-year basis.

Total shipments include wheel-type contractors' off-highway tractors (used extensively as excavating and earthmoving equip ment). Shipments of this type are also included in the wheel-type category shown for the years 1929-52, but are excluded thereafter. In 1952, shipments of wheel-type contractors' off-highway tractors averaged 1,007 units (valued at $\$ 14,962,000$ ) per quarter.

The quarterly averages shown are based on annual totals which may include revisions not incorporated in the quarterly data.
The original monthly reports also show, by horsepower rating, the number of tractors shipped for domestic and export use and the number produced by type of fuel powering the engine.

Figures for 1958 are not available on a basis comparable with data through 1957 as shown on p. 169 of this volume. (In accordance with the latest method of reporting, tracklaying tractors shipped as integral components of tractor shovel-loader units are now reported separately.) For 1958 figures (new basis) for shipments of tractors (except wheel tractors other than contractors' off-highway ty'pes), see the last paragraph of note 3 for this page. The 1958 quarterly shipments of wheel tractors other than contractors' off-highway types are as follows (1st4th quarters, respectively): Number $-68,010 ; 61,169 ; 52,171$; 52,782; value-- $\$ 138,080,000 ; \$ 134,940,000 ; \$ 108,625,000$; \$116,525,000.

Quarterly data for 1953-54 are in the 1957 edition of BUSINESS STATISTICS; quarterly data for 1948-52 for tracklaying and contractors' off-highway wheel-type tractors and annual totals beginning 1922 for all series (except for the years 1932, 1933, and 1934) are available upon request. Quarterly data for wheeltype tractors, other than contractors' off-highway, are not available prior to 1952.
${ }^{5}$ Source: Hydraulic Institute. Data reflect the value of new orders booked by reporting companies. From $\overline{34}$ to 36 companies reported in the 1929-37 period, 32 to 25 in 1938-44, and 31 to 35 in 1945-58. Bookings of the reporting companies accounted for about 70 percent of the total industry bookings in 1929-44 and about 80
percent thereafter. Classes of pumps covered by the data include single steam, duplex steam, simplex and duplex power, triplex and multiplex power, close-coupled centrifugal (including motors), all other centrifugal pumps (single and multi-stage), and rotary pumps.

Monthly data for 1934-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 201 of this volume. For comparable monthly figures for 1919-30, see the April 1937 SUR VEY, p. 19. Figures beginning 1931 shown in the April 1937 SUR VEY have been revised to cover the addition of a new company and to exclude data for a company previously reporting; this change does not affect the figures prior to 1931. The revised monthly data for 1931-33 are available upon request.
${ }^{6}$ Data shown on the "monthly average" lines for all series (except machine tools and pumps) are quarterly averages.
${ }^{7}$ Excludes export sales of tracklaying tractors; see note 8 for this page.
${ }^{8}$ Quarterly averages for 1929 and 1930 for tracklaying tractors cover domestic sales only; data for total sales and export sales cannot be published without disclosing operations of individual companies. Export sales of tracklaying tractors in the period 1935-38 averaged 6,626 units (valued at $\$ 12$ million) per year.
${ }^{9}$ Based on 4 months, September-December.
10 Data beginning 1950 include off-highway type truck tractors, trailers, wagons, and trucks (the latter type is included for the years 1950-54 only), designed primarily for operation on natural terrain and restricted from operating on public highways. Total shipments of these types were valued at $\$ 22,856,000$ in 1950 . See 3d paragraph of note 3 for this page.
${ }^{11}$ Beginning 1953, data exclude shipments of contractors' offhighway wheel-type tractors which are included in the earlier figures. In 1953, shipments of this type averaged 736 units (valued at $\$ 10,920,000$ ) per quarter.

12 Data beginning 1 st quarter 1955 exclude shipments of offhighway type trucks (load on back) which are covered in the period 1950-54. Quarterly data for this type of equipment are not available for 1955 and thereafter. (See 3d paragraph of note 3 for this page.)
${ }^{13}$ Based on annual total which includes revisions not incorporated in the quarterly data.

14 Beginning 1956, data relate to both metal-cutting and metalforming tools; data prior to 1956 cover metal-cutting types only.

15 Beginning 1956, data exclude shipments of farm elevators and blowers; see 1 st paragraph of note 2 for this page.

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${ }^{1}$ Source: The Association of American Battery Manufacturers, Inc. The data (compiled for the Association by the Marketing Services Company, Dun \& Bradstreet, Inc.) represent estimated industry totals derived from reports of jobbers, dealers, mailorder houses, and chain stores that report monthly shipments. Beginning 1954, the estimates are benchmarked to the 1954 Census of Manufactures; for 1947-53, to the 1947 Census; and for 1939-46, to the 1939 Census.

Monthly data for 1941-46 and 1949-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1947-48 adjusted to the benchmark indicated by the 1947 Census of Manufactures are shown on P. S-35 of the July 1952 SURVEY. Monthly data for 1937-40 are available upon request.
${ }^{2}$ Source: National Electrical Manufacturers Association. Data represent total industry sales (including exports) based on member reports to the Association which account for 85 to 90 percent of the industry. Monthly averages prior to 1955 are based on annual totals published in "Electrical Merchandising" (McGraw-Hill Publishing Co., Inc.). The data cover sales of household electric ranges (over $21 / 2$ kilowatt) including freestanding and built-in types (the latter, beginning 1954). Sales of built-in ovens for the period 1954-58 are as follows (number): 1954, 100, 000; 1955, 200,000; 1956, 385,000; 1957, 425,000; 1958,

544,400 . Sales figures for top-burner sections for use with the built-in ovens are not included.

Monthly data for $1938-41$, shown in the 1942 STATISTICAL SUPPLEMENT, represent sales of reporting members only, i.e., the data are not raised to estimated industry totals.
${ }^{3}$ Source: Board of Governors of the Federal Reserve System, Division of Research and Statistics. The combined index, reflecting changes in total output of refrigeration appliances, is based on output of refrigerators, freezers, room air conditioners, and (beginning 1950) dehumidifers; it includes production for Government, military use, and for export.

The monthly index of production, derived mainly from reported factory shipments and inventories, is adjusted to annual benchmarks. For refrigerators, the monthly total number of units for all sizes is also adjusted to an annual index based on separately weighted output series for different sizes of refrigerators. The adjustment for seasonal variation also allows for fluctuations due to holidays and, for recent years, for the apparent greater concentration of output of refrigeration appliances in the first half of the year.

Monthly data for 1947-54 may be found in the 1957 edition of BUSINESS STATISTICS (see the corresponding note 2 on p. 302 of that volume).
${ }^{4}$ Source: Vacuum Cleaner Manufacturers Association. Data are based on reports of members of the Association and several nonmember companies, and cover practically the entire industry. They represent manufacturers' sales to all outlets, including export and domestic sales. Figures shown beginning 1935 cover standard floor-type vacuum cleaners only; for earlier years, data also include shipments of reconditioned or rebuilt models. (Monthly average for 1935 comparable with earlier years is 75,300 units.)

Monthly data for 1941-54 (except for 1943-45), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revision: December 1949, 268, 517 units.) Monthly figures for 1936-40 are available upon request.

5 Source: American Home Laundry Manufacturers' Association. For the period 1946-57, the data represent manufacturers' sales compiled from reports of members of the Association estimated to account for at least 97 percent of the total industry sales and, beginning 1958, for nearly 100 percent of the total. Beginning 1957 the figures cover domestic and export sales and exclude sales of combination washer-dryer machines; for the period 1946-56, the data relate to domestic sales only and include the combination machines. (Sales of the latter, including exports, in 1958 totaled 168,000 units, in 1957, 179,000, and in 1956, domestic sales were 102,000 units.)

The data through 1942, as shown here, represent estimated industry totals (including export sales) and are based on reports from members accounting for approximately 98 percent of total sales. Figures for the war period are not available.

For 1947-52 and January-June 1953, the figures incIude sales of small or midget-type washers. Total sales of such types for the aforementioned years are as follows (thousands of units): $336.8 ; 287.6 ; 99.2 ; 100.9 ; 79.5 ; 73.5 ; 30.8$ (for January-June 1953).

Monthly data for 1946-54, comparable with monthly averages for corresponding years shown herein, will be found in the 1957 and 1955 editions of BUSINESS STATISTICS. Monthly data for 1933-June 1942, as described in the 2d paragraph above, appear in the 1947 and 1942 STATISTICAL SUPPLEMENTS and on $p$. 17 of the October 1939 SUR VEY.
${ }^{6}$ Source: Electronic Industries Association, Marketing Data Department. Data represent industry totals based on reports from both members and nonmembers of the Association. Both private and company brands are included. Radio production comprises home, portable, automobile, and clock models. Data for television sets cover home, portable, and combination models for monochrome receivers only; excluded are industrial and commercial types and color television receivers.

The monthly data for all years, except for December 1957, represent 4 - and 5 -week periods as follows: March, June, September, and December cover 5 weeks; other months, 4 weeks (for December 1957, the figures cover 6 weeks).

Monthly data for 1951-54 are in the 1957 and 1955 editions of BUSINESS STATLSTICS; monthly data for 1947-50 are shown on p. 20 of the October 1952 SURVEY.
${ }^{7}$ Source: Electronic Industries Association. The data, covering selected components, are estimated industry totals based on reports from members of the Association and estimates for nonreporting manufacturers (except as noted). Total factory sales (comprising initial and renewal equipment, direct government, and export sales) cover only those products for which monthly data are available for publication.

Monthly averages for 1930-53 relate to factory sales of receiving tubes and also include for 1947-53, television picture tubes (for the latter, data for 1947-51 are for reported totals only); data shown on the "monthly average lines" beginning 1954 are the sum of the items shown separately below.

Electronic Tubes and Semiconductors: Factory sales (Thousands of dollars)

$$
\begin{array}{llll}
1954 & 1955 & 1956 & 1957
\end{array}
$$

1958

|  | 1954 | 1955 | 1956 | 1957 | 1958 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | MONTHLY AVERAGE |  |  |  |
| Semiconductors: |  |  |  |  |  |
| Transistors .. | 427 | 1,021 | 3,113 | 5,812 | 9,394 |
| Diodes and rec- |  |  |  |  |  |
| tifiers ${ }^{1} . . .$. | 1,700 | 2,500 | 4,200 | 8,600 | 9,400 |
| Receiving tubes | 23,000 | 29,843 | 31,182 | 32,034 | 28,494 |
| TV picture tubes ${ }^{2}$. | 17,173 | 17,417 | 16,352 | 15,269 | 13,624 |

${ }^{1}$ For the period 1954-56, data represent sales of germanium and silicon types only.
${ }^{2}$ Figures for television monochrome picture tubes exclude the sales of cathode ray tubes other than picture tubes. The data represent the sales of tubes made from new and from reworked glass envelopes by reporting manufacturers plus, for nonreporting manufacturers, estimates of sales of tubes made from new glass envelopes only.

Monthly data shown for 1955 and 1956 cover sales of receiving tubes and TV picture tubes, and for 1957 and 1958, sales of all items shown in table above. Monthly figures for special purpose tubes are not available.

Monthly data for picture tubes sales (1949-54) and receiving tube sales (1952-54) are available upon request.

Manufacturers' sales of components (other than tubes and semiconductors) and of industrial and military electronic products, not represented, are summarized below:

## Electronic Products: Factory sales <br> (Millions of dollars)

| Year | Parts (other than <br> tubes and semi- $^{\text {conductors) }}{ }^{1}$ | Industrial <br> products $^{2}$ | Military <br> products $^{3}$ |
| :---: | :---: | :---: | ---: |
| $1950 \ldots \ldots \ldots$. | 697 | 350 | 500 |
| $1951 \ldots \ldots \ldots$. | 788 | 450 | 1,300 |
| $1952 \ldots \ldots \ldots$. | 1,126 | 500 | 2,200 |
| $1953 \ldots \ldots \ldots$. | N.A. | 600 | 2,500 |
| $1954 \ldots \ldots \ldots$. | 1,300 | 650 | 2,400 |
| $1955 \ldots \ldots \ldots$. | 1,400 | 750 | 2,500 |
| $1956 \ldots \ldots \ldots$. | 1,427 | 950 | 2,700 |
| $1957 \ldots \ldots \ldots$. | 1,510 | 1,300 | 3,900 |
| $1958 \ldots \ldots \ldots$. | 1,310 | 1,380 | 4,100 |

Sources: U. S. Department of Commerce, Business and Defense Services Administration and Bureau of the Census, and Electronic Industries Association.
N.A.--Not available.
${ }^{1}$ Includes sales of resistors, capacitors, transformers, printed circuits, sockets, switches, and related components.
${ }^{2}$ The following types of equipment are included: Computers and processing, testing and measuring, navigational aids, landmobile microwave broadcasting, industrial controls, nuclear-electronic, medical and therapeutic, commercial sound, communication, etc.
${ }^{3}$ Data represent the value of electronic products for aircraft, missiles, military ships and harbor craft, communications, and expenditures for research and development, etc.
${ }^{8}$ Source: National Electrical Manufacturers Association. The index for insulating materials covers the following products:

Industrial laminated products; manufactured electrical mica: varnished fabric and paper; vulcanized fiber; varnished tubing and saturated sleeving (beginning May 1952); and special dry process electrical porcelain (through December 1955).

The index for motors, etc., applies to integral horsepower motors and generators as follows: A.C. generators, engine and belt-driven, all integral horsepower sizes (excluding waterwheel, aircraft, and turbogenerators); integral horsepower motors, polyphase induction, 1-200 horsepower, inclusive; integral horsepower motors and generators, d.c., 1-200 horsepower, 3/4 to 150 kilowatts, inclusive; synchronous motors, integral horsepower; integral horsepower motor-generator sets, all types, $3 / 4$ to 150 kilowatts, inclusive, including dynamotors, frequency converters, etc. (beginning August 1940); and integral horsepower motors, single phase, 1 horsepower and larger-all types (beginning January 1944). Data for fractional horsepower motors are not included.

Basic data for the component series are compiled from reports of both nonmember and member companies of the National Electrical Manufacturers Association; the reports do not include all manufacturers of these products but are stated by the compilers to be fairly representative of the industry. The indexes are based on dollar figures of billed sales for electrical insulating materials (except that the varnished tubing and saturated sleeving component index is based on footage) and on dollar figures of gross orders received for motors and generators.

The method of computation of the electrical insulating materials index is as follows: (1) A separate index is computed for each of the components of the series; (2) each of the indexes is multiplied by the weight assigned to it; (3) these weighted indexes are then combined for each month and the aggregate for each month is related to the average aggregate monthly figure for the base years, 1947-49.

The method of computation of the motors and generator sindex is as follows: First the value reported quarterly to the Association for each component product is inflated to represent 100 percent of the industry, based on estimates of the coverage of the reports prepared by the Association from available data; the inflated dollar figures for all products covered by the index are then combined for each quarter and the aggregate for each quarter is related to the average aggregate quarterly figure for the base years, 1947-49. The 1942-45 data for motors and generators have been adjusted for cancellations reported through December 1945; in making this adjustment the cancellations are deducted from data for the quarter in which the original order was reported. Similar adjustments have not been made in the earlier data nor in the data since 1945.
No adjustments have been made in pertinent periods for renegotiations of contracts nor for unusual fluctuations due to extremely large orders. The indexes are not adjusted for seasonal variations nor for differences in the number of working days in the month.
Monthly and/or quarterly data for 1953-54 for the insulating materials index and the motors and generator index are in the 1957 edition of BUSINESS STATISTICS; for 1934-52, see p. 28 of the February 1955 SUR VEY.
${ }^{9}$ Source: National Electrical Manufacturers Association. The data, representing approximately 70 to 80 percent of the industry, are compiled from reports of 13 manufacturers beginning July 1954 and from 11 manufacturers for earlier months. The figures comprise shipments of galvanized and black enameled rigid steel conduit and cover both the domestic and export market, including sales from consigned stock.

Monthly data for July 1952-December 1954 are in the 1957 and 1955 editions of BUSINESS STATISTICS; comparable figures are not available prior to July 1952. Tonnage shipments of rigid steel conduit and fittings for 1937-52 (as compiled by Dun \& Bradstreet, Inc., for the Rigid Steel Conduit Industry) are shown in the 1953 edition of BUSINESS STATISTICS.

10 Source: National Electrical Manufacturers Association; from data furnished voluntarily by its members. It should be noted that the statistical coverage is not altogether comprehensive. The Association states that the figures shown are not necessarily complete nor are they necessarily comparable; users of the data are therefore cautioned to avoid misinterpretation.

Billed sales and gross new orders of electric motors and generators cover domestic business only; that is, business with organizations in the United States (including Alaska and Hawaii) and the Canal Zone. The data relate to integral horsepower motors and generators, direct current, 1-200 horsepower, 3/4 to 150 kilowatts, inclusive, and to integral horsepower motors, polyphase induction, 1-200 horsepower, inclusive.

According to figures obtained from the 1954 Census of Manufactures, the 1954 billings data for direct current motors and generators represent over 80 percent of the total industry commercial shipments; for polyphase induction motors, over 70 percent of the total.

Data for polyphase induction motors are as reported by 23-27 companies for 1933-40, 24 for 1941, 21-24 for 1942, 25-27 for 1943-44, 27-29 for 1945-46, 34-36 for 1947, 31-34 for 1948-56, and 26-32 for 1957-58. Data for direct current motors and generators cover 17-21 companies for 1933-42, 23-24 for JanuaryMay 1943, 25-30 from June 1943 through December 1956, and 14-25 for 1957-58. (The number of participating companies was not reported prior to 1933.)

Monthly or quarterly data for 1929-54 (except monthly figures prior to 1932 for polyphase induction motors), comparable with averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for July 1929-31 for polyphase induction motors are available upon request.
${ }^{11}$ Figures shown on the "monthly average" lines for the index of new orders of motors and generators and for the dollar value of motors and generators orders and billings are quarterly averages.
${ }^{12}$ In 1930, factory sales averaged 3,351,000 units per month valued at $\$ 3,161,000$; in 1929 , estimated sales averaged 5,800 ,000 units per month.
${ }^{13}$ Average based on last 2 quarters of the year.
14 Not comparable with earlier years; see note 4 for this page. ${ }^{15}$ Average for 6 months, January -June.
${ }^{16}$ Average for 4 months, January-April. Civilian production was suspended in April 1942.
${ }^{17}$ Not comparable with earlier data; see note 5 for this page.
18 See 2d and 3d paragraphs of note 7 for this page regarding types of components included for various periods.
${ }^{19}$ Average based on 53 weeks; averages for other years cover 52 weeks.
${ }^{20}$ Data beginning 1954 include sales of built-in ovens; such sales totaled 100,000 units in 1954.

21 Data beginning 1957 include export sales and exclude figures for combination washer-dryer machines; see note 5 for this page.

22 Based on annual total which includes revisions not distributed to the monthly data.
${ }^{23}$ Quarterly total.
${ }^{24}$ Data cover 6 weeks; see note 6 for this page.
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${ }^{1}$ Source: U. S. Department of the Interior, Bureau of Mines. Data represent the output of Pennsylvania anthracite only; the small amount of anthracite mined outside of Pennsylvania is included with bituminous coal production. Figures are derived from weekly data on carloadings of anthracite as reported by the Association of American Railroads, prorated to a monthly basis. A census of mine operators is taken annually and the monthly data are then adjusted to the reported total. Figures include coal loaded at mines for shipment (product of breakers, washeries, and dredges), including shipments by truck from authorized operations, coal used at collieries for power and heat, and coal sold to local trade and used by employees. lllicit operations are not included through 1940. Beginning 1941, data include bootleg coal purchased by legitimate operators and prepared at their breakers. Annual total amounts of bootleg coal included are as follows
(thousands of short tons): 1941, 1,902; 1942, 2,617; 1943, 1,266; 1944,$507 ; 1945,260 ; 1946,352 ; 1947,604 ; 1948,544 ; 1949,443$; 1950, 601. (The 1941-46 figures for bootleg coal as shown in the 1949 and 1947 SUPPLEMENT notes represent total production, not amounts purchased by legitimate operators.) Beginning 1951, data include output of small independent producers, many of whom were formerly classed as bootleg operators.

Monthly data for 1929-54 (except revisions for 1931 which are available upon request), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{2}$ Sources: Anthracite Committee of the Department of Commerce of the Commonwealth of Pennsylvania, beginning June 1941; prior thereto, Anthracite Institute. Data represent, primarily, prepared coal in ground storage. Excluded is coal on cars at breaker sidings, enroute, at piers, and in boats at piers. Varia tions in the number of reporting companies, particularly in the earlier years, affect the strict comparability of the series.

Monthly data for 1935-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{3}$ Sources: U. S. Department of Commerce, Bureau of the Census; prior to May 1941, from Bureau of Foreign and Domestic Commerce. Bunker coal on vessels engaged in foreign trade is not included.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein (with exceptions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revisions, in thousands of short tons are as follows: 1946-April, 378; December, 942; 1947--September, 866; monthly average, 710; 1953March, 140). The published monthly data prior to 1938 are expressed in long tons and may be converted to short tons by multiplying by 1.12 .
${ }^{4}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Quotations for anthracite cover Pennsylvania anthracite, white ash (chestnut size through 1952; stove thereafter); those for bituminous coal are for various sizes. Data are average retail prices as of the 15 th of the month and are based on cash sales of coal (1-ton lots) for residential use delivered at the curb, or into the bin if no extra charge is made. Taxes are included where applicable.

The number of cities on which the composite prices are based is as follows: Anthracite prices -5 cities beginning December 1957; 6 in 1953 through November 1957; 11 in 1951 and 1952; 10 to 25 prior to 1951 (city representation gradually reduced from 25 prior to July 1944 to 10 at end of 1950 ); bituminous prices -25 cities beginning December 1957; 26 in 1953 through November 1957; 29 in 1951 and 1952; 21 to 38 prior to 1951 (city representation was gradually reduced from 38 prior to September 1940 to 21 at end of 1950). In most cases the composite was not materially affected by the change in number of cities.

Effective with 1951, the prices for both anthracite and bituminous are weighted by "cost-population" in each city surveyed in 1950. The anthracite series prior to 1951 is a weighted average of prices in the cities covered (weights used were based on distribution by rail, or rail and tidewater, to each city during the 12 -month period from August 1, 1935, to July 31, 1936). The bituminous prices prior to 1951 are unweighted averages of quotations.

Monthly (or quarterly) data for 1936-54 for both series (also for 1929-35 for bituminous) for the various price composites as described, and comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Minor revisions for bituminous coal for 1939 and 1940 are available upon request.) Monthly data for anthracite for 1929-35 appear in the 1940 SUPPLEMENT and on p. 20 of the February 1937 SURVEY.
${ }^{5}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Beginning 1947, prices are for Pennsy lvania anthracite, chestnut, f.o.b. car at mine; prior to 1947 the quotations are for coal on tracks, destination. From 1952 forward the prices
shown are quotation averages for 1 day each month (usually around the 15th); earlier data are quotation averages for 1 day each week.

Monthly data for 1949-54 and for 1932-46 (averages shown in italics) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1947 and 1948 are available upon request.
${ }^{6}$ Source: U. S. Department of the Interior, Bureau of Mines. The monthly figures as originally compiled and reported in the SURVEY are estimates based on daily and weekly statements of cars of coal loaded by the principal railroads and of shipments over the more important originating rivers, supplemented by direct reports from a number of mining companies, local coal operators' associations, and detailed monthly production statistics from district and State sources. Allowance has been made for commercial truck shipments, local sales, and colliery fuel, and for small truck or wagon mines which produce over 1,000 tons a year. These estimates are later revised to agree with the results of the annual statistical reports from the coal producers. Data comprise bituminous and lignite and any anthracite mined outside of Pennsylvania, coal used at collieries for power and heat, and coal made into coke at the mines.

Data exclude production from small mines which have an output of less than 1,000 tons a year and sell their product by wagon or truck; such production was also excluded from data for 1919, 1921, 1924 and thereafter as published in earlier volumes. In 1944 there were approximately 1,821 of these small mines with a total production of 756,000 tons (later information is not available).

Monthly data for 1929-38 and 1941-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p : 201 of this volume. Data for 1939-40 (in the 1942 SUPPLEMENT) have been revised and are available upon request.
${ }^{7}$ Source: U. S. Department of the Interior, Bureau of Mines. (For electric power utilities, the data included beginning with July 1936 are originally compiled by Federal Power Commission, previously by U. S. Geological Survey; for railroads, Association of American Railroads.)
The data on both consumption and stocks (later series on $p$. 172) cover bituminous coal, including lignite, and are based on complete coverage, except for certain categories of manufacturing and mining and the retail category which are estimated totals based on a selected list of reporters. After establishing periodic benchmark totals for the estimated components, the totals for a given month are determined by matching plants reporting for that month with the same plants reporting for the preceding month, calculating the percentage change from the previous month, and applying this percentage change to the published figure for the previous month.

The total shown for industrial consumption and retail deliveries to other consumers includes bunker fuel (not shown separately) and approximates total consumption of bituminous coal and lignite. Because of omissions from stocks, a reliable consumption figure cannot be calculated on the basis of production, imports, exports, and changes in stocks. The important omissions comprise stocks on Lake and Tidewater docks, those at other intermediate storage piles between mine and consumer, and coal in transit.

Figures for electric power utilities pertain to bituminous coal and lignite consumed and stocks held by public utility power plants. They exclude data for plants generating electric energy for electric railways and railroads and manufacturing plants generating electric energy for public sale (such data were excluded from previously published monthly figures beginning 1945 only; coal consumed by these plants totaled $2,231,000$ tons in 1944).

Consumption figures for railroads (class I) pertain to bituminous coal and lignite for all uses, including locomotive, powerhouse, shop, and station fuel. Data for switching and terminal companies are not included in either the consumption or stocks figures.

Figures for retail deliveries to other consumers include some coal shipped by truck from mine to final destination.

Early in 1958 the Bureau of Mines issued revisions of certain segments of the series on bituminous coal consumption and stocks to reflect adjustments to new benchmarks based on the 1954 Census of Manufactures and of Mineral Industries. For consumption and retail deliveries, the revisions were made available on an annual basis from 1933 forward and monthly beginning January 1954. For stocks, the revisions were issued beginning only with January 1957 and pertained only to the overall total, the total for manufacturing and mining, and to the steel and rolling-mills component of total manufacturing etc., each of which was raised at the end of January 1957 about 200,000 short tons over the old level for that month.

Data shown in the present volume reflect all revisions issued in early 1958 and subsequently. The 1954 revised monthly figures for industrial consumption and retail deliveries are available upon request.

Comparable monthly figures prior to 1955 (or 1954) are available in earlier editions of BUSINESS STATISTICS (as indicated at top of p. 201 of this volume) for the following items and periods: Bituminous coal consumed and stocks held by electric power utilities (back to January 1945) ; by class I railroads (back to January 1933; March 1933 consumption figure should read 6,030,000 short tons); by coke plants (back to January 1947).
${ }^{8}$ Includes data for bunker fuel (not shown separately).
${ }^{9}$ In addition to coke plants, includes data for steel and rolling mills, cement mills, other manufacturing, and mining industries.
${ }^{10}$ Average for 4 months (January, April, July, and October).
${ }^{11}$ Average for 5 months (January, April, July, September, and December).

12 Beginning January 1947, prices are quoted f.o.b. car at mine instead of on tracks, at destination. Monthly average for 1947 comparable with data in italics is $\$ 14.108$.
${ }^{13}$ Data beginning 1951 are based on quotations in 11 cities; see note 4 for this page. Monthly average for 1951 comparable with earlier data in italics is $\$ 23.16$.
${ }^{14}$ For 1953 through November 1957, data represent the weighted average price of anthracite (stove) based on quotations in 6 cities as follows: Baltimore, Boston, Laconia (N.H.), Madison (Wis.), Middletown (Conn.), and New York. In December 1957, pricing in Laconia (N.H.) was dropped; this change has only a negligible effect on comparability of the data.

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${ }^{1}$ See note 7 for p. 171.
${ }^{2}$ In addition to oven-coke plants, includes data for steel and rolling mills, cement mills, other manufacturing, and mining industries.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census; prior to May 1941, from Bureau of Foreign and Domestic Commerce. Beginning 1947, data include shipments under the Army Civilian Supply Program which were not reported previously; in that year, such shipments amounted to 102,200 short tons. (For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.)

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein (with exceptions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revisions, in thousands of short tons: 1946-April, 1,753; December, 1,701; 1947-February, 3,191; September, 7, 593.) Data in the 1940 SUPPLEMENT and earlier issues are reported in long tons and may be converted to short tons by multiplying by 1.12 .
${ }^{4}$ See note 4 for page 171.
5 Source: U. S. Department of Labor, Bureau of Labor Statistics. Prices are quotation averages for 1 day each month (in the week containing the 15 th).

Monthly data for May-December 1954 are shown in the 1957 edition of BUSINESS STATISTICS; comparable data prior to May

1954 are not available. For wholesale prices through April 1954 for coal of different specifications, see the 1955 volume.
${ }^{6}$ Average for 4 months (January, April, July, and October).
7 Average for 5 months (January, April, July, September, and December).
${ }^{8}$ Average for 4 months (March, June, September, and December).
${ }^{9}$ Data for 1951 and 1952 are based on quotations for 29 cities. See note 4 for p. 171.
${ }^{10}$ Beginning 1953, data represent weighted averages based on quotations in 26 cities for all sizes of bituminous coal.

11 Average of data for May-December.
12 Beginning December 1957, the composite is based on prices in 25 cities. See note 4 for p. 171.

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${ }^{1}$ Source: U. S. Department of the Interior, Bureau of Mines. Data are based on reports from plants accounting for practically the entire output of beehive and oven coke, including public utility plants having coke ovens. The figures exclude screenings, coke produced by medium- and low-temperature carbonization plants and by coal-gas retorts, and coke made from coal-tar pitch. The coke trade is concerned primarily with beehive and oven coke, since only such coke is adapted to blast furnaces and foundries, which consume the bulk of all coke produced.

Data on petroleum coke (the residue from the petroleum refining process) are also given here, since this product has some importance as a petroleum refinery fuel, as a household fuel, and for industrial uses. In recent years the production of petroleum coke includes increasing quantities of nonmarketable catalyst coke. (Total quantities included in data for 1954-58, respectively, are as follows, in thousand short tons: 1,$901 ; 2,400 ; 2,749$; 2,833; 3,038.)

Data relating to stocks at plants are here restricted to oven (byproduct) and petroleum coke, since beehive plants as a rule carry only small stocks. Stocks of oven coke at furnace plants relate to those at plants whose main business is the production of furnace coke which has an assured outlet either through financial affiliation with, or direct ownership by, an ironworks, or through long-time contracts. Merchant piants, as the name implies, refer to those plants producing coke for sale. Included are a few plants affiliated with local iron furnaces which produce more coke than the furnaces can absorb and which therefore sell in competitive markets; plants affiliated with alkali and chemical works; and a number of plants (though constructed primarily to supply city gas) which must dispose of their coke in the usual trade channels.

Monthly data for 1929-54, with exceptions given below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume.

Revised production figures for 1929 and 1931 for beehive and oven coke are available upon request. Separate data for stocks at furnace and at merchant oven-coke plants are shown beginning 1932 only. The following revisions in stocks should be noted (figures in thousand short tons): Petroleum coke, July 1929, 630; total at oven-coke plants, December 1936 and December 1939, 1,699 and 2,570 , respectively.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data for 1929-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Data in the 1940 SUPPLEMENT and earlier issues are in long tons and may be converted to short tons by multiplying by 1.12 .
${ }^{3}$ Source: Steel magazine. Prices are averages of weekly quotations for oven foundry coke of merchant plants, f.o.b. Birmingham, Alabama.

Monthly data for 1953 and 1954 are available upon request.
${ }^{4}$ Source: U. S. Department of the lnterior, Bureau of Mines (according to data published in the Oil and Gas Journal; prior to 1947, California data furnished by the American Petroleum Institute). Figures pertain to the number of crude and condensate wells completed, including exploratory wells; they do not include gas, dry, and service wells. Data prior to 1947 as originally released covered 4 - or 5 -week periods but were later revised, according to the compilers to cover calendar months.

Monthly data for 1929-54 (except revisions for 1938 which are available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{5}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Prices through 1951 are quotation averages for 1 day each week; thereafter, the data are quotation averages for 1 day each month (usually in the week containing the 15th). From 1935 forward, the quotations are for crude petroleum, $36^{0}-36.9^{0}$ gravity; prior thereto, $33^{0}-33.9^{0}$ gravity. (Monthly average for 1935 for crude, $33^{0}-33.9^{0}$ gravity, is $\$ 0.94$ per barrel.)

Monthly data for 1947-54 (for the $36^{0}-36.9^{\circ}$ series) and for 1929-34 (for the $33^{0}-33.9^{0}$ series) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for $1935-46$ for the $36^{\circ}-36.9^{\circ}$ series appear on p. 20 of the March 1951 SURVEY.
${ }^{6}$ Source: U. S. Department of the lnterior, Bureau of Mines. Data for runs to stills include both domestic and foreign crude oils, but do not include reruns of unfinished oils. The refinery operating ratio is based on the daily average crude runs to stills and the total rated daily capacity of operating refineries.

Monthly data for 1929-54 (with exception mentioned) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. The July 1939 figure for runs to stills should read $106,899,000$ barrels.

## ${ }^{7}$ Barrels of 42 gallons.

${ }^{8}$ Not comparable with earlier data; see note 5 for this page.
${ }^{9}$ Beginning January 1949, data are shown on a new basis to reflect changes in reporting for California; figures include some fuel oils (principally residual oil) which were formerly reported as transfers from crude oil. The 1948 monthly average on the new basis is $170,696,000$ barrels.
${ }^{10}$ See 2 d paragraph of note 1 for this page.
${ }^{11}$ Based on price quotations through December 22d only.

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${ }^{1}$ Source: U. S. Department of the Interior, Bureau of Mines (imports of refined products and exports, except for Alaska and Hawaii, from U. S. Department of Commerce; imports of crude obtained by Bureau of Mines from petroleum companies to balance refinery reports and therefore differ from totals reported by Commerce).

Data through 1958 are for the United States, excluding Alaska, Hawaii, and other outlying areas (except as noted below for exports; see also note regarding imports). The principal terms used and their meanings (more or less unique to the petroleum industry) are explained below:

All oils.-Crude petroleum, natural gas liquids, and their derivatives.

New supply of all oils. -Crude oil production, plus production of natural gas liquids, plus benzol (coke-oven) used for motor fuel, plus imports of crude oil and other petroleum products.

Total demand.-A derived figure representing total new supply, plus decreases or minus increases in reported stocks. Because there are substantial secondary and consumers' stocks that are not reported to the Bureau of Mines, this figure varies considerably from consumption.

Domestic demand. -Total demand less exports.
Imports.-Receipts of foreign oils in the United States (exclusive of any foreign receipts in Alaska, Hawaii, and other outlying areas, but including shipments from Alaska to the United States). Data (for refined products) are based on general imports through 1933 and on imports for consumption thereafter.

Exports.-Total shipments from the United States, including shipments to Alaska, Hawaii, and other outlying areas (but excluding shipments from Alaska and Hawaii to foreign countries).

Stocks. -Crude petroleum stocks comprise those on leases (producers' stocks), at tank farms, in pipelines, and at refineries. Stocks of natural gas liquids are those at plants and terminals and at refineries. Stocks of refined products comprise those held at refineries, as well as those at bulk terminals and in pipelines, if any (for liquefied petroleum gases, also stocks underground).
For data beginning with 1959, as published in the SURVEY OF CURRENT BUSINESS, the following changes in the above definitions should be noted: (1) Data for Alaska are included as a part of domestic supply and demand; (2) imports from foreign sources to Alaska are included in total imports and exports to foreign countries from Alaska are included in total exports; (3) shipments to Alaska from the West Coast, formerly considered as exports, are handled as intradistrict shipments within District V.
${ }^{2}$ Crude petroleum production includes some condensate, which is mixed with crude, and covers oil transported from producing properties plus that remaining on properties and consumed on leases.
Monthly data for 1929 and 1930 and 1932-54 comparable with monthly averages shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. The 1931 revised data are available upon request.
${ }^{3}$ Includes data for items not shown separately.
${ }^{4}$ Beginning with 1953, separate data are shown for jet fuel (a blend of low-grade gasoline, kerosine, and distillate fuel oil; gasoline principal element). Prior thereto, the elements of jet fuel are included in data for the several original products. (For production and stocks of jet fuel, separate data are shown beginning 1952; see p. 177.)

Monthly data for 1938-54 (for gasoline), 1929-54 (for kerosine), 1932-54 (for distillate fuel oil), and 1953 and 1954 (for jet fuel), comparable with monthly averages shown herein for corresponding years, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. See separate notes regarding changes affecting comparability.
${ }^{5}$ Barrels of 42 gallons.
${ }^{6}$ Reflects natural gasoline losses beginning 1932. Monthly averages for 1932 excluding losses is $31,158,000$ barrels.
${ }^{7}$ Beginning 1951, data are on a revised basis reflecting a change in the definition of "bulk terminals."
${ }^{8}$ Excludes jet fuel beginning January 1953. See note 4 for this page. Monthly averages for 1952 for domestic demand, excluding jet fuel, are as follows (thousands of barrels): Total, 220,357; gasoline, 95,249; kerosine, 10,104.

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${ }^{1}$ See note 1 for p. 174.
${ }^{2}$ See note 4 for p. 174. Monthly data for 1938-54 for distillate and 1953 and 1954 for jet fuel, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{3}$ Monthly data for 1938-54 for residual and 1929-54 for lubricants, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{4}$ Monthly data for 1949-54 for crude petroleum and 1930-54 for natural gas liquids (with qualifications mentioned in note 6 below), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p .201$ of this volume.
${ }^{5}$ Barrels of 42 gallons.
${ }^{6}$ Revised basis. Additions at the beginning of indicated years are as follows (thousands of barrels): 1931, 723; 1934, 369; 1935, 476 (represents stocks of natural gasoline at terminals); 1942, 162 (beginning January 1942 includes liquefied petroleum gases at natural gasoline and cycle plants).
${ }^{7}$ Revised basis. Monthly averages for 1939 and 1951 comparable with earlier data are as follows (thousands of barrels):

1939-distillate fuel oil, 11,560; residual fuel oil, 26,645 ; 1951distillate, 37,425 ; residual, 47,027 .
${ }^{8}$ Revised basis; 199,000 barrels of California condensate were transferred from crude oil stocks at the beginning of 1945.
${ }^{9}$ Revised basis beginning with data for January 1951 to reflect change in definition of "bulk terminals."
${ }^{10}$ Beginning January 1953, data for jet fuel are excluded; the 1952 monthly average excluding jet fuel is $39,749,000$ barrels.
${ }^{11}$ Beginning January 1958, nonrecoverable liquid petroleum gas underground is excluded. The January 1958 figure for natural gas liquids including such data is $18,407,000$ barrels.

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${ }^{1}$ Source: U. S. Department of the Interior, Bureau of Mines (for all data except prices); see note 1 for p. 174 for pertinent explanations.
${ }^{2}$ Monthly data for the following items and periods, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume: Gasoline production, 1936-54; gasoline stocks, 1938-54 (November 1939 figure for unfinished should read $5,171,000$ barrels); kerosine production, 1929-54; kerosine stocks, 1942-54; distillate oil production, 1932-54. See separate notes regarding changes affecting comparability.
${ }^{3}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data through 1951 are based on quotations for 1 day each week; thereafter, on quotations for 1 day each month (usually in the week of the 15 th). The prices are for regular grade gasoline (Oklahoma, group 3), Oklahoma shipment, bulk lots, f.o.b. refinery or terminal, excluding all fees and taxes.

Monthly data for 1929-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{4}$ Sources: Platt's Oilgram Price Service, beginning with data for June 1956; prior thereto, American Petroleum Institute (according to data compiled by the Texas Company). The prices are simple averages of service station prices (exclusive of taxes) on the 1st of each month for regular grade gasoline in representative cities ( 55 cities beginning May 1957; 54 from June 1946 through April 1957; and 50 cities prior thereto).

The 55 cities include 3 in Texas, 2 each in the States of New York, Ohio, California, and Washington, and 1 in each of the other 43 States and the District of Columbia. Data for the 54 cities are based on the aforementioned selection of cities, except that only 2 cities in Texas are represented. Data for the 50 cities are based on prices in 2 cities in the State of New York and 1 in each of the other 47 States and the District of Columbia. The change in cities represented does not materially affect comparability of the series. Prices reported as of the 1st of each month are shown here for the preceding month.

Monthly data for 1938-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly figures prior to 1938 are shown on p. 16 of the March 1941 SURVEY.
${ }^{5}$ See p. 177 for separate data for jet fuel, also important to the aircraft-fuel picture but not included in aviation gasoline.
Monthly data for 1941-54 for production and stocks will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{6}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Data through 1951 are based on quotations for 1 day each week; thereafter, on quotations for 1 day each month (usually in the week of the 15 th).

Kerosine prices.-For No. 1 fuel, New York Harbor, bulk lots, f.o.b. refinery or terminal, excluding all fees and taxes.

Monthly data for 1947-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1935-46 are available on p. 24 of the August 1950 SURVEY.

Distillate fuel oil prices.-For no. 2 fuel, New York Harbor, bulk lots, f.o.b. refinery or terminal, excluding all fees and taxes.

Monthly data for 1947-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1935-46 are available on p. 20 of the March 1951 SURVEY.

Residual fuel oil prices.-For No. 6 fuel, Oklahoma, group 3, bulk lots, f.o.b. refinery, excluding all fees and taxes.

Monthly data for 1947-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1935-46 will be found on p. 20 of the March 1951 SURVEY; prices shown therein are in dollars per barrel, and not in dollars per gallon as incorrectly labeled.

Lubricant prices.-Beginning August 1956, for midcontinent, bright stock, solvent refined, $150-160$ viscosity at $210^{\circ}, 95$ viscosity index, 0-10 pour point, bulk lots, producer to jobber or compounder, f.o.b. Tulsa, excluding all fees and taxes. Through July 1956, prices are for "conventional" instead of "solvent refined" and are not comparable with later data.

Monthly data for 1947-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1935-46 (for the "conventional" series) are available on p. 20 of the March 1951 SURVEY.
${ }^{7}$ Barrels of 42 gallons.
${ }^{8}$ Revised basis of reporting; not strictly comparable with earlier data.
${ }^{9}$ Average for 3 months, October-December.
${ }^{10}$ Beginning January 1953, data for jet fuel are excluded. Comparable monthly averages for 1952 excluding jet fuel are as follows (thousands of barrels): gasoline production, 98,169; finished gasoline stocks, 124,008; kerosine production, 10,731; kerosine stocks, 25,340; distillate oil production, 43,160. (See p. 177 for separate figures beginning 1952 for production and stocks of jet fuel.)
${ }^{11}$ Beginning January 1955, transfers from gasoline plants are excluded from production data. January 1955 figures including transfers are as follows (thousands of barrels): Kerosine, 12,665; distillate oil, 68,000 .
${ }^{12}$ See note 4 for this page regarding change in number of cities represented.

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${ }^{1}$ See note 1 for p. 174.
${ }^{2}$ Data include all refinery stocks of distillate and residual fuel oils, bulk terminal stocks in California, and (beginning 1939) bulk terminal stocks east of California. Data prior to 1938 for residual oil include also heavy crude oil in California; for 1938-48, heavy crude in California was reported separately. Comparability of the series is materially affected by the aforementioned changes, as well as by changes at the beginning of 1949, 1951, and 1953; for details see separate notes pertinent to the series.

Monthly data for 1932-54 for distillate and for residual appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume (note various changes affecting comparability). The 1932-37 monthly data for residual as shown in the 1940 and earlier SUPPLEMENTS are for "east of California" only.
${ }^{3}$ See note 6 for p. 176.
${ }^{4}$ Monthly data for 1932-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{5}$ See note 4 for p. 174. Monthly data for 1953 and 1954 will be found in the 1957 edition of BUSINESS STATISTICS.
${ }^{6}$ Monthly data for 1929-54 for production and 1942-54 for stocks, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. See note 9 below regarding changes affecting comparability.
${ }^{7}$ Barrels of 42 gallons.
${ }^{8}$ Revised basis. Deductions at the beginning of indicated years are as follows (thousands of barrels): Distillate-1934, 710; 1941, 29; 1942, 596; residual-1931, 2,638; 1938, 13,512; 1941, 1,278; 1942, 236. (For 1938, see also note 2 for this page.)
${ }^{9}$ Revised basis. Deductions at beginning of indicated years are as follows (thousands of barrels): 1931, 144; 1932, 26; 1937, 460; 1948, 923. In 1933, 229,000 barrels were added.

10 Revised basis. Additions at beginning of indicated years are as follows (thousands of barrels): Distillate, 1933, 167; resid-ual-1933, 705; 1934, 214.

11 Revised beginning 1939 to include bulk terminal stocks east of California. (Bulk terminal stocks in California have been included since 1924.) Monthly averages for 1939 comparable with data for 1938 are as follows (thousands of barrels): Stocksdistillate fuel oil, 25,807; residual fuel oil, 92,948 . Stock figures for December 31, 1938, comparable with those for 1939 are as follows (thousands of barrels): Distillate fuel oil, 36,224; residual fuel oil, 101,971.

12 No quotation.
13 Beginning January 1948, data include quantities of grease which previously were classified elsewhere; average for 1948, excluding grease, is $1,083,000$ barrels.

14 Revised basis; not strictly comparable with earlier data.
15 Revised basis; 1948 monthly average on comparable basis is $39,999,000$ barrels.

16 Beginning January 1953, excludes data for jet fuel. Comparable monthly average for 1952 is $81,846,000$ barrels.

17 Data beginning January 1956 include jet fuel at bulk terminals.

18 Average for 7 months (January-July).
19 Prices beginning August 1956 are not comparable with those for earlier periods; see note 6 for p. 176 regarding change in specification.

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${ }^{1}$ Source: U. S. Department of the Interior, Bureau of Mines. See note 1 for p. 174 for pertinent explanations.

Data for asphalt cover only that made from petroleum. Asphalt production includes amounts produced from both domestic and imported petroleum. Stocks of asphalt represent amounts held at petroleum refineries only; beginning January 1948, data exclude distributors' stocks in California (see note 6 for this page).

Monthly data for 1929-54 for asphalt will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. In the 1953 and earlier volumes, asphalt data are in short tons ( 1 ton $=5.5$ barrels).
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census. The figures shown have been adjusted from reported data to represent complete coverage of all manufacturers of the specified roofing and siding products (see minor exceptions stated in note 7 for this page).

Data include direct shipments (export and domestic) from the producing plants and from warehouses served by or operated in conjunction with these plants. To avoid duplication, shipments of the listed products to other manufacturers of these products are not included. Only those products having a base of dry felt or other organic binder are covered; no data are included for products made with asbestos base.

Monthly data for 1941-54 for asphalt roofing, for September 1943 through 1954 for asphalt siding and saturated felts, and for 1953 and 1954 for asphalt board products will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1946-52 for asphalt board products and for 1946-54 for insulated siding are available upon request.

[^3]${ }^{6}$ Revised basis; 250,000 barrels deducted at the beginning of the year.
${ }^{7}$ Monthly averages for 1949-51 are based on annual totals containing revisions not allocated to the monthly data. The monthly figures for the indicated years may not reflect complete industry coverage.
${ }^{8}$ Beginning July 1958, excludes nonrecoverable amounts of liquefied petroleum gases in underground storage.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census (from the War Production Board for 1941 through August 1945). Data include both domestic and imported pulpwood and, beginning 1941, represent total receipts, consumption, and stocks at all wood pulp mills with estimates for a few mills that do not report regularly. For years through 1940, annual data only are available for consumption; monthly averages are computed from those totals. Prior to 1941 , consumption data exclude mills producing wholly defibrated, exploded, asplund fiber, and similar grades of pulp, but it is believed that the exclusion of such mills does not materially affect the comparability of the data. Further details as to softwood and hardwood and geographic regions are available in the original reports.

Monthly data for 1941-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. No monthly data are available prior to 1941 .

Since the monthly data were published in the SUPPLEMENTS referred to above, minor revisions which were not distributed by months were made in the annual totals for some years as indicated by note 6 for this page.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census (for the war period through August 1945, from the War Production Board). Data beginning 1941 cover all mills producing paper and paperboard except that all 1943 data and stocks figures for 1944 include reports from a few mills producing other products; in order to raise totals to an industry basis, estimates are included for a few mills not reporting in some months or years.

Monthly consumption averages computed from annual totals for 1940 and earlier years are not exactly comparable with those for later years due to exclusion of some mills not classified in the industry prior to 1941. Their inclusion in 1941 raised the total for that year by 3.5 percent (see note 1 for p. 181).

Monthly data for 1943-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.

Monthly data are not available for years prior to 1943. Since publication of the monthly data, revisions which were not distributed by months have been made in the annual totals for some years as indicated by note 6 for this page.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census (from April 1942 through September 1945 based on reports received by the War Production Board). Data represent practically complete coverage of all known pulp mills operating in the United States and A laska (where operations began in 1954). Beginning with 1940, data for six mills not previously classified as pulp producers were included, raising the total production approximately 1 percent. (The 1940 monthly average for all grades, excluding these mills, amounted to 737,600 short tons.) All tonnages are on a 2000 -pound air-dry weight basis ( 10 percent moisture).

Data for stocks cover, in addition to pulp mills, all known producers of paper and board and, effective July 1950, mills outside the paper and board industry that consume wood pulp. The consumption of these latter mills accounted for approximately 88 percent of the wood pulp consumed outside the industry in 1947 and with increased coverage now account for all but a small percentage of outside consumption.

Prior to 1948 , data for the dissolving and special alpha grade of pulp (a special grade of bleached sulphite and sulphate used primarily in the manufacture of rayon, cellophane, photographic film, plastics, explosives, etc.) are included with data for sulphite. The 1949 monthly average shown for dissolving and special
alpha is based on an annual total; separate monthly figures for 1949 for that grade are not available.

Monthly production data for 1945-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 201 of this volume; monthly data for stocks for 1953 and 1954 appear in the 1957 BUSINESS STATISTICS (earlier years, beginning September 1945, are available upon request). It is to be noted that, while the data shown in the 1955 and earlier edi tions of BUSINESS STATISTICS are compiled by the United States Pulp Producers Association, they may be compared with those in later editions because the Association adjusted their production figures to the Bureau of the Census annual totals. In some instances the sum of the monthly data will not agree with the total upon which the monthly averages are based because of revisions which are not available by months.
${ }^{4}$ See 1 st paragraph of note 3 for this page.
${ }^{5}$ See 2 d paragraph of note 2 for this page.
${ }^{6}$ Based on slightly revised annual totals; the revisions were not distributed by months.
${ }^{7}$ See 3d paragraph of note 3 for this page regarding 1949 data and classification of dissolving and special alpha grade prior to 1948.

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${ }^{1}$ See note 3 for p. 179.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign-trade data, as well as information on sampling procedures effective with July 1953 and thereafter, see note 1 for p. 108. Data cover imports and exports of all grades of wood pulp. Pulpwood, rags and rag pulp, and other paper-base stocks are not included. Data relate to imports for consumption beginning 1934; in earlier years they cover general imports. Tonnages of imports for all years and of exports beginning 1936 are air -dry weights.

Monthly data for 1934-54 for total exports and imports and for 1949-54 for dissolving and special alpha imports, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of the BUSINESS STATISTICS as indicated at top of p. 201 of this volume. In the 1940 and earlier SUPPLEMENTS, however, no export data nor import totals were published, but the latter may be obtained by adding chemical and groundwood classes. Monthly data for dissolving and special alpha exports are not available prior to 1952; those for imports not available prior to 1949.
${ }^{3}$ See 1 st paragraph of note 3 for page 179 .
4 Defibrated or exploded included with soda, semichemical, etc; monthly average for 1946 based on sum of unrevised monthly figures for defibrated or exploded is 63,000 tons.
${ }^{5}$ Monthly average based on annual total; data not available by months.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census, except data for 1941 through September 1945 which were compiled from reports to the War Production Board. Figures for most of the period beginning with 1941 are estimates of total industry output based on reports from all known operating mills and include estimates for nonreporting mills. Figures prior to 1941 exclude operations of certain mills (approximately 25) which before that year were not classified as producers of paper and paperboard. The output of the additional mills included in 1941 lifted the level of total production approximately 5 percent above the basis of data for 1940 and prior years, with most of the added output consisting of construction paper and board.

Production data pertain to primary operations, i.e., paper and board as it leaves the cutting, reeling, trimming, sorting, or supercalendaring operations directly behind the machine. Patent and clay-coated boards and paper coated on the paper machine are considered primary products, as are building boards and flexible paper insulation. All measurements cover finished pro-
duction or machine production less machine and finishing-room waste.

It should be noted that data for the component items as shown in the 1957 and present volumes differ in certain respects from data in earlier volumes. The changes (made to conform to Census totals as now reported) are as follows: (1) Construction (building) paper, formerly included in the total for paper, is now combined with construction board; (2) wet-machine board, formerly included with paperboard, is now shown as a separate item.

The paper total as presently constituted comprises such major items as newsprint, groundwood paper (uncoated), printing and converting paper (paper-machine coated), book paper (uncoated), fine paper, coarse paper, special industrial paper (including absorbent paper), sanitary tissue stock, and tissue paper. Paperboard comprises container board, bending board, nonbending board, special paperboard stock, and cardboard. Wet-machine board comprises binders' board, shoe board, and other wetmachine board. The construction paper and board total covers construction paper and hardboard and insulating board.
In addition to the increased coverage (mentioned in 1st paragraph) affecting the comparability of totals beginning 1941 with earlier totals, comparability of data for the component categories shown here has also been affected from time to time by changes in classifications and definitions. Because of such changes, totals for the components for earlier years (prior to 1946, in particular) may be less accurate than those for recent years. Two classification changes reflected in the data beginning with 1946 should be noted. Effective with data for that year, stock for laminated wallboard and for other building board, totaling 51,181 tons, was transferred from the building board class to the paperboard class. By this transfer, the 1946 total production figure on the old basis for the category "construction paper and board" was lowered about 2.5 percent and that for paperboard was raised by 0.6 percent. Also beginning 1946, liners for gypsum and plasterboard were transferred from building board to paperboard; however, the figures for the pertinent components for prior years, as shown here, have been adjusted for comparability with 1946 and subsequent data.

The reader is reminded that the monthly averages from 1946 forward are computed from annual totals containing revisions not distributed to the monthly figures. An approximate adjustment of the monthly figures can, of course, be made by multiplying the reported monthly figures for the various items by factors obtained by dividing the annual totals by the totals of the monthly data.

Quarterly data for 1942 and monthly data beginning 1943, with the qualifications mentioned above, are available upon request. For total paper and board production, such figures comparable with monthly averages shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{2}$ Source: American Paper and Pulp Association. Data are estimated industry totals based on monthly reports from mills representing in recent years over 75 percent of the total output of all paper (except building paper, newsprint, and paperboard). The Association's figures have been adjusted to annual production data published by the Bureau of the Census through 1943 and monthly thereafter. Production figures for the current month as published in the monthly SURVEY are Census preliminary data, which are revised the following month by Census.

Data for new and unfilled orders, shipments, and stocks on hand at end of month are estimates by the American Paper and Pulp Association or affiliated associations based on reports from mills and expanded to industry totals. The Census Bureau does not publish similar types of data.
"Total paper, except building paper, newsprint, and paperboard" includes data for tissue and miscellaneous papers not shown separately. However, beginning with January 1956, data for tissue paper are included only in the production total. "Fine paper" comprises writing, cover, text, Bristol, and thin papers (carbon, cigarette, etc.), with writing paper accounting for about four-fifths of the tota1. "Printing paper" includes book paper and groundwood printing and specialty paper; book paper constitutes about three-quarters of the total. "Coarse paper" comprises kraft, sulphite, glassine, and greaseproof and vege-
table parchment papers, used chiefly for wrapping, shipping, and converting.

Data for 1957 for unfilled orders and stocks have been revised on a quarterly basis only; however, these revisions are relatively small. Averages for the year are based on end-ofquarter figures. The unrevised data for total paper (except building paper, newsprint, and paperboard) are as follows (1st quarter-4th quarter 1957, respectively): Unfilled orders$722.2 ; 682.3 ; 696.4 ; 667.5$; stocks $-473.4 ; 467.0 ; 451.7 ; 490.5$.

Monthly data for 1941-54 comparable with monthly averages shown herein, with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Data published in the 1942 and earlier SUPPLEMENTS relate to reporting mills only and, chiefly because they were not raised to industry-wide coverage, are not comparable with figures in later volumes. Monthly averages included in the present volume for the years 1934-40, inclusive, are based on comparable data computed for those years by the Association but never published in the SURVEY.

Monthly data for "coarse paper" for the years 1941-44, appearing in the 1947 SUPPLEMENT under the heading "wrapping paper," have been revised to exclude special industrial paper. For those years the coarse paper series averaged about 8 percent less than the former wrapping paper series (the other published figures were not affected). Other minor revisions have been made in the 1942-43 data for total and fine paper shipments, with more appreciable revisions in new and unfilled orders and stocks. In 1954 the method of estimating industry-wide unfilled orders and stocks from the data furnished by the reporting mills was changed, and the published figures for total, fine, printing, and coarse paper were revised back to January 1947 on the basis of the new method. (All of the aforementioned revisions are available upon request.)
${ }^{3}$ See 1 st paragraph of note 1 for this page regarding increased coverage of mills beginning with 1941.
${ }^{4}$ See 5 th paragraph of note 1 for this page regarding classifi cation changes beginning with 1946.
${ }^{5}$ Beginning with January 1947 data, unfilled orders and stocks are derived by a different method, hence are not strictly comparable with those for prior years. However, revisions for the year 1947 were very small, raising the unfilled orders by an average of 0.3 percent and lowering stocks by an average of 0.4 percent.
${ }^{6}$ Beginning with January 1956 data, tissue paper is not included with totals for new and unfilled orders, shipments, and stocks. (Tissue paper accounted for 15 percent of the total paper production in 1955.) Figures for 1955 are unrevised estimates.
${ }^{7}$ See 4th paragraph of note 2 for this page regarding revisions for unfilled orders and stocks.
${ }^{8}$ Monthly average based on annual total which incIudes revisions not distributed by months.

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## 1 See note 2 for page 181.

${ }^{2}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The prices quoted from 1947 forward are for 100 pounds of book paper (BLS code number 09-31-21), A grade, English finish, white sheets untrimmed, cased, standard weights $25^{\circ}$ x $38^{\prime \prime}, 50 \mathrm{lb} . / 500$, carload lots, f.o.b. mill, carload freight allowed to specified areas. Beginning with 1952 , the prices shown are quotation averages for one day of each month (usually in the week containing the 15 th), based on data reported by various sellers (no fewer than three) of the commodity; prior to 1952, they are quotation averages for one day of each week.

Monthly figures for 1949-54 comparable with monthly averages for the specification described above (BLS code number 09-31-21) will be found in the 1957 and 1953 editions of BUSINESS STATISTICS. The 1947-48 monthly prices per 100 pounds on a comparable basis are as follows: 1947 -January, $\$ 9.50$; February-July, \$9.97; August, $\$ 10.22$; September -December, $\$ 10.47$; 1948-January-Apri1, $\$ 10.47$; May, $\$ 10.63$; June-August, $\$ 10.80$; September, $\$ 11.09$; October-December, $\$ 11.30$.

The monthly averages for 1935-46 as shown in this volume are not comparable with subsequent figures. Such averages are based on quotations for book paper, B grade, English finish, uncoated, white sheets, f.o.b. mill, freight allowed, zone 1. Quotations for this grade for the first 6 months of 1947 are as follows: January, $\$ 9.30$; February, $\$ 9.68$; March-June, $\$ 9.80$. The 1941-46 monthly figures for this grade appear in the 1947 issue of the STATISTICAL SUPPLEMENT.
${ }^{3}$ Data beginning 1941 exclude "special industrial paper" and are not comparable with those for earlier years. See 5th paragraph of note 2 for p. 181.
${ }^{4}$ Beginning with January 1947 data, unfilled orders and stocks are derived by a different method, hence are not comparable with prior years.
${ }^{5}$ Data beginning 1947 are not strictly comparable with earlier figures; see note 2 above.
${ }^{6}$ See 4 th paragraph of note 2 for p. 181 regarding revisions for unfilled orders and stocks.
${ }^{7}$ Average based on annual total which includes revisions not distributed by months.

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${ }^{1}$ See note 2 for p. 181.
${ }^{2}$ Source: Newsprint Service Bureau and the Newsprint Association of Canada. The reported data cover virtually the entire industry in both Canada (including Newfoundland) and the United States. Judged by the comparison of newsprint production data for the United States with figures published by the Bureau of the Census, the Association's data cover between 96 and 100 percent of total United States newsprint output for each of the years 1929 through 1958-with coverage at 100 percent since 1950. Effective January 1936 for the United States and a year earlier for Canada, shipments data have included tonnage invoiced (whether or not shipped) and stocks at mills have included supplies at destination warehouses not yet invoiced to customers; previously, shipments of U. S. newsprint had represented only paper moved during the period and stocks covered only tonnage at mills.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown, with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 201 of this volume.

Data for Canadian newsprint in the 1949 and prior SUPPLEMENTS exclude Newfoundland; monthly data including Newfoundland for 1937-46 are shown on pp. 22-23 of the May 1950 SURVEY. Monthly data for Canada including Newfoundland prior to 1937 have not been published in the SUR VEY; monthly averages for 1934 and earlier years in the present volume are computed from annual totals except that stocks are those at yearend. Since publication in the SUPPLEMENTS indicated on p. 201, data for stocks of United States newsprint at mills for years 1935-37 were revised upward, the increase averaging 12 percent in 1935, 6 percent in 1936, and 5 percent in 1937. Since publication, the 1938 U. S. shipments total was slightly revised but the adjustment was not distributed by months. For 1929-31, inclusive, the data published in the 1932 SUPPLEMENT for United States newsprint were slightly revised, revisions averaging less than 1 percent. The 1930 monthly average of U. S. newsprint production (based on unrevised monthly figures) shown in the 1932 SUPPLEMENT is incorrect; the correct figure is 106,983 short tons.
${ }^{3}$ Source: American Newspaper Publishers Association. Data beginning 1942 are based on reports from 422 publishers representing 525 newspapers which, over the period 1942-58, have accounted for a portion varying from 70 to 78 percent of total United States newsprint consumption. Data for earlier years, based on variable and slightly larger numbers of publishers, represented about 80 percent coverage in 1929-36 and around 75 percent subsequently.

Stocks at publishers are those on hand in city of publication; those in transit represent tonnage billed to the publisher by mills but not received.

Monthly data for 1936-54 comparable with monthly averages for corresponding years shown herein will be found in' earlier
editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Consumption data for 1929-35 were published in the March 1940 SURVEY, p. 10; comparable data for stocks at publishers and in transit, 1929-35, are shown in the September 1938 SURVEY, p. 20, table 74. An error in the note of table 74 in the latter issue is explained in the 1942 SUPPLEMENT note.
${ }^{4}$ Stocks at end of year; comparable figure for end of 1935 is 185,500 short tons.
${ }^{5}$ Data beginning 1941 exclude "special industrial paper" and are not comparable with those for earlier years. See 5th paragraph of note 2 for p. 181.
${ }^{6}$ Beginning with January 1947 data, unfilled orders and stocks are derived by a different method, hence are not strictly comparable with prior years.
${ }^{7}$ See 4 th paragraph of note 2 for p. 181 regarding revisions for unfilled orders and stocks.
${ }^{8}$ Average based on annual total which includes revisions not distributed by months.

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${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data cover standard newsprint paper and imports for consumption (general imports prior to 1934). For general explanation of foreign-trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 108.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein, except for revisions which follow, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Revised imports (in short tons): 1931-April, 175, 516; June, 190,919; 1946-December, 319,072; 1948-March, 398,486; April, 349,828; November, 416,984.
${ }^{2}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Beginning with 1952, the prices shown are quotation averages for one day each month (usually in the week containing the 15th), based on data reported by various sellers (no fewer than three) of the commodity; prior to 1952, they are quotation averages for one day each week. The price quoted is for a ton of standard newsprint, rolls, contract, delivered to principal ports (BLS code number 09-32-01). Data through 1946 as published here and prices in the 1951 and earlier SUPPLEMENTS are on a slightly different basis (BLS code number 744); revised monthly data for 1947-48, never published in the SURVEY, are available on request.

Monthly data for 1929-46 and 1949-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of $p .201$ of this volume.
${ }^{3}$ Source: National Paperboard Association. The figures are based on weekly data representing estimated industry totals compiled by the Association from reports of member companies accounting in recent years for approximately 88 percent of total industry output. These reports are supplemented by estimates for nonmember companies based on annual reports obtained by the Association from practically all mills known to produce paperboard. The monthly figures, shown in the SURVEY and in the present volume, for orders and production are calendarmonth totals computed by the Office of Business Economics from the Association's weekly data by prorating figures for weeks falling in 2 months. Monthly data for percent of activity are averages of weekly percentages for 4- or 5-week periods, with weeks ending on the 1st, 2d, or 3d of the month being included in the average for the preceding month in accordance with the Association's reports for 4 - and 5-week periods; unfilled orders are stated as of the end of the same 4 - or 5 -week periods.

Percent of activity is computed from inch-hours of machine operation which take into account machine widths (based on last dryer width) and hours of operation. A 6-day week of continuous operation is defined as 100 -percent activity.

Monthly data for 1938-54 comparable with monthly averages for corresponding years shown herein, with the exceptions noted
in the next paragraph, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Comparable monthly data prior to 1938 were never published in the SURVEY; monthly averages shown herein for these earlier years were computed from annual totals.

Percent of activity data for 1938-40 and new orders and production tonnage data for all years through 1950 and for 1952 have been slightly revised by the Association but the revisions were not distributed by months. Revisions for production for the months of 1954 appear on p. 20 of the November 1958 SURVEY.
${ }^{4}$ Source: Fibre Box Association (prior to 1940 from the Nation al Container Association). Data are estimated industry totals based on monthly or weekly reports of member companies covering about four-fifths of the industry and on estimates of nonreporting companies; these current data are subsequently adjusted to final figures obtained by the Association in an annual survey which covers a greater portion of the industry than the weekly reports and which is supplemented by estimates for nonreporting companies. Figures measure the surface area of corrugated and solid fibre containers including area of interior packings.

Monthly data are computed by the Office of Business Economics from the reported weekly data on the basis of a $51 / 2$-day week ( 6 days prior to 1953), prorating figures for weeks falling in 2 months (data are distributed on a $41 / 2$-week basis when New Year's Day, July 4, Labor Day, and Christmas fall in the week prorated; on a 5-day basis when Memorial Day is involved).

Monthly data for 1941-54 comparable with monthly averages for corresponding years shown herein, with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1934-40 appear on p. 20 of the September 1944 SURVEY. Monthly data are not available prior to 1934.

Minor revisions have been made in previously published month ly data for 1940-52 to adjust prorated monthly figures for observ ance of New Year's Day (affecting December and January data) and for Memorial Day (half day affecting May and June data); other minor revisions have been made in the annual totals for 1940-54, were not distributed by months.
${ }^{5}$ Source: Folding Paper Box Association of America. These series, based on physical volume, replace the indexes of dollar volume of orders entered and shipments billed appearing in earlier editions of BUSINESS STATISTICS. Data are based on reports from member companies representing 50 percent of the industry and, except for milk cartons, include all dry-and wettype folding cartons.

Tonnages for consumption of boxboard and shipments of boxes are converted to industry-wide totals, from which monthly indexes (based on 1947-49 $=100$ ) are computed by the Association. Records of member companies are audited annually and indexes are revised to reflect any corrections needed. Current monthly data as shown in the SURVEY are preliminary.

Beginning 1954, the shipments data reflect an increased scrap rate (from 15 percent to 19 percent, on an annual basis) to take into account the additional scrap loss resulting from an increase in the "window" type folding paper boxes. Scrap is the difference between the number of tons of boxboard put into the production process and the tons of folding paper boxes actually produced.

The monthly averages for the base period 1947-49 are as follows: Consumption, 182,928 tons; shipments, 155,499 tons. The physical volume in tons for a given month may be obtained by applying the pertinent index for that month to the corresponding base period average.

Monthly data for 1947-54 comparable with monthly averages shown herein will be found on p. 20 of the November 1958 SURVEY. Data for earlier months on a physical volume basis are not available.
${ }^{6}$ Source: Publishers' Weekly. Data are based on reports from publishers, numbering between 800 and 900 in recent years. In order to assure as complete a coverage as possible, the records of the compilers are checked against book reviews and notices, and also against the card index of the Library of Congress. Only books are included; pamphlets (paperbound publications of 64 pages or less, not having mass market production),
theses, and reports are excluded. Reprints, in the sense of reprints with no change whatsoever, are not included. However, popularly priced editions in reprint series, usually done by a different publisher from the original, are included.

The monthly figures represent 4 - and 5 -week totals, depending on the number of Saturdays in the month through April 1956 and on the number of Mondays thereafter.

Monthly data for 1929-54 comparable with monthly averages for corresponding years shown herein, except for a few minor revisions, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{7}$ Data beginning 1947 are not strictly comparable with earlier years; see note 2 for this page.
${ }^{8}$ Beginning 1954, data reflect increased scrap rate; see note 5 for this page.
${ }^{9}$ Average of March-December data; not comparable with earlier years. See note 10 following.

10 Beginning with March 1956, the prices are not entirely comparable with earlier data; in that month the number of reporters was increased to give representation in the southern area. The March 1956 price on the former basis was unchanged from the previous month.
${ }^{11}$ Data for the months noted cover 5 -week periods; all other months, 4 weeks.

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${ }^{1}$ Sources: U. S. Department of Commerce (Bureau of the Census and Business and Defense Services Administration beginning June 1957; Business and Defense Services Administration for October 1953-May 1957; National Production Authority for September 1950-September 1953; and Bureau of Foreign and Domestic Commerce for April 1947-August 1950); the Civilian Production Administration and predecessor agencies for June 1941March 1947; and the U. S. Department of Commerce (Bureau of Foreign and Domestic Commerce) and the Rubber Manufacturers Association, lnc., for the earlier period. The data include natural rubber (dry, in all forms including guayule) and the dry weight of natural latex. Gutta balata, gutta-percha, gutta-siak, and gutta-jelutong-pontianak are not included.

Consumption figures represent consumption by all rubber users. For July 1941-June 1947, consumption data are based on complete reports. Beginning July 1947, consumption data are estimated totals based on samples representing almost the entire industry. Earlier consumption figures are based on monthly reports to the Rubber Manufacturers Association, from both member and nonmember companies, adjusted to industry totals on the basis of annual surveys of the rubber industry by the Bureau of Foreign and Domestic Commerce.

Stock figures relate to total industry stocks on hand and, for the period from December 1939 through June 1947, also Government stocks. The figures beginning July 1947 represent estimated stocks available to industry, but do not include Government strategic stocks. Prior to 1941 , year-end stocks were derived from annual surveys by the Bureau of Foreign and Domestic Commerce, and data for other months were calculated from the year-end figures by adding imports and deducting consumption and reexports.

Monthly averages prior to 1929 and monthly data prior to 1955 comparable with figures shown herein (except as mentioned below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Exceptions: Consumption figures for 1932-33 in the 1936 SUPPLEMENT have been revised; consumption figures for 1931 and earlier years in the 1932 volume are reported data instead of industry totals; the March 1924 figure for stocks should read 72,576 long tons.) Notes 1 and 11 for p. 160 of the 1942 SUPPLEMENT give information on the coverage of the reported data for individual years prior to 1941 and the method of raising the data to industry totals. Monthly consumption figures for 1924-33 raised to industry totals are available upon request.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census (from the Bureau of Foreign and Domestic Commerce through April 1941).

The import statistics beginning 1934 relate to imports for consumption; previously, to general imports. (For general explanation of foreign-trade data, as well as information on sampling procedures effective with July 1953 and thereafter, see note 1 for p. 108.)

Data for imports of natural rubber cover crude rubber and milk of rubber, or latex (dry rubber content), including guayule rubber. Balata, jelutong, pontianak, gutta-percha, and other guttas are not included. Quantities are reported with no allowance for shrinkage which was of negligible importance prior to 1943 and after 1945, but was significant in 1943-45 because of the increase in imports of nonplantation rubber which requires washing. Shrinkage was estimated by the Civilian Production Administration to reduce the 1943-46 totals by the following amounts: 1943, 8.8 percent; 1944, 5.5 percent; 1945, 6.7 percent; 1946, 1.3 percent. Reexports of rubber are comparatively small. Monthly average reexports for 1941-58 are as follows (long tons): 1941, 448; 1942, 905; 1943, 1,882; 1944, 812; 1945, 792; 1946, 643; 1947, 343; 1948, 556; 1949, 521; 1950, 720; 1951, 217; 1952, 252; 1953, 698; 1954, 620; 1955, 884; 1956, 939; 1957, 846; 1958, 1,390.

Monthly averages for 1913-28, and monthly data for 1936-54 (for imports of natural rubber) and for 1943-54 (for exports of synthetic rubber), will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (1946 revisions for natural rubber are as follows, in long tons: August, 45,404; October, 46,339; November, 54,849.) Earlier monthly figures beginning 1913 for natural rubber appear on p. 18 of the May 1940 SURVEY.

The 1941 and 1942 figures for synthetic rubber exports (inadvertently omitted from the 1947 and 1949 SUPPLEMENTS) represent allocations for export as reported by the War Production Board. Imports of synthetic rubber, not shown in the table, are as follows (monthly averages, in long tons): 1944, 849; 1945, 944; 1946,626 ; 1947, 112; 1948, 1,306; 1949, 1,437; 1950, 2,143; 1951, $840 ; 1952,1,658 ; 1953,1,065 ; 1954,1,408 ; 1955,920 ; 1956,649$; 1957, 571; 1958, 775. There were no imports of synthetic prior to 1944.
${ }^{3}$ Sources: U. S. Department of Labor, Bureau of Labor Statistics (for data beginning April 1947); U. S. Government base selling price (from February 1942 through March 1947); Rubber Trade Association of New York, Inc. (through January 1942).

The prices cover No. 1 ribbed smoked sheets and, beginning with 1952, are quotation averages for one day each month (usually in the week containing the 15th). From early 1942 through 1947 the U. S. Government was the sole purchaser of natural rubber and the price shown for that period is the Government base selling price. This price was fixed at $\$ 0.225$ in 1941 and continued until January 13, 1947, when it was raised to $\$ 0.2575$. A free market was restored April 1, 1947, and the prices shown for subsequent periods through June 1956 are spot market prices at New York; beginning July 1956 daily quotation replaced spot market price. The Government, however, continued to sell rubber at $\$ 0.2575$ in April and early May 1947.

Monthly averages beginnirig 1921 and monthly figures for $1923-$ 54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STA TISTICS as indicated at top of p. 201 of this volume (revisionsfor September 1947, $\$ 0.167$; July 1949, $\$ 0.164$; January and November 1950, \$0. 184 and \$0.732).
${ }^{4}$ Sources: U. S. Department of Commerce (Bureau of the Census and Business and Defense Services Administration beginning June 1957; Business and Defense Services Administration for October 1953-May 1957; National Production Authority for September 1950-September 1953; and Bureau of Foreign and Domestic Commerce for April 1947-August 1950); and the Civilian Production Administration and predecessor agencies prior to April 1947. All data are industry totals and include butadienestyrene, neoprene, butyl, and butadiene-acrylonitrile types. Production for the entire period and consumption and stocks through August 1945 are based on complete reports; thereafter, consumption and stocks are based on samples representing almost the entire industry and are adjusted to complete coverage. Stock figures include Government and industry stocks for the entire period. Stocks shipped for export but not cleared are not included.

Monthly figures for 1941-54 comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume (July 1950 figure for production should read 43,820 tons; December 1946 revision for stocks, 115, 186 tons).
${ }^{5}$ Sources: U. S. Department of Commerce (Bureau of the Census and Business and Defense Services Administration beginning June 1957; Business and Defense Services Administration for October 1953-May 1957; National Production Authority for September 1950-September 1953 and Bureau of Foreign and Domestic Commerce for April 1947-August 1950); the Civilian Production Administration and predecessor agencies for January 1941-March 1947; and the Rubber Manufacturers Association, Inc., and the U. S. Department of Commerce (Bureau of Foreign and Domestic Commerce) prior to 1941. Data through 1943 include only natural rubber reclaim; thereafter, both natural and synthetic rubber reclaim. Consumption and production for April 1942-August 1945 and later production data are based on complete reports; data for the earlier period and consumption data beginning September 1945 are based on monthly reports, representing a large proportion of the industry, adjusted to complete coverage. Stock figures for 1941-June 1947 are calculated from consumption, production, exports, and imports and are adjusted periodically to reported inventories, representing complete coverage. Beginning July 1947, stocks represent estimated total stocks based on reported figures.

Consumption and stocks prior to 1941 were based on monthly reports to the Rubber Manufacturers Association, adjusted to complete coverage by the Association beginning May 1938 and by the Bureau of Foreign and Domestic Commerce (on the basis of annual surveys of the industry) for the earlier period. Annual production figures prior to 1941 were derived from changes in stocks, amounts consumed, and amounts exported and imported; monthly figures reported to the Rubber Manufacturers Association were adjusted to these annual totals. Information on the coverage of the reported monthly data for individual years prior to 1941 and the method of adjusting these data to industry totals are given in the 1942 SUPPLEMENT in notes 1 and 12 for p. 160 .

Monthly averages prior to 1929 and monthly data for 1932-54 (except for 1932 revisions in producton) comparable with monthly averages for corresponding years shown herein will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (January 1950 figure for stocks should read 27,319 tons.) Data shown in the 1932 SUPPLEMENT are reported data instead of industry totals. Monthly figures prior to 1933 for production and prior to 1932 for consumption and stocks are available upon request.
${ }^{6}$ The monthly averages for 1939-42 for consumption and production are based on annual totals; stock figures for 1940-42 are for December 31. The 1939-41 data, with the exception of production for 1939 and 1940, are estimated.
${ }^{7}$ Monthly average calculated by the Office of Business Economics.

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${ }^{1}$ Source: Rubber Manufacturers Association, Inc. All data are 100 -percent industry totals, based on reports from manufacturers accounting for a large proportion of the industry; estimates are included for nonreporting companies. The estimated industry totals were adjusted by the Association to biennial Census of Manufactures data through 1939. Since 1940, the monthly estimates have been adjusted to reported annual totals. Figures for casings apply to automotive casings only; those for inner tubes apply to automotive tubes and, beginning 1951, also motorcycle tubes. The figures do not include data for solid rubber tires or pneumatic tires for motorcycles, bicycles, and aviation, industrial, and agricultural equipment.

Total shipments include all shipments to purchasers from factories, regional branches, and sectional warehouses (except shipments to other tire manufacturers, i.e., intermanufacturers' purchases) and, beginning 1944, also transfers to company -owned stores. Tires on consignment are included in shipments at the time they are sold, and contract mileage tires at the time they are shipped to the account or servicing point. Shipments to factory warehouses are not included. Shipments for original equip-
ment represent shipments to vehicle manufacturers for original equipment.

Export shipments are those reported by manufacturers and cover new tires only. From 1941 until the end of the war, the Association reported lend-lease shipments as replacements instead of shipments for export, except that from late 1943 until the end of 1945 orders placed by the Office of Economic Warfare (formerly Foreign Economic Administration) were classified under exports. It is stated by the Association that companies were requested to conform to the export definition of the Government and to consider shipments to Alaska, Hawaii, and Puerto Rico as domestic business but that one or two companies reported shipments to those areas in exports. Inconsistencies in data for export shipments have a bearing on the accuracy of the figures for replacement sales, which represent total shipments less shipments for export and for original equipment. Export shipments as reported by the Association differ from export statistics of the U.S. Department of Commerce shown in the 7th column of p. 186. Data from the latter source cover exports of domestic merchandise to foreign countries (including lend-lease shipments for pertinent periods), based on declarations of all exporters; they include, in addition to new automotive tires, also used and retreaded tires for the period through 1957 and motorcycle tires for the years 1952-57.

Stock figures include quantities held at factory, regional branches, and sectional warehouses and consigned stocks, as well as those in transit between such points, and, prior to 1944, stocks of company -owned stores. Stocks purchased from other manufacturers are included. The change beginning 1944 in the treatment of transfers to company-owned stores (whereby these trans fers were considered sales, and stocks at company-owned stores were excluded from inventories) was made to coincide with the control plans of the OPA Rationing Board.

During 1942, Government restrictions required vehicle manufacturers to return excess stocks and exporters to return some stocks originally intended for shipment to foreign customers. Dealers also made large returns of stocks to manufacturers under a Government-sponsored program. The shipments figures are not adjusted for such returns. As a result, there are distortions in the data and it should be noted that inventories increased in some months out of all proportion to production (see the 1947 STATISTICAL SUPPLEMENT for 1942 monthly data). The Association cautions that, because of considerable confusion in the industry in 1942, figures for that year should not be used to indicate trends.

Monthly figures for 1936-37 and 1939-54 for all series (except 1936-37 and 1939-40 data for shipments of casings for replacement equipment and for export), comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. The 1938 monthly figures have been revised and are available upon request. Monthly figures prior to 1936 for production, total-shipments, and stocks are on pp. 16-18 of the May 1939 SURVEY. Export data shown in the 1942 and 1940 volumes are exports as reported by the U. S. Department of Commerce (see explanation of the data above) plus shipments to Alas ka, Hawaii, Puerto Rico and, beginning 1935, Virgin Islands; while replacement shipments are total shipments less these export figures and shipments for original equipment. However, for most years, these data for exports and replacement shipments do not vary significantly from the export and replacement shipments reported by the Association. Annual data back to 1910 and monthly figures beginning 1921 for export shipments and replacement shipments, as reported by the Association, are available upon request.
${ }^{2}$ Sources: U. S. Department of Commerce, Bureau of the Census (Bureau of Foreign and Domestic Commerce through April 1941). For general explanation of foreign trade data, as well as information on sampling procedures effective with July 1953 and thereafter, see note 1 for p. 108.

Data for exports of pneumatic casings beginning January 1958 cover exports of new automotive tires, including passenger-car, truck, and bus tires. Data for earlier years cover automotive tires, including used and retreaded tires as well as new tires; motorcycle tires are included for the years 1952-57. The figures do not include exports of solid and cushion tires, or airplane,
bicycle; tractor, and farm implement tires, and beginning with data for 1958, motorcycle tires.

Data for exports of inner tubes beginning January 1958 include all types, new and used, except aircraft; earlier data (prior to 1958) include only automotive tubes (passenger-car, truck, and bus), with the exception of figures for January-June 1956 which cover truck and bus tubes only. During the 1st half of 1956, other types of automotive tubes were not reported separately in the export statistics. However, the 1956 monthly average is based on the annual total, including the items omitted in the JanuaryJune period.

Monthly data for 1941-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume (revision: May 1948, exports of casings, 142 thousand). Monthly data for 1924-40 comparable with the figures shown here are available upon request. (It should be noted that figures through 1941 as shown in the 1942 SUPPLEMENT and earlier volumes are not comparable with the present series which covers only shipments from the customs area to foreign countries; figures in the earlier volumes also included shipments from the United States to Alaska, Hawaii, Puerto Rico, and, beginning 1935, the Virgin Islands.)
${ }^{3}$ Data for motorcycle ubes are included beginning 1951.
${ }^{4}$ Data for motorcycle tires are included for the period January 1952-December 1957.
5 Data for motorcycle tires are excluded beginning January 1958 (see 2d paragraph of note 2 for this page).
${ }^{6}$ Data beginning January 1958 include all types of inner tubes, new and used, except aircraft (see 3d paragraph of note 2 for this page).
${ }^{7}$ For truck and bus tubes only; see 3d paragraph of note 2 for this page.

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${ }^{1}$ Source: U. S. Department of the Interior, Bureau of Mines. The coverage of the monthly figures on operations is practically complete, according to annual figures of the compiling agency. Data represent operations in continental United States and, beginning 1940, also in Puerto Rico (operations in Puerto Rico started January 1940). The figures for September 1944 through 1946 also include data for one plant in Hawaii (plant dismantled December 1946).

Data for production and shipments relate to finished portland cement; they include high-early-strength cement which, beginning 1955 , is separately reported by the compiling agency. Clinker cement is unground cement; i.e., the intermediate product between raw materials and the finished cement. Data for production of clinker cement are available in the original reports.

Monthly data for 1929-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (The December 1929 figure for stocks of finished portland cement should read 23,701,000 barrels.)

2 Source: U. S. Department of Commerce, Bureau of the Census. In general, the data reflect total shipments of all producers of the specified products. The 1947 and 1954 annual totals (on which monthly averages are based) are according to totals reported in the 1947 and 1954 Census of Manufactures, and the latest reported monthly figures for those years have been adjusted to levels indicated by the Census of Manufactures totals. Monthly data for other years, for the most part, are estimated totals based on a sample of reporters.
A new and larger panel of respondents was selected in mid1957, based on information from the 1954 Census of Manufactures and from other sources. The monthly figures beginning with 1957 based on the new reporting panel indicate a level of activity higher than that based on the former panel. The 1956 figures (except for floor and wall tile) have not been adjusted to the new benchmark and, for some items, are probably somewhat understated.

Data for facing tile comprise ceramic glazed (including glazed brick) and unglazed and salt glazed tile. Unglazed and salt glazed tile, originally reported in quantities of 1,000 tile, $8^{\prime \prime} \mathrm{x}$
$5^{\prime \prime} \times 12^{\prime \prime}$ equivalent, is converted to brick equivalent by multiplying by 3 (i.e., 1 tile $=3$ brick equivalent).

Data for floor and wall tile include both glazed and unglazed types, also quarry tile.

Monthly data for 1947-54 are available upon request.
${ }^{3}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. The price index is computed from quotations on common building brick, manufacturer to contractor, dealer, or user, f.o.b. plant or f.o.b. New York dock.

Beginning with 1952, the quotations used in deriving the index pertain to 1 day each month (usually in the week of the 15th); previously, to 1 day a week.

Monthly indexes for 1947-54 are available upon request.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census. Data represent total manufacturers' shipments of the specified items. The sheet glass figures cover both uncolored and tinted or colored types, for which separate information is provided in recent original reports. Other flat glass includes wire and rolled glass (translucent, opaqued, roughed, or otherwise impressed). Shipments of laminated glass and glass blocks and tile are not included.

The figures beginning with 1957 do not include shipments of glass blanks (plate glass before ground and polished), which are included in earlier figures. Such shipments, however, represented less than 10 percent of total shipments of "plate and other flat glass" in 1954, according to the Census of Manufactures.

Comparable figures by quarters are not available prior to 1957. The quarterly averages shown for 1947 and 1950-56 are based on the Census of Manufactures (1947 and 1954) and the Annual Survey of Manufactures and, with the exception noted above, are comparable with quarterly averages from 1957 forward.

2 Sources: U. S. Department of Commerce, Bureau of the Census, for data since October 1945; prior thereto, the Glass Container Association and the Glass Container Manufacturers lnstitute (for data through 1944) and the War Production Board (for January-October 1945). Data cover all known manufacturers of glass containers but, prior to 1945, include (except for stock figures through 1943) estimates for two small companies that did not report. The omission of stocks of these two companies prior to 1944 does not appreciably affect the comparability of the stock data.

Production figures from 1945 forward include production both for domestic use and for export; prior to 1945 , some production for export may not have been included. Shipments exclude those for direct export; such shipments for 1953-58, respectively, were (thous. of gross): 3,$112 ; 2,779 ; 2,804 ; 2,966 ; 3,019 ; 2,897$.

Beginning 1948, data for the beverage classification cover both returnable and nonreturnable containers; prior thereto, the figures cover returnable containers (except in 1944 when some nonreturnable containers are included). Beer bottles comprise both returnable and nonreturnable types.

Current data as reported to the Census Bureau include a breakdown of production and stocks by type of container similar to the classes shown here for shipments.

Monthly data for 1941-54 for all categories and those for 193440 for stocks will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume (notice that in the 1951, 1949, and 1947 volumes, data for "fruit jars and jelly glasses" are shown separately; they should be combined with figures for wide-mouth containers for comparability with figures shown herein). Revised monthly figures for production and shipments for 1940 are available upon request.
${ }^{3}$ Data for flat glass are quarterly averages.
${ }^{4}$ See 3d paragraph of note 2 for this page.
5 Data beginning 1957 not strictly comparable with earlier periods; see 2 d paragraph of note 1 for this page.

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${ }^{1}$ Sources: U. S. Department of the Interior, Bureau of Mines; imports are from the U.S. Department of Commerce, Bureau of
the Census beginning May 1941 and Bureau of Foreign and Domes tic Commerce prior thereto. Imports represent general imports through 1933 and imports for consumption thereafter. The Bureau of Mines data are based on quarterly and annual reports covering all primary gypsum producing and processing companies. Data on crude gypsum and on calcined gypsum a re from quarterly reports beginning 1930 and annual reports for 1929.

Production of crude gypsum covers 97 to 100 percent of the industry, except in 1933 when the coverage was 93 percent; the figures exclude byproduct gypsum. Data on calcined gypsum include production from domestic, imported, and (beginning with 1938) byproduct crude, and represent complete coverage beginning 1938; for the earlier years they cover 98 to 99 percent of the industry.

Data on gypsum products beginning 1938 are based on quarterly reports (except for "industrial uses" which are based on annual data for 1938) covering total sales of calcined products and 95 to 100 percent of sales of uncalcined products. The quarterly averages for 1929-1937 are computed from annual totals that represent complete coverage of the market for uncalcined and calcined gypsum products. Sales by processing companies that use byproduct crude or that do not mine or calcine gypsum are included for all years and adjustments are made for changes in the classifications used in the different canvasses to make statistics for the earlier years comparable with data currently reported. Data for 1929-31 for uncalcined products and for 192936 for lath, wallboard, and "all other" are partly estimated.

Uncalcined gypsum products include portland-cement retarder and agricultural gypsum, as well as gypsum for use as filler and for unspecified minor uses.

Quantities for industrial uses apply to plate-glass, terra-cotta, and pottery plasters, dental and orthopedic plasters, and industrial molding, art, and casting plasters, etc. "All other" building plasters include sanded and premixed perlite, plasters sold to mixing plants, gaging and molding plasters, prepared finishes, roof-deck plasters, miscellaneous building plasters, and Keene's cement.

Quarterly data for 1939-54 for "industrial uses" and for 193854 for all other items (except "all other" plasters, wallboard, and "all other" building uses), comparable with quarterly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. To obtain comparable quarterly figures back to 1938 for "all other" plasters, the separate data shown in the 1955 and earlier volumes for all other building plasters and for Keene's cement should be added. Also, the quarterly figures back to 1938, comparable with quarterly averages through 1957 shown herein for "wallboard" and "all other building uses" combined, may be obtained from the 1955 and earlier volumes by adding the separate data for tile and wallboard.
${ }^{2}$ Sheathing board is included with wallboard through 1941; thereafter, with 'all other" building uses. Relatively small quantities of laminated board and formboard are included with wallboard through 1953; thereafter, such items are included with "all other" building uses.
${ }^{3}$ Base-coat plasters included with "all other" plasters.
${ }^{4}$ See 2d paragraph of note 1 for this page regarding industry coverage.

5 Figures beginning 1942 are not comparable with those for prior years. See note 2 for this page.
${ }^{6}$ Beginning with 1954, relatively small amounts of laminated board and formboard, formerly included with wallboard, are included with "all other."
${ }^{7}$ Excludes data for tile. Such data are included prior to 1958 (in 1957, averaged 7.8 million sq. ft . per quarter).

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${ }^{1}$ Source: National Association of Hosiery Manufacturers, Inc. Data are estimated industry totals for full-fashioned and seamless hosiery, socks, and anklets, etc. The estimates are based on monthly reports of member and nonmember concerns which, in recent years, have accounted for approximately 70 percent of the total industry shipments. Monthly averages for 1929-34 are estimated from the Census of Manufactures for 1933 and for 1935
and the monthly and annual summaries of the Bureau of the Census.

Data for 1950-56 in this volume reflect revisions to exclude shipments of men's slipper socks (included in earlier editions of BUSINESS STATISTICS).

Annual reports of the Association also provide monthly data on production and stocks by type of hosiery, annual shipments by fiber content, as well as a geographic distribution of production.

Monthly data for 1934-49, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. As noted above, monthly data for 1950-54 as shown in earlier issues include shipments of men's slipper socks. Shipments for 1929-33 have been revised since publication of data in the 1940 and earlier volumes.
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census. The data represent industry totals. Monthly averages for each year are computed from annual reports of nearly all known cutters of men's apparel, including those not represented in the monthly reporting panel. The monthly estimates are based on a sample survey of manufacturers accounting for approximately 75 percent of the total output in a recent year. Since the monthly reporting sample changes from year to year, the monthly estimates are not strictly comparable from year to year. The 1949 figures as shown here have been adjusted to include operations of additional establishments identified in the 1950 canvas as coming within the scope of the survey. In 1950, such establishments accounted for approximately 3 percent of total cuttings of tailored garments and work clothing and about 4 percent of total furnishings.

Cuttings of suits comprise both regular-weight and summerweight. Shirts, other than work shirts, comprise furnishings made from woven fabrics designed primarily for dress, street, business, sport, leisure, or utility wear.

The original monthly reports show average weekly cuttings which are raised to 4 - or 5 -week totals by the Office of Business Economics and are subsequently revised to the average weekly cuttings as published in the annual reports of the Bureau. The 5-week periods for the years 1955-58 are as follows: 1955 and 1956--March, June, September, and December (except for 1956 in which November instead of December covers 5 weeks); 1957 and 1958--January, April, July, October, and for 1958, also December. It should be noted that the figures for 1953 and 1958 represent 53 reporting weeks, whereas the data for other years cover 52 weeks. The annual reports of the Bureau also include data on cuttings of men's and boys' selected apparel by type of garment, size, and fabric.

Monthly data for 1951-54 (except for separate coats) will be found in the 1957 and 1955 editions of BUSINESS STATISTICS. Monthly data for 1948-50 are available upon request.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census. Monthly data are estimated total cuttings of the specified types of apparel, except that the statistics do not include the quantities of women's outerwear made by establishments classified in industries other than those listed below. The estimated monthly totals are obtained from a selected cut-off sample of manufacturers. Since the monthly estimates are based on a different reporting panel from year to year, the monthly data are not strictly comparable from year to year. Monthly averages are based on totals reported from nearly all known establishments classified in the four principal women's outerwear industries (blouse and waist industry; unit-price dress industry; dozen-price dress industry; coat, suit, and skirt industry), as well as some women's outerwear establishments not specifically classified, but which manufacture the principal products of the four industries mentioned.

Figures for coats include cuttings of both trimmed and untrimmed coats. Cuttings of dresses comprise dresses sold at a unit price and those sold at a dozen price only; they exclude data for firms engaged solely in the manufacture of washable service apparel, aprons, smocks, hoovers, and nurses' and maids' uniforms. Data for suits exclude ski, snow, slack, and uniform suits.

The original reports show cuttings of the various items by price line of establishment and type of fabric, as well as cuttings of slips and shipments of sweaters.

Quarterly data for 1950-53 and monthly figures for 1954 (except data for separate skirts) are in the 1957 and 1955 editions of BUSINESS STATISTICS. Quarterly data for 1950-53 and monthly data for 1954 for skirts are as follows (thousands of dozens): 1950-1,037; 1,038; 1,608; 1,101; 1951-1,239; 1,009; 1,326 ; $986 ; 1952-1,285 ; 1,248 ; 1,708 ; 1,310 ; 1953-1,469 ; 1,586$; 1,$682 ; 1,335 ; 1954-474 ; 491 ; 524 ; 444 ; 460 ; 538 ; 566 ; 580 ; 669$; $558 ; 499$; 465. Quarterly data prior to 1950 are not available on a comparable basis.
${ }^{4}$ Source: U. S. Department of Commerce, Bureau of the Census. The Bureau of the Census reports cumulative ginnings in running bales for 12 specified dates during the cotton year-August 1, August 16, September 1, September 16, October 1, October 18, November 1, November 14, December 1, December 13, January 16, and total ginnings (preliminary figures) on March 20. A final report on total ginnings from the crop grown in the precedyear is issued in May. Total ginnings for the season are given in both running bales and equivalent 500 -pound bales (gross weight). The latter figures are derived from reported ginnings in running bales. The Consolidated Cotton Report (issued by the Bureau of the Census and the Agricultural Marketing Service of the U. S. Department of Agriculture, August to December inclusive) gives estimated total production in 500 -pound gross bales; these estimates are published in the SURVEY until total ginnings, converted to equivalent 500 -pound bales, become available in March. As the weight of the running bale varies for different localities, as well as (to a lesser degree) from year to year (see note 5 for this page), running bales are converted to bales of uniform weight in order to measure more accurately the size of the cotton crop. Prior to 1945 , bale weights for about half of the cotton crop were obtained from local weighers, merchants, and other handlers of cotton. Beginning 1945, two reports on bale weights have usually been collected from the ginners during the season (for cotton ginned prior to November 1 and for cotton ginned November 1 and later) for a sample of ginnings. On the basis of these reports, weighted average gross weight of running bales and the number of equivalent 500 -pound bales are computed for each county and State and used to convert running bales to equivalent 500 -pounds gross weight. County totals are added to obtain State and United States totals.

Monthly figures represent cumulative ginnings as of the end of the month specified (except that the December 13 period is given here as of the end of December, and the January 16 period is given as of the end of January) for the cotton-ginning season; the March figure covers total ginnings from the crop grown in the preceding year. Annual figures represent total production (i.e., ginnings) from the crop grown in the year shown.

Annual figures beginning 1913 and monthly data prior to 1955 for ginnings in running bales for selected reporting dates will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revisions for the periods to end of November 1950 and to December 13, 1950, respectively, 8,786, 000 and $9,180,000$ running bales.) Figures for county and State data are given in the original reports of the Bureau of the Census.
${ }^{5}$ Production of lint cotton is expressed in both running bales and equivalent 500 -pound bales (gross weight), as indicated. All other figures for cotton (see p. 191) are in running bales, except imports and stocks of foreign cotton which have been converted to bales of 480 pounds net (for the period January 1931 -March 1946, bales of 478 pounds net), equivalent to bales of 500 pounds gross. Round bales (produced prior to 1942), included in running bales of lint cotton, are counted as half bales. The average gross weight of the running bale for recent crop years (year of growth) follows (pounds): 1955, 506.1; 1956, 506.0; 1957, 503.8; 1958, 503.3 .
${ }^{6}$ Figures for cotton production (ginnings) shown on the "monthly average" lines represent total ginnings from crop grown in the year shown and are not monthly averages. See also note 4 for this page regarding period covered by other figures.
${ }^{7}$ Beginning with the 1950 annual canvass, a number of additional firms were added to the survey. For 1950, the additional firms accounted for approximately 6 percent ot the total cuttings of the major outerwear industries. Figures for 1949 shown here are adjusted for comparability, whereas the data for 1947 and 1948 omit production of these additional firms.
${ }^{8}$ Average based on 53 reporting weeks; averages for other years are based on 52 weeks.
${ }^{9}$ Total ginnings from crop grown in preceding year. See also note 4 for this page regarding period covered by other figures.
${ }^{10}$ Monthly estimate based on revised reporting sample; data not strictly comparable with earlier figures.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census. The monthly data are compiled from reports received from consumers of cotton accounting for 99 percent of total consumption of domestic and foreign cotton in the United States. Annual reports are obtained from companies not reporting monthly and are used to revise the monthly data. Domestic cotton consumption is expressed in running bales and foreign cotton in equivalent 500 -pound bales. A bale is considered to be "consumed" when it is opened at the mill. Beginning 1950, data are for 4and 5 -week periods; earlier data are for calendar months. The 5-week periods for the years 1955-58 are as follows: 1955 and 1956--March, June, September, and December, except that for 1956, November covers 5 weeks instead of December; 1957 and 1958-January, April, July, October, and for 1958, also December.

The monthly reports of the Bureau of the Census show total consumption by cotton-growing States, New England States, and "all other" States; separate figures for consumption of foreign cotton (Egyptian and other foreign) and American-Egyptian cotton; stocks held by consuming establishments and stocks at public storage and compresses; cotton-system spinning activity; imports and exports; and world supply and distribution of cotton.

Monthly data for 1923-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{2}$ Source: New York Cotton Exchange. Figures for total stocks as shown here include ginned stocks in all hands, both private and Government controlled, and also, for dates in harvesting periods, the unpicked portions of the current crop. The Exchange uses figures compiled by the Bureau of the Census for stocks of American cotton in consuming establishments and in public storage and at compresses and for stocks of foreign cotton. Beginning 1950, the Bureau's cotton statistics are reported for 4- and 5-week periods; stocks are for end of period covered, which is generally the Saturday falling nearest the end of the month or the beginning of the following month. Figures are in running bales, counting round bales (produced prior to 1942) as half bales, except foreign cotton which has been converted to equivalent bales of 480 pounds net weight.

Cotton held by the Commodity Credit Corporation on July 31, the end of the crop year, for 1950-58, respectively, is as follows (in thousands of bales) : Stocks owned--3,137; 76; 6; 235; 128; 6,$442 ; 5,987 ; 5,184 ; 2,922$; (in addition to these stocks, bales of extra-long staple cotton held for the account of the Secretary of Agriculture on July 31 totaled approximately 31,000 bales in 1953 and $1954 ; 15,000$ bales in 1955; 3,000 bales in 1956; and less than 500 bales in 1957 and 1958); stocks held as collateral against loans to producers $-403 ; 3 ; 279 ; 1,751 ; 6,876 ; 1,640 ; 6,038$ (revised) ; 3,$711 ; 2,464$. (Of the cotton owned and financed by the U. S. Government on July 31, approximately 3 million bales were sold and earmarked for export beginning August 1956; $3.5 \mathrm{mil}-$ lion beginning August 1957; and 690,000 bales beginning August 1958.)

Data shown for public storage and compressors' stocks at end of July 1957 are adjusted to include stocks held by warehouses not formerly reporting. Figures for August 1956-June 1957 are understated by an unknown amount.

Monthly data for 1941-54 for all series and 1936-40 for domestic cotton stocks will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revisions for August and November 1945 are in the corresponding note in the 1957 and 1955 editions of BUSINESS STATISTICS.) Monthly data for August 1925-December 1935 for domestic cotton are shown on p. 16 of the August 1939 SURVEY. (Data for "public storage and compresses" and "consuming establishments" are designated "warehouses" and "mills," respectively.) Monthly data prior to 1941 for stocks of foreign cotton in the

United States and total stocks including foreign cotton are available upon request.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Imports beginning 1934 are imports for consumption; earlier data represent general imports. For definitions and other pertinent foreign-trade information, see note 1 for p. 108.

In the original reports, exports are given in detail by countries of destination, and imports by countries of origin. Exports are exclusive of reexports and are expressed in running bales. Beginning 1947, data include shipments under the Army Civilian Supply Program (not previously available); such shipments amounted to 30,395 bales in 1947.

The import figures shown here, covering the period beginning with 1946 , are in bales of 480 pounds net weight (equivalent to 500 pounds gross weight); earlier figures are in bales of 478 pounds net (equivalent to 500 pounds gross). In the 1942 SUPPLEMENT and previous issues, the data are in bales of 500 pounds "net" weight (see paragraph below for conversion factor).

Monthly data for 1929-54 (with exceptions mentioned below) will be found in earlier editions of BUSINESS STATISTlCS as indicated at top of p. 201 of this volume. Scattered monthly revisions for exports (1940) and imports (1948) are in the corresponding note in the 1957 and 1955 editions of BUSINESS STA TISTICS. Revisions for 1954 are as follows (bales): Exports (December), 496,665; imports (November), 6,898. Data for imports for 1940 and earlier years (as published in the 1942 and prior volumes) should be converted to 500 -pound gross weight bales (by multiplying by 1.046 ) to have figures comparable with those shown here.
${ }^{4}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. In computing the average price received by farmers, State prices received by farmers for all grades of lint cotton, as determined from reports of special price reporters, are weighted by monthly sales in each State (including an allowance for unredeemed loans at estimated average loan value) to obtain a monthly average price for the United States. Prices are taken as of the 15 th of the month. Annual averages beginning 1942 are unweighted averages of calendar-month prices; annual figures for 1929-41 are weighted crop-year average prices.

The average prices received, beginning 1936, are for American upland (short staple) cotton only. Prices received in 1929-35, as shown here and in BUSINESS STATISTICS prior to the 1953 issue, include sales of small quantities of American-Egyptian and Sea Island (long staple) cotton. The two prices differ for a few scattered months by one-tenth of 1 cent.

Monthly data for farm prices for 1941-54 (comparable with monthly averages shown here for years beginning 1942), and for 1934 through July 1937, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p .201$ of this volume. (Revised figure for May 1936, $\$ 0.114$; note also that prices are in dollars per pound in SUPPLEMENTS prior to the 1951 issue.) Monthly figures for August 1937-December 1940 (revised since publication of the 1942 and earlier SUPPLEMENTS) are given in a note on P. S-35 of the June 1944 SURVEY. Data in the 1936 and 1932 SUPPLEMENTS and data prior to 1928 in the 1940 and 1938 issues are based on State prices weighted by production and are not entirely comparable with the current series weighted by sales. Monthly averages for all years shown in the 1942 SUPPLEMENT are weighted averages instead of simple averages of the monthly figures as in earlier and later volumes. Monthly data for August 1909 -July 1936 are available in the January 1946 issue of "Crops and Markets" published by the U. S. Department of Agriculture.

The spot market price, beginning August 1951, represents the average price of middling 1 -inch American cotton computed from official daily quotations of cotton exchanges in southern markets. For the period August 1951-July 1954, the following markets are represented: Charleston (this market was substituted for Norfolk beginning August 6,1941), Augusta, Atlanta (substituted for Savannah beginning December 4, 1950), Montgomery, New Orleans, Memphis, Little Rock, Dallas, Houston, and Galveston. Effective August 1954, the Department of Agriculture began publishing the average spot price in 14 spot markets. (The four additional markets are Lubbock, Texas; Fresno, California; Greenville, South Carolina; and Greenwood, Mississippi. There is no significant break in comparability due to the expanded number of markets.)

For the period August 1939-December 1950, prices are as quoted on middling $15 / 16$-inch, based on 10 markets. (For the period August-December 1951, the price of middling 1 -inch cotton was 0.4 cents per pound higher than middling $15 / 16$ inch.) For August 1930-July 1939, the prices were computed by adding the monthly average premiums for $15 / 16$-inch to the average price of $7 / 8$-inch in the 10 markets, premiums for 4 markets (Norfolk, Augusta, Savannah, and Montgomery) being estimated; for January 1928 to July 1930, average premiums for $15 / 16$-inch in 6 markets were added to the average price of $7 / 8$-inch in the 10 markets.

Monthly data for market prices for 1953-54 for the current series and for 1938-52 for middling 15/16-inch (as described above) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Note that prices are quoted in dollars per pound in SUPPLEMENTS prior to the 1951 issue.) Monthly data for August 1951-December 1952 for the current series and for 1913-37 for prices (as described above) are available upon request.
${ }^{5}$ Source: U. S. Department of Commerce, Bureau of the Census. Linters are the short fiber obtained by the cottonseed-oil mills in delinting cottonseed. The quantity of linters obtained from a ton of cottonseed varies. In recent years, the average quantity obtained has varied as follows (years ended July 31): 1955, 187; 1956, 180; 1957, 181; 1958, 176 pounds.

Beginning August 1958, figures for consumption of linters are for 4- and 5-week periods as follows: October and December 1958 cover 5 weeks and August, September, and November, 4 weeks. Production and consumption figures (through July 1958 for the latter) are for calendar months. (The note appearing in the 1955 and 1953 issues of BUSINESS STATISTICS, stating that beginning 1950 the monthly data cover either 4-or 5 -week periods, is incorrect.) Figures beginning October 1958 for production of linters and for that part of stocks "at oil mills" are in thousands of equivalent 600 -pound bales; earlier data are in thousands of running bales. (October 1958 data comparable with figures shown through September 1958 are as follows: Production, 208,000 bales; total stocks, 777,000 bales.)

Production figures are based on reports from cottonseed -oil mills only; excluded are linters obtained from planting seed at gins and other delinting plants. For the years 1955-58 (ending July 31), such production is as follows (thousands of bales): 1955, 17,$688 ; 1956,15,288 ; 1957,11,523 ; 1958,10,130$. Consumption figures probably include some motes, sweepings, etc. Production of such items in the 1954-55 season amounted to 41,908 equivalent 500 -pound bales; in 1955-56, 31,300; 1956-57, 23,472; and in 1957-58, 20, 892 equivalent bales.

Data for stocks include stocks held in consuming establishments, in public storage and at compresses, and stocks at cot-tonseed-oil mills. Data do not include stocks held in private warehouses or by private individuals, stocks held at ports, and linters in transit. Data for the excluded items are available only as of July 31, and are partially estimated. Total stocks, including linters in transit, as of July 31 for recent years are as follows (in running bales): $1955,1,490,700 ; 1956,1,025,500 ; 1957,823$,$600,1958,810,300$.

Monthly data for 1938-54 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for consumption for 1913-37 and for production and stocks for August 1925-December 1937 are available upon request.
${ }^{6}$ See note 5 for p. 190.
7 Data for consumption and, through September 1958, for production and stocks are in running bales; see 2d paragraph of note 5 for this page regarding change in unit for production and stocks beginning October 1958. The average gross weight (in pounds) of the running bale, as computed from returns received from cotton-seed-oil mills, for recent years is as follows (years ended July 31): 1955, 606.2; 1956, 617.2; 1957, 621.5 (revised) ; 1958, 622.5.
${ }^{8}$ Monthly averages beginning 1942 are simple averages of cal-endar-month prices; averages for 1929-41, are weighted cropyear averages. For 1929-35, averages represent prices received for all cotton (including long-staple).
${ }^{9}$ Beginning 1950, data for consumption cover 4- and 5 -week periods; stocks are as of end of period covered (see notes 1 and 2 for this page).
${ }^{10}$ Average based on 5 months, August-December. Data prior to 1951 are average prices for middling $15 / 16$-inch cotton; see note 4 for this page.

11 Data are adjusted to include stocks held by warehouses not formerly reporting. End-of-month stocks for period August 1956-June 1957 are understated by an unknown amount.

12 See note 5 for this page regarding change in reporting period covered and change in weight of bales.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census. Data relate to all cotton-system spindles and, beginning August 1945, include data for spindles spinning synthetic and other fibers and blends; earlier monthly averages are for spindles consuming 100 percent cotton, including cotton waste and linters.

Figures beginning 1945 for active spindles refer to number of spindles active on the last working day of the period covered; earlier data relate to spindles active at any time during the month. In the first half of 1946 , the number of spindles active on the last day of the month averaged 2 percent less than the number active at any time during the month. Beginning 1950, the Bureau's monthly cotton statistics represent operations for 4 and 5 weeks; earlier data are for calendar months. The 5 -week periods for the years 1955-58 are as follows: 1955 and 1956--March, June, September, and December, except that for 1956, November covers 5 weeks instead of December; 1957 and 1958--January, April, July, October, and for 1958, also December. Other months cover 4 weeks. Data for active spindles are as of the end of the period covered, which is generally the Saturday falling nearest the end of the specified month or the beginning of the following month.

Monthly data for August 1945-December 1954 (and data prior to August 1945 relating to spindles consuming 100 percent cotton) are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Figures for August 1945-December 1946 for average spindle hours per working day, not previously published, are available upon request.
${ }^{2}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Carded cotton yarn quotations beginning 1952 are for weaving, natural stock, 20/2, on cones or tubes, f.o.b. mill with specified freight allowances (manufacturers ' prices to weavers). Earlier data for this series are not available for publication. The monthly prices shown are quotation averages for 1 day each month (usually around the 15th). Prices beginning June 1957 are not strictly comparable with earlier data; quotation for May 1957 comparable with succeeding prices, $\$ .666$ per pound. Beginning September 1958, the prices shown are calculated by the Office of Business Economics based on the rate of change in the price index as published by the Bureau of Labor Statistics.

Data for 1941-51 (in italics) are for carded, southern, 22/1, cones, white, knitting, f.o.b. mill. Earlier figures are for north ern, $22 / 1$, cones, carded, white, mulespun, f.o.b. mill; the average for 1941 comparable with the earlier data is $\$ 0.360$. Annual figures through 1951 are averages of weekly quotations (1 day each week).

Monthly data for 1952-54 for the current series are shown in the 1957 and 1955 editions of BUSINESS STATISTICS. Monthly data for 1941-51 for the southern price and for 1923-41 for the northern mulespun price, comparable with monthly averages for pertinent years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (In the 1955 edition of BUSINESS STATISTICS, the reference note incorrectly stated that the northern mulespun series appeared in the 1951,1949 , and 1947 volumes.)
${ }^{3}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Combed cotton yarn quotations, beginning 1952, are for knitting, natural stock, $36 / 2$, on cones or tubes, f.o.b. mill, freight prepaid or f.o.b. mill with specified freight allowance (manufacturers' prices to knitters). Earlier data for this series are not available for publication.

Data for the 2d half of 1946 through 1951 (in italics) are for carded cotton yarn (knitting), twisted, $40 / 1$, on skeins, f.o.b. mill; earlier data are for southern, 40/1, single, carded, f.o.b. mill. (Data for the years 1929-32 represent quotations for this descrip-
tion at New Bedford which have been linked to the series of similar description first quoted at Boston in 1933.) The southern series was discontinued after October 1946 (quotations for July October, \$0.672; \$0.756; \$0.804; \$0.834).

Through 1951, the data are averages of weekly quotations (for 1 day each week). Thereafter, they are based on quotations for 1 day each month (usually around the 15th).

Monthly prices for 1952-54 for the current series, monthly prices for 1947-50 for twisted yarn on skeins, and monthly prices for 1936-June 1946 for the southern series will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of $p$. 201 of this volume. The notes in the 1942 and 1940 SUPPLEMENTS should state that the prices are f.o.b. mill instead of f.o.b. Boston. Monthly data as shown in the 1940 SUPPLEMENT and earlier issues may be converted to the substituted series by dividing the New Bedford price by 110.7 .
${ }^{4}$ Source: U. S. Department of Commerce, Bureau of the Census. Data for $1937,1939,1947$, and 1954 are from the Census of Manufactures; data for certain periods were compiled from reports to the Civilian Production Administration and predecessor agencies. Statistics are from reports filed by manufacturers primarily engaged in weaving fabrics over 12 inches in width of cotton, silk, rayon, and other synthetic fiber yarns. All such manufacturers were canvassed and estimates were made for a few manufacturers not filing reports. Production of tire cord and fabric is excluded. Production is that taken from the looms.

Effective with 1951, the production of broadwoven mixed goods has been classified, by fabric, according to chief fiber content by weight. Prior to 1951 , no fabric containing as much as 25 percent wool by weight was classified as cotton fabric. In the 1st quarter of 1951, however, less than one-half of 1 percent of the total cotton cloth was produced on woolen and worsted looms.

The original reports show production by type of goods for printcloth yarn fabrics, sheeting and allied coarse and medium yarn fabrics, fine cotton goods, colored-yarn fabrics, and other classes, by type of fabric for these goods.

The quarterly data cover 13 -week periods (except for the 4 th quarter of 1958 which represents 14 weeks).

Quarterly data for 1942-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Data for the first 3 quarters of 1942 were estimated in part from reports on scheduled rather than actual production.)
${ }^{5}$ S ource: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Exports comprise cotton cloth (including mixed fabrics, cotton chief weight), duck and tire fabric (except tire cord fabric as noted below), both unfinished (in the gray) and finished (bleached, yarn dyed or dyed in the piece, printed, stiffened or otherwise converted). Beginning January 1958, data exclude exports of tire cord fabrics; such exports totaled $2,237,000$ square yards in 1957 and $2,438,000$ square yards in 1956. Beginning 1947, exports include shipments under the Army Civilian Supply Program (not previously available); such shipments for that year amounted to $12,016,000$ square yards.

Imports comprise cotton cloth, both unfinished and finished. Figures beginning 1934 are imports for consumption; earlier data represent general imports. For definitions and other pertinent foreign-trade information, see note 1 for p. 108.

Monthly data for 1936-54 (with exceptions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Minor revisions for exports in 1947 are available upon request. Revisions for imports in 1946 (thousands of square yards): June, 3,629; December, 2,273.
${ }^{6}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Mill margins represent the difference between the estimated value of unfinished cloth obtainable from a pound of raw cotton and the price of cotton. The mill margin thus includes all manufacturing costs other than raw cotton, and the manufacturer's profit. The cloth prices used in computing mill margins are averages of spot wholesale prices obtained from trade publications for 20 gray-goods constructions ( 7 print cloths, 4 sheetings, 2 drills, 2 corded broadcloths, 3 twills, and 2 ducks). Unfinished or gray goods refers to cloth that has not been bleached, dyed, or printed. Prices, quoted on a per-yard basis, have been converted to a price per pound on the basis of the approximate value of each cloth obtainable from a pound of cotton, with adjust
ment for mill waste, salable waste, and non-cotton content of cloth. The average margin for the 20 constructions is unweighted. For the period August 1933 to December 1935, the price of corton used in computing mill margins included a processing tax which amounted to about 4 cents per pound when corrected to a grossweight basis.

There have been two major revisions in the mill margins series. The present calculations (for data back to August 1954) are designed to improve the representativeness of mill margins: (1) By revised and expanded selection of types of cloth (in the cloth price component) for more widely produced cloths, and (2) the raw cotton price component (derived from monthly average prices for cotton in even-running lots, prompt shipment, delivered at Group 201, Group B, mill points including landing costs and brokerage) has been expanded to reflect prices for four growths of cotton (Southeastern, Memphis territory, Texas-Oklahoma, and California growths) with equal weight being given to each. The original revision (for data back to August 1950) shifted the basis of the raw cotton price component to "landed" prices for Memphis territory growths from a "spot" price basis.

Revised monthly data for August-December 1954 (not comparable with earlier data, as noted above) are as follows (cents per pound): $24.87 ; 24.51 ; 25.12 ; 25.23 ; 24.99$. Monthly data for 1936July 1954, comparable with monthly averages for corresponding years shown herein (with exceptions noted below), will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Figures for September 1944-December 1946, published in the 1947 and 1949 volumes, have been slightly revised to incorporate new prices for twill and sateen constructions which were previously included at Office of Price Administration ceiling prices. Monthly data for August 1925-July 1939 are shown in table 51, p. 18 of the November 1939 SURVEY.
${ }^{7}$ Source: U. S. Department of Labor, Bureau of Labor Statis tics. Averages beginning 1947 (except the sheeting price which begins 1951) represent substituted series and cover cloth prices based on the following specifications: Denim--white back, 28inch, $8 \mathrm{oz} . / \mathrm{yd}$., after sanforizing, finished, f.o.b. mill or finishing plant; print cloth-39-inch, $68 \times 72,4.75$ yds./lb., in gray, f.o.b. mill; sheeting-class B, 40 -inch, $48 \times 44$ or $48 \times 48,3.75 \mathrm{yds} . / \mathrm{lb}$., in gray, f.o.b. mill. Quotations are producers' prices to first buyer in large volume, except for denim cloth for which quotations are "manufacturer to jobber or cutter."

Data for 1929-46 (1929-50 for sheeting) cover prices of cIoth described as follows: Denim-blue, white-backed, 28-inch, 2.20 yards per pound, unsanforized (mill finish); print cloth-38-1/2inch, 64 by $60,5.35$ yards per pound (except for 1944-45 when prices relate to print cloth, 64 by $56,5.50$ yards to a pound as indicated in note 12 for this page); sheeting--36-inch, 56 by 60,4 yards per pound, unbleached, unmercerized (except for the 194446 period when prices relate to 56 by 56 sheeting as indicated in note 13). Production of 56 by 60 sheeting and $64 \times 60$ print cloth was discontinued during the war period by War Production Board order, effective April 20, 1943, and looms formerly producing these constructions were required to produce $56 \times 56$ sheeting and $64 \times 56$ print cloth, respectively. Monthly average prices for 1947 for denim and print cloth and 1951 for sheeting (comparable with the series described in this paragraph) are 33.8 cents, 24.6 cents, and 23.0 cents, respectively.

Through 1951, the data are averages of weekly quotations (for 1 day each week). Thereafter, they are based on quotations for 1 day each month (usually around the 15th).

Monthly data for 1949-54 for the current series (1951-54 for sheeting) are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume; those for 1947-48 (except for sheeting) are available upon request. Monthly figures for 1929-48 for the former print cloth and sheeting series, and for 1938-48 for the former denim series (described in foregoing paragraph), comparable with monthly averages for pertinent years shown herein, are in earlier editions of BUSINESS STATISTICS (see the aforementioned reference note, p. 201). For the print cloth price, revisions of 1 or 2 cents have been made in a few monthly figures for the years 1926-31. (Note that prices in the 1951 SUPPLEMENT and earlier issues are quoted in dollars per yard.)

8 Figures shown on the "monthly average" lines for cotton broadwoven goods production are quarterly averages. The 1937, 1939, 1947 (revised), and 1954 averages are computed from
totals derived from the Census of Manufactures; they are not averages of quarterly figures.
${ }^{9}$ Average for 11 months; no quotation for October.
${ }^{10}$ Not comparable with earlier data; see note 2 for this page.
${ }^{11}$ Aver age for January-June. The print-cloth average is for $64 \times 60$ cloth and the sheeting average for $56 \times 60$ sheeting. However, it may be noted that the price of the $56 \times 56$ sheeting was also 10.8 cents for May-December.

12 Price for $64 \times 56$ print cloth (see note 7 for this page); price for this construction for May and June 1943 was 8.7 cents. Price for $64 \times 60$ print cloth for October-December 1945, comparable with later data and with data through June 1943 , was 9.9 cents.
${ }^{13}$ Price for $56 \times 56$ sheeting (see note 7); prices for this construction for May-June 1943 and October 1946 were the same as for $56 \times 60$ sheeting. The average for 1946 is for 11 months, January-November; the October and November price included in the average is 18.0 cents.
${ }^{14}$ Average for 5 months, August-December.
${ }^{15}$ Not strictly comparable with earlier data; see 2d paragraph of note 1 for this page.
${ }^{16}$ Average for 6 months, July-December; comparable with later figures (see 2 d paragraph of note 3 for this page).
${ }^{17}$ Not comparable with earlier prices; see note 7 for this page.
${ }^{18}$ A verage for 5 months, August-December. Data not strictly comparable with earlier figures; see 2d paragraph of note 6 for this page.
${ }^{19}$ Not strictly comparable with earlier data; see note 4 for this page.
${ }^{20}$ Average for 11 months; the cotton exchanges did not quote spot prices during February 1951.
${ }^{21}$ Average for 11 months, February-December.
${ }^{22}$ Not strictly comparable with earlier data; see note 3 for this page.
${ }^{23}$ Prices beginning June 1953 are not strictly comparable with earlier data because of change in number of reporters; average price for 1953 is based on 7 months, June-December.

24 Quarterly average based on production for 53 weeks; averages for other years are based on totals for 52 weeks.
${ }^{25}$ Average for 1955 based on 10 months, January-October; actual prices for November and December 1955 were not published by the Bureau of Labor Statistics.
${ }^{26}$ Average for 8 months, May-December.
${ }^{27}$ Average for 8 months, January - August.
${ }^{28}$ Prices beginning June 1957 are not strictly comparable with earlier data; quotation for May 1957, comparable with succeeding prices, $\$ .666$ per pound.
${ }^{29}$ Actual prices beginning September 1958 were not published by Bureau of Labor Statistics; see note 2 for this page.
${ }^{30}$ Data cover 14 weeks; other quarterly data are for 13 weeks.

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${ }^{1}$ Source: Textile Economics Bureau, Inc.; published in Textile Organon. The figures for production and stocks represent industry totals for the specified items (except as noted). Production refers to packaged or baled production ready for sale or fabrication. Stock data represent stocks of all finished filament yarn, staple, and tow held by domestic producers. Waste is not included in any of the series shown here.

Beginning January 1958, the series on production and stocks of staple exclude acetate staple and tow. Figures prior to 1958 include such data (except that for 1954-58, quantities used for cigarette filtration purposes are not included). Total amounts of acetate staple and tow produced in 1955-58, respectively, were as follows (millions of pounds): 57.8; $57.3 ; 53.9 ; 54.4$.

Data beginning 1941 for rayon and acetate are as actually reported by the entire industry; earlier data are estimated totals
based on reports obtained from 86 percent or more of the industry, with adjustments for complete coverage in accordance with information from the Census of Manufactures.
Production of noncellulosic fibers is available beginning with 1940 only; prior thereto, such production was nominal or nonexistent. Textile glass fiber production (together with that of other noncellulosics) is included in total fiber production for all years from 1940 forward. Production of textile glass fiber may, of course, be derived by subtracting from total fiber production the data shown for the component items.

Data included for rayon relate to manmade fibers produced by the viscose, cuprammonium, and nitrocellulosic (through 1934) processes. (Latter process discontinued after 1934.) Rayon horsehair and straw are included in the filament yarn figures beginning with 1952 (for the period 1940-51, production of these items averaged just under 1 million pounds per year). Acetate means manmade fibers composed of cellulose acetate.

Noncellulosic fibers comprise the following types: Acrylic and acrylic-type, dinitrile, polyamide, polyester, polyethylene, polypropylene, polystyrene, polyvinyl acetate, polyvinyl alcohol, poly vinyl chloride, polyvinylidene chloride, protein, TFE-fluorocarbon, and vinyl chloride-acetate, etc.

Filament yarn means a yarn composed of a number of fine and continuous filaments, grouped and lightly twisted together. Staple (sometime called staple fiber) is made by cutting the manmade filaments into short and usually uniform lengths. These short fibers are subsequently spun into yarn, and the resulting yarn is called "spun yarn." Tow is a collection of many parallel, continuous filaments without twist, which are grouped together in rope-like form.

Only quarterly production data are shown in this volume; however, the monthly magazine SURVEY OF CURRENT BUSINESS provides, for rayon and acetate fiber production, the latest available monthly figures following the close of the latest quarter.

Quarterly production data for 1951-54 and monthly data for 1938-54 for rayon and acetate stocks are in earlier editions of BUSINESS STATISTICS as indicated at top of $p .201$ of this volume. Monthly data for 1930-37 for yarn stocks appear on p. 18 of the April 1940 SURVEY (these data and those for 1953-54 in the 1957 edition of BUSINESS STATISTICS are correct except for scattered revisions in the end figures). Monthly data for 1934-37 for staple stocks are available upon request.

Annual totals for 1911-28 and quarterly data for 1930-50 for rayon and acetate production are available upon request.
${ }^{2}$ Total includes, for 1940-58, production of textile glass fiber not shown separately.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce through April 1941. Export and import figures for manmade fibers and manufactures, as shown here, cover both cellulosic and noncellulosic types. The import figures are imports for consumption. For foreign-trade definitions and other pertinent information, see note 1 for page 108.

Because of the reclassification of commodities according to the January 1, 1952, Export Schedule, data beginning 1952 are not directly comparable with figures for earlier years. The following descriptions apply to exports and imports beginning 1952 (except as noted).
The totals for yarns and monofilaments (both exports and imports) are exclusive of spun yarns (i.e., those made from short fibers such as staple or waste). For exports, the data comprise filament yarns and monofilaments, all twists (including thrown and plied yarns, cord, tire cord, and tire cord fabric, not woven), thread and handwork yarns, textile glass fibers for weaving, knitting, and braiding, and (beginning 1958) glass staple and tow. Beginning January 1958, exports of glass staple and tow are included in exports of yarns and excluded from the staple and tow series; such exports (included in staple and tow through 1957) totaled 19.4 thousand pounds in 1957. For imports, the data comprise yarns (including those put up for handwork), monofilaments, sewing thread, and bands or strips not exceeding 1 inch in width (suitable for manufacture of textiles).

The totals for staple, tow, and tops (both exports and imports) also include tops, sliver, and roving of staple and waste, but exclude waste, rags, clips, noils, and recovered fiber. Staple is
made by cutting the manmade filaments into short and usually uniform lengths.

Exports of broadwoven piece goods comprise broadwoven fabrics made wholly or chiefly of manmade fibers by weight. Specific fabrics represented are pile, upholstery and drapery, woven filament yarn and spun yarn fabrics, and other fabrics of mixed or blended fibers. (These figures do not include knit fabrics, woven tire fabrics and fuel-cell fabrics, and narrow woven fabrics.)

Prior to 1952, the figures are summarized, insofar as possible, in the same broad groups as those for succeeding years. For earlier years, under the several commodity schedules used, various items were reported in less detail. Specifically, for some years exports of spun yarns and rayon waste and some knit fabrics are included in the totals shown. Also, for the ear lier years, some commodities may have been classified under other types of goods which they resembled. It is assumed that exports of staple began in 1943.

Monthly data for 1953-54 are in the 1957 edition of BUSINESS STATISTICS; earlier monthly data may be obtained from records of the Bureau of the Census. (Figures for imports of rayon, etc., as shown in BUSINESS STATISTICS prior to the 1957 issue cover primarily cellulosic types; however, some noncellulosic types are also included in the more recent years.)
${ }^{4}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Annual averages beginning 1947 for the yarn price are for a substituted series covering filament yarn, viscose, 150 denier; comparable data for earlier periods are not available. Prior to 1947, the prices are for yarn in skeins; the January 1947 price for the current series is $\$ 0.624$; for the former, $\$ 0.620$. The monthly averages for the years 1947-50 and 1958 are computed by the Office of Business Economics. More complete specifications for the staple price are as follows: Rayon (viscose), 1-1/2 denier, all lengths, bright luster, in bales. (The staple prices for 1952-58 are estimates computed by the Office of Business Economics and are derived by using as a projecting factor the rate of change in the wholesale price index for this series as published by the Bureau of Labor Statistics.) The quotations are manufacturers' prices to weavers (for yarns) or spinners (for staple), f.o.b. shipping point, with freight adjustments.

Through 1951, the data are averages of quotations for 1 day each week. Thereafter, they are based on quotations for one day each month (usually around the 15 th).

Monthly data for 1949-54 for both series, for 1938-46 for yarn in skeins, and for 1938-48 for staple, comparable with monthly averages for corresponding years shown, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume, Prices for 1913-September 1941 for yarn in skeins appear in the November 1941 SURVEY (p. 22, table 30). Monthly prices for 1947-48 for yarn and 1928-37 for staple are available upon request.
${ }^{5}$ Data for fiber production are quarterly averages.
${ }^{6}$ Based on total for year which includes imports for 6 months only for certain types of commodities. The quantities not reported are believed to be small.
${ }^{7}$ Beginning 1940, total production includes noncellulosic and textile glass fiber production; prior to 1940 , such production was nominal.
${ }^{8}$ Less than 500 pounds.
${ }^{9}$ Not comparable with earlier data; see note 4 for this page.
${ }^{10}$ Beginning 1952, figures include rayon horsehair and straw; see 5th paragraph of note 1 for this page.
${ }^{11}$ Data for 1952-57 are not strictly comparable with figures through 1951 and beginning 1958. See note 3 for this page.
12 Based on total which includes exports of certain items for the year 1956; such exports are not included in the monthly data for January-June 1956. See note 14 for this page.
${ }^{13}$ Beginning 1958, figures exclude data for acetate staple and tow; see 2 d paragraph for note 1 for this page.

14 Data for January-June 1956 exclude certain exports (which are included for other periods) as follows: Yarns-excludes
thread and handwork yarns which averaged 24,000 pounds per month in 1955; staple, etc.-excludes sliver, tops, and roving of staple which averaged 33,000 pounds per month in 1955.

15 Beginning January 1958, exports of glass staple and tow are included in "yarns, etc." and excluded from "staple, etc."'; see note 3 for this page.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census. Data prior to 1947 were compiled from reports to the Ci vilian Production Administration and predecessor agencies. The figures represent the entire production of broadwoven fabrics (over $12^{\prime \prime}$ in width) of manmade fibers, both cellulosic and noncellulosic, and of silk and silk mixtures. In addition to items shown separately, total production of manmade-fiber fabrics includes broadwoven fabrics of 100 -percent glass (beginning 2d quarter 1944), of saran and polyethylene filament yarn, acrylic, and polyester fibers, and of twisted paper yarn (beginning 1954), etc. Quarterly figures include estimates for a few companies reporting on an annual basis. The quarterly data cover 13-week periods (except 4th quarter 1958 which represents 14 weeks).

Beginning 1951, all broadwoven goods are classified according to principal fiber content. Rayon and acetate goods are defined as those containing 51 percent or more rayon and/or acetate by weight. Figures prior to 1951 exclude rayon fabrics containing 25 percent (or more) wool. (Figures for 1950 exclude 43,799,000 yards of fabric - containing less than 25 percent wool - produced on woolen and worsted looms. No breakdown is available to show quantities that are cotton or chiefly cotton, or rayon or chiefly rayon. For 1950, however, production includes $19,896,000$ yards of fabric - 25 percent or more wool-made in rayon mills. The majority of these fabrics contain less than 50 percent wool.) Fabric production beginning 1951 includes yardage of rayon and acetate fabrics (amounting to 8 million yards in 1951) and other synthetic fabrics ( 21 million yards in 1951) produced on woolen and worsted looms.

Nylon production beginning 1953, as shown here, comprises fabrics of 100 -percent nylon and of nylon mixtures (chiefly nylon); for 1952 and earlier years, 100 -percent nylon fabric only. $\ln$ 1953, mixtures (chiefly nylon) amounted to 18.3 million linear yards. Beginning 1957, figures for nylon goods exclude. production of nylon blanketing (included prior to 1957); such production in 1957 amounted to approximately 2 percent of total nylon and nylon mixtures fabrics.

Silk fabric statistics beginning 1946 represent fabric of 100percent silk and mixtures over 51 percent silk. Production in the 1935-45 period refers to fabric of 100 -percent silk (small quantities of silk mixtures are excluded). Also, for 1929, 1931, 1933, unknown quantities (presumed to be small) of rayon are included in the data derived from the biennial Census of Manufactures reports.

It should be noted that for the years 1929-37, data are expressed in thousands of square yards; beginning 1939, in thousands of linear yards.

Production is that taken from the looms and is measured in linear yards of varying widths over 12 inches. From 1947 to 1958, the average width of manmade fiber and silk broadwoven fabrics increased 11 percent. It was about the beginning of this period that the noncellulosic manmade fiber fabrics came into production; as a group, these fabrics are lighter than rayon and acetate fabrics. In 1958, silk and noncellulosic manmade fiber fabrics averaged 5.83 square yards to the pound and rayon and acetate fabrics averaged 3.80 square yards to the pound. The original reports show production by type of fabric; yarn consumed by type of yarn; machinery activity (number of looms in place, and aggregate hours operated); and stocks of selected filament yarns at mills.

Quarterly data for 1953-54 for total manmade-fiber fabric, nylon, and silk fabric production are in the 1957 edition of BUSINESS STATISTICS; quarterly data for 1944-52 are available upon request. Quarterly data for the 2d half of 1943 through 1952 for rayon and acetate goods are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{2}$ Includes data not shown separately.
${ }^{3}$ See note 3 for p. 193.
${ }^{4}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Silk imports are for unmanufactured silk, comprising raw silk in skeins, wild or tussah and doupion, cocoons, silk noils (not exceeding two inches in length), and waste.

Data beginning 1934 are imports for consumption; earlier figures are general imports. For definitions and other pertinent foreign-trade information, see note 1 for p. 108.

Monthly data for 1923-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .201 of this volume.
${ }^{5}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Prices beginning 1950 are for raw silk, white, Japanese, in bales, $20 / 22$ denier, 87 percent (AA), importer or dealer to manufacturer, f.o.b. warehouse. For the earlier series, the description is as follows: Silk, raw, white, Japanese, double extra crack, $13 / 15$ denier, 78 percent, New York. Quotations for 1948 and 1949 are for a substituted series of the same description, but represent a composite price; the quotations for 1948 are the same for both the composite price and for the former series.
Prices for 1936-July 1941 are from a trade organization and have been substituted for those based on mill reports. However, the comparability of the series is not seriously affected. The overlapping averages for 1936 and 1937 on the old basis are $\$ 1.766$ and $\$ 1.858$, respectively.

From August 1941 through May 1942 prices represent ceilings established by OPA and predecessor agencies. All stocks of silk were taken over by the Defense Supplies Corporation in July 1941. Prices are not available for the period from June 1942 to June 1946, since silk was not sold for commercial use. When silk imports from Japan were resumed after the war, the United States Commercial Company (RFC) was the exclusive selling agent of Japanese silk. Prices for 1946 represent selling prices of U. S. Commercial Company; in July and August of 1946, prices were on a bid basis and for the balance of the year were auction prices.
Beginning with 1952, the prices are based on quotations for 1 day each month (usually around the 15th). Prior thereto, they are averages of quotations for 1 day each week.
Monthly data for 1923-54 (except for the period July 1942-June 1946) are in earlier editions of BUSINESS STATISTICS as indicated at the top of p .201 of this volume.
${ }^{6}$ Source: U. S. Department of Commerce, Bureau of the Census. Data cover total raw wool mill consumption (wool of the sheep) on the woolen spinning and worsted combing systems and, prior to 1946, also consumption by all other known manufacturers, including consumption in batting and felt manufactures and on the cotton, silk, etc., systems of spinning. Total raw wool consumed on the cotton system of spinning for the years 1955-58 was as follows (in millions of pounds): 1955, 1.3; 1956, 1.1; 1957, 1.6; 1958, 2.4. Manufacturers of felt, hat bodies, and other miscellaneous products consumed approximately 7.8 million pounds in 1946. Estimates are included for a few manufacturers from whom reports were not received. The 1946 figures originally published also included data for all known manufacturers using wool. They have been revised to cover consumption on the woolen and worsted system only, so that data will be comparable with figures compiled since the early part of 1947. Total consumption for the year 1946, including all known manufacturers and comparable with earlier data, was $620,241,000$ pounds for the apparel class and $128,056,000$ pounds for the carpet class. It may be noted that consumption on the woolen and worsted systems accounted for 98.3 percent of total consumption of apparel wool in 1946 and practically the entire consumption of carpet wool.

Apparel wool comprises wool generally regarded as more or less suitable for apparel purposes, whereas carpet wool is foreign wool particularly suitable for the manufacture of floor coverings. Beginning 1942, all domestic and duty-paid foreign wools have been classified as apparel and all free foreign wools as carpet. Apparel wool not finer than 40 's and all carpet wool (if used for floor coverings, press cloth, knit or felt boots, camel's hair belting, or lumbermen's heavy fulled socks) may
be imported free of duty. Prior to 1942, reported amounts of duty-free apparel wool not finer than 40's were included in the apparel-wool classification (this wool was incompletely reported prior to September 1941) and a small quantity of duty-paid wool was included in the carpet-wool classification. The 1941 figures shown here include all duty-paid foreign wool in apparel wool and all duty-free foreign wool in carpet wool, as in figures for later years. Earlier data have not been similarly revised but amounts involved prior to September 1941 were small.

Prior to 1942, wool was considered consumed when carded or otherwise advanced beyond scouring. For the period 1942-46, wool was considered consumed on the worsted system when it entered the scouring bowls and on the woolen and other systems when it was put into process as scoured wool. Beginning August 1948, wool consumption on the worsted system is measured as the sum of top and noil production; consumption on the woolen system is measured at the time the wool is processed in the mixes for spinning.

Data are reported for 4- and 5-week periods. For 1955-58, the 5-week periods are as follows: 1955 and 1956-March, June, September, and December (except that for 1956, November covers 5 weeks and December, 4 weeks); 1957 and 1958-January, April, July, October, and for 1958, also December. No data were collected for the week of December 28, 1941, to January 3, 1942. The reporting year covered 51 weeks for 1942 and 53 weeks for 1943, 1947, 1953, and 1958; the monthly averages for these years were computed from 52 -week totals based on average weekly consumption for the reporting year. Monthly averages are computed on final annual totals which may include revisions not incorporated in the monthly data.

Monthly data for 1934-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at the top of p. 201 of this volume. (There have been minor revisions in 1935 data for ap-parel-class wool.) Monthly figures for apparel-class wool for 1932-33 are available in the 1936 edition; for 1918-34, on p. 20 of the July 1935 SURVEY. Monthly data prior to 1934 for carpet wool are in the September 1935 "Raw Wool Consumption" report of the Bureau of the Census.
${ }^{7}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data beginning 1934 are imports for consumption; earlier data represent general imports. For definitions and other pertinent foreign-trade information, see note 1 for p. 108. The figures represent unmanufactured wool converted to a clean-weight basis. Figures beginning 1953 exclude imports of carbonized wool which is reported in actual weight only; in 1952, imports of this class averaged 52,000 pounds (clean weight) per month.

Data for the apparel class comprise all wools (both apparel and carpet) subject to duty, including the animal hairs and Government imports which are free of duty. Excluded from this class are all wools entered free for immediate consumption or withdrawn free under bond for manufacture of rugs, carpets, other floor coverings, knit or felt boots, etc.

Monthly data for total wool imports (clean-weight basis) for 1949-54 and apparel class for 1951-54 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data prior to 1949 for total wool imported in the condition received (i.e., not converted to a uniform basis) are in the 1951 and earlier editions of BUSINESS STATISTICS (see aforementioned note, p. 201). Revisions for 1931 are given in the descriptive note in the 1957 and 1955 volumes. Monthly imports prior to 1949 for apparel-class wool may be obtained from records of the Bureau of the Census.
${ }^{8}$ Data shown on the "monthly average" lines for production of manmade-fiber fabrics and silk fabric are quarterly averages instead of monthly averages.
${ }^{9}$ Data are in terms of thousands of square yards; those beginning 1939 are in thousands of linear yards.
${ }^{10} \mathrm{An}$ unknown quantity of rayon fabric is included in the figures for silk fabric for this period.
${ }^{11}$ Data are not available prior to 1938. Detailed classifications for manmade goods were not provided for in the Export Schedule. If goods of manmade fabrics were exported, they were classified under orher types of goods which they resembled.
${ }^{12}$ Average for 1941 is for 7 months, January-July. The Office of Price Administration fixed the price of raw silk at $\$ 3.080$ in August 1941; see 3d paragraph of note 5 for this page. For 1942, the average is for 5 months, January-May.

13 Quarterly average based on 6 months, June-December.
${ }^{14}$ Figures for production of total manmade-fiber fabrics include small quantities of silk mixtures which are excluded from figures for silk fabric.

15 Represents quarterly average production of fabrics of silk, nylon, casein, glass, etc., not available separately.

16 Average for 6 months, June-December.
17 Excludes consumption on cotton, silk, and other systems; comparable with succeeding data. Monthly average for 1946 comparable with data for 1945 and earlier years (thousands of pounds): Apparel class, 51,687; carpet class, 10,671. (See note 6 for this page.)

18 Average for 10 months; no sales reported in April and September.

19 Not comparable with earlier data (monthly average for 1950 comparable with earlier data, $\$ 3.106$ ); see note 5 for this page.

20 For data beginning 1951, see 2d paragraph of note 1 for this page explaining the coverage of mixed fabrics.

21 Quarterly average based on total production for 53 weeks. For the total and for nylon-fiber fabrics, the 1953 average is based on annual total which includes revisions not distributed to the quarterly data.

22 Beginning 1953, data relate to nylon and chiefly nylon mixtures; earlier data, to 100 -percent nylon fabric only. In 1953, goods of chiefly nylon mixtures averaged over 1.5 million linear yards per month.

23 Beginning 1953, data include exports of certain broadwoven fabrics (mixed or blended fibers, chiefly rayon and acetate, and other chiefly manmade fibers) not included in prior years. In 1953, exports of these fabrics averaged $1,708,000$ square yards per month.
${ }^{24}$ Beginning 1953, data exclude imports of carbonized wool. Such imports, which are included through 1952, averaged 52,000 pounds per month in that year.
${ }^{25}$ Represents production for 14 weeks; other quarters, 13 weeks.

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${ }^{1}$ Source: U. S. Department of Agriculture, Agricultural Marketing Service. Prices are from the reporting service of that agency and are based on the mean of weekly ranges of quotations from the Weekly Review of the Boston Wool Market. More complete descriptions of the raw wool series are as follows: Territory wool-shorn wool, graded territory, $64 \mathrm{~s}, 70 \mathrm{~s}, 80 \mathrm{~s}$, fine, good French combing and staple, clean basis; fleece-shorn wool, bright, graded fleece, $56 \mathrm{~s}-58 \mathrm{~s}$ ( $3 / 8$ blood, good French combing and staple), clean basis; Australian wool-shorn, 64s-70s, good topmaking, clean basis, Boston market, excluding duty. Prices as shown for a few scattered months are nominal.
Beginning in April 1943, practically all domestic wools were purchased by the Commodity Credit Corporation and sold to mills at Office of Price Administration ceiling prices. These purchase and sale prices were identical through November 1945, after which the Commodity Credit Corporation cut its selling price below its purchase price. Beginning June 1947, for the territory wool, data are for wool sold on the open market (the figures through August 1948 are based on information obtained from trade and government sources) instead of the Commodity Credit Corporation selling price; the June 1947 price comparable with data for prior months is $\$ 1.225$ per pound. For the bright fleece series, the open-market quotations began in August 1948 and, for that month, the prices from both sources were identical.

Monthly data for 1941-54 (with qualifications mentioned) will be found in earlier editions of BUSINESS STATISTICS as indi-
cated at top of p. 201 of this volume. (Revised January 1948 quotation for the Australian wool price, $\$ 1.292$.) Note that bright fleece prices shown in BUSINESS STATISTICS prior to the 1953 issue are quoted as the grease equivalent of the clean-basis price (based on arbitrary shrinkage of 47 percent). Monthly data for 1939-40 for the two domestic series appear on p. 24 of the February 1945 SURVEY. Monthly prices for the territory wool (1913-38), the bright fleece on clean basis (1924-48), and the Australian wool (1936-40) are available upon request.
${ }^{2}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Through 1951, the index is computed from price quotations for 1 day a week; thereafter, from quotations for 1 day a month (usually around the 15th). Specifications in detail are as follows: Worsted yarn, Bradford system, machine knitting, 2/20s-50s/56s, undyed, in oil, on skeins, manufacturers' prices to manufacturers, f.o.b. mill.

Monthly data for 1947-56 are shown on p. S-38 of the March 1958 SUR VEY OF CURRENT BUSINESS; monthly dollar prices for 1949-56 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census. Data beginning 1948 represent totals for the industry; the quarterly data include estimates for those companies reporting only on an annual basis. Data prior to 1948 are based on reports of manufacturers which account for 98 percent or more of the total production of woolen and worsted woven goods and include estimates for a few manufacturers from which reports were not received. The quarterly data are for 13 weeks, except that the 4th quarter of 1958 covers 14 weeks. The quarterly averages for 1937 and 1939 are based on annual totals from reports of the Census of Manufactures. Beginning 1951, the production of broadwoven goods is classified according to principal fiber content by weight. The figures beginning 1951 therefore exclude fabrics containing $25.0-49.9$ percent wool which were previously included. For the men's and women's categories, however, such fabrics were excluded beginning 1948.

Quarterly data for 1942-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume.
${ }^{4}$ For the period 1948 through 1950, data for "total apparel fabrics, excluding Government orders" include production by cotton and rayon weavers not distributed to the separate classifications.
${ }^{5}$ Yardage is in 54 -to- 60 -inch widths or equivalent 54 -inch linear yard measure for fabrics other than blankets and a 72inch linear yard measure, or equivalent, for blankets. The 1937 and 1939 data were reported in square yards but have been converted to these equivalent linear yards.
${ }^{6}$ Source: U. S. Department of Labor, Bureau of Labor Statistics. Through 1951, the index is computed from price quotations for 1 day a week; thereafter, from quotations for 1 day a month (usually around the 15th). More complete specifications for the series are as follows: Woolen flannel suiting-men's and boys', stock dyed, 11 1/2-12 oz./yd., fine and medium grade, $58^{\prime \prime} / 60^{\prime \prime}$, manufacturers' prices to cutters, f.o.b. mill; worsted gabardine or crepe suiting-women's and children's, hard-finished, $101 / 2-$ $121 / 2$ oz. /yd., $56^{\prime \prime} / 60^{\prime \prime}$, manufacturers' prices to cutters, f.o.b. mill. (For the period shown here, the ranges of weight per yard and width of fabric have varied; however, the index is adjusted to form a continuous and comparable series.)

Monthly data for 1947-54 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Earlier indexes for these constructions are not available.
${ }^{7}$ Data for woolen and worsted woven goods are quarterly averages.
${ }^{8}$ Average for 7 months, June-December; see note 1 for this page.
${ }^{9}$ Beginning 1951, figures exclude production of fabrics containing 25.0-49.9 percent wool. See note 3 for this page.

10 Quarterly average based on production for 53 weeks; aver ages for other years are based on totals for 52 weeks.
${ }^{11}$ Represents production for 14 weeks; data for other quarters are for 13 weeks.

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${ }^{1}$ Sources: U. S. Department of Commerce, Bureau of the Census and Civil Aeronautics Administration through 3d quarter 1958; thereafter, Bureau of the Census and Federal Aviation Agency.

The data are based on reports from all aircraft companies active in manufacturing complete aircraft, aircraft engines, and aircraft propellers. Whereas the figures include parts for these components made by these companies, the data do not include operations of companies which manufacture only parts and accessories. The figures (except for backlog of military orders) comprise orders and sales for both civilian and U. S. military customers and include other miscellaneous products and services. The value of backlog for the military, shown here, covers only complete aircraft, engines, and propellers.

The data represent net sales billed and net new orders, i.e., new orders received during the quarter less terminations during the quarter. There is some duplication in the figures for the value of backlog, new orders, and net sales, since the value of subcontracts is reported both by the prime contractor and the subcontractor (i.e., for complete aircraft and parts only). If both the prime contractor and the subcontractor are airframe producers, the value of the contracts for complete aircraft and parts is duplicated in the total figures shown here. As measured by major subcontracts let by airframe producers to other airframe producers, the duplication in the value of backlog of orders for complete aircraft and parts has averaged less than 3 percent of total backlog in recent years.

In the original reports, value of sales and orders is shown separately for complete aircraft, aircraft engines, and aircraft propellers by type of customer.

Data prior to 1948 are not available. Quarterly figures for 1948-54 comparable with quarterly averages for corresponding years shown herein are published in the 1957 edition of BUSINESS STATISTICS (see note 1 for p. 193).
${ }^{2}$ Sources: U. S. Department of Commerce, Civil Aeronautics Administration and Bureau of the Census through November 1958; thereafter, Bureau of the Census and Federal Aviation Agency. Data are shipments (both domestic and export) as reported by all plants active in the manufacture of complete civilian aircraft (i.e., including engines). For 1957 and 1958, reports were received from 20 plants. Shipments for 1945 (in terms of airframe weight) are as reported by CAA.

Figures for value of production of aircraft prior to 1946 (as compiled by CAA) include value of engines, parts, parachutes, etc., and are available in the "Statistical Handbook of Civil Aviation," 1950 edition.

Monthly data for 1953-54 are in the 1957 edition of BUSINESS STATISTICS; monthly data for 1946-52 for airframe weight and 1951-52 for value of shipments are available upon request. Monthly data for 1947-50 for dollar shipments may be obtained from the original reports, "Complete Aircraft and Aircraft Engines".

Monthly data for 1930-45 for aircraft production (shown in terms of number of aircraft) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for 1940 have been revised and are available upon request.
${ }^{3}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data represent airplanes actually exported with no consideration given to date of production. Beginning January 1940, exports of landplanes minus engines are included. Prior to 1940, these were reported with data for parts, accessories, etc., and were not available separately, but were so small in number that their inclusion beginning with that year does not affect the comparability of the series. Figures through 1949 include both military and civil aircraft exports; for all periods, they exclude gliders and lighter-than-air aircraft. Beginning 1950, the data are exports of commercial and civilian aircraft (i.e., not manufactured to military specifications) and exclude exports of all mili-tary-type aircraft. Figures beginning May 1949 exclude "special category" exports not shown separately for security reasons. The data beginning 1954 have been adjusted to include exports of new commercial cargo transports (through 1957) and used and
rebuilt (demilitarized) aircraft, formerly classified as "special category" and therefore excluded from the total. Beginning January 1958, exports of new commercial cargo transports are excluded; one transport of this type, valued at $\$ 1.4$ million, was exported in 1957.

Monthly data for 1951-54 are in the 1957 edition of BUSINESS STATISTICS (see note 3 for p. 193). Earlier monthly data, in terms of dollars, may be obtained from the records of the Bureau of the Census.

Monthly data for 1936-54 (except for 1942 which are not available), in terms of number of units only, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (The data for 1954, as shown, exclude exports of two types of aircraft formerly classified as "special category." Figures for 1947-48 exclude exports of rotary-wing aircraft which totaled 35 and 47 planes in 1947 and 1948, respectively.) Monthly data for "production for export" for earlier years are shown in the 1938, 1936, and 1932 volumes.
${ }^{4}$ Source: Automobile Manufacturers Association. Prior to 1940, the series was compiled by the U. S. Department of Commerce, Bureau of the Census, in cooperation with the Automobile Manufacturers Association (formerly known as the National Automobile Chamber of Commerce). Data shown are factory sales (for plants in the United States) and represent complete coverage of the industry. The figures include sales of vehicles (including military types, except as noted) to Federal Government agencies. Although commonly referred to and sometimes interpreted as being identical with production, factory sales for a given period obviously exclude some units produced in that period but not yet sold and include others produced in earlier periods. In addition to domestic sales, the totals include as foreign sales in a given month the number of complete units or vehicles that can be assembled abroad from the parts exported in that same month. These foreign sales account for the difference between domestic and total sales.

The passenger-car classification includes-in addition to passenger cars-taxicabs and station wagons; it also includes any school buses, ambulances, and funeral cars made with passengercar chassis. The truck classification includes trucks, truck tractors, road tractors (excluding highway construction machinery), and any school buses, station wagons, and fire apparatus made with truck chassis by truck manufacturers. A substantial part of the truck and bus classifications comprises chassis only, without bodies. Fire apparatus made by companies specializing in that line is excluded. The coach classification includes all buses, primarily those of the integral type, sold to for-hire tr ansportation companies whether for city or intercity service. The coach classification also covers special types of coaches, including integral school buses if made with coach chassis (nonintegral school buses are excluded). Trolley coaches are excluded, since these are built by companies not covered by the Association reports.

The passenger-car, truck, and motor-coach classifications as defined above reflect a postwar revision of data by the Automobile Manufacturers Association affecting all data back to January 1940 and annual totals for 1928-39. Hence the factory sales data shown beginning with the 1947 STATISTICAL SUPPLEMENT differ somewhat in comparability from those in previous volumes as described in the 1947 volume.

Annual totals for total motor vehicles, passenger cars, and trucks have been revised by the Automobile Manufacturers Association for the years 1928-39 in order to make the classifications of all vehicles comparable with the figures beginning 1946. In addition, other adjustments have been made beginning 1928 for greater accuracy and comparability. Monthly averages for 1928 (number): Total vehicles, 363,230 ; passenger cars-total, 314,618; domestic, 280,543; trucks-total, 48,612; domestic, 34,128 . Monthly data for 1941 and 1946-54, comparable with monthly averages shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revisions for 1946-49 for total vehicles and trucks, both total and domestic sales, are available upon request. Further revisions are as follows: December 1950--total vehicles, 640,935; trucks--total, 118,899; domestic, 103,531; March 1954-total vehicles, 633,054.) Monthly figures are not available for 1942-45. Monthly statistics of factory sales for years prior to 1940 (on old basis) will be found in earlier editions of BUSINESS ST ATISTICS
as noted above; revised monthly figures for 1940 are shown on p. 24 of the June 1947 SURVEY. Monthly data from 1921 to 1939 are available in a release entitled "Automobiles," published by the Bureau of the Census on August 1, 1941.
${ }^{5}$ Coaches are included with trucks; data prior to 1935 and dur ing the war period are not available separately.
${ }^{6}$ Data exclude sales of military trucks. Monthly averages for total military truck sales are: $1940,5,176 ; 1941,17,175 ; 1942$, 52,$806 ; 1943,56,237 ; 1944,51,780 ; 1945,30,351$; monthly averages for domestic military truck sales--available for 1940-41 only--1940, 2,$913 ; 1941,14,193$.
${ }^{7}$ Figures for new orders and sales of complete aircraft are quarterly averages; those for backlog of orders are as of December 31, not quarterly averages.
${ }^{8}$ Based on data for 2d, 3d, and 4th quarters of 1948.
${ }^{9}$ Data beginning May 1949 exclude "special category" exports not shown separately for security reasons. Exports of aircraft beginning 1950 exclude all military-type aircraft.
${ }^{10}$ Based on data for the 3d and 4th quarters of 1951.
${ }^{11}$ Beginning 1954, data include two types of aircraft formerly classified "special category;" see note 3 for this page.

12 Beginning January 1958, data exclude exports of new commercial cargo transports (included in figures for 1954-57). In 1957, one such transport, valued at $\$ 1,400,000$, was exported; in 1956, there were no exports of this type.

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${ }^{1}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data include exports of domestic new and second-hand motor trucks (including truck tractors), buses, and chassis, and new and second-hand passenger cars and chassis. Chassis are included in order to give representation to exports of "unassembled" cars. Excluded from the figures are exports of truck, bus, and automobile bodies for assembly and replacement. In 1952-58, respectively, exports of bodies (for assembly only) were as follows (units) : 11,$252 ; 5,993 ; 5,184 ; 7,074 ; 4,862 ; 2,749$; 3,375. Monthly reports (United States Exports of Domestic and Foreign Merchandise) give details for trucks by capacity, as well as details for exports of parts and accessories.

During the war years, exports include shipments under LendLease and UNRRA but exclude shipments for U. S. overseas armed forces. Beginning 1947, data include shipments under the Army Civilian Supply Program. Such shipments were not reported previously (see 4th paragraph of note 1 for p. 108) ; in 1947, they totaled only 45 trucks. Data beginning July 1949 for motor trucks exclude "special category" exports not shown separately for security reasons. Figures beginning 1952 for all series exclude all military -type exports. For the first 6 months of 1956 and beginning January 1958, the figures for total exports and for trucks and buses include exports of "used" special-purpose vehicles (not included for other periods); in 1955, exports of these types averaged 26 vehicles per month, in 1956, 25, and in 1957, 24.

Monthly data for 1929-54 and prior years, comparable with monthly averages for corresponding years shown herein, are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revisions: March 1940--total, 26,094; trucks, 15,231; June 1948--total, 29,964; trucks, 14,976; November 1948--total, 20,566; trucks, 9,824; December 1948--total, 42,486; trucks, 23,664.)
${ }^{2}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data include imports of trucks (valued $\$ 1,000$ or more each), truck and bus chassis (valued $\$ 750$ or more each), truck bodies (valued $\$ 250$ or more each); motor buses and bodies (more than 10-passenger) ; and new and used automobiles (complete or chassis) and bodies. In 1953-58, respectively, imports of buses and bodies, truck bodies, and automobile bodies were as follows (units) : 157; $321 ; 191 ; 878 ; 755 ; 2,434$. Imports of parts are not included.

Monthly data for 1950-54 are available upon request. Earlier monthly data may be obtained from records of the Bureau of the Census.
${ }^{3}$ Sources: U. S. Department of Commerce, Bureau of the Census (beginning September 1945) ; prior thereto, War Production Board. In general, the figures represent total production of truck trailers for both civilian and military use, except figures for 1939-41 and July and August 1945 which were reported as covering production for civilian use only. The original reports for September 1945 and thereafter show no breakdown as between civilian and military use. It may be noted, however, that the sizable increase in production of truck trailers in 1953 reflects in part a substantial increase in Defense Department procurement in that year of small-capacity trailers of special construction. Moreover, the increased output in 1942 and years immediately following is attributable in large measure to production for military use.

The data through 1957 for "complete trailers" include only those trailers produced in entirety (i.e., body and chassis) by the reporting plant; the output of plants which purchased the chassis and added the body is excluded. Beginning with 1958, however, the data for "complete trailers" cover all complete trailers, including those for which separate chassis are purchased. (The January-December 1958 figures for number of trailer chassis produced for sale separately are as follows: 285; 253; 233; 251; 287; 269; 234; 299; 342; 262; 258; 269.)

The total for "complete trailers" includes, in addition to vans, production of the following types: Tank; pole and logging; platform; low-bed heavy haulers; dump trailers; off-highway, auto transport and public-utility trailers; and converter dollies and hoppers.

The monthly figures are estimated totals based on a sample of reporters. They are subsequently revised, when necessary, to adjust to levels indicated by the annual reports. The panel of monthly reporters has been improved over time; thus monthly estimates for recent years more accurately reflect actual operations. Also, some changes have been made in the reporting specifications for truck trailers, although such changes have not appreciably affected comparability of the data. For example, effective with January 1952 the reporting specifications were changed to "truck trailers having one or more axles with a rating of 10,000 pounds or more per axle"; prior thereto, data were collected for "truck trailers with a rated capacity of 5 tons or more."

Monthly data for 1945-54 for total production (i.e., civilian and military combined) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. Monthly data for January 1942-June 1945 are available separately for civilian, military, and total production in the 1947 volume.
${ }^{4}$ Source: R. L. Polk \& Company (except for the period March 1942 through December 1945). Data represent the number of new passenger and commercial cars registered each month and are complete for all States (except Alaska and Hawaii) and the District of Columbia. (Data for January 1959 and thereafter as shown in the April 1959 SURVEY OF CURRENT BUSINESS and later issues include new registrations in Alaska.)

The figures through 1939 for commercial cars and through 1940 for passenger cars include deliveries to the Federal Government which are excluded thereafter (except for nonmilitary Federal Government vehicles reported to the compilers by the manufacturers). For 1940, the monthly average number of commercial cars delivered to the Federal Government, as reported by the compiling agency, was 1,430 . Deliveries of passenger cars to the Government were small prior to 1941 and were not reported separately. The original reports of R. L. Polk \& Company show the statistics by make of car and by States.

Data for the period March 1942 through July 1945 are from the Office of Price Administration for passenger cars and from the War Production Board and the Office of Defense Transportation for commercial cars. For this period, the data represent rationed deliveries of cars to civilian users. Data from August through December 1945 are estimates by the Automobile Manufacturers Association. The large excess of new registrations of passenger cars over factory sales during the war period is accounted for by the stocks of cars in the hands of manufacturers,
dealers, and distributors on January 1, 1942, which were taken over by the Government and released for essential uses only. The War Production Board estimated that on January 1, 1942, the industry's stocks of new passenger cars in all hands totaled about 538,000.

Monthly data for 1932-54 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p .201$ of this volume. (For some years, the monthly averages shown in this volume are based on annual totals which include adjustments not incorporated in the monthly data.) The 1940 figures for commercial cars shown in the 1942 edition include Federal Government deliveries and, therefore, differ from the 1940 monthly average in this volume. Also, minor revisions have been made for 1938 and 1952 in the commercial-car registrations and for 1952 in the passenger-car registrations. Earlier data for passenger-car registrations appear on p. 19 of the August 1933 SURVEY; monthly data for 1925-31 for commercial cars are available upon request.
${ }^{5}$ Source: American Railway Car Institute. The data, reported to the Institute by its members and others, cover all car builders (both equipment manufacturers and railroad and private-line shops), including the Pullman Company for pertinent years. (Notice that Pullman Company cars were not included in data published in SUPPLEMENTS prior to the 1947 issue.)

Figures for freight cars pertain to all types for railroads, private carlines and industries, and governmental customers. The railroad-shop shipments, however, apply to freight cars for domestic use only.

Figures for 1941-46 and 1952-54 for passenger-car deliveries (both total and domestic) by equipment manufacturers include also troop hospital cars, troop kitchen cars, and troop sleepers. Such deliveries totaled 7 in 1941; 24 in 1942; 678 in 1943; 995 in 1944; 905 in 1945; 878 in 1946; 23 in 1952; 130 in 1953; and 3 in 1954.

The figures for new orders represent net new orders but the data for backlog are unadjusted for cancellations.

Passenger-car data reported by railroad shops, not shown sepa rately in the statistical table, are provided as follows (number of cars): Shipments (annual totals) for 1934-38, 1940, and 1942-51, respectively $-95 ; 5 ; 40 ; 72 ; 82 ; 6 ; 31 ; 4 ; 8 ; 3 ; 8 ; 191 ; 124 ; 18 ; 10$; 34; (no passenger-car shipments were made by railroad shops in 1939, 1941, and 1952-58); unfilled orders (end of year), 1947-5190; 16; 0; 34; 0.

Monthly data for 1945-54 (1953-54 for unfilled orders for freight and passenger cars and new orders for freight cars) are shown in earlier editions of BUSINESS STATISTICS as indicated at top of $p$. 201 of this volume. Monthly data are available upon request as follows: Freight cars--new orders, 1941-52 (except data for foreign orders, 1943-52); unfilled orders, 1943-52; passenger cars-unfilled orders, 1947-50 (for 1951-42, see 1955 volume). For monthly figures for 1932-44 for shipments, by equipment manufacturers only, of freight and passenger cars (excluding the Pullman Company for 1932-40), see earlier volumes referred to in above-mentioned note. Revisions for 1939 freight-car shipments are in the corresponding note in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS.
${ }^{6}$ Figures exclude production for military use. They also exclude "chassis shipped as such" as in succeeding periods.
${ }^{7}$ Average for 4 months, September-December.
${ }^{8}$ Beginning July 1949, data exclude "special category" exports not shown separately for security reasons. Beginning 1952, exports for all motor vehicles (including passenger cars) exclude all military types.
${ }^{9}$ Based on annual total including revisions not distributed to the monthly data.
${ }^{10}$ For the period January-June 1956 and beginning January 1958, monthly data include exports of used special-purpose vehicles. Exports of these standard-type autos, trucks, and buses (so altered that they do not meet standard competitive specifications) are excluded for other periods; the monthly average for 1956 is based on total exports excluding these types. (See 2d paragraph of note 1 for this page.)
${ }^{11}$ Beginning January 1958, data include complete trailers reported by manufacturers who purchased the chassis and added the body; prior to 1958, such assemblies are excluded.
${ }^{12}$ Excludes new registrations in State of Oregon.

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${ }^{1}$ See note 5 for p. 197.
${ }^{2}$ Data for unfilled orders of freight cars are as of end of year, not averages of end-of-month figures.

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${ }^{1}$ Source: Association of American Railroads. The data cover class I roads only, which for the period shown have accounted for 90 to 95 percent of the total United States mileage operated by all line-haul railroads. Effective December 1955, the data reflect reclassification of reporting roads to the Interstate Commerce Commission revised list of class I line-haul railroads; comparability with earlier data, based on ownership, is affected by less than 1 percent.

The figures for cars owned or leased exclude privately owned cars and railroad-owned private refrigerator cars. For 1935-48, the percentage undergoing or awaiting repairs is based on "total cars on line," rather than on total cars owned. (Total cars on line include all railroad-owned cars on class I lines, regardless of the class of the originating road; this figure is usually slightly less than the total owned, because more class I cars are on "other than class I" lines than the reverse.) Beginning 1949, data represent cars awaiting repairs as a percent of total owned; the comparability of the series, however, is not affected by more than 0.3 percent.

The "Revenue Freight-Car Ownership" report includes data on car installations and retirements, by districts and for the individual roads and by type and capacity of car. The condition report gives the ownership of cars undergoing or awaiting heavy and light repairs, by districts, by individual roads, and by type of car.
Monthly data for 1929-54 will be found in earlier editions of BUSINESS ST ATISTICS as indicated at top of $p .201$ of this volume. (Minor revisions have been made in some of the figures appearing in the volumes prior to the 1947 issue.) In the 1955 edition and prior issues of BUSINESS STATISTICS, monthly data for unfilled orders of freight cars, as compiled by AAR for class I roads, are also shown. Also, in these earlier volumes, figures shown on the "monthly average" lines are averages of the monthly data; in the present volume, the data relate to cars owned or leased as of December 31.
${ }^{2}$ Source: Association of American Railroads. Data are for class I roads only and cover all locomotives assigned to freight service, passenger service (including multiple-purpose types), and switch, yard, and company service. The percentage of steam locomotives undergoing or awaiting repairs is based on the total owned and leased from others. Data beginning 1951 for dieselelectric and electric locomotives are shown in terms of power units; figures prior to 1951 represent complete locomotives as operated. Figures shown on the "monthly average" lines for the years 1929-52 for unfilled orders of diesel-electric and electric locomotives represent the backlog as of September 1; data shown for 1953-58 are as of December 31.

The original ownership and condition report also gives-for steam, diesel-electric (including gas turbine-electric, beginning 1952), and electric locomotives-the number of locomotives held for classified repairs and number retired; all data are shown by types and aggregate tractive effort of locomotives, by districts, and for individual roads.

Monthly data for 1953-54 for all series are in the 1957 edition of BUSDNESS STATISTICS. Monthly data for unfilled orders of diesel-electric locomotives for 1941-52 and percentage of total steam locomotives held for repairs for 1929-52 will be found in the 1955 and earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (In the 1951, 1949, and 1947 volumes, unfilled orders of diesel-electric and electric locomo-
tives will be found under the caption "other locomotives"). For monthly data prior to 1941 for unfilled orders of diesel-electric and electric locomotives, as compiled by the Bureau of the Census, see the 1942 SUPPLEMENT. Monthly data for 1929-52 for steam locomotives owned and for 1936-40 for total backlog of diesel-electric and electric locomotives (as compiled by AAR) are available upon request. Monthly data prior to 1953 for number of diesel-electric and electric locomotives owned, number serviceable, and number installed may be obtained from reports of the AAR.
${ }^{3}$ Beginning 1951, data represent number of power units; data shown prior to 1951 are in terms of complete locomotives as operated.
${ }^{4}$ Source: U. S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data represent exports of new railroad-service locomotives, including switching types (comprising steam, straight electric, diesel, nonelectric, diesel-electric, and other types); industrial, including surface mine; underground mine; as well as used and rebuilt locomotives.

Monthly data for 1941-54, comparable with monthly averages for corresponding years shown herein, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 201 of this volume. (Revised total exports, September 1946, 115 locomotives.)

5 Figures for diesel-electric locomotives are not available separately but are included in the total.
${ }^{6}$ Data for 1929-50 represent the number of locomotives on order as of September 1; for 1951 and 1952, the number of power units on order as of September 1; and for 1953-58, the number of power units on order as of December 31.
${ }^{7}$ In 1932, a total of 4 diesel-electric locomotives were installed.
${ }^{8}$ Number of diesel-electric and electric locomotives serviceable as of November 30, 1943; total number owned or leased as of that date, 2,570 .
${ }^{9}$ Earlier data represent percent of total freight cars on line and, therefore, are not strictly comparable with percentages from 1949 forward; see note 1 for this page.

10 Quarterly total.

## Sources of Data

American Appraisal Company (The), 525 East Michigan Street, Milwaukee 1, Wis.
American Bureau of Metal Statistics, 50 Broadway, New York 4, N. Y.

American Gas Association, 420 Lexington Avenue, New York 17, N. Y.

American Home Laundry Manufacturers' Association, 20 North Wacker Drive, Chicago 6, Ill.
American Institute of Steel Construction, Inc., 101 Park Avenue, New York 17, N. Y.
American Iron and Steel Institute, 150 East 42d Street, New York 17, N. Y.
American Iron Ore Association, 600 Bulkley Building, 1501 Euclid Avenue, Cleveland 15, Ohio
American Metal Market, 18 Cliff Street, New York 38, N. Y.
American Newspaper Publishers Association, 750 Third Avenue, New York 17, N. Y.
American Paper and Pulp Association, 122 East 42d Street, New York 17, N. Y.
American Petroleum Institute, 50 West 50th Street, New York 20, N. Y.

American Potash Institute, Inc., 1102 16th Street, NW., Washington 6, D. C.
American Railway Car Institute, 200 East 42d Street, New York $17, \mathrm{~N} . \mathrm{Y}$.
American Transit Association, 355 Lexington Avenue, New York 17, N. Y.
American Zinc Institute, Inc., 60 East 42d Street, New York 17, N. Y.

Anthracite Committee, Department of Commerce, Commonwealth of Pennsylvania, Harrisburg, Pa.
Associated General Contractors of America, Inc. (The), 20th and E Streets, NW., Washington 6, D. C.
Association of American Battery Manufacturers, Inc. (The), East Orange, N. J.
Association of American Railroads, Transportation Building, Washington 6, D. C.
Automobile Manufacturers Association, 320 New Center Building, Detroit 2, Mich.

Boeckh (E. H.) and Associates, 1406 M Street, NW., Washington 5, D. C.
Bond Buyer (The), 67 PearI Street, New York 4, N. Y.
Broadcast Advertisers Reports, Inc., 236.East 47th Street, New York 17, N. Y.

Chicago Board of Trade, Chicago 4, Ill.
Copper Institute, 50 Broadway, New York 4, N. Y.
Department of Trade and Commerce, Dominion Bureau of Statis tics, Chemical Branch, Ottawa, Canada
Distilled Spirits Institute, Inc., PennsyIvania Building, 425 Thir teenth Street, NW., Washington 4, D. C.
Dodge (F. W.) Corporation, 119 West 40th Street, New York 18, N. Y.

Dow Jones \& Company, Inc., 44 Broad Street, New York 4, N. Y.
Dun \& Bradstreet, Inc., 99 Church Street, New York 8, N. Y. Marketing Services Company, Box 803, Church Street Station, New York 8, N. Y.

Edison Electric Institute, 750 Third Avenue, New York 17, N. Y. Electrical Merchandising, 330 West 42d Street, New York 36, N. Y.

EIectronic Industries Association, 1721 De Sales Street, NW., Washington 6, D. C.
Engineering and Mining Journal, 330 West 42d Street, New York 36, N. Y.
Engineering News-Record, 330 West 42d Street, New York 36, N. Y.

Federal Reserve Bank of Atlanta, Atlanta 3, Ga.
Federal Reserve Bank of Boston, Boston 6, Mass.
Federal Reserve Bank of Chicago, Chicago 90, Ill.
Federal Reserve Bank of Cleveland, Cleveland 1, Ohio Federal Reserve Bank of Dallas, Dallas 2, Tex.
Federal Reserve Bank of Kansas City, Kansas City 6, Mo. Federal Reserve Bank of Minneapolis, Minneapolis 2, Minn. Federal Reserve Bank of New York, New York 45, N. Y.
Federal Reserve Bank of Philadelphia, Philadelphia 1, Pa.
Federal Reserve Bank of Richmond, Richmond 13, Va.
Federal Reserve Bank of St. Louis, St. Louis 66, Mo.
Federal Reserve Bank of San Francisco, San Francisco 20, Calif.
Fibre Box Association, 224 South Michigan Avenue, Chicago 4, Ill.
Folding Paper Box Association of America, 222 West Adams Street, Chicago 6, Ill.
Foundry Equipment Manufacturers Association, One Thomas Circle, Washington 5, D. C.

Gas Appliance Manufacturers' Association, 60 East 42d Street, New York 17, N. Y.
Glass Container Manufacturers Institute, Inc., 99 Park Avenue, New York 16, N. Y. (for data through 1944)

Handy and Harman, 82 Fulton Street, New York, N. Y.
Horwath and Horwath, 41 East 42d Street, New York 17, N. Y. Hydraulic Institute, 122 East 42d Street, New York 17, N. Y.

Industrial Heating Equipment Association, Inc., Associations Building, 1145 Nineteenth Street, NW., Washington 6, D. C. Industrial Truck Association (The), One Gateway Center, Pittsburgh 22, Pa.
Institute of Boiler and Radiator Manufacturers, 608 Fifth Avenue, New York 20, N. Y.
Institute of Life Insurance, 488 Madison Avenue, New York 22, N. Y.

Institute of Makers of Explosives, 250 East 43d Street, New York 17, N. Y.

Lasser (J. K.) \& Company, 666 Fifth Avenue, New York 19, N. Y.
Leading National Advertisers, Inc., 750 Third Avenue, New York 17, N. Y.
Life Insurance Agency Management Association, 170 Sigourney Street, Hartford 5, Conn.
Life Insurance Association of America, 488 Madison Avenue, New York 22, N. Y.

Maple Flooring Manufacturers Association, 35 East Wacker Drive, Chicago 1, Ill.
McCann-Erickson, Inc., Advertising, 485 Lexington Avenue, New York 17, N. Y.
Media Records, Inc., 63 Vesey Street, New York 7, N. Y.
Moody's Investors Service, Economics Department, 99 Church Street, New York 7, N. Y.

National Association of Hosiery Manufacturers, Inc., 901 Johnston Building, Charlotte 2, N. C.
National Board of Fire Underwriters (The), 85 John Street, New York 38, N. Y.
National Electrical Manufacturers Association, 155 East 44th Street, New York 17, N. Y.
National Lumber Manufacturers Association, 1319 18th Street, NW., Washington 6, D. C.
National Machine Tool Builders' Association, 2071 East 102d Street, Cleveland 6, Ohio
National Oak Flooring Manufacturers' Association, Sterick Building, Memphis 3, Tenn.
National Paperboard Association, 80 East Jackson Boulevard, Chicago 4, Ill.

National Plant Food Institute, 1700 K Street, NW., Washington 6, D. C.
New York Cotton Exchange, Cotton Exchange Building, New York 4, N. Y.
New York Stock Exchange, Department of Research and Statistics, 11 Wall Street, New York 5, N. Y.
New York Times (The), Times Square, New York 36, N. Y. Newsprint Service Bureau (The) and Newsprint Association of Canada, 342 Madison Avenue, New York 17, N. Y.

Polk (R. L.) and Company, 431 Howard Street, Detroit 31, Mich. Portland Cement Association, 33 West Grand Avenue, Chicago 10, Ill.
Price Waterhouse \& Company, 56 Pine Street, New York 5, N. Y.
Printers' Ink Publishing Company, Inc., 635 Madison Avenue, New York 22, N. Y.
Publishers' Information Bureau, Inc., 271 Madison Avenue, New York 16, N. Y.
Publishers' Weekly, 62 West 45 th Street, New York 36, N. Y.
Pullman Company, Merchandise Mart Plaza, 222 West North Bank Drive, Chicago 54, Ill.

Railway Express Agency, Inc., 219 East 42d Street, New York 17, N. Y.

Rice Millers' Association, 1308 National Bank of Commerce Building, New Orleans 12, La.
Rorabaugh (N. C.) Company, Inc., 347 Madison Avenue, New York 17, N. Y.
Rubber Manufacturers Association, Inc., 444 Madison Avenue, New York 22, N. Y.

Savings Banks Association of the State of New York (The), 110 East 42d Street, New York 17, N. Y.
Southern Pine Association, National Bank of Commerce Building, New Orleans 12, La.
Standard \& Poor's Corporation, 345 Hudson Street, New York $14, \mathrm{~N} . \mathrm{Y}$.
"Steel," The Penton Publishing Company, Penton Building, Cleveland 13, Ohio.

Tanners' Council of America, Inc., 411 5th Avenue, New York $16, \mathrm{~N} . \mathrm{Y}$.
Television Bureau of Advertising, Inc., 444 Madison Avenue, New York 22, N. Y.
Textile Economics Bureau, Inc., 10 East 40th Street, New York $16, \mathrm{~N} . \mathrm{Y}$.
Tide Magazine, Executive Publications, Inc., 386 Fourth Avenue, New York 16, N. Y.

## UNITED STATES GOVERNMENT, INCLUDING INDEPENDENT AGENCIES:

## Department of Agriculture:

Agricultural Marketing Service, Washington 25, D. C.
Farm Credit Administration, Washington 25, D. C.
Foreign AgricuItural Service, Washington 25, D. C.
Department of Commerce:
Bureau of the Census, Washington 25, D. C.
Bureau of Foreign Commerce, Washington 25, D. C.
Bureau of Public Roads, Washington 25, D. C.

United States Government, IncIuding Independent Agencies--Con. Department of Commerce-Con.

Business and Defense Services Administration, Washington 25, D. C.
Office of Business Economics, Washington 25, D. C.
Department of the Interior:
Bureau of Mines, Washington 25, D. C.
Fish and Wildlife Service, Washington 25, D. C.
National Park Service, Washington 25, D. C.
Department of Justice:
Immigration and Naturalization Service, Washington 25, D. C.

Department of Labor:
Bureau of Employment Security, Washington 25, D. C. Bureau of Labor Statistics, Washington 25, D. C.

Post Office Department:
Bureau of Finance, Washington 25, D. C.
Department of State:
Passport Office, Washington 25, D. C.
Department of the Treasury:
Bureau of the Mint, Washington 25, D. C.
Internal Revenue Service, Washington 25, D. C.
Office of the Secretary, Washington 25, D. C.
Office of the Treasurer of the United States, Washington 25, D. C.

Independent Agencies:
Board of Governors of the Federal Reserve System, Washington $25, \mathrm{D} . \mathrm{C}$.
Civil Aeronautics Board, Washington 25, D. C.
Civil Service Commission, Washington 25, D. C.
Federal Aviation Agency, Washington 25, D. C.
Federal Communications Commission, Washington 25, D. C. Federal Home Loan Bank Board, Washington 25, D. C.
Federal Power Commission, Washington 25, D. C.
Federal Trade Commission, Washington 25, D. C.
Housing and Home Finance Agency:
Federal Housing Administration, Washington 25, D. C. Interstate Commerce Commission, Washington 25, D. C. Panama Canal Company, Balboa Heights, Canal Zone Railroad Retirement Board, 844 Rush Street, Chicago 11, 111. Securities and Exchange Commission, Washington 25, D. C. Tariff Commission, Washington 25, D. C.
Veterans Administration, Washington 25, D. C.
Vacuum Cleaner Manufacturers Association, 2775 South Moreland Boulevard, Cleveland 20, Ohio

Wall Street Journal, 44 Broad Street, New York 4, N. Y.
Ward's Reports, Inc., 560 W. Lafayette Boulevard, Detroit 26, Mich.
West Coast Lumbermen's Association, 1410 Southwest Morrison Street, Portland 5, Oreg.
Western Pine Association, Yeon Building, Portland 4, Oreg.
Willett and Gray, Inc., 140 Front Street, New York 5, N. Y.

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[^0]:    ${ }^{10}$ Beginning JuIy 1950, data (except total exports of merchandise) exclude "special category" shipments. However, the totals upon which the monthly aver ages for 1957 are based may not agree with the sum of the months due to the inclusion in the total for that year of some special category items since removed from the restricted list. These items (available through 1957 on an annual basis only) are included in the monthly and annual data beginning 1958.

    11 See note 10 above, explaining the difference between the total and the sum of data for geogr aphic regions.

    12 See note 6 for this page regarding change affecting the comparability of the data.

[^1]:    *Includes capacity for production of steel castings by ingot producers only (1.e., excludes capacity for production of steel castings in foundries which do not normally produce ingots); for years 1929-45, excludes capacity of crucible furnaces.
    **Average annual capacity as of Jan. 1 and July 1.

[^2]:    ${ }^{4}$ Source: U. S. Department of Commerce, Business and Defense Services Administration (Copper Division) from records

[^3]:    ${ }^{3}$ Barrels of 42 gallons.
    ${ }^{4}$ Average for 9 months, April-December.
    ${ }^{5}$ Average for 4 months, September-December.

