SURVEY OF CURRENT BUSINESS WEEKLY SUPPLEMENT

## UNITED STATES DEPARTMENT OF COMMERCE BUREAU OF FOREIGN AND DOMESTIC COMMERCE



WASHINGTON, D. C., JULY 13, 1939

## SUMMARY OF BUSINESS TRENDS

$B^{\mathrm{t}}$USINESS volumes in the first week of July reflected the obvance of the July 4 holiday and as usual were below the totals for the preceding period. Retail trade as well as industrial activity declined for the week but, after allowance for the holiday, recent gains have generally been held. Steel ingot production declined to 39 percent of capacity as there was an unusually wide observance of the holiday period in this industry, but output subsequently recovered to 50 percent of capacity for the current week. Automobile production fell sharply last week as the plants still assembling 1939 models worked on a 3 -day schedule.
The improved trend in industrial commitments has been extended into July and purchasing policies are somewhat less cautious than those which prevailed during the spring. Exceptionally active buying of copper by both foreign and domestic interests has appeared. Reports from the textile industry revealed a marked improvement in the statistical position last month. A special survey by the Cotton Textile Institute indicated that aggregate new orders for cotton goods in June were almost three-fifths larger than production and that unfilled orders exceeded stocks at the month-end. Final reports for the rayon industry show a sharp rise in June deliveries to
consuming establishments and substantial reductions in stocks held by the rayon producers.

Retail trade in June was well sustained, with many lines resisting the seasonal slackening, usual at this period of the year. Sales of new passenger cars held around the May rate and were more than half again as large as in June 1938. Department store trade receded less than seasonally, and the Federal Reserve adjusted index was up 2 points to 87 (1923- $25=100$ ); sales were 5 percent larger than a year ago. Variety store sales recorded sizable gains over 1938 and mail-order sales continued to show impressive advances from the year earlier volumes.

Business volumes rose sharply in the latter half of 1938, and comparisons with a year ago will reflect this movement from now until the end of the year. July results will be much better than last year, though considerably lower than in the summer of 1937, prior to the sharp drop in business which occurred in the late summer. Electric power production and crude oil runs-tostills are the only weekly series plotted below which show higher operations than in 1937. Construction contracts are, however, about on a par with 1937. Prices of industrial stocks are somewhat lower than in midsummer of last year and are much below the 1937 quotations.

SELECTED BUSINESS INDICATORS


## WEEKLY BUSINESS INDICATORS •

[Weekly average. 1923-25=100]

| ITEM | 1939 |  |  |  |  | 1938 |  | 1937 |  | ITEM | 1939 |  |  |  |  | 1938 |  | 1937 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ${ }_{8}{ }^{\text {July }}$ | July | ${ }_{24}{ }_{24}$ | $\begin{array}{\|c} \text { June } \\ 17 \end{array}$ | $\begin{gathered} \text { June } \\ 10 \end{gathered}$ | ${ }_{9}{ }^{\text {July }}$ | $\left\lvert\, \begin{gathered} \mathrm{July} \\ 2 \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} \text { July } \\ 10 \end{gathered}\right.$ | ${ }_{3}{ }^{\text {July }}$ |  | July | July | $\left\lvert\, \begin{aligned} & \text { June } \\ & 24 \end{aligned}\right.$ | June | $\text { June } \mid$ | $\left\lvert\, \begin{gathered} \text { July } \\ \hline \end{gathered}\right.$ | ${ }_{2}$ | $\left\lvert\, \begin{aligned} & \text { July } \\ & 10 \end{aligned}\right.$ | ${ }_{3}^{\text {July }}$ |
| Business activity:I |  |  |  |  |  |  |  |  |  | Finance-Continued. |  |  |  |  |  |  |  |  |  |
| New Yorro ${ }^{\text {d }}$ |  | 94.4 | ${ }_{93} 91.3$ | ${ }_{92.3}$ | ${ }_{89} 89.8$ | 68.6 |  | 110.9 | 10.8 | Debits, | 89.0 | 94.2 | 85.7 | 83.6 | 82.4 | 105.0 | 81.0 | 114.0 | 1022 |
| Business Week |  |  | 100.9 | 99.6 | 99.1 | 77.4 | 78.4 | 124.6 | 121.2 | Federal Reserve reporting |  |  |  |  |  |  |  |  |  |
| Commodity prices, wholesale: |  |  |  |  |  |  |  |  |  | Loans, total... | 65.1 | . 7 | 4.6 | 4.8 | 64.9 | 6.0 | 66.6 | 77.9 | 78.1 |
| Dept. of Labor, 1026=100: |  |  |  |  |  |  |  |  |  | Interest rates: |  |  |  |  |  |  |  |  |  |
| Combined index (813).- |  | 75.5 | 75.5 | 75.4 | 75.6 | 78.3 | 77.9 | 87.7 | 87.2 | Call loanst | 24.2 | 24.2 | 24.2 | ${ }_{28}^{24.2}$ | 24. 2 | 24. 2 | 24.2 | 24.2 | 24. 2 |
| Farm products (67) |  | ${ }^{62.9}$ | 62.4 | ${ }^{67.1}$ | 67.3 | ${ }^{69.4}$ | 72.7 | 86. 8 | 89.7 85.3 | Currency in circulation | 146.2 | 144.3 | 28.6 143.0 | 143.1 | 143.8 | 133.9 | 133.1 | 134.1 | 28.6 133.4 |
| All other (624) |  | 80.5 | 80.6 | 80.6 | 80.6 | 81.4 | 81.5 | 86.1 | 85.9 | Production: |  |  |  |  |  |  |  |  |  |
| Fisber's index, $1026=100$ : |  |  |  |  |  |  |  |  |  | Automobiles.. | 56.1 | 92.6 | 1063 | 102.6 | 85.5 |  |  |  | 161.1 |
| Combined index (120).- | 79.2 | 78.8 | 78.9 | 78.9 | 79.3 | 81.2 | 80.8 |  | 92.5 | Bituminous coalt |  | 65.9 | 63.6 | 63.2 | 62.7 | 55.5 | 51.7 | 75.4 | 71.5 |
| Copper, electrolytict..--- | 71.0 | 71.0 | 71.0 | ${ }_{31} 71$. | 71.0 | 67.4 | 63.8 | 100.0 | 100.0 | Cotton consumptio |  |  | 118. 9 | 117.1 | 115.3 | 89.1 | 88.6 | 123.1 | 128.1 |
| Cotton, middling, spot-.. | 36.4 | 35.7 | ${ }^{36.8}$ | 36.4 | 36.8 | 33.8 | 33.1 | 48.2 | 46.0 | Electric powe |  | 138.1 | 137.2 | 136.0 |  |  | 120.9 | 125.8 |  |
|  |  |  |  |  |  |  |  |  | 82.4 | ${ }_{\text {Petroleurin }}$ |  | 42.6 | 165.5 | 485. 5 | 482. 1 |  | 32.7 146.9 | 55. 16 | 49.5 169.3 |
| Distribution: Carloadings |  | 69.4 | 67.1 | 66.5 | 66.2 | 52.3 | 61.4 | 70.8 | 83.7 | Steel ingots $\oplus$. | 60.1 | 93.3 | 94.5 | 91.2 | 93.1 | 37.8 | 48.4 | 110.5 | 123.2 |
| Employment: Detroit, factory. |  | 86.7 |  | 89.3 |  |  | 54.9 |  | 125, 4 | Receipts, primary markets: |  |  |  |  |  |  |  |  |  |
| Finance: |  |  |  |  |  |  | 629 |  |  | Cattle and calves. |  | 60.7 | 57.6 | ${ }^{63.6}$ | 58.8 | 60.3 | ${ }_{36}^{63.9}$ | 68.8 | ${ }_{89}^{83.5}$ |
| Bond yieldst.-...... | 64.3 | 64. ${ }^{5}$ |  | 64.1 | 64.3 | 73.5 | 75.0 |  | 68.5 | Cotton | 28.8 |  | 33.8 | 31.9 |  |  | ${ }_{26}{ }^{36} 5$ |  | 29.3 |
| Stock pricesf.................... | 98.4 | 97.4 | 100.1) | 99.8 | 101.5 | 99.5 | 97.9 | 132.5 | 126.6 | Wheat. | 327.9 | 230.4 | ${ }^{167.4}$ | 83.0 | 77.0 | 316. 2 | 111.4 | 305. 3 | 178.0 |

WEEKLY BUSINESS STATISTICS •

| ITEM | 1939 |  |  |  |  |  | 1938 |  | 1937 |  | $\frac{1936}{\text { July } 11}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July 8 | July 1 | June 24 | June 17 | Jume 10 | June 3 | July 9 | July 2 | July 10 | July 3 |  |
| SALE |  |  |  |  |  |  |  |  |  |  |  |
| Copper, electrolytic, New York $\ddagger$. ..........dol. per lb.- | 0.098 | 0.098 | 0.098 | 0.098 | 0.098 | 0.098 | 0.093 | 0.088 | 0.138 | 0.138 | 0.093 |
| Cotton, middling, spot, New York:-..-----....-do.--- | . 099 | . 097 | .100 | . 099 | . 100 | . 098 | . 092 | . 080 | 131 | 125 | 137 |
| Food index (Bradstreet's)...-...---.......---...-do.. |  |  |  | 2.19 | 2.21 | 2.25 | 2.41 | 2.40 | 2.90 | 2.84 | 2.76 |
| Iron and steel, composite...-....-.-.-.-.dol, per ton-- | 35.81 | 35. 72 | 35.72 | 35.71 | 35. 72 | 35. 59 | 36. 33 | 36.29 | 30.91 | 39.83 | 33.48 |
| Wheat, No. 2 hard winter (Kansas City) --dol. per bu-- | . 69 | . 70 | . 69 | . 72 | . 75 | . 79 | . 69 | . 73 | 1. 22 | 1. 21 | 1.11 |
| Banking: <br> FINANCE |  |  |  |  |  |  |  |  |  |  |  |
| Debits, New York City........................mil. of dol. | 3,406 | 3,392 | 3,425 | 3,047 | 3,744 | 2,756 | 3,473 | 3,272 | 4,292 | 3,969 | 3,761 |
| Debits, outside New York City ( 140 cities) ....-do-..- <br> Federal Reserve banks: | 4,129 | 4,366 | 4,438 | 3,875 | 4,286 | 3,761 | 4,059 | 3,798 | 4,405 | 4,742 | 4,036 |
|  | 2,569 | 2,567 |  | 2,605 | 2,576 | 2,573 |  |  |  |  |  |
|  | 2, 551 | 2,551 | 2,564 | 2,564 | 2,564 | 2,564 | 2, 2,644 | 2,590 2,564 | 2,528 | 2, 226 | 2,472 2,430 |
| Member bank reserve balances..--.--....----do | 10, 151 | 10, 116 | 10,099 | 10.101 | 10,053 | 10,029 | 8, 074 | 8,041 | 6,827 | 6,900 | 5,814 |
| Excess reserves, estimated...-.-.----.-...-do | 4,292 | 4, 243 | 4,227 | 4,264 | 4,279 | 4, 218 | 2,985 | 2,900 | 875 | 865 | 2,883 |
| Deposits, demand, adjusted.....................do....- | 17,109 | 17,220 | 17,238 | 17,212 | 17,057 | 16,965 | 14,801 | 15,036 | 14,855 | 15, 187 |  |
|  | 5,229 | 5,237 | 5,238 | 5,225 | 5,229 | 5,235 | 8, 229 | 5,239 | 5,249 | ${ }_{5}^{5,235}$ | 4,999 |
| Investments, totaly --............................................ | 13,858 | 13,862 | 13,851 | 13,781 | 13,679 | 13, 554 | 12,224 | 12.240 | 12,483 | 12,530 | 14, 105 |
| U. S. Qovernment direct obligations.-.............. Obilgations fully guaranteed by U. | 8,485 | 8,423 | 8, 404 | 8,390 | 8,318 | 8,237 | 7,731 | 7,780 | 8,297 | 8,301 | 9,493 |
| Obligations fully guaranteed by U. S. Government. $\qquad$ mil. of dol. | 2, 150 | 2,148 | 2,127 | 2,108 | 2,092 | 2,055 | 1,495 | 1,488 | 1,141 | 1,152 | 1,277 |
| Loans, total8. <br> Commercial, industrial, and agricultural ioans mil. of dol | 8, 142 | 8,089 | 8,072 | 8,097 | 8,116 | 8,126 | 8,252 | 8, 321 | 9,734 | 9, 760 | 8,359 |
|  | 3,872 | 3,833 | 3,823 | 3,831 | 3,833 | 3,822 | 3,880 | 3,936 | 4,331 | 4,331 |  |
| Interest rates, call loans $\ddagger$---------...-------percent | 1.00 | 1. 00 | 1. 00 | 90 | 1.00 | 1.00 | 1. 00 | 1. 00 | 1.00 | 1.00 | 1.00 |
| Interest rates, time loans | 1.25 | 1.25 | 1. 25 | 9 | 1.25 | 1.25 | 1. 25 | 1.25 | 1. 25 | 125 | 1. 25 |
| French francf | 2. 649 | 2.649 | 2. 649 | 2. 650 | 2. 650 | 2. 649 | 2.775 | 2.785 | 3.867 | 4.088 |  |
|  | 4.681 | 4.681 | 4.681 | 4.683 | 4.684 | 4.683 | 4.940 | 4.955 | 4. 956 | 4.938 | 5. 022 |
|  | 162 | 233 | 264 | 212 | 234 | 210 | 193 | 256 | 116 | 184 | 141 |
|  | 7,098 | 7,005 | 6,943 | 6,950 | 6,983 | 6, 972 | 6,504 | 6,461 | 6,514 | 6,478 | 6, 243 |
| Security markets: |  | 28.970 |  |  |  |  |  |  |  |  |  |
| Bond sales (N. Y.S. E.) _thous. of dol. par value.. Bond yields (Moody's) ( 120 bonds) $\ddagger$. Stoctes ( $\mathrm{Y} \boldsymbol{S}$ ) | 3.71 | 3.71 | 27,71 | 3.70 | 3.71 | ${ }^{23} 3.73$ | 37,4. 4 | 4.38 | 37,920 3.89 | 41,080 3.95 | 57,890 3.92 |
|  | 1,442 | 3,126 | 2,412 | 2.511 | 2.933 | 2.438 | 8.446 | 12,133 | 4,993 | 3,484 | 6,534 |
|  | 95.57 | 94.36 | 97.22 | ${ }_{95} 9.93$ | 88.54 | 97.31 | 96.63 | 95. 05 | 128.72 | 122.84 | 126.70 |
|  | 83.3 | 82.8 | 85.7 | 85.6 | 86.6 | 86.0 | 87.6 | 85.4 | 117.8 | 111.7 | 106. 4 |
| Stock prices (Standard Statistics) (420).....-1926 | 97.3 | 96.7 | 100.2 | 100.2 | 101.1 | 100.4 | 104.6 | 102.2 | 139.3 | 132.2 | 121.0 |
|  | 82.9 | 81.9 | 84.4 | 84.0 | 85.7 | 84.8 | 77.3 | 75.7 | 95.7 | 90.6 | 104.0 |
|  | 24.7 | 24.4 | 25.4 | 25.6 | 26.3 | 26.3 | 27.1 | 25.5 | 53.4 | 49.8 | 48.7 |
| PEODUCTION, CONSTRUCTION, AND Production: DISTRIBUTION |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Automobilesf. | 42,784 | 70,663 | 81, 070 | 78,305 | 65, 265 | 32,445 | 29,375 | 43,945 | 100, 031 | 122, 890 | 100,648 |
| Bituminous coal $\ddagger$-.-..................thous. of short tons <br> Eleetric power. |  | 1,122 | 1,083 | 1,077 | 1,067 | 1,085 | 946 | 880 | 1,290 | 1,217 | 1,149 |
|  |  | 2,300 | 2,285 | 2,265 | 2,257 | 2,114 | 1,881 | 2,015 | 2,096 | 2,238 | 2,030 |
|  |  | 3,463 | 3,453 | 3,447 | 3,377 | 3, 559 | 3, 286 | 3, 059 | 3, 521 | 3,526 | 2,948 |
| Construction-contract awards $\ddagger$....-....--thous. of dol. | 38.5 | 54.3 |  | 53.1 | 54.2 | 52.2 | 22.4 | 28.7 | 67.3 | 75.0 | 67.2 |
|  |  |  | 8,299 | 10,213 |  | 12,828 |  | 11,051 |  | 13,232 |  |
| Distribution: ${ }^{\text {Freight }}$ Coar loadings, total |  | 665, 528 | 642,987 | 637,873 | 634, 597 | 567, 732 | 501, 013 | 588,880 | 678, 958 | 802,346 | 724, 277 |
| Cosl and coke-Forest productsGrains and grain |  | 114,738 | 106, 813 | 108,781 | 105, 399 | 97, 867 | 74, 378 | 97, 618 | 107, 173 | 128, 159 | 113, 225 |
|  |  | 32,988 | 30.552 | 30, 550 | 29, 930 | 27, 340 | 20,941 | 27, 785 | 32, 722 | 41,515 | 31, 020 |
|  |  | 51, 484 | 46, 992 | 38,821 | 34, 283 | 30, 291 | 56,334 | 50, 953 | 46, 911 | 51, 415 | 69. 501 |
| Grains and grain |  | 10,415 | 10, 272 | 9,457 | 9,760 | 9,770 | 9,896 | 9,682 | 10,093 | 11, 413 | 14, 626 |
| Merchandise, 1 |  | 153, 461 | 151,850 | 152,502 | 153,082 | 133, 316 | 123, 232 | 146, 941 | 140,563 | 169,362 | 163, 116 |
|  |  | 44, 102 | 41,417 | 40,696 | 43, 504 | 38,987 | 20, 273 | 24, 623 | 74,566 | 78, 816 | 54. 979 |
| Receipts: |  | 258, 340 | 255, 091 | 259,066 | 258, 639 | 230, 161 | 195, 959 | 231,268 | 266, 829 | 321,666 | 287, 810 |
|  |  | 192 | 182 | 169 | 186 | 168 | 190 | 202 | 217 | 264 |  |
|  |  | 235 | 228 | 229 | 247 | 234 | 209 | 235 | 158 | 190 | 317 |
|  |  |  |  |  |  | 100 | 44 | 69 | 39 | 47 | 85 |
|  | 26,084 | 18,332 | 13,313 | 6,599 | 6,123 | 5,407 | 25,154 | 9,020 | 24, 289 | 14, 162 | 22,699 |



MONTHLY BUSINESS STATISTICS

| Monthly statistics through December 1937, together with explanatory notes and references to the sources of the data, may be found in the 1938 Supplement to the Survey | 1939 | 1938 |  |  |  |  |  |  | 1939 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June | June | July | August | Septem- | October | $\begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}$ | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | January | February | March | April | May |
| COMMODITY PRICES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Prices recelved by farmers (U. S. Department of Agriculture): |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Combined inder $-\ldots-\ldots . . . .-1909-14=100 .-$ | 89 83 | 92 99 | 95 103 | 92 105 | 95 118 18 | ${ }^{95}$ | ${ }^{94}$ | 96 127 127 | ${ }_{97}^{94}$ | ${ }_{91}^{92}$ | ${ }_{88}^{91}$ | 89 87 | 90 85 |
| Cotton and cottonseed.----------------- | 73 | 68 | 71 | 69 | 69 | 72 | ${ }_{73}$ | 70 | 71 | 70 | 71 | 70 | 72 |
| Dairy products....-------------------- | 94 | ${ }_{78}^{98}$ | 101 79 | 102 | 104 | 107 | 109 | 112 | 109 | 107 | ${ }_{81}^{100}$ | 95 82 | 92 85 |
| Fruits ${ }^{\text {Grains }- \text {-. }}$ - | ${ }_{73}^{93}$ | 73 | 79 79 | 78 | 75 63 | ${ }_{60} 80$ | 71 60 | ${ }_{63}^{73}$ | ${ }_{66} 76$ | ${ }^{78}$ | ${ }_{66} 81$ | ${ }_{67} 8$ | 72 |
| Meat animals. | 107 | 116 | 123 | 115 | 117 | 111 | 111 | 109 | 112 | 116 | 116 | 114 | 112 |
|  | 109 81 | 92 <br> 84 <br> 8 | 99 87 | 92 99 | 107 98 | 107 | 102 95 | 108 108 | 196 109 | 108 92 | 114 83 | 102 86 | 110 83 |
| DOMESTIC TRADE Prges 27, 28, 29 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Postal business: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Receipts, postal: <br> 50 selected cities $\qquad$ thous. of dol.. | 29,791 | + 28, 006 | 24,602 | 26,609 | 29,517 | 30,850 | 31,426 | 42,470 | 28,537 | 27,710 | 33,478 | 29,830 | 30,922 |
|  | 3,887 | 3,500 | 3,303 | 3,446 | 3,472 | 3,723 | 3, 568 | 5,154 | 3,667 | 3,493 | 3,979 | 3,618 | 3,687 |
| Retail trade: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Variety-store sales: <br> H. L. Green Co., Inc.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| H. Sales | 2,712 | 2,496 | 2,366 | 2,315 | 2,513 | 2,833 | 2,819 | 5,952 | 1,998 | 1,959 | 2,442 | 2, 269 | 2,733 |
| Stores operated....-...........-number.. | 132 | 133 | 133 | -133 | - 131 | 132 | , 133 | 133 | ${ }^{133}$ | 132 | 133 | 133 | 133 |
| S. S. Kresge Co.: | 11, 293 | 10,643 | 10,004 | 10,179 | 11,125 | 12, 353 | 11,972 | 24, 114 | 8,801 | 9,058 | 10,606 | 11,940 | 11, 401 |
| Stores operated------.-....--number | 683 | 680 |  | 682 | 6885 | ${ }^{12} 685$ | , 686 | , 687 | , 680 | ${ }^{6} 681$ | , 683 | ${ }^{11} 683$ | 682 |
| S. H. Kress \& Co.: | 6, 406 | 6,235 | 5,822 | 6,336 | 6, 179 | 6,827 | 6,613 | 14,429 | 5,055 | 5,163 | 5,969 | 6,315 | 6,818 |
| Stores operated.-.----.------ number-- | 239 | 239 | 230 | , 238 | , 238 | ${ }^{238}$ | , 238 | ${ }^{1}, 238$ | ${ }^{5} 238$ | , 238 | ${ }^{238}$ | 239 | 239 |
| MrCCrory Stores Corp.: | 3, 420 | 3,200 | 2,946 | 2,960 | 2,955 | 3,294 | 3, 186 | 7,003 | 2,535 | 2,738 | 3,196 | 3,648 | 3,300 |
| Stores operated -...-............number.. | 202 | 200 | 199 | 200 | ${ }^{2} 200$ | ${ }^{200}$ | , 200 | 200 | 202 | , 202 | ${ }^{202}$ | 202 | 202 |
| G. S. Murphy Co.: | 3,758 | 3,294 | 3,301 | 3,087 | 3,308 | 3,811 | 3,594 | 7,223 | 2,685 | 2,752 | 3,205 | 3,848 | 3,741 |
| Stores operated --.-----.--- number.- | 201 | 201 | 201 | 201 | 201 | 201 | 201 | 201 | ${ }^{2} 201$ | 201 | 201 | 201 | 201 |
| F. W. Woolworth Co.: <br> Sales. thous. of dol.- | 24,662 | 23, 149 | 22,733 |  |  | 26,774 | 25,295 | 50,379 | 19,653 | 20,680 |  |  |  |
|  | 2,013 | 2,010 | 2,010 | 2,011 | 2,013 | 2,017 | 2,018 | 2,017 | 2,014 | 2,011 | 2,012 | 2,008 | 2,005 |
| Other chains: <br> W T Grant \& Co.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales .-------.-.------thous. of dol.- | 8,386 | 7,608 | 6,971 | 6, 834 | 7,653 | 8,970 | 8, 6835 | 17,996 | 5, 5831 | 5,748 | 7, 164 | 8,376 489 | 8,496 491 |
| J. C. Penny Co.: |  |  | 484 | 484 | 484 | 487 | 489 | 491 | 489 | 488 |  | 489 | 491 |
| Sales...-................-thous. of dol -- | 22,235 | - 20,321 | 18,258 | 19,068 | 22,381 | 26,820 | 27, 196 | 38,928 | 16,523 | 14,613 | 18,736 | 21,281 | 22,233 |
| Stores operated.-.-.-.-........--number-- | 1, 543 | 1,531 | 1,530 | 1, 533 | 1,537 | 1,538 | 1,539 | 1,539 | 1,539 | 1,540 | 1,542 | 1,544 | 1,545 |
| Department stores: ${ }_{\text {Sales }}$ total U.S., unadjusted._1923-25 |  |  |  | 65 |  | 92 | 99 |  |  | 69 | 82 |  | 87 |
|  | - 106 | 94 | 79 | 100 | 120 | 128 | 126 | 203 | 91 | 101 | 116 | 119 | $\cdot 118$ |
|  | - 76 | 74 | 48 | 55 | 73 | 86 | 86 | 138 | 64 | 54 | 68 | 75 | 75 |
|  | P90 | 82 | 60 | 72 | 98 | 91 | 98 | ${ }^{157}$ | 69 | 67 | 92 | 89 | -89 |
| Cleveland.-...--------...........-- - do | P82 | 75 90 | 59 72 | 65 83 88 | 117 | 87 | $\begin{array}{r}93 \\ 118 \\ \hline\end{array}$ | 152 182 | 67 87 87 | 71 89 |  | $\begin{array}{r}92 \\ 104 \\ \hline\end{array}$ | $\begin{array}{r}\text { - } 89 \\ +105 \\ \hline\end{array}$ |
|  | ${ }^{2} 74$ | 72 | 61 | 74 | 88 | 92 | 89 | 151 | 67 | 64 | 87 | 82 | - 86 |
| Minneapolis......-----.....-1929-31=100-- | P95 | 92 | 68 | 81 | 107 | 109 | 96 | 147 | 75 | 63 | 97 | 97 | 94 |
| New York----------1.... $1923-25=100 .-$ | ${ }^{p} 88$ | 85 83 | ${ }_{46}^{62}$ | 64 48 | 94 | 98 7 7 | 106 82 |  | 68 49 | 71 52 | 80 60 | 86 67 | -85 |
|  |  | $\begin{array}{r}63 \\ 103 \\ \hline\end{array}$ | 72 | 48 81 81 | 110 | ${ }_{1} 27$ | 118 | 209 | 77 | 75 | 105 | 102 | 115 |
| St. Louis...............................-- - ${ }^{\text {do }}$ | P75 | 69 | 58 | 63 | 93 | 92 | 95 | 143 | 69 | 68 | 82 | 89 | - 86 |
| San Francisco-....................- ${ }^{\text {do }}$ | -82 | 80 | 73 | 86 | 82 | 91 | 102 | 162 | 77 | 79 | 84 | 90 | 91 |
| Sales, total U. S., adjusted.-..........do...- | - ${ }^{7} 187$ | ${ }^{82}$ | 83 113 | $\begin{array}{r}83 \\ 128 \\ \hline\end{array}$ | 86 127 | $\begin{array}{r}84 \\ 106 \\ \hline\end{array}$ | -89 | 89 119 | 88 115 | $\begin{array}{r}87 \\ 115 \\ \hline\end{array}$ | 88 125 | 88 115 | 85 +116 |
|  | ${ }^{p} 118$ | 104 84 88 | $\begin{array}{r}113 \\ 83 \\ \hline\end{array}$ | 128 87 87 | $\begin{array}{r}127 \\ 93 \\ \hline\end{array}$ | $\begin{array}{r}106 \\ 82 \\ \hline\end{array}$ | $\begin{array}{r}111 \\ 88 \\ \hline\end{array}$ | $\begin{array}{r}119 \\ 94 \\ \hline\end{array}$ | 115 86 88 | $\begin{array}{r}115 \\ 84 \\ \hline\end{array}$ | $\begin{array}{r}125 \\ 98 \\ \hline\end{array}$ | $\begin{array}{r}115 \\ 86 \\ \hline 6\end{array}$ | 7116 +88 |
|  | P85 | 78 | 78 | 78 | 86 | 82 | 88 | 93 | 88 | 87 | 92 | 84 | -84 |
| Dallas ----...............------do | ${ }^{-101}$ | 101 | 103 | 108 | 105 | 100 | 105 | 105 | 114 | 105 | 105 | 104 | -105 |
| Mew York | P96 <br> 92 | 93 89 | 98 88 | 93 86 88 | 98 90 | 88 | 88 | 97 98 | 888 | 88 | 9 | 88 | $\begin{array}{r}194 \\ \hline 88\end{array}$ |
|  | -64 | ${ }^{63}$ | 65 | 62 | 68 | 65 | 68 | 70 | 68 | 68 | 70 | 68 | - 71 |
|  | $\square 81$ $>92$ | 75 00 | 85 89 | 83 90 | 87 79 | 81 88 | 82 96 | 87 85 | 87 84 | 79 94 | 88 98 | 86 <br> 86 | 89 -95 |
| EMPLOYMENT CONDITIONS AND |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Trades-union members employed: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All trades....................percent of total.. | 89 | 81 |  | 83 |  |  |  |  |  |  |  |  |  |
| Building | 77 83 | ${ }_{6}^{64}$ | 65 75 | 64 75 | $\stackrel{68}{73}$ | ${ }_{74}^{68}$ | 68 | 67 | ${ }_{78}^{65}$ | ${ }_{79}^{66}$ | 68 88 | 817 | ${ }_{85}^{75}$ |
|  | 90 | 87 | 87 | 87 | 88 | 88 | 88 | 88 | 88 | 87 | 88 | ${ }_{90}$ | 90 |
|  | 91 | 85 | 86 | 88 | 88 | 89 | 89 | 89 | 89 | 90 | ${ }_{91} 98$ | 91 | 91 |
| On full time (all trades) .-.----.----...-do---- | 70 | 62 | 62 | 63 | 65 | 66 | 64 | 65 | 65 | 66 | 67 | 69 | 70 |
| FINANCE <br> Banking: <br> Pages 53, 54, 62, 65, 70, 71, 75, 76 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bank debits, total (141 cities) ....mil. of dol ${ }_{\text {N }}$ New YorkNity | 33,988 | 32, 797 | 30,505 | 28, 270 | 29,525 | 33, 235 | 29,463 | 39,966 | 32,393 | 27, 581 | 34, 486 | 30, 143 | 31,928 |
|  | 15,312 | 15.637 | 13, 828 | 12,247 | 13,085 | 15, 140 | 12,425 | 18,879 | ${ }^{14 .} 533$ | 12,380 | 16, 274 | 13,311 | 14. 16.5 |
| Federal Reserve banks, condition, end ofmonth: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Assets (resources) total...-.....mil. of dol Reserve bank credit outstanding, total mil. of dol. | 17, 172 | 14,214 | 14,285 | 14,261 | 14, 573 | 14,861 | 15, 283 | 15,581 | 15,639 | 15,882 | 16, 186 | 16,766 | 16,022 |
|  | 2,579 | 2,596 | 2,589 | 2585 | 2,600 | 2,586 | 2,584 | 2,601 | 2,607 | 2,598 | 2,587 | 2,595 | 2,573 |
| Bills bought $\square$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bill United States securities...........-.-do...... | 2, 651 | 2,564 | 2,564 | 2,564 | 2. 363 | 2,564 | 2,564 | 2,564 | 2,574 | 2,564 | 2,564 | 2,571 | 2,564 |
| Reserves, total.Gold certifices... | 13,874 | 11, 041 | 11, 049 | 11, 026 | 11, 295 | 11,639 | 11,970 | 12, 166 | 12,382 | 12,561 | 12,951 | 13, 476 | 13,673 |
|  | 13, 524 | 10,645 | 10.642 | 10,640 | 10,918 | 11, 272 | 11,613 | 11, 798 | 11,948 | 12, 125 | 12, 553 | 13, 103 | 13,326 |
| Liabilities, total......................-do...... | 17, 172 | 14,214 | 14, 285 | 14, 261 | 14, 773 | 14,861 | 15, 293 | 15, 581 | 15,639 | ${ }^{15} 5862$ | 16, 186 | ${ }^{16,766}$ | 16, 922 |
|  | 11, 701 | 9,247 | 9,270 | 9, 212 | 9,406 | 9,672 | 9,935 | 10,088 | 10,420 | 10,571 | 10,919 | 11,376 | 11, 535 |
| Deposits, total Member bank reserve balances, total |  |  |  |  |  |  |  | 8,724 | 9,215 | 8, 936 | 9, 157 | 9,900 | 10,029 |
| Excess reserves (estimated) mil of dol.-- | 4,140 | 2,875 | 8,022 | 2,941 | 8,869 | 3,227 | 3,383 | 3, 205 | 3,644 | 3,387 | 3, 5.59 | 4,098 | 4, 220 |
| Federal Reserve notes in circulation |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reserve ratio.......................percent.- | 85.6 | 4, 82.4 | 82.4 | 82.4 | 8, 82.7 | 83.2 | 43.6 | 83.7 | 43,9 | 4, 84.2 | 4,34.7 | 85.1 | 85.4 |

[^0]MONTHLY BUSINESS STATISTICS-Continued

| Monthly statistics through December 1987, together with explanatory notes and references to the sources of the date, may be found in the 1938 Supplement to the Surveg | 1939 | 1938 |  |  |  |  |  |  | 1939 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June | June | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ | October | November | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | January | $\underset{\text { ary }}{\text { Febru- }}$ | March | April | May |
| FINANCE-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monetary statistics: Foreign exchange rates: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Argentina-....------.-dol. per paper peso-- | 0.312 | 0. 331 | 0.329 | 0. 325 | 0.320 | 0.318 | 0. 314 | 0. 311 | 0.311 | 0.312 | 0.312 | 0.312 | 0.312 |
| Belgium-........----.-.-.-- doi. per Canadian per belga-- | . 1798 | . 1789 | . 1899 | . 1699 | . 1694 | . 1899 | . 1692 | . 1991 | . 1698 | . 1605 | . 168 | . 1995 | . 1796 |
| France....-....................dol. per franc. | . 026 | . 028 | . 028 | . 027 | . 027 | . 027 | . 026 | . 026 | .022 | . 026 | .026 | . 026 | . 026 |
| Germany--.--........ dol. per reichsmark.- | . 401 | . 403 | . 402 | . 401 | . 400 | . 400 | . 409 | . 401 | . 401 | . 401 | . 401 | . 401 | -401 |
| Netherlands.-----.-.----dol. per guilder -- | . 534 | . 553 | . 550 | . 352 | . 538 | - 544 | - 543 | . 544 | . 342 | . 536 | . 531 | . 531 | . ${ }^{646}$ |
|  | + 241 4.682 | $\begin{array}{r}\text { + } 256 \\ 4.958 \\ \hline\end{array}$ | 4. 4 4.929 | 4. 282 4 |  | - 248 4.788 | $\begin{array}{r}4.238 \\ 4 \\ 4 \\ \hline\end{array}$ | - 4.671 | .240 4.669 | - 241 4.080 | + 241 4.685 | - 241 4.681 | 4.681 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Debt, gross, end of mo.---.......mil. of dol- | 40,440 | 37, 167 | 37, 194 | 37,596 | 38,395 | 38,426 | 35,607 | 39,439 | 39,641 | 39, 884 | 38, 885 | 40,063 | 40,282 |
|  | 36, 116 | 33, 9038 | 33,834 549 | 34, 112 | 34,920 543 | 34,950 526 | 34, 881 | 35,755 528 | 35,892 | 35,949 533 | 35,988 ${ }_{54}$ | 36,033 ${ }^{538}$ | 36,085 |
| Spectal issues to gov't. agencies and trust |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3,770 24,517 | $\xrightarrow{21,9760}$ | 23,810 23,101 | 2,943 28,673 | 2,933 28,590 | 2,949 30,797 | 3,090 27,338 | 3,1156 25,121 | r $\begin{array}{r}3,215 \\ 24,318\end{array}$ | 3,382 22,361 | 3,454 29,266 | 3,492 29,437 | 3.666 25,318 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Securities issued by typo of security, total | 604, 380 | 513, 132 | 469,697 | 417, 936 | 238, 368 | 766, 185 | 395.807 | 529,182 | 277, 339 | 540, 723 | 239, 915 | 355, 941 | 1,312,007 |
| Now capital, total.....................do. | 292,576 | 348,765 | 290,633 | 182, 286 | 146, 033 | 166,908 | 220, 893 | 241,001 | 220,531 | 377, 550 | 162, 258 | 142, 621 | 116,623 |
| Securities issued by tiype of corporate bor- |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New capital, total.--.-..................-do. | 30,241 | 202, 316 | 130, 276 | 127,014 | 84,937 | -63, 922 | 43, 521 | 59, 544 | 5,827 | 23, 571 | 52,965 | 77,060 | 20, 990 |
| Industrial | 12, 198 | 143, 261 | 120, 365 | 69, 550 | 80, 838 | 40,561 | 18,234 | 48,801 | 1, 027 | 20, 171 | 18, 558 | 75, 981 | 3, 987 |
|  | 12,666 | 51,775 | 9,704 | 49,965 | 2, 612 | 20,441 | 21, 285 | 6,391 | 1,170 | 2,475 | 4, 202 | 579 | 403 |
|  | 251,798 | 98, 791 | 55,545 | 211,141 | 6.6, 126 | 274, 237 | 107, 702 | 250,493 | 10, 386 | 136, 115 | 46,689 | 181,749 | 161, 502 |
|  | 790, 810 | 94, 284 | 5,500 46,045 | 169,382 | $\xrightarrow{16,180} 41$ | 14,458 | 44, 656 |  | 3, 388 | 111.12 | 15, 301 | 60, 175 | 2,000 |
| Security markets:Stocks: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dividend declarations (N. Y. Times): <br> Total <br> Industrials and miscellaneous. | 220, 175 | 222,001 | 167, 170 | 240,965 | 185, 428 | 180, 506 | 509, 160 | 247, 669 | 194, 118 | 303, 839 | 186, 095 | 154, 076 | 377, 394 |
|  | 200, 698 | 207, 374 | 157, 175 | 230, 994 | 182, 735 | 169,901 | 483, 396 | 229,916 | 181, 480 | 289, 412 | 182, 522 | 147, 635 | 358, 417 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 45. 66 | 38.73 | 46.05 | 46. 13 | 43.98 | 49.64 | 50.32 | 49.32 | 49.13 | 48.68 | 48.99 | 42.68 | - 44.43 |
| Industrials (30 stocks) --.........do. | 136. 52 | 118.79 | 139.47 | 140. 97 | 137.04 | 150.36 | 151.96 | 150. 12 | 146.87 | 144. 60 | 145.00 | 127.73 | +132.56 |
| Public utilitities (15 stocks)...-.....do | 23.68 | 19. 38 | ${ }_{21}^{21.64}$ | ${ }^{20} 010$ | 18.49 | 22.92 | ${ }_{3}^{23.35}$ | 21.94 | 23.30 | 24. 94 | 24.84 | 22.05 | - 23.05 |
| Rails (20 stocks) -------------do | 27.59 | 21.82 | 28.16 | 28.49 | 25.62 | 30. 62 | 31. 29 | 30.52 | 31.20 | 30.31 | 31.07 | 25.75 | r 27.02 |
| New York Times (50 stocks).....-. do | 96. 95 | 85.70 | 98.90 | ${ }^{98.74}$ | 95.68 | 106.81 | 105. 29 | 105.36 | 102.73 | 102. 22 | 100.69 | 90.46 | 94.19 |
| Industrials (25 stocks)....-...---- ${ }^{\text {do }}$ | 173.12 | 153.92 | 175.95 | 177. 53 | 171.70 | 189.69 | 186.99 | 186. 99 | 181.82 | 181.21 | 178.01 | 161.51 | 167.73 |
| Railroads (25 stocks) .-...-.-------do | 20.79 | 17. 49 | 21.85 | 21.95 | 19.68 | 23.95 | 23.59 | 23.74 | 23.64 | 23.24 | 23.18 | 19.41 | 20.67 |
| METALS AND MANUFACTURES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Steel, crude and semimanufactured: Ingots, steel: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| gots, steel: $\qquad$ thous. of long tons. <br> Percent of capacity $\qquad$ | 3,130 53 | ${ }_{27}^{1,633}$ | 1,974 35 | 2,537 41 | 2,647 44 | 3, 106 | 3,558 60 | 3,131 | 3, 217 | 2,982 54 | 3,396 55 | 2, 887 52 | 2,918 |
| Nonferrous metals: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Deliveries ......-............-.-. long tons. | 4,925 | 4,205 | 3,775 | 3,775 | 4,465 | 4,960 | 3, 535 | 3,400 | 4,330 |  | 4,755 |  |  |
| World, visible supply, ond of mo...-.do | 30, 055 | 20,061 | 31,097 | 32,251 | 32,476 | 31,539 | 30,598 | 30,554 | 34,240 | 35, 245 | 33,890 | 33,873 | 30,866 |
| United States-...--................-do | 4,388 | 4,247 | 4,071 | 5, 232 | 4,573 | 4,500 | 5,060 | 5,157 | 4,624 | 5,486 | 5,806 | 3,385 | 3,387 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| chert shons.- | 39,450 | 30,799 | 30,362 | 32,296 | 32,328 | 36,740 | 40,343 | 45,345 | 44,277 | 39, 613 | 45,084 | 43, 036 | 42,302 |
| Retorts in operation. end of mo...number.- | 36,291 | 26,437 | 25,596 | 29,767 | 31, 555 | 32,427 | 36, 243 | 38,793 | 30, 500 | 39,459 | 38, 251 | 38,763 | 36,331 |
| Shipments, total.-...-----.----short tons.- | 377,284 | 20, 248 | 3, 3885 | ${ }^{36.507}$ | 43, 582 | 43, 355 | 43, 623 | 39,354 | 42,639 | 39, 828 | 45, 291 | 40,641 | 39, 607 |
| Stocks, refnery, end of mo. | - 335,241 | 149, ${ }^{2971}$ | - ${ }_{\text {33, }}^{146,208}$ | - $\begin{array}{r}36,507 \\ 141,097\end{array}$ | - $\begin{array}{r}43,582 \\ 130,743\end{array}$ | 43, 355 | 43, 693 | 39,354 | 42,639 | 38, 828 | 45, 291 | - 40.641 | 39,607 133,075 |
| $\begin{gathered} \text { TEXTILLE PRODUCTS } \\ \text { Pages } 154,156 \end{gathered}$ | 135, 241 | 149, 671 | 146,208 | 141,097 | 130,743 | 124, 128 | 120,778 | 128, 769 | 128,407 | 128, 192 | 127,985 | 130, 380 | 133,075 |
| Worlà visible supply, total..thous. of bales... |  |  |  |  |  |  |  | 9,6.52 | $\qquad$ |  |  |  |  |
| American cotton-..--..............-do...- | 4,737 | 5,772 | 5,491 | 5,479 | 6,686 | 7,750 | 7,790 | 7,478 | 7,050 | 6,945 | 8;960 | 5,507 | 5,030 |
| Silk: ${ }_{\text {Dellveries ( }}^{\text {deonsumption) }}$..............-bales.. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total, visible supply, end of mo.....-do...- | 60, 709 | 133, 157 | 138, 105 | 135, 347 | 142,511 | 151,311 | 150, 718 | 149, 78 | - 124,3084 | -38,219 | 37, ${ }^{37,816}$ | 27, 772 | 28, 6150 |
| United States (warehouses)...-.-.-.-do. | 19,209 | 44, 457 | 42,305 | 39, 747 | 40,711 | 43,811 | 46, 218 | 53,278 | 48, 554 | 38, 178 | ${ }_{23,116}$ | 20,738 | 24,201 |

## Revised.

$\dagger$ Revised series. Data on capital flotations revised beginning January 1937; see table 26 , pp. 15-16 of the May 1939 Survey.
Note.-The data in the above tables present, in advance of the monthly Survey of Current Business, such items as were received duringlthe week ended Saturdsy, July-8. These figures, like similar information in the table entitled "Monthly business statistics" in each monthly issue, should always be read in connection with the detailed tables covering the respective items in the 1038 Supplement to the Survey of Current Business, which contains a description of each series and a reference to the source of the data. Geries marked with an asterisk (*) are exceptions, representing additions since the 1938 Supplement was issued, and fimilar data, if published, will be found in the monthly numbers indicated by the footnotes. Changes in the series are also indicated in the footnotes. The Survey of Current Business, including 12 monthly Surveys of 56 pages each,
and the 52 Weekly Supplements, may be obtained from the Superintendent of Documents, Washington, D. C., for $\$ 2.00$ per year. The\i938,Supplement may be obtained from the same source upon receipt of $\$ 0.40$.


[^0]:    $r$ Revised.

