# SURVEY OF CURRENT BUSINESS WEEKLY SUPPLEMENT <br> UNITED STATES DEPARTMENT OF COMMERCE BUREAU OF FOREIGN AND DOMESTIC COMMERCE 

WASHINGTON, D. C., JANUARY 11, 1940

## SUMMARY OF BUSINESS TRENDS

AUTOMOBILE manufacturers, operating 4 days last week, assembled 87,500 units; this week output is expected to move above the 100,000 mark. Sales of new passenger cars have held to high levels and the December results for the makers having adequate field stocks were quite favorable. For example, General Motors retail sales of cars and trucks in December were 31 percent higher than a year ago. Though declining 4 percent from November, sales were otherwise the largest for any month since the summer of 1937. Steel ingot production for the first 2 weeks of January has recovered from the let-up at Christmas and, averaging 86 percent of capacity, is 4 points- below the preholiday rate. This rate is about 70 percent higher than in the opening weeks of last year.

For December the aggregate volume of industrial production declined somewhat less than has been the seasonal experience of recent years. With Chrysler operating on full schedules total automobile assemblies increased considerably; Ward's estimated the United States and Canadian total at 465,000 cars and trucks.

Production in the iron and steel and textile industries declined less than seasonally. Available weekly data indicate that cotton mills operated at a high rate against a usual decided let-up and many producers of industrial equipment further increased output.

Petroleum refining slackened somewhat during December but, as may be seen in the chart below, remained far higher than a year ago. Crude oil runs-to-stills in December averaged 9 percent above the year-earlier flow. With the high rate of gasoline production, the seasonal increase in gasoline stocks has been somewhat greater than usual and total stocks at the end of the year were 13 percent larger than on December 31, 1938. Thus far the netroleum industry has not received any marked stimulus from war demands. Sales of lubricating oils have been considerably higher than in the latter months of 1938 but shipments of crude petroleum in the last 3 months of 1939 were little changed from the corresponding period of 1938. Exports of automotive gasoline, moreover, have recently been smaller than the year ago volume.

SELECTED BUSINESS INDICATORS


WEEKLY BUSINESS INDICATORS
[Weekly a rerage, $1923-25=100$ ]

| тем | 1910 | 1939 |  |  |  | 1938 |  | 1937 |  | ITEM | 1910 | 1939 |  |  |  | 1938 |  | 1937 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{6}{\operatorname{Jan} .}$ | $\begin{array}{\|c} \text { Dec. } \\ 30 \end{array}$ | $\left.\begin{gathered} \text { Dec. } \\ 23 \end{gathered} \right\rvert\,$ | $\left\|\begin{array}{c} \text { Dec. } \\ 16 \end{array}\right\|$ | Jan. | $\begin{gathered} \text { Dec. } \\ 31 \end{gathered}$ | ${ }_{8}^{\operatorname{Jan}}$ | $\frac{\operatorname{Jan}}{9}$ | $\underset{2}{\operatorname{Jan}}$ |  | $\begin{gathered} \operatorname{Jan} . \\ 6 \end{gathered}$ | $\left\|\begin{array}{c} \text { Dec. } \\ 30 \end{array}\right\|$ | $\left\lvert\, \begin{gathered} \mathrm{Dec} \\ 23 \end{gathered}\right.$ | $\begin{aligned} & \text { Dec. } \\ & 16 \end{aligned}$ | $\operatorname{Jan} .$ | $\left\|\begin{array}{c} \text { Dec. } \\ 31 \end{array}\right\|$ | $\begin{gathered} \mathrm{Jan} . \\ 8 \end{gathered}$ | $\left\lvert\, \begin{gathered} \text { Jan. } \\ 9 \end{gathered}\right.$ | $\mid \underset{2}{\operatorname{Jan}}$ |
| Business activity:1 |  |  |  |  |  |  |  |  |  | Finance-Continued. |  |  |  |  |  |  |  |  |  |
| New York Timesso'. |  | 122.5 | 119.9 | 118.0 | 93.5 | 101.1 | 73.8 | 109.8 | 109. 1 | Debits, outside N. Y. C. $\downarrow$ | 145.0 | 119.8 | . 8 | 101.6 | 3.4 | 1.8 | 132.7 | 37. | 2.9 |
| Business Week |  | 125.6 | 125.6 | 125. 6 | 105.3 | 105.0 | 79.2 | 113.6 | 113.1 | Federal Reserve reporting member banks: |  |  |  |  |  |  |  |  |  |
| Commodity prices, Whalesale: |  |  |  |  |  |  |  |  |  | Loans, total Interest tates: | 69.4 | 70.1 | 71.5 | 71.0 | 67.3 | 67.5 | 73.8 | 2.7 | 73.5 |
| Dept or Labor, $1926=100$ : Combined Index (813) |  | 79.4 | 79.3 | 78.7 | 77.0 | 76.9 | 80.8 | 85.2 | 84.7 | Call loans $\ddagger$ - | 24.2 | 24.2 | 24.2 | 24.2 | 24.2 | 24.2 | 24.2 | 24.2 | 24.2 |
| Farm products (67) |  | 68.5 | ${ }^{67} 8$ | ${ }^{66.8}$ | 67. 6 | ${ }^{68.3}$ | 72.7 | ${ }_{88}^{90.9}$ | 90.4 | Time loanst....---- | 28.6 | 288 | 28.6 | 28.6 | 18.6 | 28.6 | 28.6 | ${ }^{23} 6$ | 28.6 |
| Food (122) |  | 71.8 8 | ${ }_{84}^{72 .} 1$ | 71.1 81.1 | 72.6 80 | 72.5 80.5 | 76.8 <br> 83 | 86.7 | 86.2 82.6 | Currency in circulationg | 155.8 | 157.4 | 158.4 | 156.3 | 140.5 | 142.0 | 133.9 | 133.2 | 135.1 |
| Fisher's index, $192 \overline{0}=100$ : |  | 84. 4 | 84.3 | 81.1 | 80.6 | 80.5 |  |  |  | Production Automobiles. | 114.7 |  |  |  | 100.5 | 98.6 |  | 126. 1 |  |
| Combined inder (t20). | 86.3 | 86.2 | 85.9 | 85.2 | 80.0 | 80.3 | 83.2 | 90.0 | 88.8 | Bituminous coalt |  | 96.7 | 88. 7 | 85.2 | 88.1 | 92.4 | 65.8 | 107.2 | 105.2 |
| Copper, electrolyticł...- | 89.1 | 89.1 | 89.1 | 89.1 | 79.7 | 79.7 | 71.7 |  | 82.6 | Cotton consumptio |  |  | 139.2 | 146.5 | 123.2 | 81.3 | 85.0 | 135.0 |  |
| Cotton, middling, spot........-- | 42.3 | 42.6 | 42.6 | 423 | 32.7 | 32.7 | 31.6 | . 47.8 | 47.8 | Electric power $\dagger$ |  | 144.3 | 158. 15 | ${ }_{4}^{156.4} 4$ | ${ }_{38}^{130.2}$ | ${ }_{29}^{127.3}$ | ${ }_{30.1}^{128.5}$ | 134.7 | ${ }^{124.2}$ |
| Construction contracts $\ddagger$ - |  |  |  | 56.7 |  |  |  |  | 42.6 | Petroleumt |  | 170.2 | 185.7 | 185.6 | 154.3 | 153. | 165.0 | 149.7 | 36.4 14.8 |
| Distribution: Carloadings |  | 57.4 | 68.3 | 71.0 | 55.4 | 52.1 | 57.6 | 73.0 | 61.4 | Steel ingots 8 | 147.2 | 126.6 | 154.6 | 156.7 | 87.1 | 65.5 | 43.2 | 130.4 | 126.5 |
| Empioyment: Detroit, factory... Finance: |  |  |  | 113.6 |  | 102.9 |  |  | 126.1 | Receipts, primary markets: |  |  |  |  |  | 48.7 |  |  |  |
| Failures, commercial. | 61.4 | 46.7 | 49.1 | 49.9 | 62.4 | 58.0 | 69.0 | 46.4 | 44.5 | Hogs. |  | 49.9 | 52. | 65.4 | 45.1 | 53.6 | 68.2 | 68. | 45.5 |
| Bond yieldst.-...-- | 62.9 | 63,6 | 64. 0 | 64.0 | 67.2 | 68.1 | 71.9 | 63.4 | fi3. 8 | Cotton. | 101.5 | 105.4 | 130.4 | 144.2 | 18.5 | 34:6 | 70.8 | 61. | 91.2 |
| Stock pricest....-.-.............. | 114.0 | 112.4 | 111.71 | 111.8 | 110.5 | 110. 3 | 92.3 | 142.1 | 139.5 | Wheat.-...-...- | 22.3 | 30.3 | 35.4 |  | 27.0 | 23.6 | 26.8 | 25.6 | 20.4 |

WEEKLY BUSINESS STATISTICS •

| ITEM | 1940 | 1939 |  |  |  |  | 1938 |  | 1937 |  | $\frac{1936}{\text { Jan. } 4}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. 6 | Dec. 30 | Dec. 23 | Dec. 16 | Dec. 9 | Jan. 7 | Dec. 31 | Jan. 8 | Jan. 9 | Jan. 2 |  |
| COMMODITY PRICES, WHOLESALE |  |  |  |  |  |  |  |  |  |  |  |
| Copper, electrolytic, New York--....---.-dol. per lb.- | 0.123 | 0.123 | 0.123 | 0.123 | 0.123 | 0.110 | 0.110 | 0.099 | 0.118 | 0.114 | 0.090 |
| Cotton, middling, spot, New York-...-.-.......-do... | . 115 | . 116 | . 116 | 115 | . 108 | . 089 | . 089 | . 086 | . 130 | . 130 | . 121 |
|  | 2.34 | 2.33 | 2.34 | 2.32 | 2.32 | 2.33 | 2.35 | 2.53 | 2.97 | 2.94 | 2.79 |
| Iron and steel, composite ---(-).-.-.--dol. per ton-- |  | 37.10 | 37.10 | 37.19 | 37.26 | 36.36 | 36.36 | 38.93 | 36.52 | 36. 48 | 33.31 |
| Wheat, No. 2 Hard Winter (Kansas City) dol. per bu-- | 1.04 | 1.01 | 1.04 | . 98 | . 93 | . 72 | . 71 | . 98 | 1.41 | 1.43 | 1.18 |
| Banking: FINANCE |  |  |  |  |  |  |  |  |  |  |  |
|  | 4, 133 | 3,832 | 4,449 | 3,799 | 3,689 | 4,620 | 3,379 | 4, 131 | 4,386 | 4,255 | 4,125 |
| Debits, outside New York City ( 140 cities).....do...- | 5,605 | 4,629 | 5,603 | 4,707 | 4,649 | 5,153 | 3,937 | 5,131 | 5,311 | 4,750 | 4,283 |
|  | 2,564 | 2,568 | 2,645 | 2,543 | 2,568 | 2,604 | 2, 610 | 2,603 | 2,464 | 2, 484 | 2,486 |
|  | 2,484 | 2,489 | 2,496 | 2,512 | 2,512 | 2,564 | 2,564 | 2,564 | 2,430 | 2,430 | 2,431 |
|  | 11,721 | 11,493 | 11,308 | 11, 288 | 11,617 | 8,819 | 8 8,577 | 7,071 | 6,627 | 6, 672 | 5, 888 |
| Federal Reserve reporting member banks: | 5,271 | 5,046 | 4,900 | 4,849 | 5,154 | 3,298 | 3,072 | 1,267 | 2,010 | 1,946 | 2,844 |
| Deposits, demand, adjusted-.-......-.-........... do- <br>  | 18,566 | 18,720 | 18,923 | 18,981 | 18,824 | 15,888 | 15,886 | 14, 219 | 15,425 | 15,571 | 13,888 |
|  | 5, 276 | 5, 274 | 5,255 | 5,251 | 5,237 | 5,161 | 5,160 | 5,225 | 5. 052 | 5,067 | 4,911 |
|  | 14,413 | 14,502 | 14,533 | 14,652 | 14,516 | 13, 114 | 13,219 | 12,023 | 13,768 | 13,742 | 12,646 |
| Obligations fully guaranteed by U. \&. Govern- <br>  | 8,703 | 8,748 | 8,762 | 8,863 | 8,724 | 8,189 | 8,266 | 8,056 | 9,303 | 9,241 | 8,488 |
|  | ${ }^{2,412}$ | 2,414 | 2,404 | 2,413 | 2,415 | 1,732 | 1,732 | 1,125 | 1,240 | 1,238 | 1,126 |
| Commercial, industrial, and agricultural loans mil. of dol | 8,674 | 8,758 | 8,932 | 8,871 | 8,646 | 8,412 | 8,430 | 9, 226 | 9,085 | 0,189 | 8,249 |
|  | 4,353 | 4,400 | 4,406 | 4,416 | 4,378 | 3,826 | 3,843 | 4. 517 |  |  |  |
| Interest rates, calt loanst...........---........percent.- | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1. 00 | 1.00 | 1.00 | 1.00 | . 75 |
| Interest rates, time loans_.........................do..... | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 | 1.00 |
|  | 2.232 | 2. 237 | 2.236 | 2. 229 | 2.213 | 2.628 | 2.631 | 3.395 | 4.671 | 4,671 | 6. 608 |
|  | 3. 838 | 3. 950 | 3.947 | 3.933 | 3.905 | 4. 646 | 4.656 | 5. 002 | 4. 911 | 4,912 | 4.929 |
|  | 250 | 180 | 200 | 203 | 231 | 254 | 236 | 281 | 189 | 181 | 215 |
|  | 7,565 | 7,644 | 7,691 | 7.588 | 7.553 | 6.823 | 6,886 | 6,501 | 6,467 | 6, 560 | 5,881 |
| Security markets: <br> Bond sales (N. Y. S. E.) ....thous. of dol. par value.- |  |  |  |  |  |  |  |  |  |  |  |
| Bond yields (Moody's) (i20 bonds) $\ddagger$ - | 30,63 | 43, 3.67 | 3.69 | 41,690 | 38,590 3.70 | $\begin{array}{r}39,410 \\ 3.88 \\ \hline\end{array}$ | $\begin{array}{r}50,970 \\ 3.93 \\ \hline\end{array}$ | 4.15 | 3.66 | $\begin{array}{r}7,268 \\ \hline 8.65\end{array}$ | 4.15 |
|  | 3,657 | 4,742 | 4, 174 | 4,168 | 3,850 | 5,808 | 7,537 | 6,051 | 13,020 | 8,225 | 10,731 |
|  | 110.73 | 109.15 | 108.44 | 108. 53 | 108.06 | 107.33 | 106, 94 | 89.68 | 138.02 | 135.48 | 113.21 |
| Stock prices (Standard Statistics) (420) .----1926=100.- | 94.8 | 91.3 | 91.8 | 91.9 | 92.5 | 95.6 | 92.6 | 80.7 | 123.5 | 124.2 | 97.7 |
|  | 111.4 | $\begin{array}{r}107.4 \\ 86.5 \\ \hline\end{array}$ | ${ }_{86.5}^{108.0}$ | 107.9 | 108.7 | 114.5 | 111.3 | 94.2 | 143.2 | 144.5 | 112.3 |
|  | 89.7 | ${ }_{28.8}^{86.5}$ | 86.5 29.3 | 829.9 | 86.9 30.2 | 80.8 32.5 | 37.1 | 76.9 28.2 | ${ }_{54.6}$ | 11.9 54.6 | $\stackrel{93.6}{41.5}$ |
| PRODUCTION, CONSTREUCTION, AND |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | 87,510 | 89,365 | 117,705 | 118,405 | 115,488 | 76,685 | 75, 215 | 54, 084 | 92,142 | 79, 538 | 51, 610 |
| Bituminous coali.------.--..---thous. or short tons.- |  | 1,646 | 1, 810 | 1,451 | 1,484 | 1,500 | 1,574 | 1,120 | 1, 825 | 1,792 | 1,654 |
|  |  | 2, 404 | 2,641 | 2, 605 | 2,586 | 2,169 | 2,121 | 2,140 | 2,244 | 2,069 | 1,855 |
| Petroleum $\ddagger$-.-.---....................-thous. of bbl-- |  | 3,545 | 3.868 | 3,866 | 3,827 | 3,215 | 3, 204 | 3,437 | 3,118 | 3, 121 | 2,803 |
|  | 85.7 | 73.7 | 90.0 | 91.2 | 92.8 | 50.7 | 38.8 | 25.6 | 79.4 | 77.0 | 46.7 |
| Distribution: |  |  | ${ }^{46}$ 26,517 | 9,099 |  |  | 20,359 |  |  | 6,841 |  |
| Freight-ear loadings, total......................-cars |  | 550, 270 | 654, 817 | 681,166 | 687, 265 | 530, 849 | 499,455 | 552, 568 | 700, 046 | 454, 906 | 588, 263 |
|  |  | 141, 797 | 153,977 | 146, 520 | 140, 554 | 126,917 | 137, 947 | 117,694 | 182,918 | 109, 370 | 141, 682 |
| Coal and coke.- |  | 19,766 | 31, 711 | 34, 144 | 34,996 | 21, 733 | 17,080 | 24, 258 | 30,037 | ${ }^{16,626}$ | 25, 070 |
| Grains and grain products <br> Iivestock |  | 20,441 | 32,702 | 35, 547 | 38,310 | 29,324 | 25, 892 | 39,672 | 29, 860 | 28, 602 | 25,747 |
|  |  | 9,959 | 11, 416 | 13, 416 | 14, 971 | 12, 819 | 10, 374 | 14, 635 | 15, 419 | 10,084 | 11, 644 |
| Merchandise, i. c. 1 |  | 117,351 | 144, 518 | 150, 148 | 154,216 | 122, 302 | 115, 082 | 142, 138 | 159,001 | 115, 460 | 132, 829 |
|  |  | 8,317 22689 | [11,811 | 11, 339 | 11,858 | 88,982 | 185,905 | 6, ${ }^{6} 454$ |  |  | 8, ${ }^{8,969}$ |
| Receipts: |  | 226, 639 | 268, 682 | 290, 052 | 292,360 | 208, 772 | 185, 205 | 207,717 | 272,985 |  |  |
|  |  | 131 | 172 | 210 | 228 | 177 | 154 | 222 | 276 | 193 | 212 |
|  |  | 324 | 340 | 424 | 427 | 293 | 348 | 443 | 448 | 295 | 238 |
| Cotton into sight.-..................thous. of bales.-. |  | 274 | 339 | 375 | 330 | 48 | 90 | 184 | 159 | 237 | + 200 |
|  | 1,774 | 2,412 | 2,813 | 2,887 | 2,679 | 2, 145 | 1,879 | 2, 132 | 2,034 | 1,619 | 1,535 |

 aIncludes contract awarded amounting to $\$ 121,650,000$ (daily average $\$ 17,379,000$ ) for T. V. A. dam at Cincinnati, Ohio.

MONTHLY BUSINESS STATISTICS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{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 \& \multicolumn{11}{|c|}{1939} \\
\hline \& \[
\begin{aligned}
\& \text { Decem- } \\
\& \text { ber }
\end{aligned}
\] \& December \& January \& February \& March \& April \& May \& June \& July \& August \& Septem-
ber \& October \& \[
\begin{gathered}
\text { Novemi } \\
\text { ber }
\end{gathered}
\] \\
\hline \multicolumn{14}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Pagr 11 \\
Prices received by farmers (U. S. Department of Agriculture):
\end{tabular}}} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Combined index............---1909-14=100.. \& 96 \& 96 \& 94 \& 92 \& 91 \& 89 \& 90 \& 89 \& 89 \& 88 \& 98 \& \% \& 97 \\
\hline Chickens and eggs...-...---------.- do \& 97 \& 127 \& 97 \& 91 \& 88 \& 87 \& 85 \& 83 \& 89 \& 90 \& 102 \& 108 \& 117 \\
\hline  \& 118 \& 112 \& 109 \& 107 \& 100 \& 95 \& 92 \& \({ }_{94}\) \& 96 \& 100 \& 107 \& 112 \& 117 \\
\hline  \& 65 \& 73 \& 76 \& 78 \& 81 \& 82 \& 85 \& 93 \& 80 \& 70 \& 73 \& 73 \& 66 \\
\hline Grains......-.----------------------do \& 87 \& 63 \& 66 \& 66 \& 66 \& 67 \& 72 \& 73 \& 66 \& 64 \& 83 \& 77 \& 79 \\
\hline Meat animals.--------------------- \({ }^{\text {do }}\) \& 101 \& 109 \& 112 \& 116 \& 116 \& 114 \& 112 \& 107 \& 107 \& 101 \& 117 \& 112 \& 107 \\
\hline Truck crops \& \({ }^{96}\) \& 108 \& \({ }^{96}\) \& 108 \& 114 \& 102 \& 110 \& 105 \& 101 \& 101 \& 114 \& 128 \& 130 \\
\hline Miscellaneous..--...-........-..-----do \& 104 \& 108 \& 109 \& 92 \& 83 \& 86 \& 83 \& 81 \& 89 \& 100 \& 98 \& 94 \& 98 \\
\hline \multicolumn{14}{|l|}{EMPLOYMENT CONDITIONS AND WAGES} \\
\hline \multicolumn{14}{|l|}{Trades union members employed:} \\
\hline All trades-----..............-percent of total \& 88 \& 85 \& 84 \& 85 \& 86 \& 87 \& \begin{tabular}{|}
88 \\
75 \\
\hline
\end{tabular} \& \begin{tabular}{l}
89 \\
78 \\
\hline 8
\end{tabular} \& 88 \& 88 \& \({ }_{75}^{89}\) \& 89
74 \& 89 \\
\hline Metal \& 88 \& 78 \& 78 \& 79 \& 82 \& 83 \& 83 \& 84 \& 84 \& 85 \& 86 \& 88 \& 88 \\
\hline  \& 91 \& 88 \& 88 \& 87
90 \& 88 \& 90
91 \& 90
91 \& 90
92 \& 90
91 \& 89
92 \& 90
98 \& 90
93 \& 92
92 \\
\hline On full time (ail trades)..................-. \({ }^{\text {do }}\) do- \& \& 85 \& \({ }_{65}^{89}\) \& \({ }_{66} 6\) \& \(\begin{array}{r}\text { - } 67 \\ \hline 1\end{array}\) \& 96 \& 70 \& 78 \& 70 \& 71 \& \({ }_{71}\) \& 72 \& 72 \\
\hline \multicolumn{14}{|l|}{\begin{tabular}{l}
Labor conditions: \\
National Industrial Conference Board (25
\end{tabular}} \\
\hline \multicolumn{14}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
industries): \\
Average weekly hours per worker in fac-
\end{tabular}}} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \multicolumn{14}{|l|}{\multirow[t]{2}{*}{}} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \multicolumn{14}{|l|}{} \\
\hline Discharge \& (a) \& . 09 \& - 10 \& . 10 \& . 13 \& . 10 \& . 13 \& . 12 \& 1.12 \& . 145 \& . 14 \& . 17 \& . 15 \\
\hline Lay-off \& (a) \& \(\begin{array}{r}3.21 \\ \hline .58\end{array}\) \& \(\begin{array}{r}2.24 \\ \\ \hline 85\end{array}\) \& \(\begin{array}{r}1.87 \\ \hline .64\end{array}\) \& \(\begin{array}{r}2.23 \\ \hline .82\end{array}\) \& 2.60
.76 \& 2.67
.68 \& 2.46
.73 \& 2.54
.70 \& \(\begin{array}{r}2.05 \\ \hline .82\end{array}\) \& 1.68 \& 1.81
.93 \& 1.97
.83 \\
\hline \multicolumn{14}{|l|}{\multirow[t]{2}{*}{Wages: \(\dagger\) Nal Industrial Conference Board ( 25}} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Factory average weakly earnings...dollars_ Factory average hourly earnings......do...- \& (a) \& 26.02
.713 \& 29.95
.713 \& 26.11
.713 \& 26.25
.715 \& 26.
- 717 \& 26.19
.720 \& 26.79
.721 \& \(\stackrel{26.64}{.721}\) \& 27.29
.720 \& \({ }^{27} .728\) \& \({ }^{28.24}\) \& 28.49
.727 \\
\hline \multicolumn{14}{|l|}{\begin{tabular}{l}
FINANCE \\
Pages 54, 62, 65, 70, 71, 75, 76
\end{tabular}} \\
\hline \multicolumn{14}{|l|}{\multirow[t]{2}{*}{Banking:
Federal
Reserve banks, condition, end of month:}} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \multirow[t]{2}{*}{Assets (resources), total -.-- mitanding, total mil. of dol.} \& 19,027 \& 15, 581 \& 15, 639 \& 15,862 \& 16,186 \& 16,766 \& 16,922 \& 17, 172 \& 17,348 \& 17,823 \& 18,602 \& 18,779 \& 18,740 \\
\hline \& \multirow[t]{2}{*}{2,503} \& \multirow[t]{2}{*}{2,601} \& 2,607 \& \multirow[t]{2}{*}{2.598} \& \multirow[t]{2}{*}{2,587} \& \multirow[t]{2}{*}{\(\begin{array}{r}2,595 \\ \mathbf{1} \\ \hline 1\end{array}\)} \& \multirow[t]{2}{*}{2,573

1} \& \multirow[t]{2}{*}{2,579
$\mathbf{1}$} \& \multirow[t]{2}{*}{2,486} \& \multirow[t]{2}{*}{2,446} \& \multirow[t]{2}{*}{$\begin{array}{r}2,879 \\ 1 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{2,801} \& \multirow[t]{2}{*}{2,050} <br>

\hline Bills bought.--.--..-----......- do...- \& \& \& \multirow[b]{2}{*}{$$
\begin{array}{r}
b \\
2.574
\end{array}
$$} \& \& \& \& \& \& \& \& \& \& <br>

\hline Bills discounted.-.-i-..........-do \& 2,484 \& 2.564 \& \& 2.564 \& \& ${ }^{5} 51$ \& 2, 564 \& ${ }^{5}$ \& 88 \& 2,426 \& ${ }^{8} 8$ \& 2,736 \& 2,552 <br>
\hline Reserves, total \& 15,524 \& 12, 166 \& 12,382 \& 12,561 \& 12,951 \& 13, 476 \& 13,673 \& 13,874 \& 14,230 \& 14,661 \& 15,013 \& 15, 178 \& 15,293 <br>
\hline Gold certificates. \& 15, 209 \& 11,798 \& 11,948 \& 12, 125 \& 12,553 \& 13, 103 \& 13,326 \& 13,524 \& 13, 878 \& 14.321 \& 14,679 \& 14, 838 \& 14,976 <br>
\hline Liabilities, total...- \& 19,027 \& 15,581 \& 15,639 \& 15, 862 \& 16, 186 \& 16,766 \& 16, 922 \& 17, 172 \& 17, 348 \& 17,823 \& 18,602 \& 18,779 \& 18,740 <br>
\hline Deposits, total. \& 12,941 \& 10,088 \& 10,420 \& 10,571 \& 10,919 \& 11,376 \& 11,535 \& 11,701 \& 11, 952 \& 12, 247 \& 12,953 \& 12,988 \& 12,865 <br>
\hline Mernber bank reserve balances, total
mill of dol. \& 11,653 \& \& \& \& \& 9,900 \& 10,029 \& 10,018 \& 10,507 \& 10,918 \& 11,655 \& 11,973 \& 11,628 <br>
\hline Excess reserves (estimated)....do.... \& 5,209 \& 3,205 \& 3,644 \& 3,387 \& 3,559 \& 4,098 \& 4, 218 \& 4,140 \& 4,553 \& 4,758 \& 5,352 \& 5,553 \& 5, 160 <br>
\hline Federal Reserve notes in circulation \& \& \& \& \& \& 4,458 \& 4,477 \& 4,511 \& 4, 630 \& 4,631 \& 4,720 \& 4,773 \& 4,862 <br>
\hline Reserve ratio.......................-percent.. \& 86.7 \& 83.7 \& 83.9 \& 84.2 \& 84.7 \& 85.1 \& 85.4 \& 85.6 \& 86.3 \& 86.9 \& 85.0 \& 85.5 \& 86.3 <br>
\hline \multicolumn{14}{|l|}{Monetary statistics:} <br>
\hline \multicolumn{14}{|l|}{} <br>
\hline  \& . 2188 \& . 3111 \& . 3111 \& . 169 \& \multirow[t]{2}{*}{.312
.1698
.996} \& . 168 \& . 170 \& . 170 \& +.170 \& . 170 \& \multirow[t]{2}{*}{. 170} \& . 1867 \& \multirow[t]{2}{*}{. 165} <br>
\hline Canada----..........-dol. per Canadian dol.- \& . 876 \& \multirow[t]{2}{*}{. .991} \& . 992 \& . 995 \& \& . 985 \& . 9996 \& \multirow[t]{2}{*}{. 998} \& . 9988 \& $\begin{array}{r}.995 \\ .026 \\ \hline\end{array}$ \& \& \multirow[t]{2}{*}{.893} \& <br>
\hline France-.-.-..............-. dol. per franc-- \& . 022 \& \& . 026 \& . 026 \& \& . 026 \& $\begin{array}{r}.026 \\ .401 \\ \hline\end{array}$ \& \& \multirow[t]{2}{*}{. 401} \& \multirow[t]{2}{*}{. 359} \& \multirow[t]{2}{*}{. 393} \& \& . 822 <br>
\hline Germany---........dol per rejchsmark-- \& \multirow[t]{2}{*}{. 401} \& . 4014 \& \multirow[t]{2}{*}{.401} \& ${ }_{-536}$ \& \multirow[t]{2}{*}{. 401} \& . 501 \& - 401 \& . 401 \& \& \& \& ${ }_{5}(231$ \& \multirow[t]{2}{*}{. 401} <br>
\hline  \& \& \& \& . 241 \& \& . 241 \& . 241 \& \& 241 \& 240 \& \& \& <br>
\hline  \& 3. 930 \& $\begin{array}{r}\text { + } \\ 4.671 \\ \hline\end{array}$ \& $\begin{array}{r}\text { 4. } \\ 4.689 \\ \hline\end{array}$ \& 4.241
4.686 \& 4.685 \& 4.681 \& 4.681 \& 4.682 \& 4.681 \& 4. 611 \& 3. 905 \& 4.011 \& 3. 925 <br>
\hline Public finance (Federal): \& \multirow[t]{2}{*}{41,942} \& \multirow[t]{2}{*}{39,438} \& \multirow[t]{2}{*}{39,641} \& \multirow[t]{2}{*}{39,864} \& \multirow[t]{2}{*}{39, 990} \& \multirow[t]{2}{*}{40,068} \& \multirow[t]{2}{*}{40,286} \& \multirow[t]{2}{*}{40, 445} \& \multirow[t]{2}{*}{40,666} \& \multirow[t]{2}{*}{40,896} \& \multirow[t]{2}{*}{40,858} \& 41,036 \& 41,305 <br>
\hline Debt, pross, end of mo....-.-.-.-mil. of d
Public issues: \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Interest-bearing*-..-......----.-. ${ }^{\text {do }}$ \& \multirow[t]{2}{*}{37,214
497} \& \multirow[t]{2}{*}{35, ${ }^{528}$} \& \multirow[t]{2}{*}{$\begin{array}{r}35,892 \\ \hline 834\end{array}$} \& \multirow[t]{2}{*}{35,949
533} \& \multirow[t]{2}{*}{35, 894} \& \multirow[t]{2}{*}{$\begin{array}{r}36,038 \\ 538 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{36,089} \& \multirow[t]{2}{*}{36,122

654} \& \multirow[t]{2}{*}{36,200 518} \& \multirow[t]{2}{*}{$$
\begin{array}{r}
36,261 \\
540
\end{array}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
36,279 \\
516
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
36,417 \\
510
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
36,512 \\
498
\end{array}
$$
\]} <br>

\hline Non-interest-bearing* .-.-.....-.-do \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Special issues to gart agencies and trust

funds \& \multirow[t]{2}{*}{$$
\begin{gathered}
4,231 \\
27,814
\end{gathered}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
3,1566 \\
\mathbf{3 5}, 121
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
3,215 \\
24,318
\end{array}
$$

\]} \& \multirow[t]{2}{*}{23,381} \& \multirow[t]{2}{*}{\[

$$
\begin{gathered}
3,454 \\
29,266
\end{gathered}
$$
\]} \& \& \multirow[t]{2}{*}{3,668

25,318} \& \& \& \multirow[t]{2}{*}{27,213} \& \multirow[t]{2}{*}{35, ${ }^{4,065}$} \& \multirow[t]{2}{*}{4,109
32,418} \& \multirow[t]{2}{*}{4,295
29,049} <br>
\hline  \& \& \& \& \& \& 29,437 \& \& 24,517 \& 25,528 \& \& \& \& <br>
\hline \multicolumn{14}{|l|}{Capital flotationsit tom tot security, total} <br>
\hline Securities issued by type of security, total thous. of dol. \& \multirow[t]{2}{*}{328.851
26.871} \& \multirow[t]{2}{*}{529, 182
241,001} \& \multirow[t]{2}{*}{277, 339} \& \multirow[t]{2}{*}{540,723
377,500} \& \multirow[t]{2}{*}{239,029} \& \multirow[t]{2}{*}{355,941} \& 1,312,257 \& 604,380 \& 585,732 \& 458, 600 \& 174,372 \& 739,540 \& 217,944 <br>
\hline New capital. total.-.-.-.............-do..-- \& \& \& \& \& \& \& 116.873 \& 292.576 \& 317,525 \& 112, 129 \& 412,221 \& 335. 860 \& 21. 408 <br>
\hline Refunding, total .-.-.-.-..............- do \& 235, 016 \& 288, 181 \& 56, 809 \& 163, 173 \& 77, 658 \& 213, 320 \& 1,195,383 \& 311, 804 \& 288, 207 \& 346, 471 \& 133, 151 \& 403, 680 \& 125, 140 <br>
\hline Securities issued by type of corporate borrower, total \& 221, 251 \& 310, 038 \& 16, 213 \& 159.686 \& 90, 668 \& 258,809 \& 182, 742 \& 282, 039 \& 225.987 \& 340,692 \& 90, 194 \& 175, 514 \& 112, 200 <br>
\hline  \& 26, 871 \& 59, 544 \& 5, 827 \& 23, 571 \& 52, 979 \& 77, 060 \& 21, 240 \& 30, 241 \& 49.464 \& 25,395 \& 16, 019 \& 18, 200 \& 21,408 <br>
\hline  \& 14, 083 \& 48, 801 \& 1, 272 \& 20, 171 \& 18, 572 \& 75, 989 \& 3, 983 \& 12, 198 \& 9, 9864 \& 17,045 \& 1,099 \& 5,957 \& 7, 7 , 75 <br>
\hline  \& 5, 360 \& ${ }_{250}^{6,461}$ \& 1,170 \& 13, 2.175 \& 4, 202 \& \& \& -12, ${ }^{1266}$ \& ${ }_{176,623}^{25,892}$ \& 315, ${ }^{1,930}$ \& 74, 175 \& 157, 314 \& 90,792 <br>
\hline  \& 194,281 \& 250,493
56,404 \& 10,386
3,986 \& 136, 115 \& 46, 689
15,301 \& 181,749
60,175 \& 161,502
2,000 \& 251,798
79
$\mathbf{7 9}, 810$ \& ${ }_{95}^{176,823}$ \& 3150, 293 \& \& 157,343 \& 12,000 <br>
\hline  \& 118,050 \& 139,795 \& , 300 \& 111,029 \& 31, 388 \& 106,500 \& 184,400 \& 160, 185 \& 77, 122 \& 248,670 \& 22, 640 \& 147,052 \& 76,840 <br>
\hline Security markets: \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Stocks: ${ }_{\text {Dividend declarations ( }}$ ( Y. Y. 7Ymes): \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Dividend declarations (N. Y. Trimes): \& \& 247, 569 \& 194,118 \& 303, 839 \& 186, 095 \& 154,076 \& 377,394 \& 220, 175 \& 181,033 \& 310. 284 \& 193, 698 \& 199,969 \& 659, 512 <br>
\hline Industrials and miscellaneous....do...- \& 311, 996 \& 220,916 \& 181, 480 \& 289, 412 \& 182, 522 \& 147, 635 \& 358, 417 \& 200, 698 \& 167, 167 \& 298, 168 \& 191, 364 \& 182, 915 \& ${ }_{5}^{608,149}$ <br>
\hline  \& 18, 596 \& 17,653 \& 12, 838 \& 14,427 \& 3,573 \& 6, 440 \& 18, 976 \& 19, 477 \& 13, 866 \& 14,116 \& 2,334 \& 7,053 \& 51,362 <br>
\hline r Revised. $\quad-$ Data for \& November \& are th \& test avai \& le. \& \& \& Quotatio \& s not ava \& lable Au \& gust 28-0 \& ctober 16. \& \& <br>
\hline 2 Quotation not available September 1 and \& September \& nning Jun \& ne 1916 \& ar in \& \& \& \& \& \& \& \& \& <br>

\hline | * New series. New items for Federal gross |
| :--- |
| $\dagger$ Revised series. Data for average weekly | \& debt begi \& nning Jun \& hourly e \& nings re \& vised ${ }^{\text {b }}$ \& 硣g \& \& ns not \& wn abo \& will \& \& able 2, p \& p. 18 of the <br>

\hline $\dagger$ Revised series. Data for average weekly \& hours, wed \& beginning \& January \& 37; see t \& able 26, p \& 15 and \& 6 of the M \& ay 1939 \& rvey. \&  \&  \& , \& <br>
\hline
\end{tabular}

MONTHLY BUSINESS STATISTICS-Continued

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{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 \& \multicolumn{11}{|c|}{1939} \\
\hline \& December \& Decernber \& January \& \[
\begin{gathered}
\text { Febru- } \\
\text { ary }
\end{gathered}
\] \& March \& April \& May \& June \& July \& August \& Septem
ber \& October \& Novem ber \\
\hline \multicolumn{14}{|l|}{Finance-Continued} \\
\hline Security markets-Con. Stocks-Con. Prices: \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{ll|r} 
Industrials (30 stocks) \(\quad\) dol. per share.-. \& 50.01 \\
\hline
\end{tabular}}} \& 49.32 \& \& \multirow[b]{2}{*}{48.68
141.60} \& \& \& \multirow[t]{2}{*}{44.43
132.56} \& 45. 66 \& 46. 82 \& 46.47 \& 50.47 \& 51.80 \& \multirow[t]{2}{*}{51.01} \\
\hline \& \& 150.12 \& 146.87 \& \& \({ }^{455.06}\) \& \({ }_{127.73}{ }^{42.68}\) \& \& 136. 52 \& 139.26 \& 137.88 \& 150.72 \& 152.15 \& \\
\hline Public utilities (15 stocks).......-do \& 25.00 \& 21. 94 \& 23.30 \& 24.94 \& 24.84 \& 22.05 \& 23.05 \& 23.66 \& 24.96 \& 25.68 \& 24.30 \& 25.64 \& 25.68 \\
\hline Rails (20 stocks) ---------.-- do \& 31.63 \& 30.52 \& 31.20 \& 30.31 \& 31.07 \& 25.75 \& 27.02 \& 27.59 \& \(\stackrel{28.29}{ }\) \& 27.67 \& 31.97 \& 34.27 \& 33. 38 \\
\hline New York Times ( 50 stocks).....-- do..-- \& 109.01 \& \begin{tabular}{l}
105.36 \\
186.99 \\
\hline
\end{tabular} \& 102. 73 \& 102.22 \& 100.59 \& 90.46 \& 94. 19 \& 96. 95 \& 99.74 \& 99. 44 \& 110.38 \& 110.33 \& 108.59 \\
\hline \multicolumn{14}{|l|}{\multirow[b]{2}{*}{}} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \multicolumn{14}{|l|}{Class I steam railways: Freight-carloadings (A. A. R.):ๆ} \\
\hline Total cars .-...-..............thousands \& 3,262 \& +2,947 \& 2,302 \& 2, 297 \& 2,390 \& 2,832 \& 2,372 \& 3, 149 \& 2,549 \& 2,689 \& \multirow[t]{2}{*}{3,844} \& \multirow[t]{2}{*}{3,375} \& 3,040 \\
\hline  \& \multirow[b]{2}{*}{59} \& \multirow[t]{2}{*}{- \(\begin{array}{r}662 \\ 35 \\ \\ \\ \\ \hline\end{array}\)} \& \multirow[t]{2}{*}{515} \& \multirow[t]{2}{*}{229
30} \& \multirow[t]{2}{*}{478} \& \multirow[t]{2}{*}{350
29} \& \multirow[b]{2}{*}{19} \& \multirow[b]{2}{*}{28} \& \multirow[b]{2}{*}{24} \& \multirow[b]{2}{*}{\({ }^{47}\)} \& \& \& 601 \\
\hline Coke \& \& \& \& \& \& \& \& \& \& \& 45 \& 46 \& \multirow[t]{2}{*}{47
142} \\
\hline  \& \multirow[t]{2}{*}{171} \& 131 \& \multirow[t]{2}{*}{103} \& 99 \& \multirow[t]{2}{*}{125} \& 140 \& \multirow[t]{2}{*}{121
137} \& 151 \& \multirow[b]{3}{*}{\[
\begin{array}{r}
188 \\
200 \\
\hline 44
\end{array}
\]} \& \& 171 \& \& \\
\hline Grains and grain products....---- do. \& \& 163 \& \& \multirow[t]{2}{*}{116
42} \& \& 159 \& \& \multirow[t]{2}{*}{202} \& \& \multirow[t]{2}{*}{170
48} \& 219 \& 165 \& \multirow[t]{2}{*}{1148} \\
\hline Livestock -------------------- do. \& 73 \& 67 \& 53 \& \& 42 \& \& 49 \& \& \& \& 90 \& 84 \& \\
\hline  \& 716
55 \& 708
44 \& \[
\begin{array}{r}
561 \\
33
\end{array}
\] \& 577
34 \& 612
33 \& \& \& 744 \& 583 \& 615 \& 780 \& 640 \& 616 \\
\hline  \& 1,371 \& 1,138 \& 878 \& 870 \& 967 \& \[
\begin{array}{r}
58 \\
1,261
\end{array}
\] \& \[
\begin{array}{r}
121 \\
1,016
\end{array}
\] \& \[
\begin{array}{r}
209 \\
1,261
\end{array}
\] \& \[
\begin{aligned}
\& 167 \\
\& 983
\end{aligned}
\] \& \[
\begin{array}{r}
192 \\
1,034
\end{array}
\] \& \[
\begin{array}{r}
277 \\
1,523
\end{array}
\] \& \[
\begin{array}{r}
2238 \\
1,358
\end{array}
\] \& 182
1,236 \\
\hline \multicolumn{14}{|l|}{CHEMICALS AND ALLIED PRODUCTS} \\
\hline \multicolumn{14}{|l|}{Vegetable oils and products: Oleomargarine:} \\
\hline Consumption (tax-paid withdrawals) thous of lb . \& (a) \& 29, 991 \& 30, 350 \& 27,774 \& 29, 032 \& 23,622 \& 22,827 \& 20,745 \& 20,114 \& 21, 206 \& 27,918 \& 23,676 \& \multirow[t]{2}{*}{27, 719} \\
\hline Price, wholesale, standard, uncolored (Chicago) \(\qquad\) dol. per lb \& \multirow[t]{2}{*}{(a)} \& \multirow[t]{2}{*}{\[
30,373
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
.140 \\
30,319
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
27,701
\end{array}
\]} \& \multirow[t]{2}{*}{\[
29,140
\]} \& \multirow[t]{2}{*}{23, \({ }^{\text {. }} 325\)} \& \multirow[t]{2}{*}{22,699} \& \& \multirow[b]{2}{*}{\(\begin{array}{r}19,135 \\ \hline 182\end{array}\)} \& \& \& \multirow[b]{2}{*}{23,785 \({ }^{\text {. }}\)} \& \\
\hline Production-.-.-----..........--thous. of lb.- \& \& \& \& \& \& \& \& 21, 111 \& \& 21,608 \& 28, 105 \& \& 27, 886 \\
\hline \multicolumn{14}{|l|}{\({ }^{\text {Paina }}\) Paints, varnish, lacquer, and fillers:} \\
\hline  \& \multirow[t]{5}{*}{(a)
(a)
(a)
(a)
(a)} \& \multirow[t]{5}{*}{\[
\begin{array}{r}
20,515 \\
15,036 \\
7,417 \\
7,619 \\
5,478
\end{array}
\]} \& 24,229 \& 24,415 \& 31,555 \& 32,666 \& 40,238 \& 36, 886 \& 29,472 \& 33,087 \& 38,960 \& 34.540 \& 29, 396 \\
\hline Classified, total.---............---. do \& \& \& 17,828 \& 17, 395 \& 23,003 \& 23,830 \& 28,546 \& 26, 197 \& 20,769 \& 23,413 \& 25,515 \& 24,995 \& 21,772 \\
\hline Industrial-.--------.......----- do \& \& \& \({ }_{8}^{8} 180\) \& 7, 982 \& \({ }^{9,626}\) \& \({ }^{9}\), 469 \& \({ }^{9} 9611\) \& 9,781 \& 8,199 \& 1,309 \& 10, 420 \& 10,976 \& 10, 234 \\
\hline  \& \& \& 9,648 \& 9,413 \& 13,377 \& 14, 360 \& 18,935 \& 16, 416 \& 12,569 \& 14, 104 \& 15, 095 \& 14,020 \& 11, 538 \\
\hline Unclassified....-..............----- \({ }^{\text {do }}\) \& \& \& 6, 401 \& 7,021 \& 8,551 \& 8,836 \& 11, 592 \& 10,690 \& 8,703 \& 9,674 \& 11,445 \& 9,544 \& 7, 624 \\
\hline FOODSTUFFS Pages 106, 108 \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \multicolumn{14}{|l|}{\multirow[t]{2}{*}{Grains and grain products (principal markets): Corn:}} \\
\hline Receipts \(\qquad\) thous. of bu \& \multirow[t]{2}{*}{\[
\begin{array}{r}
21,923 \\
9,469
\end{array}
\]} \& \multirow[t]{2}{*}{20,262
10,969} \& \multirow[b]{2}{*}{\[
\begin{array}{r}
14,373 \\
8,827
\end{array}
\]} \& \multirow[t]{2}{*}{10,216
5,398} \& \& \& \& \& \& \& \& \& \\
\hline  \& \& \& \& \& 13,085
8,473 \& \[
\begin{array}{r}
12,562 \\
8,656
\end{array}
\] \& \[
\begin{aligned}
\& 23,333 \\
\& 20,170
\end{aligned}
\] \& \[
\begin{aligned}
\& 17,381 \\
\& 17,042
\end{aligned}
\] \& \[
\begin{aligned}
\& 11,864 \\
\& 12,759
\end{aligned}
\] \& \[
\begin{array}{r}
9,880 \\
12,077
\end{array}
\] \& \[
\begin{gathered}
22,655 \\
11,584
\end{gathered}
\] \& \[
\begin{gathered}
31,609 \\
13,135
\end{gathered}
\] \& \multirow[t]{2}{*}{\[
\left\lvert\, \begin{array}{r}
\mathbf{r} 26,723 \\
\mathbf{r} 15,893
\end{array}\right.
\]} \\
\hline Oats: Receipts \& \multirow[t]{2}{*}{4,756} \& \multirow[t]{2}{*}{5,658} \& \multirow[t]{2}{*}{6,221} \& \multirow[t]{2}{*}{4,304} \& \multirow[t]{2}{*}{5,769} \& \multirow[t]{2}{*}{4,461} \& \multirow[t]{2}{*}{6,303} \& \& \multirow[t]{2}{*}{6,673} \& \multirow[t]{2}{*}{18,625} \& \multirow[t]{2}{*}{12,528} \& \multirow[t]{2}{*}{6,261} \& \\
\hline  \& \& \& \& \& \& \& \& 4,540 \& \& \& \& \& \({ }^{+5,632}\) \\
\hline  \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 11,500 \\
\& 13,086
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 14,892 \\
\& 18,252
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 11,900 \\
\& 12,758
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 9,512 \\
\& 9,251
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 13,748 \\
\& 11,113
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 16,000 \\
\& 11,174
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 25,525 \\
\& 16,855
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 44,016 \\
\& 14,423
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 99,006 \\
\& 30,840
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 43,924 \\
\& 22,791 \\
\&
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 38,095 \\
\& 24,495
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
19,799, \\
16,556
\end{gathered}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
r \\
r \\
\times 12,190 \\
\hline 14,936
\end{array}
\]} \\
\hline  \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline FUELS AND BYPRODUCTS \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Coai: \& \multirow[b]{2}{*}{p 3, 862} \& \multirow[b]{3}{*}{4,533} \& \& \& \& \& \& \& \& \& \& \& \\
\hline Production ---.-...-.-.-thous. of short tons.- \& \& \& \multirow[t]{2}{*}{4,953} \& \multirow[t]{2}{*}{4,114} \& \multirow[t]{2}{*}{3,604} \& 5,296 \& 5,073 \& 3, 530 \& 2,012 \& 3,832 \& 4,776 \& 4, 019 \& - 3,936 \\
\hline Bituminous: \& \& \& \& \& \& \& \& \& \& \& \& \& , \\
\hline Production------------------------- do..-- \& ¢ 37,283 \& 36,541 \& 35,530 \& 33,910 \& 35, 290 \& 10, 747 \& 17,880 \& 27, 900 \& 28, 135 \& 34,688 \& 38,150 \& 45,950 \& 42,835 \\
\hline \begin{tabular}{l}
Coke, beehive: \\
Production. \(\qquad\) do
\end{tabular} \& D314 \& 76 \& 77 \& \& 69 \& 20 \& 25 \& 52 \& 46 \& 44 \& 75 \& 256 \& r 346 \\
\hline METALS AND MANUFACTURES \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Pig iron and iron manufactures: \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Pig iron: \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \begin{tabular}{l}
Ptoduction \(\qquad\) \\
Steel, crude and semimanufactured: thous. of long tons.-
\end{tabular} \& P3,750 \& 2,211 \& 2,175 \& 2,060 \& 2,395 \& 2,056 \& 1,718 \& 2,118 \& 2,356 \& 2,660 \& 2,859 \& 3,628 \& 3,720 \\
\hline Ingots, steel: \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline  \& 5,164
90 \& 3,131
53 \& 3,174
53 \& 2,989
54 \& 3,405

55 \& 2,974 \& 2,923 \& 3,125
53 \& 3,163
55 \& 3,763 ${ }_{6} \mathbf{6 1}$ \& 4,231
71 \& 5, 394 \& 5,463
92 <br>
\hline Nonferrous metals: \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Tin: \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline  \& 11,366 \& 3,400 \& 4,330 \& 4, 105 \& 4,755 \& 5,080 \& 5, 005 \&  \& 5, 275 \& 6,295 \& 5,050 \& 6,040 \& 7,870 <br>
\hline Visible supply, word, end or mo. $\dagger$ - --- do.... \& -38, 3 380 \& - ${ }_{5}^{37,712}$ \& 39,100
4,624 \& 40,035
5,486 \& 37,788
5,806 \& 37,224
3,385 \& 33,715
3
3 \& 30,039
4,388 \& 29,615
5 \& $\underset{\substack{26,338 \\ 3,613}}{ }$ \& 31, 168 \& ${ }_{3}^{38,206}$ \& 38,035 <br>
\hline Zine: ${ }^{\text {a }}$ \& 3, 302 \& 5,157 \& 4,624 \& 5,486 \& 5,800 \& 3,385 \& 3,387 \& 4,388 \& 5,339 \& 3,613 \& 3,413 \& 3,536 \& -3,283 <br>
\hline Production, slab, at primary smelters \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Retorts in operation, end of mo.- $\begin{aligned} \text { short tons.. }\end{aligned}$ \& 57,941
48,159 \& 45, 345
38,793 \& 44,277
39 \& 39,613
39 \& 45,084 \& 43,036 \& 42,302 \& 39,450 \& 39,669 \& 40,960 \& 42,225 \& 50, 117 \& 53, 524 <br>
\hline Shipments, total....-.-.-...--short tons.- \& 53,468 \& 39,354 \& 42,639 \& 39, 328 \& 45,291 \& - 40,641 \& - \& 36, 384 \& 33,491 \& 34,443
49,928 \& - 37,729 \& - 73,109 \& 46, 4 , 807 <br>
\hline Stocks, refinery, end of mo..............d. do...- \& 65,995 \& 126, 769 \& 128, 407 \& 128, 192 \& 127,985 \& 130, 380 \& 133,075 \& 135, 241 \& 131, 782 \& 122,814 \& ${ }_{95,615}$ \& 72,405 \& 61,522 <br>
\hline Paper and Printing Page 146 \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Papcrboard: \& (a) \& 221,768 \& 233,311 \& 247,710 \& 292,474 \& 262,918 \& 264,348 \& 259,096 \& 255,830 \& 314,316 \& 320,073 \& 365, 396 \& <br>
\hline Orders, new .-.........................do. \& (a) \& 334,711 \& 342,408 \& 338, 030 \& 429,545 \& 347, 575 \& 372,893 \& 383, 371 \& 382,682 \& 454, 817 \& 633, 272 \& 497, 834 \& 414,224 <br>
\hline Orders, unfilled, end of month...........do \& (a) \& 94,411 \& 109,099 \& 112,801 \& 124, 420 \& 97, 340 \& 93, 643 \& 98, 058 \& 108,427 \& 119,502 \& 290, 467 \& 285,935 \& 201, 800 <br>
\hline Production-....................-.........do \& (a) \& 329, 181 \& 323,394 \& 328, 803 \& 421, 676 \& 372, 884 \& 375, 772 \& 376, 509 \& 366,605 \& 443, 226 \& 445.387 \& 500, 466 \& 482, 808 <br>
\hline Percent of capseity............-...........- \& (a) \& 60.1 \& 61.2 \& 67.8 \& 73.4 \& 69.1 \& 64.2 \& 66.6 \& 63.9 \& 72.4 \& 75.5 \& 85.6 \& 81.8 <br>
\hline Stocks of waste paper, end of month: At mills...-.......................-short tons.. \& (a) \& 290, 648 \& 282,095 \& 262.344 \& 248, 595 \& 255,354 \& 259,423 \& 255, 677 \& 257,889 \& 246,219 \& 214,352 \& 218,649 \& 215, 580 <br>
\hline
\end{tabular}

## $r$ Revised.

p Preliminary.
a Data for Novernber are the latest available.
tRevised series. World visible supply of tin revised beginning January 1935 to include stocks of refined tin at all European smelters; data not shown on p. 50 of the
November 1039 Survey will appear in a subsequent issue.
IData for December 1938, and April, June, September, and December 1939 are for 5 weeks, other months, 4 weeks.

