

WASHINGTON, D. C., MAY 14, 1942

## SUMMARY OF BUSINESS TRENDS

CONTINUOUS expansion of the war program is reflected by U the rapid increase in war expenditures. For the month of April, national defense expenditures as reported by the Treasury Department totaled $\$ 3.2$ billion, up nearly 60 percent on a daily average basis from January and 19 percent from March. Included in these expenditures, of course, are the government outlays for planes, tanks, guns, and ammunition, as well as many other direct and indirect military items.
In addition to these Treasury expenditures are disbursements of the Reconstruction Finance Corporation and its affiliates, hringing the total ware expenditure to a repord of $\$ 3.4$ billinn. Large R. F. C. disbursements have been made for plants in the United States engaged in making vital materials. Furthermore, the output of copper, lead, and zinc is being stimulated by substantial premium payments for marginal production. Domestic copper production, for example, is expected to be increased 200,000 tons per year as a result of R. F. C. premium payments and capital commitments for expansion of capacity.
On the other hand, Federal unemployment relief expenditures dropped to $\$ 91$ million in April, the lowest for any month since the inception of Federal relief in 1933 save for the first few months
before the program was well established. This is another indication that the rapidly expanding war program has been eufficiently large to offset curtailment of civilian goods output.

The large volume of government spending is chiefly responsible for the continued increase in income payments. In March (the latest data available) income payments amounted to nearly $\$ 8.7$ billion compared with $\$ 7.1$ billion in March 1941 and a 1941 average of $\$ 7.7$ billion.

Expanded income payments combined with a fear of shortages and of further price advances led to exceptionally heavy dollar volume of retail trade. Dollar sales rose from $\$ 3.7$ billion in February to $\$ 4.3$ billion in March. The Department of Commerce seasonally adjusted index, however, declined slightly from $140.2(1935-39=100)$ in February to 139.3 in March. Apparel store sales increased 52 percent over the already high February level, as buyers stocked up in anticipation of wool and cotton shortages for civilian uses and of the advent of spring. Since price increases have been substantial over the past year, however, the March physical volume of goods sold actually decreased by approximately 14 percent from the March 1941 quantity.

SELECTED BUSINESS INDICATORS

[Weekly averase, 1935-39=100, except as indicated; data beginning January 1939 for most of the series on a $1935-39$ base and 1939 and 1940 data for the New York Times index of business activity, also data beginning September 1939 for the price index of 28 basic commodities, are shown in table 32, pp. 24-26, of the Novernber 1941 Suinver]

| ITEM | 1942 |  |  |  |  | 1941 |  | 1940 |  | ITEM | 1948 |  |  |  |  | 1941 |  | 1940 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{9}{\text { May }}$ | $\left\lvert\, \begin{gathered} \text { May } \\ 2 \end{gathered}\right.$ | Apr. | Apr. | Apr. <br> 11 | $\begin{gathered} \text { May } \\ 10 \end{gathered}$ | $\left\lvert\, \begin{gathered} \mathrm{May} \\ 3 \end{gathered}\right.$ | $\left\|\begin{array}{c} \mathrm{May} \\ \mathrm{II} \end{array}\right\|$ | $\underset{4}{\mathrm{May}}$ |  | $\underset{9}{\mathrm{May}}$ | $\underset{2}{\mathrm{May}}$ | $\underset{25}{\text { Apr. }}$ | Apr. <br> 18 | Apr | May | $\begin{gathered} \text { May } \\ \hline \end{gathered}$ | ${ }_{11}^{\text {May }}$ | $\underset{4}{M a y}$ |
| Business activity: New York Times § |  | 133.1 | 132.9 | 132.6 | 132.5 | 126.2 | 123.7 | 103.0 | 101.5 | Employment, Detroit, factory, $1923-25=100$. |  |  |  | 5. 1 |  |  | 120.3 |  |  |
| Barron's, $1923-25=100$ |  | 147.5 | 147.5 | 146.5 | 146. 2 | 131.5 | 130.9 | 102.3 | 101.0 | Finance: |  |  |  |  |  |  | 120.3 |  |  |
| Business Week §, 1923-25=100 |  | 180.0 | 178.5 | 179.6 | 178.8 | 152.8 | 148.7 | 109.1 | 106.9 | Bond yields | 82.7 | 83.0 | 82.5 | 82.5 | 82.5 | 83.2 | 83.5 |  | 86.9 |
| Commodity prices, wholesale: | - |  |  |  |  |  |  |  |  | Stock prices |  | 60.5 | 61.2 | 62.5 | 64.5 | 78.4 | 77.6 |  | 99.9 |
| Dept. of Labor: ${ }_{\text {Comed }}$ index, $1926=100$. |  | 98.7 | 98.6 | 98.3 | 98.1 | 84.0 | 83.2 | 78.4 | 78.9 | Banking: |  |  |  |  |  |  |  |  |  |
| Farm products.. |  | 104.8 | 104.8 | 105.2 | 104.6 | 75.1 | 74.4 | 69.2 | 71.3 | Debits, outside N. Y. C.t | 165.6 | 150.9 | 150. 1 | 145.4 | 130.2 | 126.8 | 130.1 | 99.0 | 112.2 |
| Food |  | 99.9 | 99.6 | 98.6 | 97.0 | 78.0 | 78.0 | 71.6 | 72.5 | Federal Reserve reporting |  |  |  |  |  |  |  |  |  |
| All other--.---.- |  | 95. 6 | 95.6 | 195.5 | 95.6 | 86.9 | 86.4 | 82.5 | 82.6 | member banks: |  |  |  |  |  |  |  |  |  |
| 28 basic commodities( | 167.4 | 166.7 | 167.0 | 166.9 | 167.3 | 141.7 | 137.7 | 114.7 | 115.1 | Loans, total |  | 129.5 | 131. 2 | 132. 3 | 132.8 | 1154.5 | 115.2 | 101.0 | 101.1 119.5 |
| Fisher's index, $1926=100$ : Combined index. |  |  |  | 105.6 | 105.4 | 90.7 | 89.9 | 84.0 | 84.3 | Currency in circulation $\pm \ldots \ldots$ | 186.8 76.3 | [185.2 | 183.7 82.3 | 183.4 | 183.0 | 144.3 <br> 87.6 | 143.3 96.1 | 119.7 | 119.5 103.2 |
| Copper, electrolytict | 112.9 | 112.9 | 112.9 | 112.9 | 112.9 | 112.9 | 112.9 | 104.3 | 105.3 | Production: |  |  |  |  | 76. | 87. | ¢6. |  |  |
| Cotton, average, 10 market | 185.5 | 184.1 | 185.5 | 186.1 | 187.4 | 110.0 | 104.3 | 95.1 | 97.9 | Bituminous coal |  | 145.0 | 147.5 | 147.7 | 144.6 | 120.6 | 66.7 |  | 102. 5 |
| Construction contracts $\ddagger$ - Distribution: |  |  | 189.5 | 188.4 |  |  | 207.6 |  |  | Electric power. |  | 155.2 | 153.7 | 155.3 | 155.9 | 141.0 | 138.3 | 118.1 | 117.6 |
| Distribution: <br> Carloadings |  | 131.7 | 132.1 | 129.8 | 124.9 | 128.4 | 121.8 | 104.4 | 102.1 | Petroleum $\ddagger$. |  | 105.3 | 113.1 | 112.0 | 111.9 | 118.6 | 110.8 | 120.8 | 116.2 |
| Department store sales. |  | 134 | 129 | 135 | \| 120 | 128 ${ }^{128}$ | \| 124 | \| 114 | 108 | Steel $\oplus$-.... | 187.6 | 188.2 | 185.7 | 185.0 | 187.6 | 175.0 | 170.5 | 115. 1 | 108.1 |
| - Data do not cover calendar weeks in all cases. ISeasonally adjusted. tDaily average. ©Index for week endod May 16 is 189.5. <br> 8 For New York Times index, computed normal=100; this index has been revised back to January 1941; 1941 and 1942 data are shown on the revised basis beginning with |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| with the issue of Feb. 5, 1942; 1942 <br> ©Thursday prices; August 193 | $\begin{aligned} & \text { issue } \\ & 39=10 \\ & 30=1 \end{aligned}$ |  |  | ely. <br> rrst sh |  | Busine | ess We | eek in of Ma | dex has r. 19. | also been revised for 1941 and 1042; |  |  |  |  |  |  |  |  |  |

WEEKLY BUSINESS STATISTICS ${ }^{*}$

| ITEM | 1942 |  |  |  |  | 1941 |  | 1940 |  | 1939 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | May 9 | May 2 | Apr. 25 | Apr. 18 | Apr. 11 | May 10 | May 3 | May 11 | May 4 | May 13 | May 6 |
| COMMODITY PRICES, WHOLESALE |  |  |  |  |  |  |  |  |  |  |  |
| Copper, electrolytic, New York $\ddagger$ - .-......dol. per lb.- | 0.118 | 0.118 | 0.118 | 0.118 | 0.118 | 0.118 | 0.118 | 0. 109 | 0.110 | 0.009 | 0. 100 |
| Cotton, middling, ${ }^{*} 15 / 6^{\prime \prime}$ average, 10 markets $\$ \ddagger .$. do... | . 202 | . 200 | . 202 | ${ }^{2} 203$ | ${ }^{204}$ | :120 | . 118 | . 104 | $\cdot 107$ |  |  |
| Food index (Dun and Bradstrect)....-------.-.-do..-- | 3.68 | 3.68 | 3. 66 | 3.65 | 3. 63 | 2.85 | 2.80 | 2.33 | 2.34 | 2.28 | 2. 27 |
| Finished steel, eomposite* --.....----- dol. per ton-- | 56.73 | 56.73 | 56. 73 | 56. 73 | 56.73 | 56.73 | 56.73 | 56.60 | 56.60 | 56. 10 | 60. 50 |
| Wheat, No. 2, Hard Winter (Kansas City). dol. per bu-FINANCE | 1.17 | 1.15 | 1.13 | 1.14 | 1.16 | . 91 | . 87 | 1.05 | 1.05 | . 75 | . 75 |
| Banking: |  |  |  |  |  |  |  |  |  |  |  |
| Debits, outside New York City (140 cities)....do... | 6,938 | 6,319 | 6,285 | 8,091 | 8,455 | ${ }_{5} \mathbf{5}, 310$ | 5,445 | 4,146 | 4,697 | 3, 830 | 4, 1369 4,465 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2,436 | $\stackrel{2,443}{2,350}$ | $2{ }_{2}^{296}$ | 2,259 | 2,243 | 2,184 | 2,184 | 2,467 | 2,467 | 2,564 | 2, <br> 2, 578 <br> 8.4 |
|  | 12,444 | 12,662 | 12,470 | 12,502 | 12,715 | 13,440 | 13,524 | 12,877 | 12,870 | 9, 967 | 9,872 |
|  | 2,691 | 2,815 | 2,752 | 2,886 | 3,169 | 5,711 | 5,771 | 6,131 | 6,107 | 4,186 | 4,084 |
| Fedcral Reserve reporting member banks: |  |  |  |  |  |  |  |  |  |  |  |
|  | 24, 5127 | 25, 5 5 12121 | 25, | 5,118 | 5, ${ }^{24} 178$ | 23,610 | 53,462 | 5,318 | 19, 5.395 | 5,249 | 16, 5 , 248 |
| Investments, total. | 20, 127 | 20, 111 | 20, 151 | 20, 170 | 19,502 | 17, 709 | 17,680 | 14,922 | 14,881 | 13, 634 | 13,714 |
| U. S. Government direct obligations .-..... do | 13,792 | 13,730 | 13,768 | 13,764 | 13,080 | 10,910 | 10, 812 | 9,032 | 8,960 | 8,334 | 8,341 |
| Obligations guaranteed by U. S. Govt....--do | 2,679 | 2,675 | 2,667 | 2, 682 | 2696 | 3.111 | 3,115 | 2434 | 2427 | 2,010 | 2,026 |
| Loans, total | 11,008 | 11.094 | 11, 242 | 11,332 | 11, 381 | ${ }^{9}, 892$ | 9,870 | 8.654 | 8,661 | 8,085 | 8,071 |
| Commerc', indust ${ }^{\text {a }}$, and agricuit 1 loans ...do...- | 6,649 | 6,726 | 6, 874 | 6,948 | 6,975 | 5,568 | 5, 532 | 4,404 | 4,409 | 3.852 | 3,841 |
| Interest rates, call loans $\ddagger$ - Interest rates, | 1. 25 | 1. 25 | 1.00 | 1.00 | 1.25 | 1.00 | ${ }_{1.25}^{1.00}$ | 1.00 1.25 | 1.00 1.25 | 1.00 | 1.00 |
|  | 11,835 | 11, 751 | 11,655 | 11, 637 | 11.616 | 9,165 | 9,095 | 7,594 | 7,885 | 6,916 | 6,923 |
|  | a 4.035 | d 4.035 | a 4,035 | a 4.035 | -4.035 | -4.030 | -4.030 | - 3.313 | -3.494 | 4. 681 | 4. 681 |
|  Security markets: | 216 | 199 | 233 | 224 | 215 | 248 | 272 | 289 | 292 | 321 | 281 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Bond yields (Moody's)t.....................percent.. | 3.35 | 3.36 | 3.34 | 3.34 | - 3.34 | 3.37 | 3.38 | 3.50 | 3.52 | 3.78 | 3.82 |
|  | 1,665 | 1,742 | 1,743 | 2,008 | 1,724 | 3,097 | 2,137 | 5,410 | 3,999 | 2,655 | 2,639 |
| Stock prices ( $N$. Y. Times) $\ddagger$.-.-...-dol. per share.- | 67.51 | 65.51 | 66.19 | 67.62 | 69.84 | 84.83 | 83.96 | 107.35 | 108.13 | 93.79 | 93.23 |
| Stock prices (Stand. and Poor's) (402)耳--1935-39=100.- | 62.5 | 60.8 | 62.7 | 63.2 | 65.3 | 77.1 | 75.9 | 96.6 | 96.4 | 88.3 | 87.8 |
|  | 63.8 | 62.4 | 64.2 | 64.6 | 66.9 | 77.1 | 75.5 | 97.2 | 96.9 | 88.2 | 87.8 |
|  | 56.4 | 63.1 | 36.3 | 57.0 | 58.3 | 79.0 | 79.7 | 101.8 | 101.8 | 96.7 | 05.3 |
| Railroads (20). | 61.1 | 60.1 | 60.3 | 60.2 | 63.0 | 72.7 | 70.8 | 75.9 | 75.3 | 67.4 | 66.0 |
| PRODUCTION, CONSTRUCTION, AND |  |  |  |  |  |  |  |  |  |  |  |
| Production: |  |  |  |  |  |  |  |  |  |  |  |
| Bituminous coal $\ddagger$...---------.- thous. of short tons.. |  | 1,883 | 1,916 | 1,919 | 1,879 | 1,567 | 867 | 1,303 | 1,331 | 181 | 467 |
| Electric nower $\Delta$.-...-.............-mil. of kw.hr.- |  | 3,305 | 3,273 | 3,308 | 3, 321 | 3. 004 | 2,045 | 2,516 | 2,504 | 2,239 | 2,225 |
| Petroleum $\ddagger . .$. .-........................thous. of bbl. |  | 3,335 | 3,581 | 3,545 | 3,543 | 3,756 | 3,507 | 3,825 | 3.679 | 3,403 | 3,581 3,478 |
| Construction contract awards $\ddagger$-................t. of capas. of dol | 98.6 | 98.9 | 97.6 | 97.2 | 98.6 | 96.8 | 94.3 | 65.8 | 61.8 | 47.0 | 147.8 |
| Distribution: ${ }^{\text {contract awards+.--.........thous. or dol-- }}$ |  |  | 17,841 | 17,718 |  |  | 10,517 |  |  | 11,275 |  |
| Freight carloadings, total...-....................cars |  | 858,904 | 861, 353 | 846, 562 | 814, 233 | 837, 149 | 794, 299 | 6880, 628 | 665, 547 | 554, 644 | 572,025 |
|  |  | 169, 419 | 169, 659 | 166, 618 | 160, 646 | 139,058 | 92,786 | 118,837 | 122,544 | 42, 499 | 59, 334 |
| Coke........................--.................................. |  | 14,056 | 14,048 | 13, 225 | 13, 768 | 12,853 | 10, 273 | 8, 008 | 7,685 | 4,455 | 5,368 |
| Forest product |  | 30, 407 | 51.260 | 49,718 | 46, 867 | 40,567 | 42, 674 | 33, 351 | 31, 215 | 30, 589 | 30, 121 |
| Grains and grain products--...................... do |  | 36, 193 | 35, 677 | 36, 172 | 33,861 | 35, 118 | 33, 854 | 32, 224 | 33, 173 | 34,367 | 34, 016 |
|  |  | 13,885 | 13,785 | 12, 803 | 11, 117 | 12, 193 | 12,835 | 11, 493 | 13, 071 | 12, 783 | 13, 876 |
|  |  | 112,736 | 123,580 | 129,436 | 132, 367 | 162,887 | ${ }^{163,691}$ | 149, 047 | 149, 902 | 152,168 | 153,808 |
| Ore..i....... |  | 78, 997 | 70,811 | 58,257 | 51,007 | 78, 400 | 70, 271 | 51, 051 | 35,478 |  | 16,612 |
| Receipts: |  | 383, 211 | 382,433 | 379, 633 | 364, 600 | 356, 073 | 358,915 | 276,017 | 272,479 | 252,855 | 258, 290 |
| Cattle and calvest. . . . . . . . . . . . . . . . . .thousands.- |  | 220 | 220 | 203 | 205 | 202 | 207 | 164 | 182 |  |  |
| Hogst ......................................-do.... |  | 320 | 305 | 278 | 272 | 304 | 311 | 310 | 340 |  |  |
| Wheat at primary markets..-...-......thous. of bu | 3,329 | 3, 017 | 3, 181 | 3,027 | 3,083 | 4,253 | 4,056 | 8,222 | 8,564 | 3,4i1 | 4,758. |

$\ddagger$ Daily average. - Data do not cover calendar weeks in all cases. - Free rate.
TRaily average.
$\$$ Revised series. See table 32, pp. $24-26$ of the November 1941
ФRate for week ended May 16 is 99.6 ; data for 1942 are based on estimated capacity as of Dec. 31 , 1941, of $88,570,000$ tous of steel ingots and steel for castings.
$\dagger$ Comparable data are not avallable prior to 1940 because of a change in the markets included in the data beginning with that year.
$\Delta 1941$ data are shown on a revised basis beginning with the Jan. 15, 1942, issuc; 1941 and earlier revisions not pablished are available on request.

MONTHLY BUSINESS STATISTICS


[^0]MONTHLY BUSINESS STATISTICS-Continued

| Earlier data are available in monthly issues of the Survey and the 1940 Supplement | 1942 | 1941 | 1942 |  | Earlier data are available in monthly issues of the Survey and the 1940 Supplement | 1942 | 1941 | 1942 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | March | March | Janu- | $\begin{gathered} \text { Febru- } \\ \text { ary } \end{gathered}$ |  | March | March | $\begin{gathered} \text { Janu- } \\ \text { ary } \end{gathered}$ | $\begin{gathered} \text { Febru- } \\ \text { ary } \end{gathered}$ |
| BUSINESS INDEXES |  |  |  |  | LUMBER AND MANUFACTURES- |  |  |  |  |
| Manufacturers' orders, shipraents, and inventories:* |  |  |  |  | Softwoods-Continued. |  |  |  |  |
| New orders, total....--.-January 1939 = 100.. | ${ }^{+} 256$ | 194 | 268 | ${ }_{-292}$ | Western pine-Continued. |  |  |  |  |
| Durable goods --....-..............do | $p 388$ <br> $\nu 474$ | 295 | 414 | - 762 | Shipments Stocks, end of month-------mil | 467 1,342 | 414 1,479 | 418 1,568 | 374 1,471 |
| Other machine | ${ }^{2} 444$ | 267 | 414 | - 648 | West coast woods: |  |  |  |  |
| Iron and steel and their products..do | , 243 | 304 | 245 | $\ulcorner 256$ | Orders, new.-..................-- do- | 769 | 799 | 861 | 710 |
| Other durable goods............... do | \% 541 | 263 | 719 | $\begin{array}{r}+645 \\ + \\ \hline\end{array}$ | Orders, unfilled, end of month....-do...- | 891 | 746 | 926 | 898 |
| Nondurable goods --.-.-.-.-...-... do | \% 172 | 1136 | 174 <br> 183 | $\begin{array}{r}+182 \\ +199 \\ \\ \hline\end{array}$ | Production-........................-.-. - ${ }_{\text {Shipment }}$ | 682 742 | 760 767 | 717 | 658 |
| Shipments, total ${ }_{\text {Durable }}$-Average month $1039=1$ | - 198 | 148 <br> 177 <br> 18 | ${ }_{212}^{183}$ | +109 +232 | Shipments --......................- do | 742 929 | 767 885 | 701 | 692 968 |
| Automobiles and equipment | - 129 | 183 | 152 | 133 | Redwood, California: |  |  |  |  |
| Electrical machinery. | - 258 | 177 | 211 | 249 | Orders, new .-.-....-........M bd. ft- | 55,566 | 38, 172 | 41, 252 | 40,942 |
| Other machinery | -269 | 180 | 229 | 260 | Orders, , unfilied, end of month.....do..- | 75,009 | 50, 930 |  | 61, 104 |
| Iron and steel and their products..do | - 2193 | 175 <br> 152 <br> 1 | 200 176 | 208 194 |  | 38,808 | ${ }_{33}^{31,622}$ | 35, 642 <br> 32, 292 | 33,128 30 308 |
| Nother durabre goods.------.-.-.-- do | P 193 $\gg 169$ | 152 126 | 176 161 | 173 | Stocks, end of month .-.................do. do. | - 240,368 | - 262,2385 | - $\begin{array}{r}32,292 \\ 299\end{array}$ | 30,208 249,377 |
| Chemicals and allied produc | -175 | 137 | 170 | 181 | - |  |  |  |  |
| Food and kindred products. | P 161 | 117 | 160 | 171 | METALS AND MANUFACTURES |  |  |  |  |
| Paper and allied products.------- do | -172 | 131 | 171 | ${ }_{133}^{173}$ |  |  |  |  |  |
| Petroleum refining. | P130 | 103 147 | 141 184 | 133 204 | Maohinery and apparatus: <br> Fuel equipment and heating apparatus: |  |  |  |  |
| Other nondurable goods---------do | P180 | 128 | 150 | 172 | Oil burners: |  |  |  |  |
| Inventories, total. Average month $1939=100$. | -166. 1 | 124.1 | 161.9 | - 163.0 | Orders, new, net. . .-.-...--- number.- | 14,683 | 22,013 | 19,784 | 16,006 |
| Durable goods.----------------- do- | P183.5 | 137.2 | 179.2 | -180.8 | Orders, unfilled, end of month....do-.- | 16, 833 | 14, 443 | 18, 388 | 16,428 |
| Automobiles and equipment....-- do | P192. 1 | 149.5 | 190.8 | $\begin{array}{r} \\ \hline\end{array} 190.0$ | Shipments --...------------ do | 14, 278 | ${ }^{18,160}$ | 19,253 | 17, 896 |
| Electrical machinery ------------- do | P 255.3 | 165.4 | 243.9 |  | Stocks, end of month. | 29,896 | 22,871 | 27,639 | 28.124 |
| Other machinery Iron and steel and their products do | ${ }^{p} 196.2$ | 136.0 122.8 | 187.5 127.2 | r 191.4 r 125.5 | Mechanical stokers, sales: | 10,972 | 9,717 | -6,350 | 7,808 |
| Other durable goods.............-do | $\square 141.4$ | 113.0 | 139.5 | - 140.6 | Classes 4 and 5: |  |  |  |  |
| Nondurable goods...................di | P150. 1 | 112.6 | 146.9 | -147.4 | Number | 296 | 215 | 246 | 316 |
| Chemicals and allied products.... do | ${ }^{p} 155.3$ | 119.1 | 147.8 | -150.9 | Horsepower.....------- | 79,450 | 52, 894 | - 67, 011 | 81,890 |
| Food and kindred products....... do | P155.5 | 109.3 | 163.6 | -158.9 | Pumps and water systerns, domestic, ship- |  |  |  |  |
| Paper and allied products..-......do | ${ }^{2} 140.1$ | 120.4 | 134.4 | -137.8 |  |  |  |  |  |
| Petroleum refining | ${ }^{\text {P }} 115.2$ | 1101.7 | 113.4 <br> 151.5 | $\bigcirc{ }^{-1154.1}$ | Pitcher, other hand, and windmill pumps |  |  |  |  |
| Other nondurable goods $\qquad$ | ${ }^{P} 156.0$ | 105.6 | 145.4 | - 147.3 | Power pumps, horizontal type........do...- | ${ }^{40,3167}$ | ${ }^{41,917}$ | 36,899 | ${ }^{37,012} 3$ |
|  |  |  |  |  | Water systems, including pumps.....-do | 26,638 | 23,476 | 23,700 | 24, 376 |
| CHEMICALS AND ALLIED |  |  |  |  | Pumps, steam, power, centrifugal, and rotary: Orders, new...................-thous. of dol. | 8, 668 | 4,820 | 4,138 | 5,784 |
| Vegetable oils and products: |  |  |  |  | PAPER AND PRINTING |  |  |  |  |
| Oleomargarine: Consumption (tax-pd. withd'ls) |  |  |  |  |  |  |  |  |  |
| Proustion thous. of lb .- | 29,721 | 34,322 | 35,848 | 31, 767 | Total paper, incl. newsprint and paper- |  |  |  |  |
| Production | 30,768 | 33,898 | 35, 071 | 32, 541 | board: $\dagger$ <br> Production $\qquad$ short to | 1,222,877 | 1,050,768 | 1,240,536 | 1,132,459 |
| Paint, varnish, lacquer, and fillers: $\dagger$ |  |  |  |  | Paper, exel. newsprint and paperboardit | 1,222,87 | 1,00,283 | 1,20,530 | 1,182,450 |
| Total Classified total - .........thous. of do | 48,070 | 40, 185 | 47, 044 | 45, 176 | Orders, new........-.-.-.....- short tons.- | 534, 927 | 561,312 | 570, 428 | 491, 412 |
|  | 42,617 | - 17,036 | 42, 1932 | 39, 74.8 | Production | 564.012 |  |  |  |
| Trade | - ${ }_{23,719}^{18,898}$ | 17, ${ }^{19}$, 566 | 19, 198 | 17,619 22,126 | Shipments | 548, 329 | 488, 394 | 578, 862 | 524, 482 |
| Unclassified......-................-d. ${ }^{\text {do }}$ | 5,453 | 3,586 | 5,012 | 5,431 | Coated paper: |  |  |  |  |
| FUELS AND BYPRO |  |  |  |  | Orders, new-.......-short tov | 13,708 6.523 | 21,802 | 21, 354 <br> 13 <br> 138 | 14,769 9,413 |
| FUELS AND BYPROD |  |  |  |  | Production_e..................d. do | 17, 200 | 22,167 | 25, 439 | 19,661 |
| Coke: |  |  |  |  | Percent of standard capacity | 61.5 | 80.8 | 87.6 | 76.2 |
| Production: |  |  |  |  | Shipments. --..----.....-.-short tons.- | 17,027 | 22,059 | 25, 350 | 19,958 |
| Heehive----..----....thous of short tons | ${ }_{6}^{652}$ | 586 | 647 | 010 | Stocks, end of mont | 13,696 | 14,3 | 13, 719 | 13,408 |
| Byproduct------.---....-..........do | 5,200 | 4,999 | 5,224 | 4,516 | Uncoated paper: Orders, new. | 119, 348 |  |  |  |
|  |  |  |  |  | Orders, unfilled, end | 81, 642 | 70,048 | 106, 153 | 110, 7208 |
| Leather And products |  |  |  |  | Production...-............-.....-do | 133,316 | 120, 879 | 143,583 | 129, 403 |
| Leather: |  |  |  |  | Percent of standard capacity | 105.0 |  | 1108.9 | 1093 |
| Production: |  |  |  |  | Shipments ---.-----------short tons.- | ${ }_{49}^{130,266}$ | 125, 404 | 141,828 | 128, 712 |
| Calt and kip.......--.-.- thous. of skins.- | 1,040 | 1,151 | 922 | 974 | Stocks, end of mont | 49,733 | 56,721 | 45, 968 | 46,738 |
| Cattle hides-....--------thouss. of hides.- | 2, ${ }_{4} \mathbf{6 2 4}$ | 2,168 | 2,630 | -2,502 | Orders, new-...-.....................do | 55,044 |  |  |  |
| Goat and kid-...-.-.......thous. of skins.- | 4,326 4,595 | 3,414 3,779 | 4, 4 | $\begin{array}{r}\text { r } \\ 4 \\ 4,505 \\ \hline\end{array}$ |  | 62,013 | 47,598 | 61, 687 | 55,601 |
| Stocks of catte hides and leather, end of |  |  |  |  | Shipments | 60,987 38,191 | 47, 819. | 62,492 <br> 39 | 57,759 37,517 |
| month: |  |  |  |  | Stocks, end of m <br> Wrapping paper:t |  | 65, 187 | 39,674 | 37,517 |
| 'Jotal..-------- - thous. of equiv. hides.. | 13, 318 | 13, 165 | 14, 118 | -13,957 |  | 203,361 | 214, 238 | 205,436 | 181, 150 |
|  |  |  |  |  |  | 208, 188 | 174, 357 | 211, 630 | 187, 990 |
|  | 4,523 | 4,202 | 8,300 | -5,129 | Shipments. | 203, 323 | 177, 163 | 211,880 | 185, 348 |
| LUMBFR AND MANUFACTURES |  |  |  |  | Stocks, end of m | 74,091 | 87,556 | 70,689 | 70,039 |
|  |  |  |  |  | Consumption, waste paper...-----.-do | 438, 691 | 371,253 | 425,878 | 390, 276 |
| Lumber-all types: |  |  |  |  | Orders, new ---.----------.-.-.-. do | 542, 432 | 543,888 | 681, 502 | 508,272 |
| National Lumber Mirs. Assn. $\dagger$ in of |  |  |  |  | Orders, unilled, end of month...--- do.- | 349, 434 | 252,611 | 406, 348 | 389, 700 |
| Production, total. .............mil. of bd. ft-- | 2,410 | 2, 610 | 2, 376 | 2,248 | Production $\qquad$ do.. | 577,942 | 485, 758 | 580,059 | 530,609 |
|  | $\begin{array}{r} 361 \\ 2,049 \end{array}$ | $\begin{array}{r} 338 \\ 2,272 \end{array}$ | 376 2,020 | $\begin{array}{r}372 \\ \mathbf{1 , 8 7 6} \\ \hline\end{array}$ |  | ${ }^{441} 178$ | 85.4 | 96.8 | 98. 1 |
| Shipments, total-..............-------.-. do. | 2, ${ }^{2,33}$ | 2,599 | 2,020 | 1, $\mathbf{2} \mathbf{8} \mathbf{4 6 1}$ | Waste paper stocks, at mills..-short tons.. | 241, 178 | 253,009 | 181, 456 | 198, 659 |
| Hardwoods. .-.............--------- ${ }^{\text {do }}$ | ${ }^{2}$ | ${ }^{2}$ | 2, 381 | ${ }^{2} 369$ | TEXTILE PEODUCTS |  |  |  |  |
|  | 2,365 | 2,228 | 2,211 | 2,093 |  |  |  |  |  |
| Stocks, gross, end of month, total...do | 5,603 | 6, 557 | 6, 110 | 5,930 | Pyroxylin-coater tertiles (cotton fabrics): |  |  |  |  |
| Hardwoods. -----..-----...........do | 1,346 | 1,545 | 1,349 | 1,353 | Orders, unflied, end of month |  |  |  |  |
| Softwoods......----............... ${ }^{\text {do }}$ | 4,257 | 8, 012 | 4,761 | 4,577 | (hous. linear yd.- | 7,115 | 5,520 | r 7,112 | 6,594 |
| Softwoods: |  |  |  |  | Pyroxylin spread -.......-....thous. of 1 l .- | 5,252 | 6,759 | ${ }^{\mathbf{F}} \mathbf{6 , 1 8 1}$ | 5,659 |
| Southern pine: |  |  |  |  | Shipments, billed_......--thous. linear yd.- | 6,519 | 7,100 | -6,745 | 6, 464 |
|  | 974 | 839 | 1,050 | 868 |  |  |  |  |  |
| Orders, unflled, end of month.-.-.. do | 940 | 553 | 796 | 858 | TRANSPORTATION EQUIPMENT |  |  |  |  |
|  | ${ }_{887}^{787}$ | ${ }_{828}^{931}$ | 825 875 |  |  |  |  |  |  |
| Stocks, cud of month.-.---.-............do | 1,202 | 1,642 | 1,375 | 1,307 | Canada, total | 20,188 |  |  |  |
| Western pine: |  |  |  |  |  | 20,188 | 12,003 | 4,249 | 3,989 |
|  | 474 | 480 | 516 | 323 | United States (faetory sales), total ...-do... | 94,510 | 507. 834 | 238, 261 | 134, 134 |
| Orders, unfilled, end of month......do | 480 | 466 | 519 | 468 | Passenger cars. | 6, 216 | 410, 196 | 147, 858 | 52, 200 |
| Production-.......---................d. ${ }^{\text {do.- }}$ | 365 | 343 | 263 | 279 |  | 88, 294 | 97, 638 | 90, 403 | 81,934 |
| PRevised. preliminary. <br> *New series. See note on corresponding item in the April 1942 Survey. <br> $\dagger$ Revised series. See note on corresponding item in the April 1942 Surveg. |  |  |  |  | §Manufacturers' shipment data revised beginning 1939; revisions will be shown In a subsequent issue of the Survey. <br> u. 5. Govermment printing office: 1442 |  |  |  |  |


[^0]:    Revised.
    New series. See note on corresponding item in the April 1942 Survey.
    or'the total includes guaranteed debentures of in the Aprin agencies not shown sep rately.

