SURVEY OF CURRENT BUSINESS WEEKLY SUPPLEMENT

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

WASHINGTON, D. C., APRIL 23, 1942

## SUMMARY OF BUSINESS TRENDS

INDUSTRIAL activity in the aggregate is continuing to make moderate gains as the output of war goods moves sharply higher. The Federal Reserve Board's adjusted index of industrial production stands at $174(1935-39=100)$ for March, up 1 point from February and 3 points since the beginning of the year. The steel industry contributed to the increase with the recordbreaking production of $7,393,000$ tons for the month- 98.3 percent of capacity. Steel output at present, however, is lagging slightly as furnace repairs are being made necessary by the high rates of operation. Emphasis is still on the production of certain finished products, such as steel plates for the large shipbuilding program.

Bituminous coal output in March compared favorably with production in March of last year when activity was high in anticipation of the April strike. Production from January through March 28, on a daily average basis, was 5 percent greater than for a year ago, with present production continuing. high as consumers are urged to stock up now in order to ease pressure on transportation facilities later in the year.

Crude oil production, on the other hand, continues to fall as shortages in transport and storage facilities hamper the industry. Daily average production for the week ended April 11 was 3.5 million barrels compared with 3.7 million barrels for the month of March. For similar reasons, gasoline production has also been
declining, production for the week ended April 11 falling to the lowest point for the year. Gasoline stocks on the East Coast have declined to 17 million barrels from the 20 million barrels on hand at the year end. In view of this situation, the War Production Board recently curtailed further filling station supplies of gasoline in 17 Atlantic Coast States, the District of Columbia, and the States of Oregon and Washington. Filling stations are now limited to one-third their average deliveries from December to February. This restriction is the most severe which has yet been applied to the Nation's supply of motor fuel.

Although the volume of rail shipments remains large, the Federal Reserve Board's seasonally adjusted index of freight carloadings declined in March to 136 (1935-39=100) from 139 in February and 140 in January. The chief reason for the drop in this index is the failure of the industrially important miscellaneous group to make the expected seasonal gain. Increased war shipments did not completely offset the reduction in the shipments of many durable consumer items, the output of which has been curtailed by various limitation orders. However, with noncivilian output expected to expand markedly between now and next autumn when we may expect the usual seasonal peak in loadings, the railroads will be called upon to move even substantially larger volumes.

SELECTED BUSINESS INDICATORS

[Weekly average, 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 November 1941 SurvEY]


Data do not cover calendar weeks in all cases. [Seasonally adjusted. • $\ddagger$ Daily average. $\oplus$ Index for week ended Apr, 25 is 185.7.
\&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 the Jan. 15, 1942, and Feb. 26, 1942, issues, respectively. The Business Week index has also been revised for 1941 and 1942 ; 1941 data are correct is published only beginging with the fssue of Feb, 5, 1942; 1942 revisions were first shown in the issue of Mar. 19.
$\bigcirc$ Thursday prices; August $1939=100$.
WEEKLY BUSINESS STATISTICS•

| ITEM | 1942 |  |  |  |  | 1941 |  | 1940 |  | 1939 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr. 18 | Apr. 11 | Apr. 4 | Mar. 28 | Mar. 21 | Apr. 19 | Apr. 12 | Apr. 20 | Apr. 13 | Apr. 22 | Apr. 15 |
| COMMODITY PRICES, WHOLESALE |  |  |  |  |  |  |  |  |  |  |  |
| Copper, electrolytic, New York $\ddagger$ - | 0.118 | 0.118 | 0.118 | 0.118 | 0.118 | 0.118 | 0.119 | 0.113 | 0.111 | 0.103 | 0.105 |
| Cotton, middling, ${ }^{15} 1^{\prime \prime} 0^{\prime \prime}$ average, 10 markets $\ddagger$ | . 203 | . 204 | . 203 | +199 | . 194 | . 111 | . 111 | . 106 | . 106 |  |  |
| Food index (Dun and Bradstreet) .-...............d. do...- | 3. 65 | 3. 63 | 3. 60 | 3. 57 | 3.57 | 2.77 | 2.75 | $\stackrel{2}{2} 30$ | 2.30 | 2.28 | $2.28$ |
| Finished steel, composite* ${ }^{*}$ (Kansas City) dol, per ton- | 56. 73 | 56.73 | 56.73 | 56.73 | 56.73 | 56.73 | 56.73 | 55.50 | 55.30 | 56.50 | $56.50$ |
| Wheat, No. 2, Hard Winter (Kansas City)_dol. per bu.FINANCE | 1.14 | 1.16 | 1.18 | 1.19 | 1.21 | . 88 | . 88 | 1.08 | 1.04 | . 69 | +69 |
| FINANCE <br> Banking: |  |  |  |  |  |  |  |  |  |  |  |
| Debits, New York City $\qquad$ mil. of dol.- | 3,807 | 3,143 | 3,999 | 3,650 | 4,289 | 3,398 | 3,243 | 3,640 | 3,122 | 3.270 | 2,714 |
| Debits, outside New York City ( 140 cities) ......do..... Federal Reserve banks: | 6,091 | 5,455 | 6,713 | 6,290 | 6,967 | 5,387 | 4,794 | 4,621 | 3,903 | 4,091 | 3,672 |
| Federal Reserve bank credit, total.............do....- | 2,415 | 2,384 | 2,339 | 2,326 | 2,351 | 2,286 | 2,235 | 2,514 | 2,500 | 2,591 | 2,584 |
| U. S. Government securities .-................dido...- | 2,259 | 2,243 | 2,244 | 2,244 | 2,249 | 2, 184 | 2,184 | 2,467 | 2,467 | 2,564 | 2,564 |
| Member bank reserve balances....---.-.-.-.-. do...-- | 12, 502 | 12,715 | 12, 496 | 12,527 | 12,939 | 13,979 | 13,656 | 12,757 | 12,575 | 9,743 | 9,528 |
| Excess reserves, estimated ---..............do. | 2, 868 | . 3,169 | 2,999 | 2,847 | 3,161 | 6,264 | 6,027 | 6,048 | 5,949 | 3,998 | 3,879 |
| Federal Reserve reporting member banks: |  |  |  |  |  |  |  |  |  |  |  |
|  | -5, 118 | 5, 117 | 5, 120 | 5, 125 | 5,129 | 5,450 | 5,457 | 5,312 | 5, 360 | 5,213 | 5,212 |
|  | 20, 270 | 19,502 | 19, 100 | 19,379 | 19,585 | 17,292 | 17, 292 | 14, 936 | 14, 885 | 18, 684 | 13, 571 |
| U, S. Government direct obligations--.-.-. do..-- | 13,764 | 13, 080 | 12,705 | 12,942 | 13, 058 | 10,739 | 10, 726 | 0,002 | 8,988 | 8,273 | 8,213 |
| Obligations guaranteed by U.S. Govt......do.... | 2, 682 | 17,696 | 2, 684 | 2, 702 | 2, 701 | 2,755 | 2,751 | 2, 406 | 2,379 | 2, 230 | 2,038 |
|  | 11,332 | 11,381 | 11,394 | 11,402 | 11,446 | 9,871 | 9,846 | 8,653 | $8,631$. | 8,124 | 8,120 |
| Interest rates, call loanst...---.........-.....-percent.- | 1.00 | 1.00 | 1.00 | 1,00 | 7,035 | 5,530 | 5,484 | 4,430 | 4,393 | 3,858 | 3,852 |
|  | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 | 1. 1.25 | 1.25 | 1. 1.25 | 1.25 | 1.00 1.25 | 1.00 |
|  | 11,637 | i1, 616 | 11,610 | 11,485 | 11,482 | 8,997 | 8.996 | 7,538 | 7,523 | 6,871 | 6,856 |
|  | c 4.035 | a 4.035 | -4.035 | 4 4.034 | -4.035 | -4.014 | - 4.029 | - 3.510 | - 3.515 | 4.680 | 4. 680 |
| Security markets: |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Bond yields (Moody's) $\ddagger$-----.............- percent.- | 3. 3.34 | $47,9.34$ | $\begin{array}{r}40 \\ 3 \\ 3.35 \\ \hline\end{array}$ | 15,640 3.36 | 61,030 3.38 | 34,610 3.41 | 37,090 3.40 | $\begin{array}{r}33,210 \\ 3.55 \\ \hline\end{array}$ | 42,310 3.54 | 24,880 3.85 | 35,440 3.88 |
| Stock sales ( $N . Y$, S. $E$ ) ...-.-.......thous. of shares.. | 2,008 | 1,724 | 1,338 | 1,707 | 1,864 | 2,466 | 2,326 | 6,750 | 6,895 | 2,467 | 6,553 |
| Stock prices ( $N . Y$, Times) $\ddagger$ - $-\ldots . .-$ dol. per share. | 67.62 | 69.84 | 68.74 | 69.11 | 69.23 | 85. 10 | 86.91 | 108.42 | 109.78 | 91.16 | 89.78 |
| Stock prices (Sland, and Poor's) (402)T--1935-39 $=100$. | 63.2 | 65.3 | 64.4 | 65.2 | 65.7 | 77.7 | 78.7 | 97.4 | 98.5 | 84.5 | 83.7 |
|  | 64.6 | 66.9 | 65.9 | 66.7 | 66.9 | 77.1 | 78.0 | 97.9 | 99.2 | 84.6 | 83.8 |
|  | 57.0 | 58.3 | 57.7 | 58.6 | 59.7 | 83.3 | 84.9 | 102.3 | 103.0 | 92.2 | 90.9 |
|  | 60.2 | 63.0 | 61.7 | 63.1 | 64.7 | 70.6 | 71.1 | 75.9 | 77.7 | 62.9 | 62.6 |
| PRODUCTION, CONSTRUCTION, AND <br> DISTRIBUTION |  |  |  |  |  |  |  |  |  |  |  |
| Production: |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 1,875 | 2,019 | 1,858 | 1,825 | 233 | 180 | 1,216 | 1,277 | 444 | 324 |
| Electric power $\triangle$....-.-.-.--..........-mil. of kw hr |  | 3,321 | 3,349 | 3,346 | 3,357 | 2,897 | 2,906 | 2,529 | 2,530 | 2,265 | 2,235 |
|  |  | 3,543 | 3,418 | 3,820 | 3,692 | 3,753 | 3,604 | 3,859 | 3,854 | 3,527 | 3,495 |
| Steel $\oplus_{\text {- }}$ | 97.2 | 98.6 | 98.8 | 99.0 | 97.9 | 98.3 | 99.3 | 60.9 | 61.3 | 50.9 | 52.1 |
| Construction contract awardsf............-thous. of dol. - |  |  |  | 38,990 | 22,955 | 17,671 | 13,669 | 10,004 | 11,762 | 11,073 | 12,659 |
| Distribution: |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 160,646 | 147,816 | 156, 048 | 156,907 | 38, 404 | 648, 592 | 113,957 | 113, 642 | 66, 888 | 547,179 54,461 |
|  |  | 13, 768 | 13,845 | 13,846 | 14,074 | 3,152 | -9,415 | 113, 7,525 | 113,022 7,326 | 56,710 | 54,461 5,839 |
|  |  | 46,867 | 48, 415 | 45.921 | 47, 469 | 40,804 | 39,282 | 32,096 | 31,174 | 28,450 | 28, 008 |
|  |  | 33,861 | 35, 330 | 33. 714 | 35, 608 | 33, 512 | 33, 696 | 34, 163 | 31, 196 | 30, 752 | 30,928 |
| Livestock |  | 11, 117 | 11,986 | 10,797 | 10,445 | 11,502 | 10,788 | 11, 304 | 11, 146 | 13,309 | 12,483 |
|  |  | 132,367 | 139, 708 | 143, 650 | 145, 078 | 161,009 | 161, 667 | 148, 150 | 148, 301 | 152, 035 | 154, 139 |
|  |  | 51,007 | 55,044 | 30, 154 | 15,963 | 74, 345 | 45,951 | 15, 178 | 12, 539 | 12,813 | 11,259 |
| Receipts: |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 272 | 279 | 280 | 279 | 309 | 263 | 253 | 320 |  |  |
| Wheat at primary markets....--...--thous. of bu-- | 3,027 | 3,083 | 2,050 | 3, 714 | 4,214 | 4,130 | 3,653 | 6,898 | 5,512 | 3,817 | 4,022 |

$\ddagger$ Daily average. Data do not cover calendar weeks in all cases. Free rate
Revised series, See table 32, pp, 24-26 of the November 1941 Survey for stock prices beginning January 1939 and cotton prices beginning August 1939,
New series. This series replaces the irot and steel composite price, which has been discontinued by the compiling source.
$\oplus$ Rate for week ended Apr. 25 is 97.6 ; data for 1942 are based on estimated capacity as of Dec. 31, 1941, of 88,570,000 tons of steel ingots and steel for castings.
Comparable data are not available 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 , issue; 1941 and earlier revisons not published are available on request.

MONTHLY BUSINESS STATISTICS

*Now series. See note on corresponding item in the March 1942 SURVEX.
$\dagger$ Revised serles. See note on corresponding item in the March 1942 Sturicy.

| Earlier data are available in monthly issues of the Survey and the 1940 Supplement | 1942 | 1941 | 1942 |  | Earlier data are ayailable in monthly issues of the Survey and the 1940 Supplement | 1942 | 1941 |  | 1942 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | March | March | January | $\underset{\substack{\text { Febru } \\ \text { ary }}}{ }$ |  | February | February | December | $\begin{gathered} \text { Januu- } \\ \text { ary } \end{gathered}$ |
| FINANCE-Continued | $\begin{array}{r} 552,044 \\ 42,030 \end{array}$ | $\begin{gathered} 598,217 \\ 463 \end{gathered}$ | $\begin{array}{r} 1,001,653 \\ 83,056 \end{array}$ | $\begin{aligned} & 634,138 \\ & 51,310 \end{aligned}$ | EMPLOYMENT AND WAGES <br> Labor conditions: <br> Avg. weekly hours per worker in factories: Wages: <br> U.S. Dept. of Labor (90 industries)_hours.- <br> Factory average weekly earnings: | 42.2 | 40.0 | 41.2 | 41.5 |
| Life insurance-Continued: <br> Life insurance Sales Research Bureau: |  |  |  |  |  |  |  |  |  |
| Insurance, written, ordinary, total thous. 0 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | $\begin{array}{r} \mathbf{r} 33.70 \\ \text { r } 38.62 \\ \mathbf{r} 26.92 \end{array}$ |  |
| Middle Atlantic | 138, 708 | 160, 635 | 300, 292 | 175, 355 |  | $\begin{aligned} & 35.76 \\ & 41.60 \end{aligned}$ | 28.56 <br> 32.90 <br> 29.23 |  | $\begin{array}{r} +35.15 \\ \mathbf{r} 41.00 \end{array}$ |
| East North Central | 126, 330 | 138, 612 | 220, 739 | 141, 939 | Durable dollars-- |  |  |  |  |
| West North Central.---.-.....---- ${ }^{\text {do }}$ |  | 54, 334 | 87,332 91,272 | 60,218 60,754 | Durable goods. |  |  |  |  |
|  | 24, ${ }^{5660}$ | 59, 030 25,158 | 91,272 <br> 38 <br> 8 | 60,754 24,742 | Nondurable goods---.--...........do.... |  |  |  |  |
| West South Central | 46, 534 | 47,986 | 67,602 | 44,577 | U. S. Dept. of Labor ( 90 industries).do.... | . 803 | . 692 | . 787 | 01 |
| Mountain. | 14,533 | 14,517 | 21,694 | 15,345 | Durablegoods................-do...- | . 893 | . 762 | . 871 | 88 |
| Pacific | 191,148 | $\left\|\begin{array}{c} 51,114 \\ 406,136 \end{array}\right\|$ | $333, \dot{2} 38$ | $\begin{gathered} 100,298 \\ 178,528 \end{gathered}$ | Iron and steel, etc., not incl. mehy. Blast furnaces, steel works, etc.do....- | $\begin{aligned} & .909 \\ & .9848 \end{aligned}$ | $\begin{aligned} .801 \\ .860 \end{aligned}$ | .894.983.9742 | $\begin{array}{r} .904 \\ +986 \\ \stackrel{9}{9} 752 \end{array}$ |
| ecurities issued, tota |  |  |  |  |  |  |  |  |  |
| New capital, total | 103, 551 | -182,750 | 181, 760 | 122,021 | Hardware |  |  |  |  |
| Domestic, total | 103, 551 | -182,750 | 181, 760 | 122,021 | Struct'l and ornam'l metal work |  |  |  |  |
| Corporate, tot | 73, 885 | 86, 634 | 87, 186 | 55, 209 | Tin cans and other tinware dollars-- | . 898 | . 750 | . 887 | . 875 |
| Farm loan and o | -8,860 | [r $\begin{array}{r}9,440 \\ \hline 86676\end{array}$ | 11, 175 | 36,890 29,922 | Tin cans and other tinware...do...- | . 709 | 668 <br> .634 | . 7603 | . 714 |
| Refunding, total | 21,60 | $\begin{array}{r}\text { r } \\ -263,386 \\ \hline\end{array}$ | 151,478 | 29, 508 | Lurmber and allied products.--.-.do...- | . 6.65 | . 868 | . 642 | . 647 |
| Domestic, total. | 87, 507 | - 219, 386 | 151, 478 | 56,508 | Lumber, sawmilis................do | . 586 | . 617 | . 572 | . 579 |
| Corporate, tot | 39, 209 | 115, 288 | 82, 846 | 18, 951 | Machinery excl. transp. equip.-do...- | 906 | 772 | . 879 | . 899 |
| Farm loan and | 21,315 27,073 |  | 33,775 34,857 | 26,580 |  |  | $.818 .$ | $\stackrel{.924}{.878}$ | - 0835 |
| Corporate securities issued by type of | , 073 | r 92, 973201, 922 | 170 | 11,02774109 |  | .947 .903 .101 |  |  |  |
| rower, total --.........---thous. of | 112,294 |  |  |  | Engines, turbines, ete---.....do - | 1. 101 | . 857 | -1.056 | - 1.110 |
| New capital, total .........-..........d. ${ }^{\text {d }}$ - | 40, 818 | 26, 612 | 46, 150 | 55, 2097 | Foundry and machine-shop prod dollars. | . 879 | . 762 | . 858 | . 874 |
| Public utilit |  |  | 28, 101 | 25, 970 | Machine tools*-.............-do..-- | . 928 |  | . 908 | . 928 |
| Railroads. | 5, 660 | 3, 120 | 9,890 | 3,750 | Radios and phonographs | . 748 | . 640 | r. 726 | -. 739 |
| Refunding, | 39, 209 | 1151,288 | 82,846 | 18,901 | Metals, nonferrous, and prod.-d | . 872 | . 740 | r. 848 | P. 865 |
| Industr | 6,00032,2360 | $\begin{gathered} 41,500 \\ 67,602 \\ 3,000 \end{gathered}$ | 82,1200 |  | Brass, bronze, and copper prod..do...- | . 759 | .811 | . 7183 | $\begin{array}{r}\text { r. } \\ \hline\end{array}$ |
| Railroads |  |  |  | $\begin{array}{r} 8,275 \\ 0 \end{array}$ | Stone, clay, and glass products...do.... Brick, tile, and terra cotta....do....- | . 759 | . 589 | 666 |  |
| FOODSTUFFS A |  |  |  |  | Transportation | 1.059 | . 774 | .837 1.035 | . 828 |
|  |  |  |  |  | Aircraft ${ }^{\text {a }}$ | . 948 | . 784 | 1.916 | \% 1.957 |
| Fermented m |  |  |  |  | Automobiles | 1. 158 | . 975 | 1. 107 | 1.168 |
| Production ---------.-.-.thous. of bb | 4. 577 | 4,4663,814 | 4,4323,9703, | 4,4383,763 | Shipbuildin | 1. 086 | . 900 | 1. 060 | 1.079 |
| Tax-paid with |  |  |  |  |  | . 700 | . 621 | . 681 |  |
| Stocks. | 8,491 | 8,262 | 7,672 | 8,148 | Ohem., petroleum, and coal prod do-.- |  | .770 |  |  |
| Produrtion. | 10,57111,312 | 15,514 | 18, ${ }^{18,235}$ | $\begin{gathered} 12,903 \\ 9,413 \end{gathered}$ | Paints and varnishes.-.-......-. do.-.-- | $\begin{array}{r}.830 \\ \hline 1.104\end{array}$ | . 746 | $941$ | .8241.107 |
| Tax-paid withdrawals.-.-..........do |  |  |  |  |  |  | . 970 | 1. 106 |  |
| Stoeks...............-.-.-...-.......-. do | 1542, 884 | 541, 931 | 574, 937 | $\begin{array}{r} 9,413 \\ 577,140 \end{array}$ | Rayon and allied products....do...- | . 812 | . 702 | . 797 | - 800 |
| Whisky: |  |  |  |  | Baking - .-....- | . 712 | . 651 | . 703 | 718 |
| Production. | $\begin{array}{r} 10,020 \\ 7,501 \\ \hline 50 \end{array}$ | $\begin{array}{r} 12,643 \\ 6,619 \end{array}$ | $\begin{array}{r} 13,088 \\ 6,518 \end{array}$ | $\begin{array}{r} 11,486 \\ 6,417 \end{array}$ |  | . 696 | . 644 | :782 | . 697 |
| Tax-paid withdrawals-------------do |  |  |  |  | Slataghtering and meat packing do---- | . 658 | . 685 |  | . 791 |
| ectufied spirits and wines, productiond |  |  | 516,456 | $\begin{array}{r} 6,417 \\ 519,790 \end{array}$ | Leather and its manufactures._-do.... Boots and shoes. $\qquad$ |  | . 540 | . 618 | -.616 |
| total.........-........thous. of proof g | 6,4815,627 | $\begin{aligned} & 4,211 \\ & 3,380 \end{aligned}$ | $\begin{aligned} & 6,006 \\ & 4,627 \end{aligned}$ | 6,2494,881 |  | . 8584 | . 840 | . 855 | . 852 |
| Whisky......---.............-........do |  |  |  |  |  | 765 | 661 | . 747 | . 886 |
| Copical products: | 850 | 1,700 | 1,471 | 1, 102 |  | . 076 | . 792 | . 875 |  |
| Tobseco, manufactured products: |  |  |  |  | Teubber tires and inner tubes.. do.... | . 592 | . 514 | . 583 | - 589 |
| Consumption (tax-pald withdrawals) |  |  |  |  |  | . 574 | . 492 | . 571 | . 574 |
| Small cigarettes.--......-.-.--- millions.:- | $\begin{array}{r} 489,727 \\ 27,920 \end{array}$ | $\begin{array}{r} 15,529 \\ 430,326 \\ 28,253 \end{array}$ | $\begin{array}{r} 19,503 \\ 458,277 \\ 47,938 \\ \hline 27,93 \end{array}$ | $\begin{array}{r} 16,628 \\ 41,805 \\ 24,426 \end{array}$ | Webaring apparel.--:-.-......do-...- | . 644 | . 495 | . 630 | . 649 |
| Mrd. tobacco and snufl-..-...-thous. of 1 l |  |  |  |  | FUELS AND. BYPRODUCTS |  |  |  | . 549 |
| METALS <br> Nonferrous metals, copper: |  |  |  |  | Petroleum and products: Crude petroleum: |  |  |  |  |
| Production: |  |  |  |  | Consumption (runs tostills).thous. of bbl. | 105,776 | 100,445 | 124,085 | 119, 032 |
| Mine or smelter (including custom |  |  | $\begin{array}{r} 88,254 \\ 90.017 \end{array}$ | -80, 148 | Refinery operations -----pet. of capacity-. | 113, 9681. | 100, 701 | $\begin{array}{r} 128,293 \\ 88 \end{array}$ | $\begin{aligned} & 128,262 \\ & 82 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |
| Deliveries, reflod, total | $\begin{array}{r}\text { 111, } \\ 79,582 \\ \hline 18\end{array}$ | $\begin{array}{r} 94,322 \\ 134,339 \end{array}$ | 130, 467 | 107, 616 | California |  |  |  |  |
| Stocks, refned, end of mon |  | $89,873$ | 81, 371 | 77,329 | Heavy crude | 23,227 |  |  |  |
|  |  |  |  |  |  |  |  | 35,596 | 37,767 |
| Paper |  |  |  |  | East of Califor | 213, 395 | 220, 046 | 203, 423 | 207,859 |
| Newsprint: |  |  |  |  | Refineries | 43,387 | 42, 260 | 43, 154 | 45, 085 |
| Canada: <br> Production $\qquad$ short to |  |  |  |  | Tank farms and plpe lines ......do...-- Refined petroleum products: | 170, 008. | 177, 786 | 160, 269 | 162,774 |
| Shipments from mills | 298, 168 | 265, 724 | 211,998 | 264, 621 | Refined petroleum' Gas and fuel oils: |  |  |  |  |
| Stocks, at mills, end of month......-do | 144,626 | 186, 182 | 143, 477 | 156,957 | Production: |  |  |  |  |
| United States: |  |  |  |  | Residual fuel oil . . . .-...-......do | 27, 254 | 25,944 | 31, 127 | 29,405 |
| Consumption by publishers.....-.-.do | 251, 042 |  | 231, 96 | 216, 109 | Gas oil and distillate fuels, total..d | 15, 194 | 14, 732 | 17, 14.2 | 16,902 |
|  | 80,923 82,176 | 87, 878 | 84,628 80,787 | 76,247 | Stocrs: | 18,569 |  |  |  |
| Stocks, end of month: |  |  |  |  | Gas oil and distilateruels, total. | 33,711 | 25, 542 | 38,895 | 23, 4001 |
|  | 11, 161 | 18,700 | 11.427 | 12,414 | Motorfuel: |  |  |  |  |
| At publishers | 368, 520 | 252, 856 | 366, 236 | 370, 101 | Production, total......-.-.........do.... |  | 48,344 |  |  |
| In transit to publis | 47, 376 | 44,312 | 46,362 | 55, 336 |  | $\begin{aligned} & 189 \\ & 19299 \end{aligned}$ | 20. 280 | $\begin{gathered} 32320 \\ 24,913 \end{gathered}$ | $\begin{array}{r} 208 \\ 22,725 \end{array}$ |
| ONE, OLAY, AND |  |  |  |  | Straight-run gasoline............-do....- | 19,226 | 20, 2112 | 24, 3213 | 22,725 30,324 |
| ONE, PRODUCT |  |  |  |  | Natural gasolnne.....-.-.............do | 6,768 | 4,565 | 6,082 | $\cdots$ 7,488 |
| Portland coment: |  |  |  |  | Natural gasolne, blend | 4,456 | 3,510 | 4,622 | 5,351 |
| Production...----.-..........thous. of bb | 12,733 | 10, 596 | 12,370 | - 10,787 | Stocks, gasoline, end of month |  |  |  |  |
| Stocks, foished, end of month-.....-.-. do | 12,563 | 0,915 25,988 | \%, 120 | - ${ }^{+8,296}$ | Finished gasoline, total..--....do. | 100,186 72890 | 88,609 61.756 | 86,413 56,325 | 93, 64,996 |
| Stocks, flished, end of month | 25,838 6,532 | 25,988 6,276 | 23,186 E,021 | - 25,1688 $\cdot 5,810$ | At refneries | - 5,209 | 61, 311 | 56,275. | -4,802 |
| Plate glass, polished, production ${ }^{--5}$ |  |  |  |  | Kerosene: |  |  |  |  |
| Window glass, production thous. | 5,565 | 18,266 1 1417 | 0,143 1,639 | 5,600 $\mathbf{5}, 65$ |  | $\begin{aligned} & 6,133 \\ & 6,193 \end{aligned}$ | $\begin{aligned} & 3,888 \\ & 7,634 \end{aligned}$ | $\begin{aligned} & 6,682 \\ & 9,599 \end{aligned}$ | $\begin{aligned} & 8,634 \\ & 6,087 \end{aligned}$ |
| Percent of capacity | 97.5 | 87.3 | 100.9 | +89.7 | ubricants: |  |  |  |  |
|  |  |  |  |  |  | 3,174 <br> 8,429 | $\begin{aligned} & 2,522 \\ & 8,790 \end{aligned}$ | 3, 554 <br> 8, 127 | $\begin{aligned} & 3,497 \\ & 8,266 \end{aligned}$ |
| Cotton: TEXTILE PRODUCTS |  |  |  |  | ocks, refinery, end of month....do-..- | $8,429$ | 8,790 |  |  |
|  | 966, 631 | 854, 767 | 945, 909 | 893,745 | TEXTILE PRODUCT |  |  |  |  |
| Spindie activity: | 23,096 | 22,806 | 23, 077 | 23,078 | inished cotton cloth; production: | 176, 227 | 159, 429 | 180, 792 | 102,229 |
| Active spindle hrs., total-.----.-mil. of hrs.. | 13, 374 | 22, 893 | 11, 364 | 10,457 | Dyed, colors.........---................do. | 126, 465 | 120, 108 | 126, 677 | 133, 624 |
| A verage per spindle in place..... hours |  |  | 471 | 435 | Dyed, bla | 6, 568 | 5, 528. | 6,750 | 8, 817 |
| Operations..............pct. of capacity | 134.3 | 116.9 | 136.9 | 135.9 | Printed. | 83, 791 | 107, 358 | 91,674 | 82,267 |
| Pevised. *New series. | See n | on cor | ndi | min | March 1942 Survey. 1 Data do | nd | -proo | rits. |  |

