# MONTHLY REVIEW <br> of Financial and Business Conditions 



Reserve
District

## Summary of February Business Conditions

BUSINESS and industry in the Fifth Federal Reserve District were sustained on high levels during February and the first half of March. There were a few recessions from January levels, mostly seasonal in character and due to the shorter month, but all important indicators were well above 1940 figures. Nearly all phases of trade and industry in the district are benefiting either directly or indirectly from the Defense program. Construction is under way in very large volume, accounted for in large part by Government and private work in connection with the efforts of the country to prepare for possible involvement in war and to produce goods needed under the Lease-Lend program. Fifth district textile mills are operating at or near capacity, having large backlogs of orders for materials needed by the Army and Navy and by commercial customers. A considerable number of mills are sold up into late summer and fall months, and advancing prices on many constructions have widened mill margins, although the increased demand for and the scarcity of "free" cotton have raised cotton prices in recent weeks. Coal production is at a higher rate than a year ago, to meet increased needs of industry and the railroads. The demand for lumber from Southern mills is greater than at any other time since the early twenties. Shipyards and
airplane factories continue to expand, and a very large new smokeless powder plant in the district is beginning operations this month. A large number of smaller industrial plants hold Government contracts for miscellaneous articles ranging from vinegar to ammunition components. Skilled labor is practically fully employed. The sharp increase in employment in the past few months has substantially increased consumer purchasing power, and distribution of consumer goods has risen accordingly. Department store sales in February in 79 Fifth district stores averaged 14 per cent above sales in February last year, and retail furniture sales in 39 stores rose 26 per cent during the same period. Wholesale trade in nearly all lines also rose, 181 reporting firms gaining 19 per cent in sales in February this year over sales a year ago. Sales of new automobiles last month were far above sales in February 1940, and used cars moved from dealers' lots in large numbers. Debits to individual accounts in 25 Fifth district cities, reflecting transactions through the banks, rose 21 per cent in February in comparison with February 1940 debits, and loans made for industrial, commercial or agricultural purposes by reporting member banks in the Fifth district advanced 25 per cent between the middle of March last year and this.


## BANKING STATISTICS

RESERVE BANK STATEMENT ITEMS Fifth District

| ITEMS | 000 omited |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{1941}{\operatorname{Mar.} 15}$ |  | $\begin{gathered} \text { Feb. } 15 \\ 1941 \end{gathered}$ |  | $\underset{1940}{\operatorname{Mar} .15}$ |  |
|  |  |  |  |  |  |  |
| Discounts held | \$ | 43 | \$ | 18 | \$ | 113 |
| Foleign loans on gold |  | 0 |  | 0 |  | 86 |
| Industrial advances |  | 766 |  | 769 |  | 909 |
| Government securities |  | 119,976 |  | 119,976 |  | 125,583 |
| Total earning assets |  | 120,785 |  | 120,763 |  | 126,691 |
| Circulation of Fed. Res. notes. |  | 291,234 |  | 284,437 |  | 221,028 |
| Members' reserve deposits |  | 391,914 |  | 383,504 |  | 296,184 |
| Cash reserves |  | 628,578 |  | 615,044 |  | 443,536 |
| Reserve ratio |  | 84.45 |  | 83.84 |  | 78.28 |

SELECTED ITEMS-41 REPORTING MEMBER BANKS Fiftin District

| ITEMS | 000 omited |  |  |
| :---: | :---: | :---: | :---: |
|  | $\underset{1941}{\text { Mar. }^{19}}$ | $\begin{gathered} \text { Feb. } 12 \\ 1941 \end{gathered}$ | $\underset{1940}{\operatorname{Mar}} 13$ |
| Loans to business \& agriculture. | \$144,000 | \$137,300 | \$115,600 |
| All other loans | 159,188 | 157,470 | 148,596 |
| Investments in securitics | 471,875 | 470,995 | 446,193 |
| Reserve bal. with F. R. bank | 273,152 | 256,171 | 195,333 |
| Cash in vaults | 26,649 | 27,253 | 22,483 |
| Demand deposits | 662,843 | 652,642 | 538,986 |
| Time deposits | 206,030 | 205,553 | 200,459 |
| Money borrowed | 0 | . 0 | 0 |


|  | MUTUAL SAVINGS BANK DEPOSITS 10 Baltimore Banks |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Feb. } 28 \\ 1941 \end{gathered}$ | $\begin{gathered} \text { Jan. } 31 \\ 1941 \end{gathered}$ | $\begin{gathered} \text { Feb. } 29 \\ 1940 \end{gathered}$ |
| Total deposits | . . . . $\cdot$ | \$224,323,164 | \$224,189.917 | \$222,888,548 |

DEBITS TO INDIVIDUAL ACCOUNTS Fifth District

| CITIES | Feb. <br> 1941 |  | 000 omitted |  |  |  | \% of Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Jan. |  | Feb. |  |  |
|  |  |  |  | 1941 |  | 1940 | Month | Year |
| Dist. of Col. |  |  |  |  |  |  |  |  |
| Washington | \$ | 287,863 | \$ | 330,742 | \$ | 239,885 | -13 | $+20$ |
| Maryland |  |  |  |  |  |  |  |  |
| Baltimore |  | 416,425 |  | 489,747 |  | 343,749 | $-15$ | $+21$ |
| Cumberland |  | 7,704 |  | 8,694 |  | 7,454 | -11 | + 3 |
| Hagerstown |  | 10,085 |  | 10,494 |  | 7,456 | - 4 | $+35$ |
| North Carolina |  |  |  |  |  |  |  |  |
| Asheville |  | 14,314 |  | 16,510 |  | 11,547 | $-13$ | $+24$ |
| Charlotte |  | 89,650 |  | 92,704 |  | 61,375 | $-3$ | +16 |
| Durham |  | 25,293 |  | 30,627 |  | 27,885 | $-17$ | -9 |
| Greensboro |  | 23,353 |  | 24,361 |  | 18,745 | - 4 | $+25$ |
| Raleigh |  | 46,538 |  | 61,364 |  | 34,973 | -24 | +33 |
| Wilmington |  | 12,863 |  | 14,087 |  | 10,316 | $-9$ | +25 |
| Winston-Salem |  | 38,535 |  | 44,666 |  | 35,247 | -14 | +9 |
| South Carolina |  |  |  |  |  |  |  |  |
| Charleston |  | 22,601 |  | 25,356 |  | 17,695 | -11 | $+28$ |
| Columbia |  | 34,112 |  | 37,378 |  | 25,934 | - 9 | +32 |
| Greenville |  | 22,247 |  | 26,518 |  | 19,664 | $-16$ | +13 |
| Spartanburg |  | 18,316 |  | 17,288 |  | 9,742 | $+6$ | +88 |
| Virginia |  |  |  |  |  |  |  |  |
| Danville |  | 8,153 |  | 8,634 |  | 7,609 | - 6 | $+7$ |
| Lynchburg |  | 14,277 |  | 17,751 |  | 13,522 | $-20$ | +6 |
| Newport News |  | 13,245 |  | 14,291 |  | 11,067 | $-7$ | $+20$ |
| Norfolk . . . . |  | 64,390 |  | 71,462 |  | 45,217 | $-10$ | +42 |
| Portsmouth |  | 5,402 |  | 6,223 |  | 3,976 | $-13$ | $+36$ |
| Richmond |  | 157,765 |  | 180,891 |  | 140,191 | $-13$ | $+13$ |
| Roanoke |  | 29,511 |  | 33,083 |  | 25,801 | -11 | $+14$ |
| West Virginia |  |  |  |  |  |  |  |  |
| Charleston |  | 51,584 |  | 55,268 |  | 46,355 | -7 | +11 |
| Huntington |  | 16,843 |  | 19,492 |  | 15,441 | -14 | + 9 |
| Parkersburg |  | 9,498 |  | 12,040 |  | 8,290 | -21 | $+15$ |
| District Totals |  | ,440,567 |  | ,649,671 |  | ,189,136 | $-13$ | +21 |

## COMMERCIAL FAILURES



Source: Dun \& Bradstreet

## EMPLOYMENT

Work on buildings at army camps in the Fifth district has begun to taper off, and building tradesmen are now
being dropped each week. Many of these workers will probably shift to housing projects or to private building jobs, and some of them will return to non-construction work, especially agriculture. Industrial employment continues to rise steadily, both by increased activity of old plants and the opening of new ones. Skilled workmen of all kinds are well employed. The following figures, compiled for the most part by the Bureau of Labor Statistics, show the trends of employment and payrolls in the Fifth district from January to February:


## AUTOMOBILE REGISTRATIONS

Sales of new passenger automobiles in the Fifth Reserve district in February continued to run far ahead of last year's figures, rising 39 per cent, and cumulative sales in the first two months were 35 per cent above sales in January and February 1940. Sales of used cars have also been in large volume in recent months, but have not kept pace with new car sales, and stocks of used cars on dealers' lots have consequently increased. Dealers also have relatively large stocks of new cars on hand, but in view of the approach of the spring season and a possibility that manufacture of automobiles may have to be restricted as a part of the defense program later in the year, stocks of neither new nor used cars are thought to be excessive.
Registration figures in Fifth district states for February, as reported by $R$. L. Polk \& Co., of Detroit, are as follows:

| STATES | $\begin{aligned} & \text { Feb. } \\ & 1941 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1940 \end{aligned}$ | $\begin{gathered} \% \\ \text { Change } \end{gathered}$ | $2 \text { Months }$ | $\begin{aligned} & 2 \text { Months } \\ & 1940 \end{aligned}$ | $\begin{gathered} \% \\ \text { Change } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maryland | 4,200 | 2,986 | + 41 | 8,369 | 6,332 | +32 |
| Dist. of Col. | 2,302 | 1,617 | + 42 | 4,415 | 3,347 | +32 |
| Virginia | 4,280* | 3,079 | $+39$ | 10,419 | 6,976 | +49 |
| West Virginia | 2,198 | 1,824 | + 21 | 4,534 | 3,869 | +17 |
| No. Carolina | 5,098 | 3,644 | + 40 | 10,859 | 7,940 | +37 |
| So. Carolina . | 3,543 | 2,431 | + 46 | -6,387 | 4,777 | $\underline{+34}$ |
| Fifth District | 21,621 | 15,581 | $+39$ | 44,983 | 33,241 | +35 |
| * Feb. 1941 Virginia figure estimated. |  |  |  |  |  |  |
| CONSTRUCTION |  |  |  |  |  |  |

Building permit and contract award figures in the Fifth district in February declined from the January totals, but were substantially above February 1940 figures. Permits issued last month in 30 cities totaling $\$ 8,250,505$ declined 33 per cent from $\$ 12,223,913$ reported for January, but were 17 per cent above the February 1940 valuation of $\$ 7,059,770$. Washington with $\$ 2,061,545$ led in February 1941 valuation, Baltimore was second with $\$ 2,030,544$, High Point third with $\$ 1,382,275$, Charlotte fourth with $\$ 464,962$, and Norfolk fifth with $\$ 314,099$.

Contracts awarded for all types of construction in the Fifth district totaled $\$ 35,023,000$ in February, a decrease of 18 per cent below awards totaling $\$ 42.567,000$ in January but 18 per cent above $\$ 29,605,000$ in February last year. Figures on contract awards by states for January

1940, which were not available when last month's Review was compiled, are included in the accompanying table:


Source: F. W. Dodge Corporation.

## BITUMINOUS COAL PRODUCTION

Daily production of bituminous coal rose less than seasonally in February, but exceeded February 1940 daily production by 10 per cent. Trade reports indicate a sharp rise in output in March, caused by stocking for inventory against a possible shut-down after April 1 when the present contract between the operators and miners' union expires. Shipments of coal throughh Hampton Roads from January 1 through March 8, 1941, totaling 4,710,575 tons were lower than $4,903,611$ tons shipped in the corresponding period last year, chiefly due to reduced loadings for foreign cargo and bunker. In the Fifth district, production of bituminous coal in February 1941, January 1941 and February 1940 was as follows:

| SOFT COAL PRODUCTION IN TONS |  |  |  |
| :---: | :---: | :---: | :---: |
| REGIONS | Feb. 1941 | Jan. 1941 | Feb. 1940 |
| West Virginia | 10,542,000 | 11,194,000 | 10,090,000 |
| Virginia | 1,355,000 | 1,417,000 | 1,289,000 |
| Maryland | 152,000 | 157,000 | 158,000 |
| 5th District | 12,049,000 | 12,768,000 | 11,537,000 |
| United States | 41,450,000 | 44,070,000 | 39,277,000 |
| \%\% in District | 29 | ${ }_{29}$ | ${ }_{29}{ }^{\circ}$ |

## COTTON TEXTILES

In a survey of the cotton textile industry for last month the Journal of Commerce states that delivery difficulties reduced activity in some sections of the gray goods markets in February, but mills enlarged their backlogs of orders to the point where continuance of the present rate of activity is assured into the late summer months. Heavy Government buying for defense purposes continued to buoy the market and was responsible in part for the recurrent shortages of many types of goods. Demand for heavy fabrics of the industrial type was more pronounced than the call for apparel goods. Sheetings were in heavy demand and prices advanced sharply. Mills manufacturing drills and osnaburgs are sold up for many months and in some instances have withdrawn from the market. Ducks continue scarce, the bulk of production being taken by the Government. The month ended with most mills operating on a two shift basis, but a considerable number of mills were running three shifts. In the Carolinas, textile mills are reported as operating at the highest level in their history, and daily consumption of cotton in February set a record. Consumption figures in Fifth district states in February were as follows:

\left.| COTTON CONSUMPTION-FIFTH DISTRICT |  |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| In bales |  |  |  |  |  |  |$\right]$

## RAYON SHIPMENTS AND STOCKS

The demand for rayon filament yarn continued strong during February, although shipments declined seasonally from those of the longer month of January. Deliveries of $31,600,000$ pounds of yarn to domestic consumers in February declined 7.9 per cent from $34,300,000$ pounds shipped in January but were 6 per cent above shipments of $29,800,000$ pounds in February 1940. Production again exceeded shipments of yarn, and consequently reserve stocks rose from $8,900,000$ pounds on January 31 to $10,000,000$ pounds on February 28. A year ago, on February 29, 1940, reserve stocks totaled $8,300,000$ pounds. To the present time rayon has played a very small part in the preparedness program, but there are indications that a special fabric consisting of 50 per cent high-tenacity filament rayon yarn and 50 per cent 3 -thread long-staple cotton is particularly well suited for "jump suits" used by Parachute Battalions, and may come into extensive use in army circles.

## COTTON STATISTICS

Spot cotton prices rose slowly but steadily from the middle of February to the middle of March, middling grade $15 / 16$-inch staple advancing on 10 Southern markets from 10.06 cents per pound on February 14 to 10.68 cents on March 14, a rise of $\$ 3.10$ per bale. The increase was due largely to strong domestic mill demand, increasing scarcity of free cotton, trade comments on possible changes in the farm program, and the rising tendency of commodity prices. Mills are reported having difficulty in fulfilling their needs at prevailing prices, althongh stocks of cotton are being repossessed from Government loans at a fairly rapid rate.

| COTTON CONSUMP | ON AND | ON HAN | -BALES |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Feb. <br> 1911 | $\begin{aligned} & \text { Feb. } \\ & 1940 \end{aligned}$ | Aug. 1 to Feb. 28 |  |
| Fifth district states: |  |  |  |  |
| Cotton consumed | 356,419 | 319,601 | 2,398,192 | 2,232,681 |
|  |  |  |  |  |
|  |  |  |  |  |
| Cotton on hand Feb. 28 in |  |  |  |  |
| Consuming establishments | 1.568,923 | 1,432,362 |  |  |
| Storage \& compresses | 13,701,424 | 12,112,957 |  |  |
| United States: |  |  |  |  |
| Cotton consumed | 793,626 | 661,771 | 5,220,917 | 4,703,707 |
| Coton on hand Feb. $28 . . . . \mathrm{in}^{\text {Con }}$ |  |  |  |  |
| Consuming establishments .. 1,905,413 1,700,394 |  |  |  |  |
| Storage \& compresses | 14,038,917 | 12,176,733 | ...... |  |
| Exports of cotton | 60,597 | 746,680 | 724,729 | 4,916,511 |
| Spindles active, U. S. | 22,769,368 | 22,800,726 |  |  |
| SEASON'S | OOBACC | O SALE |  |  |

All auction tobacco markets in the Fifth district have closed for the 1940-1941 season, and total season sales are shown in the accompanying table. Gross receipts from tobacco sales were $\$ 113,681,000$ for the 1940 crop, a decrease of $\$ 48,136,000$, or 30 per cent, from $\$ 161,817,000$ brought by the 1939 crop, the decline being due almost entirely to voluntary restriction in the acreage planted to flue-cured tobacco in 1940 in comparison with 1939.

|  | Sales for Growers, Pounds |  | Price per Cwt. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1940-1941 | 1939-1940 | 1940-41 | 1939-40 |
| South Carolina | 74.803.580 | 117,217,526 | \$14.55 | \$14.56 |
| North Carolina | 487,746,996 | 774,347,884 | 17.27 | 15.66 |
| Virginia (Flue-cured) | 85,261,620 | 129,957,301 | 17.55 | 14.59 |
| (Fire-cured) | 18,606,627 | 20,877,497 | 9.37 | 11.22 |
| (Burley) | 8,436.152 | 10,757,496 | 18.24 | 16.67 |
| (Sun-cured) | 3,133,952 | 3,284,406 | 9.32 | 12.18 |
| Virginia, Total ..... | 115,438,351 | 164,876,700 | 16.06 | 14.25 |
| District, Total | 667,988,927 | 1,057,442,110 | \$16.77 | \$15.30 |

## TOBACCO MANUFACTURING

Production of tobacco products declined seasonally in February from January output, but was above February 1940 production because of a 10 per cent rise in cigarettes. Production figures as released by the Bureau of Internal Revenue are as follows:

|  | Feb. 1941 | Jan. 1941 | Feb. 1940 |
| :--- | ---: | ---: | ---: | ---: |
| Smoking \& chewing |  |  |  |
| tobacco, pounds $\ldots \ldots \ldots$ | $\mathbf{2 2 , 1 5 0 , 8 4 0}$ | $\mathbf{2 5 , 5 3 6 , 1 3 8}$ | $\mathbf{2 3 , 7 1 2 , 0 6 0}$ |
| Cigarettes, number $\ldots \ldots \ldots$ | $14,464,626,900$ | $\mathbf{1 6 , 2 8 6 , 8 1 1 , 3 1 0}$ | $\mathbf{1 3 , 1 6 2 , 6 6 1 , 2 1 8}$ |
| Cigars, number $\ldots \ldots \ldots \ldots$ | $385,348,833$ | $403,166,320$ | $\mathbf{3 7 5 , 8 2 4 , 3 9 4}$ |
| Snuff, pounds $\ldots \ldots \ldots \ldots \ldots$ | $\mathbf{3 , 0 5 1 , 4 9 2}$ | $\mathbf{3 , 4 2 2 , 1 0 2}$ | $\mathbf{3 , 1 4 4 , 5 5 6}$ |

RETAIL AND WHOLESALE TRADE
DEPARTMENT STORE TRADE
Percentage increase or decrease in sales, stocks, outstanding orders and outstanding receivables in February 1911 in comparison with February 1940:

| Sales | Stocks | Orders | Receivables |
| :---: | :---: | :---: | :---: |
| $+9(+13)$ | +7 | +7 | +9 |
| $+16(+14)$ | +3 | +34 | +9 |
| $+15(+18)$ | +6 | +41 | +10 |
| $+8(+12)$ | +9 | +31 | +10 |
| $+14(+16)$ | +6 | +33 | +10 |

Richmond (5)
Baltimore (10
Baltimore (10)
Washington (7)
Other Cities (12)
Fifth District (79)*…
Same stores by states,
including stores
reporting sales only :
Maryland (13)
Virginia (16)
West Virginia (15)
North Carolina (16) ...

* Include stores reporting sales only.

Note: Second figure in parentheses under Sales compares combined sales in 2 months of 1941 with sales in first 2 months last year.

RETAIL FURNITURE SALES
\% Change in Sales, February and 2 Months 1941 Compared with Compared with Feb. 19402 Months 1940

|  | Feb. 1940 | 2 Months 1940 |
| :---: | :---: | :---: |
| Maryland, 8 stores | +25 | +24 |
| Dist. of Col., 6 stores | +24 | $+29$ |
| Virginia, 13 stores | +31 | +24 |
| North Carolina, 5 stores | $+35$ | $+26$ |
| South Carolina, 7 stores | $+22$ | $+28$ |
| District, 39 stores | $+26$ | $+26$ |
| Individual Cities: |  |  |
| Baltimore, 8 stores | $+25$ | +24 |
| Richmond, 5 stores | + 4 | + 4 |
| Washington, 6 stores | +24 | $+29$ |

WHOLESALE TRADE, 181 FIRMS

| LINES | Net Sales February 1941 compared with |  | Stocks Feb. 28, 1941 compared with |  | Ratio Feb. collections to accounts outstanding Feb. 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Feb. | Jan. | Feb. 28 | Jan. 31 |  |
|  | 1940 | 1941 | 1940 | 1941 |  |
| Auto supplies (6) | +39 | +23 |  |  | 61 |
| Shoes (5) | $+5$ | +54 | -13 | - | 35 |
| Drugs \& sundries (11) | +8 | -19 | .. | . | 102 |
| Dry goods (8) | $+3$ | + 0 | $-5$ | $+3$ | 41 |
| Electrical goods (8) | +81 | +28 | +38 | $+6$ | 75 |
| Groceries (60) | +1 | -8 | + 4 | +1 | 89 |
| Hardware (15) | +23 | $-13$ | +5 | $+4$ | 45 |
| Indus. supplies (11) | +56 | +9 | +18 | + 2 | 76 |
| Paper \& products (8) | $+22$ | $-10$ | - | + 5 | 72 |
| Tobacco \& products (6). | +13 | - 3 |  |  |  |
| Miscellaneous (43) ... | $+28$ | - 5 | +24 | $+6$ | 58 |
| District Average (181) | +19 | $+1$ | + 8 | $+2$ | 63 |

Source: Bureau of the Census.

LIVE STOCK ON FARMS ON JANUARY 1, FOR THE PAST TEN YEARS, WITH TOTAL VALUATION FIGURES

|  |  | Maryland |  | Virginia |  | West Virginia |  | North Carolina |  | South Carolina |  | Fifth District |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year | No. | Value | No. | Value | No. | Value | No. | Value | No. | Value | No. | Value |
| Horses and colts... | 1932 | 87 | \$ 5,916 | 187 | \$12,373 | 106 | \$ 7,420 | 77 | \$ 5,005 | 25 | \$ 1,350 | 482 | \$ 32,064 |
|  | 1933 | 85 | 5,780 | 178 | 11,768 | 103 | 7,622 | 72 | 4,824 | 23 | 1,449 | 461 | 31,443 |
|  | 1934 | 82 | 6,806 | 170 | 13,770 | 101 | 8,686 | 69 | 5,862 | 22 | 1,760 | 444 | 36,884 |
|  | 1935 | 80 | 8,115 | 163 | 16,049 | 99 | 10,078 | 67 | 6,884 | 21 | 2,050 | 430 | 43,176 |
|  | 1936 | 81 | 9,695 | 165 | 19,575 | 98 | 11,438 | 68 | 7,960 | 20 | 2,250 | 432 | 50,918 |
|  | 1937 | 81 | 10,062 | 167 | 21,307 | 96 | 11,604 | 69 | 8,675 | 20 | 2,465 | 433 | 54,113 |
|  | 1938 | 82 | 9,950 | 167 | 20,771 | 96 | 11,497 | 69 | 8,603 | 20 | 2,265 | 434 | 53,686 |
|  | 1939 | 82 | 9,200 | 169 | 19,727 | 96 | 11,079 | 70 | 8,112 | 20 | 2,189 | 437 | 50,307 |
|  | 1940 | 82 | 8,481 | 169 | 17,728 | 95 | 10,119 | 71 | 7,892 | 20 | 2,092 | 437 | 46,312 |
|  | 1941 | 81 | 7,595 | 166 | 16,732 | 95 | -9,095 | 72 | 7,397 | 20 | 2,033 | 434 | 42,852 |
| Mules and colts.... | 1932 | 29 | 2,755 | 93 | 7,834 | 12 | 888 | 279 | 24,831 | 181 | 13,394 | 594 | 49,702 |
|  | 1933 | 29 | 2,581 | 90 | 7,442 | 12 | 876 | 285 | 25,365 | 179 | 13,783 | 595 | 50,047 |
|  | 1934 | 29 | 2,987 | 92 | 9,108 | 12 | 972 | 290 | 33,596 | 179 | 20,943 | 602 | 67,606 |
|  | 1935 | 29 | 3,491 | 93 | 11,028 | 12 | 1,116 | 295 | 41,242 | 183 | 25,071 | 612 | 81,448 |
|  | 1936 | 29 | 4,013 | 93 | 13,076 | 12 | 1,380 | 298 | 51,150 | 185 | 30,525 | 617 | 100,144 |
|  | 1937 | 28 | 4,004 | 96 | 14,546 | 12 | 1,428 | 801 | 54,110 | 189 | 34,398 | 626 | 108,486 |
|  | 1938 | 28 | 4,060 | 94 | 14,274 | 12 | 1,428 | 305 | 55,136 | 187 | 31,790 | 626 | 106,688 |
|  | 1939 | 28 | 3,696 | 95 | 14,063 | 12 | 1,392 | 305 | 53,198 | 185 | 30,525 | 625 | 102,874 |
|  | 1940 | 27 | 3,537 | 96 | 13,745 | 12 | 1,272 | 305 | 52,287 | 185 | 31,350 | 625 | 102,191 |
|  | 1941 | 26 | 3,198 | 95 | 12,889 | 12 | 1,272 | 299 | 47,387 | 185 | 30,059 | 617 | 94,805 |
| Cattle and calves.. | 1932 | 295 | 12,514 | 782 | 21,706 | 546 | 15,561 | 594 | 16,157 | 324 | 7,679 | 2,541 | 73,257 |
|  | 1933 | 300 | 8,700 | 800 | 16,955 | 596 | 13,350 | 659 | 13,575 | 351 | 6,844 | 2,706 | 59,424 |
|  | 1934 | 304 | 8,725 | 856 | 17,291 | 627 | 12,540 | 679 | 13,399 | 372 | 7,031 | 2,838 | 58,986 |
|  | 1935 | 307 | 9,687 | 870 | 19,740 | 612 | 12,856 | 685 | 14,624 | 386 | 7,327 | 2,860 | 64,234 |
|  | 1936 | 307 | 13,913 | 861 | 28,443 | 618 | 19,530 | 671 | 18,225 | 374 | 8,131 | 2,831 | 88,242 |
|  | 1937 | 307 | 14,735 | 852 | 28,906 | 676 | 17,491 | 651 | 18,813 | 374 | 8,834 | 2,760 | 88,779 |
|  | 1938 | 313 | 16,397 | 869 | 32,250 | 588 | 20,447 | 6.38 | 18,896 | 352 | 9,322 | 2,760 | 97,312 |
|  | 1939 | 322 | 16,324 | 886 | 34,161 | 600 | 21,415 | 664 | 20,716 | 359 | 9,731 | 2,831 | 102,347 |
|  | 1940 | 338 | 16,531 | 930 | 36,061 | 600 | 22,116 | 664 | 21,438 | 359 | 10,259 | 2,891 | 106,405 |
|  | 1941 | 352 | 19,534 | 967 | 40,179 | 600 | 23,040 | 681 | 23,184 | 366 | 10,636 | 2,969 | 116,573 |
| Sheep and lambs.. | 1932 | 104 | 530 | 485 | 2,212 | 631 | 2,776 | 86 | 335 | 14 | 50 | 1,320 | 5,903 |
|  | 1933 | 99 | 376 | 480 | 1,671 | 631 | 2,082 | 85 | 264 | 14 | 43 | 1,309 | 4,436 |
|  | 1934 | 95 | 432 | 470 | 2,021 | 610 | 2,257 | 81 | 278 | 13 | 40 | 1,269 | 5,028 |
|  | 1935 | 94 | 135 | 438 | 1,947 | 606 | 2,401 | 77 | 287 | 13 | 40 | 1,228 | 5,110 |
|  | 1936 | 86 | 534 | 416 | 2,569 | 588 | 3,019 | 73 | 351 | 12 | 45 | 1,175 | 6,518 |
|  | 1937 | 84 | 552 | 395 | 2,596 | 547 | 2,931 | 62 | 321 | 11 | 36 | 1,099 | 6,436 |
|  | 1938 | 81 | 585 | 399 | 2,823 | 547 | 3,062 | 62 | 362 | 11 | 37 | 1,100 | 6,869 |
|  | 1939 | 77 | 534 | 387 | 2,602 | 536 | 2,911 | 60 | 353 | 10 | 37 | 1,070 | 6,437 |
|  | 1940 | 74 | 524 | 379 | 2,610 | 504 | 2,750 | 50 | 295 | 10 | 37 | 1,017 | 6,216 |
|  | 1941 | 70 | 514 | 379 | 2,760 | 489 | 2,690 | 50 | 298 | 8 | 29 | 996 | 6,291 |
| Hogs and pigs.... | 1932 | 160 | 1,200 | 551 | 3,343 | 176 | 1,320 | 954 | 7,346 | 576 | 3,283 | 2,417 | 16,492 |
|  | 1933 | 180 | -882 | 579 | 2,577 | 196 | 1,019 | 1,096 | 5,590 | 600 | 2,820 | 2,651 | 12,888 |
|  | 1934 | 186 | 874 | 585 | 2,545 | 188 | - 884 | 1,005 | 5,822 | 552 | 2,705 | 2,516 | 12,830 |
|  | 1935 | 159 | 1,036 | 543 | 3,314 | 188 | 1,106 | 917 | 7,241 | 509 | 2.917 | 2,346 | 15,614 |
|  | 1936 | 167 | 1,676 | 597 | 5,691 | 197 | 1,807 | 966 | 10,255 | 519 | 4,425 | 2,446 | 23,854 |
|  | 1937 | 184 | 1,839 | 663 | 6,114 | 213 | 1.859 | 1,111 | 11,523 | 550 | 4,828 | 2,721 | 26,163 |
|  | 1938 | 191 | 1,725, | 663 | 5,904 | 209 | 1,823 | 1,111 | 10,994 | 540 | 4,635 | 2,714 | 25,081 |
|  | 1939 | 210 | 1,845 | 683 | 5,722 | 217 | 1,834 | 1,155 | 10,833 | 583 | 4,633 | 2,848 | 24,967 |
|  | 1940 | 235 | 1,584 | 717 | 4,543 | 221 | 1,481 | 1,167 | 8,358 | 688 | 4,512 | 3,028 | 20,478 |
|  | 1941 | 214 | 1,385 | 688 | 4,610 | 203 | 1.238 | 1,097 | 7,967 | 605 | 4,008 | 2,807 | 19,208 |

## SUMMARY OF NATIONAL BUSINESS CONDITIONS

(Compiled by the Board of Governors of the Federal Reserve System)


Federal Reserve index of physical volume of production, adjusted for seasonal variation, 1935production, adjusted for seasonal variation, $1935-$
39 average $=100$. Subgroups shown are expressed 39 average $=100$. Subgroups shown are expressed
in terms of points in the total index. By months, in terms of points in the total in


Bureau of Labor Statistics' indexes based on 12 foodstuffs and 16 industrial materials, August 1939 $=100$. Thursday figures, Jan. 3, 1935 to March 13, 1941.


Weekly averages of daily yields of 3- to 5 -ycar tax-exempt Treasury notes, Treasury bonds call able after 12 years, and average discount on new issues of Treasury bills offered within week. For weeks ending Jan. 5, 1935 to March 15, 1941.


Wednesday figures, Jan. 2, 1935, to March 12. 1941. Commercial loans, which include industrial 1941. Commercial loans, which include industrial and agricultural loans, represent prior to May 19
1937 , so-called "Other Loans" as then reported.

Industrial activity and employment increased further in February and the first half of March. Buying by producers and consumers continued in large volume and wholesale commodity prices, particularly of imports, advanced.

## PRODUCTION

In February volume of industrial output, on a daily average basis, rose more than seasonally, and the Board's adjusted index advanced from 139 to 141 per cent of the 1935-39 average.

Increases in February, as in other recent months, were largest in the durable goods industries where a large proportion of defense program orders have been placed. Activity continued to rise sharply at machinery plants, aircraft factories, shipyards, and in the railroad equipment industries. Steel production fluctuated around 96 per cent of capacity in January and February and rose to 99 per cent in the first half of March. New orders for steel continued large and, despite the high rate of output, unfilled orders increased further. Many orders have been placed for delivery in the second half of this year, reflecting the prospect of heavy consumption and some uncertainty on the part of steel users regarding future availability of supplies. Output of pig iron, coke, and nonferrous metals was likewise at near capacity rates in February and unfilled orders for these products, too, were at exceptionally high levels. Demand for lumber continued large owing to a high rate of construction activity and output was sustained in large volume for this time of year. Automobile production increased in February and the first half of March to about the peak rate attained last November. Retail sales of new and used cars advanced to unusually high levels.

In industries manufacturing nondurable goods, activity continued at the record levels reached in the latter part of 1940 . There were further increases in the cotton textile, rubber, and chemical industries and activity at woolen mills also increased, following a temporary reduction in January. In most other lines activity was maintained at the high levels of other recent months.

Coal production rose less than seasonally in February but increased considerably in the first half of March when, according to trade reports, there was some inventory accumulation in anticipation of a possible shutdown on April 1 at the expiration of the present contract between the mine operators and the miners' union. Copper and zinc production increased in February and recently domestic supplies of copper have begun to be supplemented by imports from South America. Output of crude petroleum continued at about the rate that had prevailed during the three preceding months.

Value of construction contract awards in February declined somewhat more than seasonally, reflecting decreases in both public and private work, according to reports of the F. W. Dodge Corporation. Awards for public construction, although sharply reduced from the high levels reached in the latter half of 1940, were somewhat above those of a year ago, and awards for private construction were nearly half again as large as in February of last year.

## DISTRIBUTION

Distribution of commodities to consumers increased more than seasonally from January to February. Sales at variety stores and by mail-order houses were the largest on record, making allowance for usual seasonal changes, and department store sales were also at a high level.

Freight-car loadings increased by about the usual seasonal amount. Shipments of miscellaneous freight, consisting mostly of manufactured products, showed an increase while loadings of forest products rose less than seasonally and grain shipments declined.

## WHOLESALE COMMODITY PRICES

Prices of a number of basic imports rose sharply from the early part of February to the middle of March. Cotton yarns and gray goods and nonferrous metal scrap showed further increases in this period and there were also advances in prices of some other domestic commodities, including lead, wheat, cotton, and oils and fats.

## BANK CREDIT

Commercial loans continued to increase at member banks in 101 leading cities in February and the first half of March and these banks also purchased additional Treasury notes and bills issued in connection with the defense program. As a result of the increase in lcans and investments, bank deposits showed a further marked advance.

## UNITED STATES GOVERNMENT SECURITY PRICES

Prices of Government securities increased after February 15, following a sharp decline in the preceding ten weeks. The $1960-65$ bonds on March 15 were about $31 / 8$ points above their price on February 15 and about $11 / 4$ points below the all-time peak of December 10 . The yield on this issue, which increased from 2.03 per cent at the peak in prices on December 10 to 2.30 per cent on February 15, had declined to 2.14 per cent on March 15.

