# MONTHLY REVIEW of Financial and Business Conditions 

FIFTH
Federal


Reserve DISTRICT

Federal Reserve Bank, Richmond, Va.
July 31, 1939

|  | May 1939 |  | June 1939 |  | June 1938 |  | \% Change Month Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Debits to individual accounts (24 cities). |  | 162,879,000 |  | 290,739,000 |  | 177,683,000 | +11 | +10 |
| Number of business failures, 5th district... |  | 48 |  | 36 |  | 58 | -25 | -38 |
| Liabilities in failures, 5th district.. | \$ | 779,000 | \$ | 714,000 | \$ | 840,000 | -8 | -15 |
| Sales, 30 department stores, 5th district. | \$ | 9,989,266 | \$ | 9,143,000 | \$ | 8,958,690 | -8 | $+2$ |
| Sales, 37 furniture stores, 5th district. | \$ | 1,123,450 | \$ | 1,073,893 | \$ | 1,030,267 | -4 | $+4$ |
| Sales, 198 wholesale firms, 5th district | \$ | 11,519,000 | \$ | 11,413,000 | \$ | 10,029,000 | -1 | +14 |
| Registrations, new passenger autos, 5th district.... |  | 19,822 |  | 18,177 |  | 12,443 | -8 | +46 |
| Value of building permits, 31 cities. | \$ | 11,524,997 | \$ | 11,843,892 | \$ | 6,985,851 | + 3 | +70 |
| Value of contracts awarded, 5th district. | \$ | 31,619,000 | \$ | 46,154,000 | \$ | 29,981,000 | $+46$ | +54 |
| Cotton consumption, 5th district (Bales)............................. |  | 292,286 |  | 274,367 |  | 218,536 | -6 | +26 |
| Spot cotton price, per lb., end of month.......................... |  | 9.40 |  | 9.33 |  | 8.98 | -1 | + 4 |
| Print cloths, $38 \pm / 2$ in., $64 \times 60$ s, end of month. |  | 4.25 |  | 4.625 |  | 4.625 | $+9$ | 0 |
| Rayon yarn shipments, U. S. (Pounds) |  | 25,900,000 |  | 32,900,000 |  | 18,100,000 | +27 | +82 |
| Rayon yarn stocks, U. S. (Pounds)....... |  | 41,500,000 |  | 32,800,000 |  | 67,000,000 | -21 | $-51$ |
| Soft coal mined, U. S. (Tons)......................................... |  | 17,880,000 |  | 28,506,000 |  | 22,507,000 | +59 | $+27$ |

ALL important indicators of trade and industry in the Fifth Reserve district showed improvement in June as compared with June 1938, and practically all of them also compared favorably with May 1939 figures, if seasonal trends be taken into account. The most outstanding improvement in June over June last year was in construction, which rose 70 per cent in value of building permits issued and 54 per cent in contracts actually awarded. Much of the large volume of construction work is partly financed by Federal grants or loans, and Federal insurance of loans through the FHA has also been an important factor in stimulating residential building.

Employment is better than in any other July in several years, not only in construction fields but also in textile plants, coal mines, tobacco factories, and many less important industries. Retail trade as reflected in department store sales, furniture sales and registrations of new passenger automobiles is running considerably above the levels of this time last year.

Coal mines are unusually busy for this season, working to rebuild reserve stocks which were pulled down during the April and May shut-down in bituminous fields. Output of tobacco factories in June was very large, and production of cigarettes numbering $16,594,511,013$ set a new record for a single month. Debits to individual accounts, reflecting transactions through banks, were 10 per cent higher in June this year than in June 1938, and increased more than seasonal average over debits in May this year.

At the moment the most serious obstacle in the district to a continuation of present conditions for several month.; appears to be the position in which the tobacco planters find themselves. This year the tobacco growers planted a very large acreage, and forecasts of probable production now indicate a yield of $971,275,000$ pounds in the Fifth district, an increase of 30 per cent over the 1938 crop and 39 per cent above the 10 -year average yield. With adequate reserve stocks of tobacco already on hand, this year's record yield is expected to result in materially lower prices, and this in turn may adversely affect fall and winter trade in tobacco growing areas.

Reserve Bank Statement: Certain important items on the statement of the Federal Reserve Bank of Richmond on July 15, 1939, compare as follows with the corresponding figures a month and a year earlier:

| ITEMS | 000 omitted |  |  |
| :---: | :---: | :---: | :---: |
|  | July 15 | June 15 | July 15 |
|  | 1939 | 1939 | 1938 |
| Discounts held | \% 525 | \$ 365 | \$ 692 |
| Open market paper | 24 | 24 | 23 |
| Foreign bans on gold | 87 | 0 | 0 |
| Industrial advances | 1,153 | 1,169 | 1,490 |
| Government securities | 140,527 | 134,227 | 127,224 |
| Total earning assets | \$142,316 | \$135,785 | \$129,429 |
| Circulation of Fed. Res. notes | 196,706 | 193,540 | 189,571 |
| Members' reserve deposits | 243,945 | 249,513 | 206,975 |
| Cash reserves | 364,133 | 380,127 | 319,872 |
| Reserve ratio | 72.16 | 74.39 | 72.06 |

Statement of 41 Reporting Member Banks: Figures on the composite statement of 41 member banks in 12 Fifth district cities show no significant changes during the past month, but all items rose during the past year. The advances in loans and discounts, cash in vaults and time deposits were small, but material increases occurred in investments, reserve balances and demand deposits.


Mutual Savings Bank Deposits: Deposits in 10 mutual savings banks in Baltimore rose slightly during June, and at the end of the month totaled $\$ 220,303,545$, compared with $\$ 220,130,334$ on May 31, 1939, and $\$ 219,222$,718 on June 30 , 1938. Last year vacation withdrawals caused mutual savings bank deposits to decline in June.

Debits to Individual Accounts: Debits to individual, firm and corporation accounts in the banks of 24 Fifth

| Cities | 000 omitted |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June 1939 |  | $\begin{aligned} & \text { May } \\ & 1939 \end{aligned}$ |  | June |  | $\%$ of Month | Change Year |
|  |  |  |  |  |  |  |  |  |
| Maryland |  |  |  |  |  |  |  |  |
| Baltimore | \$ | 368,367 | \$ | 323,042 | \$ | 334,683 | $+14$ | +10 |
| Cumberland |  | 8,837 |  | 7.842 |  | 8,316 | $+13$ | $+6$ |
| Hagerstown |  | 9,223 |  | 8,073 |  | 8,309 | +14 | +11 |
| Dist. of Columbia |  |  |  |  |  |  |  |  |
| Virginia |  |  |  |  |  |  |  |  |
| Danville |  | 7,525 |  | 6.881 |  | 6,962 | $+9$ | $+8$ |
| Lynchburg |  | 13,823 |  | 12,905 |  | -3,309 | $+7$ | + 4 |
| Newport News |  | 9,794 |  | 8,974 |  | 7,941 | +9 | $+23$ |
| Norfolk |  | 50,629 |  | 46,246 |  | 45,409 | $+9$ | +11 |
| Portsmouth |  | 4,671 |  | 4,437 |  | 4,069 | +5 | $+15$ |
| Richmond |  | 148,304 |  | 133,875 |  | 136,609 | $+11$ | +9 |
| Roanoke |  | 26,784 |  | 25,076 |  | 23,743 | $+7$ | $+13$ |
| West Virginia |  |  |  |  |  |  |  |  |
| Charleston |  | 46,403 |  | 42,273 |  | 43,856 | --10 | $+6$ |
| Huntington |  | 15,761 |  | 14,951 |  | 18,129 | $+5$ | -13 |
| Parkersburg |  | 9,756 |  | 9,739 |  | ...... | 0 |  |
| North Carolina |  |  |  |  |  |  |  |  |
| Asheville |  | 12,106 |  | 11,905 |  | 10,335 | - 2 | +17 |
| Char'otte |  | 60,558 |  | 58,051 |  | 50,884 | + 4 | +19 |
| Durham |  | 32,033 |  | 26,837 |  | 26,466 | +19 | +21 |
| Greensboro |  | 19.612 |  | 18,769 |  | 16,111 | $+4$ | +22 |
| Raleigh |  | 40,438 |  | 37,352 |  | 37,664 | +8 | + 7 |
| Wilmington |  | 11,386 |  | 10,560 |  | 10,171 | +8 | +12 |
| Winston-Salem |  | 39,689 |  | 36,234 |  | 34,655 | +10 | $+15$ |
| South Carolina |  |  |  |  |  |  |  |  |
| Charleston |  | 17,987 |  | 16,984 |  | 16,515 | $+6$ | +9 |
| Columbia |  | 25,322 |  | 31,521 |  | 22,518 | -20 | +12 |
| Greenville |  | 17,718 |  | 17,828 |  | 14,989 | $-1$ | +18 |
| Spartanburg ... |  | 9,238 |  | 9,066 |  | 7,850 | + 2 | +18 |
| District Totals |  | 290,739 |  | 162,879 |  | 177,683 | +11 | $\pm 10$ |

Note: Parkersburg, W. Va., not included in Totals.
district cities in June 1939 rose 10 per cent above debits in June 1938, the largest increase reported for any month in two years. Every city except Huntington, W. Va., showed higher figures for the 1939 month. June figures also exceeded those for May 1939 by 11 per cent, all cities gaining except Columbia and Greenville, S. C. June debits nearly always exceed those of May, due to the influence of semi-annual payments on July 1, but the increase this year was the sccond largest for any June in eight years.

Employment: No important changes in employment occurred in the Fifth district in June or the first half of July, the number of employees remaining at about the same level as in the last half of May after the trouble in the bituminous coal fields was settled. 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 May to June:

| STATES | Percentage change from May 1939 to June 1939 |  |
| :---: | :---: | :---: |
|  | in number on payroll | in amount of payroll |
| Maryland | + 1.6 | + 4.8 |
| Dist. of Columbia | + 0.4 | + 0.6 |
| Virginia | + 3.5 | + 5.8 |
| West Virginia | $+25.6$ | +66.2 |
| North Carolina | - 1.4 | $-1.4$ |
| South Carolina | + 0.3 | 0.0 |

Commercial Failures: Insolvencies in the Fifth district in June were fewer in number and lower in liabilities involved than in either May 1939 or June 1938. In the first half of 1939, however, failures exceeded those of 1938 by 4 per cent, although liabilities this year were 23 per cent lower. Bankruptcy figures as reported by Dun $\mathcal{E}$ Bradstrcet are as follows:

| PERIODS | Number of District | Failures U. S. | Total <br> District | iabilities U. S. |
| :---: | :---: | :---: | :---: | :---: |
| June 1939 | 36 | 952 | \$ 714,000 | \$ 11,609,000 |
| May 1939 | 48 | 1,122 | 779,000 | 14,757,000 |
| June 1938 | 58 | 1,073 | 840,000 | 15,918,000 |
| 6 Monthe, 1939 | 331 | 6,563 | \$3,665,000 | \$ 93,683,000 |
| 6 Months, 1938 | 318 | 7,061 | 4,734,000 | 138,972,000 |

Registrations of New Automobiles: Registration figures on new passenger cars are not quite complete for June, some figures not clearing in West Virginia due to extra work incident to closing of the fiscal year. Incomplete registration figures show a continuation of the gains made in earlier months this year over corresponding months in 1938, with South Carolina leading all Fifth district states in improvement. The following registration figures for new cars were furnished by $R$. L. Polk \& Co., of Detroit:

| STATES | Registration of New Passenger Cars |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June | June | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | $\begin{aligned} & 6 \text { Months } \\ & 1939 \end{aligned}$ | $\begin{aligned} & 6 \text { Months } \\ & 1938 \end{aligned}$ | $\%$ Change |
| Maryland | 3,523 | 2,339 | $+51$ | 20,646 | 13,585 | $+52$ |
| Dist. of Col. | 2,520 | 1,643 | $\underline{+53}$ | 14,075 | 9,299 | +51 |
| Virginia | 4,321 | 2,851 | $+52$ | 22,056 | 16,466 | +34 |
| West Va. | 1,968* | 2,116 | - 7 | 10,546* | 8,791 | +20 |
| No. Carolina | 3,591 | 2,297 | $+56$ | 22,419 | 14,680 | +53 |
| So. Carolina | 2,254 | 1,197 | +88 | 12,911 | 7,264 | +-78 |
| District $\therefore .$. | 18,177 | 12,443 | +46 | 102,653 | 70,085 | $+46$ |

Construction: Construction work continues at the highest level in many years in the Fifth Reserve district, the value of building permits issued in 31 cities in June being the second highest for any month since April 1930 and contracts actually awarded in the district last month total-
ing more than in any other month since July 1929. Permits issued in 31 cities in June totaled $\$ 11,843,892$, an increase of 70 per cent over $\$ 6,985,851$ for permits issued in June 1938, and permits issued in the first 6 months of this year amounting to $\$ 61,336,958$ show a gain of 48 per cent over permits totaling $\$ 41,353,397$ in the first half of 1938. The leading cities in June permits were Washington with $\$ 3,756,685$, Richmond $\$ 2,030,596$, Columbia $\$ 1,-$ 165,875 , Baltimore $\$ 1,137,228$, and Charleston, W. Va., $\$ 889,325$. Contracts awarded for all types of construction work in the Fifth district in June totaled $\$ 46,154,000$, an increase of 54 per cent over $\$ 29,981,000$ awarded in June last year. Total contract awards in the first 6 months of 1939 amounted to $\$ 203,393,000$, a gain of 51 per cent over awards totaling $\$ 134,496,000$ in the first 6 months of 1938, and the highest figure for the first half of any year since 1930. Figures collected by the F. W. Dodge Corporation by states for June 1939 and 1938 on construction contracts actually awarded in the Fifth Reserve district are as follows:

| STATES | June 1939 | June 1938 | \% Change |
| :---: | :---: | :---: | :---: |
| Maryland ${ }^{\text {d }}$ | \$ 9,556,000 | \$ 5,879,000 | + 63 |
| Dist. of Col. | 18,858,000 | 8,016,000 | +135 |
| Virginia | 6,632,000 | 6,929,000 | - 4 |
| West Virginia | 3,488,000* | 2,201,000* | + 58 |
| North Carolina | 6,303,000 | 5,323,000 | + 18 |
| South Carolina | 1,811,000 | 1,948,000 | - |
| Fifth District | \$46,648,000 | \$30,296,000 | + 54 |

* Includes some W. Va. contracts outside Fifth district.

Cons: Bituminous coal mined in the United States in June 1939 totaled $28,506,000$ net tons, with a daily average of $1,096,000$ tons, against June 1938 production of 22 ,507,000 tons and a daily average of 866,000 tons. Total production this calendar year through June of $161,863,000$ tons exceeded $150,634,000$ tons mined in the first half of 1938. Production of coal in June was relatively high, due to the necessity of replenishing stocks which were drawn upon in April and May while miners were idle. On April 1, when the suspension began, reserves of bituminous coal in the hands of commercial consumers amounted to $40,505,000$ tons, but by May 15 , when operations were resumed, stocks had dropped to the lowest point in many years, and rose to only $25,280,000$ tons by June 1. Shipments of coal through Hampton Roads ports this year to July 8 totaled $9,268,879$ tons, against $8,577,113$ tons shipped to the same date in 1938.

Cotron Textiles: Cotton mill activity was slightly lower in June than in May and declined somewhat further in the first half of July, but continued materially above the level of operations in 1938. Prices of textile products advanced between June 1 and mid-July, and mill margins widened slightly. Manufacturers are reported to have formed a voluntary plan to reduce print cloth output by 25 per cent during July, August and September, and this is expected to reduce total mill weavings of cotton by about 10 per cent during the summer. Consumption of cotton by states in the Fifth district in June 1939, May 1939, and June 1938, in bales, is shown below:

| MONTHS | No. Carolina | So. Carolina | Virginia | District |
| :---: | :---: | :---: | :---: | :---: |
| June 1939 | 147,640 | 117,442 | 9,285 | 274,367 |
| May 1939 | 159,984 | 120,746 | 11,556 | 292,286 |
| June 1938 | 115,152 | 93,927 | 9,457 | 218,536 |
| 6 Months, 1939 | 923,000 | \%05,040 | 67,549 | 1,695,589 |
| 6 Months, 1938 | 701,295 | 536,533 | 63,818 | 1,301,646 |

Rayon: Shipments of rayon yarn to domestic consumers in June totaled 32,900,000 pounds as compared with $25,-$ 900,000 pounds in May 1939 and $18,100,000$ pounds in June 1938. Rayon Organon for July says that the high June shipments reflected a desire of fabricators to assure themselves of adequate yarn supplies preparatory to the opening of the heavy seasonal production schedules on fall goods. Shipments of yarn exceeded production in June, and a substantial decline occurred in producers' yarn stocks from $41,500,000$ pounds at the end of May to 32,800,000 pounds on June 30. On June 30, 1938, stocks totaled 67,000,000 pounds. In the first 6 months of 1939 shipments of $161,100,000$ pounds of rayon yarn set a new record and is 62 per cent above $99,400,000$ pounds shipped in the first half of 1938. A factor especially favoring rayon has been increased business obtained because of the continuing high level of raw silk prices, and another factor is a steady rise in the use of rayon in combination with cotton and wool.

Cotton: Spot cotton prices, which had advanced sharply in May and the first half of June, fluctuated considerably in late June and early July. From an average of 9.47 cents per pound on June 16 for middling grade uplancl cotton on 10 Southern spot markets, the price rose to 9.58 cents on June 23, dropped to 9.33 cents on June 30 , rose again to 9.57 cents on July 7, and dropped to 9.41 cents on July 14, the latest available figure. These quotations were high enough to cause some withdrawal of cotton from Government loan stocks.

On July 8, the Department of Agriculture reported the 1939 cotton acreage at $24,943,000$ acres, 99.7 per cent of the 1938 planting of $25,018,000$ acres, from which a yield of $11,944,340$ running bales was ginned. In the Fiftin district, South Carolina acreage is the same this year as last, but North Carolina acreage decreased 11 per cent this year and Virginia acreage declined 15 per cent. No official data on the condition of this year's crop will be available until August 8 .

| Cotton Consumed and On Hand (Bales) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | June 1939 | June 1938 | Aug. 1 t This Year | June 30 Last Year |
| Fifth district states: |  |  |  |  |
| Cotton consumed | 274,367 | 218,536 | 3,044,208 | 2,596,936 |
| Cotton growing states: |  |  |  |  |
| Cotton consumed | 489,764 | 375,849 | 5,367,266 | 4,499,480 |
| Cotton on hand June 30 in |  |  |  |  |
| Consuming establishments | 826,065 | 1,162,375 |  |  |
| Storage \& compresses | 11,905,819 | 9,642,206 |  |  |
| United States: |  |  |  |  |
| Cotton consumed | 578,448 | 443,043 | 6,333,841 | 5,299,525 |
| Cotton on hand June 30 in |  |  |  |  |
| Consuming establishments | 1,021,236 | 1,411,988 | ...... |  |
| Storage \& compresses | 11,943,683 | 9,725,704 | . . . . . |  |
| Exports of cotton | 113,634 | 175,878 | 3,220,309 | 5,402,709 |
| Spindles active, U. S. | 21,788,286 | 21,142,408 | ...... |  |

Tobacco Manufacturing: All forms of tobacco manufacturing except chewing and smoking tobacco increased in June 1939 over June 1938. Figures for the two months, released by the Bureau of Internal Revenue on July 22, are as follows:

|  | June 1939 | June 1938 | \% Change |
| :--- | ---: | ---: | ---: |
| Smoking \& Chewing |  |  |  |
| Tobacco, Pounds $\ldots \ldots \ldots$ | $26,823,793$ | $27,060,826$ | -1 |
| Cigarettes, Number $\ldots \ldots \ldots$ | $16,594,51,013$ | $14,716,624,943$ | +13 |
| Cigars, Number $\ldots \ldots \ldots \ldots$ | $486,721,353$ | $477,443,494$ | +2 |
| Snuff, Pounds $\ldots \ldots \ldots \ldots$ | $3,282,977$ | $3,118,688$ | +5 |

Retail Trade in Department Stores:

|  | Net Sales June 1939 comp. with June 1938 | Net Sales Jan. 1 to date compared' with same period last year | $\begin{gathered} \text { Sto } \\ \text { June } \\ \text { compar } \\ \text { June } 30 \\ 1938 \end{gathered}$ | cks <br> 0, 1939 <br> ed with $\underset{1939}{\text { May } 31}$ | Ratio June collections to accounts outstanding June 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Richmond (3) | +10.0 | + 2.8 | $+3.5$ | 6.0 | 32.7 |
| Baltimore (8) | $-1.2$ | + 0.7 | $-0.1$ | - 4.9 | 32.9 |
| Washington (6) | + 2.0 | + 4.4 | $+3.8$ | - 5.4 | 29.2 |
| Other Cities (13) | + 4.9 | $+3.9$ | + 7.1 | - 6.0 | 28.2 |
| District (30) | + 2.1 | -. 2.9 | $+2.7$ | $-5.3$ | 30.7 |


| Same stores by <br> States, with 27 |  |  |
| :--- | :--- | :--- |
| stores added: |  |  |
| Virginia (13) .. | +10.3 | +3.2 |
| West Va. (10) .. | +7.0 | +1.8 |
| No. Carolina (8). | -0.8 | +4.2 |
| So. Carolina (12) | +19.4 | +11.8 |

Retail Furniture Sales:

| STATES | \% Change in Sales, June Compared with June 1938 | and 6 Months 1939 Compared with 6 Months 1938 |
| :---: | :---: | :---: |
| Maryland, 10 stores | + 7 | + 1 |
| Dist. of Col., 7 stores | $-17$ | + 2 |
| Virginia, 10 stores | $+26$ | $+9$ |
| North Carolina, 4 stores | $+13$ | $+10$ |
| South Carolina, 6 stores | $+51$ | $+27$ |
| District, 37 stores | + 4 | $+5$ |
| Individual Cities: |  |  |
| Baltimore, 10 stores | $+7$ | $+$ |
| Columbia, 3 stores | - 5 | - 6 |
| Richmond, 5 stores | $+20$ | $+3$ |
| Washington, 7 stores | $-17$ | +2 |

Wholesale Trade, 198 Firms:

| LINES | Net Sales <br> June 1939 compared with |  | $\begin{gathered} \text { Stocks } \\ \text { June 30, } 1939 \end{gathered}$compared with |  | Ratio June collections to accounts outstanding June 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | June | May | June 30 | May 31 |  |
|  | 1938 | 1939 | 1938 | 1939 |  |
| Auto Supplies (7) | +21 | + 7 | 0 | -8 | 69 |
| Shoes (5) | $+17$ | -34 | $+48$ | +15 | 58 |
| Drugs (9) | + 4 | -7 | +5 | 0 | 92 |
| Dry Goods (9) ........ | +22 | $-3$ | -18 | - | 41 |
| Electrical Goods (18).. | $+56$ | +15 | +27 | 0 | 78 |
| Groceries (68) | $+5$ | +2 | + 2 | -3 | 87 |
| Hardware (20) | $+26$ | $-5$ | - 1 | - 1 | 46 |
| Indus. Supplies (10) | +29 | +22 | - 7 | - 8 | 57 |
| Paper \& Products (8).. | +13 | -8 | -12 |  | 64 |
| Tobacco \& Products (10) | +8 | +3 | -12 | $+2$ | 90 |
| Miscellaneous (34) ... | + 4 | $+2$ | + 2 | +1 | 75 |
| Total \& Average (198) | $+14$ | $-1$ | $+5$ | 0 | 67 |

## CROP FORECASTS

The following figures show forecasts of production based on July 1 conditions, compared with yields in 1938 and in the 10 -year period 1928-1937, and percentage changes in acreage this year over or under 1938:

| Wheat (Bushels) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \% Change Acrage | $\begin{aligned} & \text { Yield } \\ & 1939 \end{aligned}$ | $\begin{aligned} & \text { Yield } \\ & 1938 \end{aligned}$ | $\begin{gathered} \text { Yield } \\ 1928-1937 \end{gathered}$ |
| Maryland | $-18$ | 7,334,000 | 9,420,000 | 8,419,000 |
| Virginia | -10 | 7.672,000 | 8,526,000 | 8,764,000 |
| West Virginia | -10 | 2,030,000 | 2,340,000 | 1,983,000 |
| North Carolina | -10 | 4,972,000 | 5,440,000 | 4,496,000 |
| South Carolina | +14 | 2,013,000 | 1,771,000 | 1,054,000 |
| Corn (Bushels) |  |  |  |  |
| Maryland | f. 1 | 17,710,000 | 18,537,000 | 15,617,000 |
| Virginia | 0 | 34,080,000 | 34,775,000 | $32,225,000$ |
| West Virginia | + 1 | 13,496,000 | 12,640,000 | 12,384,000 |
| North Carolina | - 1 | 47,151,000 | 46,398,000 | 41,355,000 |
| South Carolina | - 5 | 24,556,000 | 26,767,000 | 21,335,000 |
| Oats (Bushels) |  |  |  |  |
| Maryland |  | 1,161,000 | 1,312,000 | 1,364,000 |
| Virginia | +10 | 1,919,000 | 1,978,000 | 2,287,000 |
| West Virginia | -15 | 1,387,000 | 1,806,000 | 2,218,000 |
| North Carolina | +4 | 5,786,000 | 5,566,000 | 3,906,000 |
| South Carolina | $+7$ | 11,750,000 | 10,648,000 | 8,488,000 |
| Hay (Tons) |  |  |  |  |
| Maryland | +1 | 491,000 | 543,000 | 464,000 |
| Virginia | $+1$ | 904,000 | 1,138,000 | 916,000 |
| West Virginia | +1 | 654,000 | 802,000 | 645,000 |
| North Carolina | - 1 | 810,000 | 863,000 | 654,000 |
| South Carolina | + 1 | 419,000 | 431,000 | 338,000 |
| Irish Potatoes (Bushels) |  |  |  |  |
| Maryland | - 4 | 2,500,000 | 2,990,000 | 3,257,000 |
| Virginia | 0 | 7,110,000 | 10,349,000 | 12,352,000 |
| West Virginia | -3 | 2,325,000 | 2,720,000 | 3,109,000 |
| North Carolina | +10 | $8,700,000$ | 8,690,000 | 8,028,000 |
| South Carolina | +17 | 3,108,000 | 2,784,000 | 2,476,000 |
| Sweet Potatoes (Bushels) |  |  |  |  |
| Maryland | 0 | 1,360,000 | 1,040,000 | 1,156,000 |
| Virginia | 0 | 3,910,000 | 3,570,000 | 4,285,000 |
| North Carolina | 0 | 8,748,000 | $8,748,000$ | 7,896,000 |
| South Carolina | +5 | 6,210,000 | 6,468,000 | 4,965,000 |
| Tobacco (Pounds) |  |  |  |  |
| Maryland | $+1$ | 26,530,000 | 29,250,000 | 25,217,000 |
| Virginia | +16 | 119,775,000 | 98,906,000 | 98,075,000 |
| West Virginia | -6 | 2,025,000 | 2,208,000 | 3,400,000 |
| North Carolina | +21 | 701,070,000 | 516,850,000 | 493,927,000 |
| South Carolina | $+20$ | 121,875,000 | 98,800,000 | 79,624,000 |
| Peanut Condition, July 1 |  |  |  |  |
| Virginia | + 5 | 79 | 75 | 80 |
| North Carolina | +5 | 79 | 75 | 76 |
| South Carolina | + 6 | 78 | 69 | 68 |
| Pasture Condition, July 1 |  |  |  |  |
| Maryland | $\cdots$ | 77 | 84 | 76 |
| Virginia |  | 72 | 92 | 78 |
| West Virginia | $\cdots$ | 76 | 93 | 73 |
| North Carolina |  | 79 | 92 | 75 |
| South Carolina | $\cdots$ | 68 | 80 | 67 |

(Compiled July 21, 1939)

## SUMMARY OF NATIONAL BUSINESS CONDITIONS

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


Index of physical volume of production, adjusted for seasonal variation, 1923-1925 average $=$ 100. By months, January 1934 to June 1939.


Index of number employed, adjustet for seasonal variation, $1923-1925$ average $=100$. By months, January 1934 to June 1939 .


Index of total loadings of revenue freight, adjusted for seasonal variation, 1923-1925 average二 justed for seasonal variation, $1923-1925$ averag
100 . By months, January 1934 to June 1939.


Wednesday figures for reporting member banks in 101 leading cities, Sept. 5, 1934, to July 12, 1939. Commercial loans, which include indusiria. and aericultural loans, represent prior to May 19, 1937, so-called "Other Loans" as then reported.

Output of factories and mines increased in June reflecting chiefly sharp expansion at steel mills and bituminous coal mines. In the first half of July industrial activity was generally maintained.

## PRODUCTION

The Board's seasonally adjusted index of industrial production advanced to 97 in June as compared with 92 in April and May.

At steel mills output increased from a rate of 45 per cent of capacity in the third week of May to 54 at the end of June and to 56 in the third week of July. Automobile production, which had declined in May, showed some increase in June when a decline is customary. In the first three weeks of July automobile output was at a lower rate, reflecting in part curtailment preparatory to the change-over to new models. Plate glass production rose considerably in June. Output of lumber, which usually shows some increase over May, was unchanged. Among nondurable goods industries woolen mills showed increased activity in June, and activity at cotton and silk mills was maintained though declines are usual at this season. Meat-packing was lower than in May.

Mineral production increased considerably in June reflecting a sharp rise in output at bituminous coal mines which had been closed during April and the first half of May. Production of anthracite declined from May to June and there was some reduction in output of petroleum.

Value of construction contracts awarded declined in June, according to F. W. Dodge Corporation figures, reflecting chiefly a greater than seasonal decrease in private residential building. Contracts awarded for public residential construction, principally for United States Housing Authority projects, were maintained at the advanced level reached in May, while public construction other than residential showed a small decline.

## EMPLOYMENT

Factory employment and pay rolls increased somewhat from the middle of May to the middle of June according to reports from a number of important industrial States. There was a sharp expansion in employment at bituminous coal mines following the reopening of the mines in the middle of May, and the number employed on the railroads increased more than seasonally from May to June.

## DISTRIBUTION

Department store sales showed a less than seasonal decline from May to June and the Board's adjusted index advanced from 85 to 86 , which compares with a level of 88 during the first four months of the year. Sales at variety stores and by mail order houses showed little change.

Freight-car loadings increased more than seasonally in June reflecting a sharp rise in shipments of coal and smaller increases in shipments of grain and miscellaneous freight.

## COMMODITY PRICES

Prices of hides, silk, steel scrap, copper, and some other industrial materials advanced from the middle of June to the third week of July, while some farm products, particularly grains, declined. Prices of most other commodities showed little change.

## AGRICULTURE

A total wheat crop of $716,655,000$ bushels was indicated on the basis of July 1 conditions, according to the Department of Agriculture. This would be much smaller than last year's large crop and somewhat below the 1928-1937 average. Cotton acreage in cultivation was estimated to be about the same as last year but one-third less than the 10 -year average. A record tobacco crop is indicated. Most other major crops are expected to approximate last year's harvests and are generally larger than average.

## EANK CREDIT

Total loans and investments of member banks in 101 leading cities continued to increase during the four weeks ending July 12, reflecting largely purchases of United States Government securities. Commercial loans, which had shown little change in recent months, increased slightly. Deposits and reserves at these banks rose to new high levels in July, reflecting continued gold imports and Treasury disbursements from its balances at the Reserve banks.

## MONEY RATES

Prices of United States Government securities, which had declined somewhat during June, recovered part of the loss in July. The longest-term Treasury bond outstanding showed a yield of 2.31 per cent on July 20, as compared with a record low of 2.26 on June 5. Open-market money rates showed little change.

