# MONTHLY REVIEW <br> of Financial and Business Conditions 



Federal Reserve Bank, Richmond 13, Va.
September 30, 1946

## Business Conditions

BUSINESS activity in the Fifth Federal Reserve District continues at about the same high rate that has characterized recent months. Some lines of activity were seasonally much increased. Tobacco marketing became so heavy that sales were suspended until the tobacco already sold could be handled by the redriers. Even after the markets reopened, sales were held down by shortening the marketing week. Through September 20 nearly $1 / 2$ billion pounds or over $2 / 5$ of the District's flue-cured crop had been sold at an average price of $\$ 50.92$ per 100 lbs . The index of cotton consumption in the District increased 10 percent between July and August after allowance for seasonal adjustment. Bank debits increased 15 percent during the same period. Wholesale trade showed improvement in hardware, industrial supplies, automotive supples, and groceries, with other lines showing a drop from July to August. Compared with a year ago, however, the level of activity was much increased. Average daily bituminous coal production however in the District in August was 2 percent below the July level and 12 percent higher than in August 1945.

Because of the inability of coal operators to agree on terms for taking back the mines, the government will continue their operation.
The level of employment in manufacturing industries in the Fifth District during July was 3 percent below that of a year ago, decreases in Maryland, Virginia, and West Virginia more than offsetting gains in the rest of the District. There was no appreciable change in manufacturing employment between June and July of this year.

The seasonally adjusted index of building permits in the Fifth District for August was 5 percent below that for July, but 90 percent higher than in August 1945.

## Cotton and Cotton Textiles

According to September official estimates, the outlook for cotton production in the Fifth District states improved during August. District production is estimated at $1,208,000$ bales. This is 37,000 bales above the August estimate and 100,000 bales larger than production in 1945. The estimated harvested acreage is about the same

## BUSINESS INDEXES-FIFTH FEDERAL RESERVE DISTRICT <br> Average Daily 1935-39=100 <br> Seasonally Adjusted.



[^0]this season as last, inasmuch as moderate increases in Virginia and North Carolina are slightly more than offset by a drop in South Carolina cotton acreage. Indicated yields for Fifth District states are from 8 percent to 12 percent higher than a year ago and also above August estimated levels. Despite the increase in estimated production as compared with August, decreases in other states account for an estimated decrease of 119,000 bales for the U. S. Even so, it is estimated that U. S. production will be $9,171,000$ bales or 156,000 bales larger than in 1945.

Cotton prices continue to push into new high ground for the current period. In August the U. S. average farm price of cotton was 33.55 cents per 1 lb . Should the season average farm price be at this same level and production at the September estimated level, the value of cotton this year would be about $\$ 1.5$ billion of which about $\$ 200$ million would represent the value of the Fifth District's production. This would be the highest value of production of cotton in the Fifth District for more than 20 years.
Ginnings in South Carolina totaled nearly 39,000 running bales prior to September as compared with 20,000 to the same date a year earlier. For the country as a whole ginnings to September totaled 532,000 bales. This cotton averaged considerably higher in grade and a little longer in staple than for the corresponding period last season.

During August mills in North and South Carolina and Virginia consumed 406,000 bales of cotton or 13 percent more than in the corresponding month a year earlier. Uncertainty and delays over price ceilings continue to disrupt activity in textile markets. Many mills are reportedly rather hesitant sellers. On one hand they are discouraged from selling by the hope of enjoying the benefit of any upward adjustment in ceiling prices. Opposing this force is a realization of the real need of some of the firms to whom they sell for their production if shut-downs for lack of material are to be avoided.

## Tobacco

Present indications are that tobacco production in the Fifth Federal Reserve District will total 1,270 million lbs. or 137 million more than in 1945. Flue-cured is currently estimated at 1,170 million lbs. or 13 percent over 1945. Production of Virginia flue-cured is estimated at 152 million lbs. or 10 percent above 1945, and the 1946 crop of sun-cured is estimated at 3.3 million lbs. or 50 percent larger than in 1945. Production of burley tobacco in the District is estimated at 40.5 million lbs. or 27 percent more than 1945.

The heavy flow of tobacco continues to tax redrying facilities. About 42 percent of the season's flue-cured production has been sold up to September 21 at an average price of $\$ 50.92$ per hundred pounds. Prices have
been declining slowly, but nevertheless the average has been considerably higher than for the comparable period last season.
Average daily seasonally adjusted cigarette production in the Fifth District during August was 6 percent above that for July and 10 percent above the level of August 1945.

## Fertilizer

Farmers in the Fifth District continue to use increasing quantities of fertilizer, but increases are still more rapid in states outside the District. In August, for example, fertilizer tag sales in Virginia and the Carolinas totaled 105,000 tons which compares with 77,000 tons in August 1945 and 52,000 tons in August 1944. For the period January-August 1946 tag sales were 2 percent larger this year than last in South Carolina, 6 percent larger in North Carolina, and 10 percent larger in Virginia. In 13 other states for which data are available, sales increased 19 percent between the two periods.

## Lumber

Lumber production in the Fifth District declined in both May and June after having risen in each of the earlier months this year. Nevertheless, June production totaled 505 million board feet or 16 percent of the United States total. Stocks of lumber at mills and in concen tration yards increased in all of the Fifth District states as well as in the United States between March 31 and June 30 . On this latter date stocks in the Fifth District totaled 399 million board feet or 12 percent of the United States total of 3,363 million board feet. Compared with three months earlier, these stock figures represent increases of 17 percent and 14 percent respectively. Even so, these data indicate that lumber stocks in the Fifth District were equivalent to only $4 / 5$ of a month's production. For the country as a whole stocks on June 30 were 6 percent larger than production in June.

## Apples

This year's commercial apple crop in the Fifth District was estimated at $21,584,000$ bushels as of September 1 , 6 percent greater than that indicated on August 1 and 218 percent higher than the 1945 production. Even though prices are somewhat lower this year than last, income from the apple crop will be materially greater than in 1945 because of the very large increase in production.

The east coast shipping strike caused large quantities of apples intended for export trade to be diverted into cold storage.

Labor conditions in Western Maryland and the Virginia Valley section are much improved over last year, and little or no fruit is expected to be lost because of lack of pickers.

## Net Farm Income of Farm Operators ${ }^{1}$

Farm operators in the Fifth District had a net farm income in 1945 of $\$ 1,211$ million, or an average of $\$ 1,621$ per farm. ${ }^{2}$ This total amount was 3 percent larger than the net income in 1944 and more than $21 / 3$ times as large as the net income in the so-called "boom year" 1929, Table I.

Using 1939 as a base, net income in the Fifth District increased about $3 / 4$ by 1942 and had more than doubled by 1943. The rate of increase in the Fifth District continued large through 1944, and in 1945 the net income was 174 percent above the 1939 level. Net income in the Fifth District has not risen by as large a percentage above the 1939 level as has the net income for the entire United States. Nevertheless, during the last two years the Fifth District has accounted for over 9 percent of the U.S. total. This is more than during the four preceding years but less than the 9.7 percent recorded in 1939.

Perhaps it borders on stating the "too obvious" to note in passing that the sharp rise in net income reflects the much more rapid increase in gross farm income than in production expenses. In the Fifth District gross farm income (cash returns from marketing, the value of farm products used by those living on the farm, and the annual rental value of farm residences) increased 128 percent between 1939 and 1945 whereas production expenses increased 80 percent, Tables II and III. The relative increases in both gross income and production expenses from 1939 to 1945 were slightly more in the United States than in the Fifth District. The over-all effect of these rates of change was a rise of 174 percent of the net income in the Fifth District, whereas for the entire United States was 190 percent.

The estimates of realized net income presented here represent amounts derived from the farm business over and above expenses available to the farm operator and his family for current living and for savings. They indicate net returns to farm operator in the several states for labor, including the unpaid labor of their families, and for their capital and management. They do not represent total net income from agriculture which includes not only net income of farm operators but also wages to the farm laborers and rent and interest to persons not living on the farms.

These data on gross income, production expenses and net income have significance to banks and other business interests. Of course being state totals or state averages per farm they are less useful to the individual banker than would data for their own community or better still for individual farms in their community. However they do suggest changes in the level of well being among farmers generally, and they tend to prescribe general limits on the patterns of spending among farmers. By way of illus-

[^1]tration the net farm income in the Fifth District as a percentage of gross farm income increased from 51 percent in 1939 to 65 percent in 1945, Table IV. Certainly this increase in net incomes both actually and relative to gross income is to swell farmers bank accounts. The increase also means that taken as a group the farmers in the Fifth District had more money to spend in 1945 on products and services that they could have done without than they had in 1939.

Reports have been wide spread that this (1946) has been an expensive crop to produce, and from the current trend of prices it appears that the 1947 crop also will be costly. Of course net incomes as defined for the basis of these computations differ somewhat from the way many farmers view their net income but by any reasonable definition most farmers will again make fairly good net incomes this year.

The experience of South Carolina in 1944-45 illustrates how suddenly net incomes can change. Largely because of the drop in cotton production, average gross income per farm in South Carolina dropped from $\$ 2,342$ in 1944 to $\$ 2,104$ in 1945, a decline of 10 percent, Table V. Production expenses increased from $\$ 845$ per farm to $\$ 936$ or 10 percent. The composite effect of these changes was to lower net income per farm from $\$ 1,498$ in 1944 to $\$ 1,168$ in 1945. This represents a drop of 22 percent which is sufficient to at least mildly shock any economy.

It has long been noted that the course of farm prices and the prices of those products purchased by farmers tend to follow a rather definite pattern. In a period of increasing prosperity farm prices and income tend to run ahead of prices paid and total expenses. However farm prices have been characterized as falling first, fastest and furtherest once the down-turn sets in. Thus any drop in farm income whether occasioned by a drop in production or by lower prices may result in a somewhat lower gross farm income and a drastically lower net farm income.
Looking to the years ahead this relationship would suggest to farmers, bankers, and other businessmen the desirability of using the current high level of incomes to reduce insofar as it is feasible to do so their outstanding debts, of refraining from incurring unnecessary indebtedness and of building up cash reserves against that time when incomes may be small or losses result from the particular year's farming operations.

## table I

|  | NET FARM INCOME OF FARM OPERATORS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Million dollars) |  |  |  |  |  |  |
|  | Md. | Va. | W. Va. | N. $C$. | S. C. | 5 th Dist. | U. S. |
| 1929 | 40 | 132 | 56 | 196 | 98 | 522 | 6,253 |
| 1939 | 29 | 85 | 44 | 198 | 85 | 441 | 4,567 |
| 1940 | 33 | 89 | 41 | 175 | 82 | 420 | 4,695 |
| 1941 | 43 | 116 | 48 | 249 | 74 | 530 | 6,464 |
| 1942 | 57 | 164 | 61 | 378 | 119 | 779 | 9,371 |
| 1943 | 80 | 219 | 76 | 419 | 144 | 938 | 12,339 |
| 1944 | 81 | 244 | 82 | 547 | 217 | 1,171 | 12,997 |
| 1945 | 96 | 291 | 87 | 565 | 172 | 1,211 | 13,243 |
|  | INDEX NUMBERS (1939=100) |  |  |  |  |  |  |
| 1929 | 137 | 154 | 125 | 99 | 116 | 118 | 137 |
| 1939 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 1940 | 112 | 104 | 91 | 89 | 97 | 95 | 103 |
| 1941 | 149 | 136 | 108 | 126 | 87 | 120 | 142 |
| 1942 | 196 | 191 | 138 | 191 | 141 | 177 | 205 |
| 1943 | 273 | 256 | 173 | 212 | 170 | 213 | 270 |
| 1944 | 277 | 286 | 185 | 277 | 256 | 265 | 285 |
| 1945 | 328 | 340 | 198 | 286 | 203 | 274 | 290 |

## TABLE II

PRODUCTION EXPENSES OF FARM OPERATORS
(Million dollars)

|  | Md. | Va. | W. Ve. | N. C. | S. C. | 5th Dist. | U.S. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1929 | 81 | 125 | 42 | 153 | 85 | 486 | 7,655 |
| 1939 | 64 | 110 | 34 | 135 | 73 | 416 | 6,061 |
| 1940 | 66 | 113 | 36 | 134 | 76 | 425 | 6,344 |
| 1941 | 78 | 126 | 41 | 153 | 82 | 480 | 7,433 |
| 1942 | 95 | 149 | 49 | 187 | 105 | 585 | 9,171 |
| 1943 | 114 | 169 | 56 | 218 | 116 | 673 | 10,669 |
| 1944 | 115 | 178 | 58 | 226 | 122 | 699 | 11,089 |
| 1945 | 124 | 185 | 58 | 243 | 138 | 748 | 11,593 |
|  |  | INDE | NUMB | (193 |  |  |  |
| 1929 | 126 | 114 | 123 | 113 | 116 | 117 | 126 |
| 1939 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 1940 | 104 | 103 | 105 | 99 | 104 | 102 | 105 |
| 1941 | 121 | 114 | 121 | 113 | 112 | 115 | 123 |
| 1942 | 148 | 136 | 143 | 138 | 144 | 140 | 151 |
| 1943 | 177 | 154 | 164 | 161 | 158 | 161 | 176 |
| 1944 | 179 | 162 | 169 | 167 | 167 | 168 | 183 |
| 1945 | 194 | 169 | 169 | 180 | 188 | 180 | 191 |

table III
GROSS FARM INCOME OF FARM OPERATORS
(Million dollars)

|  | Md. | Va . | W. Va. | N. C. | S. C. | 5 th Dist. | U. S. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1929 | 121 | 257 | 98 | 349 | 183 | 1,008 | 13,908 |
| 1939 | 93 | 195 | 78 | 333 | 158 | 857 | 10,628 |
| 1.940 | 99 | 202 | 77 | 309 | 158 | 845 | 11,039 |
| 1941 | 121 | 242 | 89 | 402 | 156 | 1,010 | 13,897 |
| 1942 | 152 | 313 | 110 | 565 | 224 | 1,364 | 18,542 |
| 1943 | 194 | 388 | 132 | 637 | 260 | 1,611 | 23,008 |
| 1944 | 196 | 422 | 140 | 773 | 339 | 1,870 | 24,086 |
| 1945 | 220 | 476 | 145 | 808 | 310 | 1,959 | 24,836 |
|  |  | INDEX | NUMBERS | (193 |  |  |  |
| 1929 | 130 | 132 | 124 | 105 | 116 | 117 | 131 |
| 1939 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 19.10 | 106 | 103 | 97 | 93 | 100 | 99 | 104 |
| 1941 | 129 | 124 | 113 | 121 | 99 | 118 | 131 |
| 1942 | 163 | 160 | 141 | 170 | 142 | 159 | 174 |
| 1943 | 207 | 199 | 169 | 191 | 165 | 188 | 216 |
| 1944 | 210 | 216 | 178 | 232 | 215 | 218 | 227 |
| 1945 | 236 | 244 | 185 | 243 | 196 | 228 | 234 |

## Banking

Commercial, industrial, and agricultural loans of weekly reporting member banks of the Fifth District continued their increase during August and the first two weeks of September, reaching a total of $\$ 205$ million on September 11. Loans to other than brokers and dealers for purchasing or carrying securities accelerated their downward trend in September, reflecting adverse market conditions with pressure for liquidation of these loans.

Holdings of U. S. Government securities by reporting banks fell off slightly during the last two weeks of August and then dropped $\$ 16$ million during the week ended September 4 , reflecting the effects of the redemption of a portion of the maturing issue of certificates of indebtedness and probably some liquidation of holdings to meet War Loan account wihdrawals. The acquisition of bills,
notes, and bonds in the following week restored the total to the end-of-August level.

Member bank reserves in the Fifth District fluctuated slightly during the latter part of August, decreased with the early September War Loan account withdrawals, and reached $\$ 737$ million on September 11, equalling the previous high for 1946. The net increase of $\$ 11$ million for the four-week period was the result of a balancing off of factors of greater size: Reserve bank credit extended locally decreased by $\$ 12$ million, mainly as the result of decreased member bank borrowings at this Bank. Treasury transactions resulted in an inflow of funds to the District except for the first week of September when War Loan Account withdrawals caused an outflow of $\$ 62$ million, resulting in a net outflow for the four weeks of $\$ 22$
million. Increased demand for currency caused a decrease in reserves of $\$ 45$ million and represented the appearance of the seasonal increase in currency requirements. Against these losses of reserves was an inflow of $\$ 89$ million from commercial and financial transactions, which include interbank transfers between this and other districts, and were influenced by transfers for use in the tobacco markets and by withdrawals of funds from New York by banks requiring reserves and those having the proceeds of the redemption of the September 1 certificates on deposit there. Miscellaneous factors contributed some $\$ 2$ million to reserves.

## Fiftif District Member Bank Deposits

The attention of bankers of this District has been particularly directed toward the greatly increased volume of deposits now being held by the banks within the states constituting the District. Wartime forces caused Fifth District deposits to increase at a more rapid rate than did those of banks of the country as a whole, and concern has frequently been expressed that the return to peacetime conditions will cause a redistribution of deposits according to the prewar proportions and that sections that have gained at a more rapid rate than has the country will be subject to drains of funds as deposits are shifted.

Because of this interest and the importance of the interregional flow of deposits to the economy of each region,
the Monthly Review will carry figures each month relating the deposits of member banks of this District to the deposits of the country. While these series will be an improvement over the only other available current series-the weekly reporting member banks-they will still be subject to several weaknesses, the most important of which will be the factor of changing membership in the System both within this District and in the United States. Likewise, the extent to which non-member banks gain or lose deposits at rates differing from those of member banks will cause a lack of representativeness in the figures for member banks. In spite of these deficiencies, however, these series will be the most comprehensive data available on a monthly basis and will provide a reasonably sensitive indicator of variations in deposit volume of the states of this District.

The chart below illustrates the changes in total deposits (excluding interbank demand deposits) of the District as compared with the United States. The differing rates of growth of the two are further demonstrated by the change in proportion of total deposits held from the first to the late date shown on the chart. On June 30, 1939, member banks of the Fifth District held 3.89 per cent of the United States total ; by the last half of July 1946 this had increased to 4.72 per cent. The reasons for this change in importance of the banks of the District are varied; briefly they include:

# TOTAL DEPOSITS* OF MEMBER BANKS 

U.S. BILLIONS
OF DOLLARS


SOURCE: JUNE 1939 -DECEMBER 1942: MEMAER BANK CALL REPORTS, MAY 1943 AND SUBSEQUENT: BOARD OF GOVERNORS' PRESS RELEASES.

1. The improved position of agriculture, both absolutely and relatively ; prices gained relative to those of non-agricultural goods and output was at high levels.
2. Large net U. S. Government expenditures. Disbursements were at a higher level for the District than were receipts from taxes and the sale of securities.
3. Expansion of industrial activity with the attendant increase in requirements for bank balances.
Obviously all of these factors were not making their weight felt equally in all parts of the District. Variations in the rate of growth occurred as between the states of the District although with but one exception they all increased at a rate in excess of that of the nation. The charts below show the variations in the proportion of the national total held by the member banks of each state on semi-annual call report dates through December 31,1945 , and on the basis of semi-monthly average figures commencing with the first half of July. The table pre-
sents the average daily deposit figures as they will be given in subsequent issues of the Monthly Review.

AVERAGE DAILY TOTAL DEPOSITS* OF MEMBER BANKS

|  | Last half of July |  | Last half of August |
| :---: | :---: | :---: | :---: |
|  | \$ millions | $\%$ of U.S. | \$ millions |
| Maryland | 1,085 | . 99 | 1,073 |
| Reserve city banks | 714 | . 65 | 698 |
| Country banks | 371 | . 34 | 376 |
| District of Columbia | 955 | . 88 | 959 |
| Reserve city banks | 934 | . 86 | 937 |
| Country banks | 22 | . 02 | 22 |
| Virginia | 1,323 | 1.21 | 1,351 |
| Reserve city banks | 318 | . 29 | 339 |
| Country banks | 1,005 | . 92 | 1,013 |
| West Virginia | 563 | . 52 | 565 |
| North Carolina | 813 | . 75 | 826 |
| Reserve city banks | 363 | . 33 | 364 |
| Country banks | 451 | . 41 | 462 |
| South Carolina | 408 | . 37 | 400 |
| Fifth District | 5,149 | 4.72 | 5,175 |

*Excluding interbank demand deposits.
Details may not add to totals due to rounding.

## TOTAL DEPOSITS* OF MEMBER BANKS, FIFTH DISTRICT STATES as percentage of member banks of us.



| FEDERAL RESERVE BANK OF RICHMOND <br> (All Figures in Thousands) |  |  |  |
| :---: | :---: | :---: | :---: |
| ITEMS | $\operatorname{Sept.}_{1946}$ | Chg. in <br> 8-14-46 | $\underset{9-12-45}{ }$ |
| Total Gold Reserves | \$ 970,079 | +27,172 | + 91,513 |
| Other Reserves | 20,003 | + 1,055 | + 6,533 |
| Total Reserves | 990,082 | $+28,227$ | + 98,046 |
| Bills Discounted | 19,945 | + 7,305 | + 7,703 |
| Industrial Advances | 0 | 0 | 75 |
| Gov. Securities, Total | 1,461,389 | -14,974 | - 35,125 |
| Bonds | 45,992 | - 71 | - 15,429 |
| Notes | 36,268 | - 56 | - 77,925 |
| Certificates | 454,559 | - ${ }^{19,411}$ | + 30,905 |
| Bills | 924,570 | + 4,564 | + 27,324 |
| Total Bills \& Securities | 1,481,334 | -22,279 | - 27,497 |
| Uncollected Items | 194,131 | -5,651 | + 29,686 |
| Other Assets | 27,815 | + 2,662 | + 14,588 |
| Total Assets | 2,693,362 | + 2,959 | $+114,823$ |
| Fed. Res. Notes in Cir. | \$1,717,829 | $+32,813$ | +67,414 |
| Deposits, Total | 771,624 | -22,929 | $+6,848$ $+\quad 6,88$ |
| Members' Reserves | 736,955 | +11,173 | + 47,728 |
| U. S. Treas. Gen. A | 524 | -28,688 | - 21,690 |
| Foreign | 30,839 | - 3,187 | - 13,913 |
| Other Deposits | 3,306 | - 2,227 | - 5,277 |
| Def. Availability Items | 170,907 | - 7,364 | + 34,169 |
| Other Liabilities | 613 | + 34 | $+13$ |
| Capital Accounts | 32,389 | + 405 | + 6,379 |
| Total Liabilities | 2,693,362 | + 2,959 | +114,823 |

41 REPORTING MEMBER BANKS--5th DISTRICT
(All Figures in Thousands)

| ITEMS | $\underset{1946}{\text { Sept. }^{1} 11}$ | $\begin{aligned} & \text { Chg. in } \\ & 8-14-46 \end{aligned}$ | $\begin{aligned} & \mathrm{mt} \text {. from } \\ & 9-12-45 \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Total Loans | 420,822 | + 2,353 | +102,689 |
| Bus. \& Agri. Loan | 204,936 | +12,539 | + 71,924 |
| Real Estate Loan | 65,594 | + 1,657 | + 15,327 |
| All Other Loans | 150,292 | -11,843 | + 15,438 |
| Total Security Holdings | 1,640,668 | -10,327 | -111,123 |
| U. S. Treasury Bills | 49,154 | +16,785 | - 35,190 |
| U. S. Treasury Certificates | 336,655 | -41,408 | + 7,816 |
| U. S. Treasury Notes | 135,604 | + 3,624 | -155,466 |
| U. S. Gov. Bonds | 1,034,148 | +10,466 | + 49,031 |
| Obligations Gov. Gua | 86 | - 50 |  |
| Other Bonds, Stocks \& Sec. | 85,021 | + 256 | + 22,730 |
| Cash Items in Process of Col. | 148,274 | + 5,014 | + 31,640 |
| Due from Banks | 136,827* | + 401 | - 14,485 |
| Currency \& Coin | 41,621 | + 1,709 | + 2,842 |
| Reserve with F. R. Ban | 358,160 | + 6,063 | + 11,779 |
| Other Assets | 79,616 | + 2,903 | + 6,653 |
| Total Assets | 2,825,988 | +8,116 | + 29,995 |
| Total Demand Deposits. | \$2,173,931 | +6,985 | - 48,858 |
| Deposits of Individuals | 1,467,887 | +33,324 | +153,990 |
| Deposits of U. S. Gov. | 184,514 | -39,808 | -174,380 |
| Deposits of State \& Local Gov | 88,715 | - 4,091 | + 11,382 |
| ${ }^{\text {d }}$ eposits of Banks | 406,558* | +24,275 | - 40,116 |
| Certified \& Officers' Checks | 26,257 | -6,715 | + 266 |
| Total Time Deposits | 396,263 | + 4,997 | + 50,274 |
| Deposits of Individua | 376,384 | + 1,636 | + 43,679 |
| Other Time Deposits | 19,879 | + 3,361 | + 6,595 |
| Liabilities for Borrowed Monc | 12,500 | - 7,000 | + 7,500 |
| All Other Liabilitie | 97,954 | + 2,018 | + 1,503 |
| Capital Accounts | 145,340 | + 1,116 | + 19,576 |
| Total Liabilities | 2,825,988 | +8,116 | + 29,995 |

*Net figures, reciprocal balances being eliminated.


| DEbITS to individual accounts (000 omitted) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { August } \\ & 1946 \end{aligned}$ | \% Change from <br> Aug. 1945 | $8 \mathrm{mos}_{1946}$ | $\begin{gathered} \text { \% Change } \\ \text { from } \\ 8 \text { mos. } 45 \end{gathered}$ |
| District of Columbia Washington ..... | 595,816 | +19 | \$ 4,880,404 | $+10$ |
| Maryland |  |  |  |  |
| Baltimore | 841,000 | $+17$ | 6,495,627 | + 2 |
| Cumberland | 20,108 | +42 | 150,275 | +29 |
| Frederick | 15,234 | $+17$ | 116,220 | +19 |
| Hagerstown | 24,703 | +48 | 172,095 | +26 |
| North Carolina |  |  |  |  |
| Asheville | 41,226 | $+50$ | 298,843 | $+34$ |
| Charlotte | 203,253 | $+47$ | 1,333,012 | +21 |
| Durham | 147,138 | +23 | 733,764 | +29 |
| Greensboro | 59,798 | +62 | 419,082 | +29 |
| Kinston | 24,772 | $+51$ | 93,242 | +35 |
| Raleigh | 79,840 | +61 | 580,602 | +27 |
| Wilmington | 39,590 | $+6$ | 258,059 | -11 |
| Wilson | 27,488 | $+35$ | 103,233 | +15 |
| Winston-Salem | 106,279 | $+36$ | 719,583 | +35 |
| South Carolina |  |  |  |  |
| Charleston | 51,910 | +31 | 387,217 | +16 |
| Columbia | 76,394 | $+53$ | 555,401 | +30 |
| Greenville | 56,601 | +46 | 432,824 | +34 +35 |
| Spartanburg | 37,837 | $+42$ | 256,455 | +35 |
| Virginia |  |  |  |  |
| Charlottesville | 21,005 | $+2$ | 175,643 | $+8$ |
| Danville .. | 26,471 | $+29$ | 166,334 | $+19$ |
| Lynchburg | 30,649 | +53 | 232,004 | +31 |
| Newport News | 25,998 | +27 | 184,155 | $-3$ |
| Norfolk | 143,127 | +33 | 1,073,231 | +11 |
| Portsmouth | 17,348 | +88 | ${ }_{2}^{135,140}$ | ${ }_{6}$ |
| Richmond | 437,058 | $+22$ | 2,841,263 | $+6$ |
| Roanoke | 69,874 | +61 | 489,595 | +37 |
| West Virginia |  |  |  |  |
| Elucfield | 32,890 | +40 | 221,517 | +13 |
| Charleston | 109,534 | +33 | 806,262 | +14 |
| Clarksburg | 24,267 | $+33$ | 177,673 | +28 |
| Huntington | 42,951 | +16 +23 | 326,892 | + <br> + |
| Parkersburg | 22,572 | $+23$ | 163,342 | $+$ |
| District Totals | 3,452,731 | +26 | \$24,978,989 | +12 |


| COTTON CONSUMPTION AND ON HAND-BALES |  |  |
| :---: | :---: | :---: |
|  | $\underset{1946}{\text { August }}$ | $\begin{gathered} \text { August } \\ 1945 \end{gathered}$ |
| Fifth District States: |  |  |
| Cotion Growing States: |  |  |
| Cotton consumed . | 752,080 | 650,546 |
| Cotton on hand Aug. 31. in |  |  |
| consuming establishments storage and compresses.. | $1,679,986$ $3,728,589$ | $1,537,241$ $7,643,834$ |
| United States: |  |  |
| Cotton consumed | 855,511 | 738,449 |
| Cotton on hand Aug. 31. in |  |  |
| storage and compresses.. | 3,834,342 | 7,739,166 |
| Spindles active, U. S.. | 22,018,548 | 22,155,592 |

## COTTON CONSUMPTION-FIFTH DISTRICT

 In Bales| MONTHS | No. Carolina | So. Carolina | Virginia | District |
| :--- | ---: | ---: | ---: | ---: | ---: |
| August $1946 \ldots \ldots \ldots \ldots$ | 221,760 | 165,848 | 18,757 | 406,365 |
| July $1946 \ldots \ldots \ldots \ldots$ | 188,207 | 141,815 | 16,903 | 346,925 |
| August $1945 \ldots \ldots \ldots \ldots$ | 192,007 | 153,129 | 168040 | 361,176 |
| 8 Months $1946 \ldots \ldots \ldots$ | $1,675,098$ | $1,255,024$ | 138,387 | $3,068,509$ |
| 8 Months $1945 \ldots \ldots \ldots$ | $1,670,404$ | $1,272,643$ | 148,234 | $3,091,281$ |


| DEPOSITS IN MUTUAL SAVINGS BANKS <br> 8 Baltimore Banks |  |  |  |
| :---: | :---: | :---: | :---: |
|  | August 31, 1946 | July 31, 1946 | August 31, 1945 |
| Total Deposits | . $\$ 372,943,742$ | \$370,895,368 | \$328,820,966 |



| CONSTRUCTION CONTRACTS AWARDED |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| STATES | $\begin{aligned} & \text { July } \\ & 1946 \end{aligned}$ | $\begin{aligned} & \% \text { Change } \\ & \text { from } \\ & \text { July } 1945 \end{aligned}$ | $7 \mathrm{mos}$. '46 | $\begin{aligned} & 1 / \text { Change } \\ & \text { from } \\ & 7 \text { mos. } 45 \end{aligned}$ |
| Maryland | \$19,641,000 | + 17 | \$189,660,000 | $+225$ |
| District of Columbia. | . 5,115,000 | + 2 | 42,277.000 | + 79 |
| Virginia | 9,473,000 | - 25 | 124,559,000 | +74 |
| West Virginia | 8,209,000 | +214 | 46,516,000 | +281 |
| North Carolina | . 28,323,000 | $+285$ | 111,962,090 | $+225$ |
| South Carolina | . 14,533,000 | +540 | 78,102,000 | +662 |
| Fifth District . | . \$85,294,000 | $+83$ | \$593,076,000 | $+182$ |
| Source: F. W. Dodge | orp. |  |  |  |



| AUCTION TOBACCO MARKETING |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| STATES | Producers' Tobacco Sales, Lbs. August 1946 August 1945 |  | Price per Hundred19461945 |  |
| South Carolina | 84,375,512 | 91,273,002 | $\$ 54.17$ | \$44.58 |
| North Carolina | 154,174,146 | 161,867,402 | 54.04 | 44.16 |
| Total | 238,549,658 | 253,140,404 | \$54.09 | \$44.31 |


| TOBACCO MANUFACTURING |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Aug. } \\ & 1946 \end{aligned}$ | \% Chg. from Aug. 1945 | $\begin{gathered} 8 \mathrm{mos} . \\ 1946 \end{gathered}$ | $\begin{aligned} & \% \text { Chg. } \\ & \text { from } \\ & 8 \text { mos. ' } 45 \end{aligned}$ |
| Smoking \& Chewing tobacco (Thousands of lbs.). | 19,419 | $-23$ | 137,927 | $-25$ |
| Cigarettes (Thousands) ... | .28,952,804 | +2 | 211,440,172 | +26 |
| Cigars (Thousands) ...... | - 500,572 | +19 | 3,777,858 | +19 |
| Snuff (Thousands of lbs.). | 3,314 | -12 | 26,182 | -12 |



| WHOLESALE TRADE 216 FIRMS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { ales } \\ & 1946 \end{aligned}$ <br> with | Aug. 3 compar |  | Ratio Aug. collections to acet's |
| LINES | $\begin{aligned} & \text { Aug. } \\ & 1945 \end{aligned}$ | July 1946 | Aug. 31 1945 | July 31 <br> 1946 | outstand'g <br> Aug. 1 |
| Auto Supplies (9)*. | + 43 | $+18$ | + 35 | - 5 | 96 |
| Drugs \& Sundries (9)* | + 17 | - 5 |  |  | 133 |
| Dry Goods (5)*....... | + 52 | 0 | $+100$ | -2 | 84 |
| Electrical Goods (3)* | +109 | $-19$ |  |  | 91 |
| Groceries (78)* . . . . . . . . | + 23 | + 4 | + 36 | +9 | 169 |
| Hardware (14)* ... | + 73 | $-7$ | + 42 | + 6 | 115 |
| Industrial Supplies (5)*... | + 52 | $+14$ | + 46 | +16 | 115 |
| Paper \& Products (6)*... | +9 | -7 |  |  | 101.. |
| Tobacco \& Products (10)* | +19 $+\quad 30$ | $-5$ | + 50 | +20 | 147 |
| Miscellaneous (77)* . . . . . | $+30$ | $+6$ | + 25 | + 5 | 130 |
| District Average (216)* | $+31$ | $+1$ | + 40 | $+5$ | 128 |
| Source: Department of Commerce *Number of reporting firms. |  |  |  |  |  |

## DEPARTMENT STORE TRADE

Richmond Baltimore Washington Other Cities District Percentage change in Aug. 1946 sales, compared with sales in Aug. 1945 : $+34+36+26 \quad+34 \quad+33$ Percentage change in
+29
+23 mos. sales 1946, compared with 8 mos. in 1945:


 $\begin{array}{cccc}\text { Percentage of current receivables as of August } & 1 \text { collected in August: } \\ \mathbf{4 7} & 54 & 59\end{array}$ $\underset{34}{\text { Percentage of instalment receivables as of August } 1 \text { collected in August : }}$

Maryland Dist. of Col. Virginia W. Virginia No. Carolina So. Carolina Percentage change in Aug. 1946 sales from Aug, 1945 sales by States: $\begin{array}{lllll}+37 & +26 & +33 & +47 & +40 \\ & +23\end{array}$ $\begin{array}{ccccc}\text { Percentage change in } 8 \text { months sales } 1946 \text { from } 8 \text { months sales } \\ +24 & +245: \\ +24 & +25 & +30 & +16\end{array}$

SOFT COAL PRODUCTION IN THOUSANDS OF TONS

|  |  | Aug. | Aug. | $\%$ | 8 mos. | 8 mos. | \% |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| REGIONS |  | 1946 | 1945 | Chg. | 1946 | 1945 | Chg. |
| West Virginia $\ldots \ldots \ldots$ | 14,694 | 12,835 | +14 | 90,656 | 105,166 | -14 |  |
| Virginia $\ldots \ldots \ldots \ldots$ | 1,813 | 1,386 | +31 | 10,998 | 12,377 | -11 |  |
| Maryland $\ldots \ldots \ldots \ldots$ | 215 | 139 | $+\mathbf{5 5}$ | 1,390 | 1,144 | +22 |  |
| Fifth District $\ldots \ldots \ldots$ | 16,722 | 14,360 | +16 | 103,044 | 118,687 | -13 |  |
| United States $\ldots \ldots \ldots$ | 54,830 | 47,658 | +15 | 340,199 | 392,300 | -13 |  |
| \% in District. $\ldots \ldots \ldots$ | 30.5 | 30.1 |  | 30.3 | 30.3 |  |  |


[^0]:    * Not seasonally adjusted.
    ** $1938-41=100$

[^1]:    ${ }^{1}$ This is the second of a series of articles on important aspects of farm income as it affects banking in the Fifth Federal Reserve District. The earlier article "Sources of Cash Farm Income and Their Changing Importance" appeared in the issue for April 1946. Other articles will appear in subseappeared in
    quent issues.
    ${ }^{2}$ Data used as the basis for this article are from Part VI, Section 1 of Income Parity for Agriculture, entitled "Net Income and Production Expenses of Farm Operators by States, Calendar years 1929, 1939-44;" "Cash Receipts From Farming, By States and Commodities, Calendar years 1924-44;" and the February, April, and July 1946 issues of "The Farm Income Situation." Copies of these reports can be obtained without charge by writing the Division of Economic Information, Bureau of Agricultural Economics, U. S. Department of Agriculture, Washington 25, D. C.

