# MONTHLY REVIEW 

Of Financial, Agricultural, Trade and Industrial
Conditions in the Sixth Federal Reserve District

## FEDERAL RESERVE BANK OF ATLANTA

## NATIONAL SUMMARY OF BUSINESS CONDITIONS

## Prepared by Federal Reserve Board

In January production of manufactures increased by about the usual seasonal amount, while output of minerals and value of building contracts awarded continued to decline. Wholesale prices declined further during January and early February, but more recently prices of certain leading commodities showed an advance.
Production and Volume of industrial production, which in-

Employment cludes both manufactures and minerals, increased from December to January by an amount somewhat smaller than is usual at this time of year, and the Board's seasonally adjusted index declined from 71 per cent of the 1923-1925 average to 70 per cent. In the steel industry there was a seasonal increase in activity during January, followed by a slight decline during the first three weeks of February. Production of automobiles, which usually increases considerably at this season, showed little change in January, following an increase in December. Activity at textile mills increased by more than the usual seasonal amount and at shoe factories there was a seasonal increase in production. Output of coal and petroleum was substantially reduced. Volume of factory employment declined by more than the usual seasonal amount between the middle of December and the middle of January. Number employed at foundries, car-building shops, clothing factories, and establishments producing building materials declined substantially, while employment in the tobacco industry decreased less than is usual at this season, and employment in the woolen goods industry increased, contrary to seasonal tendency.

Total value of building contracts awarded in 37 Eastern States, as reported by the F. W. Dodge Corporation, declined sharply in January, and for the three-month period ending in that month was about one-half of the amount awarded in the corresponding period a year ago. Approximately onefourth of the decrease was in residential building, and three-fourths in other types of construction.
Distribution Total freight-car loadings decreased in January, contrary to seasonal tendency, reflecting chiefly smaller shipments of merchandise, miscellaneous freight, and coal. Department store sales declined by about the usual seasonal amount.

Wholesale The general level of wholesale commodity prices, Prices as measured by the index of the Bureau of Labor Statistics, declined 2 per cent further from December to January, although prices of some important commodities, such as wheat, showed little change and the price of cotton advanced. During early February prices of certain leading commodities including grains and cotton declined, but later in the month there was some advance in the prices of these commodities.
Bank Volume of Reserve Bank credit outstanding deCredit clined in January and the first half of February. This decrease has reflected a return flow of currency from circulation, which has been smaller than usual this year, together with a continued reduction in member bank reserve balances, offset in part by a demand for reserve bank credit caused by an outward movement of gold amounting to $\$ 100,000,000$ since the turn of the year. A decline in money circulation after the first few days in February reflected some return of hoarded currency, accompanying a decrease in bank failures. At member banks in leading cities volume of credit continued to decline during January and the first half of February. Between January 13 and February 17, total loans and investments decreased by $\$ 550,000,000$, representing declines in loans on securities, in other loans, and in investments. Deposits of these banks also declined substantially during this period.

Money rates in the open market showed little change. On February 26 the discount rate of the Federal Reserve Bank of New York was reduced from $31 / 2$ to 3 per cent, and buying rates on bankers' acceptances of short maturities were reduced from $2 \pi / 4$ to $2 \%$ per cent.

## SIXTH DISTRICT SUMMARY

There were increases in January in the production of pig iron in Alabama, in the daily average consumption of cotton in Georgia and Alabama, and in the cotton-growing states as a group, and in sales of fertilizer tax tags in the six states of this district, but other statistics indicate a seasonal decline in trade, and most series compare unfavorably with January a year ago.

Department store trade in the sixth district declined substantially from the holiday volume in December, and averaged 21.1 per cent less than in January, 1931. Sales by 114 reporting wholesale firms decreased 12.8 per cent from December to January, and were 28.6 per cent smaller than a


Index number of industrial production, adjusted for seasonal variation. 923-25 average $=100$.)


Indexes based on three-month moving averages of F. W. Dodge data for 37 Eastern States, adjusted for seasonal variation. (1923-25 average=100.)


Indexes of daily average value of sales with adjustment for seasonal variation and without adjustment for seasonal variation.


Monthly averages of weekly figures for reporting member banks in leading cities. Latest figures are averages for first three weeks in February
year ago. Debits to individual accounts by banks in 26 clearing house centers of the district fell 2.1 per cent in January from December, and were 24.3 per cent smaller than in January last year. These percentage comparisons are based upon figures reported in actual dollar amounts, and do not make allowance for the decline in prices. January sales of fertilizer tax tags increased 57.1 per cent over those in December, but were 33.2 per cent less than a year ago.

The number of horses and mules on farms in the six states of this district declined since January 1, 1931, but the number of cattle, sheep and hogs increased. The total value of farm animals, however, declined 19.6 per cent during the past year.

Reserve bank credit outstanding at the Federal Reserve Bank of Atlanta declined by about 7.8 millions during the four weeks between January 13 and February 10, the decline being principally in holdings of discounts secured by United States Government obligations, and of purchased paper, but total bills and securities were twice as large as a year ago. Total loans and investments of weekly reporting member banks in selected cities of the district declined nearly five millions during this four weeks period, and were 44.5 millions less than a year ago.

Building permits issued during January at twenty cities in the district declined by more than one-half as compared with December, were 37 per cent less than in January, 1931, and were less than for any other month for which statistics are available. There was some improvement reported in production and orders of lumber mills during the first three weeks of January, following the holiday and inventory period. Daily average consumption of cotton in the cottongrowing states increased 6.2 per cent in January over December, and was 4.8 per cent larger than a year ago. Production of cloth and yarn by mills reporting to the Federal Reserve Bank declined from December to January but was greater than a year ago, and orders booked by these mills increased over both of those periods. Coal production declined further, in both Alabama and Tennessee, and continued to be much smaller than a year ago, and while the production of pig iron in the United States as a whole declined slightly from December to January, output in Alabama increased 10.9 per cent.

## FINANCE

Reserve Bank The volume of reserve bank credit outstandCredit ing at the Federal Reserve Bank of Atlanta declined each week between January 13 and February 10. On this latter date total bills and securities held by this bank were smaller by $\$ 7,795,000$ than four weeks earlier, but were a little more than double the total for the same report date a year ago. During the four week period January 13 to February 10 there was a decrease of $\$ 4,597,000$ in discounts, principally in those secured by United States Government obligations, holdings of bills bought in the open market declined by $\$ 2,768,000$, and there were smaller declines in holdings of United States Government and other securities. Compared with the corresponding weekly report date a year ago, however, discounts
are twice as large, and holdings of purchased paper and of government securities are much larger than at that time.

Cash reserves increased slightly between January 13 and February 10, when they were much less than a year ago. There were declines in total deposits, and in member banks reserve deposits, and in the amount of Federal Reserve notes in actual circulation between January 13 and February 10, and the reserve ratio rose from 59.5 to 62.2 during this period. Deposits and note circulation continue at lower levels than at the same time a year ago.

Principal items in the weekly report are shown comparatively in the table.
(000 Omitted)
Feb. 10, 1932. Jan. 13, 1932. Feb. 11, 1931.
Bills Discounted:
Secured by Govt. Obligations...-\$
All Others
Total Discounts
Bills Bought in open marke
U. S. Securities

Other Securities
Total Bills and Securities
Total Reserves
Member Banks Reserve Deposits...
Total Deposits
F. R. Notes in actual circulation

Reserve Ratio
actual circulation

## Condition of Member Banks in Selected Cities

Outstanding member bank credit in the sixth district as reflected in total loans and investments of 24 weekly reporting member banks located in Atlanta, New Orleans, Birmingham, Jacksonville, Nashville, Chattanooga, Mobile and Savannah declined by nearly five millions of dollars between January 13 and February 10, and was about 44.5 millions less than on the same weekly report date of last year.

Loans by these banks, both those against securities and "All Other Loans," declined between January 13 and February 10, the total being about 6.1 millions smaller on the latter date. This decline was partly offset by an increase of 1.1 millions in investments. There was an increase of more than 3 millions in investments in United States Government securities, but a decrease of nearly 2 millions in holdings of other securities. Compared with the corresponding report date in 1931, a decline of $\$ 72,184,000$ in loans was only partly offset by an increase of $\$ 27,728,000$ in investments. The decline in loans was due to decreases in both those against securities and "All Other Loans," but the increase in investments was due to larger holdings of United States Government obligations, there being a small decline in holdings of Other Bonds and Securities.

Demand deposits of these weekly reporting member banks declined $\$ 6,816,000$ between January 13 and February 10, and were then $\$ 64,702,000$ less than a year ago, and time deposits decreased $\$ 3,593,000$, and were $\$ 23,221,000$ less than at the same time last year.

Borrowings by these banks from the Federal Reserve Bank of Atlanta declined slightly during the four-week period, and continue to be much larger than a year ago.

Principal items in the weekly report are shown comparatively in the table, and are followed by monthly averages
of weekly figures for some of the more important items in the report showing their trends over the past year.
( 000 Omitted)
Feb. 10, 1932. Jan. 13, 1932. Feb. 11, 1931.


| 107,516 |
| ---: |
| 241,653 |
| 349,169 |
| 93,868 |
| 86,256 |
| 180,124 |
| 529,293 |
| 197,114 |
| 236,833 |
| 75,896 |
| 52,908 |
| 26,524 |


| \$ | 109,181 | \$ | 132,379 |
| :---: | :---: | :---: | :---: |
|  | 246,083 |  | 288,974 |
|  | 355,264 |  | 421,353 |
|  | 90,798 |  | 61,731 |
|  | 88,221 |  | 90,665 |
|  | 179,019 |  | 152,396 |
|  | 534,283 |  | 578,749 |
|  | 200,707 |  | 220,835 |
|  | 243,649 |  | 301,535 |
|  | 77,020 |  | 112,539 |
|  | 54,326 |  | 89,483 |
|  | 28,939 |  | 9,336 |


|  | Monthly | Averages of Weekly Figures of Reporting Member Banks in Selected Cities ( 000 Omitted) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1931 | Loans on Securities | All Other Loans | Investments | Demand Deposits | Time <br> Deposits | Borrowi from $F$. R | ings <br> R. Bank |
| Jan. | \$137,811 | \$291,519 | \$141,561 | \$305,018 | \$222,744 | \$ | 0,673 |
| Feb. | 131,886 | 288,585 | 148,405 | 306,455 | 221,301 |  | 8,550 |
| March | 132,893 | 282,819 | 160,534 | 303,616 | 229,046 |  | 1,480 |
| April | 126,991 | 278,270 | 178,257 | 311,170 | 230,191 |  | 1,312 |
| May | 115,937 | 271,544 | 175,038 | 307,486 | 227,729 |  | 1,503 |
| June | 116,353 | 265,159 | 177,587 | 302,461 | 226,625 |  | 1,910 |
| July | 114,134 | 266,415 | 178,487 | 299,850 | 233,277 |  | 1,018 |
| Aug. | 113,341 | 263,351 | 173,381 | 290,772 | 234,860 |  | 6,109 |
| Sept. | 114,082 | 262,759 | 181,450 | 280,966 | 228,099 |  | 11,060 |
| Oct. | 115,508 | 261,950 | 185,199 | 267,026 | 217,731 |  | 22,348 |
| Nov. | 114,264 | 258,929 | 181,274 | 259,056 | 213,795 |  | 30,762 |
| Dec. | 113,703 | 252,423 | 182,510 | 254,486 | 207,522 |  | 29,992 |
| $\begin{gathered} 1932 \\ \text { Jan. } \end{gathered}$ | 109,653 | 245,706 | 178,755 | 244,147 | 200,591 |  | 27,919 |

Savings Following the interest period at the close of the Deposits year, savings deposits held by 63 banks located throughout the district declined in January, and at the end of the month averaged 8.3 per cent less than for December, and 9.1 per cent less than a year ago. Comparisons for reporting banks in Atlanta, and cities in which branches of the Federal Reserve Bank are located, are shown in the table and reports from banks located elsewhere in the district are grouped under "Other Cities."

|  | $\begin{gathered} \text { Number } \begin{array}{c} \text { of } \\ \text { Banks } \end{array} \end{gathered}$ | $\begin{aligned} \text { Jan. } \\ \text { I932 } \end{aligned}$ | (000 <br> Dec. <br> 1931 | $\begin{gathered} \text { Omitted) } \\ \text { Jan. } \\ 1931 \end{gathered}$ | Percentag Jan. 1932, Dec. 1931 | e change ${ }^{c}$ <br> Jan. 1931 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Atlanta | 4 | \$36,163 | \$38,264 | \$39,098 | -5.5 | -7.5 |
| Birmingham | 3 | 18,401 | 20,928 | 21,009 | -12.1 | -12.4 |
| Jacksonville | 4 | 13,679 | 14,501 | 16,192 | - 5.7 | -15.5 |
| Nashville | 5 | 26,458 | 27,732 | 28,993 | -4.6 | -8.7 |
| New Orleans | 6 | 49,819 | 52,193 | 50,758 | $-4.5$ | - 1.8 |
| Other Cities | 41 | 71,822 | 82,180 | 82,076 | -12.6 | -12.5 |
| Total | 63 | 216,342 | 235,798 | 238,126 | -8.3 | - 9.1 |

Debits to Debits to individual accounts by banks in 26 Individual clearing house centers of the sixth district deAccounts clined 2.1 per cent in January from December, and averaged 24.3 per cent less than in January, 1931. In January, 1930 and 1931, there were small increases over December, but for the five years before 1930 bank debits at these cities declined from December to January. Of the 26 reporting cities, 12 reported increases over December, but only one increase was shown over January, 1931. Comparisons for the month are shown in the table. The monthly totals are derived from weekly reports by prorating figures for those weeks which do not fall entirely within a single calendar month.

|  | Jan. 1932 | (000 Omitted) Dec. 1931 | Jan. 1931 |
| :---: | :---: | :---: | :---: |
| Alabama-4 Cities | \$ 146,983 | \$ 138,970 | \$ 193,804 |
| Birmingham | 95,183 | 90,196 | 130,270 |
| Dothan | 1,744 | 2,029 | 2,430 |
| Mobile | 31,032 | 30,655 | 38,775 |
|  | 19,024 | 16,090 | 22,329 |
| Florida-4 Cities | 100,972 | 107,073 | 129,708 |
|  | 51,105 | 57,152 | 69,395 |
| Miami | 21,172 | 18,828 | 24,787 |
| Pensacola | 4,930 | 5,903 | 6,031 |
|  | 23,765 | 25,190 | 29,495 |
| Georgia-10 Cities ...................... | 209,256 | 218,327 | 261,450 |
|  | 3,547 | 3,077 | 3,446 |
| Atlanta | 132,311 | 138,548 | 158,060 |
|  | 16,917 | 17,506 | 20,636 |
|  | 1,991 | 2,169 | 2,480 |
|  | 9,708 | 10,233 | 12,939 |
| Elberton | 638 | 819 | 755 |
| Macon -----...............................- | 10,523 | 12,695 | 19,495 |
| Newnan | 1,247 | 1,188 | 1,960 |
| Savannah | 29,526 | 29,036 | 37,821 |
|  | 2,848 | 3,056 | 3,858 |
| Louisiana-New Orleans ................. | 229,791 | 246,617 | 334,188 |
| Mississippi-4 Cities | 32,011 | 33,923 | 48,158 |
| Hattiésburg .-.............................. | 4,271 | 3,808 | 6,268 |



Live Stock The annual estimate by the United States Deon Farms partment of Agriculture indicates that the total number of farm animals on farms in the six states of this district on January 1, 1932, had increased 5.2 per cent over the number a year earlier, but that the total value of these farm animals declined 19.6 per cent compared with that a year ago. The number of horses declined 6 per cent, and the number of mules 2 per cent, but cattle increased 3.8 per cent, milk cows and heifers 4.2 per cent, sheep 3.4 per cent and swine 10.4 per cent. Total values by kind of animals declined from 14.4 per cent for horses to 25 per cent for sheep. Comparisons by states are shown in the table.
table. Live Stock on Farms January 1

| Alabama : Total | Omitted) <br> $— 1932$ |  | 31 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Value | Number | Value |
|  |  | \$ 40,485 |  | \$ 51,262 |
| Horses and Colts | - 58 | 2,692 | 62 | 3,183 |
| Mules and Mule Colts. | 319 | 19,730 | 322 | 23,760 |
| All Cattle | 810 | 12,764 | 771 | 17,237 |
| *Milk Cows and Heifers.............. | 390 | 8,970 | 371 | 12,243 |
| Sheep and Lambs. | 50 | 132 | 50 | 171 |
| Swine | 957 | 5,167 | 870 | 6,911 |
| Florids: Tota |  | \$ 15,288 |  | 19,434 |
| Horses and Colts | 19 | 1,264 | 20 | 1,545 |
| Mules and Mule Colts | 42 | 4,074 | 42 | 4,452 |
| All Cattle | 441 | 7,946 | 432 | 10,249 |
| *Milk Cows and Heifers | 88 | 3,344 | 86 | 4,042 |
| Sheep and Lambs | 43 | 104 | 44 | 146 |
| Swine | 508 | 1,902 | 498 | 3,042 |
| Georgia : Total |  | \$ 45,183 |  | \$ 61,381 |
| Horses and Colts | 35 | 1,820 | 36 | 2,268 |
| Mules and Mule Colts | 333 | 23,294 | 340 | 29,556 |
| All Cattle | 789 | 18,079 | 773 | 18,485 |
| *Milk Cows and Heifers.----------- | - 336 | 8,400 | 329 | 11,844 |
| Sheep and Lambs | 37 | 85 | 38 | 147 |
| Swine | 1,390 | 6,905 | 1,299 | 10,925 |
| Louisiana: Total |  | \$ 34,117 |  | \$ 40,408 |
| Horses and Colts | 106 | 4,040 | 112 | 5,114 |
| Mules and Mule Colts | 189 | 11,836 | 197 | 14,496 |
| All Cattle | 740 | 13,456 | 705 | 16,016 |
| - Milk Cows and Heifers | 260 | 7,800 | 247 | 8,892 |
| Sheep and Lambs | 140 | 372 | 133 | 364 |
| Swine | 679 | 4,413 | 605 | 4,418 |
| Mississippi : Total |  | \$ 44,372 |  | \$ 52,414 |
| Horses and Colts | 92 | 3,962 | 98 | 4.424 |
| Mules and Mule Colts | 347 | 21,772 | 358 | 23,540 |
| All Cattle | 966 | 13,772 | 929 | 18,837 |
| *Milk Cows and Heifers .- | 469 | 9,849 | 447 | 13,410 |
| Sheep and Lambs | 100 | 201 | 91 | 265 |
| Swine | 878 | 4,665 | 764 | 5,348 |



| Number | Value |
| :---: | :---: |
|  | \$ 71,208 |
| 169 | 9,420 |
| 321 | 23,364 |
| 992 | 28,613 |
| 487 | 18,993 |
| 882 | 2,206 |
| 933 | 7,605 |
|  | \$296,107 |
| 497 | 25,954 |
| 1,580 | 119,168 |
| 4,602 | 109,437 |
| 1,967 | 69,424 |
| 788 | 3,299 |
| 4,969 | 28,249 |

Average of Cotton Prices at Ten Designated Spot Markets

| 1932 pents pound |  |  |  |
| :---: | :---: | :---: | :---: |
| January 8 |  | 5.99 | 9.27 |
| January 14 |  | 6.23 |  |
| January 23 |  | 6.22 | 9.57 |
| January 28 |  | 6.25 | 9.46 |
| February 5 |  | 6.22 | 9.88 |
| February 11 |  | 6.23 | 10.11 |
| Sugar Movement (Pounds) |  |  |  |
|  | $\begin{aligned} & \text { Raw Sugar } \\ & \text { Jan. } 1932 \end{aligned}$ | Dec. 1931 | Jan. 1981 |
| Receipts: |  |  |  |
| New Orleans | 47,327,186 | 96,516,989 | 43,569,180 |
| Savannah | 47,754,358 | 15,128,116 | 11,352,424 |
| Meltings: |  |  |  |
| New Orleans .--...-..................... | - 94,505,190 | 72,608,340 | 45,061,027 |
| Savannah | 32,365,326 | 21,432,142 | 31,250,671 |
| Stocks: |  |  |  |
| New Orleans .------------------...--1...- | ---- 28,834,605 | 76,013,809 | 115,230,534 |
|  | .....- 15,389,032 | ----------- | 22,798,505 |


| Shipments: Refined Sugar (Pounds) |  |  |  |
| :---: | :---: | :---: | :---: |
| Shipments: |  |  |  |
|  | 85,200,553 | 87,290,200 | 76,445,401 |
|  | 15,027,509 | 27,797,166 | 19,240,618 |
| Stocks: |  |  |  |
| New Orleans | 57,160,172 | 51,289,550 | 58,860,413 |
|  | 15,054,777 | 18,642,325 | 17,342,833 |
| Rice Movement-New Orleans |  |  |  |
|  | Jan. 1932 | Dec. 1931 | Jan. 1981 |
| Rough Rice-Barrels: |  |  |  |
|  | 1,817 | 36,090 | 28,223 |
|  | 11,275 | 36,814 | 9,768 |
|  | 1,457 | 10,915 | 26,206 |
| Clean Rice-Pockets: |  |  |  |
|  | 62,203 | 94,709 | 51,418 |
|  | 57,264 | 78,972 | 82,116 |
|  | 154,614 | 149,675 | 124,678 |


| Rice Millers Association (Barrels) | Statistics |  |
| :---: | :---: | :---: |
|  | January | Aug. 1 to Jan. 31 |
| Receipts of Rough Rice: |  |  |
|  | 569.460 | 6,256,387 |
| Season 1930-31 | 1,146,938 | 6,902,995 |
| Distribution of Milled Rice: |  |  |
| Season 1931-32 | 719,925 | 5,892,811 |
|  | 1,119,362 | 5,918,123 |
| Stocks of Rough and Milled Rice: |  |  |
| January 1, 1932 | 1,906,174 |  |
|  | 1,793,078 |  |

Fertilizer Sales of fertilizer tax tags during January by Tag Sales authorities in the six states of this district increased 57.1 per cent over those in December, but were 33.2 per cent less than in January a year ago. January usually accounts for about 10 per cent of the annual total, while December usually accounts for but 2 per cent. For the season August 1 through January, tag sales in these six states have been 23.4 per cent less than in that period a year ago. Figures in the table are taken from those compiled by the National Fertilizer Association.

|  | (Short Tons) |  |  | Aug. 1 through Jan. 31 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. $1932$ | Dec. 1931 | Jan, |  |  |
| Alabama | 12,550 | 1,600 | 28,800 | 15,700 | 32,750 |
| Florida | 59,894 | 47,950 | 49,601 | 225,313 | 245,856 |
| Georgia -.------.----...- | 5,400 | 721 | 31,122 | 6,969 | 37,854 |
| Louisiana --.----....... | 6,280 | 2,200 | 9,578 | 25,406 | 32,363 |
| Mississippi | 1,000 | 1,450 | 2,450 | 3,050 | 4,675 |
| Tennessee .---...--- | 587 |  | 5,212 | 12,221 | 23,512 |
| Total .-.---.-.- | 84,711 | 53,921 | 126,763 | 288,659 | 377,010 |

Retail The dollar volume of department store sales in the Trade sixth district declined in January, following the holiday season in December, and the index number is lower for January than for any other month in the series which goes back to 1920 . January sales by 38 reporting department stores declined 56 per cent from December, and averaged 21.1 per cent less than in January, 1931. The decrease of 56 per cent from December to January compares with a decline of 53.7 per cent at the same time a year ago.

Stocks of merchandise reported by department stores at the end of January were 4.1 per cent, on the average, smaller than for December, and 18 per cent smaller than at the end of January, 1931. Last year stocks declined from December to January by 2.7 per cent.

Accounts receivable at the close of January were 14.1 per cent less than for December, and 14.4 per cent smaller than a year ago, and collections during January increased 5.6 per cent over those in December, but were 20.6 per cent less than for January, 1931.

The ratio of collections during December against accounts receivable and due at the beginning of the month, for 31 firms, was 29.2 per cent, against 30.8 per cent for December, and 31.1 per cent for January last year. For regular accounts the collection ratio for January was 31.3 , for December 33.1, and for January a year ago 33.1, and for installment accounts the ratio was 14.9 for January, 16.3 for December, and 16.0 for January last year.

All of these statistics are reported in dollar amounts and the percentage comparisons make no allowance for the different level of prices.


Note: The rate of stock turnover is the ratio of sales during given period to average stocks on hand.

Wholesale Total sales during January, reported by 114 Trade wholesale firms in the sixth district, declined further by 12.8 per cent compared with December, and averaged 28.6 per cent less than in January a year ago. During the past twelve years, wholesale trade has declined from December to January in seven instances, and the decline from the fall peak sometimes extends into February. January sales of furniture and stationery increased over December. Stocks on hand at the close of January were one-half of one per cent less than a month earlier, accounts receivable declined 2.4 per cent, and collections decreased 17.7 per cent. Detailed comparisons of reported figures, shown in the table which follows, make no allowance for the different level of prices.

WHOLESALE TRADE IN JANUARY, 1932


|  | Number of Firms | Percentage change Jan. 1932 compared with |  |
| :---: | :---: | :---: | :---: |
|  |  | Dec. 1931 | Jan. 1931 |
| Dry Goods: |  |  |  |
|  | 21 | -24.2 | -27.9 |
| Nashville .------...............--.....- | 3 | -26.5 | -35.6 |
| Other Cities | 18 | $-23.7$ | -26.1 |
| Stocks on hand | 11 | + 3.8 | -27.9 |
|  | 12 | $-7.8$ | -17.1 |
| Collections | 14 | -30.1 | -29.1 |
| Hardware: |  |  |  |
|  | 26 | -6.8 | -33.8 |
| Nashville | 3 | -18.2 | -25.0 |
| New Orleans | 5 | -20.5 | -47.0 |
| Other Cities | 18 | +2.8 | $-27.9$ |
| Stocks on hand | 6 | $-0.9$ | -13.6 |
| Accounts receivable .-..--...------ | 14 | - 0.1 | $-6.8$ |
| Collections | 15 | -20.7 | -36.1 |
| Furniture: |  |  |  |
|  | 13 | + 5.9 | -28.0 |
| Atlanta | 5 | $-0.6$ | -35.9 |
| Other Cities | 8 | + 7.6 | -25.9 |
| Stocks on hand | 4 | - 1.4 | -28.0 |
| Accounts receivable | 6 | - 1.9 | -17.1 |
| Collections | 7 | -19.7 | -36.9 |
| Electrical Supplies: |  |  |  |
|  | 14 | -33.9 | -34.5 |
| New Orleans | 4 | -36.0 | -32.5 |
| Other Cities | 10 | -32.5 | -35.6 |
| Stocks on hand | 3 | $-5.3$ | $-4.5$ |
| Accounts receivable .---------- | 4 | -6.4 | $-14.2$ |
| Collections | 5 | -23.2 | -29.0 |
| Drugs: 8 - 17.0 |  |  |  |
| Sales | 8 | - 1.4 | -17.0 |
| Accounts receivable .--------..... | 4 | +1.9 | $-8.7$ |
|  | 4 | $-16.0$ | -25.3 |
| Stationery: |  |  |  |
| Sales | 4 | +22.6 | -10.5 |

Life
Insurance Sales of new, paid for, ordinary life insurance in the six states of this district declined seasonally in January compared with December, but averaged 4.1 per cent greater than in January, 1931. The decrease from December to January this year was 24.1 per cent, compared with a decline of 30.1 per cent at the same time a year ago. Decreases compared with January a year ago in Louisiana, Tennessee and Alabama were more than offset by the gains recorded in Georgia, Florida and Mississippi. The figures in the table are from those compiled by the Life Insurance Sales Research Bureau.

|  | $\begin{gathered} \text { January } \\ 1932 \end{gathered}$ | $\begin{gathered} \text { December } \\ 1931 \end{gathered}$ | 000 Omitted) Percentage Comparison | January | Percentage Comparison |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | \$ 3,745 | 4,400 | -15.7 | \$ 3,756 | - 0.3 |
| Florida | 4,858 | 6,366 | -23.7 | 3,908 | +24.3 |
| Georgia | 7,156 | 10,051 | -28.8 | 6,446 | +11.0 |
| Louisiana | 4,357 | 5,538 | -21.3 | 4,760 | -8.5 |
| Mississippi | 2,172 | 3,068 | -29.2 | 1,741 | +24.8 |
| Tennessee | 6,874 | 8,951 | -23.2 | 7,408 | 7.2 |
| Total ...-- - - - | \$ 29,162 | \$ 38,414 | -24.1 | \$ 28,019 | + 4.1 |

Commercial Statistics compiled by R. G. Dun \& Co. indiFailures cate the failure during January of 3,458 business firms in the United States, with liabilities of $\$ 96,860,205$, increases of 25.4 per cent in number and of 32.3 per cent in liabilities over failures in December, and increases of 4.3 per cent in number and 2.4 per cent in liabilities over January, 1931.

In the sixth district there were 188 business failures in January, an increase of 16.8 per cent over December but 23.3 per cent fewer than in January a year ago, and liabilities of firms failing in January amounted to $\$ 5,608,107$, a little more than double liabilties for December and 19.7 per cent larger than for January, 1931.

|  | Grain Exports-New Orleans (Bushels) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Jan. | July 1 th | h Jan. 81 |
|  | 1932 | 1931 | 1931-32 | 1930-31 |
| Wheat | 1,173,599 | 73,436 | 5,358,577 | 5,360,056 |
| Corn | 4,324 | 11,155 | 38,495 | 64,213 |
|  | 41,431 | 13,423 | 250,397 | 68,942 |
| Barley |  |  | 112,285 |  |
| Total | 1,219,354 | 98,014 | 5,759,754 | 5,498,211 |

## INDUSTRY

Building and Construction

There was a further decline in total building permits issued during January at twenty reporting cities of the sixth district, to the lowest level for any month in available statistics. While there were increases for January over December reported from nine of these twenty cities, the figures reported from all of these points were comparatively small, and the total for the twenty cities combined was only $\$ 1,064,311$, less than half as large as that for December, and 37 per cent less than the total for January, 1931, and only 9.5 per cent of the monthly average for the three-year period, 1923 to 1925 inclusive. Comparisons of reported figures are shown in the table.

| City | Number January |  | Value <br> January |  | Percentage change in value |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1931 | 1932 | 1931 |  |
| Alabama |  |  |  |  |  |
| Anniston | 6 | 5 | \$ 1,420 | \$ 3,805 | - 62.7 |
| Birmingham | 135 | 167 | 58,327 | 390,063 | -85.0 |
| Mobile | 32 | 30 | 17,849 | 27,696 | - 35.6 |
| Montgomery ..--- | 83 | 100 | 23,690 | 62,873 | - 62.3 |
| Florida |  |  |  |  |  |
| Jacksonville | 261 | 229 | 76,515 | 105,770 | $-27.7$ |
| Miami -- | 234 | 231 | 66,745 | 125,172 | -46.7 |
| Miami Beach ------ | 34 | 19 | 150,550 | 48,360 | +211.3 |
| Orlando | 25 | 49 | 10,791 | 19,825 | -45.6 |
| Tampa | 178 | 238 | 40,971 | 41,950 | $-2.3$ |
| *Lakeland | 5 | 5 | 1,250 | 850 | + 47.1 |
| Georgia |  |  |  |  |  |
| Atlanta | 219 | 427 | 211,558 | 318,831 | - 33.6 |
| Augusta | 49 | 62 | 9,728 | 15,779 | - 88.3 |
| Columbus | 27 | 20 | 14,645 | 21,245 | - 31.1 |
| Macon | 100 | 162 | 11,114 | 45,690 | - 75.7 |
| Savannah | 10 | 5 | 3,565 | 17,200 | - 79.3 |
| Louisiana |  |  |  |  |  |
| New Orleans | 60 | 97 | 119,593 | 109,468 | + 9.2 |
| Alexandria ------- | 34 | 56 | 10,752 | 38,581 | - 72.1 |
| Tennessee |  |  |  |  |  |
| Chattanooga --- | 134 | 209 3 | ${ }^{89,233}$ | $\begin{array}{r}69,634 \\ \hline 950\end{array}$ |  |
| Johnson City ------- | 32 | $3{ }^{3}$ | 1,000 48,528 | 950 44,960 | $+\quad 8.3$ $+\quad 7.9$ |
| Nashville --- | 117 | 117 | 97,757 | 182,264 | +46.4 |
| Total 20 Cities -- | 1,771 | 2,257 | \$1,064,331 | \$1,690,116 | - 37.0 |
| Index No. |  |  | 9.5 | 16.2 |  |

Contract awards in the sixth district during January increased 3.5 per cent over December, but were 68 per cent less than in January a year ago, according to statistics compiled by F. W. Dodge Corporation and subdivided into district totals by the Federal Reserve Board's Division of Research and Statistics. Residential contracts, which in January accounted for 28.2 per cent of the month's total, increased 23 per cent over December, and were fractionally larger than in January, 1931, while all other contracts declined 2.5 per cent from December to January and were 74.8 per cent less than a year ago.

In the table are shown state totals for January, with comparisons. Parts of the figures for Louisiana and Mississippi apply to other Federal Reserve Districts.

|  | $\begin{gathered} \text { January } \\ 1932 \end{gathered}$ | $\begin{gathered} \text { December } \\ 1931 \end{gathered}$ | Percentage Comparison | $\begin{gathered} \text { January } \\ 1931 \end{gathered}$ | Percentage Comparison |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 708,200 | \$ 521,300 | $+35.9$ | \$2,259,500 | - 68.7 |
| Florida | 905,600 | 1,782,400 | -49.2 | 1,020,900 | -11.3 |
| Georgia | 2,342,500 | 1,924,600 | $+21.7$ | 2,506,500 | -6.5 |
| Louisiana | 1,732,700 | 834,800 | +107.6 | 14,403,700 | -88.0 |
| Mississipp | 195,00 | 286,100 | -31.8 | 694,300. | . -71.9 |
| Tennessee | 402,400 | 584,900 | -24.8 | 1,008,800 | -60.1 |

Total contracts awarded in the 37 states east of the Rocky Mountains during January amounted to $\$ 84,798,400$, a decline of 38 per cent compared with the December total of $\$ 136,851,600$, and 62.8 per cent smaller than the total of $\$ 227,956,400$ for January, 1931. Residential contracts accounted in January for $\$ 27,504,300$, non-residential building for $\$ 33,237,700$, and public works and utilities for \$24,056,400.

Lumber There was some measure of recovery in both orders and output of Southern Pine mills following the holiday and inventory season. Orders booked by identical mills reported to the Southern Pine Association increased each week over the week before, from January 2 through January 30, and output of these mills increased from January 2 through January 23 but dropped off during the weeks ending January 30 and February 6. The Southern Lumberman of February 1 states: "The Southern pine trade is experiencing a genuine increase in the volume of new business, orders for the week ending January 23 having been greater than for any other week since November 21. Even this total is far below normal, but the volume of business is at least showing an upward tendency, and both shipments and orders continue to maintain a decided excess over production."

In the table are shown weekly totals reported by mills which also reported for those weeks a year ago. For the fiveweek period, orders average 39.3 per cent less, and production averaged 46.8 per cent smaller, than a year ago. During this period orders exceeded production by 32.1 per cent, while a year ago, orders were 15.8 per cent greater than output.

|  | (In thousands of feet) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Week Ended : | ${ }_{1932}^{\text {Orders }}$ | Production |  |  | Unfilled Orders |  |
| Ended: of mills |  | 1931 | 1932 | 1931 | 1932 | 1931 |
| Jan. 9 --.--- 103 | 20,097 | 33,481 | 15,187 | 30,492 | 55,377 | 95,816 |
| Jan. 16 ---. 105 | 22,512 | 35,126 | 17,166 | 29,926 | 58,926 | 96,158 |
| Jan. 23 - 107 | 22,743 | 35,669 | 18,511 | 31,056 | 58,359 | 100,359 |
| Jan. 30 - 92 | 21,525 | 86,153 | 14,307 | 26,593 | 54,768 | 90,165 |
| Feb. 6 _-_ 113 | 21,294 | 37,874 | 16,712 | 35,852 | 64,407 | 113,885 |

Consumption of Cotton cent over December, and was 3.3 per cent less than in January, 1931. Because of the different number of working days, however, the average daily consumption in January was 6.8 per cent greater than in December, and 0.5 per cent larger than in January a year ago. In the cotton-growing states total consumption in January was 4.1 per cent, and the daily average was 6.2 per cent greater than in December, and total consumption was 0.9 per cent, and daily average 4.8 per cent greater than in January last year. Consumption in other states increased 7.9 per cent, and daily average 10.1 per cent, over December, but total consumption was 18.9 per cent and daily average 15.7 per cent, less than in January, 1931.

Cumulative totals for the first six months of the cotton season, August through January, amount to 2,631,272 bales
for the United States as a whole, an increase of 6.9 per cent over consumption during that part of the season before, $2,158,232$ bales for the cotton-growing states, an increase of 10.0 per cent over that period a year ago, and 473,040 bales for other states, a decrease of 5.4 per cent compared with the season before.

Exports during January declined 22.2 per cent over the month, but were 72.5 per cent larger than in January a year ago, and for the six months of the present season exports total $4,954,473$ bales, a gain of 10.6 per cent over exports during that part of the preceding season.

Stocks declined somewhat from December to January, but continued to be larger than at the same time last year. Comparisons for the month are shown in the table.

| United States (Bales) |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Jan. 1932 | Dec. 1931 | Jan. 1931 |
| Cotton Consumed: |  |  |  |
| Lint | 435,337 | 415,517 | 450,117 |
| Linters | 50,241 | 44,491 | 50,688 |
| Stocks in Consuming Establishments: |  |  |  |
| Lint | 1,637,139 | 1,630,543 | 1,617,850 |
| Linters | 262,226 | 252,675 | 266,791 |

Stocks in Public Storage and at Compresses:

| Lint | 10,032,322 | 10,425,945 | 7,938,817 |
| :---: | :---: | :---: | :---: |
| Linters | 51,404 | 50,399 | 86,338 |
| Exports | 919,338 | 1,181,089 | 532,821 |
| Imports | 12,718 | 12,705 | 11,299 |
| Active Spindles (Number) | 25,013,750 | 24,637,864 | 25,628,284 |


| Cotton-Growing States (Bales) |  |  |  |
| :---: | :---: | :---: | :---: |
| Cotton Consumed | 358,527 | 344,362 | 355,419 |
| Stocks in Consuming Establishments | 1,303,585 | 1,298,713 | 1,210,918 |
| Stocks in Public Storage and at Compresses | 9,621,620 | 10,013,768 | 7,451,808 |
| Active Spindles (Number) .......-.......... | 16,910,894 | 16,855,940 | 16,980,850 |
| Other States (Bales) |  |  |  |
| Cotton Consumed | 76,810 | 71,155 | 94,698 |
| Stocks in Consuming Establishments | 333,554 | 331,830 | 407,932 |
| Stocks in Public Storage and at Compresses $\qquad$ | 410,702 | 412,177 | 487,009 |
| Active Spindles (Number) ...........-...--- | 8,102,856 | 7,781,924 | 8,647,434 |

In the three states of this district for which figures are compiled separately by the Census Bureau, consumption of cotton in January declined 1.6 per cent, but the daily average increased 0.3 per cent over December, and total consumption was 5.1 per cent, and daily average 1.3 per cent, below that of January, 1931. Cumulative totals for these states for the first six months of the cotton season are 6.3 per cent greater than in that period a year ago. Comparisons for these three states are shown in the table.

|  | Bales Consumed |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1931 | 1931 | 1931-32 | 1930-31 |
| Alabama | 44,395 | 44,047 | 47,277 | 271,964 | 248,823 |
| Georgia | 74,368 | 75,411 | 76,828 | 459,089 | 436.723 |
| Tennessee | 11,208 | 12,680 | 12,771 | 79,922 | 77,175 |
| Total 3 | 129,971 | 132,138 | 136,886 | 810,975 | 762,721 |

## Cotton <br> Manufacturing

For each of the past nine months, production of cotton cloth by mills in the sixth district reporting to the Federal Reserve Bank has been greater than in the same month a year earlier. Production by these mills in January declined 11.8 per cent from December, but was 19.0 per cent greater than a year ago. Stocks also declined from December, but other reported items increased, including a gain of 41.3 per cent in orders, and all reported items show increases over January, 1931, except the number of workers on payrolls of reporting mills. January figures reported by cotton yarn mills show declines in production, shipments and unfilled orders, but increases in stocks, orders and number of workers for the month, and production, shipments and orders were reported in larger volume than for January, 1931. Comparisons of reported figures are shown in the table.

| Cotton Cloth: | $\begin{aligned} & \text { Number of } \\ & \text { Mills } \end{aligned}$ | Percentage change Jan. 1932 compared with |  |
| :---: | :---: | :---: | :---: |
|  |  | Dec. 1931 | Jan. 1931 |
| Production | 17 | -11.8 |  |
| Shipments | 16 | + 1.3 | +18.5 |
| Orders booked | 12 | -41.3 | +10.9 |
| Unfilled orders | 14 15 | ${ }_{+}^{+16.0}$ | $\pm{ }^{14.1}$ |
| Number on payroll -- - | 16 | + 1.6 | - 1.9 |
| Cotton Yarn: |  |  |  |
| Production | 11 | $-15.6$ | + 6.0 |
| Shipments | 11 |  |  |
| $\bigcirc \mathrm{Orders}$ booked |  | +33.3 | +11.1 |
| Unfilled orders | 7 | - 2.2 | - 7.9 |
| Stocks on hand | 9 | + 2.5 | $-34.6$ |
| Number on payroll ...-- | 9 | + 1.3 | -14.4 |


Hosiery Statistics for 46 Identical Establishments in' Sixth Federal Reserve District


## Cotton Seed

 and Cotton Seed Products and in the country as a whole. For the season, August 1 through January, there has been a decrease of 12.4 per cent in the amount of cotton seed received by mills in Georgia, Alabama, Louisiana and Mississippi, compared with that part of the preceding season, and a decrease of 23.1 per cent in the amount crushed. Stocks of seed on hand at the end of January were 56.7 per cent greater than a year ago. Production during the season through January has been smaller, and stocks also declined with the exception of hulls.For the country as a whole receipts of seed by mills has been 9.6 per cent greater, but the amount crushed 4.9 per cent smaller, than during the first six months of the previous season, and stocks on January 31 were larger by 90.5 per cent than a year earlier. Production has been smaller, and stocks of crude oil and of hulls show increases, but stocks of cake and meal and of linters were smaller than a year ago. In the first two columns of the table are combined totals for Georgia, Alabama, Louisiana and Mississippi, and in the last two columns are totals for the United States, compiled by the United States Census Bureau.

(*) Georgia, Alabama, Louisiana and Mississippi.

## Electric Production of electric power for public use in

 Power the six states of this district increased 6.1 per cent in December over November, and was 1.9 per cent smaller than in December, 1930. Production of current by use of water power, which declined substantially in October and November because of continued dry weather, increased 71 per cent in December over November, with the termination of the drought, and accounted for 62 per cent of the total in December as compared with 38.4 per cent in November and 43.2 per cent in October. Production by the use of fuels declined 35 per cent from November to December, but was 4 per cent greater than in December, 1930. Consumption of coal and of natural gas in the production ofelectric power declined, but consumption of fuel oil increased, over November.

In the table are shown comparisons of figures for December, with those for the preceding month and the same month a year ago, and also comparisons for the year 1931 with 1930.

|  | Dec. 1931 | Nov. 1931 | Dec. 1930 |
| :---: | :---: | :---: | :---: |
| Production of Electric Power in thousands of k.w. hours: Total | 472,647 | 445,671 | 481,751 |
|  | 292,837 | 170,972 | 308,908 |
| Fuels | 179,810 | 274,699 | 172,843 |
| Fuels Consumed in Production of Electric Power: |  |  |  |
|  |  |  |  |
| Coal-tons | 18,557 | 49,458 | 18,778 |
| Fuel Oil-bbls | 198,589 | 185,230 | 211,359 |
| Natural Gas-000 cu. ft. | 1,721,141 | 2,561,094 | 1,718,442 |
|  |  |  | Percentage |
|  | 1931 | 1930 | Comparison |
| Production of Electric Power in thousands of k.w. hours: Total | 5,721,769 | 5,855,106 | -2.3 |
|  | 3,404,664 | 3,698,323 | -7.9 |
| Fuels Consumed in Production of | 2,317,105 | 2,156,783 | +7.4 |
| Fuels Consumed in Production of |  |  |  |
| Electric Power: |  |  |  |
| Coal-tons | 270,920 | 254,575 | +6.4 |
| Fuel Oil-b | 2,248,076 | 2,396,641 | $-6.2$ |
| Natural Gas-000 cu. ft. | 23,615,179 | 22,651,539 | +4.3 |

Note: December figures preliminary.

## Bituminous Coal Mining

Production of bituminous coal in the United States during January, according to statistics of the United States Bureau of Mines, declined 7.8 per cent from December, and was 27.6 per cent smaller than in January, 1931. Because of the different number of working days, the daily average output declined 5.3 per cent from December to January, and was 24.8 per cent less than in January a year ago. Comparisons for the month are shown below.

|  | Total Production (tons) | Number of working days | Average per working day (tons) |
| :---: | :---: | :---: | :---: |
| January, 1932 | 27,892,000 | 25.3 | 1,102,000 |
| December, 1931 ............... | 30,260,000 | 26 | 1,164,000 |
|  | 38,542,000 | 26.3 | 1,465,000 |

Weekly production figures for Alabama and Tennessee declined further in January. Alabama output for those weeks ending in January averaged 2.4 per cent smaller than in December, and was 36.4 per cent less than a year ago, and Tennessee weekly figures averaged 2.9 per cent less than for December and 39.7 per cent smaller than for January a year ago. Weekly figures shown below indicate this lower level of production.


Pig Iron Production

Total production of pig iron in the United States as a whole declined slightly in January, but increased in Alabama, compared with December. Total output for the country amounted to 972,784 tons, a decrease of 0.8 per cent from December, and 43.3 per cent smaller than in January, 1931. There was a gain of five in the number of furnaces active on February 1, compared with a month earlier, but a decrease of 41 compared with the same time a year ago.

Alabama production of pig iron during January increased 10.9 per cent over output in December, and was 40.1 per cent less than in January a year ago. The number of furnaces active remained the same as a month earlier, and was smaller by four than a year ago. Press reports indicate a decrease from $\$ 12$ to $\$ 11$ per ton in the price of iron for district business, but buying was stimulated very little by the reduction in price. However, orders and shipments in January were larger than in December and furnace yard stocks were reduced somewhat. Most of the current buying continues to be in small lots, although some of the larger melters buy for a week or two in advance.

Comparisons of January figures with those for the preceding month and the corresponding month a year ago are shown below, and index numbers appear on page 8.

|  | Jan. 1932 | Dec. 1931 | Jan. 1981 |
| :---: | :---: | :---: | :---: |
| United States: |  |  |  |
| Production-tons | 972,784 | 980,376 | 1,714,266 |
| Average per day-tons .-.-............-- | 31,380 | 31,625 | 55,299 |
| *Active furnaces .-.--....................----- | 61 | 56 | 102 |
| Alabama: |  |  |  |
| Production-tons | 89,981 | 81,115 | 150,251 |
| Average per day-tons ...................... | 2,903 | 2,617 | 4,847 |
|  | 6 | 6 | 10 |

First of following month.

## Naval Receipts of both turpentine and rosin declined in

 January and were smaller than for any other month since last February, and were the smallest for January of any of the past thirteen years for which statistics are available. Turpentine receipts declined 73.6 per cent from December to January and were 27.6 per cent smaller than in January, 1931, and rosin receipts declined 69.6 per cent from December and were 30.8 per cent less than a year ago. Stocks of turpentine declined 10 per cent from December, but were 48 per cent larger than a year ago, and supplies of rosin decreased 12.7 per cent from December and were 29.4 per cent larger than for January, 1931. January stocks were larger than for that month of any other year for which figures are available. Press reports indicate that during January there was a further slackening in the already small demand from both domestic and foreign sources, accompanied by weak prices of both commodities which extended into February, but the decrease appears to have been arrested during the second week of February. Comparisons of receipts and stocks for the month are shown in the table.| Receipts-Turpentine (1) | Jan. 1932 | Dec. 1931 | Jan. 1931 |
| :---: | :---: | :---: | :---: |
| Savannah ------- | 1,851 | 7,990 | 3,388 |
| Jacksonville | 2,488 | 9,124 | 3,090 |
| Pensacola | 895 | 2,730 | 750 |
| Total | 5,234 | 19,844 | 7,228 |
| Receipts-Rosin (2) |  |  |  |
| Savannah | 10,849 | 41,284 | 15,629 |
| Jacksonville | 13,597 | 39,754 | 22,127 |
|  | 4,168 | 12,942 | 3,589 |
| Total | 28,614 | 93,980 | 41,345 |
| Stocks-Turpentine (1) |  |  |  |
|  | 21,786 | 28,619 | 19,084 |
| Jacksonville | 53,594 | 57,680 | 15,727 |
| Pensacola | 25,701 | 26,012 | 33,509 |
| Total | 101,081 | 112,311 | 68,320 |
| Stocks-Rosin (2) |  |  |  |
| Savannah | 205,310 | 232,836 | 174,558 |
| Jacksonville | 192,806 | 218,846 | 118,303 |
| Pensacola | 28,392 | 35,181 | 36,765 |
| Total. | 426,508 | 486,863 | 329,626 |
| (1) Barrels of 50 gallons. |  |  |  |
| (2) Barrels of 500 pounds. |  |  |  |

## MONTHLY INDEX NUMBERS

The following index numbers, except those of wholesale prices, are computed by the Federal Reserve Bank of Atlanta monthly. The index numbers of retail and wholesale trade are based upon sales figures reported confidentially by representative firms in the lines of trades indicated, and the other series of index numbers are based upon figures reported to the bank or currently available through the daily or trade press. These index numbers, except as indicated in the foot-notes, are based upon the monthly averages for the three year period 1923-25 as represented by 100 .

| DEPARTMENT STORE TRADE 6th DISTRICT | Nov. <br> 1931 | $\begin{aligned} & \text { Dec. } \\ & 1931 \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ 1932 \end{gathered}$ | $\begin{aligned} & \text { Nov. } \\ & 1930 \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Dec. } \\ 1930 \end{gathered}$ | Jan. <br> 1931 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Atlanta | 135.3 | 226.3 | 109.2 | 156.1 | 270.7 | 124.8 |
| Birmingham | 70.4 | 115.9 | 49.6 | 88.6 | 137.9 | 63.1 |
| Chattanooga | 64.9 | 104.5 | 53.3 | 72.0 | 112.1 | 63.8 |
| Nashville .-. | 79.5 | 131.2 | 45.6 | 98.9 | 154.0 | 65.6 |
| New Orleans | 78.1 | 112.7 | 51.6 | 96.3 | 135.6 | 62.9 |
| Other Cities | 71.0 | 115.5 | 46.4 | 85.1 | 143.8 | 65.3 |
| DISTRICT | 84.3 | 134.0 | 59.1 | 96.5 | 152.0 | 73.6 |
| WHOLESALE TRADE 6th DISTRICT |  |  |  |  |  |  |
| Groceries | 55.1 | 55.5 | 42.2 | 64.1 | 69.1 | 64.8 |
| Dry Goods | 53.2 | 38.0 | 28.2 | 61.6 | 43.6 | 39.1 |
| Hardware | 52.7 | 45.0 | 39.6 | 63.6 | 57.8 | 58.8 |
| Furniture ................................. | 43.4 | 32.6 | 34.3 | 54.6 | 49.8 | 49.1 |
| Electrical Supplies .........-............ | 58.6 | 68.8 | 45.5 | 76.4 | 85.4 | 55.7 |
| Stationery | 40.0 | 42.6 | 52.2 | 59.6 | 60.1 | 58.3 |
| Drugs | 67.0 | 72.4 | 71.4 | 81.0 | 88.3 | 86.0 |
| TOTAL | 45.0 | 49.7 | 40.9 | 64.8 | 62.8 | 58.2 |
| LIFE INSURANCE SALES 6th DIST. |  |  |  |  |  |  |
| Alabama ................................. | 61.1 | 76.7 | 64.7 | 71.9 | 92.1 | 64.9 |
| Florida | 89.4 | 115.9 | 88.5 | 76.7 | 102.7 | 71.2 |
| Georgia | 77.5 | 117.3 | 83.5 | 86.8 | 108.1 | 75.3 |
| Louisiana | 76.5 | 93.0 | 73.1 | 87.1 | 97.0 | 79.9 |
| Mississippi | 55.0 | 83.7 | 59.2 | 64.0 | 98.0 | 47.5 |
| Tennessee | 74.5 | 98.0 | 75.3 | 81.2 | 114.8 | 81.1 |
| TOTAL ... | 73.7 | 99.5 | 75.5 | 76.8 | 103.8 | 72.6 |
| BUILDING PERMITS 6th DISTRICT |  |  |  |  |  |  |
| Atlanta ......................................... | 14.0 | 5.0 | 13.7 | 10.8 | 21.2 | 20.6 |
| Birmingham | 9.0 | 2.0 | 3.9 | 5.0 | 8.8 | 26.3 |
| Jacksonville | 13.5 | 16.6 | 9.3 | 10.8 | 9.2 | 12.9 |
| Nashville | 79.0 | 219.8 | 15.4 | 18.1 | 36.4 | 28.7 |
| New Orleans | 9.5 | 7.6 | 9.3 | 42.3 | 18.6 | 8.5 |
| (15) Other Cities | 36.2 | 9.5 | 9.1 | 16.4 | 10.7 | 13.1 |
| DISTRICT (20 Cities) ........... | 27.2 | 20.0 | 9.5 | 17.9 | 14.1 | 16.2 |
| CONTRACTS AWARDED 6th DISTRICT |  |  |  |  |  |  |
| Residential ................-.......................- | 11.1 | 9.3 | 11.5 | 17.0 | 10.8 | 11.5 |
| All Other | 20.4 | 20.0 | 19.5 | 63.9 | 40.0 | 77.1 |
| TOTAL | 16.7 | 15.7 | 16.3 | 45.2 | 28.3 | 50.9 |
| WHOLESALE PRICES U. S. (*) |  |  |  |  |  |  |
| ALL COMMODITIES | 70.2 | 68.6 | 67.3 | ** | 79.6 | 78.2 |
| Farm Products | 58.7 | 55.7 | 52.8 |  | 75.2 | 73.1 |
| Foods | 71.0 | 69.1 | 64.7 |  | 82.4 | 80.7 |
| Other Commodities ............ | ** | ** | ** |  | ** | ** |
| Hides and leather products | 81.6 | 79.8 | 79.3 |  | 91.4 | 88.7 |
| Textile products ....... | 62.2 | 60.8 | 59.9 |  | 73.7 | 71.3 |
| Fuel and lighting...........-. | 69.4 | 68.3 | 67.9 |  | 74.0 | 73.3 |
| Metals and metal products | 82.6 | 82.2 | 81.8 |  | 87.9 | 86.9 |
| Building materials . | 76.2 | 75.7 | 74.8 |  | 84.8 | 83.8 |
| Chemicals and drugs....... | 76.1 | 76.1 | 75.7 |  | 85.6 | 84.5 |
| Housefurnishing goods ..................- | 80.9 | 78.5 | 77.7 |  | 88.8 | 88.3 |
| Miscellaneous .................................-- | 68.7 | 66.8 | 65.6 |  | 73.5 | 72.2 |
| COTTON CONSUMED |  |  |  |  |  |  |
| United States ......... | 84.4 | 81.7 | 85.6 | 81.6 | 79.9 | 89.4 |
| Cotton-Growing States. | 102.7 | 98.6 | 102.6 | 95.3 | 92.2 | 103.0 |
| Georgia | 96.1 | 96.8 | 95.4 | 93.9 | 92.1 | 98.6 |
| Alabama | 128.4 | 128.1 | 129.3 | 121.3 | 114.5 | 137.5 |
| Tennessee | 131.8 | 127.4 | 112.6 | 126.8 | 120.8 | 128.3 |
| All Other States | 44.0 | 44.8 | 48.3 | 51.5 | 52.9 | 59.3 |
| Exports ............................................. | 174.2 | 192.2 | 149.6 | 147.7 | 124.6 | 101.6 |
| PIG IRON PRODUCTION: |  |  |  |  |  |  |
| United States ................ | 36.9 | 32.8 | 32.6 | 62.5 | 55.8 | 57.4 |
| Alabama ........................................... | 37.2 | 34.9 | 38.7 | 61.2 | 58.0 | 64.7 |
| UNFILLED ORDERS-U. S. STEEL CORPORATION | 61.4 | 57.3 | 55.5 | 76.2 | 82.6 | 86.5 |

(*) Compiled by the Bureau of Labor Statistics. Base 1926-100.
(**) These index numbers of new series not yet available.

