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## BUSINESS CONDITIONS IN THE UNITED STATES <br> (Prepared by the Federal Reserve Board)

Industrial activity and the volume of wholesale and retail trade increased in October. Wholesale prices declined somewhat to the level prevailing at mid-year.
Production The Federal Reserve Board's index of production in basic industries, which makes allowance for seasonal changes, rose by about 4 per cent. in October, reflecting increases in the output of most of the 22 commodities included in the index. Particularly large increases in activity were shown for the iron and steel and textile industries, and the output of bituminous coal and of lumber was in large volume. Production of automobiles in October was the largest on record. Pay rolls at factories, including industries not covered by the production index, increased in October to the highest level since early in 1924. The value of building contracts awarded declined further in October, contrary to the usual seasonal tendency in building activity between September and October, but the total was considerably larger than in the corresponding month of any other year. Estimates by the department of Agriculture in November indicate a corn crop of $3,013,000$,000 bushels and a cotton crop of $15,298,000$ bales, compared with $2,437,000,000$ bushels and 13,628,000 bales in 1924. Marketing of crops was seasonally larger in October than in September but averaged nearly ten per cent less than $\boldsymbol{o}_{1}$ year ago.

Trade
Wholesale trade, according to the Federal Re. serve Board's combined index in six leading lines, reached a seasonal peak in October and was in larger volume than for any month of the past five years. Sales at department stores and mail order houses, owing partly to favorable weather conditions, showed considerably more than the usual increase in October and were the larg. est on record for that month. Stocks of dry goods, shoes, and hardware at wholesale firms were smaller at the end of October than on September 30, but stocks of groceries were larger. Merchandise stocks at department stores showed slightly more than the usual increase in October,
and were somewhat larger than at the end of October a year ago. Freight car loadings reached a seasonal peak in October and totaled more than in any previous month, notwithstanding reduced shipments of anthracite and of grains and grain products.

Prices The Bureau of Labor Statistics index of wholesale prices, after remaining relatively constant for three months, declined from 160 in September to 158 in October, reflecting declines in the prices of Agricultural products, particularly grains, livestock, meats, cotton and sugar. Since November 1 prices of grains, wool, sugar, pig iron, and rubber have increased.

Bank Credit Between the middle of October and the middle of November, loans for commercial and industrial purposes at member banks in leading cities continued in a volume about $\$ 450,000,000$ larger than at Mid-summer, loans on securities increased further and total loans on November 11 were about $\$ 1,000,000,000$ larger than at the opening of the year. Demand deposits increased further during October and early November to a level near the high point of last January. At the Reserve Banks total bills and securities in November were in the largest volume for the year and about $\$ 200,000,000$ larger than a year ago. Member bank borrowings declined somewhat from the high point reached early in October, while acceptance holdings continued to increase and on November 18 were larger than at any previous time for the year. The growth in Reserve Bank credit since mid-summer was chiefly in response to the seasonal increase of money in circulation, which on November first was about $\$ 160,000,000$ larger than on August first. During the latter part of October and early part of November open market rates for commercial paper and bankers acceptances remained substantially unchanged at the levels reached during the early autumn. Discount rates at the Federal Reserve Banks of Boston, Cleveland, Philadelphia and San Francisco were advanced from 3 per cent to 4 per cent during November.


Index of 22 basic commodities adjusted for seasonal variations (1919-100) Latest figure October 116.


Index of U. S. Bureau of Labor Statistics (1913-10) Base adopted by Bureau. Latest figure October 158.


Index for 33 manufacturing industries" (1919-100). Latest figures October Employment 97.0. Pay rolls 111.3


## SIXTH DISTRICT SUMMARY.

Favorable comparisons with the corresponding period last year continue to be shown by most of the series of business statistics compiled and collected for the Monthly Business Review for October and early November. The latest report issued by the Department of Agriculture indicates a cotton crop this year amounting to $15,298,000$ bales and the figures for the six states of the sixth district show an increase over the cotton produced in 1924 of over 43 per cent. Prices prevailing in the principal naval stores markets have been higher this year than for last year, indicating a much larger return to the producers of these commodities. Building activity in the aggregate continues at a very high level, although for the month of October the principal activity in this district, as indicated in permits issued, is largely confined to Florida. Orders being received by lumber mills continue to exceed their production. Employment conditions in most parts of the district are satisfactory.

Retail and wholesale trade statistics show up favorably for October. The arrival of cool weather the first part of the month removed the greatest hindrance which both wholesale and retail trade had encountered during September, and furnished the incentive for the renewal of buying. Weekly reports from member banks in selected cities show a substantially larger amount on deposit than at this time
last year, savings deposits at the end of October held by 93 banks were 13.0 per cent larger than a year ago, and the volume of general business being transacted, as reflected in debits to individual accounts at 24 reporting cities, was 27.2 per cent greater for the week ended November 18 than for the corresponding week last year.

RETAIL TRADE.
Confidential reports from 48 department stores located at various points in the sixth district show a very large volume of sales during October. Unusually high temperatures had continued all through september, and the arrival of cool weather early in October furnished the incentive which had been lacking to begin the buying of fall and winter clothing and supplies. October sales by these 48 reporting department stores were 61.5 per cent greater than their September sales, and were 14.5 per cent greater than their sales during October last year. Increases were reported from all cities shown in the statement. Stocks of merchandise at the end of October were 2.5 per cent greater than a month earlier, but were 4.2 per cent smaller that at the same time last year. The rate of turnover in October was better at all reporting cities than in October a year ago, and for the first ten months of 1925 it has been better at all reporting cities except Chattanooga. Detailed comparisons are shown below, and index numbers appear on page 8.

CONDITION OF RETAIL TRADE DURING OCTOBER 1925
IN THE SIXTH FEDERAL RESERVE DISTRICT BASED UPON REPORTS FROM 48 STORES.

|  | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net sales-percentage increase or decrease compared with: |  | Stocks at end of month. percentage increase or decrease compared with: |  | Percentage of sales to average stocks in Oct. (stock turnover for the month): |  | Percentage of sales to average stocks from Jan. 1 to Oct. 31 (Stock turnover for year to date) |  | Percentage of outstanding orders at end of month to purchases during calendar year. 1924: |  |
|  | (A) <br> Oct. 1924 | $\begin{gathered} (\mathrm{B}) \\ \mathrm{Jan} .1 \text { to } \\ \text { Oct. } 30.1924 \end{gathered}$ | (A) Oct. 1924 | (B) <br> Sept. 1925 | (A) 1924 | (B) 1925 | (A) 1924 | (B) 1925 | (A) | (B) |
| Atlanta (5)..... | $+15.7$ | +5.1 | -15.8 | $+3.7$ | 31.0 | 41.9 | 247.5 | 288.3 | 4.8 | 3.2 |
| Birmingham (5)- | +12.3 | +1.9 | - 2.8 | $+3.7$ | 28.7 | 32.6 | 225.7 | 246.7 | 9.3 | 6.5 |
| Chattanooga (6). | +3.1 +39.0 | -18.2 +4.4 | - 12.5 | -5.3 | 24.5 22.1 | 25.3 33.8 | 191.7 | 189.2 218.8 | ${ }^{3.2}$ | 3.1 |
| Nashville (5).-.-. | +14.7 | +1.0 | -6.6 | +2.7 | 26.4 | 32.2 | 215.8 | 243.0 | 6.5 | 4.4 |
| New Orleans (5) | +8.2 | + 3.2 | +2.5 | +3.5 | 26.5 | 27.5 | 210.5 | 221.7 | 12.0 | 10.1 |
| Savannah (3) | $+20.9$ | $+7.0$ | -11.3 | $-1.1$ | 25.7 | 33.7 | 186.5 | 222.9 | 13.7 | 9.6 |
| Other Cities (16). | +28.0 +14.5 | +9.9 $+\quad 4$ | -1.0 | $+2.9$ | $\begin{array}{r}24.3 \\ 27 \\ \hline\end{array}$ | 31.2 | 202.3 | 235.3 | 6.4 | 5.8 |
| DISTRICT (48)... | +14.5 | + 2.4 | -4.2 | +2.5 | 27.9 | 31.4 | 215.3 | 236.3 | 8.0 | 6.3 |

## WHOLESALE TRADE.

Confidential reports received from 146 wholesale firms in the sixth district dealing in nine different lines, show a larger aggregate volume of sales during October 1925 than for the preceding month or the corresponding month last year. Increases over September are shown in all lines escept stationery, and this decrease is probably due to the large volume of sales during September. All of the nine lines reported increases over October 1924. Index numbers of sales of Dry Goods, Hardware and Shoes, are higher for October than they have ever been for the same month since these numbers were first computed, and the index number of sales of Groceries is higher than for October of any year since 1920. The index numbers for October are shown below compared with numbers for October of the past five years:

|  | Groceries | Dry Goods | Hardware | Shoes | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| October 1925 | 111.0 | 133.7 | 137.6 | 98.4 | 120.8 |
| October 1924. | . 106.4 | 100.6 | 102.3 | 76.9 | 101.8 |
| October 1923. | . 100.7 | 103.6 | 102.1 | 82.7 | 100.2 |
| October 1922. | . 85.0 | 97.3 | 85.6 | 79.4 | 87.2 |
| October 1921. | . 78.5 | 99.3 | 80.8 | 92.2 | 84.3 |
| October 1920 | .- 112.1 | 74.9 | 109.1 | 82.8 | 101.6 |

Groceries Sales of groceries at wholesale during October were greater at all points from which three or more reports were received except Vicksburg, the average being an increase of 5.6 per cent over September. Compared with October 1924, however, the average increase for the district of 6.6 per cent is due to a large increase reported from Jacksonville, and the increase of 17.6 per cent reported from "Other Cities." Collections were reported excellent by 1 firm, good by 9 firms, and fair by 10 . Percentage comparisons of sales, by reporting cities, are shown below:

|  | $\begin{array}{cc}\text { Oct. } 1925 \text { compared with } \\ \text { Sedt. } 1925 & \text { Oct. } 1924\end{array}$ |  |
| :---: | :---: | :---: |
| Atlanta ( 5 firms) | + 0.9 | -11.1 |
| Jacksonville (4 firms) | +15.9 | +56.2 |
| Meridian ( 3 firms) | +6.4 | -4.9 |
| New Orleans ( 811 rms ) | +1.8 | -18.9 |
| Vicksburg ( 4 firms). | $-11.7$ | -7.0 |
| Other Oities ( 15 firms) DISTRIOT ( 39 firms). | + 8.7 +5.6 | +17.6 +6.6 |

Dry Goods October reports from wholesale dry goods merchants throughout the district show a volume of sales 17.0 per cent greater than in September, and 21 per cent greater than in October last year. According to some of these reports both prices, and the volume of sales, have been affected by the lower price of cotton. Collections were reported excellent by 1 firm, good by 9 firms, and fair by 4. Percentage comparisons of sales follow:

|  | Oct. 1925 compared with: <br> Sedt. 1925 Oct. 1924 |  |
| :---: | :---: | :---: |
| Atlanta (4 firms) | +15.9 | $-5.9$ |
| Jacksonville (3 firms) | +21.7 | $+104.2$ |
| Nashvlle ( 3 firms) | +24.4 | +28.6 |
| New Orleans ( 3 firms) |  |  |
| Other Cities (13 firms) | 16.9 +17.0 | + +23.9 +21.0 |

Hardware Sales during October by wholesale hardware firms were 19.7 per cent greater than in September, and 25.1 per cent greater than in October last year. Increases over September sales were shown for all reporting cities, and over October 1924 by all except Ohattanooga. The reports state that prices were firm with a tendency to advance. Collections were reported excellent by 1 firm, good by 8 and fair by 5. Comparisons of sales are shown in the table:

|  | Oct. 1925 compared withSept. 1925 Oct. 1924 |  |
| :---: | :---: | :---: |
| Atlanta ( 3 firms) | +14.6 | +36.2 |
| Ohattanooga ( firms ) | $+2.3$ | -20.5 |
| Jacksonville (3 firms). | $+17.1$ | $+70.0$ |
| Nashville (3 firms)... | +16.7 | +37.4 |
| New Orleans ( 6 firms). | +15.1 | +9.6 |
| Other Cities ( 12 firms) | $+30.0$ | +40.2 |
| DISTRIOT ( 30 firms ).. | +19.7 | +25.1 |

Furniture Increases in sales during October were indicated in reports from all reporting cities, aggregate sales being 12.4 per cent greater than in September, and 24.8 per cent greater than in October last year. The reports state that retail merchants are buying very largely for immediate needs only. According to these reports, prices did not change materially during the month. Oollections were reported good by 8 firms, and fair by 5 . Percentage comparisons of sales are shown in the table:

|  | Oct. 1925 compared with: |  |
| :---: | :---: | :---: |
|  | Sept. 1925 | Oct. 1924 |
| Atlenta ( 7 firms) | +25.8 | +41.9 |
| Chattanooga ( 3 firms) | +2.5 | $+6.5$ |
| Nashville (3 firms). | $+25.1$ | $+9.9$ |
| Other Oities ( 6 firms) | +8.4 | +32.2 |
| DISTRIOT ( 19 firms). | +12.4 | +24.8 |

Electrical October sales by wholesale electrical supply Supplies dealers in this district were, in the aggregate 17 per cent greater than in September, and 48.7 per cent. greater than in October last year. Sales fell off in October at New Orleans, compared with the large volume in September, but were 18.7 per cent greater than for October a year ago. The percentage figures shown below reflect the demand for electrical supplies caused by the continued building activity in the district, as well as the demand for radio supplies. Collections were reported good by 3 firms, and fair by 5.

Oct. 1925 compared with:

| Sept. 1925 | Oct. 1924 |
| :---: | ---: |
| +25.0 | +32.9 |
| -4.0 | +18.7 |
| +17.9 | +104.6 |
| +17.0 | +48.7 |

Atlanta ( 3 firms)
New Orleans ( firms)
Other Oitles ( 5 firms)
DISTRIOT ( 11 firms).
The figures shown below indicate percentage changes in sales in the other four lines, three reports not having been received from any single city in any of these lines. Collections were reported fair to good. Some slight increases in prices of shoes and stationery are indicated in the reports:


## AGRICULTURE

## Cotton

The report issued by the Department of Agriculture on November 21, based upon conditions prevailing up to November 14, placed the Department's estimate of the cotton crop at $15,298,000$ bales, an increase of 72,000 bales over the estimate a month earlier, and 1,670,064 bales, or 12.3 per cent greater than the final ginnings of the 1924 crop. For the six states comprising the Sixth Federal Reserve District, this latest report estimates the 1925 production at $5,751,000$ on increase of 1,747 . 108 bales or 43.6 per cent over the production in these six states last year. The Alabama crop is about 329,724 bales larger than last year due principally to an increase of about 10 per cent in acreage and a much larger yield per acre, accomplished by the heavier application of a much better grade of fertilizer, closer spacing of plants in the row, and the almost complete control of the boll weevil by hot, dry weather prevailing throughout the growing season. The increase in the Georgia crop is smaller in proportion than is shown for the other states of the district because of the severity of the drought in the north-central and northeastern counties. This was offset, however, by the increased acreage, and by the better yields in the southern part of the state. The Louisiana crop is nearly four hundred thousand bales greater than last year, and the Mississippi crop, estimated at $1,870,000$ bales, is over 750,000 bales greater than was produced in that state in 1924. Rains between the middle of October and the middle of November have caused considerable damage to the cotton which was still unpicked and interfered with picking.

Following are figures showing the Department's latest estimatie of the 1925 crop, compared with final figures for last year:

|  | $\underset{1925}{\text { Estimated }^{2}}$ | $\underset{1924}{\text { Final }}$ |
| :---: | :---: | :---: |
| Alabama | 1,315,000 | 985,276 |
| Florida. | 41,000 | 19,752 |
| Georgia | 1,150,000 | 1,030,092 |
| Loulisiana | 895,000 | 496,232 |
| Mississippi | 1,870,000 | 1,116,611 |
| Tenjessee | 480,000 | 355,929 |
| Total United | 15,298,000 | 13,627,936 |

Ginnings up to November 14, of the 1925 crop are shown in the following table, together with ginnings to the same time last year:

|  | 1925 | 1924 |
| :---: | :---: | :---: |
| Alabama | 1,241,866 | 902,464 |
| Florida | 38,956 | 18,646 |
| Georgia | 1,145,300 | 919,295 |
| Louisiana | 776,586 | 449,539 |
| Mississippi | 1,411,680 | 1,004,396 |
| Tennessee | 1212,668 $12,249,935$ | 11,163,401 |

Other Crops.
Corn production in Georgia is estimated by the Department of Agriculture to be the poorest this year since 1902, due to the protracted drought in the northeastern, north-central and upper middle counties from planting time to almost harvest time, and the almost complete failure of the crop in those sections. In Alabama a larger crop was produced in spite of the drought, the average yield being one bushel larger than last year on an increase of about 72,000 acres. The Mississippi crop is estimated at about 43 per cent greater than last year.

A large reduction is reported in the production of peanuts in Georgia, compared with last year. The yield is reported as about 475 pounds per acre, against 600 last year, and the crop is estimated at $61,750,000$ pounds compared with 118,000,000 pounds last year.

## Citrus Fruits.

The condition of oranges in Florida on November 1 was reported by the Department of Agriculture as 77 per cent of normal, compared with 78 per cent a month ago and 85 per cent at the same time last year. Losses from splitting and dropping are reported and sizes so far have been smaller than expected. Condition of grapefruit was 71 per cent of normal compared with 73 per cent a year ago, and 82 per cent on the same date last year. The estimated production for the $1295-26$ season is $11,000,000$ boxes of oranges, the same as last year, and of grapefruit, $6,500,00$ boxes compared with $8,200,000$ boxes last year.

|  |  | Oct. 1925 S | Sept. 1925 | Oct. 1924 |
| :---: | :---: | :---: | :---: | :---: |
| Receipts: |  |  |  |  |
| New Orleans |  | 458,439 | 341,223 | 347,423 |
| Savannah |  | 167,621 | 220, 362 | 118,057 |
| Atlanta |  | 45,645 | 34,892 | 51,757 |
| Augusta |  | 186,093 | 117,992 | 47,284 |
| Montgomer |  | 24,378 | 44,918 | 18,641 |
| Macon |  | 13,291 | 28,081 | 9,737 |
| Stocks: |  |  |  |  |
| New Orlea |  | 434,247 | 303,321 | 277,997 |
| Mobile- | 1 | -43,282 | 35,345 | 12,681 |
| Atlanta |  | 47,670 | 27,407 | 33,448 |
| Augusta |  | 105,657 | 80,921 | 41,593 |
| Montgome |  | 26,344 | 21,227 | 22,818 |
| Macon |  | 27,817 | 20,485 | 6,878 |
| Vicksbu |  |  | 11,865 | 13,071 |
| Cotton Movement-United States Since Aug. 1. (Bales) |  |  |  |  |
|  | 1925 | 1924 | 1923 | 1922 |
| Recelptsat all U. S. Ports | 3,595,347 | 7 3,085,109 | 2,589,320 | 2,232,413 |
| Overland across Mississ- |  |  |  |  |
| Ippi. Ohio Potomac Rivers to Nor. Mills |  |  |  |  |
| and Canada.... | 315,142 | 2 185,065 | 145,702 | 86,706 |
| Interior stock in excess of those held at close of |  |  |  |  |
| Commercial year..... | ,37,507 | 806,974 | 718,420 |  |
| Southern Mills takings, |  |  |  |  |
| net--.-.-.-....-.-.... | 1,125,000 | 902,143 | 878,963 | 977,065 |
| Total for 91 days .-.-.-.-.- | 6,172,996 | 4,979,291 | 4,332,411 | 4,225,143 |
| Foreign exports |  |  |  |  |
| *American Mills Nor. \& 1 , 737005 |  |  |  |  |
| American cotton thusfar. |  |  | 2-547,000 |  |
| $*$ Of which 537,297 by Northern spinners against 384,333 last yearand $1,200,608$ by Southern spinners against $1,004,025$ last year. |  |  |  |  |

## SUGAR CANE AND SUGAR

Weather conditions in the Louisiana sugar cane belt have not been entirely favorable to the ripening of the cane, and press reports indicate that cooler and dry weather was needed to ripen and improve the sugar content of the cane. Damage from the cane borer is reported severe in some sections.


According to estimates by the Department of Agriculture the 1925 rice crop in Louisiana will be about $1 \frac{1}{2}$ million bushels smaller than for 1924. The lower production is due to the drought, although the 1924 crop was also affected by dry weather. Rice which has been watered by wells or canals not containing salt water is in excellent condition and the yield is above normal.

## Rice Movement.



Reports for October and early November show continued favorable comparisons with the corresponding period last year in loans, discounts and investments by member banks, in demand and savings deposits, and in the volume of general business being transacted as reflected in debits to individual accounts. The total of debits to individual accounts reported from 24 cities for the week ended November 18, shown in the table on the following page; shows an increase of 27.2 per cent over the corresponding week a year ago. Savings deposits held by 93 banks at the close of October this year were 13 per cent greater than at the same time last year. Weekly reports of 36 member banks located in Atlanta, New Orleans, Birmingham, Jacksonville, Nashville, Chattanooga, Knoxville and Savannah for November 11, show an increase of $\$ 10,262,000$ in loans and discounts over figures for October 7, and an increase of $\$ 97,705,000$, or 22.3 per cent, over figures for November 12 last year. The volume of their investments in United States Securities and Other Stocks and Bonds was slightly smaller than on October 7, but was $\$ 20,114,000$, or 27.3 per cent greater than a year ago. Total loans, discounts and investments on November 11 amounted to $\$ 628,963,000$, an increase of $\$ 8,865,000$ over October 7, and greater by $\$ 117,819$, 000 , or 23.1 per cent than on November 12, 1924. Demand deposits reported by these banks on November were $\$ 14,244$,

000 or nearly 4 per cent greater than a month before, and $\$ 69,617,000$ or 22.8 per cent greater than a year ago. Time deposits were 12.9 per cent greater than a year ago.

Member Banks in Selected Cities. ( 000 Omitted.)


Total borrowing by member banks from the Federal Reserve Bank of Atlanta, indicated in the weekly statement for November 18, amounted to $\$ 28,234,000$, or $\$ 1,751,000$ less than on October 14, and $\$ 6,326,000$ greater than on the corresponding report date last year. Investments in acceptances bought in the open market and in United States Securities show a substantial increase over the same period last year, and total bills and securities on November 18 were $\$ 109,408,000$, compared with $\$ 66,588,000$ on October 14 , and with $\$ 34,782,000$ on November 12 last year. Reserves are lower, but both deposits and Federal Reserve Notes in circulation are higher than a year ago.

## Federal Reserve Bank. <br> (000 Omitted.)

$$
\text { Nov. 18, Oct. 14. Nov. } 19 .
$$

|  | $\begin{gathered} \text { Nov. } 18, \\ 1925 \end{gathered}$ | $\begin{gathered} \text { Oct. } 14 . \\ 1925 \end{gathered}$ | Nov. 19. 1924 |
| :---: | :---: | :---: | :---: |
| Bills Discounted: |  |  |  |
| Secured by Govt. Obligations | \$ 6,985 | 3 6,397 | \$ 1,191 |
| All Others. | 21,339 | 23,678 | 20,807 |
| Total Discounts. | 28,324 | 30,075 | 21,998 |
| Bill bought in open market | 65,667 | 21,921 | 8,683 |
| U. S. Securities | 15,183 | 14,330 | 4,101 |
| Total bills and securities | 109,408 | 66,588 | 34,782 |
| Oash Reserves. | 131,922 | 173,600 | 164,500 |
| Total Dedosits | 86,429 | 84,042 | 64,794 |
| F.R. Notes in actual circulation.. | 155,818 | 157,598 | 137,584 |
| Reserve Ratio. | 54.5 | 71.9 | 81.3 |

Savings Deposits.
(000 Omitted.)

|  | $\underset{1925}{\text { Oct. }}$ | Sept. 1925 | $\begin{aligned} & \text { Oompari- } \\ & \text { son of } \\ & \text { Oct.-Sept. } \\ & 1925 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1924 \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Atlanta (7 banks)...... | 34,023 | \$ 33,457 | $+1.7$ | \$ 31,791 | . 0 |
| Birmingham ( 5 banks). | 24,104 | 23,886 | +0.9 | 22,795 | +5.7 |
| Jacksonville ( 5 banks) | 28,136 | 25.193 | +11.7 | 19,730 | +42 |
| Nashville (10 banks) | 23,009 | 22,676 |  | 20,181 |  |
| New Orleans (8 banks). | 47,590 | 47,420 | + 0.4 | 47,167 | +0.9 |
| Other Cities ( 58 banks) | 104,006 | 102,825 | +1.1 | 89,228 | +16.6 |
| Total (93 banks) | 260,868 | 255,457 | + 2.1 | 230,892 | +13.0 |

## DEBITS TO INDIVIDUAL ACCOUNTS

## Sixth Federal Reserve District.



## Commercial Failures.

According to statistics compiled and published by R. G. Dun \& Co., commercial failures in the United States amounted to $\$ 29,543,870$ in October, the lowest figure report-
ed for any month since September 1923. For the sixth district the total was $\$ 888,137$, and was lower than for any other month since October 1920. October failures are shown in the following table by Federal Reserve Districts:

|  | Numb <br> Oct. 19 | $\begin{aligned} & \text { ber Liabilities } \\ & 25 \\ & \text { Oct. } 1925 \end{aligned}$ | Liabilities Sept. 1925 | Liabilities Oct. 1924 |
| :---: | :---: | :---: | :---: | :---: |
| Boston | 155 | \$ 6,061,076 | \$ 7,700,181 | \$2,728,188 |
| New York | 266 | 5,549,095 | 6,623,159 | 11,206,118 |
| Philadelohia | 73 | 1,784,719 | 928,390 | 1,388,662 |
| Cleveland. | $16^{7}$ | 3,176,711 | 1,439,015 | 4,737,431 |
| Richmond | 149 | 2,524,656 | 2,330,536 | 1,765,371 |
| Atlanta | 67 | 888,137 | 1,538,988 | 1,767,982 |
| Chicago. | 211 | 2,675,923 | 4,500,402 | 4,337,448 |
| St. Louis. | 80 | 1,756,347 | 1,138,071 | 1,945,108 |
| Mirmeapolis | 87 | 1,267,785 | 405,371 | 1,160,571 |
| Kansas Oity | 85 | 1,476,916 | 853,793 | 1,277,290 |
| Dallas. | 55 | 590,436 | 412,370 | 543,300 |
| Sar Francisco | 186 | 2,792,069 | 2,817,043 | 3,241,337 |

## IMPORTS AND EXPORTS.

Preliminary figures for October, compiled and published by the Department of Commerce, indicate increases in both imports and exports during October compared with September. Imports in October increased about 25 million dollars over September's imports, and were more than 64 million dollars greater than in October last year. Exports in October increased nearly 72 million dollars over September, but were nearly 35 million dollars smaller than exports in October 1924. For the month of October there was an excess of exports over imports of 117 million dollars, and for the ten months ending with October there was an excess of exports of $\$ 549,511,688$. Preliminary figures for October, with comparisons are shown below:

|  | 1925 | 1924 |
| :---: | :---: | :---: |
| Imports: |  |  |
| October. | \$ 375,000,000 | \$ 310,751,608 |
| September | 350,095,469 | 287,144,334 |
| 10 months ending with October | 3,454,656,039 | 2,980,622,522 |
| Exports: |  |  |
| October | \$ 492,000,000 | \$ 527,171,781 |
| September | 420,318,459 | 427,459,531 |
| 10 months ending with October | 3,995,167,727 | 3,651,662,531 |

## New Orleans.

Merchandise valued at $\$ 16,788,379$ was imported through the port of New Orleans during August, the latest month for which detailed figures are available. This total is smaller than the total for August 1924, and for August 1920, but is larger than for any other August. The quantity of sugar imported was larger than for August last year, but coffee was imported in smaller volume. Some of the principal items imported in August were:


Total imports for the month of August for previous years are shown for comparison:


The total value of exports through the port of New Orleans during August was $\$ 28,538,285$, about two million dollars less than the value of exports during July. Some of the principal items were:

|  | Volume | Value |
| :---: | :---: | :---: |
| Lard, lbs | 4,167,123 | \$ 807,389 |
| Wheat flour, barrels | 176,901 | 1,354,008 |
| Sugar, pounds | 41,238,922 | 1,420,981 |
| Rosin, barrels. | 9,008 | 130,144 |
| Tobacco, pounds | 13,161,951 | 2,782,773 |
| Long staple cotton, bales | 15,796 | 2,071,911 |
| Short staple cotton, bales | 15,675 | 1,909,668 |
| Roush Sou. Pine boards, M ft | 9,596 | 528,948 |
| Oak Boards, M ft | 5,880 | 349,661 |
| Gasoline, bulk. gallons | 44,217,071 | 6,712,223 |
| Illuminating Oil, bulk, gallons. | 23,941,923 | 1,354,035 |
| Oylinder Lubricating Oil, gallons | 1,660,444 | 475,392 |
| Refined Paraffin wax, Dounds. | 7,722,231 | 394,009 |

## Grain Exports．

The volume of grain exported through the port of New Orleans during October 1925 was very much smaller than in the same month last year，because of the great reduc－ tion in exports of wheat．Figures for the month，and for the season since July 1，are shown below with comparisons：

Reports of building permits issued at twenty cities in the sixth district during October show a total value of eight hundred and fifty thousand dollars less than for September，and more than double the total for Octo－ ber 1924．The total of figures reported for October is $\$ 20,470,438$ ，compared with $\$ 21,319,124$ for September，and， with $\$ 9,040,827$ for October last year．The increase is however，principally due to the larger figures reported from Florida，outside of Florida only four cities reported increases over October last year．Figures reported from cities in Florida range from an increase of 77.5 per cent at Pensacola to an increase of 908.9 per cent at Miami，where the value of permits issued in October rose to $\$ 10,183,419$ ． The index number for the district for October is 567.7 ，com－ pared with 591.2 for September，and with 250.7 for October last year．Percentage charges are shown below for re－ porting cities：

| Percentage |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No． | Oct． 1925 Value | No． | Oct． Value | Ohange <br> Value |
| Alabama： |  |  |  |  |  |
| Anniston－．．．．．． | 625 | 1，571，435 | 28 742 | $\begin{array}{r} 92,800 \\ 2,487,594 \end{array}$ | 二 91.0 |
| Mobile．．．．．．．．．． | 48 | ${ }^{75,162}$ | 106 | ${ }^{83,475}$ | － 10.0 |
| Montgomery | 112 | 38，548 | 118 | 42.706 | 9.7 |
| Forjacksonville．．．． | 485 | 2，004，090 | 363 | 488，727 | ＋310．1 |
| Malmi－－．．．．．．．． | 1，773 | 10，183，419 | ${ }^{381}$ | 1，009， 351 | ＋908．9 |
| Oriando | ${ }_{5}^{501}$ | 1，241，015 | 164 | ${ }^{202,620}$ | $\underline{+512.5}$ |
| Pensacola．．．．．．． | ${ }_{842}^{55}$ | 2，153，824 | ${ }_{469}^{62}$ | 581，914 | ＋270．1 |
| Lakeland．．．．．．． | 191 | ，674，100 | 88 | 187，525 | ＋259．5 |
| －MJami Beach．．．． | 41 | 1，220，300 | 42 | 535，550 | ＋127．9 |
| Georgia： | 327 | 656，018 |  | 1，335，105 |  |
| Augusta．．．．．．．．． | 112 | 40，585 | 152 | 66,311 | －38．8 |
| ORaconbus．．．．．．．．． | ${ }^{55}$ | 159，430 | 188 | 25,481 132,938 | ＋625．7 |
| Savannah．．．．．．． | 60 | 139，135 | 57 | 58，509 | $+137.8$ |
| Loustiana：${ }_{\text {New }}^{\text {Orleans．．．．}}$ | 199 | 1，021，787 | 286 | 1．425，800 | － 28.3 |
| Alexandria．．．．．． | 115 | 166，657 | 66 | 65，736 | ＋153．5 |
| Ohattanooga．－． | ${ }^{384}$ | 408,647 28.725 | 215 | 223,929 83 83 | $\pm 82.5$ |
| Johnson Oity．．． | 15 222 | 28，725 199380 | $\stackrel{45}{416}$ | 83,330 381,496 | $=65.5$ |
| Knorville．．．．．．．－ | ${ }_{202}^{222}$ | 198，767 | ${ }_{253}$ | －${ }^{301,939}$ | － 47.7 |
|  |  | \＄20，470，438 | 4，545 | 040，827 | ＋218．4 |
|  |  | 567.7 |  | 250.7 | ＋28．4 |
| Not included in totals or inder num |  |  |  |  |  |

Preliminary figures for October，received from sub－ scribing mills by the Southern Pine Association up to the middle of November，show a volume of orders booked during October by 133 mills amounting to $330,369,887$ feet， 1.3 per cent greater than their October production，and 5.7 per cent greater than their normal production．Shipments amounting to $327,354,875$ feet，exceeded actual production by three tenths of one per cent．Actual production during October amounted to $326,248,228$ feet， 4.4 per cent greater than normal output of these reporting mills．Stocks of lumber on hand at the end of October，reported by these 133 mills，amounted to $808,614,832$ feet，and were 2 per cent below their normal stocks．Unfilled orders on hand at the end of October amounted to $241,706,976$ feet，appro－ dimately 73．2 per cent of the October production of these mills，and 77.2 per cent of their normal production．Busi－ ness has continued active during the month throughout the district．Rains have interfered to a considerable ex－ tent at some points with manufacturing and shipping， and traffic congestion and embargoes on shipments to

Florida are seriously retarding the movement into that state．Preliminary figures for October，with comparisons， are shown below：



## MANUFACTURING．

Increased production in October over September was indicated in confidential reports received from mills manu－ facturing both cloth and yarn，and while cloth production was slightly less than in October a year ago，yarn produc－ tion shows a small gain．Shipments of both commodities were larger than in September but smaller than in October a year ago．

Cotton
Figures reported for October by cotton cloth Cloth mills which manufactured during that month nearly 30 million yards of cloth，showed an increase in out－ put over September of 12.2 per cent，but a decrease of 4.4 per cent compared with priduction in October 1924．Ship－ ments were 9.3 per cent greaier than in September，but 7.2 per cent smaller than in October last year．Orders booked by these mills in October were 21.9 per cent smaller than in September，and 1 per cent smaller than a year ago．Un－ filled orders were reported 1.5 per cent larger than a month ago，but 7.2 per cent lower than in October a year ago． Stocks on hand were about the same as at the end of Sep－ tember，but were 30 per cent smaller than a year ago．Per－ centage changes are shown in the table below：

|  | Oct． 1925 compared with： Sedt． 1925 Oct． 1924 |  |
| :---: | :---: | :---: |
| Production | ＋12．2 | 二 ${ }^{4.4}$ |
| Orders booked | $\pm{ }^{+21.3}$ | 二 1.0 |
| Tnfilled orders． | ＋1．5 | － 7.2 |
| Stocks on hand． | +0.1 +5.4 | -30.2 -1.3 |

Cotton Yarn Figures reported by cotton yarn mills which manufactured more than 7 million pounds of yarn during October showed an increase in output of 11.1 per cent over September，and a fractional increase over October last year．Shipments were 23 per cent greater than in September，but were 11.8 per cent smaller than in October last year，while orders booked during the month were 3.3 per cent smaller than in September and 18.7 per cent great－ er than in October 1924．Unfilled orders at the end of October were 17.8 per cent greater than a month earlier， and 5.7 per cent greater than a year ago，and stocks of yarn were 7.8 per cent smaller than at the end of September， but 12.5 per cent greater than at the end of October last year．Figures below show the percentage comparisons：

|  | Oct． 1925 compared with： <br> Sedt． 1925 Oct． 1924 |  |
| :---: | :---: | :---: |
| Production | ＋11．1 | $+{ }_{+0.6}$ |
| Orders book | $\pm{ }^{+23.3}$ | ＋18．7 |
| Unfiled orders | ＋17．8 | 5.7 |
| Stocks on hand | －7．8 | +12.5 +4.8 |

The October output of overall manufacturing companies was 11 per cent greater than in September, and 14.8 per cent greater than in October last year. Stocks on hand were smaller than at either of those periods, and orders booked were reported larger. Unfilled orders were smaller than a month ago, but considerably larger than at the same time last year. The figures in the table indicate percentage comparisons:

| Oct. 1925 compared with: |  |
| ---: | ---: |
| Sept. 1925 | Oct. 1924 |
| +11.0 | +14.8 |
| +11.4 | +7.5 |
| +8.0 | +35.0 |
| +20.0 | +140.0 |
| +4.5 | 6.5 |

Brick Production of brick was at a higher rate than in September or in October last year, and while stocks on hand increased slightly over September, a decrease of 34.2 per cent is shown compared with October last year. Orders were booked in smaller quantity than in September, but were considerably larger than a year ago, and unfilled orders were greater than at either of those periods. Percentage comparisons are shown in the table:


The figures shown below were reported to the United States Census Bureau by 39 identical establishments, and show an increase of 12 per cent in production of hosiery in October compared with September. Shipments in October were slightly smaller than in September, but stocks on hand increased, while orders booked, and unfilled orders, were smaller than for October. Cancellations were more than double those received during September.

|  | (doz | pairs) |
| :---: | :---: | :---: |
|  | October | September |
| Production | 959,342 | 856,212 |
| Shipments | 896,841 | 897,544 |
| Stocks on hand | 2,126,326 | 2,053,942 |
| Orders booked | 885,983 | 967,528 |
| Oancellation.. | 66,157 | 29,447 |
| Unfilled orders | 1,526,984 | 1,555,237 |

The weekly reports of the United States Geological Survey show that butuminous coal production in the United States during October reached a level somewhat higher than during the preceding months. The output passed the 12 million ton mark for the week ended October 24 for the first time since January. The slight decline shown for the week ended November 7 was reported to be due partly to the election holiday and partly to the observance of All Souls Day on Monday of that week. Total output for the calendar year 1925 through November 7 amounted to $431,562,000$ net tons, compared with $401,889,000$ tons produced to the same time last year. Following are weekly figures for the United States with comparisons, and current figures for Alabama and Tennessee:

| Week Ended | 1925 | 1924 |
| :---: | :---: | :---: |
| October 3 | 11,008,000 | 10,275,000 |
| October 10 | 11,681,000 | 10,553,000 |
| October 17 | 11,770,000 | 10,261,000 |
| October 24 | 12,088,000 | 10,300,000 |
| October 31. | 12,480,000 | 10,065,000 |
| November 7 | 12,189,000 | 9,331,000 |
|  | Alabama | Tennessee |
| October 3 | 447,000 | 133,000 |
| October 10 | 465,000 | 127,000 |
| October 17 | 463,000 | 128,000 |
| October 24 | 466,000 | 132,000 |
| October 31. | 447,000 | 121,000 |

Statistics compiled and published by the Iron Age indicate a further increase in pig iron in the United States during October. The daily rate of production increased

1,305 tons in August, 3,632 tons in September, and the Oc tober daily rate was 6,655 tons greater than in September.

The total production of pig iron in the United States in October was $3,023,370$ tons, compared with 2,726,198 tons in September, and with 2,477,127 tons in October last year. The index number for October is 118.6, compared with 107.0 for September, and with 97.2 for October 1924. The daily average rate of production in October was 97,528 tons, compared with 90,873 tons, in September, and with 79,907 tons in October a year ago. There was a net gain of six furnaces in active operation at the end of October compared with a month earlier, thirteen having been blown in during the month and seven having been blown out or banked.

Statistics for Alabama show that pig iron produced in that state during October amounted to 216,550 tons, compared with 215,597 tons in September, and with 250,472 tons in October last year. Reports from correspondents state that the iron market in Alabama is active at $\$ 21.00$ per ton, while a month ago the price ranged from $\$ 19.00$ to $\$ 19.50$ and that most furnaces are sold up for the balance of the year and some well into the first quarter of next year. Stocks of iron on furnace yards have decreased heavily, and some scarcity has developed in one or two grades. One furnace was blown out, and one blown in during October, leaving 22 active at the end of the month. Other furnaces are being repaired and will be ready for operation as soon as these repairs are completed.

## Unfilled Orders-U. S. Steel Corporation.

Unfilled orders on the books of the United States Steel Corporation at the end of October amounted to $4,109,193$ tons, compared with $3,717,297$ tons at the end of September, and with $3,525,270$ tons at the end of October last year. The index number for October is 68.5 , compared with 62.0 for September, and with 58.8 for October 1924.

## NAVAL STORES.

Receipts during October of both spirits of turpentine and rosin showed a seasonal falling off in comparison with the month before, and were only slightly smaller than in October 1924. Stocks of turpentine on hand at the three principal ports showed a small increase over September, and were somewhat larger than a year ago, but stocks of rosin were 20.6 per cent less than at the end of October last year and only two tenths of one percent less than at the end of the previous month. Prices being received for turpentine have ranged from $\$ 1.04$ to $\$ 1.07$ between the middle of October and the middle of November. Prices of the higher grades of rosin increased slightly during that period, but prices on medium grades decline from $\$ 14.50$ to \$14.10, during the latter part of October due to lessened demand, but increased the first week in November to \$14.45. The following week, however, these prices decreased to $\$ 14$. 20. Reports indicate a very light scrape crop. Figures showing the receipts and stocks at the three principal ports are shown below :

| Receldts-Turpentine: | Oct. 1925 | Sept. 1925 | Oct. 1924 |
| :---: | :---: | :---: | :---: |
| Savannah ....... | 12,674 | 16,711 | 11,700 |
| Jacksonville. | 10,003 | 12,756 | 11,364 |
| Pensacola... | 3,690 | 4,546 | 3,794 |
| Total | 26,367 | 34,013 | 26,858 |
| Receipts-Rosin: |  |  |  |
| Savannah | 50,226 | 55,241 | 43,515 |
| Jacksonville | 36,662 | 43,908 | 37,059 |
| Pensacola | 3,140 | 2,945 | 12,388 |
| Total | 90,028 | 102,094 | 92,962 |
| Stocks-Turpentine: |  |  |  |
| Savannah | 15,099 | 16,617 | 11,112 |
| Jacksonville. | 23,688 | 21,871 | 20,336 |
| Pensacola | 9,617 | 9,661 | 10,139 |
| Total | 48,404 | 48,149 | 41,587 |
| Stocks-Rosin: |  |  |  |
| Savannah | 87,354 | 92,219 | 85,452 |
| Jacksonville. | 72,863 | 71,521 | 108,992 |
| Pensacola. | 21,396 | 18,200 | 34,170 |
| Total | 181,613 | 181,940 | 228,614 |

MONTHLY INDEX NUMBERS.
The following index numbers, except where indicated otherwise, are computed by the Federal Reserve Bank of Atlanta, and are based upon average figures for 1919. That is, average monthly figures for the year 1919 are represented by 100, and the current monthly index numbers show the relation of activity in these lines to that prevailing in 1919.

| RETAIL TRADE 6TH DISTRICT (Department Stores.) | $\begin{gathered} \text { August } \\ 1925 \end{gathered}$ | September 1925 | October $1925$ | August $1924$ | September 1924 | October $1924$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Atlanta | 81.0 | 95.2 | 172.0 | 64.0 | 94.6 | 105.9 |
| Birmingham | 97.4 | 110.6 | 170.5 | 99.4 | 121.6 | 151.8 |
| Chattanooga | 68.2 | 72.7 | 125.4 | 83.5 | 108.1 | 121.6 |
| Jackson | 69.1 | 91.9 | 164.8 | 67.3 | 101.4 | 118.5 |
| Nashville. | 74.4 | 80.8 | 128.3 | 71.3 | 90.2 | 111.9 |
| New Orleans | 83.8 | 91.6 | 140.2 | 76.7 | 96.8 | 129.5 |
| Savannah. | 48.9 | 56.2 | 118.2 | 46.8 | 62.4 | 97.8 |
| Other Cities | 77.0 | 94.0 | 143.6 | 59.2 | 83.7 | 106.8 |
| District | 79.8 | 90.5 | 146.5 | 73.7 | 96.3 | 111.6 |
| RETAIL TRADE U. S. (1) |  |  |  |  |  |  |
| Department Stores | 98 | 122 | 164 | 93 | 119 | 141 |
| Mail Order Houses. | 89 | 113 | 170 | 74 | 106 | 141 |
| Chain Stores: |  |  |  |  |  |  |
| Grocery | 241 | 243 | 315 | 199 | 205 | 236 |
| Drug | 171 | 170 | 179 | 153 | 145 | 159 |
| Shoe. | 120 | 134 | 164 | 108 | 124 | 138 |
| 5 \& 10 Cent | 195 | 191 | 237 | 172 | 169 | 203 |
| Music. | 128 | 136 | 141 | 90 | 110 | 124 |
| Candy | 202 | 202 | 215 | 184 | 185 | 202 |
| Cigar | 142 | 142 | 151 | 138 | 137 | 144 |
| WHOLESALE TRADE 6TH DISTRICT |  |  |  |  |  |  |
| Groceries | 92.1 | 105.2 | 111.0 | 87.2 | 97.5 | 106.4 |
| Dry Goods | 101.1 | 121.0 | 133.7 | 94.2 | 114.4 | 100.6 |
| Hardware. | 100.6 | 113.7 | 137.6 | 79.7 | 91.6 | 102.3 |
| Shoes.- | 68.6 | 77.5 | 98.4 | 63.0 | 76.7 | 76.9 |
| Total.- | 94.0 | 107.8 | 120.8 | 85.1 | 97.7 | 101.8 |
| WHOLESALE PRICES U. S. (2) |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Foods . | 159.2 | 160.3 | 157.6 | 144.0 | 147.7 | 151.6 |
| Cloths and Clothing | 189.7 | 189.3 | 189.5 | 189.9 | 186.5 | 188.4 |
| Fuel and Lighting-- | 170.0 | 169.3 | 171.7 | 169.7 | 168.0 | 162.1 |
| Metals and Metal Products | 127.3 | 127.2 | 127.9 | 130.4 | 128.2 | 127.2 |
| Building Materials. | 172.4 | 174.1 | 173.9 | 169.2 | 170.7 | 170.7 |
| Chemicals and Drugs | 134.6 | 135.6 | 134.9 | 130.1 | 130.6 | 132.2 |
| House Furnishings.. | 169.2 | 167.6 | 167.9 | 171.0 | 171.1 | 171.0 |
| Miscellaneous | 137.9 | 134.9 | 138.0 | 115.0 | 115.8 | 119.9 |
| All Commodities | 160.4 | 159.7 | 157.5 | 149.7 | 148.8 | 151.9 |
| BUILDING PERMITS 6TH DISTRICT |  |  |  |  |  |  |
| Atlanta. | 89.4 | 89.4 | 76.5 | 193.0 | 137.2 | 153.3 |
| Birmingham | 527.6 | 483.2 | 480.4 | 533.5 | 395.6 | 760.5 |
| Jacksonville. | 503.4 | 575.4 | 670.0 | 326.1 | 138.2 | 163.4 |
| Nashville....- | 151.1 | 331.4 | 105.0 | 263.1 | 197.7 | 109.8 |
| New Orleans | 480.9 | 672.0 | 236.6 | 850.3 | 224.8 | 325.9 |
| Other Oities | 849.4 | 516.0 | 1012.8 | 402.6 | 222.1 | 208.9 |
| District (20 Cities) | 526.6 | 591.2 | 567.7 | 404.5 | 209.5 | 250.7 |
| COTTON CONSUMED: |  |  |  |  |  |  |
| United States | 83.9 | 90.3 | 101.6 | 66.8 | 81.4 | 99.6 |
| Cotton-Growing States | 102.5 | 111.7 | 124.0 | 83.9 | 102.8 | 126.5 |
| All Other States | 61.8 | 64.9 | 75.1 | 46.4 | 55.7 | 67.4 |
| Cotton Exports | 57.4 | 136.8 | 258.5 | 50.5 | 134.0 | 172.3 |
| PIG IRON Ptates.-----........ | 106.1 | 107.0 | 118.6 | 74.2 | 80.6 | 97.2 |
|  | 130.1 | 122.6 | 123.2 | 122.6 | 135.8 | 142.5 |
| UNFILLED ORDERS-U. S. STEEL CORPORATION | 58.6 | 62.0 | 68.5 | 54.9 | 57.9 | 58.8 |
| (1) Compiled by Federal Reserve Board. <br> (2) Compiled by Bureau of Labor Statis tics. <br> (1913-100.) |  |  |  |  |  |  |

