Oscar Newton, Chairman of the Board and Federal Reserve Agent Ward Albertson, Assistant Federal Reserve Agent<br>(Compiled April 17, 1928)

## BUSINESS CONDITIONS IN THE UNITED STATES

Industrial production during March was in about the same volume as in February and there was a seasonal increase in the distribution of commodities. Wholesale prices remained practically unchanged. During the past month there have been increases in bank credit in use and in member bank borrowing at the Federal Reserve Banks, and open market rates have shown further advances.
Production Production of manufacturers was maintained during March at the high level reached in February, and the output of minerals also showed little change. Production of passenger automobiles and trucks during March totaled 413,000 the largest output recorded for any month since August 1926, and production schedules in automobile plants continued large during April. Activity in the iron and steel industry was also maintained at a high level during March and April, and lumber production was in larger volume than a year ago. Cotton and wool consumption declined in March, but silk deliveries were the largest on record. There was some decline in meat packing and in the production of sole leather, and the output of boots and shoes in March showed less than the usual seasonal increase. Mining of bituminous coal decreased during March by less than the usual seasonal amount, but as the result of a strike in certain middle western mines, production in the early weeks of April was considerably curtailed. Building contracts awarded were smaller in March than a year ago, while those for the first three weeks in April were in about the same volume as in the corresponding period of last year. As a result of large contracts during the first two months of this year, total awards for the year to April 20 exceeded those for the same period of 1927. Contracts for residential buildings and for public works have been especially large.

$$
\text { Trade } \quad \text { Sales of wholesale firms increased }
$$

less than usual in March and were somewhat smaller than in the same month of last year.

Sales of department stores, on the other hand, after allowance is made for customary changes and the early date of Easter, were about the same in March as in the preceding month and in March 1927. Stocks of merchandise carried in March by wholesale firms were larger while those of department stores were smaller, than at this time last year. The volume of freight car loadings showed more than the usual seasonal increase, in March, but declined in the first two weeks of April. Loadings continued smaller than a year ago for all classes of commodities except grains and live stocks.
Prices
The general level of wholesale commodity prices showed little change in March, the index of the Bureau of Labor Statistics declining slightly from 96.4 to 96 per cent of the 1926 average. There were decreases in the prices of live stock, dairy products, meats, coal and rubber. Pricesi of grains, cattle, feed, cotton and steel, on the other hand, advanced. During the first three weeks in April, there were further substantial increases in the prices of grains and more moderate advances in flour, hogs, cotton, and lumber while prices of cattle and rubber declined.
$\begin{array}{ll}\text { Bank Credit } & \begin{array}{l}\text { Between March } 21 \text { and April } 18 \text { total } \\ \text { loans and investments of member }\end{array}\end{array}$ banks in leading cities increased by about $\$ 410,000,000$ reaching the highest level on record. The advance was largely in loans on securities which showed an increase of nearly $\$ 380,000,000$ and in April were close to the high point of the first of the year. Loans for commercial purposes continued the increase which began in February and not withstanding a small decline during the last week of the period were nearly $\$ 350,000,000$ larger on April 18 than at the end of January.

The volume of reserve bank credit in use increased by $\$ 180,000,000$ during the five weeks ending April 25, reflecting increased reserve requirements of member banks and a further net outflow of gold amounting to more than (Continued on page 8)



Monthly averages of daily figures for 12 Federal Reserve Banks. Latest figures are averages of first 23 days in April.

## SIXTH DISTRICT SUMMARY

Seasonal increases in trade, both at retail and wholesale, and in prospective building as reflected in statistics of building permits, and a larger demand for credit, are indicated in statistics compiled for March and early April. The volume of sales in March by reporting department stores throughout the district reached a level higher than for the same month of any of the past seven years, and exceeded March last year by 12.3. A part of this increase may be attributed to the fact that Easter this year, which fell on April 8, was nine days earlier than last year, and a larger share of Easter buying was done in March this year than last. Stocks of merchandise held by department stores at the end of March were slightly larger than a month earlier, but smaller than a year ago. Wholesale trade in nearly all lines was larger in March than in February, but in smaller volume than in March last year. Building permits issued at twenty reporting cities in March increased about 25 per cent over February, but were 7.9 per cent less than in March 1927. Debits to individuals accounts at 26 reporting cities in March increased 12.8 per cent over the short month of February, and were 1.6 per cent less than in March last year. Savings deposits held by 86 reporting banks at the end of March were 5.6 per cent greater than a year ago. A larger demand for credit is indicated by an increase in loans and discounts of weekly reporting member banks at principal cities of the district, and in an increase of discounts for member banks throughout the dictrict by the Federal Reserve Bank. Commercial failures in the district were slightly larger, in point of liabilities, than in February, and were greater than in March last year. Consumption of cotton in the cotton-growing states increased slightly over the short month of February, but was less than in March last year, but the number of spindles
active was greater than in March a year ago. Production of cotton cloth in March was 7.7 per cent greater than in February, and about the same as in March last year. Production of yarn increased 9.5 per cent over February, but was 9.2 per cent smaller than a year ago. Production of pig iron in Alabama increased over February but was smaller than in March last year, and weekly figures of bituminous coal mined in Alabama and Tennessee show decreases compared with corresponding weeks last year. Production of turpentine and rosin in the Naval Stores year which ended with March was the largest in fourteen years and within thirteen per cent of the greatest crop in history, due to the unusually favorable weather last year. Farm work and planting for this season's crops were retarded by the late spring and rains.

## RETAIL TRADE

The distribution of merchandise at retail in the sixth district during March, reflected in sales figures reported confidentially by 46 department stores located throughout the district, showed a substantial seasonal increase, as compared with earlier months of the present year, and was in larger volume than during the same month of any of the past seven years. March sales this year by these 46 reporting firms were 12.3 per cent greater than in March 1927. Increases are shown for each city from which three or more reports were received, ranging from 1.3 per cent at Chattanooga to 33.7 per cent at Atlanta. Total sales during the first quarter of 1928 were greater than for the same period last year at Atlanta, Birmingham and Nashville, and averaged 5.6 per cent greater for the district. Stocks of merchandise on hand at the end of March were 3.5 per cent greater than a month earlier, but were 3.5 per cent smaller than a year ago. The rate of turnover was the same in March this year as last, but for the first quarter was slightly less rapid. Accounts receivable at the end of March were one-tenth of one per

## CONDITION OF RETAIL TRADE DURING MARCH 1928 at 46 department Stores SIXTH FEDERAL RESERVE DISTRICT



NOTE:The rate of stock turnover is the ratio of salee during given period to average stocks on hand.
cent larger than a month earlier, and 20.5 per cent greater than a year ago, and March collections increased onetenth of one per cent over those in February, and were 19.2 per cent greater than in March 1927. The ratio of sollections during March to accounts outstanding and due at the beginning of the month for 29 firms was 37.4 per cent. In February this ratio was 35.4 per cent, and in March last year 35.3 per cent.

## WHOLESALE TRADE

The distribution of merchandise at wholesale in the sixth district during March, reflected in sales reported confidentially to the Federal Reserve Bank by 118 wholesale firms in eight lines of trade, was seasonally greater than for any month since November, but was on the whole somewhat smaller than in March last year. Of the eight reporting lines, increases over February sales were reported by all except drugs. Compared with 1927, sales during March this year were greater in furniture and drugs, but smaller in the other six lines. The index number for March, based upon figures of all reporting firms, was 92.2 , compared with 84.2 for February, and with 96.3 for March last year. In the following tables are shown percentage comparisons of reported figures in the different lines of trade, and percentages are shown in each line for those cities from which three or more reports were received. Index numbers by lines appear on page 8.

## Groceries

March sales by 32 reporting wholesale grocery firms averaged 7.4 per cent greater than in February, but 3.8 per cent less than in March last year. All reporting cities show increases over February, but decreases at Atlanta and Jacksonville, compared with March last year, more than offset increases at New Orleans, Vicksburg and Other Cities. Stocks on hand were greater than a month or a year ago, but accounts receivable were smaller. March collections increased 8.6 per cent over February, but were 2.7 per cent smaller than in March a year ago.

March 1928 compared with

| Sales: | March 1928 Feb. 1928 | compared with March 1927 |
| :---: | :---: | :---: |
| Atlanta (4 firms) | + 4.9 | 0.5 |
| Jacksonville (4 firms) | $+0.6$ | -28.1 |
| New Orleans ( 6 firms) | $+15.7$ | $+11.3$ |
| Vicksburg (3 firms) ..---- | $+10.5$ | +12.0 |
| Other Cities (15 firms) | + 6.0 | + 0.3 |
| DISTRICT (32 frms) -- | 7.4 | - 3.8 |
| Stocks on hand | + 4.4 | + 6.9 |
| Accounts Receivable | 2.3 | - 4.7 |
| Collections .-. | $+8.6$ | $-2.7$ |

## Dry Goods

The volume of sales by wholesale dry goods firms in March showed a further seasonal increase, but averaged 7.7 per cent smaller than in March last year. A slight increase over March 1927 reported from Nashville was more than outweighed in the average by decreases at Atlanta and Other Cities. Stocks on hand at the end of March were smaller than a month earlier, but greater than a year ago, and accounts receivable and collections showed increases over February, but were less than for March last year.

|  | March 1928 | compared with : |
| :---: | :---: | :---: |
| Sales: | Feb. 1928 | March 1927 |
| Atlanta (3 firrms) | +10.3 | -11.0 |
| Nashville (3 firms) | $+27.2$ | +1.1 |
| Other Cities (16 firms) | $+19.9$ | -10.1 |
| DISTRICT ( 22 firms) | $+20.6$ | - 7.7 |
| Stocks on hand | 3.7 | +20.7 |
| Accounts Receivable | + 1.2 | $-1.7$ |
| Collections | +10.0 | $-2.5$ |

## Hardware

Sales of hardware at wholesale in March were greater at all reporting cities than in February, averaging 9.0 per cent for the district. Compared with March 1927, small increases at Nashville and New Orleans were more than offset by decreases at Atlanta and Other Cities. Stocks on hand were smaller than a month or a year ago. Accounts receivable and collections were slightly larger than for February, ut smaller than for March last year.

|  | March 1928 | compared with |
| :---: | :---: | :---: |
| Sales: | Feb. 1928 | March 1927 |
| Atlanta (3 firms) | +13.6 | - 1.2 |
| Nashville (3 firms) | + 8.6 | $+0.5$ |
| New Orleans (5 firms) | +11.6 | + 0.4 |
| Other Cities ( 15 firms) .................... | + 5.7 |  |


| Stocks on hand | - 0.7 | - 3.6 |
| :---: | :---: | :---: |
|  | $+1.6$ | - 6.2 |
|  | $+1.3$ | $-2.2$ |

## Furniture

March sales by 12 wholesale furniture firms averaged 8.5 per cent greater than in February, and were 1.9 per cent greater than in March last year. Stocks, accounts receivable and collections all show increases over February. Stocks and accounts receivable were smaller than for March last year, but collections greater.


Figures for the other three lines are shown only for the district, as three or more reports were not received from a single city in any of these lines. Sales of shoes increased materially over February, but were smaller than a year ago; sales of stationery were smaller than in either the preceding month or the same month last year, while sales of drugs show increases over both of those periods.


## AGRICULTURE

The April crop report issued by the United States Department of Agriculture indicates that the growing season generally throughout the country is backward compared with last year, and preparations for spring planting were retarded by storms and cold weather. In the southeast the season is much later than last year, and early farm work was held up by rains and growth retarded by frosts and cold waves. Corn, potatoes and truck crops have been planted in large part, and cotton planting is getting under way in some sections. The condition of the peach crop in Georgia was reported as 85 per cent of normal on April 1, compared with 55 per cent at the same time last year. The crop has apparently escaped material injury so far. The condition of citrus trees in Florida is reported higher than a year ago. Grapefruit is reported at 84 per cent, compared with 76 per cent a year ago, and oranges at 87 per cent with 82 per cent last year. The orange blossom was heavy over most of the producing area of the state. Grapefruit bloom, while slower in developing, has turned out favorably in most sections of the state. There is still a shortage of rainfall over the southern counties of the state.

An analysis of the report on planting intentions of farmers in this district indicates increases in acreages of most of the principal crops, except cotton, for which no figures are available. Below are shown percentage comparisons with harvested area last year.

|  |  |  |  |  | Sweet |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tob. | Corn | Hay | Oats | Po'toes | Po'toes | Pea- |
| nuts |  |  |  |  |  |  |  |

These figures are not forecasts of the acreage for this season, but merely indicate what farmers in these states intended at the time of the report to plant to these crops.

| Cotton Movement-United | States Since . 1928 | $\begin{gathered} \text { August } 1 . \\ 1927 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: |
| Receipt at all U. S. Ports $\quad \mathbf{7 , 4 6 4 , 6 7 9} \quad 11,610,557 \quad 8,713,426$ Overland across the Miss. Ohio, and |  |  |  |
|  |  |  |  |
| and Canads | 838,89 | ,362,227 |  |
| Interior stocks in excess of those held at close of Coml. Year | 328. | 892,097 | 1,213,751 |
| Southern mills takings, net | 3,476,000 | 3,597,714 | 3,320,794 |
| Total for 243 days. | 12,107,990 | 16,962,595 | 14,545,203 |
| Foreign exports | 5,885,495 | 8,740,598 |  |
| *American Mills N. \& S. \& Canada | 5,239,471 | 6,218,774 |  |
| American Cotton thus | 11,084,000 | 13,013,000 | 11,626,000 |
| *of which $1,333,290$ by Northern spinners against $2,082,624$ last year and $\mathbf{3 , 9 0 6}, 181$ by Southern spinners against $4,136,150$ last year. |  |  |  |

## Sugar Cane and Sugar

Weather conditions in the Louisiana cane belt between the middle of March and the middle of April have been generally favorable, although temperatures have not been up to normal, and work was interrupted the second week in April by unseasonably cool weather accompanied by rains. Field work is, however, reported well up throughout the sugar district, but the cool weather has checked the growth of the crop which is already somewhat late on account of the late spring.

SUGAR MOVEMENT (Pounds)


## FINANCIAL

## Savings Deposits The total volume of savings deposits

 at the end of March 1928, reported to the Federal Reserve Bank by 86 banks located throughout the district increased slightly over the total for February, and averaged 5.6 per cent greater than at the same time a year ago. Totals for Atlanta, and for Federal reserve branch cities in the district are shown in the table, and reports from banks located elsewhere in the district are grouped under "Other Cities." Savings at Atlanta and Jacksonville declined slightly in March compared with February, but increased at other points, and increases over March 1927 are shown for each point except Jacksonville.|  | (000 Omitted) |  | $\underset{\text { son }}{\text { Compari- }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Compari- |
|  |  |  |  |
|  | $\begin{aligned} & \text { Mar. } \\ & 1928 \end{aligned}$ | Feb. $1928$ | Mar.-Feb. | Mar. 1927 | $\begin{gathered} \text { Mar. } \\ { }_{2}^{28-27} \end{gathered}$ |
| Atlanta (7 banks) | \$ 43,949 | \$ 44,037 | $7-0.2$ | \$ 39,479 | +11.3 |
| Birmingham (4 banks) - .-. | 25,134 | 25,080 | + 0.2 | 24,478 | +2.7 |
| Jacksonville (5 banks) .-... | 29,477 | 29,895 | $5-1.5$ | 30,406 | $-3.2$ |


| Nashville (8 ba | 28,137 | 27,863 | $+1.0$ | 22,814 | +23.3 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| New Orleans (8 banks) | 49,876 | 49,250 | +1.3 | 47,456 | +5.1 |
| Other Cities ( 54 banks) | 115,598 | 114,069 | +1.3 | 111,978 | 3.2 |
| Total (86 banks) | 292,141 | 290,195 | $+0.7$ | 276,611 | $+5.6$ |

Debits to Individual Accounts

Total debits to individual accounts at reporting cities in the sixth district during March increased 12.8 per cent over the total for the shorter month of February, but were 1.6 per cent less than for March 1927. Sixteen of these cities show increases over March last year, while ten show decreases.
( 000 Omitted)

| Alabama | Mar. 1928 | Feb. 1928 | Mar. 1927 |
| :---: | :---: | :---: | :---: |
| Birmingham | \$ 144,740 | \$ 132,678 | \$ 143,412 |
| Dothan | 3,549 | 3,302 | 3,204 |
| Mobile | 40,995 | 35,813 | 40,570 |
| Montgomery | 30,140 | 26,814 | 23,613 |
| Floride |  |  |  |
| Jacksonville | 84,230 | 80,348 | 106,773 |
| Miami | 48,870 | 42,200 | 81,889 |
| Pensacola | 8,080 | 6,961 | 8,019 |
| Tampa | 45,280 | 40,461 | 56,981 |
| Georgia |  |  |  |
| Albany | 4,959 | 3,475 | 5,281 |
| Atlanta | 166,170 | 143,465 | 165,145 |
| Augusta | 29,540 | 29,094 | 26,453 |
| Brunswick | 3,187 | 2,792 | 3,591 |
| Columbus | 14,928 | 12,798 | 14,047 |
| Elberton | 1,339 | 897 | 928 |
| Macon | 24,432 | 18,929 | 22,014 |
| Newnan | 2,224 | 1,865 | 2,249 |
| Savannah | 46,394 | 36,682 | 47,310 |
| Valdosta | 5,265 | 4,822 | 5,911 |
| Louisiana |  |  |  |
| New Orleans | 351,288 | 315,429 | 349,263 |
| Mississippi |  |  |  |
| Hattiesburg | 7,254 | 7,293 | 8,069 |
| Jackson | 25,885 | 25,423 | 21,964 |
| Meridian | 18,996 | 17,207 | 17,642 |
| Vicksburg | 7,563 | 7,319 | 7,643 |
| Tennessee |  |  |  |
| Chattanooga | 52,515 | 43,527 | 47,949 |
| Knoxville | 39,279 | 34,720 | 34,571 |
| Nashville --------------- | 107,643 | 90,975 | 91,952 |
| Total 26 cities | \$1,314,745 | \$1,165,289 | \$1,336,443 | Condition of Increases in discounts, investments Member Banks In and borrowings, but a decline in deSelected Cities mand deposits, are shown in total figures reported to the Federal Reserve Bank of Atlanta by 32 member banks located in Atlanta, New Orleans, Birmingham, Jacksonville, Nashville, Chattanooga, Knoxville and Savannah for April 11, compared with figures four weeks earlier. Discounts secured by stocks and bonds showed a small increase, and "All Other Loans" which are principally for commercial, industrial and agricultural purposes, increased ten million dollars. Compared with the corresponding report date a year ago, loans secured by stocks and bonds on April 11 this year were greater, but All Other Loans show a decrease. Total Loans and Discounts on April 11 were $\$ 12,272,000$ greater than four weeks ago, but were smaller by $\$ 5,928,000$ than a year ago. Investment holdings of government securities and of other stocks and bonds on April 11 were $\$ 7,873,000$ greater than four weeks ago, and $\$ 13,971,000$ greater than a year ago. Time deposits of these reporting member banks were slightly greater, and demand deposits were smaller, than for either of the previous report dates under comparison. Borrowings from the Federal Reserve Bank were greater than a month ago, but slightly less than at the same time last year.

(000 Omitted)

| Bills Discounted: | $\underset{1928}{\text { April } 11,}$ | $\begin{gathered} \text { Mar. 14, } \\ 1928 \end{gathered}$ | $\begin{gathered} \text { April 13, } \\ 1927 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Secured by Govt. Obligation | \$ 5,444 | \$ 5,463 | 4 |
| Secured by Stocks and Bonds | 124,447 | 122,246 | 09,544 |
| All Other | 372,749 | 362,659 | 3,530 |
| T Total Disco | 502,640 | 490,368 | 508,568 |
| U. S. Securities | 62,526 | 54,061 | 54,281 |
| Other Stocks and Bonds | 64,214 | 64, 6 | 58,488 |
| Time Total Loans and In | 629,380 | 609,235 | 621,337 |
| Time Deposits | 238,561 | 238;507 | 237,038 |
| Demand Deposits | 338,216 | 347,806 | 341,710 |
| Borrowings from F. R. Bank | 13,734 | 11,441 | 13,997 |

Bank Deposits Reports of net demand and time deAll Member Banks posits for all member banks are compiled as of the Wednesday preceding the 14th of each month. Demand deposits declined seasonally in March, compared with the three month preceding, but were greater than a year ago, and time deposits in March were greater than for the three preceding months and only slightly smaller than the high total
shown for November last year. Comparative figures are shown in the table:

|  | Demand | Time |
| :---: | :---: | :---: |
| March 1928 | \$621,048,000 | \$465,757,000 |
| February 1928 | 625,307,000 | 461,400,000 |
| March 1927. | 618,079,000 | 453,357,000 |

Operations of the The weekly statement of the Federal Federal Reserve Reserve Bank of Atlanta indicates Bank thatbetween March 14 and April 11 there were increases in both discouunts and investments, and total bills and securities on April show an increase of approximately fifteen million dollars during this period. Discounts secured by government obligations increased from $\$ 2,605,000$ on March 14 to $\$ 9,-$ 383,000 on April 11, and there was an increae of $\$ 4,228$,000 in "All Other Discounts." Holdings of bills bought in the open market increased from $\$ 9,803,000$ on March 14 to $\$ 15,037,000$ on April 11, but holdings of United States securities declined $\$ 1,249,000$. Compared with figures for the corresponding report date last year, discounts on April 11 this year show an increase of $\$ 6,134,000$, and investments in government securities and bills bought in the open market an increase of $\$ 8,663,000$, resulting in an increase of $\$ 14,797,000$ in total bills and securities over those held a year ago. Reserves were lower than either a month or a year ago. Deposits were slightly larger than on either of these dates under comparison, and Federal Reserve notes in actual circulation were slightly greater than a month ago, but 31 millions less than a year ago. Principal items in the weekly statement are shown in the table.

$\begin{array}{ll}\text { Commercial } & \text { Statistics compiled by R. G. Dun \& } \\ \text { Failures } & \text { Co., indicate that commercial failures }\end{array}$ in the United States during March numbered 2,236, compared with 2,176 in February and with 2,143 in March 1927, and liabilities of failing firms in March totaled $\$ 54,814,145$, an increase of 21.6 per cent over liabilities for February, but 5.3 per cent less than for March last year. Figures for the sixth district show a smaller number of failures in March than in February, but liabilities increased 4.4 per cent, while compared with March last year current figures show a smaller number but a substantial increase in liabilities. In the table are shown failures in the United States divided by Federal Reserve Districts.

|  | Number | Liabilities | Liabilities | Liabilities |
| :---: | :---: | :---: | :---: | :---: |
| District | Mar. 1928 | Mar. 1928 | Feb. 1928 | Mar. 1927 |
| Boston | 241 | \$ 5,853,382 | \$ 3,950,081 | \$ 7,960,696 |
| New York | 443 | 9,978,787 | 9,285,206 | 10,932,189 |
| Philadelphia | 126 | 2,173,682 | 2,296,593 | 3,966,722 |
| Cleveland | 183 | 8,433,754 | 4,727,509 | 4,724,804 |
| Richmond | 141 | 4,754,919 | 4,304,424 | 3,585,847 |
| Atlanta | 147 | 7,572,435 | 7,254,112 | 4,530,678 |
| Chicago | 348 | 5,885,547 | 2,204,866 | 11,840,265 |
| St. Louis | 104 | 3,983,257 | 1,853,273 | 1,088,841 |
| Minneapolis | 83 | 996,828 | 383,730 | 868,720 |
| Kansas City | 83 | 1,696,032 | 2,283,548 | 1,684,193 |
| Dallas --.--- | 66 | 945,144 | 1,637,036 | 1,415,400 |
| San Francisco | 271 | 2,540,378 | 4,890,264 | 5,292,550 |
| Total | 2,236 | \$54,814,145 | \$45,070,642 | \$57,890,905 |

## Gold Movement Export of gold from the United States

 during March amounted to $\$ 97,536$,000 , a total larger than for any month in recent years, compared with $\$ 25,806,000$ in February, and with $\$ 5,625$, 000 in March last year. For the nine months ending with March gold exports have amounted to $\$ 347,012,000$, compared with $\$ 96,901,000$ for the corresponding period a ear ago. March imports of gold amounted to only $\$ 2,-$ 683,000 , compared with $\$ 14,686,000$ in February, and with $\$ 16,382,000$ in March last year. For March, exports of gold exceeded imports by $\$ 94,853,000$, and for the first quarter of 1928 by $\$ 119,740,000$. At the same time last year, imports were heavier than exports.
## IMPORTS AND EXPORTS

## United States According to statistics compiled by

 the United States Department of Commerce, both exports and imports of merchandise in March increased over February, and were greater than in March last year. Exports in March increased more than 51 millions over February, and were 14 millions greater than in March 1927, and imports in March increased 31 millions over February, but were only $\$ 3,669,000$ greater than in March last year. Exports in March this year exceeded imports by 41 millions, and in March last year by approximately 30.6 millions. In the table are shown preliminary figures for March, with comparisons.| Exports: |  | 1928 |  | 1927 |
| :---: | :---: | :---: | :---: | :---: |
| March | \$ | 423,000,000 | \$ | 408,973,000 |
| February |  | 371,546,000 |  | 372,438,000 |
| 9 mo. ending with Mar. |  | 3,704,588,000 |  | 3,802,620,000 |
| Imports : |  |  |  |  |
| March | \$ | 382,000,000 | \$ | 378,331,000 |
| February |  | 350,873,000 |  | 310,877,000 |
| 9 mo. ending with Mar. |  | 3,132,490,000 |  | 3,174,898,000 |

## New Orleans Merchandise valued at $\$ 18,734,799$ was

 imported into the United States through the port of New Orleans during January 1928, compared with $\$ 17,593,047$ for December, and with $\$ 18$,964,355 for January a year ago. Among the larger items, gasoline and coffee show increases over January a year ago, but a number of items show decreases.The value of commodities exported through the port of New Orleans during January was $\$ 36,429,601$ compared with $\$ 29,767,426$ in December and with $\$ 40,607,450$ in January last year. Wheat flour, lard, rough Southern pine boards, and refined paraffin wax show increases over January 1927, while a number of other important items were exported in smaller volume.

## Grain Exports-New Orleans

The export movement of grain through the port of New Orleans was greater in March, and for the season to date, than in corresponding periods a year ago. In March corn was exported in greater volume than a year ago, but wheat, oats and rye moved in smaller volume. For the season, wheat and rye show increases, but decreases are shown in the total movement of corn and oats.


The total value of buildings to be erected within the corporate limits of twenty regularly reporting cities in the sixth district, for which permits were issued during March, was $\$ 9,817,068$. This is an increase of 24.8 per cent over the total for February, and was only 7.9 per cent less than the total for March last year. Nine of these regularly reporting cities showed increases in March over the same month a year ago, and eleven reported decreases. Total permits reported from five regularly reporting cities in Florida were 40.9 per cent less than in March 1927, while the total for the fifteen other cities in the district shows an increase of 5.0 per cent. The index number for the district for March was 87.2 based upon the monthly average for the three-year period 1923-25 as represented by 100 , compared with 69.9 for February, and with 94.8 for March 1927. Index numbers for Federal reserve bank and branch cities are shown on page 8, and figures for the other fifteen cities are grouped under "Other Cities."

Contracts awarded during March in the 37 states of the Rocky Mountains totaled $\$ 592,567,000$, greater by 27.3 per cent than the total for February, but 4.5 per cent smaller than for March 1927. Contract awards in the sixth district during March totaled $\$ 29,826,220$, and exceeded the February total by 33.7 per cent, but was 35.0 smaller than the total for March last year.

In the table are shown the number and value of permits issued at reporting cities, and comparative figures for March last year.

| Alabama | Mar. 1928 |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Value | No. | Value | in value |
| Anniston | 23 | \$ 25,700 | 17 | \$ 31,800 | $-17.9$ |
| Birmingham | 512 | 1,803,389 | 661 | 1,633,346 | + 10.4 |
| Mobile | 104 | 462,242 | 57 | 190,515 | +142.6 |
| Montgomery | 179 | 153,404 | 136 | 118,372 | +29.6 |
| Florida |  |  |  |  |  |
| Jacksonville | 499 | 758,940 | 556 | 1,021,049 | $-25.7$ |
| Miami | 246 | 299,658 | 379 | 890,329 | - 66.3 |
| Orlando | 80 | 55,470 | 162 | 227,775 | - 75.6 |
| Pensacola | 69 | 188,030 | 66 | 284,455 | - 33.9 |
| Tampa | 405 | 476,285 | 478 | 584,452 | - 18.5 |
| - Lakeland | 13 | 5,850 | 34 | 51,350 | - 88.6 |
| * Miami Beach | 35 | 353,325 | 16 | 66,600 | +430.5 |
| Georgia |  |  |  |  |  |
| Atlanta | 436 | 1,840,301 | 397 | 1,094,393 | $+68.2$ |
| Augusta | 227 | 229,146 | 39 | 208,359 | + 10.0 |
| Columbus | 43 | 48,797 | 68 | 215,512 | - 77.4 |
| Macon | 140 | 227,490 | 220 | 871,545 | $-73.9$ |
| Savannah | 41 | 123,375 | 65 | 198,540 | $-87.9$ |
| Louisiana |  |  |  |  |  |
| New Orleans | 255 | 609,349 | 198 | 1,511,421 | $-59.7$ |
| Alexandria | 88 | 82,914 | 104 | 95,710 | - 13.4 |
| Tennessee |  |  |  |  |  |
| Chattanooga | 296 | 798,836 | 242 | 721,766 | $+10.7$ |
| Johnson City | 29 | 239,000 | 24 | 31,750 | $+652.8$ |
| Knoxville | 224 | 685,663 | 253 | 463,689 | + 47.9 |
| Nashville | 297 | 709,079 | 263 | 269,973 | +162.6 |
| Total 20 Cities | ,143 | \$9,817,068 | 4,380 | \$10,664,251 | - 7.9 |
| Index Number |  | 87.2 |  | 94.8 |  |
| *Not included in totals | or ind | ex number |  |  |  |

## LUMBER

Preliminary figures for March reported to the Southern Pine Association up to the middle of April by 106 mills indicate that the volume of orders booked during March exceeded shipments, actual production, and the three-year average of these mills. Press reports indicate an advance in prices on some items, and state that orders being received from the north and east are playing a more than ordinary part in market affairs. Preliminary figures for March, reported by 106 mills, indicate a volume of orders amounting to $322,776,362$ feet, greater by 3.2 per cent than shipments, and 7.9 per cent greater than production. In February orders exceeded output by less than one per cent, and in March last year by 2.2 per cent. Actual production in March was 4.7 per cent greater than the three-year average output of reporting mills, while in February it was 4.2 per cent less than the three-year average, and in March last year 6.8 per cent less. Stocks on hand at the end of March were 7.7 per cent greater than the three-year average; in February stocks were 7.6 per cent greater than the three-year average, while in March last year actual stocks were slightly smaller than normal stocks. Unfilled orders on hand at the end of March were smaller by 15.7 per cent than the month's output. Preliminary figures for March, with comparisons, are shown in the table:

|  | (feet) | Mar. 1928 | Feb, 1928 |
| :--- | :---: | :---: | :---: | Mar. 1927

## TEXTILES

Cotton
Consumption
According to the statement issued by the United States Census Bureau, there was a small increase in the number of bales of cotton consumed during March, compared with February, but the number of active spindles declined, and both of these items showed decreases compared with March last year. Consumption in the United States increased 1.3 per cent in March over February; in the cotton-growing states the increase was only four tenths of one per cent, while in other states it was 4.0 per cent. Compared with March 1927, consumption in March this year in the United States declined 16.1 per cent; in the cotton-growing states the decrease was 13.2 per cent, and in other states 24 per cent. Stocks in consuming establishments, and in public storage and at compresses showed seasonal declines compared with February, and were smaller than at the same time last year. The number of spindles active during March in the United States declined nine-tenths of one per cent compared with February; in the cotton-growing states active spindles decreased 13,260, or one-tenth of one per cent; and in other
states active spindles decreased 260,932 , or 1.9 per cent. Compared with March last year, active spindles in March this year in the United States at large showed a decrease of 4.6 per cent; in the cotton-growing states an increase of 1.3 per cent, and in other states a decrease of $1,740,376$, or 11.4 per cent. The Census Bureau's statement indicates that in March 74.2 per cent of the total consumption in the United States was in the cotton-growing states, compared with 74.9 per cent in February, and with 71.6 per cent in March last year.

| UNITED STATES (Bales) |  |  |  |
| :---: | :---: | :---: | :---: |
| Cotton Consumed: | Mar. 1928 | Feb. 1928 | Mar. 1927 |
| Lint | 581,318 | 573,810. | 693,081 |
| Linters | 61,410 | 56,153 | 69,198 |
| Stocks in Consuming Establishments: |  |  |  |
| Lint | 1,593,486 | 1,668,650 | 1,975,694 |
| Linters | 229,095 | 233,662 | 227,410 |
| Stocks in Public Storage and at Compresses : |  |  |  |
| Lint | 8,510,534 | 4,312,929 | 4,482,905 |
| Linters | 64,580 | 63,599 | 78,327 |
| Imports | 41,433 | 38,200 | 41,267 |
| Exports | 614,428 | 634,890 | 1,129,537 |
| Active Spindles | 31,412,820 | 31,687,012 | 32,920,466 |
| Cotton Growing States (Bales) |  |  |  |
|  | Mar. 1928 | Feb. 1928 | Mar. 1927 |
| Cotton Consumed | 431,495 | 429,713 | 497,058 |
| Stocks in Consuming |  |  |  |
| Establishments | 1,079,634 | 1,124,955 | 1,334,916 |
| Stocks in Public Storage |  |  |  |
| and at Compresses ...-... | 3,237,064 | 3,998,439 | 4,114,686 |
| Active Spindles .---......------- | 17,830,552 | 17,843,812 | 17,596,540 |

## Cotton Cloth Confidential reports for March were

 rendered to the Federal Reserve Bank by cotton mills in the sixth district which during that month manufactured approximately 31.5 million yards of cloth, an output 7.7 per cent greater than in February, but about the same as in March last year. Shipments, orders and stocks for March increased over February, but unfilled orders on hand decreased, and the number of workers declined slightly. Compared with March last year, stocks, and the number of workers increased, but decreases are shown in shipments, orders, and unfilled orders. Percentage comparisons of reported figures are shown in the table:

## Cotton Yarn Reports for March were also rendered

 to the Federal Reserve Bank by mills which manufactured $6,384,000$ pounds of yarn, an output 9.5 per cent greater than in February, but 9.2 per cent less than in March last year. Shipments in March were greater than in February, but other items show decreases, while compared with March last year all items show decreases except stocks. Percentage comparisons of reported figures follow:|  | March 1928 | ared with |
| :---: | :---: | :---: |
|  | Feb. 1928 | Mar. 1927 |
| Production | $+9.5$ | $-9.2$ |
| Shipments | +4.5 | $-10.0$ |
| Orders booked | -17.9 | - 18.1 |
| Unfilled orders | $-11.2$ | -25.1 |
| Stocks on hand | $-5.8$ | +24.4 |
|  | - 0.5 | $\sim 1.8$ |

## Hosiery

Figures reported to the United States Census Bureau by 36 identical establishments indicate increased production of hosiery in March, compared with February, Shipments, stocks and orders also increased, but unfilled orders declined.


## COTTON SEED AND COTTON SEED PRODUCTS

|  | -Sixth District Aug. 1 to Mar. 31 |  | United States Aug. 1 to Mar. 31 |  |
| :---: | :---: | :---: | :---: | :---: |
| Cotton Seed, tons; | 1928 | 1927 | 1928 | 1927 |
| Received at mills.... | 1,418,621 | 1,902,900 | 4,524,032 | 6,109,997 |
| Crushed ----- | 1,351,813 | 1,755,450 | 4,351,372 | 5,564,633 |
| On Hand, Mar. 31. | 93,772 | 154,535 | 261,944 | 561,686 |


| Production |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Crude Oil, lbs. | 440,976,434 | 551,697,607 1,370,423,659 1,660,167,552 |  |  |
| Cake and Meal, tons | 585,918 | 752,445 | 1,947,252 | 2,494,187 |
| Hulls, tons | 390,050 | 530,350 | 1,230,640 | 1,626,93 |
| Linter, bales | 243,370 | 279,526 | 813,538 | 909,41 |
| Stocks, March 31 |  |  |  |  |
| Crude Oil, lbs. | 26,922,563 | 32,148,959 | 99,624,118 | 98,201,6 |
| Cake and Meal, tons | 30,910 | 63,271 | 110,819 | 178,7 |
| Hulls, tons | 18,142 | 61,881 | 105,560 | 234,4 |
| inters, bales | 35,753 | 45,948 | 133,062 | 172,2 |

*Georgia, Alabama, Louisiana and Mississippi.
**Not including stocks held by refining and manufacturing establishments, and in transit to refiners and consumers.

## COAL

Reports compiled and published by the United States Bureau of Mines indicate that the production of bituminous coal in March was greater than in the short month of February, but substantially less than in March last year, and the weekly figures indicate a decline in output in April following the close of the coal year, at the end of March. March production is placed at $43,955,000$ tons, compared with $41,351,000$ tons in February, and with 60,147 , 000 tons produced in March last year. The weekly figures for the country as a whole, and for Alabama and Tennessee, the coal producing states of this district, shown in the table below, continue to show corresponding decreases compared with the same periods last year. Bituminous output declined 5.7 per cent during the last week of March, and about 23 per cent the first week in April, to a point lower than for the corresponding week of the past three years. Total production of bituminous coal during the year 1928 up to April 7, approximately 83 working days, has amounted to $136,688,000$ tons, compared with $178,065,000$ tons produced in the same period last year. Weekly figures for March are shown in the table:

|  | (000 Omitted) <br> United States |  | Alabama |  | Tennessee |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Week Ended: | 1928 | 1927 | 1928 | 1928 | 1928 | 1927 |
| March 3 | 10,036 | 13,262 | 339 | 482 | 115 | 129 |
| March 10 | 10,392 | 13,778 | 344 | 479 | 120 | 133 |
| March 17 | 9,943 | 13,020 | 306 | 472 | 111 | 128 |
| March 24 | 9,871 | 13,373 | 342 | 483 | 114 | 127 |
| March 31 | 9,309 | 11,054 | 325 | 450 | 102 | 122 |
| April 7 -. | 7,174 | 8,255 |  |  |  |  |
| IRON |  |  |  |  |  |  |

Statistics compiled and published by the Iron Age indicate a further increase in the total production, and in the average daily rate of output, of pig iron in the United States during March, and a gain in the number of furnaces active over the month before. Total production of pig iron in the United States for the 31 days of March amounted to $3,199,674$ tons, greater by over, 10 per cent than the totol $2,900,126$ tons produced in the 29 days of February, but 8 per cent smaller than the output in March a year ago, which amounted to $3,483,362$ tons. The index number for March is 107.1, compared with 97.1 for February, and with 116.6 for March 1927. The daily average production during March amounted to 103,215 tons, compared with 100,004 tons in February, and with 112,366 tons in March last year. Both the total production and the daily average output for March were greater than for any month since May last year. During March thirteen furnaces were blown in and three were blown out, resulting in a net gain of ten for the month. This compares with a net gain of two in February, and of 16 in January. On April 1 there were 197 furnaces active, compared with 187 active a month earlier, and with 223 furnaces active on April 1, 1927.

The production of pig iron in Alabama during March amounted to 223,314 tons, an increase of 7.8 per cent over the output in the short month of February, and nearly equal to production in January, but 17.6 per cent less than production in March last year which totaled 271,097 tons, and was the highest level reached in Alabama iron production in several years. The index number of Alabama production in March was 96.2 , compared with 89.2 for February, and with 116.7 for March 1927. There was a gain of one furnace in activity during March, and on April 1 there were 18 furnaces active compared with 22
active at the same time a year ago. Press reports indicate that the market continues on a basis of current requirements, most of the tonnage consisting of small lots of from one to three car loads. Shipments during March were fair and slightly greater than in the two preceding months. The basis price continues at $\$ 16.00$.

## Unfilled Orders-U. S. Steel

After showing increases for five consecutive months, the total of unfilled orders on hand at the end of March, reported through the press by the United States Steel corporation, was $4,335,206$, a moderate decline compared with February, but larger than for any other month since March 1926.

## NAVAL STORES

Receipts of turpentine at three principal ports of the district during March, the last month of the Naval Stores year, were slightly larger than for February, although at a seasonally low level, and were smaller than in March 1927, and receipts of rosin were less than for either of those months. Stocks of turpentine at the end of March were 34.8 per cent smaller than a month earlier, but were 63.5 per cent greater than a year ago, and stocks of rosin declined 22.6 per cent compared with stocks at the end of February, but were 51.9 per cent greater than a year ago. According to information published in the Naval Stores Review, the crop produced in the season which ended with March was the largest in fourteen years, and was within about 13 per cent of the largest crop in history, produced in the year 1908-1909. This large production in the 192728 season was due to unusually favorable weather conditions and to the rapid regrowth of the pine tree in Georgia, Florida and South Carolina, and to improve methods of operation. Stocks of turpentine on hand at the end of March were greater than at the end of any other Naval Stores season since 1919, but supplies of rosin, while greater than at the end of March 1920, 1926 and 1927, were smaller than for other recent seasons. During the latter part of March the price of turpentine ranged between 54 and 56 cents, and during the first week of April at from $531 / 2$ cents to 54 cents. Prices of rosin ranged fairly steady, and on some grades were only slightly lower than a month ago. Receipts and stocks at the three principal markets of the district are shown in the table.

| Receipt-Turpentine | Mar. 1928 | Feb. 1928 | Mar. 1927 |
| :---: | :---: | :---: | :---: |
| Savannah -----... | 1,884 | 1,754 | 4,686 |
| Jacksonville | 3,128 | 2,026 | 4,185 |
| Pensacola | 612 | 788 | 1,261 |
| Total | 5,624 | 4,568 | 10,132 |
| Receipts-Rosin |  |  |  |
| Savannah | 9,645 | 12,027 | 15,620 |
| Jacksonville | 12,264 | 13,778 | 15,737 |
| Pensacola | 3,635 | 4,744 | 4,965 |
| Total | 25,544 | 30,549 | 36,322 |
| Stocks-Turpentine |  |  |  |
| Savannah | 6,915 | 17,875 | 3,653 |
| Jacksonville | 18,278 | 27,477 | 17,043 |
| Pensacola | 15,145 | 16,554 | 3,972 |
| Total | 40,338 | 61,906 | 24,668 |
| Sotcks-Rosin |  |  |  |
| Savannah | 49,376 | 63,234 | 24,255 |
| Jacksonville | 63,526 | 84,298 | 34,546 |
| Pensacola | 10,172 | 11,521 | 22,212 |
| Total | 123,074 | 159,053 | 81,013 |

BUSINESS CONDITIONS IN THE UNITED STATES (Continued from page 1)
$\$ 50,000,000$. Reserve bank holdings of securities were reduced by about $\$ 80,000,000$ during the period, while discounts for member banks increased by $\$ 230,000,000$; acceptance holdings also showed a small increase. A firmer tendency in the money market was evidenced at the end of March and during April by further increases in rates on call and time loans on securities, and by increases of from $4-41 / 4$ per cent to $41 / 2$ per cent in the rates: on commercial paper and from $31 / 2$ per cent to $37 / 8$ per cent in the rates on 90 day bankers acceptances. Between April 20 and April 25 discount rates were raised from 4 to $4 \frac{1}{2}$ per cent at the Boston, Chicago, St. Louis, Richmond, and Minneapolis Federal Reserve Banks.

## MONTHLY INDEX NUMBERS

The following index numbers, except as indicated otherwise, 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 trade 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 .

| RETAIL TRADE 6th DISTRICT <br> (Department Stores.) | $\begin{aligned} & \text { Jan. } \\ & 1928 \end{aligned}$ | $\begin{gathered} \text { Feb. } \\ 1928 \end{gathered}$ | $\begin{aligned} & \text { Mar. } \\ & 1928 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1927 \end{aligned}$ | Feb. <br> 1927 | Mar. <br> 1927 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Atlanta | 104.2 | 109.0 | 152.4 | 93.8 | 93.3 | 114.0 |
| Birmingham | 81.0 | 100.4 | 115.7 | 79.1 | 85.9 | 102.5 |
| Chattanooga | 75.5 | 67.5 | 82.5 | 77.1 | 70.7 | 81.4 |
| Nashville | 76.7 | 88.8 | 106.0 | 69.6 | 81.0 | 95.3 |
| New Orleans | 85.6 | 88.1 | 100.9 | 85.7 | 90.5 1018 | ${ }_{106.1}$ |
| Other Cities. | 88.7 | 93.4 | 109.7 | 95.5 | 101.8 | 106.1 |
| DISTRICT | 85.0 | 91.2 | 111.0 | 87.0 | 88.0 | 99.0 |
| RETAIL TRADE U. S. (1) |  |  |  | 89. | 83. | 100. |
| Department Stores ------.......................... | 88. | 85. | $\begin{aligned} & 103 . \\ & 125 . \end{aligned}$ | 103. | 101. | 125. |
| Mail Order Houses <br> Chain Stores: |  |  |  |  |  |  |
| Grocery---- | 188. | 194. | 209. | 155. | 148. | 174. |
| \% \& 10 Cent | 104. | 115. | 133. | 96. | 104. | 116. |
|  | 146. | 148. | 163. | 134. | 129. | 143. |
| Cigar | 90. | 96. | 107. | 97. | 99. | 111. |
| Shoe | 87. | 86. | 117. | 82. | 84. | 96. |
| Wearing Apparel | 121. | 137. | 200. | 100. | 114. | 148. |
|  | 100. | 106. | 119. | 95. | 103. | 114. |
| WHOLESALE TRADE 6TH DISTRICT | 85.0 | 85.8 | 91.8 | 88.4 | 85.4 | 95.4 |
| Groceries.------------------------------------------- | 72.6 | 80.0 | 96.5 | 73.8 | 87.0 | 104.5 |
|  | 96.4 | 81.8 | 88.7 | 99.4 | 87.2 | 91.3 |
| Furniture | 80.3 | 95.1 | 102.4 | 70.3 | 76.0 | 100.8 |
| Electrical Supplies | 75.0 | 73.2 | 75.1 | 85.5 | 85.9 | 88.1 |
| Shoes - ------------- | 69.7 | 85.8 | 121.7 | 84.9 | 96.1 | 115.5 |
| Stationery | 84.0 | 90.7 | 76.3 | 83.1 | 87.7 | 87.7 |
| Drugs | 106.6 | 100.1 | 113.3 | 100.9 | 95.9 | 110.3 |
|  | 85.9 | 84.2 | 92.2 | 88.7 | 86.5 | 96.3 |
| WHOLESALE PRICES U. S. (2) | 106.1 | 104.5 | 103.5 | 96.5 | 95.4 | 94.2 |
| Frarm products ----------------- | 98.5 | 98.7 | 98.0 | 96.9 | 95.9 | 94.5 |
| Hides and leather products | 121.0 | 124.1 | 124.0 | 101.0 | 100.2 | 100.5 |
|  | 96.7 | 96.6 | 96.5 | 94.3 | 94.6 | 94.0 |
| Fuel and lighting ---- | 80.8 | 81.2 | 80.8 | 97.7 | 95.8 | 90.0 |
| Metals and Metal products | 98.1 | 98.3 | 98.4 | 98.8 | 98.0 | 98.2 |
|  | 90.8 | 91.0 | 91.0 | 97.5 | 96.2 | 95.3 |
| Chemicals and drugs | 96.3 | 95.8 | 95.6 | 97.6 | 97.6 | 97.1 |
|  | 98.6 | 98.4 | 98.3 | 97.9 | 97.9 | 97.8 |
| Miscellaneous | 89.0 | 87.3 | 86.8 | 90.3 | 90.6 | 90.9 |
| ALL COMMODITIES | 96.3 | 96.4 | 96.0 | 96.6 | 95.9 | 94.5 |
| BUILDING PERMITS 6TH DISTRICT |  |  |  |  |  |  |
| Atlanta | 90.2 | 72.3 | 116.6 | 68.9 | 69.2 | 70.7 |
| Birmingham. | 115.2 | 149.4 | 121.7 | 122.2 | 119.7 | 110.2 |
|  | 94.4 | 106.8 | 92.2 | 122.0 | 160.3 | 124.1 |
|  | 61.9 | 45.7 | 111.8 | 60.3 | 53.7 | 42.6 |
| New Orleans | 65.5 | 86.6 | 47.3 | 97.8 | 155.4 | 117.4 |
| Other Cities | 42.9 | 41.0 | 74.8 | 70.4 | 67.9 | 93.7 |
| DISTRICT (20 cities) | 66.4 | 69.9 | 87.2 | 83.4 | 90.9 | 94.8 |
| CONTRACTS AWARDED 6th DISTRICT COTTON CONSUMED: | 78.9 | 63.5 | 85.0 | 92.5 | 91.0 | 130.8 |
| United States | 114.6 | 112.9 | 114.4 | 118.9 | 116.2 | 136.6 |
| Cotton-Growing States. | 125.7 | 123.0 | 123.5 | 125.3 | 121.8 | 142.3 |
| All Other States.-.------ | 90.2 | 90.7 | 94.3 | 104.9 | 103.8 | 124.0 |
|  | 118.6 | 103.3 |  | 181.5 | 164.4 | 183.8 |
| PIG IRON PRODUCTION: |  |  |  |  |  |  |
| United States | 96.1 | 97.1 | 107.1 | 106.2 | 98.4 102.0 | 116.7 |
| Alabama | 96.5 | 89.2 | 96.2 |  |  | 116.7 |
| UNFILLED ORDERS-U. S. STEEL CORPORATION | 89.5 | 92.1 | 90.8 | 79.6 | 75.3 | 74.4 |

(1) Compiled by Federal Reserve Board. Department Store index numbers. are based upon monthly average for 1923-25-100. Mail Order and Chain Store index numbers beginning with this issue are also based upon monthly average for 1923-25-100.
(2) Compiled by the Bureau of Labor Statistics. Base 1926-100.

