# MONTHLY REVIEW

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

## FEDERAL RESERVE BANK OF ATLANTA

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## BUSINESS CONDITIONS IN THE UNITED STATES

Industrial production and the distribution of commodities in June were in smaller volume than in May, and the general level of wholesale prices, following a sharp advance in April and May, also declined. Member bank credit was in record volume early in July and indebtedness at the reserve banks was larger than at any time in the past six years.

Activity of manufacturing industries declined slightly in June and there Production was a decrease of about six percent in the output of minerals owing to declines in the production of coal. The manufacture of iron and steel decreased in June by somewhat more than the usual seasonal amount, but there are indications that there were no further declines in July and the industry was somewhat more active than a year ago. Production of flour, and activity of cotton and wool mills, also declined in June. Automobile production showed considerably less than the usual seasonal decline in June, and weekly employment figures for Detroit indicate that operations of automobile plants were well maintained during the first three weeks of July. The manufacture of agricultural implements and machine tools continued in June at the high level reached last spring. Production of lumber, copper, and shoes, and activity of silk mills increased in June. Contracts awarded for new building continued large in June and total awards for the first half of the year exceeded those for any previous cor-responding period. There were increases over last year in contracts for residential, industrial, public and educational building. Awards during the first three weeks in July were in somewhat smaller volume than for the corresponding period of last year.

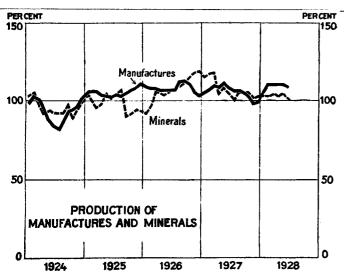
The July estimates of the Department of Agriculture indicate a yield of wheat of 800,000,000 bushels, a decrease of 8 percent from the harvested yield of 1927, and a yield

of corn of 2,736,000,000 bushels, a reduction of 2 percent. The production of oats, barley, white potatoes, and to-bacco is expected to be larger than last year. The acreage of cotton in cultivation on July 1 was estimated at 46,695,000 acres, an increase of 11 per cent as compared with that of a year ago.

Merchandise distribution at retail and wholesale was seasonally smaller in June than in May. Sales of department stores declined by about the usual seasonal amount, while the declines in sales of chain stores were smaller. Sales of wholesale firms in most lines of trade showed a more than usual seasonal decline. Compared with a year ago sales of department stores and chain stores were larger and those of wholesale firms were smaller. Stocks of wholesale firms were in about the same volume at the end of June as a year ago, and those of department stores were smaller. Freight car loadings for practically all classes of commodities declined in June and continued in smaller volume than a year ago. During the first two weeks of July, however, owing to increases in loadings of grains and miscellaneous commodities, total loadings were larger than in the corresponding period of 1927, but continued below the high level of 1926.

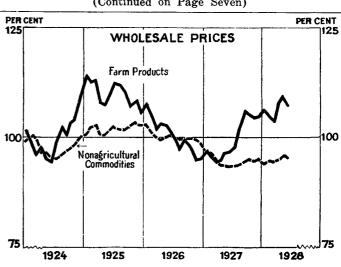
Prices The general level of wholesale commodity prices declined in June and the Bureau of Labor Statistics' index, which had advanced from 96 percent of the 1926 average in March, the low point for the year, to 98.6 per cent in May, declined to 97.6 per cent. The decline in the all-commodities index reflected decreases in those groups which had advanced most rapidly in previous months, farm products, foods, and hides and leather products. Prices of livestock and meats, which are included in these groups, however, showed further advances in June, and there was also an increase in the prices of building materials, while prices

(Continued on Page Seven)



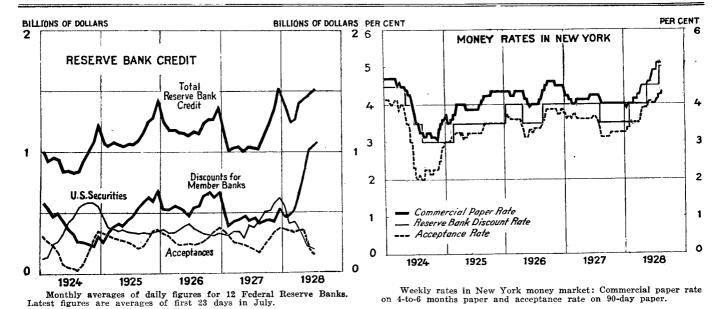
Index numbers of productions of manufactures and minerals, adjusted for seasonal variations (1923-25 average—100.). Latest figures, June manufacturers 109; minerals 100.

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Index of United States Bureau of Labor Statistics. 1926—100, base adopted by bureau). Latest figures, June: Non-Agricultural Commodities 95.2; Farm Products 106.7.

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#### SIXTH DISTRICT SUMMARY

Seasonal declines in the volume of trade at both retail and wholesale, and generally unfavorable conditions in agriculture, are reflected in statistics and reports for June and early July gathered for the Monthly Review. Retail trade in the sixth district in June was seasonally lower than in the three months preceding, and was only slightly greater than for June 1927. Department store sales during the first half of 1928 have averaged 2.9 per cent greater than in the same period of 1927. Wholesale trade in June was at a seasonally low level, and was in smaller volume than for any month in recent years. Savings deposits on hand at the end of June were 2.1 per cent greater than a month earlier, and 4.9 per cent greater than a year ago. Debits to individual accounts in June were somewhat less than in May, but slightly greater than in June last year. Commercial failures in the district, in point of liabilities, increased over May, but were less than for June 1927. Total discounts of weekly reporting member banks declined slightly between June 13 and July 11, but loans secured by stocks and bonds increased, and these banks' investments in stocks and bonds also increased. Discounts for member banks by the Federal Reserve Bank of Atlanta increased slightly during this period, but holdings of bills bought in the open market declined. Demand deposits of all member banks in the district declined in June compared with preceding months, but time deposits increased to a new high level. Building permits in the district decreased in June compared with the May total, and were 5.5 per cent less than in June last year. Contracts awarded also decreased compared with both of those periods. Cotton consumption in the cotton states was less than in May, or in June a year ago, and production of cloth and yarn in this district also decreased, but orders of both cloth and yarn in-creased over May, and orders of yarn were greater than in June last year. Production of coal in Alabama during June was lower than at the same time last year, but in Tennessee it was greater. Pig iron production in Alabama showed decreases compared with both of those periods. The cotton acreage in cultivation on July 1 this year in the six states of this district is 12.3 per cent greater than on the same date last year. The crop made fair growth in June, but is still backward.

#### RETAIL TRADE

The volume of retail trade in the sixth district, as reflected in sales figures reported confidentially to the Federal Reserve Bank of Atlanta, declined seasonally in June to a point lower than in the three months preceding, but was slightly larger than in the corresponding month of last year. Sales at New Orleans in June declined 7.3 per cent compared with June last year, and there were decreases of less than one per cent shown for Birmingham and Chattanooga, increases being reported from Atlanta, Nashville and Other Cities. For the first half of 1928 sales by these reporting stores have averaged 2.9 per cent greater than in the same period of 1927. Stocks of merchandise on hand at the end of June declined 6.7 per cent compared with May, but were 3.7 per cent greater than a year ago. Accounts receivable at the end of June were 3.5 per cent smaller than a month earlier, but 13.5 per cent greater than at the end of June last year. Collections during June were 5.4 per cent less than in May, but 4.4 per cent greater than during June 1927. ratio of collections during June to accounts outstanding and due at the beginning of the month, for 33 firms, was 31.9 per cent; for May this ratio was 33.7 per cent, and for June last year 34.9 per cent. For June the ratio of collections against regular accounts outstanding for 33 firms was 34.0 per cent, and the ratio of collections against installment accounts reported by 9 firms was 15.8 per cent.

#### CONDITION OF RETAIL TRADE DURING JUNE 1928 AT 46 DEPARTMENT STORES

#### SIXTH FEDERAL RESERVE DISTRICT

	Comparis	on of Net Sales	Comparison o	of Stocks	Rate of	Stock T	urnover	
J	une 1928 with June 1927	Jan. 1 to June 30, 1928 with same period in 1927	June 30, 1928 with June 30, 1927		Jun 1927	1928	Jan. 1 to 1927	June 30 1928
Atlanta (5) Birmingham (5) Chattanooga (6) Nashville (5) New Orleans (5) Other Cities (20) District (46)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} +15.7 \\ -8.6 \\ -3.3 \\ +6.0 \\ -3.4 \\ -3.1 \\ +2.9 \end{array}$	$\begin{array}{l} -1.4 \\ -0.7 \\ -6.9 \\ +6.4 \\ +11.6 \\ -0.2 \\ +3.7 \end{array}$	2.3 7.2 6.4 3.3 8.8 7.5 6.7	.27 .26 .23 .26 .21 .22	.26 .20 .24 .23 .16 .20	1.87 1.29 1.19 1.64 1.18 1.38 1.37	1.63 1.22 1.17 1.48 1.08 1.20

NOTE-The rate of stock turnover is the ratio of sales during given p eriod to average stocks on hand.

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#### WHOLESALE TRADE

The volume of wholesale trade in the sixth district, reflected in sales figures reported confidentially to the Federal Reserve Bank by 127 wholsale firms in eight different lines of trade, declined seasonally in June compared with preceding months. The index number for June is 77.5, and is lower than for any month since July 1922. This index number for June compares with 84.5 for May, and with 83.4 for June last year. Sales of electrical supplies in June averaged somewhat greater than in May and were slightly greater than in June a year ago, but the other seven lines show decreases compared with both of those periods. Some of the reports state that the backward condition of the crops has caused merchants in the smaller towns to delay buying, and heavy rains in southern Alabama have interferred greatly with business in that part of the district. Comparisons of reported figures are shown in the tables which follow.

Groceries

June sales of groceries at wholesale averaged less than in May at all reporting points, and were also less than in June a year ago except at New Orleans. Decreases compared with both periods are also shown in stocks, accounts receivable and collections, as indicated in the following percentages.

	June 1928	compared with:
Sales:	May 1928	June 1927
Atlanta (4 firms)	-13.7	<b>—13.7</b>
Jacksonville (4 firms)	8.4	22.9
New Orleans (6 firms)	9.5	+ 5.8
Vicksburg (3 firms)	<b>—</b> 8.1	-13.5
Other Cities (15 firms)	<b>— 7.1</b>	10.2
DISTRICT (32 firms)	8.7	-10.2
Stocks on hand	- 7.3	8.6
Accounts Receivable	- 6.6	— 2.8
Collections	<b>— 6.3</b>	- 1.0

Dry Goods

Sales of dry goods at wholesale during June declined 19.3 per cent compared with May, and were at a lower level than for any other month for which statistics are available. Sales decreased at all reporting points, compared both with the preceding month and with the corresponding month last year. Stocks were somewhat larger than for either of those months, but accounts receivable and collections show declines in both instances.

	oune 1320 C	ompared with:
Sales:	May 1928	June 1927
Atlanta (3 firms)	<b>— 4.1</b>	-25.5
Nashville (3 firms)	37.7	-34.4
New Orleans (3 firms)	<b></b> 5.7	6.5
Other Cities (15 firms)	18.1	19.4
DISTRICT (24 firms)	<b>—19.3</b>	-21.4
Stocks on hand	+ 1.1	+ 9.5
Accounts receivable	· 5.7	8.2
Collections	16.9	13.5

Hardware

June sales of hardware at wholesale increased over May, and over June last year, at both Nashville and New Orleans, but reports from "Other Cities" were more than sufficient to offset these increases. Sales for the district averaged 5 per cent less than in May, and seven-tenths of one per cent less than in June last year. Decreases compapred with both months are shown in stocks on hand, accounts receivable, and collections.

	June 1928	compared with:
Sales:	May 1928	June 1927
Nashville (8 firms)	+ 1.3	+ 4.5
New Orleans (5 firms)	+ 1.3	+6.4
Other Cities (19 firms)	-11.1	- 6.8
DISTRICT (27 firms)	<b>— 5.0</b>	- 0.7
Stocks on hand	4.1	- 1.9
Accounts receivable	<b>—</b> 7.7	- 1.5
Collections	- 3.9	6.6

Furniture

Sales of furniture at wholesale by 13 reporting firms were 7.6 per cent less in June than in May, and one-half of one per cent less than in June last year. Stocks on hand, accounts receivable and collections also showed varying degrees of delines compared with both of those periods, as indicated a the following percentages.

	June 1928	compared with:
Sales:	May 1928	June 1927
Atlanta (5 firms)	7.1	13.9
Other Cities (8 firms)	7.8	$+\overset{-5.7}{2.7}$
DISTRICT (13 firms)	7.6	- 0.5
Stocks on hand	4.8	- 2.4
Accounts receivable	0.8	10.3
Collections	-18.3	- 2.4
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Electrical Supplies June sales of electrical supplies at wholesale by 14 reporting firms averaged 7.3 per cent greater than in

aged 7.3 per cent greater than in May, and were 1.9 per cent greater than in June a year ago. Stocks on hand show decreased compared with both of those periods. Accounts receivable, increased 4.3 per cent over May, but were less than a year ago, and collections decreased 2.3 per cent compared with May but were slightly greater than in June 1927.

		compared with:
Sales:	May 1928	June 1927
Atlanta (3 firms)	<b>— 6.0</b>	+11.6
New Orleans (4 firms)	+19.8	+10.8
Other Cities (7 firms)	+13.8	-13.9
DISTRICT (14 firms)	<b>+</b> 7.3	+ 1.9
Stocks on hand	- 3.1	-19.1
Accounts receivable	+ 4.3	<b>—</b> 5.3
Collections	<u> </u>	+ 1.0

Comparisons 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. Each of these lines showed decreases in sales compared with May, and with June last year, and figures reported by wholesale drug firms also showed decreases in accounts receivable and collections compared with both of those periods.

	June 1928 c	ompared with:
	May 1928	June 1927
Shoes: Sales	-29.5	-16.2
Stationery: Sales	8.6	<b> 3.</b> 9
Drugs: Sales	<b>— 7.8</b>	<b>— 7.7</b>
Accounts receivable	1.0	- 1.4
Collections	- 3.8	- 8.7

#### **AGRICULTURE**

Recent reports issued by the United States Department of Agriculture indicate that crops made considerable progress during June, but there was so much cool weather and rain that they appear to be still short of normal growth. Violent storms in the south caused no little damage to cotton and to ripe grain in certain sections. Cotton made fair growth during June, but still presents a backward and spotted aspect, with widespread reports of irregular stands, grassy fields, and damage from bad weather. Corn made good growth on the whole, and is so far a promising crop, although the rains hindered cultivation and many fields are full of weeds. The reports indicate that present indications point to an increase of about 2 per cent in the acreage of principal crops in the United States over the acreage harvested last season. The most important increases are: corn, 4 per cent; barley, 30 per cent; cotton, 11 per cent; potatoes, 9 per cent; tobacco, 18 per cent; beans, 7 per cent; and peanuts, 5 per cent, while decreases are indicated in the acreage of hay, 4 per cent; wheat, 1.5 per cent; rye, 4 per cent; sweet potatoes, 8 per cent; rice, 5 per cent, and flax, 3 per cent.

The estimated tobacco acreage this year in Georgia is 30 per cent greater than last year, and amounts to 106,000 acres. Indicated production is placed at 14 per cent over last year's crop of 59 million pounds. Tobacco acreage in Tennessee increased 22 per cent over that of last year, and totals 107,100 acres, and indicated production is placed at 72 million pounds. Peach prospects declined slightly in Georgia during June, but are still very much better than last year in all states of the district. Peanuts show an increase in Florida, but decreases in other states.

Cotton Acreage The acreage of cotton in cultivation in the United States on July 1 is estimated by the United States Depart-

mated by the United States Department of Agriculture at 46,695,000 acres, an increase of 11.4 per cent over 1927. This estimate does not refer to the total acreage planted, but only to that portion remaining in actual cultivation on July 1. The increases in acreage this season are most marked in the less important cotton states, in the extensive area flooded last year, and in some other areas where the acreage was sharply reduced last season. Owing to late planting, the need for repeated replantings in many sections, and to the impossibility or working the crop out at the proper time, the reported stand of cotton is 6 per cent below the stand reported on July 1 last year. In the table are shown the

Savings

cotton acreage for the states of this district, compared with that of last year.

			Percentage
	1928	1927	Comparison
Alabama	3,471,000	3,214,000	+ 8
Florida	100,000	67,000	+49
Georgia	3.956,000	3,501,000	+13
Louisiana	1,886,000	1,585,000	+19
Mississippi	3,783,000	3,408,000	+11
Tennessee	1,133,000	985,000	+15
Total 6 states	14,329,000	12,760,000	+12.3
Total United States	46,695,000	41.905.000	+11.4
		•	
Cotton Movement—Uni	ited States	Since August	1
Receipts at all U. S. Ports	8,379,93	12 12,737,926	9,772,910
Overland across the Miss., Ohio and	ď		
Potomac Rivers to Nor. Mill			
and Canada		22 1.575,669	1,474,928
Interior stocks in excess of those		, ,	
held at close of Commercia			
year		93	639,238
Southern Mills takings, net		00 4,622,571	4,032,977
Total 334 days			15,920,053
Foreign exports			
American Mills, N. & S. & Canad			
American cotton thus far			

Sugar Cane The total acreage in sugar cane in the 22 Parishes comprising the Louisand Sugar the 22 Parishes comprising the Louisiana Cane Belt in 1928 is estimated by the Department of Agriculture at 172,000 acres, against 98,402 acres in 1927, an increase of 75 per cent. The relatively large increase is reported to be due to heavy plantings of the new POJ varieties. It is estimated that of the total acreage in sugar cane this year, 144,500 acres will be used for sugar, 15,500 for syrup, and 12,000 acres for "seed." The condition of sugar cane of Luly 1 was estimated to be 80 per cent of normal on July 1 was estimated to be 80 per cent of normal, compared with 89 per cent at the same time last year. The crop is later than usual, but is rapidly catching up

now due to the influence of favorable weather.

American cotton thus far 14,322,000

#### SUGAR MOVEMENT (Pounds) Raw Sugar Receipts: New Orleans May 1928 87,003,959 June 1928 June 1927 193,799,644 Savannah ..... 16,577,449 6,719,503 36,734,273 Meltings: New Orleans Savannah 105.988.846 119.543.548 173,393,420 24,812,035 31,043,164 17,594,017 Stocks: New Orleans 58,948,324 58,500,514 70,896,927 35,605,693 36,622,261 43,095,180 Savannah ..... Refined Sugar Shipments: New Orleans Savannah 116.386.813 106.751.375 155,048,153 27,474,805 23,999,077 34,294,697 Stocks: New Orleans 52,299,657 62,948,318 Savannah .... 24,232,203 33,837,629 23,528,150

The area sown to rice in Louisiana in 1928 is estimated at 457,000 acres, compared with 481,000 acres in 1927, a decrease of 5 per cent. The condition of the rice crop on July 1 was 86 per cent of normal, compared with 89 per cent a year ago, and the indicated production of rice is estimated at 14,935,000 bushels, compared with 17,316,000 bushels last

ar.					
RICE MOVE	MENT-NEV	ORLEANS			
Rou	gh Rice (Sac	cks)			
	June 1928	May 1928	June 1927		
Receipts	1,102	13,393	48,438		
Shipments	7,331	12,491	47,118		
Stocks	2,916	9,145	17,701		
Clea	n Rice (Pock	kets)			
Receipts	8,211	189,552	105,579		
Shipments	37,360	203,261	119,932		
Stocks	159,643	188,792	210,525		
Rice Mille	rs Association	n Statistics			
	(Barrels)				
			Season		
Recei	pts of Rough	Rice			
		June	to date		
			9,478,560		
Season 1926-27		429,614	8,651,590		
Distribution of Milled Rice					
Season 1927-28		531,073	9,904,693		
Season 1926-27		0.40 005	8,679,941		

Rtocks of Rough and Milled Rice

1,067,092

1,181,230

#### FINANCIAL

Savings deposits held at the end of June by 86 reporting banks in the sixth district increased 2.1 per cen Deposits over the total a month earlier, and were 4.9 per cent greater than at the end of June 1927. Totals for Atlanta and Branch Federal Reserve Bank cities are shown in the table, and reports from banks located elsewhere in the district are grouped under "Other Cities." Increases over May are shown for each group except Nashville, and over June last year by all groups except Jacksonville.

(000 Omitted)						
Compari- Compari						
son					son	
	June	May	June-May	$\mathbf{June}$	June	
	1928	1928	1928	1927	'28-'27	
Atlanta (7 banks)	\$ 47,755	\$ 45,530	+4.9	\$ 40,469	+18.0	
Birmingham (4 banks)	26,468	25,524	$+\ 3.7$	25,868	+ 2.3	
Jacksonville (5 banks)	30,898	28,848	+7.1	30,998	- 0.3	
Nashville (8 banks)	27,256	27,883	_ 2.2	24,575	+10.9	
New Orleans (8 banks)	50,929	50,259	+ 1.3	49,659	+ 2.6	
Other Cities (54 banks)	117,010	116.136	+ 0.8	114,756	+ 2.0	
Total (86 banks)	300,316	294,180	+ 2.1	286,325	$\dotplus$ 4.9	

Debits to Individual Accounts

The total volume of debits to individual accounts at 26 reporting cities during the month of June declined 3.3 per cent compared with May, but was

1.3 per cent greater than in the corresponding month last year. Sixteen of these cities show increases over June 1927, and decreases occurred at the other ten cities. Monthly totals are derived from weekly figures by prorating figures for those weeks which do not fall entirely within a single calendar month.

	(000 Omitted)		
Alabama	June 1928	May 1928	June 1927
Birmingham	\$ 148,338	\$ 159,946	\$ 138,910
Dothan	2,637	3,066	2,574
Mobile	40,394	42,219	38,133
Montgomery	24,019	27,010	21,690
Florida	·		,
Jacksonville	76,459	76,775	85,470
Miami	32,682	36,904	47,072
Pensacola	7,810	7,810	8,451
Tampa	40,943	42,276	47,545
Georgia			
Albany	3.507	3,901	4.363
Atlanta	155,804	163,237	146,016
Augusta	24,056	26,645	23,642
Brunswick	4,103	3,390	3,766
Columbus	13,318	14,558	13,303
Elberton	913	911	678
Macon	22,245	22,483	20,135
Newnan	1,962	2,163	1,577
Savannah	42,679	44,406	46,297
Valdosta	4,623	4,778	5,834
Louisiana			
New Orleans	320,190	323,317	314,486
Mississippi			
Hattiesburg	7,269	7,777	7,323
Jackson	25,434	27,159	19,823
Meridian	17,089	18,039	17,511
Vicksburg	7,052	6,646	7,387
Tennessee			
Chattanooga	49,472	53.249	49,268
Knoxville	37,623	34,356	35,243
Nashville	102,909	101,964	91,977
Total 26 cities	\$1,213,530	\$1,254,985	\$1,198,474

Weekly reports received from 31 member banks located in Atlanta, Condition of Member Banks in New Orleans, Birmingham, Jackson-ville, Nashville, Chattanooga, Knox-**Selected Cities** 

ville and Savannah indicate that between June 13 and July 11 there were increases in these banks' holdings of stocks and bonds, other than government securities, and in loans to customers secured by stocks and bonds, but decreases in holdings of United States securities, and in loans to customers secured by United States securities, and in "All Other Loans" largely for commercial, agricultural and industrial purposes. Time deposits increased during this period, but demand deposits declined. Loans on July 11 secured by stocks and bonds were also greater. on July 11 secured by stocks and bonds were also greate than for the corresponding report date last year, but other classes of loans were smaller. Holdings of United States securities and of other stocks and bonds were greater than a year ago, and the total of loans and investments shows an increase over that time of \$35,300,000. Time deposits show an increase of a little more than five million dollars, and demand deposits a decrease of \$5,-628,000 compared with a year ago. Borrowings by these

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July 1, 1928...

banks from the Federal Reserve Bank of Atlanta on July 11 were smaller by \$2,404,000 than four weeks earlier, but were nearly 32 millions greater than a year ago. Principal items in the weekly report, for the three dates under comparison, are shown in the table:

#### (000 Omitted)

	July 11,	June 13,	July 13,
Bills Discounted:	1928	1928	1927
Secured by Govt. Obligations	\$ 4,344	\$ 5,060	\$ 5,053
Secured by Stocks and Bonds	140,112	133,289	109,879
All Other	362,131	370.932	373,424
Total Oiscounts	506,587	509,281	488,356
U. S. Securities	60,599	62,187	55,428
Other Stocks and Bonds	71,336	67,165	59.438
Total Loans and Investments	638,522	638,633	603,222
Time Deposits	245,704	242,453	240,692
Demand Deposits	324.865	337,387	330,493
Borrowings from F. R. Bank	46,094	48,498	14,119

Bank Deposits of All Member Banks

Reports of net demand and time deposits held by all member banks in the sixth district are compiled as of Wednesday preceding the 14th of each month. Demand deposits have declined each month since January to a point in June lower than for any month since August last year. Time deposits have continued to increase and in June were greater than for any other month on record. Total figures are shown for comparison:

		Demand	Time
June	1928	\$596,668,000	\$471,953,000
		607,138,000	471,907,000
June	1927	587,188,000	460,112,000

Operations of the Federal Reserve Bank The weekly statement of the Federal Reserve Bank of Atlanta for July 11 indicates an increase of \$1,699,000 in total discounts over the figures for

June 13, but a decrease of \$5,753,000 in investments in bills bought in the open market and government securities, and the total of bills and securities on July 11 was as a result more than four millions smaller than four weeks earlier. Discounts secured by government obligations increased \$2,626,000 during this four weeks period, and were more than three times as great as at the same time a year ago. Other discounts decreased slightly between June 13 and July 11, but were more than 18 millions greater than a year ago. Holdings of bills bought in the open market and of government securities on July 11 were nearly two million dollars less than on the same report date last year. Cash reserves, and deposits, increased slightly on July 11, compared with June 13, but were less than a year ago, and the volume of Federal Reserve notes in actual circulation was smaller than for either of those report dates. Principal items in the weekly statement, for the three report dates under comparison, are shown in the table:

#### (000 Omitted)

July 11,	June 13,	July 13,
Bills Discounted: 1928		1927
Secured by Govt. Obligations \$ 19,94	\$ 17,318	\$ 6,327
All Others 46,570	47,503	28,505
Total Discounts	64.821	34.832
Bills Bought in open market 13,34	19.074	10.895
U. S. Securities 5,20	5 5,224	9,595
Total Bills and Securities 85,069	89,119	55,622
Cash Reserves 118.450	3 117,478	173,927
Total Deposits 67.41	67,220	71,900
F. R. Notes in actual circulation 132,100	134,880	156,964
Reserve Ratio 59.4	58 1	76 0

Commercial Failures According to statistics compiled by R. G. Dun & Co., commercial failures in the United States during June 1928

numbered 1,947, compared with 2,008 in May, and with 1,833 in June last year, and liabilities in June totaled \$29,827,073, compared with \$36,116,990 in May, and with \$34,465,165 in June 1927. Figures for the sixth district show a small decline in number but an increase in liabilities in June compared with May, but decreases in both instances compared with June last year. In the table are shown failures in the United SStates divided by Federal Reserve Districts.

	namper	Liabilities	Liabilities	Liabilities
District	June 1928	June 1928	May 1928	June 1927
Boston	278	\$ 3,242,468	\$ 3,558,326	\$ 2,476,055
New York	364	6,475,521	5,993,860	4,733,218
Philadelphia		1,806,562	2,693,285	5,610,200
Cleveland	136	2,847,201	2,377,568	3,572,903
Richmond	98	1,397,502	2,947,871	2,255,430
Atlanta	108	1,984,306	1,566,985	2.347.238
Chicago		4,901,261	7,456,484	4.000.364
Digitized for ISTRALGOURS	105	962,860	1,663,143	1,897,022

Minneapolis	55	498,560	912,178	1,397,112
Kansas City	88	1,060,074	1,768,039	1,767,937
Dallas	46	539,916	2,214,149	1,555,260
San Francisco	325	4,110,842	2,965,102	2,852,426
Total	1,947	\$29,827,073	\$36,116,990	\$34,465,165

Gold Movement Exports of gold from the United States during June reached a level higher than for any month in recent

years, and imports were greater than for any month since January. Exports of gold in June amounted to \$99,932,000, compared with \$83,689,000 in May, and with \$1,840,000 in June last year. Imports of gold in June totaled \$20,001,000 compared with \$1,968,000 in May, and with \$14,611,000 in June 1927. For the six months of 1928 gold exports have exceeded imports of gold by \$372,542,000, while in the corresponding period of 1927 imports exceeded exports by \$131,501,000.

#### IMPORTS AND EXPORTS

United States Preliminary figures compiled and published by the United States Department of Commerce indicate declines in both exports and imports of merchandise during June compared with preceding months. June exports were greater than in June last year, however, while imports were smaller. June exports were 7.5 per cent smaller than in May, but were 9.3 per cent greater than in June 1927. Imports in June declined 10.6 per cent compared with May, and were 10.7 per cent less than in June last year. Preliminary figures, with comparisons, are shown in the table:

Exports:	1928	1927
June	\$ 890,000,000	\$ 356,966,000
Мау	421,676,000	393,140,000
12 months ending with June	4,877,815,000	4,968,100,000
Imports:		
June	317,000,000	354,892,000
May	854,715,000	346,501,000
12 months ending with June	4,147,883,000	4,252,024,000

New Orleans

The value of merchandise imported into the United States through the port of New Orleans during the month of April 1928 was \$19,131,917, compared with \$18,990,785 in March, and with \$22,101,920 in April last year. Increases over April last year are shown in the value of imports of coffee, gasoline, and burlaps, but most of the other large items showed decreases.

Merchandise was exported through the port of New Orleans during April to the value of \$30,056,103, compared with \$31,192,991 in March, and with \$38,155,122 in April 1927. Among the large items which showed increases over April last year are long staple cotton, oak boards, illuminating oil, and gas and fuel oil, but other large items showed decreases compared with that month.

#### Grain Exports-New Orleans

The export movement of grain through the port of New Orleans continues smaller than last year, decreases being shown in wheat, corn and oats, both for June, and for the season to date, as indicated in the table.

	_			(July-June)	
	<b>June 1928</b>	June 1927	June 1928	June 1927	
Wheat, bu	168,299	207,397	8,213,263	9.011.712	
Corn, bu	206,975	338,942	3,776,756	4,392,716	
Oats, bu	65,640	106,369	918,507	1,219,451	
Rye, bu	19,285		1,047,316	651,628	
Total bu.	460.199	652.708	13 955 842	15 275 507	_

#### BUILDING

The volume of prospective building indicated by permits issued at twenty reporting cities in the sixth district during June was over eight million dollars, and only slightly smaller than for the corresponding month last year. Eight of these regularly reporting cities showed increases over June last year, and comparatively large increases were reported from Chattanooga, Knoxville, Savannah and Orlando. The total value of permits issued at the twenty cities whose figures are included in the totals shown in the statement below, and in the index numbers, was 5.5 per cent smaller than for June 1927. The index number for June was 71.5, compared with 123.9 for May, and with 75.6 for June last year.

Contracts awarded in the 37 states east of the Rocky Mountains during June broke all previous June records, and was only about two and one-half percent under the total

http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis for May this year, which was the highest total for any month on record. June contract awards totaled \$650,-466,200, compared with \$667,097,200 for May, and with \$632,478,000 for June last year. In June, 40 per cent of all of the contract awards were for residential buildings, 20 per cent for public works and utilities, and 14 per cent for commercial buildings. Contracts awarded during June in the sixth district totaled \$28,600,017, compared with \$32,497,484 in May, and with \$31,187,703 in June last year.

rercentage					
		June 1928	J	une 1927	Change
Alabama	No.	Value	No.	$\mathbf{v}_{\mathbf{alue}}$	in value
Anniston	13	\$ 8,995	32	\$ 169,375	94.7
Birmingham	584	1,693,194	575	1,682,085	+0.7
Mobile	110	250,259	75	376,918	33.6
Montgomery	201	137,334	72	113,352	+ 21.2
Florida					-
Jacksonville	303	663,582	443	1,082,835	- 38.7
Miami	198	232,363	268	288,752	- 19.5
Orlando	86	155,580	118	108,824	+ 43.0
Pensacola	69	55,558	57	118,550	-53.1
Tampa	334	293,836	436	345,781	-15.0
*Lakeland	11	9,625	26	30,800	<b>— 68.7</b>
*Miami Beach	37	401,600	25	116,600	+44.4
Georgia					
Atlanta	318	1.124.342	357	946,362	+ 18.8
Augusta	163	291.010	158	274,719	+ 5.9
Columbus	55	105,017	83	224,564	- 53.3
Macon	311	179,849	186	211,795	-15.1
Savannah	53	393,774	50	207,390	+89.9
Louisiana		•		•	•
New Orleans	254	816.505	201	988.614	- 17.4
Alexandria	59	32,856	73	163,875	- 80.0
	•••	02,000		200,010	
Tennessee	239	616,053	246	277,095	+122.3
Chattanooga	14	78,650	. 22	80,450	— 2.2
Johnson City	153	623,674	252	432,864	$\frac{-}{+}$ 44.1
Knoxville	249	292,623	283	414,735	- 29.4
Nashville					
Total 20 Cities 3		\$8,045,056	3,987	\$8,509,935	5.5
Index No. 71.5 75.6					
*Not included in totals or index numbers.					

#### LUMBER

Preliminary figures for the month of June, compiled by the Southern Pine Association based upon reports from 99 mills, indicate that production during June was somewhat below the three-year average production of the reporting mills, that the volume of orders booked was slightly smaller than the month's production, but that shipments were greater than output. June production by these 99 reporting mills amounted to 254,376,337 feet, and was 8.9 per cent below the three-year average production of these mills. Orders received during the month duction of these mills. Orders received during the month totaled 254,105,584 feet, and were one-tenth of one per cent less than production. Shipments during June exceeded production by 2.1 per cent, and exceeded orders by 2.2 per cent. Stocks on hand at the end of June amounted to more than 710 million feet, and were 1.1 per cent greater than the three-year relative stocks of these re-porting mills. The weekly statement issued by the Association indicates that figures of identical mills show increases in orders and shipments over corresponding weeks last year, but smaller volume of unfilled orders and output. According to the weekly statement of operating time, mills have averaged somewhat below normal time time during traces. running time during recent weeks. Preliminary figures for June, with comparisons, are shown below:

	June 1940	May 1920	June 1921
(feet)	99 mills	95 mills	118 mills
Orders	254,105,584	242,179,608	261,982,713
Shipments	259,804,985	281,363,536	268,365,613
Production	254,376,337	256,161,840	281,675,918
Three-Year Average Production	279,211,730	259,763,710	309,177,071
Stocks, end of month	710,327,466	648,800,809	814,456,252
Three-Year Relative Stocks	702,859,688	<b>653,</b> 90 <b>3,</b> 187	828,128,424
Unfilled Orders, end of month	206,545,451	189,985,232	190,231,010

Tuna 1928 May 1928

#### TEXTILES

The consumption of cotton in the United States during June showed a Cotton Consumption decline compared with preceding months, and was less than last year, and there were also declines in stocks of cotton, in exports, and in spindle activity compared with both of those periods, according to figures contained in the United States Census Bureau's statement. The total consumption of cotton in June was 11.6 per cent less than in May, and 22.6 per cent smaller than in June last year. Exports during June were 22.6 per cent less than in May, and were 5 per cent less than in June 1927. The number of spindles active in June was

smaller by 435,872 than in May, and was 4,132,374 smaller than in June last year.

Figures for the cotton-growing states indicate a decline rigures for the cotton-growing states indicate a decline in consumption in June of 11.4 per cent compared with May, and a decrease of 17.6 per cent compared with consumption in June last year. Consumption in other states was 12.4 per cent less than in May and 37.0 per cent smaller than in June 1927. The number of spindles active in June in the actton growing states declined 64.246 tive in June in the cotton-growing states declined 64,346 in June, compared with May, and in other states active spindles decreased 371,526. Compared with June 1927, spindles active in the cotton-growing states in June this year show an increase of 86,630, while in other states there was a decrease of 4,218,164. The Census Bureau's statement indicates that 76.8 per cent of the total consumption of cotton in June was in the cotton-growing sates, compared with 76.6 per cent in May, and with 71.6 per cent in June last year.

UNITED	STATES	(Bales)	
Cotton Consumed:	June 1928		June 1927
Lint	510,565	577,710	659,841
Linters	63,587	62,020	70,055
Stocks in Consuming Establish	ments:		
Lint	1,158,531	1,331,135	1,594,475
Linters	182,632	211,580	218,015
Stocks in Public Storage and a	at Compres	ses:	
Lint	1,645,971	2,305,366	2,181,509
Linters	53,580	59,504	58,783
Exports	457,781	591,345	481,943
Imports	14,587	19,842	37,078
Active Spindles	28,624,488	29,060,360	32,756,862
Cotton Grov	wing State	s (Bales)	
Cotton Consumed	392,089	442,441	475,958
Stocks in Consuming			
Establishments	734,452	877,742	1,037,107
Stocks in Public Storage			
and at Compresses	1,460,919	2,091,653	1,846,117
Active Spindles	17,756,262	17,820,608	17,669,632

Cotton Confidential reports for June were Cloth rendered to the Federal Reserve Bank by cotton mills in the sixth district which during that month manufactured 28½ million yards

of cotton cloth, an output smaller by 2.9 per cent than in May, and 5.7 per cent smaller than in June last year. Figures reported by these mills indicate an increase in orders over May, but a decline in shipments and unfilled orders, but decreases in each of these items compared with June last year. Stocks on hand and number of workers increased slightly over May, and were larger than a year ago.

	June 1928	compared with:
	May 1928	<b>June 1927</b>
Production	<b>—</b> 2.9	<b></b> 5.7
Shipments	-10.8	14.4
Orders booked	+10.4	-21.7
Unfilled orders	<b>— 3.</b> 0	30.6
Stocks on hand	+ 0.9	+68.0
Number on payroll	+ 0.7	+1.0

Cotton

Confidential reports were also render-

Conindential reports were also renderYarn ed for June by mills which produced
over six million pounds of yarn, an
output smaller than in either the preceding month or the
same month last year. Shipments were also smaller than
for either of those periods. Orders booked by the mills,
stocks on hand and number of workers increased in June
over May, and over June last year, and unfilled orders
were larger than for May but smaller than a year ages were larger than for May but smaller than a year ago.

	June 1928 (	compared with:
	May 1928	June 1927
Production	10.2	- 9.7
Shipments	- 2.5	13.0
Orders booked	+45.8	+45.2
Unfilled orders	+ 4.4	-16.9
Stocks on hand	$\dot{+}$ 3.7	+52.2
Number on payroll	+3.0	+ 0.7

Figures for May and June, reported to Hosiery the Census Bureau by 38 identical establishments manufacturing hosiery in the sixth district, indicate declines in production, stocks and orders in June, compared with May, but increased shipments, cancellations and unfilled orders. Totals of reported figures are shown for comparison.

	(Dozen	Pairs)
	June 1928	May 1928
Production	588,912	601.039
Shipments	644,372	633,364
Stocks on hand	1,708,314	1,754,097

#### COTTON SEED AND COTTON SEED PRODUCTS

	*S	ixth District	Unit	United States			
	Aug.	1 to June 3	0 Aug. 1	to June 30			
Cotton Seed, tons:	19	928 19	927 1928	3 1927			
Received at mills	1,434,805	1,981,075	4,562,237	6,325,409			
Crushed	1,445,345	1,950,786	4,621,327	6,238,114			
On Hand, June 30	15,924	37,374	30,194	103,407			
Crude Oil, lbs47	4,762,572	617,761,339	1,465,250,911	1,865,342,894			
Production:							
Cake and Meal, tons	630,070	840,152	2,079,358	2,801,062			
Hulls, tons	418,096	593,628	1,311,852	1,832,429			
Linters, bales	262,937	315,117	869,808	1,026,812			
Stocks, June 30:			**	**			
	7.713,470	5.093.956	28,814,104	12,381,968			
Cake and Meal, tons	9,919	26,562	45,387	101,748			
Hulls, tons	9,256	41,313	45,641	190,960			
Linters, bales	12,180	27,493	59,957	81,105			

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

According to statistics compiled and published by the United States Bureau of Mines, the production of bituminous coal in the United States during June was slightly lower than in May, or in June last year. June production this year amounted to 35,963,000 tons, compared with 36,-624,000 tons produced in May, and with 36,627,000 tons mined in June 1927. Average output per working day in June this year was 1,383,000 tons, compared with 1,387,000 tons in May, and with 1,409,000 tons per day in June last year. Weekly production figures for June and early July are shown in the table compared with figures. early July are shown in the table compared with figures for corresponding weeks last year. The sharp decline in output for the week ended July 7, compared with preceding weeks, is of course due to the observance of the July 4th holiday. Weekly figures for Alabama show a lower level of production than at this time last year, while the output in Tennessee is higher than it was a year ago. Total production of bituminous coal during the present calendar year through July 7, approximately 159 working days, has amounted to 241,126,000 net tons, compared with 282,987,000 tons produced in the same period last vear.

#### (000 Omitted)

	United States		Alabama		Tennessee	
Week Ended:	1928	1927	1928	1927	1928	1927
June 9	8,412	8,524	304	315	99	86
June 16	8,342	8,284	294	303	97	92
June 23	8,391	8,479	302	310	96	84
June 30	8,444	7,981	284	323	90	79
July 7	6,830	6,577	245	263	73	78

#### IRON

Statistics compiled and published by the Iron Age indicate that the production of pig iron during June declined in comparison with May, and was smaller than in June last year, and there was a net loss of nine in the number of furnaces active. June production of pig iron totaled 3,082,000 tons, a decrease of 6.1 per cent compared with the output in May, but only two-tenths of one per cent less than production in June 1927. Furnaces active on July 1 numbered 189, compared with 198 at the beginning of June, and compared with 198 active at the beginning of Jule, last compared with 198 active at the beginning of Jule 1897. ning of July last year. The daily average rate of iron production in June was 102,733 tons, compared with 105,931 in May, and with 102,988 tons for June last year. The index number of June production was 103.2, compared with 100.0 for Mayor and July 100.4 for Mayor and J pared with 109.9 for May, and with 103.4 for June 1927.

Statistics for Alabama indicate a decline in production and a loss of one in the number of furnaces active. June output in Alabama amounted to 200,643 tons, smaller by 3.1 per cent than in May, and 8.9 per cent smaller than production in June last year. On July 1 there were 16 furnaces active in Alabama, compared with 17 a month earlier, and 18 active on July 1 last year. Press reports indicate that pig iron producers reduced the price 50 cents per ton on June 20 and are now quoting No. 2 foundry iron at \$15.50, Birmingham. The reduction stimulated interest in the market and a fair tonnage was booked, some

consumers covering their third quarter requirements while others are buying through August.

#### Unfilled Orders—U. S. Steel Corpn.

Unfilled orders of the United States Steel Corporation reported through the press, amounted at the end of June to 3,637,009 tons, an increase of 220,187 tons over the total for May. This is the first increase reported since February, and the total is 583,763 tons greater than at the end of June last year.

#### NAVAL STORES

Receipts of both turpentine and rosin at the three principal naval stores markets of the district increased seasonally in June as compared with earlier months of the season, but were in smaller volume than at the same time last year. Stocks of both commodities at the end of June also increased over those on hand a month earlier, and stocks of turpentine were greater than a year ago, but supplies of rosin were slightly smaller. Except for June of last year, receipts of both turpentine and rosin in June this year were larger than for the same month of any of the past ten years, and the same is true for the first quarter of the naval stores season, (April-June). Press reports indicate that during the latter part of June and early July there has been improvement in the demand for both commodities. Prices of turpentine during this period have ranged between 50 and 52½ cents, and there has been some improvement in prices on the various grades of rosins. Receipts and stocks at the three principal markets of the district are shown in the table with comparisons.

parisons.			
Receiptps—Turpentine	June 1928	May 1928	June 1927
Savannah	24,234	19,729	31,966
Jacksonville	17,363	14,118	18,909
Pensacola	6.514	5,917	6.825
Total	48,111	39,764	57,730
Receipts-Rosin			
Savannah	75,862	59,730	101,086
Jacksonville	55,260	44,052	65,185
Pensacola	16,919	14,678	18,700
Total	148,041	118,460	184,971
Stocks-Turpentine			
Savannah	19,330	9,931	25,809
Jacksonville	24,965	20,832	23,195
Pensacola	17,041	15,978	3,336
Total	61,336	46,741	52,340
Stocks—Rosin			
Savannah	93,633	65,710	80.325
Jacksonville	56,674	51,226	66,259
Pensacola	15,297	11,953	19,407
Total	165,604	128,889	165,991
	,	,	

#### BUSINESS CONDITIONS IN THE UNITED STATES

(Continued from Page One)

of silk and rayon, fertilizer materials, house furnishings, and automobile tires declined. During the first three weeks in July there were declines in the prices of wheat and cotton, and advancs in those of cattle and hogs.

Bank Credit Member bank credit, after rising to a record volume early in July, declined somewhat during the two following weeks and on July 18 total loans and investments of reporting banks in leading cities were about \$160,000,000 smaller than four weeks earlier. The decrease was largely the result of reduction by about \$125,000,000 in the banks' investment holdings, but reflected also a decline in the volume of loans on securities following a temporary increase over the mid-year. Contrary to the usual seasonal trend, loans largely for commercial purposes were in record volume during the period. Member bank borrowing at the reserve banks showed a decline following the midyear settlement period, but the volume on July 25 at slightly more than \$1,000,000,000, was somewhat larger than five weeks earlier. Holdings of acceptances and United States securities declined during the period.

In July there were further advances in opn market rates for commercial paper and bills, and discount rates at seven of the Endered Passarye Banks were reside from

at seven of the Federal Reserve Banks were raisd from

 $4\frac{1}{2}$  to 5 percent.

### 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	April	May	June	April	May	June
(Department Stores.)	1928	1928	<b>192</b> 8	1927	1927	1927
Atlanta	131.8	157.8	122.9	124.8	138.0	108.6
Birmingham	102.5	120.8	106.1	102.7	99.8	107.0
hattanooga	84.8	89.9	100.0	92.2	94.9	$\begin{array}{c} 100.6 \\ 88.7 \end{array}$
ashville lew Orleans	94.2	119.5	91.0	$96.2 \\ 109.5$	$\begin{array}{c} 114.1 \\ 93.3 \end{array}$	93.0
ther Cities	$\begin{array}{c} 95.2 \\ 104.6 \end{array}$	$\begin{array}{c} 97.7 \\ \textbf{109.8} \end{array}$	$\begin{array}{c} 86.2 \\ 100.5 \end{array}$	114.2	111.6	96.6
ISTRICT	102.0	114.0	99.6	109.0	108.0	99.0
ETAIL TRADE U. S. (1)						
Department Stores	101.9	107.2	103.4	111.	102.	101.
Mail Order Houses	115.3	115.6	127.0	120.	99.	107.
Chain Stores: Grocery	202.2	213.0	207.1	172.	171.	178.
5 & 10 Cent	134.6	139.0	139.3	135.	123.	123.
Drug	154.3	163.8	161.9	144.	134.	136.
Cigar	99.8	110.0	107.8	113.	113.	109.
Shoe	130.0	129.9	146.7	150. 199.	109. 171.	118. 172.
Wearing Apparel	$194.6 \\ 129.7$	$220.8 \\ 126.8$	$216.1 \\ 121.5$	136.	171. 115.	114.
Candy	140.1	120.0	141.0	100.	110.	-1-T-
WHOLESALE TRADE 6th DISTRICT	80.6	86.4	79.0	84.9	92.5	87.9
Groceries Dry Goods	76.9	86.4 74.0	59.8	94.6	83.6	76.1
Hardware	81.1	85.3	81.5	90.4	85.5	82.1
Furniture	93.9	83.9	77.3	90.6	70.8	77.4
Electrical Supplies	78.2	78.5	84.2	89.3	79.8	78.5
Shoes	97.0	93.9	66.2	101.7	93.0	79.0
Stationery	71.5	68.2	62.3	71.4 106.8	$\begin{array}{c} 73.3 \\ 99.9 \end{array}$	$64.7 \\ 105.3$
Drugs	$\begin{array}{c} 95.9 \\ 81.7 \end{array}$	$108.0 \\ 84.5$	$99.6 \\ 77.5$	89.6	87.1	83.4
TOTAL	01.,	04.0	11.0		0.1.2	3312
WHOLESALE PRICES U. S. (2)	107.0	100.0	100 7	04.9	96.3	96.5
Foods	107.6 99.5	$109.8 \\ 101.2$	$\begin{array}{c} 106.7 \\ 100.3 \end{array}$	94.3 94.6	96.5 94.4	94.4
Hides and leather products	126.7	126.3	123.7	101.7	103.7	107.3
Textile products	96.5	96.6	96.3	94.2	93.9	94.3
Fuel and lighting	80.8	81.8	82.1	84.9	83.9	84.2
Metals and Metal products	98.4	98.6	98.7	97.8	98.6	$98.2 \\ 94.6$
Building materials	92.5 95.8	93.5 95.3	$93.9 \\ 94.9$	95.0 97.8	$95.1 \\ 95.4$	94.6 95.8
Chemicals and drugs Housefurnishing goods	97.9	97.8	94.9 97.0	97.8	97.8	98.0
Miscellaneous	84.9	85.1	82.2	91.3	91.3	90.2
ALL COMMODITIES	97.4	98.6	97.6	93.7	93.7	93.8
BUILDING PERMITS 6th DISTRICT	į			-		
Atlanta	66.1	382.0	72.7	71.8	73.6	61.2
Birmingham	129.4	129.0	114.2	164.2	139.9	113.5
Jacksonville	112.4	88.8	80.7	202.2	$140.4 \\ 113.2$	131.6
Nashville	163.3	$\begin{array}{c} 90.6 \\ 62.3 \end{array}$	$\begin{array}{c} 46.1 \\ 63.4 \end{array}$	$\begin{array}{c} 94.1 \\ 107.2 \end{array}$	113.2 56.1	65.4 76.8
New OrleansOther Cities	53.5 50.0	62.3 73.3	63.1	111.5	67.2	62.0
DISTRICT (20 Cities)	74.0	123.9	71.5	118.2	84.3	75.6
CONTRACTS AWARDED 6th DISTRICT	69.4	92.6	81.5	88.3	88.6	88.9
COTTON CONSUMED:	30.3		01.0			
United States	103.3	113.7	100.4	121.8	124.5	130.4
Cotton-Growing States	113.5	126.6	112.2	128.0	130.6	135.8
All Other States	80.9	85.1	74.5	108.2	111.2	118.3
Exports	78.9	96.2	74.5	139.2	102.2	78.4
PIG IRON PRODUCTION:						
United States	106.6	109.9	103.2	114.6	113.5	103.4
AlabamaUNFILLED ORDERS—U. S. STEEL	85.9	89.2	86.4	108.3	107.8	94.8
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<sup>(1)</sup> Compiled by Federal Reserve Board.

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<sup>(2)</sup> Compiled by the Bureau of Labor Statistics. Base 1926-100.