# MONTHLY REVIEW

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

# FEDERAL RESERVE BANK OF ATLANTA

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#### **RESERVE BANK LOANS TO INDUSTRY**

To assist in meeting the needs of established commercial and industrial enterprises for working capital, Congress in June, 1934 amended the Federal Reserve Act by the addition of Section 13b which empowers Federal Reserve Banks

(1) To discount for or purchase from any bank or other financing institution obligations entered into for the purpose of obtaining such working capital;

(2) To make loans or advances to banks and other financing institutions on the security of such obligations;

(3) To make direct loans to, or purchase obligations of, such businesses, in exceptional circumstances, when it appears that requisite financial assistance cannot be obtained on a reasonable basis from the usual sources;

(4) To execute commitments with respect to such loans or advances.

Under the authority contained in Section 13b, Federal Reserve Banks may make such loans, advances or commitments for periods not to exceed five years, and may assume up to 80 per cent of any loss that may be sustained on any such obligation acquired from a bank or other financing institution.

Section 13b also established in each Federal Reserve District an Industrial Advisory Committee, to receive, investigate and make its recommendation upon all applications for working capital loans. The Industrial Advisory Committee for the Sixth Federal Reserve District is made up of Chairman John E. Sanford, President of the Armour Fertilizer Works, Atlanta; Vice-Chairman Wm. A. Parker, President of the Beck and Gregg Hardware Company, Atlanta; I. C. Milner, Executive Vice-President of the Gate City Cotton Mills, Atlanta; A. R. Forsyth, Vice-President and Treasurer of the Gulf States Steel Company, Birmingham, and Andrew M. Lockett, President of the A. M. Lockett and Company, Ltd., New Orleans.

Since the enactment of the amendment in June, 1934 the Federal Reserve Bank of Atlanta has in every way encouraged commercial banks to make and hold such loans under commitments from this bank, or to participate with it in joint advances.

On August 21 this bank had outstanding \$1,060,914 of working capital loans, and commitments amounted to \$610,702. These figures do not, of course, include such loans and commitments, or parts of such loans and commitments, which have been repaid. It is believed that these accommodations have benefited industry by providing working capital, that they have benefited individuals by creating employment, and that they have benefited banks by increasing their earning power.

Additional information in regard to working capital loans, and application blanks, will be gladly furnished upon request to the Federal Reserve Bank of Atlanta, or to its branches located at New Orleans, Birmingham, Jacksonville and Nashville.

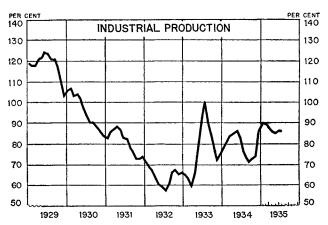
### NATIONAL SUMMARY OF BUSINESS CONDITIONS Prepared by Federal Reserve Board

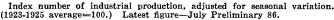
Factory employment and output were maintained in July at the June level, though usually there is a considerable decline at this season. Activity at mines showed a substantial decrease, reflecting a sharp reduction in output of coal.

Production<br/>andThe Federal Reserve Board's seasonally ad-<br/>justed index of manufactures showed an in-<br/>crease in July, while the index of mineral

production showed a marked decline, with the consequence that the index of industrial production remained unchanged at 86 per cent of the 1923-1925 average. For the first seven months of the year industrial output was 6 per cent larger than a year ago. Activity at steel mills, which had declined during June, advanced considerably during July and the first three weeks of August and there was also a substantial increase in the output of lumber. Automobile production showed a decrease from the high level prevailing earlier in the year, reflecting in part seasonal developments. Output of textiles increased somewhat in July, owing chiefly to increased activity at silk mills. In the woolen industry the recent high rate of activity continued, while at cotton mills daily average ouput declined by about the usual seasonal amount. Meat packing remained at an unusually low level. At mines, output of bituminous coal decreased sharply in July, following an advance in the preceding month and there was also a sharp reduction in output of anthracite.

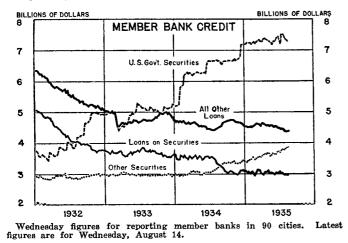
Factory employment, which usually declines at this season, showed little change from the middle of June to the middle of July. Employment increased somewhat in the machinery, lumber, furniture and silk industries and there was a large seasonal increase in the canning industry. Decreases of a seasonal character were reported for establishments producing cotton goods and women's clothing, while in the automobile industry employment declined by more than the usual sea-







Index of factory employment adjusted for seasonal variation. (1923-25 average=100.) Latest figure July Preliminary 80.4.



sonal amount. At coal mines employment showed a marked decrease in July.

The total value of construction contracts awarded, as reported by the F. W. Dodge Corporation, increased further in July and the first half of August, reflecting an increase in non-residential projects. Residential building continued in considerably larger volume than a year ago, with increases from last year reported for most sections of the country.

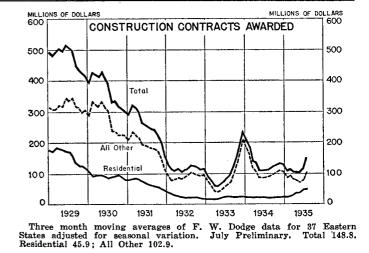
Department of Agriculture estimates as of August 1 indicate a cotton crop of 11,800,000 bales, about 2,200,000 bales larger than the unusually small crop last year. The indicated wheat crop, while larger than a year ago, is considerably smaller than the five-year average for 1928-32. Crops of corn and other feed stuff are substantially larger than last season.

Distribution Daily average volume of freight-car-loadings declined in July, reflecting a marked decrease in shipments of coal. Department store sales showed a seasonal decline and the Board's adjusted index remained unchanged at 80 per cent of the 1923-25 average.

Prices The general level of wholesale commodity prices showed little change during July and advanced slightly in the first three weeks of August. For the sevenweek period as a whole there were substantial increases in the prices of hogs, lard, silk, and scrap steel, while cotton declined. Wheat, after advancing considerably during the latter part of July, declined somewhat in the early part of August.

Bank Excess reserves of member banks increased by Credit \$340,000,000 in the five-week period ended August

21 as a consequence principally of a reduction in the balances held by the Treasury with Federal Reserve Banks. There were also moderate imports of gold from abroad.



Total loans and investments of reporting member banks in leading cities showed a net decline of \$290,000,000 during the four weeks ended August 14. Holdings of direct obligations of the United States Government decreased \$220,000,000 following a substantial increase in the middle of July. Loans declined by \$180,000,000 in the latter part of July but subsequently advanced by \$40,000,000, while holdings of Government guaranteed and other securities increased by \$70,000,000 in the four-week period.

Yields on Government securities rose slightly during this period, while other short-term open-market money rates remained at low levels.

#### SIXTH DISTRICT SUMMARY

In the Sixth Federal Reserve District there were increases in July over the previous month and also over that month a year ago in the volume of wholesale trade, in building permits and construction contracts awarded, in consumption of cotton and in debits to individual accounts, and retail trade declined from June to July by less than the usual seasonal amount and was greater than a year ago. Production of coal and iron was less than in June, or in July last year.

Department store sales declined 12 per cent from June to July, and were 11.8 per cent greater than in July, 1934. On a daily average basis the decline from June to July was 15.4 per cent, which compares with a usual seasonal decline at that time of 22.2 per cent. July sales by reporting wholesale firms increased 2.9 per cent over June, and were 7 per cent greater than in July last year, and debits to individual accounts at banks in 26 reporting centers increased 4.1 per cent over June and were 10.6 per cent greater than a year ago.

From July 10 to August 15 there were only minor changes in the composition of the earning assets of the Federal Reserve Bank of Atlanta, and member bank reserve balances declined about 10 millions of dollars, but were 29 millions greater than a year ago. At weekly reporting member banks loans to customers declined 5.8 millions since July 10 and on August 14 were slightly less than a year earlier, but holdings of United States securities increased about 12 millions over those held on July 10. Demand deposits held by these banks on August 14 were 47.4 millions greater than at that time last year.

Building permits issued during July at twenty reporting cities in the District increased only slightly over June but were nearly two and one-half times as large as in July, 1934, and for the seven months were 59.4 per cent greater than in that part of last year. Construction contracts awarded in the District as a whole rose 40.9 per cent from June to July and were 64.6 per cent greater than a year ago. For the seven months period residential awards have been 96.2 per cent greater than in that part of 1934, but total awards have been 21.8 per cent less. Cotton consumption in the three states of the District for which individual figures are available was 7.7 per cent less in the year ending with July, 1935 than in the year before. Production of pig iron in July was 15.1 per cent less than in June, and 15.4 per cent less than a year ago, and coal production in Alabama and Tennessee declined from June to July, and was about 17 per cent less than a year ago in Alabama, and about the same in Tennessee.

The first estimate of the 1935 cotton season by the United States Department of Agriculture indicates a crop in the six states of this District amounting to 4,224,000 bales, larger by 6.2 per cent than the 1934 crop in these states.

#### FINANCE

Reserve There has been no material change in the total vol-Bank ume of credit outstanding at the Federal Reserve Credit Bank of Atlanta in more than a year. Its total

holdings of discounts, industrial advances, purchased paper and United States securities on August 14 were 95.6 millions of dollars, on July 10, 95.5 millions, and on August 15 last year 94.6 millions. On August 14 discounts were more than double those held on July 10, but were still negligible in amount, and during this five week period there were small declines in industrial advances and in holdings of Government securities. The small increase in total bills and securities over those held on August 15 last year is due to industrial advances, which had just begun to be made at that time. Member bank reserve account, and total deposits, declined between July 10 and August 14, but were substantially larger than a year ago. Total reserves held by this bank declined 6.3 millions since July 10 but were 26.8 millions greater than on August 15, 1934, but Federal Reserve note circulation of this bank's issue increased 5.2 millions since July 10 and were slightly less than a year ago.

Principal items in the weekly statement are compared in the table.

FEDERAL RESERVE BANK OF ATLANTA

		August 14 1935	.,	July 10 1935	August 15 1934
Bills Discounted:					
Secured by Govt. Obligations	\$	30	\$	None	\$ 30
All Others		130		57	162
Total Discounts		160		57	192
Bills Bought in Open Market		169		169	178
Industrial Advances		1.071		1,073	35
U. S. Securities		94.214		94,219	94,230
Total Bills and Securities		95.614		95,518	94,635
Total Reserves		150,653		156,988	123,839
Member Bank Reserve Account		99,945		110.288	70,971
Total Deposits		106,160		117,310	79,191
F. R. Notes in actual circulation		132,626		127,403	132,926
Reserve Ratio		63.1%		64.2%	58.4%

MemberTotal loans and investments of 17 weekly reportingBankmember banks located in Atlanta, Birmingham,CreditJacksonville, Nashville, Chattanooga, Mobile and

Savannah increased 6.5 millions of dollars between July 10 and August 14 and were 4.9 millions greater than a year ago. The increase over the total for July 10 was due to an increase of 12.3 millions in investment holdings, most of the gain being in holdings of Government securities, offset in part by a decrease of 5.8 millions in loans to customers. Compared with the corresponding date a year ago, loans on securities on July 10 this year were 13.3 millions less, but All Other Loans, mostly commercial, were 12.6 millions greater, so that total loans were \$745,000 less than a year ago; holdings of Government securities were 10.1 millions less than a year ago, but this decrease was more than offset by an increase of 15.1 millions in holdings of Other securities. Demand deposits reported by these banks increased further between July 10 and August 14 and were 47.4 millions greater than a year ago, and time deposits declined slightly since

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis July 10 and were 4.2 millions larger than at the same time last year. Bankers' balances declined somewhat from July 10 to August 14, but continued greater than a year ago.

In the tables which follow are shown comparisons of principal items in the weekly report, and savings deposits reported by a list of banks located throughout the District.

CONDITION OF MEM	BE	R BANKS	3 IN	SELECTI	ĘD	CITIES
		August 14 1935		<b>July</b> 10 1935		August 15 1934
Loans:						
On Securities	\$	42.079	\$	42,365	\$	55.415
All Others	-	123.012	-	128,523	-	110.421
Total Loans		165.091		170.888		165,836
U. S. Securities		100,365		88.385		110,481
Other Securities		70,859		70,501		55,807
Total Investments		171.224		158,886		166,288
Total Loans and Invest-		,		,		,
ments		336,315		329,774		332,124
Time Deposits		133,959		134,273		129,764
Demand Deposits		219,466		216.574		172,086
Due to Banks		102.573		104.219		89,030
Due from Banks		91.732		94,013		88,742
Borrowings from F. R. Bank						

	lumber		S DEPOSI Omitted)	TS	Demonstra	01
_	of Banks	<b>J</b> uly 1935	<b>June</b> 1935	July 1934	July 1935 c	e Change compared vith: July 1934
Atlanta		\$ 30,808 9			-4.2	+1.0 + 3.3
Birmingham		17,625	17,743	17,066	0.7	
Jacksonville	. 3	16,737	16,639	13,698	+0.6	+22.2
Knoxville	. 4	5,793	5.691	3.826	+1.8	+51.4
Nashville	. 4	23.733	23,867	22,604	0.6	+ 5.0
New Orleans	. 5	34,151	34,411	28,761	0.8	+18.7
Other Cities		69,581	70,408	62,647	-1.2	+11.1
Total	. 57	 198,428	200,924	179,107	-1.2	+10.8

Debits toDebits to individual accounts at banks in 26 clear-Individualing house centers of the Sixth District increasedAccounts4.1 per cent from June to July, and were 10.6 per

cent greater than in July a year ago. Last year bank debits declined 1.4 per cent from June to July. Monthly totals compared in the table are derived from weekly reports by pro-rating figures for those weeks which do not fall entirely within a single calendar month.

	(000 Omitted) July 1935	June 1935	July 1934
Alabama—4 Cities \$			115,451
Birmingham	68,971	63,052	72,899
Dothan	1,768	1,880	1,659
Mobile	26,494	24,950	23,120
Montgomery	20,514	18,647	17,743
Florida-4 Cities	108,387	105,278	85.763
Jacksonville	59,372	56,087	45,808
Miami	21,818	22,873	14,738
Pensacola	6,586	6,268	5,567
Татра	20,611	20,050	19,650
Georgia—10 Cities	201,992	193,477	186,668
Albany	2.368	2.375	2.234
Atlanta	132,457	126,725	120,037
Augusta	14,459	14,062	15,584
Brunswick	2,116	1,890	1,936
Columbus	8,989	8,769	8,867
Elberton	717	737	596
Macon	12,340	10,860	10,267
Newnan	1.760	1,327	1,520
Savannah	24,376	24,408	23,177
Valdosta	2,410	2,324	2,450
Louisiana-New Orleans	171,565	169,072	163,392
Mississippi-4 Cities	36,219	37,295	31,715
Hattiesburg	3,556	3,393	3,362
Jackson	20,180	21,912	17,990
Meridian	6,999	6.877	6.142
Vicksburg	5,484	5,113	4,221
Tennessee—3 Cities	128,414	120,604	108.219
Chattanooga	31.320	30,097	27,446
Knoxville	20,973	19,530	17,590
Nashville	76,121	70,977	63,183
Total—26 Cities	5 764,324	\$ 734,255 \$	691,208

#### AGRICULTURE

The August Crop Report by the United States Department of Agriculture indicates "radical changes" in national and regional crop prospects during July caused by favorable growing conditions in the Central and Eastern Corn Belt, by the black stem rust and near-record high temperatures in the Spring Wheat Belt and by drought conditions in a large central area west of the Mississippi River. The improvement in prospects for corn and other crops, and the decline in wheat and oats, are reflected in the estimates in the table.

UNITED STATES-000 Omitted Estimates-1935 Production August 1 July 1 1934 2,044,601 731,045 1,266,243 74,538 1,192,626 367,589 65,552 170,232 52,870 20,862 2,272,147 607,678 1,187,000 75,212 1,377,126 496,929 525,889 52,269 Corn, bushels..... Wheat, bushels..... Oats, bushels..... Tame Hay, tons..... Tobacco, lbs..... White Potatoes, bushels..... 75,212 1,221,630 376,957 69,158 169,403 52,196 21,212 1,045,660 385,421 67,400 120,670 45,665 23,490 Sweet Potatoes, bushels...... Apples, bushels..... eaches, bushels.....

20.862

In the Sixth District July temperatures ranged above normal, and although there were rains in Georgia, Florida, and parts of the other states, more rain was needed in early August especially in Northern Alabama and in Tennessee. August estimates indicate larger crops of corn than last year in Georgia, Louisiana and Florida, but decreases in Tennessee, Alabama and Mississippi. Wheat declined from a year ago in Tennessee and Georgia and was the same in Alabama. Oat crops will be larger in Georgia, Florida, Tennessee and Louisiana, but smaller in Alabama and Mississippi. Hay increased except in Mississippi and Florida. Tobacco production is larger in Georgia, Florida and Louisiana, but smaller in Tennessee. Potatoes declined except in Tennessee, as did sweet potatoes, except for increases in Florida and Louisiana. The August 1st estimate of Florida oranges was 17.2 million boxes, against an estimate of 15.5 million boxes three months earlier, and 18.1 million boxes last year, and grapefruit production is estimated at 14.8 million boxes, compared with 10.7 million boxes produced last year. District figures for some of the principal crops are compared in the table.

Sixth District-000 Omitted Estimates-1935 Production August 1 July 1 1934 151,282 158,016 160.725 Corn. bushels..... 138,016 3,753 10,960 2,296 137,506 13,297 131,282 3,602 10,960 2,235 138,234 13,251 3,841 10,091 2,067 110,635 15,109 White Potatoes, bushels.....

Cotton The first estimate of the 1935 cotton crop by the United States Department of Agriculture indicates a crop of 11,798,000 bales, larger by 2,162,000 bales than that of 1934. Increases over 1934 are indicated for all cotton states except Tennessee, North Carolina, Arkansas and Missouri. The August estimate for Tennessee indicates the smallest crop in that state since 1923, and 19 per cent less than the 1934 crop. Estimates for the six states located wholly or partly in the Sixth District are compared in the table.

	Bales Estimate Aug. 1, 1935	Production 1934	Percent Change
Alabama	1,015,000	950,000	$ \begin{array}{r} + 6.8 \\ + 7.1 \\ + 5.3 \\ + 26.0 \\ + 5.8 \\ - 15.8 \\ \end{array} $
Florida	30,000	28,000	
Georgia	1,019,000	968,000	
Louisiana	611,000	485,000	
Mississippi	1,209,000	1,143,000	
Tennessee	340,000	404,000	
Six States	4,224,000	3,978,000	+ 6.2 + 22.4
United States	11,798,000	9,636,000	

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Federal Reserve Bank of St. Louis

SUGAR MOVEMENT-Pounds								
	Raw Sugar July 1935	<b>June 193</b> 5	July 1934					
Receipts: New Orleans Savannah	75,450,267 34,100,218	118,988,458 28,249,554	57,945,388 30,618,572					
Meltings: New Orleans Savannah	99,239,021 41,769,318	85,310,972 42,638,469	77,427,247 34,934,134					
Stocks: New Orleans Savannah	92,828,489 87,705,751	116,617,768 95,374,851	90,706,686 100,167,042					
	Refined Sugar	r						
Shipments: New Orleans Savannah	89,734,376 41,541,966	77,217,997 35,605,974	82,048,867 29,890,290					
Stoces: New Orleans Savannah	25,757,934 4,137,513	27,382,008 5,329,559	11,474,242 7,711,540					
RICE MILLERS AS	SOCIATION S	STATISTICS— July	-(Barrels) Aug. to July Incl.					
Receipts of Rough Rice: Season 1934-35 Season 1933-34		13,665 152,907	7,781,799 7,626,207					
Distribution of Milled Rice: Season 1934–35 Season 1933–34		269,969 483,255	9,325,746 7,692,807					
Stocks: July 31, 1935 July 31, 1934		Rough 51,384 267,389	Clean 331,816 999,298					

Fertilizer Sales of fertilizer tax tags in the six states Tag Sales located wholly or partly in the Sixth District de-

clined in July to the lowest level of the year, as usually occurs. For the year ending with July, sales in these six states were 10.4 per cent greater than in the year before. Figures compared in the table are from those compiled by the National Fertilizer Association.

		(Short To	ns)		
	July	<b>June</b>	July	Aug. 1 to	July 31
	1935	1935	1934	1934–35	1933–34
Alabama	1,550	4,650	300	421,500	368,800
Florida	4,040	12,703	12,526	417,844	399,645
Georgia	1,003	6,720	1,320	620,955	562,651
Louisiana	800	450	250	94,990	80,345
Mississippi	1,850	4,300	678	206,326	179,601
Tennessee	1,175	202	162	92,888	89,269
 Total	10,418	29,025	15,236	1,854,503	1,680,311

#### TRADE

Retail Department store sales declined from June to July Trade by less than the usual seasonal amount, but stocks

declined somewhat more than usual. The rate of stock turnover declined only slightly over the month, and was the same as a year ago, and for the seven months period was about the same as for that part of 1934. The collection ratio was slightly higher than for July last year.

July sales reported by 60 firms in 28 cities of the District were 12 per cent less in total than in June, but 11.8 per cent greater than in July a year ago. On a daily average basis, however, July sales declined 15.4 per cent from June, as compared with a usual seasonal decrease of 22.2 per cent at that time of year, so that the index of daily average sales, after adjustment for the usual seasonal movement, rose from 83.7 per cent of the 1923-25 average for June to 90.1 per cent in July, compared with 83.4 per cent for July last year. Stocks of merchandise on hand at the close of July averaged 8.6 per cent smaller than a month earlier, but were 3.3 per cent larger than a year ago. The collection ratio for regular accounts for July was 33.4, for June 33.5, and for July last year 31.1, and for installment accounts the ratio for July was 15.5, for June 14.6, and for July a year ago 14.6.

Percentage comparisons shown in the table are based upon figures reported in actual dollar amounts and make no allowance for changes in the level of prices. Index numbers on page 8 are based upon reports from a smaller number of firms whose figures have been reported over a long period of vears.

Pears, bushels.....

#### MONTHLY REVIEW

#### **RETAIL TRADE IN THE SIXTH DISTRICT DURING JULY 1935** Based on confidential reports from 60 department stores

	COMPARIS	ON OF NE	T SALES	COMPARISO	N OF STOCKS							
	July 19: with:		Year to date with:	July 31 wit		1	<b>STOCK</b> Та	JRNOVER		Collect	ION RATIO	
	Same month a year ago		Same period Last Year		Previous Month	Ju 1935	ly 1934	Jan.–Ju 1935	ly, Inc. 1934	July 1935	June 1935	July 1934
Atlanta (6) Birmingham (6) Chattanooga (4) Jacksonville (3) Miami (3) Nashville (4) New Orleans (5) Other Cities (29) DISTRICT (60)	+15.9 + 4.1 + 5.6 + 0.7 +10.6 +22.9 +17.1 + 6.6 +11.8	$\begin{array}{r} -9.0 \\ -8.3 \\ -23.4 \\ -15.3 \\ -3.5 \\ -18.7 \\ -8.8 \\ -18.6 \\ -12.0 \end{array}$	$+ 5.5 \\ + 1.2 \\ + 6.0 \\ + 3.5 \\ + 9.0 \\ + 3.5 \\ + 3.4 \\ + 3.0 \\ + 4.0$	+ 8.1 +16.4 +12.6 + 9.8 +23.8 - 2.4 -10.8 + 0.6 + 3.3	$ \begin{array}{r} -3.1 \\ -10.1 \\ -4.5 \\ -4.6 \\ -6.8 \\ -13.9 \\ -11.6 \\ -8.6 \\ \end{array} $	.31 .23 .24 .15 .24 .20 .26 .20 .24	.29 .26 .24 .15 .25 .17 .26 .19 .24	2.47 1.82 1.92 1.27 2.59 1.65 1.75 1.71 1.91	2.47 2.04 1.89 1.22 2.78 1.67 1.67 1.75 1.92	26.4 32.3 29.3  29.3 38.0 28.9 30.1	26.9 32.5 27.4  30.4 38.5 29.5 30.6	25.3 30.0 31.6  26.9 36.9 27.2 28.8

NOTE: The rate of stock turnover is the ratio of sales during given period to average stocks on hand. The collection ratio is the percentage of accounts otstanding and due at the close of the previous mouth which were collected during the month reported on.

Wholesale Wholesale trade in the Sixth District increased from June to July by 2.9 per cent and was 7 per cent above the level of July last year. For the Trade

seven months of the year, total sales by reporting firms have been 2.1 per cent greater than in that part of 1934. The July index number, at 55 per cent of the 1923-25 average, is higher than for that month of the past three years, and compares with 55.4 for July, 1931. Reported figures for the month are compared in the table.

#### WHOLESALE TRADE IN JULY 1935 Sixth Federal Reserve District\* Demonstran Commenters

	Number of Firms	July 19 June 1935	Per 935 with: July 1934	centage Comparisons Jan.–July 1935, Inc. with same period last year
All Lines Combined: Sales Stocks Groceries:	91 29	+ 2.9 + 2.2	+7.0 -1.4	+ 2.1
Sales Jacksonville New Orleans Vicksburg Other Cities	19 3 4 3 9 3	+ 4.4 + 6.9 + 8.9 - 4.8 + 3.7	+ 5.9 -12.5 + 5.4 +11.8 +14.4	+ 1.3 8.8 0.7 1.1 + 9.9
Stocks Dry Goods: Sales Nashville Other Cities Stocks	3 14 3 11 7	+ 2.5 +17.7 + 6.3 +20.7 + 5.2	+11.3 7.5 18.2 4.6 11.7	
Hardware: Sales Nashville New Orleans Other Cities Stocks	25 3 5 17 9	+ 6.0 -10.4 + 5.1 +10.0 + 0.9	+14.1 +20.2 +11.2 +14.8 - 2.1	+ 5.0 +12.1 - 1.4 + 7.1
Furniture: Sales Atlanta Other Cities Stocks Electrical Supplies:	9 4 5 6	-3.6 -2.2 -4.2 +4.6	+12.4 +14.9 +11.5 3.1	+7.1 +9.3 +6.4
Sales New Orleans Other Cities Stocks Drugs:	12 4 8 3	-11.7 +26.7 -25.5 -1.5	-0.5 +29.9 -12.9 -14.9	+19.8 +21.9 +19.0
Sales Stationery: Sales	7 3	6.8 7.8	+11.3 + 6.4	+ 5.9 + 3.5

C	DLLECTION F July 1935	LATIO** June 1935	July 1934
Groceries	69.2	66.2	62.7
Dry Goods	35.0	34.1	33.7
Hardware	35.5	38.0	31.9
Furniture	38.4	37.9	30.3
Electrical Supplies	62.8	79.0	76.2
Drugs	33.4	34.5	26.5
	46.4	47.9	42.6

\* Based on confidential reports from 99 firms.

\*\* The collection ratio is the percentage of accounts and notes receivable out-standing at the beginning of the month which were collected during the month.

Life Total sales of new, paid-for, ordinary life in-surance in the six states located wholly or Insurance partly in the Sixth District declined 5.7 per cent from June to July, and were 4.3 per cent less than a year earlier. There is usually a decline at that time of year. For the seven months' period total sales in these states, and in the United States as a whole, were about the

Federal Reserve Bank of St. Louis

same as in that part of 1934. Figures compared in the table are from those compiled by the Life Insurance Sales Research Bureau.

	(000 Omitted)										
	July	<b>June</b>	July	<b>Jan</b> .	–July	Percent					
	1935	1935	1934	1935	1934	Change					
Alabama Florida Georgia Louisiana Mississippi Tennessee	\$ 3,372 4,839 6,087 4,258 2,178 5,077	\$ 3,982 \$ 4,822 6,216 4,997 2,296 5,066	3,779 5,014 6,458 4,130 1,998 5,604	\$ 28,198 33,256 46,823 35,994 15,783 39,396	33,149 48,904 31,657 17,053	$ \begin{array}{r} + 5.5 \\ + 0.3 \\ - 4.3 \\ + 13.7 \\ - 7.4 \\ - 6.7 \end{array} $					
Total	25,811	27,379	26,983	199,450	199,746	0.1					
United States	483,491	490,268	498,097	3,738,987	3,728,455	+0.01					

COMMERCIAL FAILURES (From statistics

	Sixth . Number	d States Liabilities		
July 1935	51	\$ 761.138	931	\$ 20,446,761
June 1935	32	252,334	961	20,463,097
July 1934	31	342,018	912	19,325,517
January-July 1935	254	2,326,814	7,199	130.727.602
January-July 1934	264	3,860,605	7,489	171,118,277

#### INDUSTRY

Building There was a further slight increase from June and to July in the total value of buildings for Construction which permits were issued at twenty reporting cities in the Sixth District, and the July total

is larger by 141.6 per cent than for that month a year ago, and larger than for any other month since April, 1931. For the first seven months of 1935, total permits at these twenty cities have amounted to \$21,622,605, larger by 59.4 per cent than for that part of 1934, larger by 205.4 per cent than in those months of 1933, and 121.7 per cent, and 19.4 per cent, respectively, larger than in the same periods of 1932 and 1931. Comparisons for the month are shown in the table.

	BUILDING PERMITS					
	Number July			Value July		
	1935	1934	1935	1934		nge in alue
Alabama			_			
Anniston	41	10	\$ 77,397	\$ 6,252	+1	,138.0
Birmingham	314	289	216,067	73,676	+	193.3
Mobile	61	68	35,225	43,786		19.6
Montgomery	151	96	465,671	47,092	+	888.9
Florida					•	
Tacksonville	507	585	360,240	155,625	+	131.5
Miami	533	403	476,147	210,133	- <b>i</b>	126.6
Miami Beach.	88	42	1,028,138	451,050	4	127.9
Orlando	94	83	272,385	46,853	4	481.4
Татра	202	202	286,145	49,886	÷	473.6
Georgia	202	202	200,110	17,000		1/5.0
Atlanta	320	227	219,307	104,987	+	108.9
Augusta	59	45	104,676	22,104	4	373.6
Columbus	96	77	113,331	24,883	1	355.5
Macon	186	320	60,909	48,287	1	26.1
Savannah	28	17	28,810	18,835	‡	53.0
Louisiana	20	17	20,010	10,000	т	55.0
New Orleans	92	103	198,153	228,516		13.3
Alexandria	64	74	39,078	13.262	+	194.7
Tennessee	04	/4	39,078	13,202	т	194.7
	363	247	104 200	42 516		145.3
Chattanooga		247	104,290	42,516	+	
Johnson City	3 67	50	8,300	20,500	_	59.5
Knoxville			57,483	60,116	-	4.4
Nashville	121	106	355,633	197.396	+	80.2
Total 20 Cities.	3,390	3,010	4,507,385	1,865,755	+	141.6

The value of construction contracts awarded in the Sixth District, according to statistics compiled by the F. W. Dodge Corporation and subdivided into District totals by the Federal Reserve Board's Division of Research and Statistics, increased further from June to July by 40.9 per cent, and was 64.6 per cent greater than in July, 1934. Both residential and All Other contracts increased over June, and residential contracts were larger by 130.4 per cent, and All Others by 52 per cent, than in July last year. For the seven months of the year, however, total awards were 21.8 per cent less than in that part of 1934, an increase of 96.2 per cent in residential contracts being more than offset by a decrease of 37.9 per cent in All Others.

In the 37 states east of the Rocky Mountains July contracts were 7.6 per cent greater than in June and 33.1 per cent greater than in July a year ago. Residential and non-residential contracts declined somewhat over the month, but those for public works and utilities increased 37.7 per cent, and contracts for residential construction were 143.8 per cent, and for public works and utilities 38 per cent, greater than a year ago, but those for non-residential construction 6.2 per cent less. Comparisons for the month are shown in the table.

BUILDING AND CONSTRUCTION CONTRACTS AWARDED

	July 1935	June 1935	July 1934
Sixth District—Total	\$17,895,902	\$ 12,704,842	\$ 10,873,768
Residential	4,011,481	3,336,181	1,741,023
All Others	13,884,421	9,368,661	9,132,745
State Totals: Alabama Florida. Georgia. Louisiana Mississippi. Tennessee.	1,819,300 5,096,500 7,377,500 2,044,200 716,800 2,111,500	915,400 7,591,200 1,367,000 1,537,300 527,600 2,001,300	1,149,900 1,640,900 795,500 8,156,300 853,900 1,117,400
37 Eastern States—Total	159,249,900	148,005,200	119,662,300
Residential	48,371,800	49,832,600	19,844,600
Non-Residential	56,969,100	59,035,800	60,751,400
Public Works and Utilities	53,909,000	39,136,800	39,066,300

Lumber Weekly figures reported to the Southern Pine Association during the six weeks ending August 10 averaged somewhat higher for both orders and production than in June. Orders for this period averaged 52.6 per cent larger than those booked by the same mills during that period a year ago, and production was 46.3 per cent larger than at that time. Reports published in The Southern Lumberman indicate that mills have been receiving a good volume of business from retail yards for private construction purposes, in addition to the demand from C. C. C. camps and other public works projects. Weekly figures compared in the table are from those compiled by the Southern Pine Association.

		(	In Thousa	ands of Fe	et)		
Week Ende <b>d</b>	Number of Mills	Ord 1935	ers 1934	Produ 1934	ction 1934	Unfilled 1935	l Orders 1934
July 6 July 13 July 20 July 27 August 3 August 10	. 131 . 147 . 141 . 143	24,373 25,507 27,301 28,936 32,308 30,391	9,315 13,849 21,182 24,976 19,888 22,079	23,370 27,740 29,394 29,871 28,449 28,993	16,220 19,108 21,758 18,200 18,788 20,619	62,443 76,586 77,967 76,523 59,670 78,851	57,105 55,986 61,232 60,151 62,178 64,323

Cotton There was an increase of 1.5 per cent in total Consumption

consumption of cotton by American mills from June to July, when consumption was 8.8 per

cent larger than a year ago. On a daily average basis, however, July consumption was 2.4 per cent less than in June for the country as a whole, 1 per cent less in the cottongrowing states, and 8.6 per cent less in other states. In July consumption in the cotton states accounted for 82.4 per cent of the total, in June 81.2 per cent, and in July last year 80.6 per cent. For the twelve months ending with July, consumption in the United States was 6.3 per cent less than in the previous cotton year; in the cotton states 5.5 per cent less, and in other states 9.2 per cent less. The number of spindles active in July was 1.7 per cent for the country, 1.3 per cent for the cotton states, and 2.8 per cent for other states less

than in June, and 8.6 per cent for the country, 5 per cent for the cotton states, and 17 per cent for other states, less than in July, 1934.

Exports during July declined 19.8 per cent from June and were 9.5 per cent less than in July last year, and for the cotton season 1934-35 were 36.4 per cent less than for the season before. Census Bureau figures for the month are compared in the table.

COTTON CONSUMPTION, EXPORTS, STOCKS AND ACTIVE SPINDLES UNITED STATES—Bales

	July 1935	June 1935	July 1934
Cotton Consumed	391,771	385,946	359,951
Stocks	6,528,570	6,960,581	6,793,695
In Consuming Establishments In Public Storage and at	789,373	882,947	1,227,688
Compresses	5,739,197	6,077,634	5,566,007
Exports	276,622	344.955	305,820
Active Spindles-Number	22,312,384	22,709,200	24,417,778
COTTON	GROWING	STATES-Bales	
Cotton Consumed	322,909	313,512	290,010
Stocks	6,190,916	6,603,113	6,208,610
In Consuming Establishments In Public Storage and at	596,575	680,659	933,341
Compresses	5.594.341	5,922,454	5,275,269
Active Spindles-Number	16,265,210	16,486,278	17,128,866
OT	HER STATE	ES—Bales	
Cotton Consumed	68,862	72.434	69,941
Stocks	337,654	357,468	585,085
In Consuming Establishments In Public Storage and at	192,798	202,288	294,347
Compresses	144.856	155,180	290,738
Active Spindles-Number	6,047,174	6,222,922	7,288,912

In the three states of this District for which separate figures are compiled by the Census Bureau, total consumption of cotton in July was 3.2 per cent larger than in June, but the daily average was slightly smaller, and July consumption was 15.3 per cent greater than a year ago. For the year ending with July, however, consumption in these states was 7.7 per cent smaller than in the year before.

COTTON CONSUMPTION-Bales

	July	<b>June</b>	July	Aug. 1 to	July 31
	1935	1935	1934	1934–35	1933–34
Alabama	39,969	42,435	33,386	551,338	584,916
Georgia	76,987	72,525	68,326	954,699	1,059,745
Tennessee	10,843	8,897	9,108	124,491	122,271
Total	127,799	123,857	110,820	1,630,528	1,766,932

Cotton Manufacturing

Reporting mills in the District produced less cloth and yarn in July than in June, but yarn

production and shipments increased substantially over July last year, and there were increases in orders reported for both cloth and yarn from June to July, but employment declined. Comparisons of reported figures are shown in the table.

	w	Cloth 5 compared ith: July 1934		
Production Shipments Orders Booked UnfilledOrders Stocks on Hand Number on payroll	$ \begin{array}{r} - 6.4 \\ - 1.3 \\ + 43.3 \\ - 10.6 \\ - 6.1 \\ - 3.7 \\ \end{array} $	$ \begin{array}{r}1.5 \\4.2 \\72.8 \\25.6 \\ +8.3 \\12.7 \end{array} $	$ \begin{array}{r} - 0.5 \\ - 0.6 \\ + 17.3 \\ - 3.4 \\ - 2.8 \\ - 3.6 \\ \end{array} $	$ \begin{array}{r} +47.1 \\ +20.3 \\ -8.3 \\ -21.7 \\ +11.6 \\ -12.9 \\ \end{array} $

Cotton Seed and Cotton Seed Products

Operations at cotton seed oil mills in the District declined further in July to the lowest level of the season. During the year ending July 31, receipts and crushings of seed in this District, and production of the principal cotton seed

products, have been somewhat larger than during the year before, but decreases are shown for the country as a whole, except in the production of linters. The figures compared in the table are from those compiled by the United States Census Bureau.

COTTON SEE	Aug.	Sixth Distrie	et* Unit Aug. 1 to	ed States
Cotton Seed, Tons: Received at Mills 1,335		1,213,220	3,417,841	4,159,251
Crushed 1,357 On Hand July 31. 45	,958 ,666	1,174,058 67,932	3,549,383 91,119	4,156,911 222,761
Production: Crude Oil, lbs 442,543	506	384,433,618	1,108,486,353	1.302,785,815
Cake & Meal, tons 593	,881 ,421	509,948 319,431	1,614,354	1,888,545
	,060	235,105		
Stocks at Mills July 31	0.0444		10 001 004	10 000 000
Cake & Meal, tons 90 Hulls, tons 31	,081** ,842 ,327 ,775**	4,763,890 53,389 9,631 18,756	10,885,604 200,851 78,508 74,772	19,980,290 124,572 30,958 75,958

\* Georgia, Alabama, Louisiana and Mississippi. \*\* July stocks of crude oil not reported for Alabama or Louisiana, and of linters for Louisiana.

Electric After increasing in May to the largest monthly total in recent years, production of electric current Power for public use in the six states located wholly or

partly in this District declined 3.4 per cent, and the daily average declined 0.2 per cent, from May to June, when production was 10.5 per cent greater than a year earlier. For the first half of the year, total production has been 12.7 per cent greater than in that part of 1934. Figures by states compared in the table are from those compiled by the United States Geological Survey.

PRODUC	TION OF	ELECTRIC	POWER	(k. w. Hours	)
	June	May		Jan 1 to J	
	1935	1935	1934	1935	1934
Alabama	190,489	156,319	129,604	1,029,673	848,234
Florida	53,117	56,115	49,946	357,971	346,984
Georgia	84,693	140,627	98,408	656,533	546,110
Louisiana	102,092	86,215	112,180	535,436	566,002
Mississippi	4,282	4,010	4,565	24,993	682, 24
Tennessee	107,032	117,583	95,659	674,934	578,586
Total	541,705	560,869	490,362	3,279,540	2,910,598
By use of: Water Pw	355,389	387,640	299,526	2,203,470	1,789,189
Fuels	186,316	173,229	190,836	1,076,070	1,121,409
Fuels consumed in					
production of elec-					
tric Power:					
Coal-tons	11,415	11,662	11,314	73,623	89,247
Fuel Oil, bbls	205,026	211,310	185,010	1,278,492	1,231,955
Natural Gas 000					
cu. ft	2,050,090	1,777,446	2,294,023	10,949,865	11,549,851

Bituminous Production of bituminous coal in the United States declined 26 per cent from June to July, Coal Mining and was 10.5 per cent less than in July, 1934,

according to preliminary figures compiled by the United States Bureau of Mines. On a daily average basis, the decline from June to July was 28.8 per cent, and the decrease compared with July last year was 14 per cent. For the first seven months of the calendar year production has been 1.9 per cent larger than in that part of 1934. Preliminary figures are compared in the table.

		ion—Tons Daily Average	Number of Working Days
July 1935		856,000	26
June 1935 April 1935	21,920,000	866,000	$25 \\ 25.3$
July 1934 January–July 1935		995,000	25
January-July 1934	207,177,000		

r-Revised.

Production of coal declined from June to July in both Alabama and Tennessee, and for the five weeks ending August 3 weekly production in Alabama averaged 17 per cent less than at the same time last year, while in Tennessee it was approximately the same as a year ago. Weekly figures are compared below.

Coal	Production-Tons
------	-----------------

	Alabama		Tennes	see
	1935	1934	1935	1934
Week Ended:				
July 6	92,000	140.000	45,000	53,000
July 13	125,000	172,000	63,000	54,000
July 20	142,000	164,000	54,000	65,000
July 27	166,000	175,000	66,000	57,000
August 3	148,000	163,000	68,000	65,000

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age, compared with June, but July output was 24.1 per cent greater than a year ago. Active furnaces increased by four between July 1 and August 1, when 95 were active, compared with 75 on that date last year. Cumulative production during the first seven months of 1935 totaled 11,319,263 tons, and showed gains of 2.7 per cent over that part of 1934, 81.6 per cent over the same period two years ago, and 97.2 per cent over those months three years ago, but was 9.9 per cent smaller than for that period in 1931.

In Alabama July production of pig iron declined 15.1 per cent from June, and the daily average declined 17.9 per cent, and July output was 15.4 per cent less than in that month last year. Active furnaces also decreased by two between July 1 and August 1. Cumulative production for the seven months of 1935 in Alabama totaled 703,268 tons, smaller by 15.9 per cent than in that part of 1934, but 101.1 per cent, and 51.2 per cent, respectively, larger than in those months of 1933 and 1932. Press reports indicate that, excluding rail tonnage, July shipments were slightly ahead of those in June. and that the general run of steel orders improved slightly in late July and early August, but most business continues on a spot basis. Production figures are compared in the table.

		iction—Tons Daily Average	Furnaces Active*
United States:			
July 1935	1.520.263	49.041	95
June 1935	1.552.514	51,750	91
September 1934	898,043	29,935	62
July 1934	1,224,826	39,510	75
January-July 1935	11.319.263		
January-July 1934	11,023,139		••
Alabama:			
July 1935	84,860	2,737	5
June 1935	99,983	3,333	7
September 1934	57,842	1,928	5
July 1934	100,279	3,235	ž
January-July 1935	703,268		
January-July 1934	836.286		

\* First of following month.

Naval Receipts and stocks of both turpentine and rosin at Stores the three principal markets of the District increased

somewhat from June to July, and were also larger than a year ago. Press reports indicate a poor demand for both commodities during July. Early in August, however, the Government loans and licensing agreements were suspended, and although quotations declined there was noticeable improvement in the demand at the lower levels. Quotations on turpentine on the Savannah market declined from 43 cents per gallon on July 30 to 371/2 cents on August 5, and at the close of that week were  $38\frac{1}{2}$  cents, and the average of quotations on the thirteen grades of rosin declined from \$4.41 per 280 pounds on July 13 to \$3.95 on August 3, but rose to \$4.11 a week later. Receipts and stocks for the month are compared in the table.

	NAVAL STOP		
	July 1935	June 1935	June 1934
Receipts—Turpentine (1)			
Savannah	16,392	14,144	15,616
Jacksonville	13,110	13,119	11,262
Pensacola	5,791	4,865	4,270
Total	35,293	32,128	31,148
ReceiptsRosin (2)			
Savannah	59,629	51,233	60,890
Jacksonville	49,918	46,472	42,572
Pensacola	14,854	13,293	12,557
Total	124,401	110,998	116,019
Stocks—Turpentine (1)			
Savannah	39,614	33,100	9,690
Jacksonville	50,758	42,903	26,511
Pensacola	32,259	27,828	18,970
Total	122,631	103,831	55,171
Stocks—Rosin (2)			
Savannah	129,110	116,412	113,411
Jacksonville	123,096	106,004	67,598
Pensacola	59,149	49,896	19,640
Total	311,355	272,312	200,649

Barrels of 50 Gallons. Barrels of 500 Pounds.

## MONTHLY INDEX NUMBERS COMPUTED BY FEDERAL RESERVE BANK OF ATLANTA MONTHLY AVERAGE 1923-1925=100

DEPARTMENT STORE TRADESIXTH DISTRICT	<b>May</b> 1935	June 1935	July 1935	<b>May</b> 1934	<b>June</b> 1934	July 1934
Daily Average Sales-Unadjusted						<u>.</u>
tlanta (3 firms)	155.1	131.0	112.1	155.3	131.8	101.8
Sirmingham (4 firms)	63.4 74.3	54.8 72.1	48.3 53.1	64.0 69.6	58.6 65.6	49.3 52.3
Tashville (4 firms)	86.2	72.4	56.6	88.7	69.8	52.3 47.9
New Orleans (5 firms)	71.9	69.1	60.6	67.6	65.7	53.8
DISTRICT (34 firms).	84.4	75.3	63.1	82.8	73.7	58.4
Daily Average Sales—Adjusted*						
Atlanta (3 firms) Birmingham (4 firms)	147.7	150.6	153.6	147.9	151.5	139.5
Chattanooga (4 firms)	62.8 72.1	58.9 65.0	66.2 71.8	63.4 67.6	63.0 59.1	67.5 70.7
Nashville (4 firms)	77.7	78.7	82.0	79.9	75.9	69.4
New Orleans (5 firms)	74.1	77.6	87.8	69.7	73.8	78.0
DISTRICT (34 firms)	83.6	83.7	90.1	82.0	81.9	83.4
Monthly Stocks—Unadjusted						
tlanta (3 firms)	94.6	86.6	86.5	90.8	83.5	83.3
Birmingham (3 firms)	48.8 50.2	46.7 46.0	41.7 43.9	35.2	33.6	31.9
Nashville (4 firms)	63.1	59.9	45.5 55.8	44.3 67.9	40.4 59.4	39.0 57.2
New Orleans (4 firms)	58.2	54.4	46.8	60.5	56.9	52.5
DISTRICT (27 firms)	62.2	58.2	53.0	64.5	54.9	52.1
Monthly Stocks—Adjusted*						
Atlanta (3 firms) Birmingham (3 firms)	93.7	90.2	95.1	89.9	87.0	91.5
Chattanooga (3 firms)	47.8 49.2	47.2 51,1	43.9 46.7	34.5 43.4	33.9 42.1	33.6 41.5
Nashville (4 firms)	62.5	61.8	60.0	67.2	61.2	61.5
New Orleans (4 firms) DISTRICT (27 firms)	57.6	57.9	49.3	59.9	60.5	55.3
WHOLESALE TRADE-SIXTH DISTRICT-TOTAL	61.0 61.7	61.3 52 6	57.6 55.0	63.2	57.8	56.6
Groceries (21 firms)	61.7 51.2	52.6 45.3	55.0 47.2	56.7 49.0	53.5 47.1	51.0 44.0
Dry Goods (15 firms)	52.6	37.4	45.5	54.8	40.0	44.0
Hardware (25 firms)	64.8	57.6	61.1	59.3	56.6	53.4
Furniture (9 firms) Electrical Supplies (12 firms)	58.1	48.5	46.8	51.3	46.1	41.6
Electrical Supplies (12 lifins)	113.0 39.3	92.8 36.8	82.0 34.0	78.4 37.9	93.9 35.4	81.9 31.9
Drugs (8 firms)	80.5	71.0	76.7	76.0	71.8	68.9
LIFE INSURANCE SALES—SIX STATES—TOTAL	68.0	65.2	61.5	76.0	76.8	64.3
Alabama	57.2 74.3	58.7 81.5	49.7 81.8	60.8 84.8	60.9 85.3	55.7 84.7
Georgia	74.3	67.8	66.4	90.3	85.3	84.7 70.4
Louisiana	88.4	78.9	67.2	81.8	84.8	65.2
Mississippi Tennessee	50.0 59.8	52.5 53.8	49.8 53.9	63.9 69.0	70.0 68.8	45.7 59.5
BUILDING PERMITS-TWENTY CITIES	32.1	39.4	40.1	16.7	20.5	16.6
Atlanta	13.9	16.7	14.2	12.7	20.5	6.8
Birmingham	6.3	6.8	14.6	3.8	14.8	5.0
Jacksonville	44.9 72.7	24.9 34.7	43.8 43.2	14.5	18.8	18.9 31.1
Nashville	14.1	34.7 125.7	43.2	10.0 8.6	8.1 5.6	17.8
Fifteen Other Cities	41.9	37.1	57.6	24.4	27.4	20.2
CONTRACT AWARDS-SIXTH DISTRICT-TOTAL	29.9	36.2	51.0	29.8	25.7	31.0
Residential	27.4 31.5	23.8 44.5	28.6 65.9	14.7	12.9 34.2	12.4 43.4
WHOLESALE PRICES—UNITED STATES †						
ALL COMMODITIES.	80.2	79.8	79.4	73.7 50 B	74.6	74.8
Farm Products	80.6 84.1	78.3 82.8	77.1 82.1	59.6 67.1	63.3 69.8	64.5 70.6
Other Commodities	77.6	78.0	78.0	78.9	78.2	78.4
Hides and leather products	88.3	88.9	89.3	87.9	87.1	86.3
Textile products Fuel and lighting	69.4 73.1	70.1 74.2	70.2	73.6	72.7 72.8	71.5 73.9
Metals and metal products	73.1 86.6	74.2 86.9	74.7 86.4	72.5 89.1	72.8 87.7	73.9 86.8
Building materials	84.8	85.3	85.2	87.3	87.8	87.0
Chemicals and drugs	81.2	80.7	78.7	75.4	75.6	75.4
Housefurnishing goods Miscellaneous	80.6 68.7	80.5 68.4	80.4 67.7	82.0 69.8	82.0 70.2	81.6 69.9
COTTON CONSUMPTION-UNITED STATES	91.1	74.9	76.1	100.8	70.5	69.9
Cotton-Growing States	110.7	91.6	94.3	121.6	85.5	84.7
All Other States	52.3	42.0	39.9	59.6	41.0	40.5
Georgia Alabama	112.7 152.4	93.1 123.4	98.8 116.3	124.6 163.3	88.6	87.7 97.1
Tennessee	116.1	89.4	108.9	120.5	88.2	91.5
COTTON EXPORTS-UNITED STATES	54.3	67.2	53.9	55.5	89.4	59.6
PIG IRON PRODUCTION—United States	57.8	52.0	50.9	68.4	64.6	41.0
Alabama	54.1	43.1	36.5	56.1	55.2	43.2

\*Adjusted for Seasonal Variation. †Compiled by Bureau of Labor Statistics. 1926-100. c-Corrected.