

Monthly Review

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Ample Mortgage Money for the Boom in Housing

Home building has been maintained at a high level so far this year. In April, housing starts remained at a seasonally adjusted annual rate of 1,390,000 units, a record for that month. In the face of expanding business activity and rising long-term interest rates in the corporate and government sectors of the economy, this development has been somewhat surprising to some experts in the housing area. These experts, haunted by memories of past mortgage money shortages, had fully expected that at this stage of the business upturn, a shortage of mortgage funds—the old bugaboo—would result in a sharp cut-back in private housing starts. The housing industry has been looking over its shoulder apprehensively for several months, expecting the phenomenon of mortgage money tightness to overtake it momentarily. So far, however, in most sections of the country mortgage money still appears ample.

Where Did the Money Come From?

The money to finance the increase in private home building since the spring of 1958 originated with savings. In the course of the last year and a half, the flow of savings into financial institutions created an immense reservoir of lendable funds. During 1958, for example, the net increase in savings of consumers and businesses in savings accounts, United States savings bonds, and life insurance reserves totaled \$18.3 billion, the largest annual increase since the war years 1943-45.

The rapid growth in savings during 1958 was shared by all the major financial institutions. The net increase in accounts in savings and loan associations, time deposits at commercial banks, and reserves of life insurance companies totaled \$6.0 billion, \$5.8 billion, and \$4.2 billion, respectively. These financial institutions accounted for almost 90 percent of the total net increase in savings by consumers and businesses. The largest percentage gain in net savings was recorded by mutual savings banks, although dollar-wise the rise amounted to only \$2.3 billion.

That savings flowed into savings and loan associations and mutual savings banks at a high rate was extremely favorable to residential building, since the activities of these institutions are oriented primarily toward mortgage financing. A second factor which operated to increase the flow of funds into the mortgage market was the shrinking demand for new long-term funds by corporations and Federal and state and local governments in the second half of 1958.

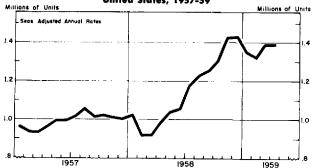
The net acquisition of mortgages by savings and loan associations and mutual savings banks was 34 percent greater in 1958 than in 1957. These institutions increased their holdings \$5.6 billion and \$2.1 billion, respectively, amounts almost equivalent to their record gains in saving. Acquisitions of mortgages by life insurance companies in 1958 were one-fifth smaller than in 1957, although the net increase in holdings accelerated in the latter part of last year. Commercial banks also increased their mortgage holdings sharply after the first quarter of 1958.

For Current District Developments . . . Ask the Ones Who Know

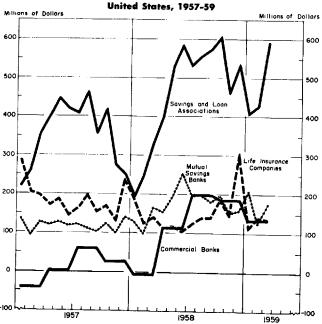
Early this year, savings were flowing into savings and loan associations, mutual savings banks, and insurance companies at about the same rate as in early 1958, but the growth in time deposits at commercial banks had definitely slowed. With demands for mortgage funds continuing strong, and with demands for credit by other sectors of the economy rising, we thought it appropriate to ask builders in major cities in the District for an up-to-date report on housing and mortgage developments.

During May, therefore, questionnaires were mailed to builders, large and small, located in Atlanta, Birmingham, Jacksonville, Miami, Nashville, and New Orleans. They were asked about changes in interest rates and discounts on mortgages, changes in lender requirements with respect to advance commitments, and changes in mortgage credit terms. They were also asked how many houses they built last year, and how many they planned to build this year. The report that follows represents only a summary of the information supplied by builders participating in our survey and does not, therefore, purport to represent a complete analysis of housing and mortgage market conditions throughout the Sixth District.

Number of Housing Starts United States, 1957-59



Net Change in Mortgage Holdings of Selected Financial Institutions



What Builders Report

The responses of the builders questioned in this survey indicate that while mortgage funds are generally ample, the cost of borrowing is edging upward. The present level of rates varies somewhat from one major city to another, with borrowing costs being highest in Miami and Jackson-ville and lowest in Birmingham. For the District, the typical or average interest rate on conventional loans in May was reported by 63 percent of the builders to be 6.0 percent or more. Last October, however, only 52 percent of these same builders reported the typical rate as 6.0 percent or more. Six months ago, discounts on 25-year loans insured by the Federal Housing Administration were quoted most often at 2-3 points; now, according to our reports, discounts are frequently 3-4 points, with a goodly number in excess of 4.

The majority of builders stated that discounts on loans guaranteed by the Veterans Administration have also risen since last fall and that discounts of 8 or more points are now common. Even at these prices, however, VA money is hard to come by. Passage of legislation now before Congress—which includes a provision to raise the VA rate from 43/4 to 51/4 percent—would tend to relieve the "tightness" in the VA market.

Builders also reported that loans are being closed on about the same terms as last fall. They stated that when granting advance commitments, lenders, for the most part, had not changed their requirements with respect to maturities and down payments or the income to monthly-payment ratio of the borrower.

Optimism Prevails

The availability of mortgage credit on favorable terms and at reasonable cost and a rising demand for new and old homes have been the main factors behind the boom in housing. Whether these factors will continue to support housing starts at about the present level is of significance to the economy as well as to the building industry.

About 80 percent of the District home builders surveyed reported that they plan to build more houses in 1959 than they actually built in 1958. A quarter of them, moreover, reported plans to build 50 percent more houses, and another quarter plan to more than double their 1958 output. Builders reported that the number of houses planned for 1959 exceeds the number actually started in 1958 by 40 percent. Percentage gains in starts were widespread among builders of all sizes, in all major cities, and among all house price classes.

Experience with similar surveys indicates that the number of houses actually started frequently falls short of the number planned. Builders' reports in the present survey on advance commitments and houses completed or under construction so far this year imply that starts for the full year are likely to exceed the 1958 total. The builders themselves mentioned many things that might prevent their plans from being realized—reduced availability of credit, higher interest rates, tighter credit terms, rising land and construction costs, and reduced demand for houses. As of now, at any rate, builders appear optimistic. As to the future, we'll have to just wait and see.

ALFRED P. JOHNSON

Bank Lending to Farmers and Small Businesses

Farmers have long maintained that they are not able to get as much credit and on the same terms as other types of businesses. Small businessmen, too, have complained that they have difficulty in borrowing from banks on the same terms as other businesses. Do these two groups—small businessmen and farmers—compete on equal terms in arranging for loans from Sixth District banks? Are they able to get sufficiently large amounts of bank credit? Are they charged the same rates, and if not, is the difference in rates attributable to variations in the terms, such as maturity and security, rather than to the borrower's being a farmer or small businessman?

Definition of Small Business

under \$5,000,000:

Assets:

Sales finance companies and manufacturers of metal, petroleum, chemical, and rubber products.

under \$1,000,000:

Manufacturers of food, liquor, tobacco, textiles, apparel, and leather products.

under \$250,000:

Wholesale trade and real estate firms, commodity dealers, and other manufacturers.

under \$50,000: All firm

Data are available from two surveys conducted by the Federal Reserve Bank of Atlanta that shed some light on these questions—the Agricultural Loan Survey of June 30, 1956, and the Survey of Commercial and Industrial Loans as of October 5, 1955. The Agricultural Loan Survey provides data on farm lending by 1,296 commercial banks in the Sixth District and the Business Loan Survey provides detailed information about business loans at the 377 member banks in the District.

Major Borrowers

The farming operation in the Sixth District is generally recognized as a small enterprise. There is some disagreement as to when a business is small or large. Although farmers and small businesses may not be strictly comparable in size, some generalizations about the terms on which credit is made available to them may be valid.

Data from the two surveys reveal that borrowing is very common by both farmers and small businesses. Sixth District member banks had \$405 million in loans outstanding to small business on October 5, 1955. This represented over a fourth of the \$1,373 million outstanding to all businesses. Loans to small businesses amounted to about 13 percent of the dollar amount of all loans outstanding. Bank lending to small businesses was also large when measured by number of loans outstanding, 47,658 on the survey date.

About eight months later, on June 30, 1956, farm loans outstanding at commercial banks in the Sixth District totaled \$336 million. This total represented about 300,000 individual notes to 220,000 farmers. The dollar amount of farm loans accounted for 7 percent of total loans to all borrowers at commercial banks, a somewhat smaller proportion than that for small business loans.

Bankers in the Sixth District not only are supplying large amounts of credit to many farmers and small busi-

nesses, but the amount has increased rapidly in recent years. The dollar amount of loans to farmers was about three times larger in 1956 than in 1947, the date of a previous survey. Small business loans more than doubled during the same period. In contrast, total loans of all types were about $2\frac{1}{2}$ times larger in 1956.

Interest Rates Vary with Loan Terms

Do bankers charge farmers the same interest rates that they charge small businessmen? Small business borrowers paid an average of 5.07 percent on their loans outstanding at Sixth District member banks on October 5, 1955; in mid-1956, the average farmer paid 6.45 percent. Farmers pay a higher rate, therefore, even if we allow for some increase in the rate on small business loans between the two survey dates.

Small Business and Farm Loans Sixth District Banks October 5, 1955, and June 30, 1956

	Number of Loans	Amount Outstanding (\$000)	Average \$ Size of Loan	Average Interest Rate
Farm loans, all commercial banks, June 30, 1956	. 300,791	336,247	1,118	6.45
Maturity Less than 3 months 3 months to 1 year 1 year to 5 years Over 5 years	48,367 199,274 50,082 3,068	50,582 195,618 77,279 12,768	1,046 982 1,543 4,136	6.14 6.52 6.74 4.96
Security Secured	. 267,704 . 33,087	308,941 27,306	1,154 825	6.50 5.94
Repayment Method Single payment	. 229,706	239,001	1,040	6.36
Instalment, interest on original amount	44,657	31,435	704	8.62
Instalment, interest on unpaid balance	. 26,320	65,754	2,498	5.75
Small business loans, a member banks, October 5, 1955.	. 47,658	404.934	9,678	5.07
Maturity Less than 3 months 3 months to 1 year 1 year to 5 years Over 5 years	. 25,523 . 11,717 . 8,898 . 1,520	254,797 89,035 39,260 21,842	10,904 8,383 6,369 18,449	4.84 5.06 6.27 5.02
Security Secured	. 35,370 . 12,288	299,445 105,489	9,876 9,107	5.20 4.69
Repayment Method Single payment	. 32,542	322,532	10,757	4.82
Instalment, interest on original amount Instalment, interest on	. 8,921	20,668	3,311	8.29
unpaid balance	. 6,195	61,734	13,179	4.99

This can be partly explained by characteristics of the average farm and small business loan. On the average, farm loans were much smaller and were made for longer periods; farmers relied more heavily on secured loans and on loans repayable in instalments.

The average farm note outstanding on June 30, 1956, was \$1,118, whereas the average small business loan amounted to \$9,678. Banks tend to charge a higher rate on small loans than on large loans even when made to businesses or farmers of equal size and credit standing. The larger average size of small business loans may be attributed in part to borrowing by larger firms within the small business group, however, rather than to a basic tendency for farm loans to be small.

Difference in maturity may offer a further explanation of the higher rates that District farmers pay on bank loans. Over one-half of the dollar amount of loans outstanding to small businesses was due within three months. A large proportion of these loans probably represented loans to purchase inventories. In contrast only about 15 percent of farm loans had such a short maturity. Similarly, loans with maturities of over a year were more important in farm loans than in small business loans, 27 percent compared with 15 percent. Bankers usually charge a lower rate on short-term loans than on long-term loans.

The survey data reveal that unsecured loans to both farmers and small businesses carry a lower rate than secured loans. The rate on unsecured small business loans averaged 4.69 percent, whereas that for secured loans was 5.20 percent. Corresponding rates on farm loans averaged 5.94 percent and 6.50 percent. That the rate on unsecured loans was lower was probably because most of them were made on a short-term basis to farmers and to small businesses with sizable net worths and therefore entailed little risk.

A much larger proportion of farm loans than small business loans was concentrated in the secured class. Almost 92 percent of total farm loans were secured, compared with only 74 percent of small business loans. Since many farm loans are used for crop production, bankers

probably feel some security is necessary because of the risks inherent in growing crops subject to weather damage.

Average interest rates reflect also the method by which loans are repaid. Here again we find that the loan with the lowest rate is less important in farm lending than in the small business lending. About 80 percent of small business loans were single-payment loans, compared with 71 percent for farm loans. In addition, instalment loans with interest computed on the original amount of the loan, which usually means a higher effective rate, were much more important in the case of farm loans than small business loans. Farmers commonly use instalment loans to finance intermediate-term investments in tractors and other machinery and brood herds and to modernize buildings. The rapid rise in farm investments of these types during recent years probably accounts for the greater importance of instalment loans in farm lending.

It is not possible to conclude positively from data available that farmers and small businessmen are treated equally in bargaining for bank credit. We have found, however, that the higher rates that farmers pay depend in part on the nature of the loan. Moreover, the large number and dollar amount of farm and small business loans outstanding suggest that both types of borrowers have free access to commercial banks.

W. M. DAVIS

Food Processing: A Major Ingredient in the District's Economy

Whether a connoisseur of fine foods or a partaker of more common fare, each of us knows that food is important. In the last five years, United States consumers as a group have spent about 25 percent of their annual income after taxes on food. The great importance of food purchases in the average family budget, a rising population, and the modern methods of food processing have combined to make food processing one of the most important segments of the country's economy. The willingness of the American consumer to buy more services in the form of prepared foods and the variety of foods supplied by the industry add complexity to its importance. The food processing industry includes all establishments manufacturing foods and beverages for human consumption as well as certain related products.

Sixth District Plants

Considering that certain types of food processing plants are located most economically when they are near their markets or near their sources of supply and that the Sixth District not only has a large and growing population but is also an important source of foodstuffs, it would be surprising, indeed, if a variety of food processing activities were not found in the region. In 1954, the last year for which detailed data on the structure of the industry are available, all segments of the food processing industry

were represented in the Sixth District. In that year, the dairy industry was the single most important segment of the industry in terms of value added by manufacture. It accounted for over 15 percent of the total for the six states, all or part of which make up the Sixth Federal Reserve District—Alabama, Florida, Georgia, Louisiana, Mississippi, and Tennessee. Value added measures the value added to the product by the manufacturing process and is arrived at by subtracting the cost of materials and fuel used in manufacture from the value of shipments. This figure is commonly thought of as the best measure of the comparative economic importance of different manufacturing activities.

Very close to the dairy industry in importance in 1954 was the bakery business, accounting for slightly more than 14 percent of total value added by food processing. Manufacture of beverages; canning, freezing, and otherwise preserving of fruits, vegetables, and seafoods; and preparation of meat products each accounted for 11 to 12 percent of total value added by the food processing industry in 1954. Grain milling, candy manufacturing, and sugar refining accounted, respectively, for about 9 percent, 4 percent, and 2 percent, while the remaining portion of value added by manufacture was contributed by a number of miscellaneous food processing activities.

Widely Dispersed

With the food industry comprising such a variety of activities, one might expect that economics would justify at least one food processing plant of some type in almost every county in the Sixth District. A glance at the map shows that in 1954, the latest year for which county Census data are available, food processing establishments were indeed located in seven out of every eight counties.

Given such wide dispersion, any general explanation of the location of food processing plants would be difficult. Those familiar with conditions in particular localities, however, can undoubtedly think of reasons why food processing plants are located in certain places. A plant processing and distributing fluid milk and cream, for example, may be located with reference to the needs of a local market, or, establishments canning and preserving foods might be expected to be found near their main sources of supply. The location in central Florida of establishments engaged in freezing orange juice is an obvious example of the latter. Other examples would be the location of rice milling establishments in southern Louisiana and the location of plants making peanut oil in the peanut growing areas of southwest Georgia and southeast Alabama.

A Leading Employer

From the number of plants and their wide dispersion, one would reasonably conclude that the processing of food must be an important industry in the region. This is certainly true in terms of number of establishments, which totaled 4,072 in 1954, ranking second only to lumber mills among manufacturing activities. Its real importance to Sixth District states, however, is revealed by more meaningful measures, but regardless of the measure used, the food processing industry is a leader in the Sixth District. On the basis of value added by manufacture, the food processing industry ranked first in the Sixth District in 1954, when value added exceeded one billion dollars.

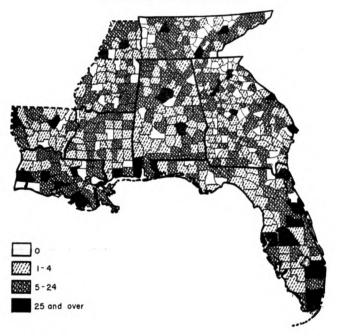
As an employer, the food processing industry is a leader in this region. Again, using figures from the 1954 Census of Manufactures, we find that it ranked second in total number of employees, being exceeded only by the textile industry. In 1954, its nearly 150,000 employees were paid a total of \$446 million, a payroll second only to that paid by the textile industry. Since 1954, because of increases in employment in food processing and some decline in textile employment, the food processing industry has become the District's leading employer.

Moderate Growth

Although the food processing industry is one of the leading industries of the Sixth District in terms of value added by manufacture, number of employees, and payrolls, it has not been one of the most rapidly growing industries. Its growth in recent years might more properly be characterized as "moderate." In 1958, employment in the food processing industry was 11 percent higher than the 1947-49 average, whereas total manufacturing employment was about 17 percent higher. At first glance, one might even argue that growth in food processing has been relatively slow.

To make a similar comparison using value added figures, it was necessary to use data for 1947 and 1954. Such a comparison supports the contention that growth in the Sixth District's food processing industry has been moderate in comparison with other types of manufacturing activities. Between 1947 and 1954, value added by the manufacture of food and kindred products, excluding the dairy industry, for which comparable data were not available, increased about 57 percent in the District, compared with an increase of about 62 percent for all manufacturing activities in the area.

Food and Kindred Products Establishments Sixth District States 1954 Census of Manufactures



In an industry as varied as food processing, one might well expect to find a wide range of differences in the rates of growth among the various types of activities. This was, indeed, true for the period 1947-54, when changes in value added by manufacture ranged from a decrease of 7 percent for candy manufacture, the only component to show a decline, to an increase of 143 percent for canning, freezing, and otherwise preserving fruits and vegetables. The processing of meat products and the preparation of baked foods also showed a rise in value added that exceeded the gain for total food processing, while more moderate increases were shown by the manufacture of grain mill products, the manufacture of beverages, and sugar refining. Different growth rates such as these are reflected, of course, in the changing relative importance of the particular types of food processing. Those industries showing the largest gains have increased in relative importance while those showing more moderate gains or declines have decreased in relative importance.

In following current trends in the food processing industry, one must rely heavily on employment figures. Employment trends, however, tend to understate the growth in the Sixth District food processing industry. This is emphasized by comparing changes in value added and employment between 1954 and 1956, years for which comparable data are available for the entire food processing industry. Between 1954 and 1956, value added by the industry in the Sixth District increased 25 percent, and employment gained 8 percent. For the country as

Debits to Individual Demand Deposit Accounts

	(In	Thousands of	Dollars)		_		
				Percent Change			
				5 mg 10	Year	-to-date	
	Apr	. Mar	. Apr.	Mar.	59 from Apr.	1959 from	
	1959			1959	1958	1958	
ALABAMA Anniston	. 39,355	38,056	32,324	⊥3	+22	+16	
Birmingham	777,120 31,783	799,236	698,608	+3 -3	+11	+13	
Dothan	. 31,783 . 38.053	31,625 36,110	698,608 27,725 29,383	+0 +5	+15 +30	+9 +20	
Mobile	38,053 271,745	267,026	246,037 131,240	+2	→ 10	+5 +23	
Montgomery	. 162,413 . 22,459	36,110 5 267,026 6 167,592 9 21,572 49,255	20,083	—3 +4	+24 +12	+23	
Tuscaloosa*	22,459 50,741	49,255	43,009	+3	+12 +18	+8 +15	
Total Reporting Cities Other Cities				—l	+13	+13 +19	
FLORIDA	7 52,352	2 738,484	r 648,644r	+2	+16	+19	
Daytona Beach* .	63,017	62,028	57,103	+2	+10	+8	
Fort Lauderdale* . Gainesville*	. 213,908 . 40,003		200,447 _33,420	1 +5	+7 +20	+8 +13	
Jacksonville	769 412	, 831 863	759,832	8	+1	+8	
Key West* Lakeland*	17,355 75,542	17,609 77,606	16,245 66,333	1 3	+7 +14	+10 +15	
Miami	890,651	. 940,809	66,333 797,389	5	+12	+15	
Orlando	1,357,507 236,278	1,426,931 251,411	1,209,111 208,324	5 6	+12 + 13	+14 +25	
Pensacola St. Petersburg	87 033	86 822	80,409 196,608	+0 6	+8 +15	+8 +17	
Tampa	225,919 421,023	440,021	356,632	4	+18	+17	
West Palm Beach*	159,079	152,846	136,365	+4	+17	+16	
Total Reporting Cities Other Cities	3,666,070 1,598,732		3,320,829 r 1,365,196r	5 1	十10 十17	+13 +14	
GEORGIA		1,000,003	1,505,1701		T-1	747	
Albany	61,171 37,236	61,816 37,393	52,908 32,887	1 0	$^{+16}_{+13}$	+14	
Atlanta	37,236 1,988,306 101,234	37,392 1,983,532	1,710,686	+0	+16	+8 +13	
Augusta	101,234 25,298	104,838 26,806	91, 396 19,614	<u>-3</u> -6	$^{+11}_{+29}$	$+11 \\ +23$	
Columbus	101,838	101,727	90,114	+0	+13	+9	
Elberton	9,164 50,866	8,853 4 7 ,752	7,672 49,382	+4 +7	+19 +3	$^{+11}_{+3}$	
Griffin*	18,203	18,164	15,524	+0	+17	+14	
LaGrange* Macon	18,808 119,181	20,587 123,348	18,787 100,765	9 3	$^{+18}$	+15 +18	
Marietta* Newnan	30,515 15,610	28,780 17,553	25,264 15,446	+6	∔21	+20	
Rome*	42,489	44,074	36,593	—11 —4	$^{+1}_{+16}$	$^{+8}_{+11}$	
Savannah	194.049 31,826	207,190 32,735	1 7 1,311 24 ,031	—6 —3	+13 +32	+15 +24	
Total Reporting Cities	2,845,794	2,865,147	2,462,380	i	+16	+13	
Other Cities +	878,363	878,201r		+0	+21	+16	
LOUISIANA Alexandria*	73,881	40.004	43 145	. 7	137		
Baton Rouge	275,357	69,096 264,914	63,165 230,709	+7 +4	十17 十19	+9 +9	
Lafayette* Lake Charles	60,113 87,424	62,657 88,149	50,843 80,628	4 1	+18	+19	
New Orleans	1,326,957	1,346,552	1,243,487	i	+8 +7	+6 +6	
Total Reporting Cities	1,823,732	1,831,368	1,668,832	0	+9	÷7	
Other Cities+	574,127	584,428r	480,190r	2	+20	+14	
Biloxi-Gulfport* .	49,469	46,092	39,141	+7	+26	+20	
Hattiesburg Jackson	35,352 281,170	34,609 273,421	30.519	+2	+26 +16	+14	
Laurel*	25.818	25,489	207,0 7 6 22,783	+3 +1	+36 +13	∔39 +18	
Meridian Natchez#	42,638 21,737	46,223 21,663	33,918 18,739	—8 +0	+26 +16	+22	
Vicksburg	18,546	18,037	16,811	+3	+ 10	+9 +6	
Total Reporting Cities	474,730	465,534	368,987	+2	+29	+29	
Other Cities† TENNESSEE	245,958	254,020r	210,872r	3	+17	+18	
Bristol*	46,983	42,059	38,803	+12	+21	+17	
Chattanooga Johnson City*	322,605 40,358	335,408 39,823	262,015	-4	+21 +23	+18	
Kingsport*	79,470 228,150	88,125	38,786 64,152	-10	+4 +24	+6 +15 +12	
Knoxville	228,150 670,007	228,865 711,906	198,198 602,197	0	+15	+12	
Total Reporting Cities	1,387,573	1,446,186	1,204,151	—6 .—4	+11 +15	+22 +18	
Other Cities	544,603	543,754r	447,958r	+0	+22	+16	
SIXTH DISTRICT .	16,185,703	16,466,212r	14,134,550r	2	+15	+14	
Reporting Cities . Other Cities†	11,591,568 4,594,135	11,860,660 4,605,552r	10,253,588 3,880,962	2 0	+13 +18	+13 +16	
Total, 32 Cities	9,886,668	10,146,766	8,754,012	-3	+13	+13	
JNITED STATES 344 Cities	724 347 000 1	22 274 000 0		_			
	226,367,000 2	2,314,000 2	.04,100,000	+1	+11	+8	

Not included in total for 32 cities that are part of the National Bank Debit Series.

a whole, the contrast was also evident. The rise in employment amounted to only 4 percent, compared with a gain of 25 percent in value added. Since the prices of processed foods declined during the period, eliminating the effects of price changes would probably show that the real growth in the food processing industry recently has been even greater than the value-added figures show.

PHILIP M. WEBSTER

Bank Announcements

The Peoples Bank in North Fort Myers, Florida, a newly organized nonmember bank, opened for business May 22, 1959, and began to remit at par for checks drawn on it when received from the Federal Reserve Bank. Officers are Maurice P. Flynn, Chairman of the Board; R. H. Stahlberg, President; C. W. Starnes, Sr., Executive Vice President and Cashier; and A. C. Hitzing and Morgan E. Cartier, Vice Presidents. Its stock totals \$170,000 and surplus and undivided profits, \$85,000.

On June 4, the First American Bank of North Palm Beach, North Palm Beach, Florida, a newly organized nonmember bank, opened for business and began to remit at par. Officers are Byron L. Ramsing, President; Carl I. Cassell, Vice President and Cashier; and Robert W. Wandelt, Assistant Cashier. Its capital totals \$200,000 and surplus and undivided profits, \$200,000.

On June 4, the Citizens Bank, Prattville, Alabama, a newly organized nonmember bank, opened for business and began to remit at par. J. N. Buckner is Chairman of the Board, and R. N. Harper is President and Cashier. Capital totals \$175,000 and surplus and undivided profits total \$175,000.

Department Store Sales and Inventories*

			Percent Chang	P	
		Sales			nventories
		1959 from	4 Months	Apr. 3	0, 1959 from
Place	Mar. 1959	Apr. 1958	1959 from 1958	Mar. 31 1959	Apr. 30 1958
ALABAMA	—1 —2 —7 ⊥4	+5 +5 +1 +4	+8 +6 +7 +5	+13 +21	+2 +6
FLORIDA Daytona Beach Jacksonville Miami Area	-6 +3 -0	+11 +1 +13	+12 +11 +16	+3 +5	+11 2
Miami Orlando St. Ptrsbg-Tampa Area	8 9 +6 6	+5 +3 +14 +22	+8 +4 +16 +18	+3 +3	+10 +24
GEORGIA Atlanta** Augusta Columbus	-0 1 9 +7	+3 +3 +6	+7 +7 +16 +3	+1 +1 +3	+5 +5 +6
Macon	∔0 +12 +3	$^{-1}_{+17}_{-6}$	+8 +22 +1	‡ź	1 7
LOUISIANA	0 2 3	+3 +8 +2	+5 +6 +6	0 +3 2	2 +1 2
Jackson , Meridian**	-0 -0 +1	+4 +5 +1	+11 +12 +9	+1 +2	1 2
Bristol-Kinasport- Johnson City**	+0 12	+3 6	+10	+7	+8 2
Bristol (Tenn. & Va.)** Chattanooga	—16 —16 —5	14 +3	+6 +3 +10	+3 +3	5 ::
Knoxville	+2 1	+4 +6	∔10 +9	+8 +3	+14 +5

account for over 90 percent of total District department store sales. **In order to permit publication of figures for this city, a special sample has been constructed that is not confined exclusively to department stores. Figures for non-department stores, however, are not used in computing the District percent changes.

⁺ Estimated r Revised

Sixth District Indexes

Seasonally Adjusted (1947-49 = 100)

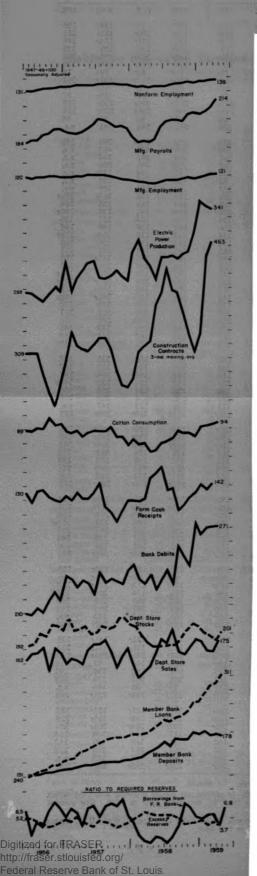
		1958							1959					
SIXTH DISTRICT	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.
Nonfarm Employment*** Manufacturing Employment*** Apparel*** Chemicals*** Fabricated Metals*** Food*** Lbr., Wood Prod., Fur. & Fix.*** Paper & Allied Products*** Primary Metals*** Textiles Transportation Equipment*** Manufacturing Payrolls** Cotton Consumption** Electric Power Production**	134r 116r 164 130r 151r 110 74r 156r 92r 86 204r 185r 79 310r	133r 115r 163 131r 153r 109 74r 157r 90 85 199r 184r 74 306	134r 115r 167r 133r 155r 110r 74r 156r 93 84 183r 186r 75 297	134r 116r 168r 132r 160r 109r 74r 154r 91 84 210r 195r 80 312	134r 117r 170r 130r 165r 111r 75r 154r 89r 85 208r 199r 81 312	135r 117r 168r 130r 163r 110 76r 156r 88r 85 221r 200r 83 313	136r 117r 167r 127 162r 112r 79r 159r 89r 86 220r 200r 89	136r 118r 169r 127r 160r 113r 80r 159 94r 86 203r 199r 87 314	137r 119r 170r 128r 158r 112r 80r 159r 90r 86 213r 204r 87 316	136r 118r 172r 129 155r 112r 79r 160r 92r 86 217r 205r 84 330	137r 119r 173r 132r 158r 113r 79r 160r 91r 86 213r 204r 91 351	137r 120r 174r 132r 153r 114r 80r 161r 92r 87 205r 205r 206r 92 346	138r 121r 174r 133 153r 115r 78r 161r 95r 88r 200r 209r 93 341	138 121 176 135 160 115 79 161 98 87 207 214 94 n.a.
Petrol Prod. in Coastal Louisiana & Mississippi** Construction Contracts* Residential All Other Farm Cash Receipts Crops Livestock Dept. Store Sales*/** Atlanta Baton Rouge Birmingham Chattanooga Jackson Jackson Jackson Jackson Miami New Orleans Tampa-St. Petersburg Dept. Store Stock* Furniture Store Sales*/** Member Bank Deposits* Member Bank Loans* Bank Debits* Turnover of Demand Deposits* In Leading Cities Outside Leading Cities Outside Leading Cities	168 317 297 333 121 160 155 175 141 122 139 148 233 125 194 185 194 131 166 270 230 138 149 109	162 324 315 332 150 134 174 157r 153 164 121r 136 191 191 191 137r 168 277 168 277 237 140 159 109	164 375 338 406 157 143 178 166 179 120 147 127 127 127 127 127 127 127 127 127 12	167 394 405 165 166 184 176 169 199 144 106 126 137 202 191 139 174 279 233 144 279 233 144	170 427 377 468 134 90 184 173 168 185 127 159 111 127 139 114 268 141 207 199 170 278 240 148 145 145	176 397 413 384 136 181 183 183 187 161 124 138 156 147 219 219 219 220 176 230 147 219 219 230 147	187 393 421 371 104 82 185 167 158 179 159 151 129 151 147 250 140 209 145 175 282 2257r 1461 116	190 364 433 308 112 84 217 165 154 180 131 154 115 125 145 209 202 209 202 2145 175 250r 142 149 105	190 333 375 298 123 99 216 170 161 214 129 163 126 136 158 230 144 207 152 180 214 214 207 152 180 243r 139 243r 146 102	201 309 367 262 130 92 211 176 162 204 142 163 158 256 148 179 205 273r 150 161 121	192 336 364 314 141 128 162 174 164 195 162 124 143 161 242 145 207 200 181 298 265r 144 113	193r 445 382 496 133 164 168 161 180 127 154 116 1155 248 139 203 198 303 270r 153 162 121	200 463 394 520 145 105 185 167r 155 177 148 104r 136 147 143r 251 130 221r 195 141r 179 305 271 148	198 n.a. n.a. n.a. n.a. n.a. 1759 1990 135 148 1119 130 151 170 263 142p 202p 201p 311 271 1454 112
Nonfarm Employment*** Manufacturing Employment*** Manufacturing Payrolls*** Furniture Store Sales Member Bank Deposits Member Bank Loans Farm Cash Receipts Bank Debits	119r	118r	118r	118r	118r	118r	118r	120r	120r	120r	121	120	121	120
	102	103	104	105	105r	104	102	106	107	103	104	104	105	107
	166r	164r	167r	175r	175	177	175r	182r	186r	179r	182	185r	189r	189
	122	133r	135	128	130	145	138	136	136	131	147	154	125	146p
	140	145	146	150	150	154	152	153	158	155	155	154	154	156
	224	226	230	231	235	233	234	239	246	242	248	254	250	254
	128	152	142	147	143	130	97	106	101	111	126	123	147	n.a.
	199	204	200	206	210r	208r	231r	221r	216r	232r	232r	229r	230r	233
FLORIDA Nonfarm Employment*** Manufacturing Employment*** Manufacturing Payrolls*** Furniture Store Sales Member Bank Deposits Member Bank Loans Farm Cash Receipts Bank Debits	176r	178r	180r	182r	186r	186r	188r	188r	188r	187r	188r	189r	191r	193
	173r	172r	177r	178r	183r	185r	187r	187r	186r	186r	188r	190r	193r	195
	271r	279r	289r	298r	309r	313r	320r	326r	322r	316r	318r	326r	319r	343
	145	161r	157	155	156	172	171	153	170	167	176	184	163	183
	215	216	221	227	225	233	233	235	241	241	242	238	235	233
	431	444	441	447	449	456	457	463	477	477	485	492	500	511
	151	239	249	308	214	206	212	162	147	162	281	232	182	n.a.
	319	337	322	354	360r	342r	384r	388r	357r	403r	370r	378r	383r	379
GEORGIA Nonfarm Employment*** Manufacturing Employment*** Manufacturing Payrolls*** Furniture Store Sales Member Bank Deposits Member Bank Loans Farm Cash Receipts Bank Debits	128r	127r	127r	128r	128r	129r	130r	130r	130r	130r	131r	131r	131r	132
	114r	112r	110r	113r	114r	114r	116r	115r	116r	116r	115r	116r	117r	118
	178r	173r	170r	186r	193r	195r	191r	190r	201r	200r	195r	197r	204r	206
	128	120r	139	136	133	154	147	151	141	153	149	143	134	151p
	147	147	148	152	146	154	155	154	158	158	159	157	157	157
	211	212	213	216	213	212	219	223	226	227	230	237	235	244
	150	150	157	167	129	157	158	104	124	153	143	142	169	n.a.
	202	212	207	212	219	212	236r	224r	218r	243r	236r	238r	242r	247
LOUISIANA Monfarm Employment*** Manufacturing Employment*** Manufacturing Payrolis*** Furniture Store Sales* Member Bank Deposits* Member Bank Loans* Farm Cash Receipts Bank Debits*	130	129	129	129r	127	127	128r	128r	128r	129r	129r	129r	128r	128
	97r	96	96r	95r	94r	95r	96r	96r	98r	97r	96r	95r	96r	96
	168	169r	166r	167r	164r	168	167	165r	172r	169r	173r	173r	175r	178
	181	171	181	178	177	189	181	166	197	196	171	174	203r	177
	156	154	157	159	153	157	155	152	156	159	163	160	165	160
	269	269	271	272	264	273	265	268	277	274	284	287	293	293
	111	96	115	147	143	109	72	99	114	109	103	112	130	n.a.
	209	206	203	211	209r	201r	235r	215r	199r	230r	210r	216r	227r	230
Nonfarm Employment*** Manufacturing Employment*** Manufacturing Payrolls*** Furniture Store Sales* Member Bank Deposits* Member Bank Loans* Farm Cash Receipts Bank Debits*	126r 123r 228r 95 172 304 115	126r 124r 224r 96 185 308 124 182	128r 125r 226r 107 186 334 148 190	127r 125r 231r 113 186 337 145	127r 127r 235r 101 184 367 138 207	127r 129r 246r 123 192 352 100 201r	130r 130r 247r 101 194 359 59 221r	130r 132r 247r 80 19 7 359 99 211r	131r 133r 248r 107 198 363 129 214r	130r 132r 245r 133 195 369 122 233r	132r 131r 247r 114 197 361 93 217r	131r 131r 246r 106 190 367 85 210r	131r 131r 251r 97 198 378 146 226r	131 132 250 114 195 383 n.a. 226
TENNESSE Nonfarm Employment*** Manufacturing Employment*** Manufacturing Payrolls*** Furniture Store Sales* Member Bank Deposits* Member Bank Loans* Farm Cash Receipts Bank Debits*	118	119r	119r	119r	119r	119r	120r	120r	120r	120r	120r	121r	122r	123
	114	113r	113r	113	113	114r	115r	116r	116r	116r	117r	118r	119r	119
	181	179r	181r	182r	187r	193r	192r	187r	187r	196r	202r	204r	205r	209
	102	106	109	104	105	105	103	103	112	113	111	114	109	114
	155	156	158	161	156	159	158	159	161	162	165	160	159	162
	239	242	245	248	243	250	247	251	251	256	262	267	268	272
	107	116	103	113	114	112	77	114	114	100	98	107	119	n.a.
	197	197	197	199	201	202r	217r	220r	213r	235r	230r	243r	232r	231

^{*}For Sixth District area only. Other totals for entire six states. **Daily average basis. n.a. Not Available. p Preliminary. r Revised.

^{**}Indexes of nonfarm and manufacturing employment and payrolls have been revised on the basis of new benchmark data for 1958. In addition, all indexes beginning with 1958 reflect a revised system of classification except the figures for the nonfarm totals. The revised indexes, however, have been linked to those for the period prior to 1958. New seasonal factors were incorporated in the revised series for paper and allied products.

Sources: Nonfarm and mrg. emp. and payrolls, state depts. of labor; cotton consumption, U. S. Bureau Census; construction contracts, F. W. Dodge Corp.; petrol, prod., U. S. Bureau of Mines; elec. power prod., Fed. Power Comm. Other indexes based on data collected by this Bank. All indexes calculated by this Bank.

SIXTH DISTRICT BUSINESS HIGHLIGHTS



Economic activity in April held at advanced levels. Nonfarm employment remained at the record high attained in March, as nonmanufacturing activities in some District states slowed the overall advance in employment. Manufacturing payrolls rose to a new record, and total spending continued high. Farm income held above year-ago points, and member bank lending continued to expand sharply.

Nonfarm employment, seasonally adjusted, was practically unchanged from March to April as increases in Florida, Georgia, and Tennessee were about offset by declines in Alabama, Louisiana, and Mississippi. Although unchanged in April, recently revised figures show employment has recovered from the 1957-58 recession more rapidly than indicated by preliminary data. It exceeded the pre-recession peak last October and has increased further since then. Manufacturing employment rose in all states during April. Manufacturing payrolls rose to a new record, reflecting both the gain in employment and an increase in average weekly earnings.

Cotton consumption, seasonally adjusted, rose further in April, indicating continued improvement in cotton textile activity. The three-month average of construction contract awards, which includes April data, increased to a new high, indicating the probability of continued advances in construction activity.

Personal income continued to go up in the first quarter of the year, showing the largest year-to-year gain in nearly two years. Retail sales, seasonally adjusted, showed a further sharp growth through the first three months. Total spending continued high in April, as shown by increases in sales at department stores, furniture stores, and household appliance stores. Bank debits also held at a near-record level.

Savings increased in April, as shown by increases in time deposits and holdings of savings and loan shares. While saving more, consumers as a group have also borrowed more to finance their purchases. Consumer credit extended by commercial banks in April continued sharply above a year ago and credit outstanding rose more than seasonally. Credit extended by consumer finance companies and credit unions also showed gains from a year ago.

Rain in most areas in May replenished ground water, benefited seedings, and improved pastures, but in some places it imperiled cash crops. Cash receipts in March, seasonally adjusted, were up sharply from both year- and monthearlier levels. Year-to-year gains were largest in Florida and Mississippi. Farm marketings increased in April, as farmers sold more vegetables, eggs, broilers, and pork. Prices received by farmers, however, averaged about the same in April as a month earlier, but were well below a year ago. Reflecting improved farm receipts in recent months, seasonally adjusted demand deposits at banks in agricultural areas rose, and farm real estate values moved higher.

Member bank loans, seasonally adjusted, increased sharply in April, but deposits at member banks decreased after seasonal adjustment. Investments at all commercial banks expanded, reflecting primarily an accumulation of U. S. Government securities by banks outside leading cities. In May, total loans outstanding at banks in leading cities rose more than in the like period a year ago, primarily because of a continued marked expansion in consumer and business loans. Member bank borrowings from the Federal Reserve Bank of Atlanta increased sharply.