MONTHLY BUSINESS REVIEW

of the FEDERAL RESERVE BANK of Dallas

Volume 35

Dallas, Texas, June 1, 1950

Number 6

BANKING DEVELOPMENTS IN THE ELEVENTH FEDERAL RESERVE DISTRICT

RALPH T. GREEN, Financial Economist Federal Reserve Bank of Dallas

The movement of the principal asset and liability accounts of member banks in the Eleventh Federal Reserve District during 1949, aside from indicating the course of banking developments and the volume of banking business, reflected rather closely the ebb and flow of economic activity in the Southwest during the year.

The tempo of business activity and the levels of production, prices, employment, and income showed varying ranges of fluctuation—for the most part moderate, although in some instances more severe. Comparison of end-of-year rates of activity with the final figures for 1948 indicates very favorable performances for the year in most areas and near-record achievements in others.

The trend of business in 1949 was moderately downward during the first 5 or 6 months and moderately to strongly upward during the final 4 or 5 months of the year. Reaction from the high levels of activity reached late in 1948 and the subsequent movement to lower levels were not universal among different industries or among firms within the same industry. Nevertheless, the readjustment that took place was sufficiently widespread and continuous to exert a more or less general impact on the Nation's economic life, as inflationary forces were overcome in most areas.

As frequently occurs in the case of economic fluctuations, the deflationary movement of some of the major indexes such as production, inventories, and unemployment in the first half of 1949 extended somewhat farther than was justified by the immediate circumstances. Consequently, as the strength of consumer purchasing persisted and as seasonal forces strengthened, an upward movement developed—in some cases during August—and extended to almost all sectors of the economy by the end of the year. Prices of most commodities were lower at the end of the year than in January, and generally favorable levels of production and sales, income, employment, and consumption prevailed.

During the first 6 months of 1949 the shrinkage in the total resources of all member banks in the District amounted to more than \$480,000,000 and included declines of approximately \$100,000,000 in loans, \$330,000,000 in cash and balances, and about \$54,000,000 in holdings of United States Government securities.

Uncertainty among businessmen and diminished working capital requirements which accompanied the decline in business activity were among the factors which led to an accelerated liquidation of and a softening in the demand for loans at member banks in the District. In consequence, the liquidation of outstanding loans exceeded new loans and renewals by a substantial amount. The demand for loans to finance the carrying of inventories was particularly affected. In addition, other types of credit, such as loans to finance companies, loans for construction purposes, and loans based upon the marketing of agricultural commodities, also reflected some degree of restriction. Although country banks experienced a slight decline in commercial and industrial lending, the volume of agricultural and other

This publication was digitized and made available by the Federal Reserve Bank of Dallas' Historical Library (FedHistory@dal.frb.org)

types of credit granted by these institutions held up fairly well during the first half of the year, largely in response to seasonal factors. Since country banks reported a slight increase in total loans during this period, the decline of \$100,000,000 in total loan volume at all member banks was confined to the Reserve city banks.

Contraction in the volume of cash items in process of collection, deposits with banks, and reserves with the Federal Reserve Bank were the principal factors contributing to the \$330,000,000 decline in cash and balances. Almost two-thirds of this shrinkage occurred at country banks, where heavy withdrawals were made during the first quarter against balances with other banks, to meet large customer deposit withdrawals which were made for the purpose of effecting income tax payments, and against reserves with the Federal Reserve Bank, particularly after the reduction in reserve requirements which became effective early in May. Reduction in the volume of outstanding collection items was confined largely to the Reserve city banks, although these banks also drew upon their reserve deposits during the first half of the year.

Holdings of United States Government securities at country banks showed a tendency to decline during the first 7 months of the year, while this trend was characteristic of Reserve city banks only in the first quarter. The upturn in investments in Government securities at Reserve city banks early in the second quarter resulted primarily from the funds made available through contraction in loans and reduction in reserve requirements on May 5. Although country bank reserve requirements were also reduced at that time, their holdings of Government securities continued to decline into the third quarter, since the strong demand for agricultural credit during the growing and harvesting seasons tended to limit additions to their holdings of Governments.

The decline in total resources of all the District's member banks during the first half of the year, amounting to nearly a half billion dollars, was accompanied by an almost equal decline in total deposits. Liquidation of outstanding loans, without the extension of a compensating amount of new loans, and the reduction of interbank demand deposits accounted for the greater part of deposit skrinkage. Demand deposits of individuals, partnerships, and corporations, which represent ready means of purchasing, declined by approximately \$212,000,000.

The course of the principal asset and liability accounts of all member banks in the Eleventh District during the first half of 1949 was downward. These trends were reversed, however, during the final 6 months of the year. Although temporary reversals of the subsequent upward movement occurred in some cases, the total of each major account was higher at the end of the year than at the end of 1948, despite the fact that figures reported in mid-1949 were substantially lower than December 1948 totals.

During the first part of the year deposits usually decline due to the withdrawal of funds for the payment of income taxes and for the purpose of settling adverse trade balances with other sections of the country. During the second half of the year, particularly in the late summer and fall months, deposits usually show a considerable growth due to seasonal influences. In 1949 these seasonal movements—downward in the first quarter and upward in the last 5 or 6 months of the year—were accentuated by other factors resulting directly or indirectly from readjustments in business and industry. Greater-than-usual seasonal contraction in deposits was caused partly by the substantial decline in loans and investments and partly by country banks making heavy withdrawals upon their balances with correspondents to adjust their reserve balances with the Federal Reserve Bank, which had been reduced in meeting customer withdrawals. During the second half of the year rapid recovery of deposits was due to the unusually sharp rise in member bank loans and investments, large receipts from the record volume of agricultural production, and a substantial increase in interbank balances.

A more favorable attitude among businessmen and others in the third quarter of 1949 and an improvement in the business outlook, due in part at least to seasonal factors such as the favorable agricultural situation and the strength shown by consumer purchasing in earlier months, created a demand for credit at member banks in this District which was sustained throughout the rest of the year. Loans of member banks rose from approximately \$1,738,000,000 at the end of June to more than \$2,000,000,000 by the end of the year. Increases in loans for commercial, industrial, and agricultural purposes, together with loans to consumers, constituted the greater portion of this growth, with Reserve city banks accounting for more than half of the increase. The growth in loans which arose out of price support operations of the Commodity Credit Corporation was the largest single

factor affecting total loan volume during the period. Member banks reported an increase of more than \$159,000,000 in loans to farmers directly guaranteed by the Government, with country banks accounting for approximately 82 percent of the increase. Increased lending activity created a growing volume of deposits, particularly demand deposits owned by individuals and businesses. Total deposits, which include both time and demand accounts, reached a level of almost \$6,450,000,000 by the end of December, after having fallen to almost \$5,600,000,000 at the end of June. Total deposits at the end of the year were almost evenly divided between country banks and Reserve city banks.

At the same time that they were expanding lending operations, banks in this District added to their holdings of United States Government securities, with Treasury bills accounting for more than half of total net purchases. Late in June aggregate holdings of Government securities of all member banks began to expand, and by the end of the year approximately \$173,000,000 had been added to investment portfolios. Although the upward movement at Reserve city banks preceded that at country banks by about a month, the former institutions permitted their holdings to decline slightly during the final 60 days of the year, while country banks were net purchasers of these obligations in each month from July through December. Reductions in reserve requirements on June 30—with the expiration of temporary authority given to the Board of Governors by Congress in 1948 to increase reserve requirements—on July 1, and then again at weekly intervals from August 1 through September 1 were the underlying causes of increased bank purchases of Government issues. Through this System action, which was designed to put banks in a position to meet the credit needs of business if the demand for additional funds arose, member banks were able to use funds, formerly employed as required reserves, to expand investments. As the demand for credit became stronger later in the year, banks expanded loan volume, in part, by reducing the rate at which Government securities were acquired or by permitting investments to decline.

Increased lending and investing activity and unusually large crops which gave the District a favorable balance of trade with other sections of the country, together with a net growth of approximately \$337,000,000 in cash and balances, contributed to uninterrupted monthly advances in total resources of all member banks in the District during the last half of the year. Although the trend was upward for all member banks, total resources at Reserve city banks showed a greater tendency to fluctuate than was true at country banks, with temporary declines which occurred in September at the former institutions being immediately reversed by an even stronger advance. Total resources of all member banks amounted to \$6,839,000,000 at the end of December, an increase of slightly more than \$816,000,000 during the 6-month period.

TABLE I
PRINCIPAL RESOURCES, DEPOSITS, AND CAPITAL

Member Banks — Eleventh Federal Reserve District

(Amounts in thousands of dollars)

All	All member banks			Country banks			Reserve city banks		
Amount	Percen	t + or -	Amount	Percent + or -		Amount	Percent + or -		
12/31/49	1949 1948	1948 1947	12/31/49	1949 1948	1948 1947	12/31/49	1949 1948	1948 1947	
Cash and balances \$2,172,456 U. S. Government securities 2,233,643 Obligations — states and political	$^{+\ 0.4}_{+\ 5.2}$	$^{+\ 4.3}_{-\ 6.9}$	\$1,081,720 1,167,273	$^{+\ 2.6}_{-\ 0.3}$	-0.9 -9.2	\$1,090,736 1,066,369	$\frac{-1.7}{+12.0}$	$^{+\ 9.7}_{-\ 3.9}$	
subdivisions. 261,632 Loans and discounts. 2,030,411 Total resources. 6,839,242 Demand deposits — individuals,	$^{+\ 4.9}_{+10.6}_{+\ 5.1}$	$^{+11.2}_{+16.2}$ $^{+3.6}$	183,406 900,595 3,382,918	$+0.6 \\ +18.1 \\ +5.0$	$+11.8 \\ +27.5 \\ +1.8$	78,226 1,129,816 3,456,324	+16.5 + 5.3 + 5.2	$+9.6 \\ +9.3 \\ +5.3$	
partnerships, and corporations 4,141,289 Total deposits 6,438,780 Total capital accounts 371,606	+2.1 +4.9 +8.5	$\begin{array}{c} + \ 2.1 \\ + \ 3.3 \\ + \ 7.3 \end{array}$	2,429,145 3,196,657 180,322	$+3.2 \\ +4.6 \\ +12.3$	$+0.6 \\ +1.4 \\ +1.4$	1,712,145 3,242,123 191,284	$+0.6 \\ +5.2 \\ +5.1$	$^{+\ 4.4}_{+\ 5.2}_{+\ 5.1}$	

Data presented in Table I show the percentage changes in these accounts during 1949, as compared with 1948 end-of-year figures. Although, as indicated in preceding paragraphs, there were moderately wide swings during the year in most important accounts, end-of-year figures were from less than 1 percent to as much as 10.6 percent above those at the end of 1948. On an annual basis, the rates of growth of investments in United States Government securities, total resources, total

deposits, and total capital accounts were greater than in 1948. On the other hand, there was a smaller rate of growth in cash and balances, obligations of states and political subdivisions, and loans and discounts, with almost no change in demand deposits of individuals, partnerships, and corporations. Country banks experienced an 18.1-percent increase in loans and discounts and a 12.3-percent increase in total capital accounts, as compared with increases of 5.3 percent and 5.1 percent, respectively, at Reserve city banks. Conversely, Reserve city banks increased their investments in obligations of states and local governments by 16.5 percent, while there was only a fractional increase at country banks.

TABLE II

PERCENTAGE INCREASE OR DECREASE IN PRINCIPAL CATEGORIES OF LOANS

Member Banks - Eleventh Federal Reserve District

	All member banks		Countr	y banks	Reserve city banks		
	1949	1948	1949	1948	1949	1948	
Commercial and industrial. Agricultural*. Consumer. Real-estate. Other.	$+46.8 \\ +27.4 \\ +4.6$	$\begin{array}{r} + 7.4 \\ +73.9 \\ +36.2 \\ +14.9 \\ - 4.1 \end{array}$	+4.5 $+35.6$ $+29.8$ $+2.0$ $+9.4$	$+10.1 \\ +77.4 \\ +35.6 \\ +13.9 \\ -14.2$	$ \begin{array}{r} -0.6 \\ +229.3 \\ +24.9 \\ +8.1 \\ -9.7 \end{array} $	$^{+\ 6.5}_{+31.7}_{+36.8}_{+16.3}_{-1.0}$	

^{*} Includes CCC loans but excludes real-estate loans secured by farm land.

Among the various categories of asset and liability accounts, the greatest rate of growth in both 1948 and 1949 occurred in loans and discounts. The most significant factor contributing to this growth in 1949 was the expansion of agricultural credit, with an over-all increase of 46.8 percent. Country banks increased their participation in this type of lending by 35.6 percent; on the other hand, Reserve city banks

showed an even greater increase of 229.3 percent, but the percentage increase loses some of its significance because of the relatively small magnitudes involved. High costs incurred by farmers in producing, harvesting, and marketing the near-record crops of this District, together with the decline of farm prices to or below support levels, contributed to the increased demand for credit. The volume of loans to farmers outstanding at all member banks on December 31, 1949, amounted to approximately \$345,000,000, or more than $2\frac{1}{2}$ times the volume outstanding at the end of 1947.

The expansion of consumer credit also continued in 1949, with a 27.4-percent increase in this type of lending. Percentagewise, country banks reported somewhat greater increases than Reserve city banks. The trend of consumer loans at banks in this District has been consistently upward in each postwar year, with \$389,379,000 outstanding on December 31, 1949, as compared with \$75,646,000 on the comparable date in 1945. Several factors have contributed importantly to this very substantial growth in consumer credit at commercial banks. A wide selection of consumer durable goods and sharply increased sales promotional activity have tended to increase the buying urge of consumers. As more and more consumers, however, have drawn upon their liquid assets, they

have resorted to the use of consumer credit more frequently and in larger amounts than had been necessary during the earlier postwar years. Easier credit terms available in connection with the purchase of automobiles and other major durable goods also have broadened access to that field of credit. Finally, the maintenance of high levels of employment, favorable wage rates, and earnings have played a part in the growth of this form of lending.

TABLE III
PRINCIPAL CATEGORIES OF LOANS AS A PERCENTAGE OF TOTAL LOANS

Member Banks — Eleventh Federal Reserve District

	All member banks		Country	y banks	Reserve city banks	
	12/31/49	12/31/48	12/31/49	12/31/48	12/31/49	12/31/48
Commercial and industrial. Agricultural*. Consumer. Real-estate. Other.	48.1 16.7 19.0 9.9 6.3	53.0 12.6 16.5 10.5 7.4	28.9 32.8 22.3 12.6 3.4	32.7 28.6 20.4 14.6 3.7	63.4 3.9 16.4 7.8 8.5	67.3 1.3 13.9 7.6 9.9
Total loans	100.0	100.0	100.0	100.0	100.0	100.0

^{*} Includes CCC loans but excludes real-estate loans secured by farm land.

Loans for commercial and industrial purposes showed fractional growth in 1949, with a small decline being reported by Reserve city banks. Although banks in this District continued to increase their commercial and industrial loan portfolios, the rate of growth has declined in each year since 1946. Real-estate loans increased 4.6 percent in 1949, while other loans such as loans for trading in securities, loans to banks, and miscellaneous loans declined.

With an additional amount of growth in lending activity during 1949, the composition of total loans underwent changes in the same direction as those which occurred in 1948. Table III shows that the relative significance of agricultural and consumer loans increased in 1949, while commercial and industrial, real-estate, and other loans became relatively less important in the credit operations of banks in the Eleventh District. It should be emphasized, however, that these movements are relative—that is, the increased significance of agricultural and consumer loans is due to their greater rates of growth and not to declines in the other major categories. This internal shifting in importance

within loan portfolios was similar at Reserve city and country banks, except in the case of realestate loans which showed a relative increase at the larger banks and an opposite movement at country banks. Although commercial and industrial loans represented a smaller percentage of total loans at the end of 1949 than in the preceding year, they comprised 63.4 percent of all outstanding loans at Reserve city banks. On the other hand, agricultural loans, which became relatively more important, represented only 3.9 percent of all loans at these larger banks. From the point of view of bal-

TABLE IV 4 39

Member Banks — Eleventh Federal Reserve District

	All memb	er banks	Country	banks	Reserve city banks	
	12/31/49	12/31/48	12/31/49	12/31/48	12/31/49	12/31/48
Total loans Total deposits	31.5	29.9	28.2	24.9	34.8	34.8
Total loans Total assets	29.7	28.2	26.6	23.6	32.7	32.6
Total capital funds Total loans	18.3	18.6	20.0	21.0	16.9	16.9
Surplus, undivided profits, reserves Total loans	11.5	11.7	12.9	13.6	10.4	10.3
Undivided profits & reserves Total loans	4.25	4.28	5.06	5.36	3.61	3.51

ance or diversification in the type of credit granted, the assets of country banks represented by loans were more evenly spread over the various categories than were those of Reserve city banks. This development, however, appears to have been a reflection of loan demand rather than an effort consciously directed by the banks.

The increase of \$900,000,000 from December 31, 1945, to the end of 1949 in loans of member banks in the District, together with the fact that loans represent substantially the largest proportion of member bank risk assets, tends to focus interest on capital accounts and the various loan ratios. During 1949 total loans increased by 10.6 percent, while total capital accounts increased by 8.5 percent, indicating that banks maintained within narrow limits the relation between these two accounts that existed at the beginning of the year. Although there is not agreement among bankers and others as to which of the loan ratios is the most useful and the limits within which the various ratios can be permitted to fluctuate, some of the more common ratios for the years 1948 and 1949 are presented in Table IV. These ratios should not be interpreted as criteria in determining what is desirable or what is necessary for safety in the case of any particular bank. Each ratio is a composite and consists essentially of an average of the figures of many individual banks. The management of any particular bank, however, might find it desirable to appraise the significance of marked variations from these averages, keeping in mind the importance of local conditions affecting the bank, as well as internal bank policies.

These ratios indicate that the relationships of total loans to deposits, to total resources, and to capital funds at Reserve city banks remained somewhat more stable during 1949 than was the case at country banks. The latter institutions, however, have not increased their loans in relation to these accounts to as great an extent as have the larger city banks. Capital funds, the ultimate protection against losses in loan portfolios, represented 18.3 percent of total loans of all member banks, 20.0 percent of loans of country banks, and 16.9 percent of loans of Reserve city banks at the end of 1949.

Changes in the composition of United States Government securities portfolios at member banks in this District during 1949 reflect a tendency toward shorter maturities. The greatest relative change occurred in Treasury bonds maturing in 5 to 10 years. This type of obligation represented 20.0 percent of all Government securities holdings at the end of 1948 but only 7.3 percent at the end of 1949. The decline in relative importance was common to both Reserve city and country banks. At the

beginning of the year the former institutions held 26.8 percent and the latter, 14.4 percent of Government portfolios in this type of obligation. At the end of the year these percentages fell to

9.7 percent and 5.2 percent, respectively. Increases in the proportions of total holdings representing bonds maturing within 5 years—from 30.1 percent to 40.2 percent at Reserve city banks and from 31.8 percent to 36.3 percent at country banks-together with smaller increases in the proportions representing bills, Treasury certificates of indebtedness, and notes contributed further to the shortening of maturities. These shifts were largely responsible for increasing holdings of Gov-

TABLE V

COMPOSITION OF U. S. GOVERNMENT SECURITIES PORTFOLIO

Member Banks - Eleventh Federal Reserve District

	All member banks		Country	y banks	Reserve city banks		
	12/31/49	12/31/48	12/31/49	12/31/48	12/31/49	12/31/48	
Treasury bills	9.8	5.8	11.0	7.2	8.5	4.0	
Treasury certificates	29.9	27.4	32.6	30.6	26.9	23.5	
Treasury notes	8.4	7.0	9.0	8.3	7.7	5.5	
Bonds — within 5 years	38.2	31.0	36.3	31.8	40.2	30.1	
Bonds — 5 to 10 years	7.3	20.0	5.2	14.4	9.7	26.8	
Bonds — 10 to 20 years	2.5	3.9	2.2	3.4	2.9	4.5	
Bonds — over 20 years	2.1	3.0	1.2	1.6	3.1	4.6	
Other U.S. Gov't. securities	1.8	1.9	2.5	2.7	1.0	1.0	
Total	100.0	100.0	100.0	100.0	100.0	100.0	

ernment securities maturing within 5 years from 71.2 percent of total holdings to 86.3 percent at all member banks, from 77.9 percent to 88.9 percent at country banks, and from 63.1 percent to 83.3 percent at Reserve city banks. Further reflecting the pattern of investments in Government obligations, Treasury bonds maturing within 5 years constituted 76.2 percent of total Government bond portfolios of all member banks in the District at the end of 1949, while bonds of these maturities accounted for 67.1 percent of all bank-eligible Government bonds outstanding.

Shifts in the composition of Government securities portfolios in favor of shorter maturities and the maintenance of both Government securites and cash and balances as an almost constant percent of total assets tended to place banks in a more liquid position at the end of the year than at the beginning. Although Reserve city banks and country banks held almost the same proportions

TABLE VI
PERCENTAGE DISTRIBUTION OF PRINCIPAL ASSETS

Member Banks — Eleventh Federal Reserve District

	All mem	All member banks		y banks	Reserve city banks		
	12/31/49	12/31/48	12/31/49	12/31/48	12/31/49	12/31/48	
Cash and balances	31.8	33.3	32.0	32.7	31.5	33.8	
U. S. Governments	32.6	32.6	34.5	36.4	30.9	29.0	
Loans and discounts	29.7	28.2	26.6	23.7	32.7	32.6	
Other securities	4.6	4.8	6.1	6.5	3.2	3.1	
Other assets	1.3	1.1	0.8	0.7	1.7	1.5	
Total assets	100.0	100.0	100.0	100.0	100.0	100.0	

of total assets in Government securities and cash and balances at the end of the year, the latter institutions were in a somewhat more liquid position since a greater percent of their Government securities was of short maturities. The less liquid position of Reserve city banks with respect to holdings of Government securities and cash and balances was compensated for somewhat by the fact that country banks held a greater

percent of their total assets in obligations of states and political subdivisions—5.4 percent as compared with 2.3 percent.

Relatively little change occurred in the distribution of the principal assets of banks in the Eleventh District during 1949. At the end of the year cash and balances represented a slightly smaller and loans and discounts a slightly greater percent of total assets than was the case at the beginning of the year. Fractional changes occurred in the percentages representing other categories of assets. Cash and balances constituted 31.8 percent, United States Government securities 32.6 percent, and loans and discounts 29.7 percent of total assets at all member banks. Substantially the same percentages applied to both Reserve city and country banks.

Despite the declining trend of business in the first half of 1949, which contributed to a shrinkage in bank earning assets, and the very slight softening of interest rates in the latter half of the year, member banks of this District reported net profits after taxes amounting to 16 percent more than those reported in the preceding year. Interest earnings on loans increased 12.8 percent as compared with 26.4 percent in 1948, while earnings on Government securities increased 3.4 percent as compared

MONTHLY BUSINESS REVIEW

TABLE VII

PRINCIPAL SOURCES AND DISPOSITION OF EARNINGS

Member Banks - Eleventh Federal Reserve District

(Amounts in thousands of dollars)

	All member banks		(Country banks			Reserve city banks		
Amount	Percen	t + or -	Amount	Percent + or -		Amount	Percent + or -		
1949	1949 1948	1948 1947	1949	1949 1948	1948 1947	1949	1949 1948	1948 1947	
Interest — U. S. Governments \$ 34,079 Interest — loans 87,269 Total current operating earnings 152,804 Salaries and wages 46,067 Total current operating expenses 91,950 Net earnings — current operations 60,854 Net charge-offs 12,935 Net profits 33,657 Total dividends 13,757	$\begin{array}{c} + \ 3.4 \\ + 12.8 \\ + \ 9.5 \\ + 11.8 \\ + 10.3 \\ + \ 8.4 \\ - 12.0 \\ + 16.0 \\ + \ 6.1 \end{array}$	$\begin{array}{c} + & 0.1 \\ + & 26.4 \\ + & 16.2 \\ + & 14.4 \\ + & 14.1 \\ + & 19.6 \\ + & 401.9 \\ - & 6.5 \\ + & 8.1 \end{array}$	\$18,011 47,828 82,980 26,228 48,825 34,155 6,821 20,164 6,361	$\begin{array}{c} +\ 3.0 \\ +16.0 \\ +11.2 \\ +12.8 \\ +10.9 \\ +11.7 \\ -\ 3.1 \\ +16.8 \\ +\ 6.8 \end{array}$	$\begin{array}{c} + & 5.3 \\ + & 26.7 \\ + & 17.5 \\ + & 16.2 \\ + & 16.0 \\ + & 19.6 \\ + & 207.7 \\ + & 1.7 \\ + & 6.5 \end{array}$	\$16,068 39,441 69,823 19,839 43,125 26,699 6,114 13,493 7,395	$\begin{array}{c} + \ 3.8 \\ + \ 9.2 \\ + \ 7.6 \\ + 10.4 \\ + \ 9.7 \\ + \ 4.5 \\ - 20.3 \\ + 14.7 \\ + \ 5.5 \end{array}$	$\begin{array}{c} - & 5.0 \\ + & 26.0 \\ + & 14.9 \\ + & 12.0 \\ + & 11.9 \\ + & 19.7 \\ + & 1,095.6 \\ - & 16.4 \\ + & 9.5 \end{array}$	

with a fractional upward movement in 1948. Contraction in loan volume during a part of the year largely accounted for the smaller rate of growth in earnings from this source, while increased earnings from Government securities arose from larger holdings. Indicating lower levels of interest rates, particularly on Government securities, the average rate of discount on new issues of Treasury bills offered in January was 1.160 percent, 0.990 percent on those offered in July, and 1.097 percent on those offered in December. Yields on 9- to 12-month certificates moved from 1.22 percent in January to 1.10 percent in December, while 3- to 5-year taxable Treasury issues yielded 1.59 percent in January, as compared with 1.37 percent in December. Bank rates on prime short-term business loans also tended to drift downward fractionally during the year, due in part perhaps to the influence of lower rates on Government securities. Despite these trends toward slightly lower levels of interest rates, average rates for 1949 were higher in most cases than for 1948.

Salaries and wages of officers and employees amounted to \$46,067,000 in 1949 and represented approximately 50 percent of total current operating expenses, which increased by 10.3 percent during the year. An increase of 9.5 percent in total current operating earnings, however, was more than enough to offset this increase in total current operating expenses, with the result that net earnings from current operations increased by 8.4 percent. Although the increase in net earnings from current operations was more than twice as great at country banks as at Reserve city banks, the increases in final net profits at these two types of banks more nearly approximated each other. Noncurrent charges and credits, such as recoveries, transfers, and charge-offs, account for this difference.

Member banks in this District paid out as cash dividends almost 41 percent of their net earnings in 1949, with country banks distributing approximately 31.5 percent and Reserve city banks almost 55 percent. In each case, these figures represent a smaller percentage distribution of profits than was made in 1948, indicating that member banks added to the strength of their capital positions by transferring a larger proportion of earnings to surplus and undivided profits. Total distribution in 1949 amounted, however, to \$13,757,000 as compared with \$12,968,000 in 1948.

As the preceding discussion shows, the trend of banking developments during 1949 followed very closely the pattern of business activity, with major banking items moving more or less in line with the business trends. Although figures are available only for the first few months of 1950, those figures that are available indicate a similar situation developing during the current year. For instance, business and economic activity during the January-April period in 1950 were transacted at rising levels and in some instances at levels higher than during the comparable months in 1949. Banking developments reflect these conditions, either in the form of contraseasonal increases in such important items as loans and investments or in the form of less than seasonal decreases in other items such as deposits.

Preliminary figures covering the period from December 31, 1949, to April 24, 1950, indicate that loans and investments increased by \$8,013,000 and \$31,524,000, respectively, while total deposits declined in the amount of \$247,671,000. The sale of additional shares of stock by some banks and generally favorable earnings during the period contributed to a growth of slightly more than \$18,030,000 in total capital accounts.

Review of Business, Industrial, Agricultural, and Financial Conditions

DISTRICT SUMMARY

Conditions in the agricultural and livestock industries are very spotty, reflecting chiefly the continuance of the severe drought in much of the western portion of the Eleventh District and excessive rains in the central and eastern sections. Nevertheless, generally good progress has been made during recent weeks with the planting and cultivation of summer crops, although such crops are later than usual this year. Wheat production in the principal wheat growing areas of the District is expected to be very small, with total production in Texas forecast at only 24 percent of last year's harvest. Ranges and pastures have made good to excellent growth over the eastern two-thirds of the District, but moisture is needed in other areas. Livestock generally are in good condition.

Construction activity in the District continued at a high level in April for the eleventh consecutive month. The value of construction contracts awarded during April, while 12 percent below the near-record total in March, was 74 percent above that in April last year. The extent of the building boom in the District is indicated by the fact that, as compared with a year earlier, awards during the first 4 months of 1950 showed gains of 127 percent in residential building, 29 percent in other types of construction, and 61 percent in total construction. Preliminary information indicates that awards in May are continuing at or near the high levels of other recent months.

The economic position of the petroleum industry has improved substantially during recent months. This strengthening reflects the continued heavy domestic demand for petroleum and its products and the resultant large withdrawals of crude petroleum and refined products from storage. Since this District provides the major flexibility in crude oil production, the heavy demand is being reflected in increased production in this area. On the basis of allowables that have been established, daily average production in the District during June is expected to be about 425,000 barrels above the rate in March this year and only about 200,000 barrels below the all-time peak rate attained in November 1948.

Consumer buying at department stores in the District during April continued at a higher level than in most other Federal Reserve districts or for the country as a whole. Sales were slightly larger than in March and exceeded those in April last year by 2 percent. After allowance is made for the fewer trading days this year, sales during April showed a larger gain over those a year earlier than the 5-percent increase registered for the first 4 months of 1950. During the first half of May, sales at weekly reporting stores were 6 percent larger than in the corresponding period of 1949. The favorable sales experience as compared with a year ago reflects primarily the high level of consumer incomes, the expanding use of consumer instalment credit, and consumer optimism.

As a consequence of the favorable business and industrial developments, debits to individual accounts at banks in 24 principal cities of the District were 7 percent higher in April this year than in that month of 1949. During the 4 weeks ended May 10, selected member banks in leading cities of the District increased their loans by \$2,320,000 but experienced decreases of \$16,867,000 in investments and \$60,053,000 in deposits. As compared with a year ago, deposits on May 10 were up \$255,000,000 and loans and investments, \$261,000,000.

BUSINESS

Department store sales in the Eleventh Federal Reserve District, under the impetus of the continued heavy demand for consumer durable goods, made a favorable showing in April. Despite the two fewer trading days, sales for the month were slightly higher than in March. Moreover, sales were 2 percent higher than a year earlier, although April this year had one less trading day and the earlier Easter this year resulted in a smaller proportion of Easter sales occurring in the month of April. Thus, District department store sales have shown gains over the corresponding months of the previous year for five consecutive months.

The year-to-year increases in the dollar volume of sales this year have been achieved despite somewhat lower prices. While dollar sales for the first 4 months of the year were slightly below the record 1948 level, the physical volume of sales was at a new high.

Unusual strength in hard goods and a weakness in soft goods—the pattern which has existed for almost a year—continued to be clearly evident during April in the sales of the individual departments. Reflecting chiefly the boom in television sales, the radio, television, and phonograph departments reported sales almost three times as large as in April of last year. Major appliance and furniture sales, although down moderately from the extremely high March levels, were 95 and 31 percent, respectively, higher than a year earlier. Moreover, domestic floor coverings showed a year-to-year gain of 16 percent, following small declines in the previous 2 months.

On the other hand, sales of women's and misses' accessories, coats and suits, and dresses were from 9 to 12 percent smaller than in April 1949. These declines, however, reflect in part the earlier date of Easter this year than last. In contrast, men's clothing departments reported a year-to-year gain in sales for the fifth consecutive month, with an increase for April of 3 percent. Basement store sales, however, continued their disappointing performance, dropping 13 percent below the volume of the same month of last year.

The heavy volume of instalment buying at District department stores continued in April with instalment sales 73 percent higher than a year ago, although falling moderately below the near-record level of March. Charge-account and cash sales, on the other hand, continued to lag behind year-earlier levels. Collections, particularly for charge accounts, dropped noticeably, in line with the April decline which had occurred during the past several years. The collection ratio of charge accounts outstanding stood at 50 percent in April, as compared with 54 percent in March and with 51 percent in April 1949. Moreover, the instalment account collection ratio, at 14 percent, was down 1 percentage point from March and 6 percentage points from April a year ago.

The greater use of instalment credit was a significant factor during the past several months contributing to the more favorable sales in the District as compared with the Nation as a whole. Instalment sales at District department stores in the first quarter of this year were 71 percent higher than in the corresponding period of 1949, as compared with an increase of only 34 percent for department stores in the Nation. A similar situation existed on April 1 with respect to the year-to-year increase in instalment accounts outstanding. Moreover, the ratio of collections to instalment accounts outstanding during the first

quarter ranged between 14 and 15 percent in the District, as compared with 17 to 20 percent in the Nation. The lower collection ratio in the District apparently reflects a more liberal credit policy in the form of smaller down payments and longer pay-out periods.

WHOLESALE TRADE STATISTICS

		Per Net sale	rcentage chan	ge in -	tockst
	April April 1949	1950 from March 1950	4 mo. 1950 comp. with 4 mo. 1949	April April 1949	1950 from March 1950
Lines of trade:*					
Automotive supplies	-15	0	- 9	. 1	1
Dry goods	- 9	-26	- ž	11	- 2
sponsoring groups)	- 5	- 8	- 4	-10	- 2
Hardware	3	- 7	5	-16	-13
Tobacco products	1	-#	2	22	- 2
terials distributors	-13	-1	-14	-18	0

Preliminary data, Compiled by United States Bureau of Census.
 Stocks at end of month.
 Indicates change of less than one-half of 1 percent.

RETAIL TRADE STATISTICS

	Percentage change in ——							
	-	- Net sale	9	8	tockst			
	April April 1949	1950 from March 1950	4 mo, 1950 comp. with 4 mo, 1949	April April 1949	1950 from March 1950			
Department stores:			- 110, 1010	2020	2000			
Total Eleventh District	2 2 - 1	1 3 - 8	4	$-\frac{4}{3}$	1 2			
Fort Worth	- 1	6	- 3	$-\frac{3}{7}$	- 2			
San Antonio. Shreveport, La. Other cities.	$-\frac{9}{7}$	- 1 1 11	9 1 10	13	3			
Furniture stores:								
Total Eleventh District	$-\frac{4}{7}$	- 5 - 2		-21	-4			
Port Arthur. San Antonio.	-33	-12	****	— ż	15			
Shreveport, La. Wichita Falls.	3 29	-15 18	****	13	7			
Household appliance stores:								
Total Eleventh District	83 67	1	****		****			
Danas	94	- 0	05.5.5.5	****	****			

INDEXES OF DEPARTMENT STORE SALES AND STOCKS

Daily average sales - (1935-39=100)

		-Unad	justed*-						
	April	Mar.	Feb.	April	April	Mar.	Feb.	April	
	1950	1950	1950	1949	1950	1950	1950	1949	
Eleventh District Dallas Houston	393	362	327	378r	401	389	409	374	
	326	344	318	335	343	366	331	353	
	428	374	342	422r	432	435	389	426r	

Stocks - (1935-39 = 100)

		-Unad	justed *-	-		-Adi	sted-	
	April 1950	Mar. 1950	Feb. 1950	April 1949	April 1950	Mar. 1950	Feb. 1950	April 1949
Eleventh District	393	384	357	388	375	362	364	369r

r-Revised.
* Unadjusted for seasonal variation.

t Stocks at end of month

Stocks at District department stores showed a small contraseasonal increase during April and at the end of the month were 4 percent higher than on the same date of the previous year. Meanwhile, orders outstanding were down seasonally but were 19 percent higher than a year ago, at which time attempts were being made to reduce inventories in view of the unfavorable sales trend. While merchants have shown a tendency to build up stocks slightly during the past few months, this action reflects merely the need for increased stocks associated with the improved sales picture. It would appear that there has been no noticeable departure from the conservative inventory policy which has prevailed since the upturn in business conditions last fall.

Furniture store sales in the District in April continued to make a favorable showing, although they were down moderately from the high March volume. Exceeding year-earlier levels for the seventh successive month, sales were 4 percent higher than in April 1949. Strength in instalment sales and a lagging in cash sales continued the pattern which has existed during most of the past year. Collections were off slightly from a month previous, with accounts receivable outstanding showing a mild increase. It will be noted, however, that during the first 4 months of this year receivables outstanding showed a small decline, in contrast with the appreciable rise which occurred in the last 9 months of 1949. While this recent decline in receivables is in part a seasonal phenomenon, a factor in the decline undoubtedly has been the use of veterans' insurance refunds to reduce personal debts. Inventories rose 4 percent during the month but were 1 percent higher than a year earlier.

AGRICULTURE

Good progress was made during the past few weeks in planting, replanting, and cultivation of summer crops in southcentral, eastern, and Upper Coastal counties of the District, but field operations in central and northern sections of Texas were delayed by excessive rains. Light rains in the Low Rolling Plains were beneficial to growing crops and for germination of planted cotton and grain sorghums, but the High Plains and the extreme southern counties of Texas were still too dry at mid-May for crop development. In the District as a whole, planting operations and crop cultivation are progressing much more slowly than usual at this season. Open weather is urgently needed for harvest of flax, hay, and small grains and to permit cultivation of growing crops and completion of spring planting. Ranges and livestock generally are in satisfactory condition.

The winter wheat crop in northwest Texas and New Mexico has continued to deteriorate, for no rain of consequence has fallen over most of the north High Plains since last August. The combination of drought and green bugs has reduced production prospects in that area to the lowest level in many years. The major portion of seeded wheat has died, and much seeded

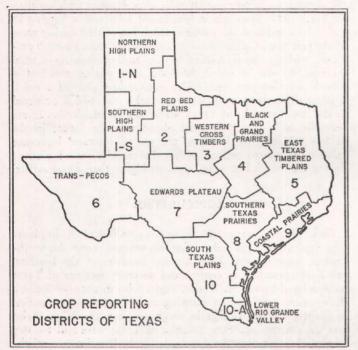
ESTIMATED WHEAT PRODUCTION IN TEXAS IN 1950 BY CROP REPORTING DISTRICTS

Crop	Acres harvested (Thousands)			Yield per (I	harveste Bushels)	ed acre	Production (Thousand bushels)		
reporting -	1950*	1949	1948	1950*	1949	1948	1950*	1949	1948
1-N 1-S	900 80 1,010 300	4,436 192 1,505 402	3,431 130 1,299 343	5.5 8.0 11.0 9.5	16.4 15.8 11.8 10.1	10.3 8.7 10.8 10.6	4,950 640 11,110 2,850	72,621 3,041 17,801 4,066	35,250 1,131 13,998
4 7 Other	315 120 18	378 150 30	326 84 16	12.0 10.0 9.0	9.1 10.7 9.9	13.0 8.3 10.1	3,775 1,200 162	3,425 1,598 296	3,626 4,237 695 167
Total	2,743	7,093	5,629	9.0	14.5	10.5	24,687	102,848	59,104

^{*} Indicated May 1. SOURCE: United States Department of Agriculture.

acreage has been plowed out. Consequently, the quantity of wheat harvested in that area will be negligible. In other wheat producing sections, the prospects for production improved during recent weeks in response to additional moisture supplies. Reflecting the generally unsatisfactory growing conditions this season, the United States Department of Agriculture forecast on May 1 a Texas wheat crop of 24,687,000 bushels, fraction-

ally below the April 1 forecast. This estimate is only about 24 percent as large as the crop harvested in 1949 and the smallest wheat production in Texas since 1936. The acreage of wheat for harvest is estimated at 2,743,000 acres, about 61 percent below the 1949 acreage. The estimated yield of 9 bushels per acre compares with 14.5 bushels last year and a 10-year (1939-48) average of 12.4 bushels per acre.



The United States winter wheat crop is estimated at 689,595,000 bushels, or about one-fourth below last year's harvest. Seeding of spring wheat has been seriously delayed in several northern Great Plains states, and farmers there may find it impractical to seed their full intended acreage. Total wheat production in the United States this year may fall below 1,000,000,000 bushels for the first time in 7 years. However, such a crop, together with probable carry-over this year, will provide a supply adequate for domestic demand and probable export and for carry-over at the end of the 1950-51 season.

The Texas oat crop on May 1 was in the poorest condition reported for that date in recent years and reflects the wide-spread damage done to the crop by drought, insects, and freezes. Rains during the last half of April came too late to be of maximum benefit but were helpful in northcentral and some west-central areas, and fair yields are in prospect. The prolonged spring drought also damaged fall-sown barley severely and prevented normal spring seeding.

The condition of the Texas corn crop is very spotty. The crop has made improvement in some of the southern sections of the State, but much of the crop is late and more warm weather is needed. Many stands in the northcentral and eastern counties are poor, and at mid-May much of the crop remained to be planted. The corn crop in Louisiana is making very good progress, although stands are poor in some areas. Meanwhile, planting of sorghums had made good progress in the Low Rolling Plains, but moisture was inadequate for planting in the High Plains. Continued rain and wet fields also delayed seeding of late crops in northern and eastern counties. Sorghums were heading out in the Coastal Bend in early May. Hay crops were also materially improved by recent rains, although more mois-

ture was needed in western areas. Stocks of hay in Texas at the first of May were estimated at 355,000 tons, compared with 170,000 tons a year earlier.

Cotton made fair to good development in the southern part of Texas and in northern Louisiana during early May, but considerable acreage was planted late and a few farmers were still planting at midmonth. Meanwhile, poisoning for insects in the Lower Rio Grande Valley and Coastal areas was being continued. Additional rains have further delayed cotton planting in northern and eastern parts of the State. Planting is under way in the High Plains, where some early planted fields were damaged by high winds and had to be replanted.

Rice seeding in Texas has progressed satisfactorily. Flax harvest has been under way, but yields are light. The first forecast of the season placed peach production in Texas at 1,247,000 bushels, compared with 2,400,000 bushels last year. The peach crop is very short in all of the 10 southern states for which production estimates have been made, running well below both the 1949 production and the 1939-48 average.

PRODUCTION OF SELECTED SPRING VEGETABLES IN TEXAS IN 1950

(***	housands of un	108/		
Crop	Unit	1950	1949	10-year (1939-48) average
Snap beans, early	Bushel	270	325	300
Cucumbers, early	Bushel	147	240	216
Farlic	Sack	8	5	10
Onions, early	Sack	3,976	2,672	3,844
Onions, late	Sack	546	972	1.114
Irish potatoes, early	Bushel	350	1,050	880
rish potatoes, late	Bushel	502	584	553
Strawberries, early		42	55	62
Comatoes, early*	Bushel	2,275	2,295	2.520
l'omatoes, late	Bushel	1,950	2,190	2,241

* Lower Rio Grande Valley only. SOURCE: United States Department of Agriculture.

Weather conditions in the commercial vegetable areas of Texas during early May were favorable for active harvest of early spring vegetables, and most of the later plantings made good progress except in the early cucumber areas where needed moisture failed to materialize. Harvest of early spring tomatoes has been under way in the Lower Rio Grande Valley and in sections to the north, while most east Texas tomatoes are late and in need of warm, open weather. At mid-May, onions were being harvested in all south Texas districts, while most north Texas onion areas were still wet and, because of the cool weather, the crop was developing slowly. Onions in the Panhandle section have made very good growth. Cantaloupes and watermelons generally are in good condition in all areas, and harvest was begun in southern sections during May.

Summer range and pasture feed prospects at mid-May were very good over the eastern half of the District. Light to heavy rains as far west as the Low Rolling Plains added further to moisture supplies. However, moisture is urgently needed in the High Plains, Trans-Pecos, and extreme southern counties of Texas and in southern New Mexico and Arizona to stimulate growth of new feed. Despite supplemental feed, cattle have shown some shrinkage in the drier areas, although they are in good condition in other parts of the District. Yearling and spring lambs were marketed in large volume during May, with a substantial percentage of the yearlings carrying feeder flesh. Country demand for replacement ewes and ewe lambs continued very strong in early May.

Combined receipts of livestock at the Fort Worth and San Antonio markets in April were up 10 percent from March, due principally to an increase of 61 percent in marketings of spring lambs which, with some increase in receipts of cattle, more than offset declines for cattle and hogs. As compared with the same month last year, April marketings of all classes of meat animals were at higher levels, with receipts of cattle and calves up 1 percent and 31 percent, respectively. Receipts of sheep and lambs were up 87 percent, largely because of the earlier-than-usual marketing of yearling and spring lambs, and receipts of hogs were 17 percent larger.

LIVESTOCK RECEIPTS

Nu		

Fort Worth market			San Antonio market				
April 1950	April 1949	March 1950	April 1950	April 1949	March 1950		
 34,623	37,906	30,503	27.587	23,404	27,308		
 9,766	8,151	11,226	12,802	9,118	14,482		
 58,556	49,495	76,554	5,493	5.026	7.382		
 128,884	61,200	79.512	24.098*	20.753*	15.624*		

Hogs....Sheep.... * Includes goats.

Class

TOP LIVESTOCK PRICES

(Dollars per hundredweight)

	Fort	Fort Worth market			San Antonio market			
Class	April 1950	April 1949	March 1950	April 1950	April 1949	March 1950		
Slaughter steers	\$28.50 27.00	\$28.00 25.50	\$27.00 26.00	****	\$26.00	\$25.50		
Slaughter cows	21.00	20.25	20.00		20.50	20.50		
Slaughter calves	29.00	28.00 28.00	28.00 27.00		26.00 27.50	26.50 27.50		
Stocker calves		27.00 33.50	28.00 29.00		27.00 30.00	27.00 27.50		
Hogs	17.50	20.00	17.50		20.00	16.75		

The index of prices received by Texas farmers for agricultural commodities on April 15 was at 274 percent of the 1910-14 base, or the same as a month earlier, but was 14 points below the level of a year ago. Increases in prices received for most staple crops and cattle and calves were offset by decreases for truck crops, dairy products, poultry, eggs, sheep, and hogs. Reports from spot commodity markets indicate that from April 15 to mid-May, the prices of cotton, corn, barley, and most classes of meat animals increased, while prices of wheat, oats, grain sorghums, poultry, and eggs declined.

CASH RECEIPTS FROM FARM MARKETINGS

(In thousands of dollars)

		March 195	0	March 1949		ive receirts
State	Crops	Livestock	Total	Total	1950	1949
Arizona. Louisiana. New Mexico. Oklahoma. Texas.	\$ 6,273 3,493 911 5,768 24,175	\$ 7,532 7,629 4,300 22,096 60,831	\$ 13,805 11,122 5,211 27,864 85,006	\$ 18,213 18,038 6,887 32,053 89,538	\$ 57,642 47,651 26,981 111,578 381,446	\$ 59,571 56,852 25,263 97,792 262,551
Total	\$40,620	\$102,388	\$143,008	\$164,729	\$625,298	\$502,029
SOURCE: United State	Departn	nent of Agric	culture.			

FINANCE

Between April 12 and May 10, total loans of selected member banks in leading cities in the District showed an increase of about \$2,320,000, as commercial, industrial, and agricultural loans and loans to brokers and dealers in securities declined, while other major categories of loans showed varying amounts of increase. Investments of these banks in Government securities declined by about \$15,161,000, and other major accounts, such as reserves and balances with banks and total deposits, also showed reductions.

Commercial, industrial, and agricultural loans were somewhat lower at banks in most of the leading cities in the District, with the result that the net decline during the 4-week period amounted to \$6,264,000. Although detailed figures showing fluctuations of different types of loans are not available, it appears that a considerable part of the decline that occurred in this major category of bank credit was the result of proration payments of certificates of interest of the Commodity Credit Corporation. For several weeks the premium in the market price of cotton above the support price has induced a withdrawal and sale in the market of cotton held under the support program and the liquidation of loans against the commodity. This development has led to the proration payments on the certificates of interest. Payments on grain loans also were rather substantial during the 4-week period ended May 10.

The high level of activity in the security market and in real estate has been a contributing factor to an increase in loans of these types, while "all other" loans, a category including various types of consumer credit financing, showed an increase during the 4-week period amounting to \$6,170,000. While that increase was not entirely due to an expansion of consumer credit, it is in line with the steady and sustained growth that has been taking place in the consumer credit field. Figures show clearly the very substantial increase that is taking place in instalment credit, and most reports indicate that an increasing number of banks are attempting to enlarge their share of the consumer credit market.

Principal changes in holdings of Government securities by these selected member banks include a reduction in holdings of Treasury certificates of indebtedness by \$12,210,000 and a decline in holdings of United States Government bonds by approximately \$10,391,000, with a partially offsetting increase occurring as banks added about \$7,893,000 to their holdings of United States Treasury notes.

Total deposits of these banks in the larger cities in the District declined by \$60,053,000 during the 4-week period, with all classes of demand deposits participating in the downward movement. United States Government deposits showed a reduction of \$11,384,000, while demand deposits other than Government and interbank deposits declined \$27,649,000. As deposits declined in the face of a continuing comparatively firm loan demand, banks obtained funds by reducing their investments in Government securities, drawing upon their reserves with the Federal Reserve Bank, and reducing interbank demand deposits substantially.

CONDITION STATISTICS OF WEEKLY REPORTING MEMBER BANKS IN LEADING CITIES - Eleventh Federal Reserve District

(In thousands of dollars)

Item	May 10, 1950	May 11, 1949	April 12, 1950	
Total loans (gross) and investments	\$2,517,148	\$2,256,647 1,046,705	\$2,531,695	
Total loans—net‡ Total loans—gross	1,175,825 1,189,250	1,056,845	1,173,585 1,186,930	
Commercial, industrial, and agricultural loans	819,967	716,228	826,231	
Loans to brokers and dealers in securities	6.805	6,671	7,313	
Other loans for purchasing or carrying securities	49,365	53,066	48,046	
Real-estate loans	98,857	86,736	97,504	
Loans to banks	329	442	79	
All other loans	213,927	193,702	207,757	
Total investments	1,327,898	1,199,802	1,344,765	
U. S. Treasury bills	94,596	60,173	95,049	
U. S. Treasury certificates of indebtedness	250,060	255,872	262,270	
U. S. Treasury notes	198,939	40,832 722,316	191,046	
U. S. Government bonds (inc. gtd. obligations)	650,498 133,805	120,609	660,889 135,511	
Other securities	448,273	483.273	455.856	
Balances with domestic banks	317,960	283,036	320.877	
Demand deposits — adjusted*	2,008,135	1.898.759	2.005.658	
Time deposits except Government	446,260	442.586	439,183	
United States Government deposits	51,476	33,072	62,860	
Interbank demand deposits	624,419	506,680	652,516	
Borrowings from Federal Reserve Bank	0	0	0	

[‡] After deductions for reserves and unallocated charge-offs.

^{*} Includes all demand deposits other than interbank and United States Government, less cash items reported as on hand or in process of collection.

Gross demand deposits of all member banks in the District continued to decline during April, although the decline this year to date has been substantially less than the decline experienced during the comparable months of last year. Between January and April 1949, gross demand deposits of the District's member banks showed a shrinkage of about \$431,000,000, whereas this year through April the decline totaled only \$212,-000,000. The loss of deposits was not confined to any major category of banks in the District, as Reserve city banks reported a shrinkage of about \$119,000,000 and country banks, a reduction of approximately \$93,000,000. Time deposits at the District's member banks rose by approximately \$10,000,-000 during April, reflecting some recovery from the rather sharp seasonal decline that was reported during March. As was the case with the movement of gross demand deposits, changes were roughly equal at the Reserve city and country banks of the District. Steady economic growth of this southwestern district is mirrored, to some extent, in the year-to-year growth that has occurred in the gross demand deposits of the member banks. For instance, in April 1950 this major class of deposits averaged about \$5,522,000,000, as compared with \$5,001,-000,000 during April 1949 and \$4,988,000,000 during April 1948.

GROSS DEMAND AND TIME DEPOSITS OF MEMBER BANKS

Eleventh Federal Reserve District (Averages of daily figures. In thousands of dollars)

Combined total		Reserve ci	ty banks	Country banks		
Date	Gross demand	Time	Gross demand	Time	Gross demand	Time
April 1948	5,000,682 5,612,558 5,733,218 5,617,162	\$574,507 621,486 648,676 659,140 661,292 646,645	\$2,354,485 2,388,424 2,712,547 2,752,603 2,660,793 2,643,667	\$362,306 400,555 417,067 423,289 420,111 405,065	\$2,633,171 2,612,258 2,900,011 2,980,615 2,956,369 2,922,895	\$212,201 220,931 231,609 235,851 241,181 241,580
March 1950 April 1950		656,387	2,634,090	410,645	2,887,505	245,742

SAVINGS DEPOSITS

		April :	29, 1950	Percentage	
City	Number of reporting banks	Number of savings depositors	Amount of savings deposits	April 30, 1949	Mar. 31, 1950
Louisiana: Shreveport	3	43,696	\$ 25,197,568	- 6.6	1.6
Texas: Beaumont Dallas	3 8 2	12,254 143,989 32,602	6,003,581 78,246,242 23,018,557	-4.3 -0.5 0.6	1.9 0.4 0.2
El Paso	4	44,379 22,637	35,697,672 21,121,776	-0.6	2.8 -0.4
HoustonLubbockPort Arthur	2 2	95,443 2,082 6,007	75,591,637 3,964,747 4,383,645	-5.7	0.5 2.9 -1.1
San Antonio	2 5 3 3	41,930 10,407 8,291	43,932,004 10,401,453 4,568,598	- 2.4 2.7 0.3	0.3 0.3 1.4
All other	102	530,988	\$388,585,203	3.5 0.2	0.5

In the Southwest, business activity, incomes, and retail trade have been running at levels somewhat higher than national averages, relatively speaking, and these developments are reflected, at least in some measure, by the increase in bank debits reported by banks in 24 cities scattered throughout the District. During April bank debits were approximately 7 percent above the total for that month in 1949, while the annual rate of turnover of deposits was approximately the same in the 2 months. As compared with debit and turnover figures for March, a decline of 7 percent in bank debits and a reduction from 13.4 times per year to 12.5 times per year in turnover of deposits were reported in April. Tax payments during March, however, involving substantial bank debits and use of bank deposits, largely account for the higher volume of debits and the somewhat more rapid rate of turnover.

BANK DEBITS, END-OF-MONTH DEPOSITS, AND ANNUAL RATE OF TURNOVER OF DEPOSITS

(Amounts in thousands of dollars)

		ebits+ — ctg. char	nge from		- Deposi Annual	ts* I rate of to	irnover
City	April 1950	April 1949	Mar. 1950	April 30, 1950	April 1950	April 1949	Mar. 1950
Arizona: Tucson	\$ 57,084	— 3	— 9	\$ 87,238	7.9	8.3	8.6
Louisiana: Monroe Shreveport	34,694 135,758	3 2	—11 — 7	44,933 177,635	9.4 9.2	9.7 9.8	10.3
New Mexico: Roswell	16,078	15	-11	22,475	8.6	9.1	9.6
Texas: Abilene Amarillo Austin Beaumont Corpus Christi Corsicana Dallas El Paso Fort Worth Galveston Houston Laredo Lubbock Port Arthur San Angelo San Antonio Texarkana** Tyler Waco	40,775 97,688 122,392 94,647 88,490 9,492 1,087,779 134,593 334,091 65,875 1,061,537 15,962 71,051 129,659 30,659 289,881 15,379 43,346 68,231	29 10 3 3 24 2 9 1 14 - 5 # 8 25 - 12 16 10 14 14 14 16 16 16 16 16 16 16 16 16 16 16 16 16	- 6 - 7 - 15 - 3 - 8 - 7 - 6 - 13 - 7 - 9 - 7 - 10 - 11 - 12 - 9 - 10 - 11 - 12 - 12 - 12 - 13 - 14 - 15 - 16 - 17 - 10 - 11 - 11 - 11 - 11 - 11 - 11 - 11	43,186 92,024 113,367 90,402 88,753 20,789 785,954 128,602 307,576 93,045 975,562 24,649 81,163 88,388 43,614 344,606 23,418 51,212 70,139	11.4 12.7 12.8 12.6 12.6 12.6 13.1 13.2 10.2 9.0 8.4 10.1 7.8 10.1	10.0 13.7 11.2 10.9 5.6 16.2 13.7 12.2 8.6 14.2 9.5 10.2 8.4 9.6 7.3 9.1 8.6	12. 1 13. 4 15. 2 12. 7 12. 8 5. 8 17. 4 14. 2 9. 1 14. 2 9. 1 10. 0 9. 2 11. 2 11. 2 11. 2 10. 0
Wichita Falls	61,431	11 7	-7 -7	\$9,527 \$3.838.247	8.2 12.5	8.3	8.8

* Debits to deposit accounts except interbank accounts.

* Demand and time deposits, including certified and officers' checks outstanding but excluding deposits to the credit of banks.

** This figure includes only one bank in Texarkana, Texas. Total debits for all banks in Texarkana, Texas-Arkanass, including two banks located in the Eighth District, amounted to \$26,435.

Indicates change of less than one-half of 1 percent.

Between April 15 and May 15, the condition statement of the Federal Reserve Bank of Dallas showed a decline, with declines in total gold certificate reserves amounting to more than \$29,000,000 and in member bank reserve balances to almost \$14,000,000. Other major asset and liability accounts of the bank, such as United States Government securities, total earning assets, and Federal Reserve notes in actual circulation, showed no significant changes.

CONDITION OF THE FEDERAL RESERVE BANK OF DALLAS

(In thousands of dollars)

Item	May 15,	May 15,	April 15,
	1950	1949	1950
Total gold certificate reserves. Discounts for member banks. Foreign loans on gold. U.S. Government securities Total earning assets Member bank reserve deposits. Federal Reserve notes in actual circulation.	\$688,398	\$686,982	\$717,795
	0	5,220	2,060
	1,393	4,742	1,393
	796,420	846,549	796,456
	797,813	856,511	799,909
	796,687	858,660	810,373
	608,537	591,706	608,808

Recently the Secretary of the Treasury announced an exchange offering of a new 13-month 11/4-percent Treasury note for the 11/4-percent certificates of indebtedness maturing June 1 and July 1, issues which amount to \$5,000,000,000 and \$5,-600,000,000, respectively. On May 12, the Secretary called the 21/2-percent Treasury bonds of 1950-52 dated September 15, 1938, and the 2-percent Treasury bonds of 1950-52 dated April 15, 1943, for redemption on September 15, 1950.

INDUSTRY

Building activity in the District continued at a very high level in April, with the value of construction contracts awarded being \$97,000,000. This is 74 percent higher than the level of a year ago but 12 percent less than the near-record total of March 1950. During the first 4 months of this year contract awards in the District totaled about \$339,000,000, showing an increase of 61 percent over the corresponding period of last

year. While substantial gains have occurred in both the Nation and the District, they have been more pronounced in the District.

VALUE OF CONSTRUCTION CONTRACTS AWARDED

(In thousands of dollars)

	Ameil	April April M		January 1 to April 30		
	1950p	1949	March 1950	1950p	1949	-
Eleventh District—total Residential	\$ 97,389 44,229 53,160	\$ 56,093 21,318 34,775	\$ 110,447 47,878 62,569	\$ 338,627 157,167 181,460	\$ 209,869 69,302 140,567	
United States*—total Residential All other	1,350,496 674,836 675,660	842,586 303,825 538,761	1,300,201 574,681 725,520	4,161,082 1,954,470 2,206,612	2,641,656 907,796 1,733,860	

*37 states east of the Rocky Mountains. p—preliminary. SOURCE: F. W. Dodge Corporation.

Residential construction awards for April amounted to about \$44,000,000 in the Eleventh District, or more than twice those of a year earlier and only 8 percent less than the near-record total for March 1950. During the first 4 months of 1950, residential awards totaled approximately \$157,000,000, or 127 percent more than during the same period last year. April marks the eleventh consecutive month of high-level residential building activity.

The current boom in housing has been particularly pronounced in the case of single-family dwellings built for sale or rent, which accounted for nearly two-thirds of all residential awards during the first quarter of 1950. Such contracts were awarded at 2.5 times the rate of the corresponding period of last year. Awards for dwellings for owner occupancy were up by a much smaller proportion, 81 percent. A greater percentage gain was made in awards for apartment buildings, which were made at more than three times the year-earlier rate, and awards for 2-family dwellings, which were running at more than four times the rate of a year earlier. Most of the single-family dwellings have been in the \$6,000-\$10,000 class and represent the response of the construction industry to the very large demand for so-called low-cost housing. Thus far this year, the average cost per dwelling unit has been slightly over \$8,000, or about \$500 less than in the same period last year. The decrease reflects chiefly a reduction in the average size of the dwelling units, together with a moderate decline in building costs.

BUILDING PERMITS

	Apr	il 1950	Percenta	ge change on from —	Jan. 1 to	Apr. 30, 1950	
City	Number	Valuation	April 1949	Mar. 1950	Number	Valuation	from 1949
Louisiana: Shreveport	385	\$ 1,506,518	6	— 29	1,547	\$ 8,269,443	95
Texas: Abilene	149	1,133,057	94	- 40	696	4,968,167	163
Amarillo	448	2,706,370 2,515,175	189	66	1,347 1,443	6,997,252 11,297,112	60
Beaumont	342	1,507,392	246	231 — 7	1,369	4,431,437	34
Corpus Christi . Dallas	1,787	2,166,572 7,531,421	16	- 33	1,593 7,413	7,740,527 33,788,654	49
El Paso Fort Worth	807	924,684 2,634,819	37	- 69 - 40	1,466 3,406	7,161,958 13,247,811	
Galveston		698,124 10,972,023		103	575 4,233	1,785,396 45,798,998	
Lubbock Port Arthur	267	3,526,984 398,944		$-\frac{70}{26}$	1,209 815	8,473,230 1,890,307	194
San Antonio Waco	1,780	3,608,048 1,125,105	93	- 9 - 55	6,809 1,160	16,674,748	3 75
Wichita Falls		904,815		159	442	1,725,019	
Total	8,953	\$43,860,051	46	- 12	35,523	\$182,289,20	1 79

Other factors contributing to the housing boom have been the availability of large amounts of mortgage credit from banks and insurance companies, both within and outside of the area; the availability of FHA and VA mortgage insurance and, hence, of low interest rates and down payments; and the generally high levels of business activity, employment, and income. Real-estate activity increased during the past 12 months and, generally speaking, there is no great overhang of new houses on the market. Vacancy rates are still below what might be considered normal.

The construction boom has now become definitely evident, also, in the nonresidential sector of the industry. In this District during April such awards totaled about \$53,000,000, or 53 percent above the same month a year ago though 15 percent below the March 1950 peacetime record. During the first 4 months of 1950, nonresidential awards in this District totaled \$181,000,000, a gain of 29 percent from the year-earlier level.

Much of the stimulus to nonresidential construction reflects the residential building boom, since the development of new residential areas necessitates the building of shopping centers, stores, schools, churches, and sewer and water facilities. During the first quarter of 1950, awards for store construction in Texas were 174 percent above the level of a year earlier, with this gain accounting for most of the increase in commercial construction awards. Educational building awards were up 47 percent, and hospital and institutional were up 60 percent. Public works showed a moderate gain of 23 percent and utilities 33 percent.

On the other hand, manufacturing and a number of other types of construction have failed to participate in the current boom. While awards for commercial warehouses increased by over \$5,000,000 during the first quarter of the year, the gain was due chiefly to a single large project. Substantial backlogs of demand exist for a number of types of nonresidential construction, including the above-mentioned shopping centers, stores, schools, and other community facilities, as well as utility, highway, water development, and some other types of projects. Farm construction has recently been at a high level but is expected to decline moderately as farm incomes decrease. There has been a considerable volume of construction by the oil and gas industry, with pipe lines, natural gasoline plants, and cycling plants, as well as some refinery expansion, accounting for most of the construction activity in this field.

Within the Eleventh District the upsurge in construction activity has been distributed somewhat unevenly, with construction contract awards for the first quarter of 1950 showing a gain from a year earlier of only 5 percent in Shreveport but of 148 percent in San Antonio. Fort Worth gained 117 percent, Houston 65 percent, Dallas 59 percent, and Austin 20 percent. All of these cities showed large increases in residential construction awards, San Antonio leading with a 223-percent increase, followed by Dallas with a 165-percent gain and Shreveport with a 100-percent gain. Fort Worth showed an increase of 86 percent, Austin 49 percent, and Houston 42 percent. In nonresidential construction, Fort Worth showed the largest increase, 228 percent, with Houston and San Antonio making smaller gains. On the other hand, Dallas, Fort Worth, and Shreveport showed decreases in this type of construction. In dollar volume, Dallas led the other cities in residential construction, while Houston led in nonresidential and in total construction.

The petroleum industry has improved its economic position quite markedly since the first of the year as the result of rising demand and a firm control over new supplies. This improvement is reflected in expanding crude oil production both in the Nation and in this District, with the daily average output being up in April from the previous month by 134,000 barrels in the District and slightly more in the Nation. Increased allowables in Texas and Louisiana should permit a May production in the District of about 100,000 barrels per day more

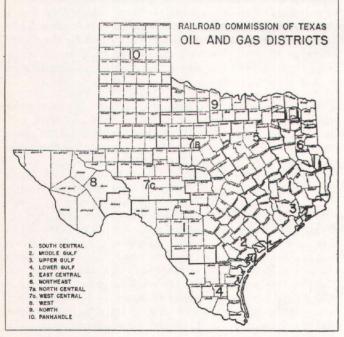
than in April. Since this District is responsible for most of the elasticity in the domestic supply of petroleum, any further improvement in demand is likely to be reflected here.

CRUDE OIL PRODUCTION

	(Ba	arrels)			
	Apr	il 1950	Increase or decrease in daily		
Area	Total	Daily avg.	average production from		
Texas:	production	production	April 1949	March 1950	
District		And the same			
1 South Central	796,700	26,557	1,284	651	
2 Middle Gulf	3,626,750	120,891	-939	5,341	
3 Upper Gulf	10,997,850	366,595	1,358	32,916	
4 Lower Gulf	5,708,950	190,298	4,135	6,148	
5 East Central	918,600	30,620	-5.240	6,810	
6 Northeast	10,292,150	343,072	3,379	13,794	
East Texas	7,735,850	257,862	3,339	10,323	
Other fields	2,556,300	85,210	40	3,471	
7b North Central	1,898,250	63,275	4.575	885	
7c West Central	1,591,550	53,052	10,289	3,207	
8 West	18,034,000	601,133	61,566	64,417	
9 North	3,924,800	130,827	11,970	816	
10 Panhandle	2,680,800	89,360	1,687	123	
Total Texas	60,470,400	2,015,680	94,064	135,108	
New Mexico	3,723,350	124,111	-6,106	-3.470	
North Louisiana	3,843,050	128,102	10,305	2,525	
Total Eleventh District	68,036,800	2,267,893	98,263	134,163	
Outside Eleventh District	82,149,750	2,738,325	-18,857	16,957	
United States	150,186,550	5,006,218	79,406	151,120	

SOURCE: Estimated from American Petroleum Institute weekly reports.

Indicative of the improvement that occurred during the first 4 months of this year was the 10-percent increase in indicated demand over the corresponding period of 1949. While exports of crude petroleum and refined products were down about 34 percent, the domestic demand increased approximately 13 percent. Since new supplies of crude petroleum during the 4 months were about the same this year as last, the increase in demand resulted in a decrease in stocks at a rate of about 500,000 barrels per day, which contrasts with an increase of



about 110,000 barrels daily during the same period last year. At the end of April, stocks of crude oil and major refined products were about 66,000,000 barrels less than at the close of 1949 and 63,000,000 barrels lower than a year ago.

Reflecting the tighter demand-supply situation, prices of gasoline and of some of the other refined products have increased, strengthening the position of the crude oil market.

Refinery activity increased toward the latter part of April, partly offsetting the effects of The Texas Company strike. In this District, crude runs to refinery stills were reduced from the previous month by 159,000 barrels daily, but in the Nation a gain of 4,000 barrels per day was achieved. The April rate of activity in the Nation was about 224,000 barrels per day higher than a year ago, but in the District runs to stills were 177,000 barrels daily under the year-earlier rate.

Despite the increase in crude oil production, stocks of crude oil increased only moderately during April, while stocks of most petroleum products declined. Gasoline stocks fell nearly 7,000,-000 barrels to 128,655,000 barrels, reaching a level only 3,540,-000 barrels higher than a year ago, thus removing the earlier threat of excessive inventories of motor fuel. In view of the prospectively greater demand for gasoline this year, the level of gasoline stocks may be considered generally favorable from the viewpoint of the industry. The decline of stocks of light fuel oil by nearly 2,000,000 barrels and a decline of similar magnitude in heavy fuel oil stocks indicate adjustment to the seasonal decline in demand. Stocks of the four major petroleum products were reduced by 10,158,000 barrels during April; since crude oil stocks were up 1,637,000 barrels, the decrease for the four products plus crude oil amounted to about 8,521,-000 barrels.

Drilling activity has been running at close to record rates both in the District and in the Nation. During the first quarter of 1950 well completions were up 27 percent over a year earlier in the District and 11 percent in the Nation.

The daily average rate of consumption of cotton at the United States mills during April was 1 percent higher than in the previous month and 25 percent above the level of a year earlier. Total consumption during the first 9 months of the 1949-50 season was 9 percent more than during the previous season.

DOMESTIC CONSUMPTION AND STOCKS OF COTTON

		(Bales)			
	April* 1950	April 1949	March† 1950	August 1 to April 30	
				This season	Last season
Consumption at: Texas mills United States mills	12,080 711,511	10,748 598,502	15,090 898,228	115,395 6,688,902	112,884 6,159,851
U.S. Stocks — end of month: In consuming estabm'ts Public storage and com-	1,759,305	1,449,180	1,881,498		
presses	7,369,348	5,869,427	8,302,175	******	
*Four weeks ended Apri †Five weeks ended Apri	il 29. l 1.				