# MONTHLY REVIEW

## Agricultural and Business Conditions

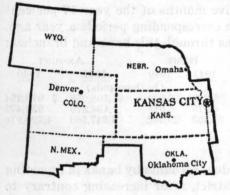
## TENTH FEDERAL RESERVE DISTRICT

Vol. 26, No. 6

FEDERAL RESERVE BANK OF KANSAS CITY

**JUNE 30, 1941** 

## Business in the Tenth Federal Reserve District

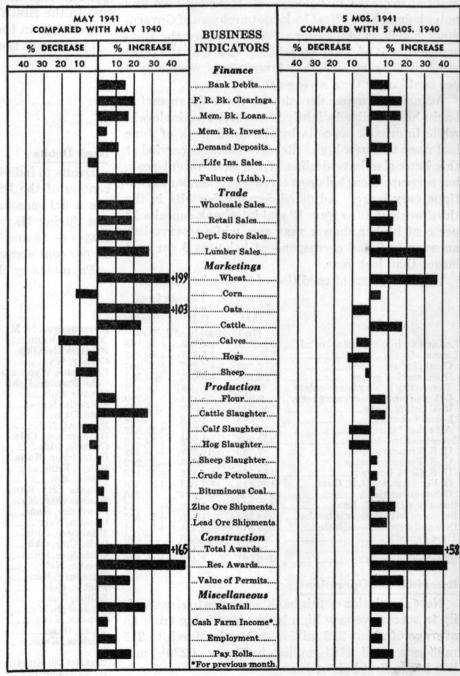


Drier weather in the third week of June greatly reduced the danger of flood damage and a wet harvest. Although wheat in Oklahoma was badly damaged, the District crop will still be a very large one. Ranges and pastures are in excellent condition but crops have been delayed somewhat by wet and cool weather.

Wholesale and retail trade is about 20% above a year ago and retailers are building up stocks. The gain both in sales and stocks in May over a year ago was the largest for any month this year. Farm income is increasing.

Construction of nearly all kinds is very active and lumber sales are 30% above a year ago. Production of flour, zinc, and crude petroleum is higher and marketings and slaughter of cattle are large. This is not true of hogs.

Bank loans are 20%, bank deposits 12%, and investments are 4% above a year ago. Payments by check are running much above last year.



## **Member Bank Operations**

Loans at 50 weekly reporting member banks in the Tenth District increased somewhat from the middle of May to the third week of June to regain the level reached earlier in the year. Virtually all types of loans shared in this increase. A recent survey indicated that of a total of 351 million dollars of commercial loans at these banks at the end of April, about 61/3 million was for defense purposes. In addition, these banks had commitments totaling 133/4 million on that date. Investments were little changed from the middle of May to the third week of June, a substantial decrease in holdings of Treasury bills and notes being about offset by large purchases of Government bonds, of obligations guaranteed by the Government, and of other securities. Loans at the third week of June were 20 but investments were only 4 per cent larger than a year ago.

Adjusted demand deposits at these 50 reporting banks have declined slightly from recent record levels, while interbank deposits by the third week of June had risen to a new high. Reserve balances carried at this bank also have declined from their recent peak, but correspondent balances carried at other banks continue very large. Adjusted demand deposits in the third week of June were 12 and interbank deposits 13 per cent higher than a year ago, while reserve balances were 8 and correspondent balances 6 per cent larger than last year.

Principal items of condition of 50 member banks:

	Change from			
	June 18	May 14	June 19	
	1941	1941	1940	
	(In the	ousands of	dollars)	
Loans and investments—total	759,609	+4,765	+75,165	
Loans—total	358,616	+5,967	+60,655	
Coml., indust., agric.	212,208	+2,287	+37,094	
Open market paper	25,185	+2,612	+4.387	
To security brokers and dealers	3,759	+8	+412	
Other to purchase or carry secur.	9,957	-34	+299	
Real estate loans	32,042	+75	+2,658	
Loans to banks	324	+172	-82	
All other loans	75,141	+847	+15,887	
Investments—total	400,993	-1,202	+14,510	
U. S. Treasury bills	7,229	-16,327	-6,492	
U. S. Treasury notes	42,019	-5,303	-27,262	
U. S. Govt. bonds	106,370	+6,376	+15,123	
Oblig. guar. by U. S. Govt	106,819	+7,058	+39,380	
Other securities	138,556	+6,994	-6,239	
Reserve with F. R. Bank	205,776	-6,172	+14,513	
Balances with domestic banks	330,384	+925	+19,535	
Demand deposits—adjusted	595,575	-8,471	+64,811	
Time deposits	143,536	-1,666	-2,092	
U. S. Govt. deposits	12,826	+2,459	-10,830	
Interbank deposits	469,221	+5,471	+52,360	
	with the Co			

## **Reserve Bank Operations**

Note circulation of this bank continues to rise steadily to successive new high levels, increasing from an average of about 212 million dollars in March to 215 million in April, 218% million in May, and 2201/3 million in the first half of June.

## Principal items of condition of this Reserve Bank:

		ge from	
	June 18	May 14	June 19
	1941	1941	1940
	(In the	ousands of	dollars)
Total reserves	478,327	-6,846	+99,962
Bills discounted	216	+32	-166
Industrial advances	579	+508	+484
Commit. to make indust. adv	819	+793	+652
U. S. Govt. sec., direct and guar	106,140	0	-7,932
Total assets	634,759	-1,567	+100,855
F. R. notes in circulation	220,153	+1,967	+32,952
Member bank reserve deposits	285,546	-9,156	+19,983

Dollar volume of check collections increased somewhat during May although little change usually takes place in that month. Dollar volume in May was 20 and in the first five months of the year 17 per cent larger than in the corresponding periods a year ago.

Check collections through this bank and branches:

	ITEMS		AM	OUNT
	1941	1940	1941	1940
	(In thousands)			and Thomas
May	6,263	6,002	\$1,168,058	\$ 970,454
April	6,275	6,015	1,134,270	953,472
Five months	30,593	29,462	5,547,560	4,729,976

### **Bank Debits**

Debits to individual accounts by banks in reporting centers of the District, after increasing contrary to the usual seasonal trend during April, continued to rise during May. Volume of payments by check in May was 15 and in the first five months of the year 10 per cent above that in the same periods last year.

Payments by check in thirty District cities:

	May 1941			om 1940 5 Mos.
	(Thous	and dollars)	(Per	cent)
Albuquerque, N. M.	20,453	98,199	+18	+18
Atchison, Kans	3,435	15,694	+9	+10
Bartlesville, Okla	28,309	135,642	+15	-1
Casper, Wyo	6,918	33,178	+19	+13
Cheyenne, Wyo	10,528	49,323	+25	+21
Colo. Springs, Colo.	12,384	69,863	-9	+8
Denver, Colo	178,049	867,217	+12	+14
Emporia, Kans	3,765	17,616	+22	+17
Enid, Okla	13,233	54,678	+25	+3
Fremont, Nebr	3,621	16,008	+18	+15
Gr. Junction, Colo	3,754	17,611	+2	+3
Guthrie, Okla	1,585	7,829	+11	+11
Hutchinson, Kans	12,687	55,239	-2	-11
Indep., Kans	3,144	14,708	+21	+12
Joplin, Mo	10,897	50,326	+15	+9
Kansas City, Kans.	20,050	96,889	+22	+16
Kansas City, Mo	396,124	1,722,723	+13	+10
Lawrence, Kans	4,952	19,353	+54	+13
Lincoln, Nebr	29,361	143,320	-1	+2
Muskogee, Okla	10,457	44,703	+38	+23
Okla. City, Okla	108,136	543,478	+15	+7
Okmulgee, Okla	2,830	13,871	+3	+4
Omaha, Nebr	172,391	808,269	+20	+16
Pittsburg, Kans	4,172	20,783	+13	+9
Pueblo, Colo	14,867	77,376	+9	+17
Salina, Kans	11,827	46,761	+35	+4
St. Joseph, Mo	31,206	150,709	+14	+11
Topeka, Kans	19,880	101,628	+19	+1
Tulsa, Okla	146,955	671,601	+10	+1
Wichita, Kans	65,045	295,436	+48	+33
District, 30 cities	1,351,015	6,260,031	+15	+10
U. S., 374 cities	43,665,000	207,376,000	+17	+13

## Trade

#### RETAIL SALES

Retail buying is expanding sharply. Dollar volume of sales at reporting department stores in the District in May was 19 per cent above a year ago, and total sales for the first five months of 1941 showed an increase of 12 per cent over 1940. In the first three weeks of June, sales continued at a level about 12 per cent above last year. Retail prices, according to the Fairchild Index, have been gradually rising for nine months and are now about 4 per cent above a year ago.

Inventories and forward buying continue their upward trend. Stocks on hand at the end of May were 4 per cent larger than a year ago, and orders outstanding were more than double what they were at this time last year. Collection ratios for both regular and installment accounts show marked improvement.

Department store sales and stocks in leading cities:

Original Designation of the Control		SA	STOCKS	
	No. of Stores	May '41 comp. to May '40	5 Mos.'41 comp. to 5 Mos.'40	May 31,'41 comp. to May 31,'40
	D22,107 60	(Per cer	t increase o	r decrease)
Denver	7	+17	+11	+4
Hutchinson	3	+22	+15	A
Topeka	3	+12	+12	CASOL NACE
Wichita	4	+22	+14	la setema 83
Joplin	3	+19	96 3 7 2	/ /
Kansas City	8	+23	+14	+12
St. Joseph	3	+18	a year attention	e e kacatr
Omaha	4	+12	+8	
Oklahoma City	6	+24	+15	+13
Tulsa	5	+11	+13	
Other cities	30	+20	+12	$\begin{array}{c} +5 \\ -2 \\ \end{array}$
	DATE OF STREET	SHIP TO ALBERT	Contract of the Contract of th	
District	76	+19	+12	+4

Sales of independent retail stores in various lines of business, by states, as reported by the Bureau of the Census:

	M	ay 1941	per ce	nt char	nge from	May 1	940
	Colo.	Kans.	Mo.	Nebr.	N.Mex.	Okla.	Wyo.
Apparel	+14	+30	+24	+22	+12	+12	+28
Automobile	+23	+61	+58	+26	+37	+46	
Department	+12	+15	+20	+6		+13	
Drug	+8	+15	+16	+12	+6	+11	+4
Dry goods	+1	+11	+10	+12	+5	+13	
Food	+6	+11	+8	+7	+3	+9	+1
Furniture	+13	+16	+10	+11	and wines	+19	
General	-2	+25	+16	+10	+11	+8	+9
Hardware	+10	+28	+12	+14	ari air a	+15	
Jewelry	+8	+32	+28	+25	11	+20	
Lbr. and mtls	+12	+16	+11	+13	+7	+17	+8
Miscellaneous	+3	+9	+15	+8	+18	+12	+12
Total	+12	+26	+22	+11	+16	+17	+17

### WHOLESALE SALES

Wholesale sales have expanded further in response to the upsurge in retail buying and the tendency to build up retail stocks, and the value of May wholesale sales in this District was 20 per cent above a year ago as compared with an increase of 14 per cent for the first five months of the year. Wholesale stocks continue to rise rapidly and at the end of May were 14 per cent larger than a year earlier.

Wholesale sales and stocks reported by the Bureau of the Census for this District:

		SA	SALES		
	No. of Firms	May '41 comp. to May '40	5 Mos.'40	May 31,'41 comp. to May 31,'40	
Auto. supplies	14	+9	t increase of +4	+12	
Drugs	4	+9	+6	+7	
Dry goods	4	+20	+14	-i	
Electrical goods	10	+26	+23	+42	
Farm products	7	+34	+17	+69	
Groceries	30	+12	+9	+15	
Hardware—total	(12)	+55	+31		
General	3	+59	+34	****	
Industrial	4	+53	+34	+16	
Plbg. & htg	5	+40	+16	••••	
Jewelry	3	+40			
Machinery	4	+47	+41	+47	
Paper and prod	4	+19			
Tobacco and prod	4	+10	+6		
All other lines	18	+18	+20	+9	
Total	114	+20	+14	+14	

## Crops

Winter wheat estimates for the District were raised further during May as the result of continued favorable growing conditions. Although the estimate for Oklahoma has been lowered considerably since the first of June, production in this area still appears to be nearly a fourth larger than a year ago and about the same amount above the average from 1930 to 1939. Wheat had generally attained rank growth as a result of excessive moisture this spring, and frequent and very heavy rains early in June caused much wheat in Oklahoma to lodge badly. There was also some direct loss from floods, and the wet weather tended to delay the maturing and harvesting of the crop. Drier weather since the middle of June has resulted in a simultaneous harvest over an unusually wide area. making for an exceptionally quick harvest rush movement of wheat to market. Plant rust is present in Oklahoma and Kansas, and Hessian fly and other insects have caused considerable loss of acreage in parts of Nebraska, Kansas, and Missouri.

Department of Agriculture winter wheat estimates:

	821	Indicated	1941	Final	Aver.
	June 16	June 1	May 1	1940	'30-'39
		(In thou	sands of	bushels)	
Colo	16,000	15,484	15,484	9,888	8,745
Kans	189,000	188,694	165,822	123,648	131,460
Mo	18,000	18,018	16,731	31,690	26,989
Nebr	35,000	33,060	30,780	33,696	41,151
N. Mex	2,000	1,616	1,262	1,410	2,478
Okla	60,000	71,296	62,384	56,332	47,682
Wyo	3,000	3,360	3,136	2,090	1,307
7 States	323,000	331,528	295,599	528,754	259,812
U. S	685,692	697,692	653,105	589,151	569,417

Prospects for oats, barley, rye, and hay crops also are substantially above the average from 1930 to 1939. The same is true of the peach crop in Colorado and Oklahoma. Washing rains, floods, and cut worm damage have necessitated much replanting of corn. May

precipitation in Colorado was 110, New Mexico 386, and Oklahoma 103 per cent of normal, while in Wyoming it was 71, Nebraska 64, Kansas 94, and Missouri 48 per cent of normal. Rainfall in April had been far above normal throughout the District, and dryness that developed in some areas during May generally was relieved by the early June rains.

## Rainfall

Kainiaii				
	May 1941		5 Mos. 1941	
	Total	Normal		Normal
COLORADO		(In in		Te uson
Denver	2.18	2.21	6.80	6.24
Leadville	1.28	1.30	8.38	7.38
Pueblo	1.74	1.60	3.59	4.28
Lamar	2.53	2.28	6.41	5.71
Garnett	.85	.57	3.80	1.87
Steamboat Springs	1.90	2.20	10.20	11.07
KANSAS	1.00	2.20	20.20	11.01
Topeka	3.78	4.48	12.65	11.81
Iola	2.60	4.74	12.12	14.03
Concordia	1.81	4.18	6.16	9.26
Concordia				
Salina	3.12	3.72	8.04	9.28
Wichita	2.89	4.46	9.45	11.15
Hays	2.86	3.46	9.98	7.83
Goodland	2.74	2.60	7.87	6.34
Dodge City	3.76	2.89	9.24	6.90
Elkhart	5.16	2.08	9.66	5.52
MISSOURI				
St. Joseph	3.57	4.70	13.13	13.32
Kansas City	3.18	4.65	13.57	13.26
Joplin	2.87	5.36	14.58	17.10
NEBRASKA	2.01	0.00	11.00	11.10
Omaha	1.05	3.77	6.10	9.24
Lincoln	2.47	4.08	8.66	9.47
Marfall-	2.45	4.27	11.35	9.63
NorfolkGrand Island				
Grand Island	3.02	3.95	7.59	9.07
McCook	2.32	2.86	8.77	6.60
North Platte	1.55	2.78	6.50	6.73
Bridgeport	1.34	2.82	5.54	6.63
Valentine	.60	2.82	4.72	6.75
NEW MEXICO				
Clayton	7.49	2.44	14.95	5.67
Santa Fe	2.20	1.26	7.51	4.48
Farmington	2.25	.41	8.05	3.01
OKLAHOMA				
Tulsa	5.29	5.23	16.82	15.95
McAlester	1.70	5.97	14.18	18.71
Oklahoma City	5.22	4.88	14.65	12.45
Oklahoma City Pauls Valley	3.43	5.20	15.14	14.27
Hobart	7.48	4.64	16.99	11.04
Enid	3.63	4.34	14.13	11.44
Woodward	8.66	3.51	18.78	9.11
	0.00	9.91	10.10	9.11
WYOMING	00	0.40	0 10	0.00
Cheyenne	.68	2.43	6.45	
	4 0=	0 /=		
Casper	1.35	2.47	8.92	7.18
LanderSheridan	1.35 .98 1.52	2.47 2.26 2.65	8.92 9.79 6.10	7.18 6.70 7.28

## **Grain Marketing**

Wheat receipts at leading District markets were exceptionally heavy in May, due in part to the shifting of Government owned wheat from western states to the Gulf and to eastern points in order to make storage room for the new wheat crop. Such wheat, merely stopping in transit, alone accounted for nearly 40 per cent of total wheat receipts at Kansas City during the month. In addition, there was considerable further redemption and sale of wheat under Government loans as wheat prices advanced to new high levels for the current crop season.

May grain receipts at five District markets:

	Wheat	Corn	Oats
	E TOTAL THE PARTY OF	(In bushels)	
Hutchinson	1,935,000		3,000
Kansas City	10,682,000	449,000	142,000
Omaha	2,425,000	632,000	64,000
St. Joseph	339,000	161,000	238,000
Wichita	2,008,000	on a A 17 12 8 / r.	2,000
May 1941	17,389,000	1,242,000	449,000
Apr. 1941	8,316,000	1,537,000	631,000
May 1940	5,825,000	1,401,000	221,000
5 Mos. 1941	41,319,000	8,602,000	2,457,000
5 Mos. 1940	30,195,000	8,261,000	2,731,000

Cash wheat prices advanced strongly during the first three weeks of May, influenced principally by prospects for substantially higher loan rates for the 1941 crop, and this advance in prices resulted in the establishment by executive order on May 28 of import quotas for wheat. Toward the end of the month, the favorable new crop outlook and the proximity of another harvest rush movement caused a decline in prices as is usual at this season, but in the first half of June prices reacted to the announcement of the new loan rates and to trade reports of crop damage from excessive rains and recovered sharply, reaching a new high for the 1940 crop. The 1941 loan rate, which is 33 cents above last year's rate, has been set at \$1.10 a bushel, basis No. 2 winter wheat at Kansas City, and means a return to cooperating producers of about 98 cents a bushel, not including soil conservation and parity payments. Cash corn prices also advanced up to late May but have since eased somewhat.

The lower range of cash grain prices at Kansas City:

	June 24 1941	May 31 1941	Apr. 30 1941	May 31 1940
No. 1 hd., dk. wheat, bu	\$ .961/4	\$ .85	\$ .861/2	\$ .81
No. 2 mixed corn, bu	.671/2	.663/4	.65	.65
No. 2 white oats, bu	.361/2	.34	.361/2	.381/4
No. 2 rye, bu	.58	.501/2	.52	.45
No. 2 barley, bu	.45	.461/2	.48	.51
No. 2 white kafir, cwt	1.01	.94	.92	1.37

## Livestock

#### MARKETINGS

Cattle marketings were rather heavy during May, being a fourth larger than a year ago and about equal to the May average of the past ten years, but marketings of other livestock in May were considerably smaller than last year, with receipts of calves 25, hogs 14, and of sheep 28 per cent below average.

May livestock receipts at six District markets:

	Cattle	Calves	Hogs	Sheep
Denver	35,031	4,510	37,602	90.825
Kansas City	96,613	14,184	199,804	142,285
Oklahoma City	31,956	8,018	56,666	20,853
Omaha	99,184	5,201	132,392	124,145
St. Joseph	27,081	3,985	67,488	73,785
Wichita	18,456	2,553	28,000	23,799
May 1941	308,321	38,451	521,952	475,692
Apr. 1941	321,804	40,190	472,395	577,509
May 1940	248,262	48,537	548,355	532,726
5 Mos. 1941	1,488,764	205,372	2,504,758	2,495,994
5 Mos. 1940	1,270,364	222,637	2,848,014	2,546,179

PRICES

Beef steer prices continued to decline during May, under pressure from heavy marketings and other seasonal influences, but in the forepart of June prices strengthened somewhat with improvement in the demand for dressed beef. Beef steer prices are the lowest in nearly a year and are quite low in relation to stocker and feeder cattle prices, with the result that feeding operations are now largely unprofitable. Prices of the lower grades of cattle have been greatly aided by Government purchases of meat and by the tendency of producers to withhold breeding stock from marketings, although imports of fresh and canned beef and the recent price ceiling placed on hides have been unsettling influences. Stocker and feeder cattle prices are well sustained, seasonally light supplies meeting with continued good demand. slaughter lambs, which also had been declining in May, rose sharply in the first week of June to equal the four-year high of \$12.50 a hundredweight established last April but have since turned downward again. Hog prices, supported in large part by Government buying of pork and lard for export to Great Britain, have continued to rise and on June 23 prices had reached \$10.65 a hundredweight, their highest point in nearly four years. Hog prices are now close to so-called parity with the 1909-1914 average, while cattle and lamb prices already are well above parity. Virtually all livestock prices are at the highest levels for the season since 1937, with stocker and feeder cattle the highest since 1930.

Top carlot livestock prices at Kansas City:

has Irra A ni An	June 24	May	Apr.	May	May	May
	1941	1941	1941	1940	1939	1938
	(I	n dolla	rs per h	nundred	weight	)
Beef steers	11.50	11.75	12.75	11.75	11.00	10.00
Stocker cattle	11.50	12.15	12.65	11.00	10.25	8.75
Feeder cattle	10.75	11.15	11.25	10.40	10.60	9.00
Calves	11.50	12.00	12.00	10.50	10.00	9.50
Hogs	10.45	9.40	9.05	6.00	6.80	8.60
Sheep	8.00	8.25	9.50	8.00	8.00	6.75
Lambs	11.75	12.00	12.50	11.35	11.35	9.50

#### STOCKERS AND FEEDERS

Countryward shipments of stocker and feeder cattle and calves from public markets remained in rather heavy volume through May. The movement of cattle was 25 and calves 9 per cent above but of sheep 13 per cent below the May ten-year average.

May stocker-feeder shipments from four markets:

	Cattle	Calves	Hogs	Sheep
Denver	9,909	1,812	12	5,115
Kansas City	40,993	5,275	2,693	18,621
Omaha	13,447	2,038	1,011	21,889
St. Joseph	5,738	1,301	1,327	7,114
May 1941	70,087	10,426	5,043	52,739
Apr. 1941	94,945	13,879	3,889	52,681
May 1940	57,549	15,221	5,850	55,435
5 Mos. 1941	365,629	61,577	20,617	325,236
5 Mos. 1940	291,057	67,163	26,495	262,281

The spring movement of southwestern cattle into the Osage pastures of Oklahoma totaled about 63,000 and into the Blue Stem (Flint Hills) pastures of Kansas about 177,000 head. This was an increase of 12 per cent over last year for the Osage and 7 per cent for the Blue Stem pastures. Although the number of cattle shipped in was below that two years ago and from 15 to 20 per cent below the average from 1930 to 1939, these pastures are well filled because of the large number of cattle carried over on feed through the winter. Cattle are in very good flesh and are making rapid gains because of excellent pastures.

### RANGES AND PASTURES

The very favorable outlook for summer range and pasture feeds in the District was further improved by May and early June rains so that ranges and pastures are the best in ten years or more. Livestock also is in very good condition. Large calf and lamb crops this spring are reported generally. The excellent range and pasture feed available continues to encourage the tendency to restock cattle herds, mostly through the retention of the natural increase in local herds rather than by purchases of stocker animals at present relatively high prices. Contracting of calves and lambs in western states for fall delivery to Corn Belt feeders so far has been limited, but prices offered are well above those received last year. Wool prices this spring were nearly a third higher than last year and were higher than at any time since 1928-1929.

#### Farm Income

Cash farm income in the District in April and in the first four months of the year was 5 per cent larger than last year. Government payments in April were only a third and for the year to date two-thirds of what they were a year ago, but there has been an increase of about 17 per cent in income from farm marketings. Most of this increase represents larger returns from livestock and livestock products, especially meat animals, and is the result of both increased marketings and higher prices. Income from crops shows relatively little increase over last year because of smaller income from grains, due in part to the large volume of wheat already under loan and the smaller volume of corn being placed under loan.

Department of Agriculture farm income estimates:

	Apr.	4 Mos.	Change from 1940		
	1941	1941	Apr.	4 Mos.	
	(Thous	and dollars)	(Per	cent)	
Colorado	11,376	42,636	+14	+2	
Kansas	22,015	91,454	+5	+4	
Missouri	22,477	91,050	+14	+14	
Nebraska	18,629	86,776	-15	-6	
New Mexico	3,983	13,305	+18	+6	
Oklahoma	12,017	58,964	+11	+15	
Wyoming	4,304	13,544	+22	+5	
Seven states	94,801	397,729	+5	+5	
United States	703,792	2,771,427	+12	+6	

## **Meat Packing**

Meat-packing operations in the District increased further during May notwithstanding some decline in livestock receipts and a continued brisk country demand for market supplies of stocker and feeder animals. The slaughter of cattle was unusually heavy, being more than a fourth larger than a year ago and somewhat above the May average of the past ten years. The slaughter of other livestock generally was little different from last year, with that of calves 34, hogs 9, and sheep 16 per cent below average.

May packers' purchases at six District markets:

Cattle	Calves	Hogs	Sheep
16,496	2,733	33,225	31,716
48,261	8,975	192,774	93,309
14,446	5,425	41,609	13,960
74,092	3,163	123,267	81,813
20,173	2,693	65,866	65,350
8,229	1,527	25,115	22,161
181,697	24,516	481,856	308,309
165,677	22,426	424,227	363,492
142,234	26,843	499,375	305,428
823,988	121,160	2,228,892	1,590,129
757,877	135,625	2,498,422	1,538,456
	16,496 48,261 14,446 74,092 20,173 8,229 181,697 165,677 142,234 823,988	16,496 2,733 48,261 8,975 14,446 5,425 74,092 3,163 20,173 2,693 8,229 1,527 181,697 24,516 165,677 22,426 142,234 26,843 823,988 121,160	16,496         2,733         33,225           48,261         8,975         192,774           14,446         5,425         41,609           74,092         3,163         123,267           20,173         2,693         65,866           8,229         1,527         25,115           181,697         24,516         481,856           165,677         22,426         424,227           142,234         26,843         499,375           823,988         121,160         2,228,892

## **Cold Storage Holdings**

Reflecting chiefly rather heavy slaughter, United States cold storage stocks of meats declined less than is usual during May and stocks of lard rose to a new all-time high. Holdings of poultry declined more than is usual but there was a heavy into-storage movement of butter and cheese as a result of excellent pasture conditions and Government support of butter prices. Holdings of poultry, butter, and cheese are at record levels for the season. June 1 stocks of all commodities were substantially above the average for that date during the past five years except for shell eggs.

United States cold storage holdings:

	June 1	May 1	June 1	Aver.
	1941	1941	1940	'36-'40
	va. villaint	(In thousa	nds of un	its)
Beef, lbs	77,501	85,563	53,193	51,749
Pork, lbs.	794,582	795,876	592,575	533,524
Lamb and mutton, lbs	4,129	4,718	3,463	2,322
Poultry, lbs	87,427	101,129	76,904	64,004
Miscellaneous meats, lbs	76,715	79,924	77,184	68,786
Lard, lbs.	353,737	321,074	283,937	168,197
Eggs, shell, cases	5,377	3,031	5,980	5,993
Eggs, frozen (case equiv.)	4,060	2,844	3,537	3,427
Butter, creamery, lbs	56,359	17,795	25,463	41,845
Cheese, all varieties, lbs	119,628	108,335	88,102	82,864
Checse, all varieties, ibs	110,020	100,000	00,102	02,004

#### Flour Milling

Southwestern flour production this year is running about 10 per cent ahead of last year, and output during May was 13 per cent above the average of the past ten years. Flour sales were in large volume in the first half of May and again early in June during periods of exceptional strength in prices of wheat and other commodities. The buying movement was fairly general and largely represented sales for shipment within 60 to 90 days. Buyers' stocks of flour are reported to be

low, and the backlog of orders on mills' books also is below normal for the season. Export trade, which previously had shown some improvement with an increase in the subsidy, has again declined.

Flour output reported by the Northwestern Miller:

	May	5 Mos.	Change f	rom 1940
	1941	1941	May	5 Mos.
	(In l	parrels)	(Per	cent)
Kansas City	560,000	2,755,000	+9	+5
Salina	193,000	914,000	+6	-4
Wichita	165,000	835,000	+13	+24
Other cities	1,238,000	6,111,000	+12	+11
Southwest	2,156,000	10,615,000	+10	+9
United States*	5,785,000	28,434,000	+5	+4
*Represents about 6	4 per cent c	of total outpu	it in Unite	d States.

## Petroleum

Crude oil production in the District in May continued at a level 6 per cent above a year ago and about the same amount above the average of the past ten years. The increase is due chiefly to larger production in Kansas and Wyoming this year.

Oil production reported by the American Petroleum Institute and the Department of the Interior:

	May	5 Mos.	Change fr	rom 1940
	1941	1941	May	5 Mos.
	(In	barrels)	(Per	cent)
Colorado	118,000	555,000	-7	+8
Kansas	6,513,000	30,821,000	+25	+19
Nebraska	134,000	537,000		
New Mexico	3,460,000	15,992,000	$^{+3}_{-4}$	-6
Oklahoma	12,858,000	63,051,000	-4	-5
Wyoming	2,549,000	11,894,000	+19	+20
Six states	25,632,000	122,850,000	+6	+3
United States	116,218,000	549,655,000	-2	-5

Notwithstanding the higher level of production, stocks of crude petroleum produced in this District have been declining steadily since early in April and are now very little above their extreme low of late 1939. The recent advances in crude oil prices were accompanied or followed by advances in prices of refined products, notably gasoline for which domestic consumption is at a new record level. The rise in the price of crude has also resulted in increased drilling activity, especially in Kansas.

## Coal

Output of bituminous coal in the District both in May and in the first five months of the year was little changed from that of a year ago.

Bituminous coal production estimated from reports of the Department of the Interior:

	May	5 Mos.	Change fr	rom 1940
	1941	1941	May	5 Mos.
	(In	tons)	(Per	cent)
Colorado	341,000	2,691,000	0	-5
Kans. and Mo	389,000	3,151,000	+10	+5
New Mexico	75,000	479,000	-9	$^{+1}_{-2}$
Oklahoma	43,000	625,000	-22	
Wyoming	376,000	2,411,000	+5	+7
Six states	1,224,000	9,357,000	+3	+2
United States	43,400,000	183,390,000	+24	-2

## Zinc and Lead

Zinc and lead shipments from the Tri-State district in May continued above a year ago although the gain was not so large as in other recent months. Production of zinc has increased further with the inauguration of a six-day work week at some companies, the weekly rate of output rising by the end of May to the highest point since the peak levels of 1937. Demand for zinc is strong and shipments are equal to production. Prices of zinc and lead concentrates, reflecting Federal control over metal prices, are unchanged.

May ore shipments from the Tri-State district:

	ZINC ORE		LEAD ORE	
	Tons	Value	Tons	Value
Kansas	13,023	\$ 626,477	1,514	\$ 104,731
Missouri	1,820	87,812	147	10,264
Oklahoma	24,022	1,158,846	2,403	165,750
May 1941	38,865	\$1,873,135	4,064	\$ 280,745
Apr. 1941	39,758	1,915,855	4,400	303,868
May 1940	37,048	1,405,979	3,966	231,085
5 Mos. 1941	190,224	9,169,201	20,504	1,376,929
5 Mos. 1940	168,234	6,273,707	18,735	1,123,008

## **Employment and Pay Rolls**

Employment in the District in May was 10 and in the first five months of the year averaged about 6 per cent above a year ago. Pay rolls are increasing much more rapidly than employment.

Preliminary figures of the Department of Labor:

	EMPLOYMENT		PAY ROLLS		
	May 1941	5 Mos. 1941	May 1941	5 Mos. 1941	
	(Per	cent change	from a yea	r ago)	
Colorado	+7	+4	+12	+7	
Kansas	+14	+11	+20	+14	
Missouri	+13	+7	+23	+15	
Nebraska	+6	+2	+12	+5	
New Mexico	+20	+20	+45	+35	
Oklahoma	+2	+3	+7	+6	
Wyoming	-3	-1	-6	+1	
Seven states	+10	+6	+18	+12	

## Building

Construction awards in the Kansas City area in May were more than two and a half times what they were a year ago, due in large part to the inclusion of defense projects for which contracts had been let prior to May but which could not be included earlier because of insufficient data. Such contracts were mostly for aircraft assembly plants and represented fully 75 per cent of nonresidential building reported for the month. Total awards for the year to date are half again larger than in the same period last year.

Construction figures of F. W. Dodge Corporation:

	May 1941	5 Mos. 1941	Change f May	rom 1940 5 Mos.	
	(Thous:	and dollars)	(Pe	r cent)	
Residential building.	7,697	25,201	+47	+41	
Nonresidential bldg	21,023	34,839	+426	+132	
Public wks. construc.	5,038	18,992	+2	-8	
Utility construction	5,700	12,641	+686	+193	
Kansas City area	39,458	91,673	+165	+58	
37 Eastern states	548,700	2,010,856	+67	+55	

The value of building permits issued in reporting District cities in May and in the first five months of the year was 18 per cent larger than a year ago. The May gain reflected chiefly substantial increases at Lincoln and Wichita and in the metropolitan Kansas City area as most other centers reported a decrease.

Value of building permits issued in District cities:

	May 5 Mos.		Change from 194	
		1941	May	
	(De	ollars)	(Per	cent)
Albuquerque, N. M.	171,000	1,236,000	-20	+33
Cheyenne, Wyo	243,000	736,000	+74	+22
Colo. Springs, Colo	50,000	252,000	-82	-48
Denver, Colo	1,621,000	6,519,000	+13	+26
Hutchinson, Kans	31,000	185,000	-40	-12
Joplin, Mo	21,000	145,000	-58	-32
Kansas City, Kans	92,000	347,000	+149	-21
Kansas City, Mo	618,000	1,942,000	+103	+62
Lincoln, Nebr	814,000	1,359,000	+252	+21
Okla. City, Okla	566,000	2,432,000	-4	+6
Omaha, Nebr	386,000	1,680,000	-9	-25
Pueblo, Colo	275,000	654,000	+80	+42
Salina, Kans	41,000	152,000	-52	-47
Shawnee, Okla	28,000	105,000	-43	0
St. Joseph, Mo	11,000	434,000	-73	+178
Topeka, Kans	133,000	536,000	-16	-27
Tulsa, Ókla	550,000	2,559,000	-36	+11
Wichita, Kans	613,000	2,328,000	+235	+119
District, 18 cities	6,264,000	23,601,000	+18	+18

## Lumber

Board feet lumber sales at reporting retail yards in the District expanded further as is usual during May. Sales for May were 28 and total sales for the first five months of the year were 30 per cent larger than in the corresponding periods a year ago.

Stocks of lumber have remained virtually unchanged in recent months but are about 15 per cent heavier than at this time last year. The collection ratio continues to show marked improvement.

Lumber trade at 151 chain retail yards:

	May 1941 per cent change from		
	April 1941	May 1940	
Sales of lumber, board feet	+7	+28	
Sales of all materials, dollars	+7	+22	
Stocks of lumber, board feet	0	+15	
Outstandings, dollars	+8	+15	

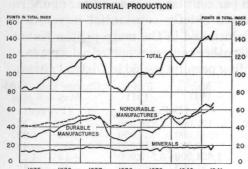
### Life Insurance

Life insurance sales in the District in May were 5 per cent under a year ago, while total sales for the year to date are little changed from last year.

The Life Insurance Sales Research Bureau report:

	May	5 Mos.	Change from 1940	
	1941	1941	May	5 Mos.
	(Thousand dollars)		(Per cent)	
Colorado	5,011	23,661	+4	+3
Kansas	7,520	33,056	+10	+10
Missouri	17,449	81,647	-9	-2
Nebraska	6,726	28,047	-3	+4
New Mexico	1,008	4,987	-32	-24
Oklahoma	7,483	36,034	-10	-7
Wyoming	1,028	4,969	-1	+8
Seven states	46,225	212,401	-5	0
United States	604,162	2,859,901	+6	+4

## NATIONAL SUMMARY OF BUSINESS CONDITIONS By the Board of Governors of the Federal Reserve System

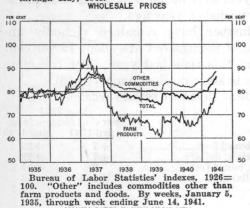


| 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | 1941 | Federal Reserve index of physical volume of production, adjusted for seasonal variation, 1935-39 average=100. Subgroups shown are expressed in terms of points in the total index. By months, January, 1935, through May, 1941.

DEPARTMENT STORE SALES AND STOCKS



Federal Reserve indexes of value of sales and stocks, adjusted for seasonal variation, 1923-25 average=100. By months, January, 1935, through May, 1941.



MONEY RATES IN NEW YORK CITY

MER CENT

TREASURY BONDS

1 TREASURY NOTES

TREASURY BILLS

1 TREASURY B

1935 1936 1937 1938 1939 1940 1941
Weekly averages of daily yields of 3- to 5-year
tax-exempt Treasury notes, Treasury bonds callable after 12 years, and average discount on new
issues of Treasury bills offered within week. For
weeks ending January 5, 1935, through June 14,

After a slight decline in April industrial activity increased sharply in May and the first half of June. Wholesale commodity prices showed a further considerable advance and retail prices also increased. Distribution of commodities to consumers was maintained in large volume.

#### PRODUCTION

Volume of industrial output increased sharply in May, following a decline in April, and the Board's seasonally adjusted index rose to 149 per cent of the 1935-1939 average, as compared with 140 in April and 143 in March. The decline in April had reflected mainly reduced output of bituminous coal and automobiles occasioned by shutdowns accompanying industrial disputes. These were settled during the month and in May and the first half of June output in these industries rose to the high levels prevailing earlier.

In a number of other lines activity increased steadily throughout the spring months, particularly in the machinery, aircraft, and shipbuilding industries. Steel production was maintained at 99 per cent of capacity, except for a short period during late April and early May when output was reduced somewhat owing to a shortage of coal. Output of nonferrous metals also continued near capacity; deliveries of foreign copper in May increased to 49,000 tons, amounting to about one-third of total deliveries to domestic consumers. Toward the end of the month, as it became apparent that combined military and civilian need for these metals would soon greatly exceed available supplies, a General Preference Order covering all iron and steel products was issued by the Priorities Division of the Office of Production Management and in June mandatory priority controls were established for copper and zinc.

Textile production rose further in May, reflecting increased activity at cotton, wool, and rayon mills. A continued rise in output of manufactured food products was likewise reported and activity in the chemical and shoe industries was maintained at earlier high levels, although usually there is a considerable decline at this season. Petroleum production increased, and output of anthracite also advanced following some curtailment in April. Iron ore shipments amounted to 11,000,000 tons in May, a new record level and near the shipping capacity of the present Lake fleet.

Value of construction contract awards rose sharply in May, reflecting increases in both public and private construction, according to F. W. Dodge reports. Awards for private residential and nonresidential building increased more than seasonally, and contracts for defense projects continued in large volume.

#### DISTRIBUTION

Distribution of commodities to consumers was sustained at a high level in May. Department store sales showed a further rise, while sales at variety stores declined by slightly more than the usual seasonal amount. Retail sales of new automobiles continued at the high April level and sales of used cars rose further.

Freight carloadings increased sharply in May, reflecting a marked rise in coal shipments and a further expansion in loadings of miscellaneous freight. In the first half of June total loadings were maintained at the

advanced level of other recent weeks.

## COMMODITY PRICES

Wholesale prices of a number of agricultural and industrial commodities showed further increases from the middle of May to the middle of June and the general index of the Bureau of Labor Statistics advanced two points to 87 per cent of the 1926 average. Federal action to limit price increases was extended to some consumer goods, principally new automobiles, hides, and certain cotton yarns. In retail markets prices of most groups of commodities have advanced, reflecting in part increases in wholesale prices earlier this year.

#### BANK CREDIT

Commercial loans at reporting banks in 101 cities continued to rise during the four weeks ending June 11. Bank holdings of United States Government securities increased further, chiefly through the purchase of bills by New York City banks and of bonds by banks in other leading cities. As a result of the expansion in loans and investments bank deposits continued to increase.

## UNITED STATES GOVERNMENT SECURITY PRICES

Following a rise in the latter part of May Treasury bond prices declined slightly in the first half of June. On June 14 the 1960-65 bonds were % of a point below the all-time peak in prices of December 10. Yields on both taxable and tax-exempt 3- to 5-year notes declined slightly from the middle of May to the middle of June.