MONTHLY REVIEW

Agricultural and Business Conditions

TENTH FEDERAL RESERVE DISTRICT

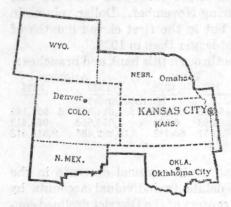
Vol. 24, No. 12

FEDERAL RESERVE BANK OF KANSAS CITY

Business in the Tenth Federal Reserve District

DECEMBER 30, 1939

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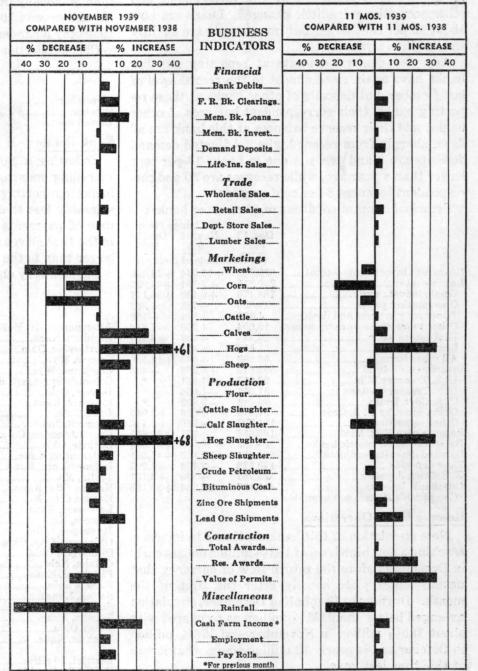


Snows and rain near the end of December in many parts of the District brought temporary relief from the unprecedented fall drought. This moisture stopped the serious deterioration that had been in progress and will benefit wheat. The condition of winter wheat, however, is the worst ever known at this season.

Cash farm income is nearly a quarter greater than a year ago due to higher grain prices, a larger amount of grain under Government loan, larger marketings of livestock because of the drought, and a 60% increase in Government payments. Higher farm income probably explains why trade is better than might be expected.

Grain marketings are much under a year ago but those of livestock are higher. Marketings and slaughter of hogs, calves, and sheep are especially large.

Bank loans are 18% above last year while bank investments are slightly lower.



Member Bank Operations

Loans at reporting member banks in the Tenth District continued to rise from the middle of November to the middle of December, reflecting not only a substantial further increase in the volume of commercial loans, which had been expanding since early last May, but increases in nearly all other types of loans as well. Investments increased somewhat further from the low point of the year at the first of October, owing principally to large purchases of Treasury bills. Holdings of Treasury notes and Government bonds declined during the four weeks, while holdings of obligations guaranteed by the Government and other securities were little changed. Loans are now about 18 per cent larger but investments are slightly smaller than a year ago.

Adjusted demand deposits at reporting member banks have again risen almost to the record level of last October, but deposits of other banks at these reporting banks, their correspondent balances at other banks, and their reserve balances at this bank are all down sharply from recent highs. Adjusted demand deposits are 8 and deposits due to banks 14 per cent larger than a year ago, while reserves are 20 and correspondent balances 8 per cent greater.

Principal items of condition of 51 member banks:

		Chang	re from	
	Dec. 13	Nov. 15	Dec. 14	
	1939	1939	1938	
	(In tho	usands of	dollars)	
Loans and investments-total	693,830	+15,044	+44,456	
Loans-total	299,215	+8,781	+44,926	
Coml., indust., agric	184,470	+6,120	+30,177	
Open market paper	17,628	+788	+862	
To security brokers and dealers	4,052		-159	
Other to purchase or carry secur.	10,004	+250	-1,816	
Real estate loans	26,445	+437		
Loans to banks	528	-438		
All other loans	56,088	+680	+12,180	
Investments-total	394,615	+6,263	-470	
U. S. Treasury bills	26,958	+11.951	*	
U. S. Treasury notes	81,657	-1.656	*	
U. S. Govt. bonds	96,682	-3,892	*	
Oblig. guar. by U. S. Govt	57,548	+226	+5,940	
Other securities	131,770	-366	+2,446	
Reserve with F. R. Bank	189,655	+971	+31,650	
Balances with domestic banks	306,489	-33,518	+21,649	
Demand deposits-adjusted	539,497	+8,990	+41,621	
Time deposits	143,128	-2,104	+1,295	
U. S. Govt. deposits	23,787	+840	+3,131	
Interbank deposits	417,137	-23,934	+50,195	
*Comparable figures not available.		a.c.t		

Reserve Bank Operations

Note circulation of this bank continues to increase, reaching a new high level of $183\frac{1}{3}$ million dollars early in December before the return flow of currency that usually takes place shortly after the first of the month. During the first half of December, circulation averaged better than $182\frac{3}{4}$ million as compared with about $180\frac{1}{2}$ million in November and $178\frac{1}{4}$ million in October and is nearly 12 million above what it was at this time last year. Principal items of condition of the Federal Reserve Bank of Kansas City and branches:

	Change from			
	Dec. 13	Nov. 15	Dec. 14	
	1939	1939	1938	
	(In th	ousands of	dollars)	
Total reserves	375,846	+15,725	+59,434	
Bills discounted	1,048	-489	+366	
Bills purchased	Zero	Zero	-16	
Industrial advances	183	-2	-86	
Commit. to make indust. adv	550	-17	-2	
U. S. Govt. sec., direct & guar	113,085	-4,328	-164	
Total assets	533,233	+6,417	+57,411	
F. R. notes in circulation	182,225	+1,829	+11,961	
Member bank reserve deposits	261,392	-1,942	+32,654	

Dollar volume of check collections declined less than seasonally during November. Dollar volume in November was 10 but in the first eleven months of 1939 only 6 per cent larger than in 1938.

Check collections through this bank and branches:

	ITEMS		Ам	OUNT
	1939	1938	1939	1938
		(In	thousands)	
November	5,755	5.895	\$ 1.014.840	\$ 921,143
October	6.083	6,170	1,056,556	965,412
Eleven months	65,051	64,348	10,392,486	9,814,018

Bank Debits

Following a small contraseasonal decrease in the preceding month, debits to individual accounts by banks in reporting centers of the District declined considerably less than is usual during November. Volume of payments by check in November was 5 and in the first eleven months of the year about 3 per cent larger than in the corresponding periods last year.

Payments by check in thirty District cities:

	12.00	Change from		
	Nov. 1939	Oct. 1939	Nov. 1938	
	(In th	ousands of	dollars)	
Albuquerque, N. Mex	18,169	+1,221	+1,581	
Atchison, Kans	2,755	-267	-75	
Bartlesville, Okla	33,085	+2,563	+5,775	
Casper, Wyo	7,001	-777	+284	
Cheyenne, Wyo	8,188	-1,237	-525	
Colorado Springs, Colo	16,334	+538	-675	
Denver, Colo	163,563	-9,134	+5,709	
Emporia, Kans	3,336	-451	+6	
Enid, Okla	9,549	-259	+327	
Fremont, Nebr	2,420	-136	+139	
Grand Junction, Colo	3,846	-437	+52	
Guthrie, Okla	1,300	-292	-408	
Hutchinson, Kans	9,680	-943	-2,720	
Independence, Kans	2,488	-34	-137	
Joplin, Mo	10,385	-1,113	+1,396	
Kansas City, Kans	15,868	-692	+813	
Kansas City, Mo	296,917	-27,310	+27,152	
Lawrence, Kans	3,362	-606		
Lincoln, Nebr	29,975	-794	+2,335	
Muskogee, Okla	7,535	-2,270	-161	
Oklahoma City, Okla	99,238	-2,355	+3,719	
Okmulgee, Okla	2,563	-16	+78	
Omaha, Nebr	140,102	-9,425	-2,187	
Pittsburg, Kans	3,605	-240	+139	
Pueblo, Colo	23,493	+5,775	-1,426	
Salina, Kans	8,085	-1,072	-202	
St. Joseph, Mo	28,054	-1,165	+4,191	
Topeka, Kans	15,571	-41	+187	
Tulsa, Ókla	131,883	+3,092	+6,878	
Wichita, Kans	39,393	-5,505	+110	
District, 30 cities	1,137,743	-53,382	+52,621	
United States, 141 cities			+2,212,616	

2

Trade

RETAIL SALES

Dollar volume of sales at reporting department stores in the District in November, as in the preceding month, were under a year ago while total sales for the first eleven months of the year were a little larger than last year. During the first three weeks of December, sales were 5 per cent above last year. Gift buying was in large volume but the movement of other seasonal merchandise continued to be greatly curtailed by exceptionally mild weather. Retail prices are about 3 per cent above a year ago.

Stocks of merchandise increased further by more than the usual amount during November and are now 2 per cent above a year ago. Collections on open accounts averaged 48.4 per cent in November as compared with 48.2 per cent last year, while installment collections averaged 16.9 against 16.1 per cent.

Department store sales and stocks in leading cities:

to solution has been	S	LES	STOCKS			
No. of	Nov. '39	11 Mos.'39 comp. to	Nov.	Nov. 30, '39 comp. to		
		11 Mos.'38				
ALL VIEW SALE COME	(Per	cent increa	se or decre	ase)		
Denver 4	+0.9	+2.3	+8.7	-2.1		
Kansas City 5	+3.0	+2.6	+6.2	+3.8		
Oklahoma City. 3	-6.4	+1.9	+8.8	+10.8		
Omaha 3	-5.3	-1.1	+2.9	+1.1		
Tulsa 4	+0.4	-0.4	+7.9	+4.5		
Wichita 3	-2.0	Zero				
Other cities 17	-5.2	-1.2	+2.2	+1.8		
District	-1.3	+1.1	+6.3	+2.0		

Total retail sales in the District in November and in the first eleven months of the year were about 4 per cent larger than in the same periods last year.

Sales of independent retail stores reported by the Department of Commerce:

Nov 1020 non cont change from Nov 1029

	Nov. 1939 per cent change from Nov. 1938						
	Colo.	Kans.	Mo.	Nebr.	N.Mex.	Okla.	Wyo.
Apparel	-9.0	-2.8	+3.0	-1.9	-5.4	-0.4	-12.8
Automobile	+1.3	+11.4	+27.1	+14.0	+0.4	-0.7	-7.0
Country genl.	-9.5	-3.4	+3.3	-4.0	-5.7	-2.5	+9.7
Department	+2.2	-3.0	+4.7	-5.9		-6.5	
Drug		-0.1	+5.3	+7.1	+2.6	+0.2	+9.5
Furniture	+12.1	+3.7	+3.4	+9.1	-13.2	-6.1	·
Grocery		-5.8	+0.8	-3.2	+2.0	-3.2	-0.3
Hardware	+1.8	+9.9	+4.0	+5.3		+2.8	
Lbr. & mtls	+4.3	-1.1	+21.1	+4.8	+3.7		+44.9
Total	+1.0	+0.9	+6.8	Zero	-0.9	-2.5	+8.3
		WITOT					

WHOLESALE SALES

The value of wholesale sales in this District in November and in the first eleven months of 1939 was little changed from that in the corresponding periods of 1938. Of the principal lines, sales of drugs, dry goods, and groceries are running somewhat below a year ago, while sales of furniture and hardware are considerably above last year. Wholesale stocks at the close of November were 5 per cent larger than a year earlier. Collections in November averaged 67.9 per cent as compared with 75.3 per cent last year. Wholesale sales and stocks reported by the Department of Commerce for this District:

	SALES		STOCKS		
	Nov. '39	11 Mos.'39	Nov.	30, '39	
		comp. to	con		
Firms	Nov.'38	11 Mos.'38	Oct.31,'39	Nov.30,'38	
Lord Astronomical Street	(Per	cent increa	se or decre	ase)	
Auto. supplies 9	+8.3	-0.2	+0.4	-1.2	
Drugs 12	-4.4		-1.0	+1.6	
Dry goods 7	-4.3		-9.4	-6.6	
Electrical goods. 11	+39.4		-1.5	+1.3	
Farm products 9	+8.0		+2.0	-10.7	
Furniture 3	+5.3	+11.2			
Groceries 42	-3.4	-1.8	-0.3	+10.3	
Hdwetotal(17)		+6.0	-0.4	+5.1	
General	+10.6	+3.3	-0.3	+5.0	
Industrial	+0.5	+10.3	-0.9	+6.4	
Plbg. & htg 4	+1.6	+10.6		1 0.12	
Jwlry.&opt.gds. 3	+1.7	-10.0	-4.8	+4.8	
Machinery	+14.3		- 1.0	7	
Paper & prod 4	+5.6				
Tobacco & prod. 8	-0.3	-2.8	-1.7	+5.5	
All other lines 17	+8.6	+4.9	+5.5	+0.5	
Total	104	+0.6	-1.1	+4.7	
10041140	+0.4	+0.0	-1.1	+4.1	

Crops

Unprecedented fall drought, intensified by unseasonably high temperatures that depleted rapidly the limited supply of soil moisture, is reflected in a decrease of about 6 per cent in the acreage sown to winter wheat in the District in 1939 and in the lowest December 1 condition of wheat on record. The acreage in Kansas is about 7 and in Nebraska 17 per cent smaller than that seeded in the fall of 1938 and is considerably below the average from 1927 to 1936, but in Oklahoma the acreage is 5 per cent larger than last year and is above the average. The fall seeded acreage is far below the very large acreage sown in the years 1936 and 1937.

Department of Agriculture estimates of winter wheat acreage and condition:

FA	LL SEED	ED ACR	EAGE	C	ONDIT	TION D	DEC. 1
1939	1938	1937	Aver. '27-'36	'39	'38	'37	Aver. '27-'36
Barbara Martine	(000 or	nitted)	1		(Per	cent)	
Colo 1,246	1,385	1,371	1,355	38	82	64	70
Kans 12,913	13,885	16,933	13,694	35	61	73	76
Mo 1,751	1,883	2,590	1,935	68	72	66	86
Nebr 3,174	3,824	4,721	3,539	37	71	71	79
N. Mex 376	342	410	387	57	80	64	77
Okla 5,094	4,851	6,300	4,736	34	62	75	74
Wyo 239	241	241	190	60	84	68	75
7 States24,793	26,411	32,566	25,836	38	65	72	77
U. S 45.014	46.364	56.539	46.996	55	72	76	80

Snow and rain toward the close of December brought some relief from the drought. At best, however, the condition of winter wheat is only fair over the eastern parts of Kansas and Oklahoma and in extreme eastern and western Nebraska, and elsewhere in the District it is generally quite poor, with much of the acreage not yet having even germinated. Supplies of both topsoil and subsoil moisture at the first of December had been only one-fifth to one-third of normal, Nebraska showing the greatest deficiency. November rainfall was about normal in Missouri and New Mexico but in Oklahoma it was only 65, Kansas 63, and Colorado 34 per cent of normal and in Wyoming and Nebraska it was virtually lacking, the percentages being 1 and 4, respectively. For the three months, September through November, Nebraska had only 25, Kansas 29, and Oklahoma 41 per cent of normal precipitation.

Rainfall

There are a set	Nov	. 1939	11 Mos. 1939		
	Total	Normal	Total	Normal	
COLORADO		(In in	nches)		
Denver	.01	.55	7.32	13.32	
Leadville	.33	.93	12.22	17.55	
Pueblo	.51	.36	8.45	11.17	
Lamar	.25	.53	8.59	15.19	
Camett	.03	.32			
Garnett			4.40	6.72	
Steamboat Springs	.25	1.49	17.57	21.16	
KANSAS	1 10	1 50			
Topeka	1.42	1.52	21.59	32.57	
Iola	2.19	2.22	25.40	36.78	
Concordia	.48	.99	19.35	25.92	
Salina	1.00	1.43	17.53	26.50	
Wichita	.81	1.39	27.96	29.11	
Hays	.11	1.01	15.15	23.07	
Hays Goodland	Zero	.72	15.71	18.14	
Dodge City	.42	.73	11.75	19.94	
Elkhart	.03	.84	7.89	16.97	
MISSOURI		1941		10101	
St. Joseph	2.73	1.58	25.95	34.27	
Kansas City	2.45	1.83	34.04	35.78	
Joplin	3.05	2.77	37.57	41.83	
NEBRASKA	0.00	4.11	01.01	41.00	
Omaha	.35	1 07	18.58	00.04	
Umana		1.07		26.84	
Lincoln	.52	1.07	18.79	26.98	
Norfolk	Trace	1.12	15.96	27.43	
Grand Island	Trace	1.04	16.16	26.27	
McCook	Trace	.78	13.75	19.13	
North Platte	Trace	.47	11.29	17.82	
Bridgeport	Zero	.43	12.61	15.71	
Valentine	Trace	.56	17.81	18.29	
NEW MEXICO					
Clayton	.95	.72	10.82	16.23	
Santa Fe	.74	.68	12.88	13.53	
Farmington	.47	.86	7.35	9.01	
OKLAHOMA			1.00	0.01	
Tulsa	1.78	2.48	26.57	36.83	
McAlester	2.16	2.84	31.91	40.66	
Oklahoma City	.84	1.87	26.57	29.65	
Pauls Valley	1.90	2.32	25.48	33.10	
Hobart	.17	1.66	20.02	26.97	
Enid	.42	1.60			
Woodward	.42	1.60	23.30	29.46	
	.40	1.07	19.14	25.00	
WYOMING	00	~~			
Cheyenne	.06	.55	9.57	14.47	
Casper	Zero	.99	8.53	14.45	
Lander	Zero	.68	7.88	12.03	
Sheridan	Zero	.64	16.16	14.43	

Grain Marketing

Wheat marketings remained in small volume during November, reflecting principally holding by producers because of the poor outlook for next year's crop and the large amount of wheat stored under Government loans. Receipts of wheat were 41 per cent smaller than a year ago and 26 per cent below the November average of the past ten years. Corn receipts, although 19 per cent smaller than a year ago, were 12 per cent above average, owing in part to the movement of Government loan corn to terminal storage. Marketings of oats were 30 per cent smaller than a year ago and 38 per cent under average.

November grain receipts at five District markets:

	Wheat	Corn	Oats
	0.88.11.97.9	(In bushels)
Hutchinson	787,000	11 mar	
Kansas City	2,269,000	1,713,000	120,000
Omaha	438,000	1,583,000	188,000
St. Joseph	189,000	684,000	140,000
Wichita	1,053,000	26,000	8,000
Nov. 1939	4,736,000	4,006,000	456,000
Oct. 1939	5,202,000	4,089,000	897,000
Nov. 1938	8,076,000	4,965,000	650,000
11 Mos. 1939	157,231,000	22,962,000	9,746,000
11 Mos. 1938	170,347,000	29,414,000	10,617,000

Cash wheat prices, which for three months had fluctuated rather narrowly around the high point of the early September upturn, again advanced sharply in the first three weeks of December, rising to the highest level in two years. Continued deterioration in domestic winter wheat prospects and damage to the Argentine crop, together with heavy war buying of Canadian wheat, were the principal strengthening influences. Corn prices, which had lost virtually all of the early September upturn, have risen gradually the past two months and have regained about half the decline. Wheat prices are now substantially above while corn prices are still somewhat below Federal loan levels.

The lower range of cash prices at Kansas City:

	Dec. 22	Nov. 30	Oct. 31	Nov. 30
	1939	1939	1939	1938
No. 1 hd., dk. wheat, bu No. 2 mixed corn, bu No. 2 white oats, bu No. 2 rye, bu No. 2 barley, bu No. 2 white kafir, cwt	$$1.01\frac{4}{56}$.40 ^{1/2} .68 .55 1.07			\$.6334 .45 .26 .41 .37 .71

Livestock

MARKETINGS Marketings of cattle, calves, and sheep declined seasonally during November, while receipts of hogs showed a large seasonal increase. Marketings of cattle were little different from a year ago and were 9 per cent under the November ten-year average, but receipts of other livestock were substantially heavier than a year ago, with calves 14 and sheep 4 per cent above and hogs only 3 per cent below average.

November livestock receipts at six markets:

and Clear to Edito	Cattle	Calves	Hogs	Sheep
Denver	73,036	24,356	34,380	215,139
Kansas City	125,159	40,476	219,865	113,455
Oklahoma City	42,504	17,756	48,621	19,489
Omaha	103,909	18,745	185,092	98,513
St. Joseph	29,572	5,693	98,988	78,795
Wichita	30,625	10,389	40,028	12,410
Nov. 1939	404,805	117,415	626,974	537,801
Oct. 1939	588,030	160,568	487,208	951,126
Nov. 1938	408,203	93,514	388,703	463,678
11 Mos. 1939	3,831,744	827,225	4,815,516	7,048,683
11 Mos. 1938	3,809,035	777,706	3,624,605	7,320,955

PRICES

Reflecting in part rather liberal marketings for this season of the year, livestock prices have declined further from the relatively high level to which they had risen last September. During the past three months, beef steer prices have lost about \$1.00, lambs \$1.50, and hogs \$3.00 a hundredweight. Cattle and lamb prices, which have been supported to a considerable extent by a broad demand for stocker and feeder animals and by the higher price for wool, still retain part of their early September advance, but the top price of hogs had fallen by the second week of December to a new five-year low of \$5.25 a hundredweight. All livestock prices advanced strongly in the third week of December.

Top livestock prices at the Kansas City market:

guiligven; level	Dec. 22 1939	Nov. 1939	Oct. 1939	Nov. 1938	Nov. 1937	Nov. 1936
	(In dolla	ars per	hundre	dweight	t)
Beef steers	11.15	11.25	11.25	11.85	13.50	12.00
Stocker cattle	10.00	10.00	10.35	9.25	8.50	8.00
Feeder cattle	8.75	9.35	9.25	9.00	10.00	8.25
Calves	10.00	10.00	10.00	10.00	9.50	9.00
Hogs	5.75	6.65	7.20	8.00	9.40	9.55
Sheep	7.50	7.90	8.00	8.00	8.75	7.75
Lambs	9.00	9.75	9.65	9.50	10.15	9.25

STOCKERS AND FEEDERS

Countryward shipments of stocker and feeder livestock from public markets, although seasonally smaller than in the preceding month, remained in large volume through November. The movement continued much above a year ago, with shipments of cattle 5, calves 70, and sheep 8 per cent above the November average of the past ten years.

November stocker-feeder shipments:

saintei Cald Yrd Se	Cattle	Calves	Hogs	Sheep
Denver	45,680	18,732	266	168,762
Kansas City	74,032	27,362	2,220	35,755
Omaha	42,876	10,563	797	21,565
St. Joseph	7,773	2,531	618	16,085
Nov. 1939	170,361	59,188	3,901	242,167
Oct. 1939	257,801	72,502	4,910	446,540
Nov. 1938	161,618	35,382	3,995	187,700
11 Mos. 1939	1,187,429	289,867	47,704	1,665,911
11 Mos. 1938	1,088,649	161,137	41,332	1,472,252

According to the Department of Agriculture, developments to early December indicated that cattle and lamb feeding operations in the District this winter will be larger than seemed probable a month earlier although still much below the scale of operations in other sections of the country, particularly in eastern Corn Belt states, where feed and water conditions are more favorable. Cattle feeding is expected to show some increase over last year in Corn Belt states in this District, a small decrease in Colorado, and little change in other western states. Lamb feeding is now expected to show some increase over last season in Wyoming, an increase of at least 10 per cent in the Scottsbluff area of Nebraska, and a substantial increase in the rest of that state and in New Mexico. The number of lambs fed in Colorado will be from 15 to 20 per cent smaller this year than last, and the number on feed in Kansas and Oklahoma is sharply lower because of fall drought and a lack of wheat pastures.

Ranges and pastures in the District are poor and stock water is short in many areas. Cattle and sheep, however, are still in fair to good condition because of the mild weather. Feed supplies generally are adequate for the greatly reduced numbers of livestock on hand if the winter should not be too severe.

PIG CROP

The sharp upswing in hog production that had started in the spring of 1938 continued through the fall of 1939 but apparently has been checked. The United States fall pig crop was 16 per cent larger and the combined spring and fall crop was 19 per cent larger than a year ago, but the number of sows to farrow next spring is estimated to be practically the same as the number farrowed in the spring of 1939. Hog production the past year was the largest in seventeen years of record, being slightly above the previous record pig crop of 1933.

Farm Income

Cash farm income in the District in October remained at a level 22 per cent above a year ago. Receipts from the sale of crops were 11 and from livestock 20 per cent larger, while Government payments were more than two and a half times what they were in October last year.

Department of Agriculture farm income estimates:

	Oct.	Oct.	10 Mos.	10 Mos.
	1939	1938	1939	1938
	(In thousa	nds of dolla	ars)
Colorado	21,846	17,268	100,235	92,499
Kansas	21,334	17,856	222,123	213,020
Missouri	29,330	25,263	204,864	200,655
Nebraska	26,408	18,858	196,558	165,686
New Mexico	9,865	8,200	34,640	29,103
Oklahoma	21,133	17,882	143,982	140,634
Wyoming	8,609	7,826	38,914	33,049
Seven states	138,525	113,153	941,316	874,646
United States	894,000	836,000	6,335,000	6,193,000

District income for the first ten months of 1939 shows an increase over 1938 of about 8 per cent. Fully three-fifths of this increase is accounted for by larger Government payments, which so far this year represent more than 11 per cent of total income as compared with less than 8 per cent last year. By states, farm income is up 18 per cent in Wyoming, 8 in Colorado, 19 in Nebraska and New Mexico, 4 in Kansas, and 2 per cent in Oklahoma and Missouri. Income from corn, meat animals, and wool is generally above and from wheat, cotton, eggs, and dairy products below a year ago.

Meat Packing

During November the proportion of market receipts of cattle and calves being reshipped to ranges and feedlots continued to be large. As a result, packers' purchases of cattle were 14 and calves 10 per cent below the November average of the past ten years. Packers' purchases of hogs, following four years of abnormally low slaughter, were 11 and of sheep 5 per cent above average. The slaughter of cattle was 8 per cent less than in November a year ago, while that of calves was 12, hogs 68, and sheep 7 per cent larger.

November packers' purchases at six markets:

	Cattle	Calves	Hogs	Sheep
Denver	15.276	4.662	29,796	26,931
Kansas City	47,139	11,432	210,200	72,513
Oklahoma City	18,456	11,397	33,731	11,991
Omaha	50,960	8,045	171,202	72,410
St. Joseph	21,534	3,248	95,330	62,235
Wichita	13,061	5,795	37,282	9,895
Nov. 1939	166,426	44,579	577,541	255,975
Oct. 1939	208,882	56,949	432,794	300,004
Nov. 1938	180,133	39,667	343,288	239,654
11 Mos. 1939	1,878,321	403,887	4,236,835	3,321,749
11 Mos. 1938	1,940,367	462,050	3,203,673	3,376,572

Cold Storage Holdings

United States cold storage stocks of pork, lard, and poultry increased sharply during November, while holdings of beef showed somewhat less than the usual increase. Stocks of eggs, butter, and cheese declined seasonally. December 1 holdings of beef were 30, pork 12, shell eggs 28, and butter 4 per cent below the average for that date during the past five years, while stocks of poultry were 12 and lard 23 per cent above the average.

United States cold storage holdings:

	Dec. 1 1939	Nov. 1 1939	Dec. 1 1938	Aver. '34-'38
	(In	thousand	ls of unit	s)
Beef, lbs	66,925	49,242	52,637	95,653
Pork, lbs.	332,357	272,655	299,142	378,860
Lamb and mutton, lbs	4,190	3,499	3,171	4,251
Poultry, lbs	127,030	79,228	118,088	113,578
Miscellaneous meats, lbs	68,985	57,519	54.251	75,105
Lard, lbs	88,540	68,738	74,499	71.793
Eggs, shell, cases	1,580	3,519	1,439	2,197
Eggs, frozen (case equiv.).	2,508	2.979	2,231	
Butter, creamery, lbs	89,752	128,111	160,632	93,734
Cheese, all varieties, lbs	112,211	114,736	127,440	113,055

Flour Milling

Southwestern flour milling operations averaged about 68 per cent of capacity in November and the first half of December and currently show the full effect of heavy schedules last September when operations were at a rate of 89 per cent of capacity. November output, however, was little changed from a year ago and was about equal to the ten-year average, while production for the year to date is about 3 per cent larger than last year. Although flour sales normally are dull during the holiday and pre-inventory season and buyers, particularly jobbers and wholesalers, are still fairly heavily stocked from September buying, flour sales rose considerably above the prevailing hand-to-mouth basis toward the end of November and early in December when flour prices advanced.

Flour output reported by the Northwestern Miller:

		Chang	e from
	Nov. 1939	Oct. 1939	Nov. 1938
		(In barrels)	
Kansas City	580,000	-92,000	-6,000
Salina	219,000	-17,000	+5,000
Wichita	153,000	-40,000	-2,000
Other cities	1,062,000	-172,000	-12,000
Southwest	2,014,000	-321,000	-15,000
United States*	5,301,000	-1,081,000	-311,000

*Represents about 64 per cent of output in United States.

Petroleum

Daily average crude oil production in the District, which by October had regained the level prevailing prior to the shutdown of wells last August, declined slightly during November. Output was 3 per cent larger than in November a year ago and 4 per cent above average, while production for the year to date is 5 per cent less than last year.

Oil production reported by the American Petroleum Institute and the Bureau of Mines:

	Nov. 1939		Oct.	Oct. 1939		1938
	Gross	D. Av.	Gross	D. Av.	Gross	D. Av.
	Method State	(I	n thousa	nds of ba	arrels)	ADW 4-
Colo	115	3.8	141	4.6	104	3.5
Kans	5,284	176.1	5,456	176.0	4,724	157.5
Nebr	1	.1				
N. Mex	3,318	110.6	3,537	114.1	3,103	103.4
Okla	12,700	423.3	13,634	439.8	13,228	441.0
Wyo	1,971	65.7	1,951	62.9	1,582	52.7
6 States	23,389	779.6	24,719	797.4	22,741	758.1
U. S	108,903	3,630.1	114,198	3,683.8	98,567	3,285.6

Stocks of crude petroleum produced in this District, which are about 16 per cent under a year ago, have shown little change the past three months at the rather low level reached early in September. Exports of crude oil and refined products except gasoline are well above last year.

Coal

Bituminous coal production in the District declined contraseasonally during November, falling 8 per cent under a year ago. Output for the first eleven months of 1939 was up 3 per cent from 1938.

Coal output estimated from reports of the National Bituminous Coal Commission:

		Chan	ge from
	Nov.1939	Oct.1939	Nov. 1938
		(In tons)	Service and the
Colorado	653,000	-54,000	-85,000
Kansas and Missouri	627,000	-15,000	+47,000
New Mexico	122,000	+5,000	-31,000
Oklahoma	166,000	-60,000	-39,000
Wyoming	557,000	-37,000	-71,000
Six states	2,125,000	-161,000	-179,000
United States	42,835,000	-3,115,000	+6,910,000

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Zinc and Lead

Zinc and lead production in the Tri-State district was maintained at a high level during November but shipments of zinc dropped sharply after the middle of the month, owing in part to competition from Canadian ore. The zinc shipment was 6 per cent smaller while that of lead was 13 per cent larger than in November a year ago.

November shipments from the Tri-State district:

	ZINC ORE			LEAD ORE		
	Tons		Value	Tons		Value
Kansas Missouri	9,846 2,665		117,242	1,723 387	\$	111,156 24,998
Oklahoma	22,529	_	991,285	2,987	1	192,785
Nov. 1939	35,040	\$	1,541,745	5,097	\$	328,939
Oct. 1939	39,934		1,757,155	4,912		317,042
Nov. 1938	37,419		1,136,798	4,495		254,136
11 Mos. 1939	365,046		12,248,182	53,864		3,060,816
11 Mos. 1938	346,093		9,664,571	46,819	2	2,408,030

Zinc ore prices, which had risen \$12.50 a ton last September, lost \$4.50 of this advance in the first week of December. Lead prices are steady.

Employment and Pay Rolls

District employment and pay rolls, after a substantial rise earlier in the fall, were little changed from mid-October to mid-November. Employment is about 5 and pay rolls 9 per cent above a year ago.

Preliminary figures of the Department of Labor:

	November 1939 per cent change fro October 1939		
	Employment	Pay Rolls	
Colorado	-2.6	+4.1	
Kansas	+0.5	-1.0	
Missouri	-0.3	-1.6	
Nebraska	+0.3	+4.5	
New Mexico	-0.4	+0.1	
Oklahoma	+0.8	-0.3	
Wyoming		-7.0	
Seven states	-0.3	-0.2	

Building

Value of construction awards in the Kansas City area (Nebraska, Kansas, Oklahoma, and western half of Missouri) in November was 28 per cent less than a year ago, erasing virtually all of the previous increase for the year 1939 over 1938. Sharply smaller awards for nonresidential building and for public works construction account for the lag. Awards for the first half of December were less than a third of a year ago.

Construction figures of F. W. Dodge Corporation:

	Nov. 1939	Nov. 1938	11 Mos. 1939	11 Mos. 1938
	(In thousa	ands of dol	lars)
Residential building	3,115	3,037	36,814	30,069
Nonresidential building	1,855	4,775	33,257	39,642
Public works construction.	3,150	4,968	25,057	32,083
Utility construction	2,067	1,346	20,844	13,611
Kansas City area 37 Eastern states	10,187 299,847	14,126 301,679	115,972 3,196,445	115,405 2,807,489

The value of November building permits issued in reporting District cities was about 17 per cent below that for the same month a year ago. Value of permits for the first eleven months of the year, however, still shows an increase of 33 per cent over last year.

November building permits in District cities:

Albuquerque, N. Mex Cheyenne, Wyo Colorado Springs, Colo. Denver, Colo	$ \begin{array}{r} 1939 \\ $	$ \begin{array}{r} $	\$	$\begin{array}{r} \underline{1939}\\ 119,000\\ 113,000\\ 47,000\\ 680,000\end{array}$	\$	87,000 24,000
Cheyenne, Wyo Colorado Springs, Colo.	33 55 753 49	30 44 512 58	\$	113,000 47,000 680,000	\$	87,000 24,000
Cheyenne, Wyo Colorado Springs, Colo.	55 753 49	44 512 58	-	47,000 680,000	X	24,000
Colorado Springs, Colo.	$\begin{array}{c} 753 \\ 49 \end{array}$	512 58		680,000		
	49	58				1 2 1 0 0 0
						454,000
Hutchinson, Kans	25			45,000		36,000
Joplin, Mo	40	15		38,000		40,000
Kansas City, Kans	25	13		32,000		698,000
Kansas City, Mo	191	124		193,000		809,000
Lincoln, Nebr	168	119		198,000		74,000
Oklahoma City, Okla	151	172		269,000		391,000
Omaha, Nebr	152	130		350,000		151,000
Pueblo, Colo	65	47		38,000		28,000
Salina, Kans	15	24		24,000		59,000
Shawnee, Okla	18	5		12,000		2,000
St. Joseph, Mo	21	9		17,000		11,000
Topeka, Kans	67	39		95,000		48,000
Tulsa, Okla	138	147		294,000		284,000
Wichita, Kans	208	227		569,000		292,000
November	2,196	1,763	\$	3,133,000	\$	3,753,000
	2,942	2,504		3,842,000		3,379,000
Eleven months25	5,243	22,377	4	13,852,000		33,086,000

Lumber

Board feet sales of lumber at reporting retail yards in the District both in November and in the first eleven months of 1939 were little changed from a year ago. Sales during the first five months of the year had been much above 1938 but this gain has been about offset by subsequent declines.

Lumber stocks at the close of November were little different from those either a month or a year earlier. Collections in November averaged 34.1 per cent as compared with 29.8 per cent a year ago.

Lumber trade at 152 retail yards in the District:

	Nov. 1939 per cent change from Oct. 1939 Nov. 1938	
Sales of lumber, board feet	-3.5	+0.2
Sales of all materials, dollars	-2.4	+6.7
Stocks of lumber, board feet	+0.2	Zero
Outstandings, dollars	-0.1	-4.0

Life Insurance

Life insurance sales in the District in November were 2 per cent smaller but in the first eleven months of 1939 more than 3 per cent larger than in 1938.

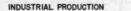
The Life Insurance Sales Research Bureau report:

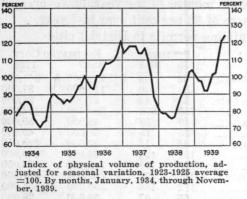
		Change from		
	Nov. 1939	Oct. 1939	Nov.1938	
	(In thousands of dollars)			
Colorado	4,754	-226	-71	
Kansas	6,447	-163	-184	
Missouri	17,277	+803	-271	
Nebraska	5,533	+440	+243	
New Mexico	1,071	-68	+97	
Oklahoma	7,769	+151	-303	
Wyoming	930	-198	-366	
Seven states	43,781	+739	-855	
United States	537,951	-6,040	-32,697	

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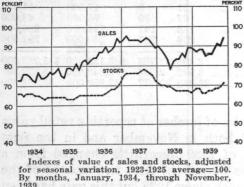
NATIONAL SUMMARY OF BUSINESS CONDITIONS

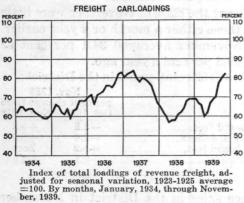
By the Board of Governors of the Federal Reserve System



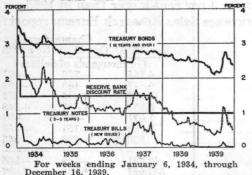












Following a rapid rise after the outbreak of the European war industrial activity continued at a high level in November and the first half of Decem-There was a considerable increase in distribution of commodities to ber. consumers while prices of basic commodities, which had been steady during November, rose somewhat in the first two weeks of December.

PRODUCTION

The Board's seasonally adjusted index of industrial production advanced from 121 to 124 per cent in November, reflecting sustained activity at a period of the year when a decline is usual. Production of durable goods, which had advanced rapidly for several months, showed a further ex-pansion. Record production of steel ingots continued in November and was followed by a less than seasonal decline in the first half of December. Automobile production increased in November, notwithstanding the fact that plants of one important company remained closed pending settlement of an industrial dispute. After this was settled at the end of November assemblies rose sharply. Retail sales of new automobiles were in large volume in November and at the end of the month dealers' stocks of new cars apparently were smaller than at the corresponding time in other recent years. Lumber production declined less than seasonally in November but plate glass production, which had reached a high level in October, showed a reduction.

Output of nondurable goods continued at a high level in November. At cotton and woolen mills activity increased somewhat further and was close to the record levels reached three years ago. Rayon production advanced to new high levels but at silk mills there was a sharp decline following substantial increases earlier this fall. Output of flour and sugar declined further from the levels reached in September while changes in activity at shoe factories and meat-packing establishments were largely seasonal in character.

Coal production in November declined somewhat from the high level reached in October. Output of crude petroleum increased further and iron ore shipments continued in exceptionally large volume until the Great

Lakes' shipping season closed in the latter part of the month. Value of construction contracts, as reported by the F. W. Dodge Cor-poration, increased in November following a sharp decline in October. In both months changes in total awards reflected principally fluctuations in the volume of contracts for public construction. Private residential awards declined somewhat less than seasonally in November, while awards for other private projects showed little change. Contracts for private work, both residential and nonresidential, were larger than a year ago, while those for public projects were below the high level of that time when contracts under the Public Works Administration program were being awarded in large volume.

EMPLOYMENT

Factory employment and pay rolls continued to increase in November. reflecting chiefly further sharp advances in industries producing steel, machinery, and other durable goods.

DISTRIBUTION

In November distribution of commodities to consumers increased considerably. The Board's seasonally adjusted index of department store sales, which had been around 90 in the three preceding months, advanced to 94, a level about the same as at the peak in 1937 when prices of commodities sold at department stores were generally somewhat higher than at present.

Freight carloadings showed less than the usual seasonal decrease from October to November and the Board's adjusted index increased from 80 to 82, which was only slightly under the recovery peak reached in the early part of 1937. Shipments of ore and miscellaneous freight declined less than is usual in November, while loadings of coal decreased more than seasonally from the relatively high October level.

COMMODITY PRICES

Prices of both industrial materials and foodstuffs advanced from the latter part of November to the middle of December. Wheat and silk prices rose considerably and there were smaller increases in cotton and hides. Prices of steel scrap and nonferrous metals, on the other hand, showed declines.

GOVERNMENT SECURITY MARKET

Prices of United States Treasury bonds advanced sharply during the last half of November to a level not far below the all-time high point of last June and remained steady during the first half of December.

BANK CREDIT

Total loans and investments at reporting member banks in 101 leading cities rose substantially during November and the first half of December, reflecting largely purchases of new United States Government securities. Commercial loans, which had been increasing since August, continued to rise until the third week in November. Deposits increased further.