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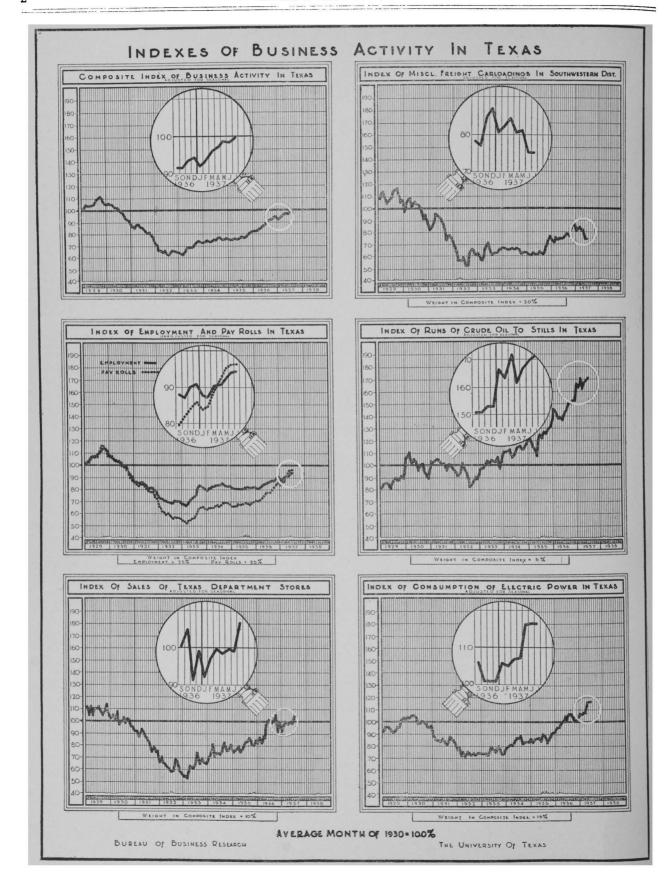
A Monthly Summary of Business and Economic Conditions in Texas and the Southwest
Bureau of Business Research, The University of Texas, Austin, Texas

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PETROLEUM

Daily Average Production (In Barrels)

July 1936 June 1937 East Central Texas 123,050 55,640 121,900 426,810 465,250 469.300 East Texas 197,600 249,430 Gulf Coast 204,850 72,400 North Texas 73,100 59,450 82,400 Panhandle 77,900 61,470 Southwest Texas.... 235,550 84,370 232,950 West Central Texas 33,800 25,680 33,300 202,500 179,430 197,500 West Texas.... 1,420,050 1,142,280 1,403,300 STATE _ UNITED STATES 3,561,750 2,945,460 3,520,550 Imports _____ 182,071 182,464† 158,806

Includes Conroe.

Note: From American Petroleum Institute.

See map, page 13, of the issue of June 28, 1937, showing the oil producing districts of Texas.

Gasoline sales as indicated by taxes collected by the State Comptroller were: June 1937, 106,562,000 gallons; June 1936, 99,975,000 gallons; May 1937, 103,736,000 gallons.

INDEX OF AGRICULTURAL CASH INCOME

District	July 1937	July 1936	June 1937
1-N	173.0	32.0	119.1
1-S	134.4	83.3	220.4
2	162.6	100.1	263.9
3	196.8	100.6	221.3
4	187.7	102.9	143.1
5	160.3	92.8	134.0
6	123.4	84.7	202.6
7	154.9	97.1	184.5
8	94.6	28.1	138.7
9	79.8	35.4	132.9
10	91.3	57.6	80.0
10-A*	106.8	123.4	55.3
State	135.2	55.7	163.8

*Included in district 10.

Average month-1928-1932=100%.

Note: See maps, pages 5 and 6 of the issue of June 28, 1937, showing the crop reporting districts.

JULY CARLOAD MOVEMENT OF POULTRY AND EGGS

				irs of	Poultr	у					
	Chic	kens				Dres ckens 1936	Tu				
								1936	1937	1930	
	Shipn	ents	iron	1 Te	xas S	station	ns				
TOTAL		1			43	33	3	1	48	37	
ntrastate		1			1 42	2 31	3	1	8	6 31	
interstate		1		****	442	91	9		40	31	
Interstate Receipts Classified											
New York					17	21			4		
Illinois					3	1			4	9	
Massachusetts.				*****	3	1	1	-	2		
New Jersey				-	1	2				1	
Pennsylvania		1			15	3	2		3	1	
Louisiana		****							8	10	
Connecticut _		-				2					
Missouri										3	
Georgia									1	2	
Michigan		-							1		
California		****							4		
Alabama										1	
Florida									3	2	
Rhode Island			2222			1					
Ohio									3		
Tennessee		and a							4		
Maryland					1				1		
Mississippi									1		
Nebraska					2					-	
Kentucky									1		
										2	
	D.	:		Т	- C.						
		cerpt	s at	1 exa	is Sta	ations					
									8	25	
Intrastate									6	16	
Interstate									2	9	
	Inter	state	Shir	omen	ts C	lassifi	ed				
Kansas									2	7	
Louisiana			-						4	7	
Illinois							-			1	
IIIIII0IS			-	-	-	****			-	1	

Note: These data are furnished the U. S. Department of Agriculture, Division of Crop and Livestock Estimates, by railway officials through agents at all stations which originate and receive carload shipments of poultry and eggs. The data are compiled by the Bureau of Business Research.

JULY SHIPMENTS OF LIVE STOCK CONVERTED TO A RAIL-CAR BASIS§

	Cattle		Calves		Hogs		Sheep		7	Total
	1937	1936	1937	1936	1937	1936	1937	1936	1937	1936
Total Interstate Plus Fort Worth	4,145	1,596	869	460	414	399	498	204	5.926	2,659
Total Intrastate Omitting Fort Worth	686	493	102	93	44	41	89	22	921	649
TOTAL SHIPMENTS	4.831	2.089	971	553	458	440	587	226	6.847	3 308

TEXAS CAR-LOT\$ SHIPMENTS OF LIVE STOCK, JANUARY 1 TO AUGUST 1

	Cattle		Calves		Hogs		Sheep			Total
	1937	1936	1937	1936	1937	1936	1937	1936	1937	1936
Total Interstate Plus Fort Worth¶	36,447	24,636	4,938	3,742	4,719	4,328	6,640	2,701	52,744	35,407
Total Intrastate Omitting Fort Worth	5,161	4,605	932	835	354	238	493	257	6,940	5,935
TOTAL SHIPMENTS	41,608	29,241	5,870	4,577	5,073	4,566	7,133	2,958	59,684	41.342

§Rail-car Basis: Cattle, 30 head per car; calves, 60; hogs, 80; and sheep, 250.

[Fort Worth shipments are combined with interstate forwardings in order that the bulk of market disappearance for the month may be shown.

Note: These data are furnished the United States Bureau of Agricultural Economics by railway officials through more than 1,500 station agents, representing every livestock shipping point in the State. The data are compiled by the Bureau of Business Research.

C	EMENT	13.733		COMMODITY	PRICES		
(In Thous	sands of Barre	ls)		Wholesale Prices:	July 1937	July 1936	June 1937
	July 1937	July 1936	June 1937	U. S. Bureau of Labor Statistics (1926 = 100) The Annalist (1926 = 100)		80.5 85.7†	87.2 100.1†
Texas Plants: Production	606	449 496 515	610 608 689	FARM PRICES: U. S. Department of Agriculture (1910-14 = 100)	125.0	115.0	124.0
United States:		77 5001	11.160	U. S. Bureau of Labor Statistics (1926 = 100)	89.3	81.3	88.5
Production Shipments Stocks Capacity Operated	12,237 23,371	11,503† 11,823† 18,975 51.3%	11,163 12,649 24,011 52.8%	RETAIL PRICES: Food (U. S. Bureau of Labor Statistics, 1923–25 = 100) Department Stores (Fairchild's Publications, Jan. 1931 = 100)	85.9 96.3	84.0 88.1	86.2° 96.0
evised. TE: From U.S. Department of	Interior, Bureau	of Mines.		†Revised.			

JULY RETAIL SALES OF INDEPENDENT STORES IN TEXAS

	Number of Firms Re-		from
TOTAL TEXAS	888	+ 5.1	- 4.5
TEXAS STORES GROUPI BY PRODUCING AREA			
DISTRICT 1-N	50	+22.3	+ 8.3
Amarillo	15	+23.4	+ 2.2
Pampa		+ 5.4	+ 5.1
Plainview		+63.5	+27.3
All Others		+27.1	+12.2
DISTRICT 1-S	20	+25.7	+10.8
Big Spring	4	+28.0	+14.1
Lubbock		+26.2	+11.4
All Others	6	+14.6	- 3.1
DISTRICT 2	76	+11.4	- 0.3
Abilene	13	+29.1	- 0.8
Vernon	6	+10.3	+15.8
Wichita Falls	8	- 9.9	-16.8
All Others	49	+12.7	+ 5.5
DISTRICT 3	25	+ 5.5	+ 3.7
Breckenridge	4	+11.3	+ 2.4



	Total Number of	umber Percents of in Dol	
	Firms Re- porting	July 1937 from July 1936	July 193 from June 193
Brownwood	5	+11.3	+ 14.8
All Others		+ 1.7	- 1.1
DISTRICT 4		0.0	- 9.
Cleburne		+14.2	+11.
Corsicana		+ 0.8	- 1.
Dallas		- 3.9	-13.6
Denison	meeting and the second	+10.9	-11.4
Fort Worth		+ 8.1	- 8.
Paris		-12.0	+ 5.4
Sherman		+21.9	+ 7.
Taylor		-10.4	- 0.
Temple		- 6.3	- 6.
Waco	14	+ 6.4	-20.0
All Others	61	+ 3.5	+ 8.
DISTRICT 5	104	- 6.9	- 1.
Bryan		-18.4	-12.
Longview		+ 10.7	+ 18.
Marshall		- 6.5	-16.
Nacogdoches		+ 8.4	+ 18.
Tyler	18	- 4.0	+ 0.
All Others		-13.2	- 5.
DISTRICT 6	42	+13.8	- 1.
El Paso	31	+11.6	- 3.
All Others	11	+ 34.9	+10.
DISTRICT 7	41	+ 9.8	- 0.
San Angelo	21	+11.0	+ 1.
All Others	20	+ 6.7	- 6.
DISTRICT 8	135	+ 1.2	- 5.
Austin	24	+ 15.7	-11.
Corpus Christi	8	- 2.8	+ 4
Lockhart	5	- 3.1	+ 1
San Antonio		- 5.7	-10
San Marcos	6	+14.8	+ 22
All Others	55	+ 6.3	+ 4
DISTRICT 9	133	+ 6.5	- 5
Beaumont	10	+ 7.0	-14
Galveston	13	- 1.3	- 1
Houston		+ 7.0	- 6
Port Arthur		+ 9.0	- 3
Victoria	6	+ 7.3	+ 20
All Others		+ 6.5	- 1
DISTRICT 10	52	+25.1	+ 3
Brownsville	14	+43.6	-]
Harlingen	12	+20.4	+10
All Others	26	+17.9	+ 4

Note: Prepared from reports from independent retail stores to the Bursus of Business Research, cooperating with the United States Department of Comment.

RETAIL SALES OF INDEPENDENT STORES IN NEW MEXICO, OKLAHOMA, AND TEXAS

		July 1	937		Year-to-date 1937			
	Number of Firms Re- porting	Dollar Sales		ge Change ar Sales from June 1937	Number of Firms Re- porting	Dollar Sales	Percentage Change in Dollar Sale from Year-t Date 1936	
TOTAL (New Mexico, Oklahoma, and Texas Combined)	1.269	16,931,384	+ 6.0	- 4.3	851	97,609,248	+ 6.2	
NEW MEXICO		793,444	+16.4	+ 1.4	43	2.995,473	+16.5	
OKLAHOMA		2.595.363	+ 8.4	- 5.0	200	13,964,972	+ 1.2	
TEXAS.	888	13,542,577	+ 5.1	- 4.5	608	80,648,803	+ 6.7	
TEXAS STORES GROUPED BY LINE OF GOODS CARRIED:						33,313,333		
APPAREL	122	1,657,731	+ 3.3	-13.9	94	11,859,258	+11.5	
Family Clothing Stores	. 29	230,877	+10.0	- 3.0	22	1,038,959	+ 4.1	
Men's and Boys' Clothing Stores	47	617,240	+ 8.5	-16.2	38	4,587,242	+11.8	
Shoe Stores Women's Specialty Shops	. 16	95,630	+ 8.9	-10.8	11	720,968	+ 9.0	
Women's Specialty Shops	. 30	713,984	- 3.4	-15.3	23	5,512,089	+13.1	
AUTOMOTIVE	121	4,339,769	+ 1.6	+ 8.8	92	21,733,967	- 1.4	
Filling Stations	. 27	165,206	+ 1.0	+13.4	23	778,176	+ 7.8	
Motor Vehicle Dealers	. 94	4,174,563	+ 1.6	+ 8.7	69	20,955,791	- 1.7	
COUNTRY GENERAL AND FARMERS' SUPPLIES		626,735	+15.1	- 0.2	74	3,480,998	+17.5	
DEPARTMENT STORES		3,343,389	+ 4.9	-18.0	45	27,439,400	+ 8.6	
DRUG STORES.		488,055	+ 6.3	+ 3.0	114	2,539,974	+ 5.5	
FLORISTS		27,974	+ 2.2	-17.6	‡	7	‡	
FOOD	133	1,024,484	+12.1	+ 6.6	99	4,706,568	+10.0	
Grocery Stores	. 34	210,440	+12.4	+ 9.1	24	987,586	+ 8.1	
Grocery and Meat Stores	. 99	814,044	+12.0	+ 6.0	75	3,718,982	+10.6	
FURNITURE AND HOUSEHOLD		700,165	- 2.4	- 9.5	23	2,834,842	+ 4.4	
Furniture Stores	32	578,587	- 5.0	- 9.1	17	2,217,397	+ 0.5	
Household Appliance Stores	. 6	85,705	+12.3	- 8.1	3	373,871	+15.3	
Other Home Furnishings Stores	54	35,873	+10.8 + 21.4	-19.4 -10.3	5	243,574	+ 31.8	
JEWELRY AND HARDWARE	62	190,944 979,688	+13.9	-10.3 + 2.4	6	119,607	+ 16.9	
LUMBER, BUILDING, AND HARDWARE Hardware Stores	34	402,638	+22.1	+ 0.7	44 23	5,262,531	+ 16.3	
Lumber and Building Material Dealers	28	577,050	+ 8.9	+ 3.7	23	2,285,891 2,976,640	$+21.3 \\ +12.7$	
		82,971	- 1.1	+ 2.7	10	362,800	+ 5.4	
RESTAURANTS ALL OTHER STORES	11	80,672	+34.9	+14.6	5	308,858	+ 9.2	
		00,012	1 04.7	1 14.0	J	300,000	1 9.2	
TEXAS STORES GROUPED ACCORDING TO POPULATION OF CITY:								
All Stores in Cities of—								
OVER 100,000 POPULATION	205	6,871,743	+ 2.3	- 9.1	144	46,176,805	+ 6.5	
50,000-100,000 POPULATION	. 77	1,211,118	+ 8.5	-10.5	57	7,201,168	+10.8	
2,500–50,000 POPULATION	410	4,277,481	+ 7.4	+ 4.2	265	21,437,798	+ 5.5	
LESS THAN 2,500 POPULATION	. 196	1,182,235	+10.4	+ 1.7	142	5,833,032	+ 8.8	

Thot available.

Note: Prepared from reports from independent retail stores to the Bureau of Business Research, cooperating with the United States Department of Commerce.

TEXAS CHARTERS				LUMBER						
	July	July	June	(In Board Feet) July July	June					
	1937	1936	1937	1937 1936	1937					
Domestic Corporations:				Southern Pine Mills: Average Weekly Production						
Capitalization	\$2,035	\$1,571	\$1,573	per Unit 315,790 309,813	325,506					
Number	130	128	98	Average Weekly Shipments	323,300					
Classification of new corporations:				per Unit 307,740 313.293	287,149					
Banking-Finance	3	5	2	Average Unfilled Orders per	201,149					
Manufacturing		28	17	Unit, End of Month	603,955					
Merchandising		27	28		005,955					
Oil		27	20	Note: From Southern Pine Association.						
Public Service		3	1							
Real Estate-Building	11	17	9	TEVAC COMMEDIAL FAILURES						
Transportation		1	2	TEXAS COMMERCIAL FAILURES						
All Others		20	20	July July	June					
Number capitalized at less than				1937 1936						
\$5,000	54	50	31	Number 15 12	17					
Number capitalized at \$100,000 or				Liabilities \$217 \$139	\$ 89					
more	. 5	2	2	Assets \$ 53 \$ 33	\$ 44					
Foreign Corporations (Number)	37	36	30	Average Liabilities per Failure \$ 14 \$ 12	\$ 5					
In thousands.				†Revised.						
Note: Compiled from records of the Secreta	ry of St	ate.		In thousands. Note: From Dun and Bradstreet, Inc.						

JULY CREDIT RATIOS IN TEXAS RETAIL STORES

(Expressed in Per Cent)

	Number of Stores Reporting	Ratio of Credit Sales to Net Sales 1937 1936		Ratio of Collections to Outstandings 1937 1936		Ratio of Credit Salaries to Credit Sales 1937 1936	
All Stores	71	60.7	59.2	39.4	39.1	1.9	1.8
Stores Grouped by Cities:							
Abilene	3	55.6	54.2	31.5	31.9	2.7	2.5
Austin	5	57.3	53.9	42.2	41.2	1.6	1.7
Dallas	10	69.0	65.5	41.8	40.8	1.8	1.7
Fort Worth.	9	55.2	59.1	36.1	34.5	1.9	1.7
Galveston	3	64.2	59.9	44.8	41.4	2.5	3.0
Houston	9	62.0	60.2	41.8	42.6	2.1	2.0
Port Arthur	3	48.0	46.7	45.4	47.4	1.7	1.8
San Antonio	7	46.3	43.9	44.0	44.6	1.6	2.1
Waco		59.3	55.9	28.3	32.9	2.1	2.2
All Others	18	52.4	50.3	35.8	36.4	2.2	2.3
Stores Grouped According to Type of Store:							
Department Stores (Annual Volume Over \$500,000)	16	60.9	60.4	40.4	39.8	1.8	1.7
Department Stores (Annual Volume Under \$500,000)	14	54.4	51.8	35.0	34.8	2.5	2.6
Dry Goods-Apparel Stores		54.6	54.2	34.3	30.7	2.8	2.8
Women's Specialty Shops	13	57.3	57.2	37.5	38.0	- 1.6	1.3
Men's Clothing Stores	22	66.4	60.3	40.0	40.6	2.3	2.4
Stores Grouped According to Volume of Net Sales During 1936:							
Over \$2,500,000	9	65.4	62.8	41.3	43.5	1.6	1.5
\$2,500,000 down to \$1,000,000	9	59.0	56.9	36.9	39.5	1.8	1.9
\$1,000,000 down to \$500,000	9	57.8	54.2	42.6	42.6	2.2	2.3
\$500,000 down to \$100,000	35	56.4	53.5	35.8	39.2	2.4	2.8
Less than \$100,000		49.3	46.2	39.2	40.8	4.5	4.0

Note: The ratios shown for each year, in the order in which they appear from left to right, are obtained by the following computations: (1) Credit sales divide by net sales. (2) Collections during the month divided by the total accounts unpaid on the first of the month. (3) Salaries of the credit department divided by credit sales.

The data are reported to the Bureau of Business Research by Texas retail stores.

BANKING STATISTICS

(In Millions of Dollars)						
	July Dallas District	United States	July, Dallas District	United States	Jun Dallas District	United States
Debits to individual accounts		35,572	672	33,006	796	36,266
Condition of reporting member banks on-	July 2	8, 1937		29, 1936		30, 1937
Assets:	J 41.7 =	, 101	July	29, 1900	June	50, 1501
Loans and investments—total Loans—total		22,283	472	22,378	490	22,290
Commercial, industrial, and agricultural loans:	223	9,784	202	8,294	219	9,760
On securities	12	581	1	0,294	15	566
Otherwise secured and unsecured	126	3.844		+	121	3,765
Open market paper	3	464	‡ ‡ 2	+	3	467
Loans to brokers and dealers in securities	3	1,363	2	1,127	3	1,447
Other loans for purchasing or carrying securities	16	701	1	1,121	15	714
Real estate loans	21	1.163	$2\overline{2}$	1.144	21	1.169
Loans to banks.	2	150		58	1	98
Other loans:					7 . 7	
On securities	8	721	1	İ	9	736
Otherwise secured and unsecured	31	797	İ	‡	31	798
U. S. Government obligations	191	8,283	191	9,456	192	8,301
Obligations fully guaranteed by U. S. Government	29	1,188	31	1.272	28	1,152
Other securities	51	3,028	48	3,356	51	3,077
Reserve with Federal Reserve Banks		5,231	84	4,859	110	5,400
Cash in vault	10	311	10	385	10	303
Balances with domestic banks	149	1,753	189	2,443	153	1,783
Other assets—net	26	1,265	27	1,329	26	1,302
LIABILITIES:						
Demand deposits—adjusted	401	15,033	360	14.850	390	15.186
Time deposits	191	5,268	120	5,015	122	5,235
U. S. Government deposits.	10	430	37	823	12	547
Inter-bank deposits:						
Domestic banks	172	5,020	184	5,938	179	5,017
Foreign banks	1	601		422	1	616
Borrowings		32			-	
Other liabilities	4	862	4	861	5	879
Capital account	80	3,597	77	3,485	80	3,598
Not available.						

†Not available. Note: From Federal Reserve Board.

Power Consumed			Percentage Change		STOCK PI			
(In Thousands of K.W.H.)		July 1937	July 1937					
July	July	June	from	from		July	July	June
1937	1936	1937	July 1936	June 1937	C. 1 1 T 1 C 1 C	1937	1936	1937
Commercial 48,675	41,473	44.769	+17.4	+ 8.7	Standard Indexes of the Securities			
Industrial114,708	91,993	110,039	+24.7	+ 4.2	Markets:			
Residential 32,847	27,829	30,401	+18.0	+ 8.0	419 Stocks Combined	117.8	109.2	113.6
All Other 25,079	21,236	23,645	+18.1	+ 6.1	347 Industrials	139.4	124.3	134.0
TOTAL221.309	182,531	208,854	+21.2	+ 6.0	32 Rails	52.1	50.7	53.9
	,				40 Utilities	95.9	105.8	91.3

of Business Research.

Note: From Standard Statistics Co., Inc.

COTTON BALANCE SHEET IN THE UNITED STATES AS OF AUGUST 1

(In Thousands of Bales)

	Carryover Aug. 1	Imports	Government Estimate as of Aug. 1	Total	Consumption	Exports	Total	Balance
1929–1930	2,313		15,543	17,856				17.856
1930-1931	4,530		14,362	18,892				18.892
1931–1932	6,369		15,581	21,950				21,950
1932–1933	9,682		11,306	20,988				20.988
1933–1934	8,176	*******	12,314	20,490				20,490
1934–1935	7,746	-	9,636	17,382				17.382
1935–1936	7,208		10,638	17,846		-		17.846
1936–1937	5,397		12,481	17,878	-			17.878
1937–1938	4,498	-	15,593	20,091				20,091

The cotton year begins August 1.

Note: The figures have been revised in accordance with the revisions made by the United States Bureau of the Census.

POSTAL RECEIPTS

BUILDING PERMITS

	July 1937	July 1936	June 1937		July 1937	July 1936	June 1937				
Abilene		\$ 16,601	\$ 16,422	Abilene\$	17.103	\$ 31.082	0 00 455				
Amarillo		27,638	27,743	Amarillo	79,730	9 02,002	\$ 29,477				
Austin		53,399	51,733		435,698	33,092	102,620				
Beaumont		21,518	21,397	Austin Beaumont		349,546	379,188				
Big Spring		5,240	5,251		109,890	76,189	116,584				
Brownsville	_ 5,839	5,389	4,580	Big Spring	11,450	14,670	6,558				
Brownwood	5,637	5,129	5,468	Brownsville	13,310	8,675	11,910				
Cleburne	3,123	3,029	3,004	Brownwood	1,150	2,882	2,818				
Corpus Christi		17,518	20,820	Corpus Christi	121,640¶	162,572	407,990				
Corsicana		4,719	4,844	Corsicana	16,330	76,480	1,845				
Dallas		336,013	347,277		837,573	623,250	908,468				
Del Rio		2,895	3,364	Del Rio	2,125	9,700	7,875				
Denison		4,463	3,970	Denison	8,285	3,000	7,607				
El Paso		39,938	43,663	El Paso	64,594	101,385	177,087				
Fort Worth		121,040	135,063		340,147	761,596	788,601				
Galveston		26,843	27,414	Galveston	71,448	571,871	62,956				
Graham		2,100	2.030	Graham	14,700	15,925	16,375				
Harlingen		4,324	5,651	Harlingen	24,200	8,100	23,152				
Houston		199,010	213,124	Houston	992,045	847,705	1,502,900				
Jacksonville		3,352	3.724	Jacksonville	9,300	640	3,500				
		9,295	8,333	Laredo	7,375	10,275	15,350				
Longview		11,926	13,855	Lubbock	78,995	100,747	144,143				
Lubbock		3,569	3,464	McAllen	47,960	35,300	23,230				
McAllen		5,225		Palestine	15,111	16,577	17,023				
Marshall			5,448	Pampa	29,650	19,900	18,430				
Palestine		4,902	4,732	Paris	5,635	9,540	12,840				
Pampa	7,337	7,182	6,213	Plainview	1,050	4,250	2,970				
Paris		5,435	5,520	Port Arthur	61.484	111,825	69,039				
Plainview		3,532	3,737	San Angelo	30.248	7.275	63.257				
Port Arthur		10,092	11,403		282,370	237,652¶					
San Angelo		10,473	10,201	Sherman	18.827		406,002				
San Antonio		109,345	110,879	Snyder	6.875	39,599	148,637				
Sherman		7,178	6,811	Sweetwater	10,725	10.200	8,600				
Snyder	1,119	1,296	1,083	PRI 1		10,390	4,174				
Sweetwater	4,116	4,588	4,658	TVI	122,212	118,082	63,430				
Tyler		15,630	13,724	Waco	91,625	90,428	138,800				
Waco	30,328	29,268	31,550	Wichita Falls	25,270	25,185	31,005				
Wichita Falls		20,899	21,777	124	,006,130	\$4,535,385	\$5,724,441				
TOTAL	_\$1,198,935	\$1,159,993	\$1,209,930		41911						

Nors: Compiled from reports from Texas chambers of commerce to the Bureau of Business Research.

**Toos of,100,200 of,100,200 of,200,300 of,200

JULY EMPLOYMENT AND PAY ROLLS IN TEXAS CLASSIFIED BY CITIES AND EMPLOYMENT GROUPS Pay Rolls Ending Nearest Fifteenth of Month

		196.34	Workers			Pay Roll			
	No. of				Dollars	Percentage Change from from		Average Weel	
	Estab- lish-	July	from July	June	July	July 1936	June	July July	June
Abilene	ments 13	1937 168	+ 9.8	+ 1.8	\$ 3,982	+20.3	-2.4	1937 1936	5 1937
Amarillo	21	895	+23.6	+ 1.2	26,716	+43.5	+ 8.4		
Austin	21	548	+ 8.1	- 3.7	11,007	+ 2.9	- 3.4		
Beaumont	29	3,114	- 2.5	+ 0.5	88,924	+ 16.4	- 3.4		
Dallas		10,381 614	+6.4 + 10.4	-0.1 + 27.9	232,019 10,469	$+10.4 \\ +16.5$	-1.0 + 27.9		
Denison El Paso	61	2,194	+24.4	+3.6	47,267	+52.9	+ 1.3		
Fort Worth	69	5,664	+ 5.1	- 3.0	141,001	+ 37.7	+ 0.6		
Galveston	19	681	+10.9	- 5.0	17,137	+13.6	- 0.7		
Houston	133	12,078	+15.7	+ 0.7	322,374	+27.5	+ 0.4		
Laredo	12	173	+11.6	- 0.6	2,619	+ 4.6	- 1.1		
Port Arthur	7	8,053	+ 7.7 + 5.8	- 1.2	240,331 89,193	$+26.5 \\ +17.9$	-2.4 -3.9		
San AntonioSherman		4,117 778	+ 5.7	-8.3 + 1.2	13,933	-0.9	+ 3.4		
Waco		1,251	+17.9	+ 0.2	24,157	+ 20.6	- 2.9		
Wichita Falls		581	+ 3.0	+ 1.8	13,411	+10.4	+ 0.4		
All Other Cities	664	31,893	+ 9.6	+ 2.5	858,553	+21.6	+ 2.2		
STATE	1 389	83,183	+ 9.3	+ 0.5	2,143,093	+ 22.5	+ 0.5	\$25.76 \$23.0	0 \$25
BUILDING MATERIALS	95	9.284	+ 12.2	+ 0.2		+ 32.8	+ 3.3	21.90 18.5	
Brick, Tile, Terra Cotta		586	+ 2.3	+ 5.6	203,304 7,945	+26.4	+ 11.8	13.56 10.9	
Cement	. 8	1,317	+ 23.5	-11.3	33,096	+ 56.9	+ 12.6	25.13 19.7	
Foundries, Machine Shops		2,686	+20.9	+ 2.4	76,293	+36.7	+ 7.8	28.40 25.1	
Millwork	15	567	+26.6	- 0.9	12,047	+35.1	- 4.2	21.25 19.9	
Saw Mills	. 12	3,025	+ 3.2	+ 4.0	47,866	+24.0	- 0.4	15.82 13.1	
Structural Iron Works	. 9	962	+ 4.6	- 1.5	22,539	+ 13.3	-12.3	23.43 21.6	
All Other Building MaterialsCHEMICALS		141 428	+23.7 + 12.6	-2.1 + 1.2	3,518	+ 38.4	+ 9.0 + 3.0	24.95 22.3 23.10 20.3	
CLOTHING AND TEXTILES.		3,220	+13.3	+ 1.0	9,888 37,515	$+28.0 \\ +11.1$	- 4.9	11.65 11.8	
Cotton Textile Mills	7	1.816	+22.5	- 0.2	22,945	+ 24.8	- 5.5	12.63 12.4	
Men's Work Clothing Manufacturing	13	1,102	+ 0.1	+ 1.7	10,306	-16.0	- 9.2	9.35 11.1	
Other Clothing and Textile Manufacturing		302	+16.6	+ 5.6	4,264	+37.1	+11.6	14.12 12.0	
COTTON OIL MILLS		535	+19.7	+ 11.5	7,915	+ 25.6	+ 5.4	14.79 14.1	
DISTRIBUTION Retail Trade		13,012 8,717	$+ 7.0 \\ + 8.2$	-4.3 -5.5	297,798	+ 12.1	- 3.0 - 3.6	22.89 21.8 21.00 19.9	
Wholesale Trade		4,295	+ 4.7	- 1.7	183,046 114,752	+13.9 + 9.3	-3.6 -2.0	21.00 19.9 26.72 25.5	
FOOD PRODUCTS	90	6,437	+ 8.8	+ 0.2	151,992	+ 38.0	+ 1.8	23.61 18.6	
Bakeries	19	509	+16.5	- 1.7	9,856	+ 16.2	- 1.9	19.36 19.4	
Beverages		455	+11.0	+ 6.6	10,123	+ 4.6	+ 0.1	22.25 23.6	51 23.
Flour Mills		336	+10.2	+ 13.9	8,546	+29.3	+18.0	25.43 21.6	
Ice Cream Factories		381	+16.5 + 9.6	$+ 1.6 \\ - 1.7$	7,061	+ 18.8	- 3.0	18.53 18.	
Meat Packing, Slaughtering	37	3,524 1,232	+ 0.7	-1.7 + 0.7	95,668 20,738	+52.9 +23.3	+ 0.1 + 8.7	27.15 19.4 16.83 13.3	
All Other Food Products FOREST PRODUCTS	22	916	+ 2.6	+ 0.4	15,998	+11.5	- 1.0	17.47 16.0	
FURNITURE MANUFACTURING	_ 4	159	+13.6	+ 3.9	2,872	+ 0.1	+ 3.0	18.06 20.4	
PETROLEUM	_ 57	25,010	+ 7.7	+ 1.0	813,236	+26.7	+ 0.3	32.52 27.0	65 32
Crude Petroleum Producing	_ 23	5,224	+ 8.9	+ 5.4	191,364	+22.1	+ 6.0	36.63 32.6	
Petroleum Refining PRINTING AND PUBLISHING	34	19,786	+ 7.4	- 0.1	621,872	+ 28.1	- 1.4		
C '1D'	0.0	1,776 521	+6.9 $+9.5$	-0.8 -2.6	54,629	+ 7.5	- 3.8	30.76 30.	
Newspaper Publishing		1,210	+ 5.9	-2.0 + 0.1	12,255 41,275	$+13.0 \\ +5.8$		23.52 22. 34.11 34.	
Other Printing and Publishing	6	45	+ 7.1	- 4.3	1,099	+ 15.3	-8.0	24.42 22.	
PUBLIC UTILITIES.	_ 376	14,120	+ 9.8	+ 3.6	393,288	+15.4	+ 3.4	27.85 26.	
Power and Light	_ 263	6,912	+11.3	+ 3.8	199,188	+17.5		28.82 27.	28 28
Steam Railroad Repair Shops	21	3,237	+ 4.5	+ 3.4	87,933	+11.5	- 0.8	27.16 25.	
All Other Public Utilities	92	3,971	+ 12.0	+ 3.6	106,167	+14.9		26.74 26.	
QUARRYING & NON-METALLIC MINING SERVICE	- 20 118	689 4,412	+ 4.1 $+$ 7.3	-9.6 + 3.4	17,623	+ 22.3			
Business and Personal Service		227	+12.9	+ 3.4 - 9.2	66,348	+ 7.1	+ 3.4		
Hotels	~ ~ 4	1,939	+ 6.0		5,910 25,520	+30.6 + 4.9			
Ice	55	1,187	+14.0		20,369				
Laundries, Dyeing and Cleaning	21	1,059	+ 1.9		15,549				
ALL OTHER INDUSTRIES		3,185	+ 26.6		70,687				

||Chemical and Allied Industries not elsewhere classified.
| Note: Prepared from reports from Texas industrial establishments to the Bureau of Business Research, cooperating with the United States Bureau of Laboratory.