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1977 TEXAS FIELD CROP STATISTICS



TEXAS
DEPARTMENT OF AGRICULTURE
Reagan V. Brown, Commissioner

UNITED STATES
DEPARTMENT OF AGRICULTURE
Economics, Statistics, & Cooperatives Service

1977 TEXAS FIELD CROP STATISTICS

Compiled by

TEXAS CROP AND LIVESTOCK REPORTING SERVICE

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DEPARTMENT OF AGRICULTURE**

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FOREWORD

These county statistics have been made possible by the Texas Legislature which provided the Texas Department of Agriculture with funds for the operation of an annual county statistics program. The project is in cooperation with the Economics, Statistics, & Cooperatives Service of the U.S. Department of Agriculture.

Texas Field Crops Statistics presents for the tenth consecutive year a rather complete picture of statistical information on field crops by county and for the State. This publication includes all field crops except small grains and cotton.

Other publications will show county statistics in separate bulletins for Cotton, Small Grains, Vegetables, Fruit and Pecans, Livestock, Dairy, Poultry and Cash Receipts from the Sale of Texas Farm Commodities. Also, single sheets showing all of the data for a given county as well as a bulletin containing a summary of all counties will be published.

These bulletins are possible because of the cooperation of the many farmers who furnish the data.

Sincerely,

Reagan V. Brown

**Reagan V. Brown
Commissioner of Agriculture**

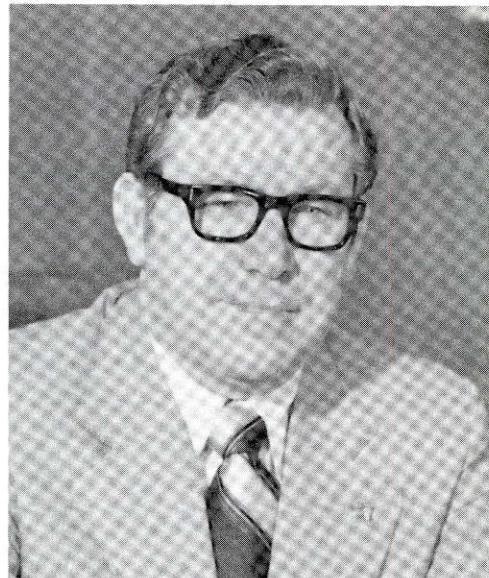
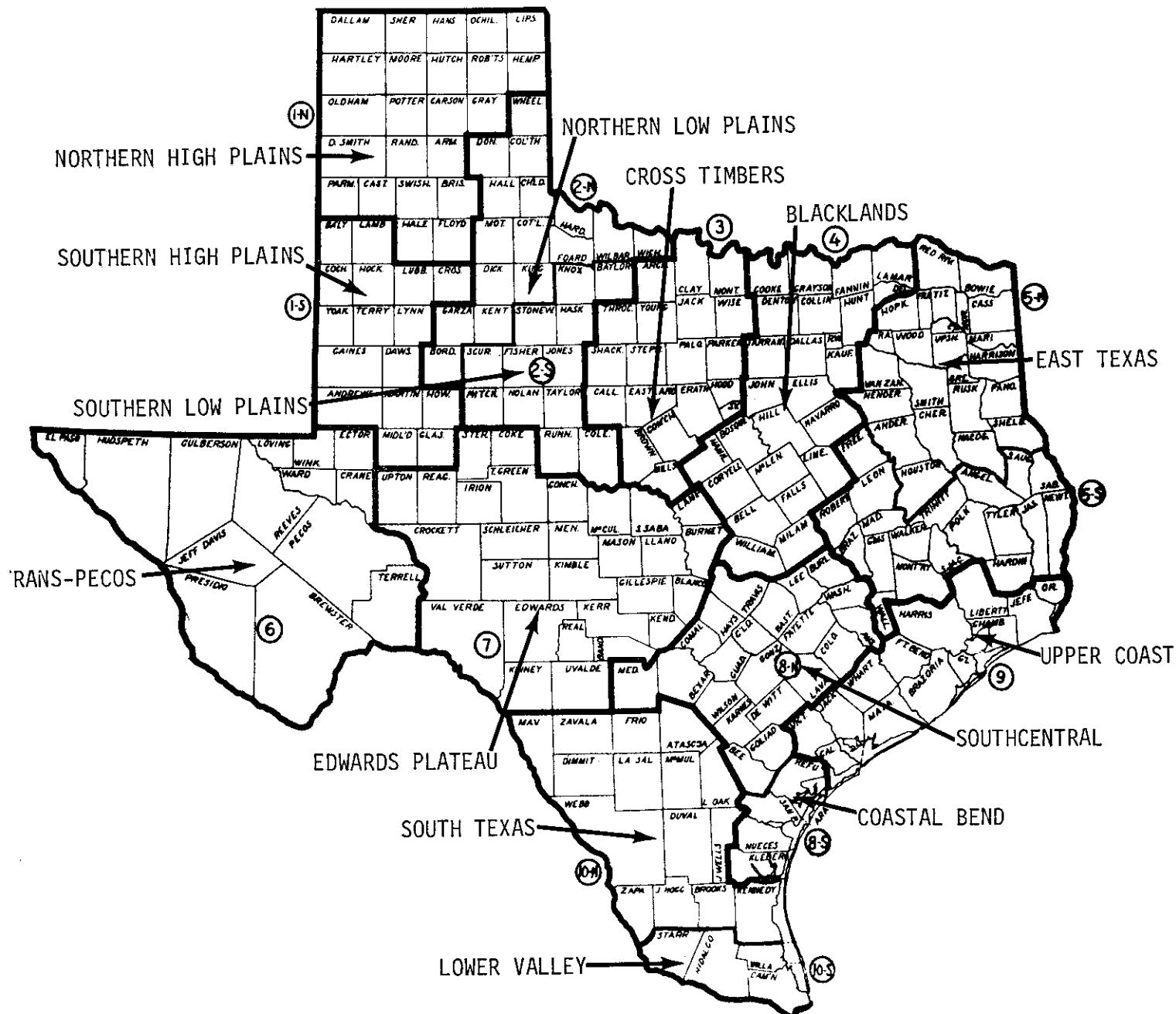


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TEXAS
CROP REPORTING DISTRICTS



CROP SUMMARY

Moisture supplies were short early in the year and delayed seedbed preparation except in the southern areas of the state where moisture supplies were above normal. Near to above normal rainfall returned to the state in March, April and May and planting activity for most crops reached completion about on schedule. On the High and Low Plains, near ideal weather conditions prevailed in May and June and most crops were seeded in a relatively short period of time. Little reseeding was necessary because of flooding or hail damage. July was very hot and dry and crops in the north and western areas of the state showed signs of severe moisture stress nearly a month ahead of normal. Most areas of the state found temporary relief in August rains but harvest continued to move along ahead of schedule. Drouth conditions returned to the state in September and lasted through the end of the year. The dry conditions allowed harvest to proceed at an unusually accelerated pace. Harvest had reached completion for most areas of the state by December, an unusual occurrence for most crops. While hot, dry weather was favoring rapid harvest progress, crop yields and production prospects took a turn for the worse. Corn, sorghum and peanuts were most affected with sorghum falling to its lowest yield since 1964.

CORN

Corn planting started slowly in the southern areas of the state but speeded up as activity moved northward. Excellent moisture conditions prevailed in April, May and June and prospects were bright. However, hot, dry weather in July took its toll, with only temporary relief provided by August rains. Unusually high temperatures on the High Plains in September were accompanied by high winds and crop prospects continued to decline. As harvest moved northward the effects of drouth conditions became more obvious and final yield for the state declined for the first time since 1974.

GRAIN SORGHUM

Planting of grain sorghum jumped off to an early start and with few interruptions reached completion about two weeks ahead of schedule. Southern areas of the state showed good progress as moisture was near normal for April, May and June. Drouth conditions affected most dryland stands in the north and western areas of the state in July. August rains brought temporary relief but unusually hot, dry weather in September and October further reduced prospects. Harvest, however, made excellent progress and reached completion by about mid-November.

GUAR

Guar was planted under short moisture conditions in June and July but August rains revived crop prospects. Outlook remained bright through hot, dry conditions in September and October and final yields were the highest since estimates were first published in 1968.

HAY

Early hay cuttings were good and farmers were looking forward to an excellent crop year. Dry weather from July through the end of the year with only mild relief from August rain saw early expectations literally turn to dust in many localities.

PEANUTS

Most peanut growing areas in the state were plagued by short moisture all year long. As harvest got started the dry compact soil caused digging problems and yields were further reduced. Some fields in the Cross Timbers area were baled for hay because of low yield prospects and increased incidence of aflatoxin.

RICE

Planting started slowly in March but reached completion on schedule in May. Good growing conditions were offset by increased insect and disease problems. Harvest of the first cutting moved along rapidly and most farmers finished ahead of schedule.

SOYBEANS

Soybean planting began in Texas around the first of May. Moisture supplies were quite low in East Texas, Blacklands and the Upper Coast during May and early June. Late June showers improved planting conditions and stands responded favorably. Planting was virtually complete by mid-July. Growers in dry areas of East and Southcentral Texas baled some fields due to poor pod development caused by dry weather. Most areas of the state were harvesting beans by October 1. Yields were excellent on the High Plains and about normal along the Upper Gulf Coast. Soybean harvest was complete by mid-December.

SUGARBEETS

Planting began on the High Plains around the first of March and remained active until early May. Thinning was active throughout May and into June. Most areas were relatively disease free and suffered only minor hail damage. Initial harvest began the first week in October and was completed the last week of November. Dry conditions throughout the growing season lowered yields.

SUGARCANE

Harvest was underway in the Lower Rio Grande Valley by the middle of October. Field activities remained active until rains and wet field conditions interrupted harvest from mid-January until mid-February. Once dry conditions returned, harvest resumed and was completed by the middle of April.

SUNFLOWERS

Sunflowers are usually planted as a catch crop after cotton and sorghum on the Plains. However, this year some producers planted too late and many fields were never harvested because of lack of moisture. Head moths were also a major problem for producers this year. Harvest began in late August and was complete by the first week in December.

TEXAS CROPS: ACREAGE, YIELD, PRODUCTION, SEASON AVERAGE PRICE AND VALUE OF PRODUCTION, 1976-77

Crop and year	Acreage		Yield per harvested acre	Unit	Production	Season average price <u>1/</u>	Value of production <u>1/</u>
	Planted	Harvested					
	- 1,000 acres -				1,000 units	Dollars	1,000 dollars
CORN <u>2/</u>							
1976	1,700	1,550	120.0	Bushel	186,000	2.33	433,380
1977	1,800	1,650	90.0	Bushel	148,500	2.20	326,700
CORN, white <u>3/</u>							
1976	56	51	92.0	Bushel	4,692	--	--
1977	58	55	74.0	Bushel	4,070	--	--
HAY, all							
1976	--	2,150	2.50	Ton	5,370	49.00	263,130
1977	--	2,250	2.80	Ton	4,676	49.50	231,462
HAY, alfalfa							
1976	--	200	5.40	Ton	1,080	<u>4/</u>	<u>4/</u>
1977	--	180	4.70	Ton	846	<u>4/</u>	<u>4/</u>
HAY, other							
1976	--	1,950	2.20	Ton	4,290	<u>4/</u>	<u>4/</u>
1977	--	2,070	1.85	Ton	3,830	<u>4/</u>	<u>4/</u>
PEANUTS							
1976	310	304	1,525	Pound	463,600	.191	88,548
1977	306	300	1,315	Pound	394,500	.196	77,322
RICE <u>5/</u>							
1976	510	508	4,810	Lbs./cwt.	24,430	7.21	176,140
1977	502	501	4,670	Lbs./cwt.	23,400	<u>6/</u>	<u>6/</u>
SILAGE, corn							
1976	--	100	16.0	Ton	1,600	--	--
1977	--	120	16.5	Ton	1,980	--	--
SILAGE, sorghum							
1976	--	50	12.0	Ton	600	--	--
1977	--	100	8.0	Ton	800	--	--
SORGHUM <u>2/</u>							
1976	7,300	5,800	50.5	Bushel	292,900	2.18	638,522
1977	5,600	4,800	48.0	Bushel	230,400	1.90	437,760
SOYBEANS							
1976	375	347	26.0	Bushel	9,022	6.10	55,034
1977	800	760	26.0	Bushel	19,760	5.35	105,716
SUGARBEETS							
1976	26.8	23.3	21.6	Ton	503	<u>7/19.40</u>	<u>7/9,758</u>
1977	19.9	17.9	17.3	Ton	309	--	--
SUGARCANE (for sugar and seed)							
1976	--	27.3	35.8	Ton	978	<u>7/11.60</u>	<u>7/11,345</u>
1977	--	34.0	35.5	Ton	1,207	--	--
SUNFLOWERS <u>8/</u>							
1976	120	115	625	Pound	71,875	9.00	6,469
1977	300	245	796	Pound	195,000	8.02	15,630
VETCH, hairy (seed) <u>8/</u>							
1976	--	3.0	245	Pound	735	24.50	180
1977	--	3.5	260	Pound	910	26.50	241

1/ Preliminary for latest year. 2/ Acres planted for all purposes but harvested for grain. 3/ Included in "corn". 4/ Included in "all hay". 5/ Yield per acre in pounds. 6/ State estimate not available.

7/ Excludes Sugar Act Payments. 8/ Season average price is dollars/cwt.

UNITED STATES CROPS: ACREAGE, YIELD, PRODUCTION, SEASON AVERAGE PRICE AND VALUE OF PRODUCTION, 1976-77

Crop and year	Acreage		Yield per harvested acre	Unit	Production	Season average price ^{1/}	Value of production ^{1/}
	Planted	Harvested					
	- 1,000 acres -					1,000 units	Dollars
CORN ^{2/}						1,000 dollars	
1976	84,374	71,300	87.9	Bushel	6,266,359	2.15	13,471,796
1977	82,680	70,006	90.8	Bushel	6,357,424	2.03	12,886,621
CORN, white ^{3/}							
1976	552	513	77.1	Bushel	39,549	--	--
1977	515	451	67.8	Bushel	30,564	--	--
HAY, all							
1976	--	60,311	1.99	Ton	120,006	60.30	6,810,799
1977	--	60,493	2.17	Ton	131,057	54.00	6,801,364
HAY, alfalfa							
1976	--	26,651	2.62	Ton	69,828	<u>4/</u>	<u>4/</u>
1977	--	27,085	2.97	Ton	80,430	<u>4/</u>	<u>4/</u>
HAY, other							
1976	--	33,660	1.49	Ton	50,178	<u>4/</u>	<u>4/</u>
1977	--	33,408	1.52	Ton	50,627	<u>4/</u>	<u>4/</u>
PEANUTS							
1976	1,549	1,522	2,465	Pound	3,750,890	.200	750,260
1977	1,545	1,516	2,457	Pound	3,726,015	.210	783,302
RICE ^{5/}							
1976	2,489	2,480	4,663	Lbs./cwt.	115,648	7.02	811,358
1977	2,261	2,249	4,412	Lbs./cwt.	99,223	9.43	935,673
SILAGE, corn							
1976	--	11,274	10.4	Ton	117,813	--	--
1977	--	9,290	12.5	Ton	116,540	--	--
SILAGE, sorghum							
1976	--	772	9.3	Ton	7,168	--	--
1977	--	858	10.9	Ton	9,354	--	--
SORGHUM ^{2/}							
1976	18,402	14,723	48.9	Bushel	719,817	2.03	1,450,085
1977	16,994	14,065	56.2	Bushel	790,647	1.73	1,357,262
SOYBEANS							
1976	50,226	49,358	26.1	Bushel	1,287,560	6.81	8,768,979
1977	59,080	57,911	29.6	Bushel	1,716,334	5.79	9,944,975
SUGARBEETS							
1976	1,525.4	1,478.8	19.9	Ton	29,386	<u>6/</u> 21.00	<u>6/</u> 616,813
1977	1,277.5	1,217.8	20.6	Ton	25,115	--	--
SUGARCANE (for sugar and seed)							
1976	--	747.0	37.6	Ton	28,120	<u>6/</u> 13.70	<u>6/</u> 257,242
1977	--	758.2	36.5	Ton	27,656	--	--
SUNFLOWERS ^{7/ 8/}							
1976	834	810	1,058	Pound	857,100	11.00	94,229
1977	2,305	2,198	1,251	Pound	2,750,530	9.77	268,592
Vetch, hairy (seed) ^{8/}							
1976	--	27.0	251	Pound	6,765	25.10	1,700
* 1977	--	31.0	275	Pound	8,535	27.20	2,320

^{1/} Preliminary for latest year. ^{2/} Acres planted for all purposes but harvested for grain. ^{3/} Included in "corn". ^{4/} Included in "all hay". ^{5/} Yield per acre in pounds. ^{6/} Excludes Sugar Act Payments. ^{7/} Minnesota and North Dakota in 1976, Minnesota, North Dakota, South Dakota and Texas in 1977. ^{8/} Season average price is dollars/cwt.

TEXAS OFF-FARM AND TOTAL GRAIN STOCKS IN ALL POSITIONS, 1973-78

Crop and year	January 1 stocks		April 1 stocks		July 1 stocks 1/		October 1 stocks 1/	
	Off-farm 2/	Total all positions 3/	Off-farm 2/	Total all positions 3/	Off-farm 2/	Total all positions 3/	Off-farm 2/	Total all positions 3/
<i>- 1,000 bushels -</i>								
CORN								
1973	20,258	25,796	13,059	15,828	8,497	10,079	2,815	3,211
1974	31,075	37,763	27,461	29,893	20,808	21,720	9,862	10,166
1975	47,775	51,823	33,254	34,468	12,163	12,568	5,008	5,170
1976	69,667	77,959	41,297	44,851	4/23,006	4/24,191	5,023	5,615
1977	102,724	126,904	65,817	78,837	4/42,925	4/48,505	13,470	15,330
1978	99,209	124,454	73,002	80,427				
SORGHUM								
1973	207,817	233,399	139,003	145,399	77,385	78,984	23,275	24,234
1974	199,797	233,157	118,709	127,049	53,907	60,162	17,627	19,712
1975	122,251	137,851	60,991	70,351	24,003	27,123	8,649	9,585
1976	151,603	185,299	78,784	93,760	4/45,816	4/51,432	13,448	15,320
1977	146,079	169,511	89,212	103,857	4/56,224	4/63,547	27,506	30,435
1978	156,088	183,736	100,327	111,847				
SOYBEANS								
1973	5,425	5,862	5,772	5,881	2,631	2,686	5/1,175	5/1,202
1974	7,355	9,735	7,618	8,298	2,668	2,838	5/1,213	5/1,298
1975	6,509	7,859	3,320	3,995	1,790	2,128	5/1,433	5/1,636
1976	7,262	10,315	5,046	6,064	4/4,212	4/4,305	5/1,447	5/1,493
1977	4,546	6,982	2,301	2,346	4/1,967	4/1,967	5/ 480	5/ 480
1978	6,697	12,625	5,021	7,787				

1/ Old crop only. 2/ Includes stocks at Interior Mills, Elevators and Warehouses, terminals, and processors. 3/ Off-farm total plus farm stocks. 4/ June 1 beginning in 1976. 5/ September 1 stocks.

TEXAS OFF-FARM GRAIN STOCKS BY AREAS, 1973-78

Area 1/	January 1	April 1	July 1	October 1	January 1	April 1	July 1	October 1								
	CORN <i>- 1,000 bushels -</i>				SORGHUM <i>- 1,000 bushels -</i>											
WEST TEXAS																
1973	15,006	9,189	3,662	614	174,489	122,826	64,472	21,904								
1974	25,909	23,269	16,865	8,552	153,605	95,450	48,678	14,143								
1975	43,630	27,625	9,915	4,255	87,552	47,699	19,247	6,684								
1976	60,659	35,507	2/17,796	7,613	113,114	59,693	2/37,375	13,491								
1977	95,789	61,702	2/39,160	11,518	86,395	54,212	2/37,963	18,104								
1978	92,632	64,881			75,311	55,829										
NORTH TEXAS																
1973	2,116	1,137	807	313	14,326	7,291	5,369	904								
1974	1,820	905	424	294	21,117	10,417	2,786	443								
1975	1,070	372	295	22	10,160	4,694	3,854	1,752								
1976	1,065	876	2/384	48	15,250	6,964	2/3,031	340								
1977	1,409	574	2/555	637	22,606	11,232	2/5,275	1,757								
1978	1,098	4,039			28,843	20,871										
SOUTH TEXAS																
1973	3,136	2,733	4,028	1,888	19,002	8,886	7,544	467								
1974	3,346	3,287	3,519	1,016	25,075	12,842	2,443	3,041								
1975	3,074	5,257	1,953	731	24,539	8,598	902	213								
1976	7,943	4,914	2/4,826	398	23,239	12,127	2/5,410	1,107								
1977	5,526	3,541	2/3,210	1,315	37,078	23,768	2/12,986	7,645								
1978	5,479	4,082			51,934	23,627										

1/ West Texas - Crop Reporting Districts 1, 6; North Texas-Crop Reporting Districts, 2, 3, 4, 5, 7; South Texas - Crop Reporting Districts 8, 9, 10. 2/ June 1 beginning in 1976.

TEXAS RICE: STOCKS ON FARMS AND IN MILLS AND WAREHOUSES, 1973-78

Year	January		April		August (old crop)	
	Rough	Milled	Rough	Milled	Rough	Milled
<u>- 1,000 cwt. -</u>						
1973	10,997	998	5,780	1,135	127	420
1974	14,658	1,025	6,043	812	319	500
1975	15,982	1,448	7,447	811	577	445
1976	19,431	904	14,073	1,878	12,705	1,084
1977	23,613	1,664	15,795	2,370	9,767	1,177
1978	20,860	2,971	14,941	3,617		

TEXAS OFF-FARM GRAIN STORAGE CAPACITY, BY AREAS, 1970-78

Date January 1	Area 1 West Texas 1/			Area 2 North Texas 2/			Area 3 South Texas 3/			Total		
	Off-farm storage capacity	Off-farm stocks seven major grains 4/	Stocks as percent of capacity	Off-farm storage capacity	Off-farm stocks seven major grains 4/	Stocks as percent of capacity	Off-farm storage capacity	Off-farm stocks seven major grains 4/	Stocks as percent of capacity	Off-farm storage capacity	Off-farm stocks seven major grains 4/	Stocks as percent of capacity
<i>Million bushels</i>												
1970	488	247	50	213	56	26	144	46	32	845	349	41
1971	473	215	46	192	74	38	145	49	34	810	338	42
1972	451	227	50	184	51	28	146	59	40	781	337	43
1973	448	221	49	180	56	31	146	48	33	774	325	42
1974	445	202	45	167	45	27	140	49	42	752	296	39
1975	436	146	33	160	34	21	149	49	33	745	229	31
1976	423	201	48	159	45	28	155	51	33	737	297	40
1977	413	225	54	154	69	45	156	54	35	723	348	48
1978	417	243	58	145	73	50	158	77	49	720	393	55

1/ West Texas: Crop Reporting Districts, 1, 6. 2/ North Texas: Crop Reporting Districts, 2, 3, 4, 5, 7.

3/ South Texas: Crop Reporting Districts 8, 9, 10. 4/ Sorghum grain, wheat, corn, oats, barley, rye and soybeans.

TEXAS OFF-FARM GRAIN STORAGE CAPACITY, PRINCIPAL COUNTIES, JANUARY 1, 1978

District and county	Capacity	District and county	Capacity	District and county	Capacity
<u>1,000 bushels</u>		<u>1,000 bushels</u>		<u>1,000 bushels</u>	
Armstrong	3,060	Baylor	907	Concho	709
Briscoe	1,316	Coleman	1,113	Tom Green	703
Carson	10,016	Haskell	616	Uvalde	1,732
Castro	20,540	Jones	2,555	Other	646
Dallam	7,783	Knox	2,221	DISTRICT 7	3,790
Deaf Smith	24,125	Nolan	972		
Floyd	14,436	Runnels	1,477		
Gray	2,199	Taylor	956	Bexar	1,642
Hale	78,886	Other	368	Colorado	2,870
Hansford	11,390	DISTRICT 2-S	11,185	Gonzales	826
Hartley	5,544			Guadalupe	1,852
Lipscomb	2,848			Hays	1,263
Moore	14,673	Archer	239	Karnes	2,060
Ochiltree	9,452	Throckmorton	226	Lavaca	689
Oldham	6,289	Young	1,243	Medina	1,715
Parmer	37,873	Other	2,122	Other	4,860
Potter	19,850	DISTRICT 3	3,830	DISTRICT 8-N	17,777
Randall	8,746				
Sherman	9,601				
Swisher	32,314	Bell	3,081	Kleberg	753
Other	2,780	Collin	4,146	Nueces	36,391
DISTRICT 1-N	323,721	Coryell	389	Refugio	3,892
		Dallas	2,528	San Patricio	12,189
Bailey	10,192	Denton	1,319	DISTRICT 8-S	53,225
Cochran	2,669	Ellis	2,397		
Crosby	1,747	Fannin	1,129		
Dawson	2,991	Grayson	5,025	Calhoun	1,271
Gaines	4,653	Hamilton	403	Fort Bend	902
Hockley	8,040	Hill	4,354	Harris	34,967
Lamb	14,285	Hunt	2,166	Jackson	1,016
Lubbock	36,059	Johnson	457	Liberty	1,034
Lynn	974	Kaufman	499	Matagorda	2,657
Terry	8,408	Lamar	1,060	Victoria	1,970
Yoakum	2,748	McLennan	4,923	Wharton	3,651
Other	908	Milam	922	Other	17,362
DISTRICT 1-S	93,674	Navarro	968	DISTRICT 9	64,830
		Tarrant	63,216		
Childress	222	Williamson	4,912		
Collingsworth	1,167	Other	1,569	Frio	820
Foard	871	DISTRICT 4	105,463	Jim Wells	1,781
Hall	505			Live Oak	861
Hardeman	3,900	Bowie	948	Other	1,196
Motley	22	Van Zandt	67	DISTRICT 10-N	4,658
Wheeler	500	Other	922		
Wichita	4,531	DISTRICT 5-N	1,937	Cameron	9,058
Wilbarger	4,657			Willacy	4,736
Other	784	DISTRICT 5-S	1,518	Other	3,506
DISTRICT 2-N	17,159			DISTRICT 10-S	17,300
		DISTRICT 6	283		

STATE TOTAL 720,350

TEXAS CORN, HAY, PEANUTS, RICE, SORGHUM GRAIN AND SOYBEANS:
PRODUCTION, FARM USE, SALES AND VALUE, 1975-77

Crop and year	Production	Used on farms where produced	Sold	Season average price	Value of				
					Production	Sales			
<u>- 1,000 bushels -</u>				<u>Dollars per bushel</u>	<u>- 1,000 dollars -</u>				
CORN									
1975	118,450	15,398	103,052	2.66	315,077	274,118			
1976	186,000	16,740	169,260	2.33	433,380	394,376			
1977	148,500	14,850	133,650	2.20	326,700	294,030			
<u>- 1,000 tons -</u>				<u>Dollars per ton</u>	<u>- 1,000 dollars -</u>				
HAY									
1975	5,245	4,144	1,101	47.00	246,515	51,747			
1976	5,370	4,135	1,235	49.00	263,130	60,515			
1977	4,676	3,694	982	49.50	231,462	48,609			
<u>- 1,000 pounds -</u>				<u>Cents per pound</u>	<u>- 1,000 dollars -</u>				
PEANUTS FOR NUTS									
1975	463,600	927	462,673	18.6	86,230	86,057			
1976	463,600	927	462,673	19.1	88,548	88,371			
1977	394,500	789	393,711	19.6	77,322	77,167			
<u>- 1,000 cwt. -</u>				<u>Dollars per cwt.</u>	<u>- 1,000 dollars -</u>				
RICE									
1975	24,996	100	24,896	8.81	220,215	219,334			
1976	24,430	98	24,332	7.21	176,140	175,434			
1977	23,400	94	23,306	1/	1/	1/			
<u>- 1,000 bushels -</u>				<u>Dollars per bushel</u>	<u>- 1,000 dollars -</u>				
SORGHUM GRAIN									
1975	374,400	59,904	314,496	2.40	898,560	754,790			
1976	292,900	64,438	228,462	2.18	638,522	498,047			
1977	230,400	57,600	172,800	1.90	437,760	328,320			
<u>- 1,000 bushels -</u>				<u>Dollars per bushel</u>	<u>- 1,000 dollars -</u>				
SOYBEANS									
1975	9,250	28	9,222	4.31	39,868	39,747			
1976	9,022	54	8,968	6.10	55,034	54,705			
1977	19,760	59	19,701	5.35	105,716	105,400			

^{1/} Not available.

TEXAS PRECIPITATION: BY MONTHS AND CROP REPORTING DISTRICTS, 1977 SEASON

District	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
<i>- Rainfall in inches -</i>													
1-N	.30	.59	.33	2.66	5.15	1.96	1.70	3.85	.79	.57	.34	.08	18.32
1-S	.39	.41	.77	2.89	2.71	2.73	1.40	3.45	.39	.96	.08	.07	16.25
2-N	.39	1.19	.56	3.58	5.56	2.36	1.46	2.73	.30	.98	.39	.01	19.51
2-S	1.04	.57	.43	3.67	2.54	2.09	2.55	1.41	.36	2.16	.55	.08	17.45
3	1.99	1.24	2.58	2.14	2.19	1.50	1.14	2.59	.39	1.28	1.58	.19	18.81
4	2.07	2.47	2.72	4.96	2.12	2.05	1.12	2.21	1.18	1.28	2.30	.59	25.07
5-N	2.52	3.47	4.00	4.66	1.84	3.23	1.59	4.00	1.51	.75	3.92	1.51	33.00
5-S	2.96	2.29	3.28	5.86	1.22	3.11	1.73	4.02	2.73	1.72	4.65	1.95	35.52
6	.37	.10	.18	.81	1.09	2.09	.69	.64	.32	1.46	.17	.12	8.04
7	1.17	.56	.59	5.09	2.13	1.24	.28	.64	.88	2.74	1.80	.19	17.31
8-N	2.17	2.17	1.25	7.06	2.11	3.36	.69	1.17	3.52	2.10	3.50	.57	29.67
8-S	2.16	1.58	.57	3.57	1.86	2.35	.58	.50	.57	3.36	1.10	.20	18.40
9	3.07	2.05	1.64	5.08	1.85	5.74	2.51	5.64	4.55	2.17	8.16	1.77	44.23
10-N	1.60	.65	.20	2.62	2.53	1.48	.26	.46	.95	1.84	.52	.22	13.33
10-S	1.40	1.73	.13	2.89	1.10	5.24	.69	2.37	4.17	1.89	2.22	.15	23.98

 TEXAS PRECIPITATION (PERCENT OF NORMAL): BY MONTHS AND CROP REPORTING DISTRICTS, 1977 *1/*

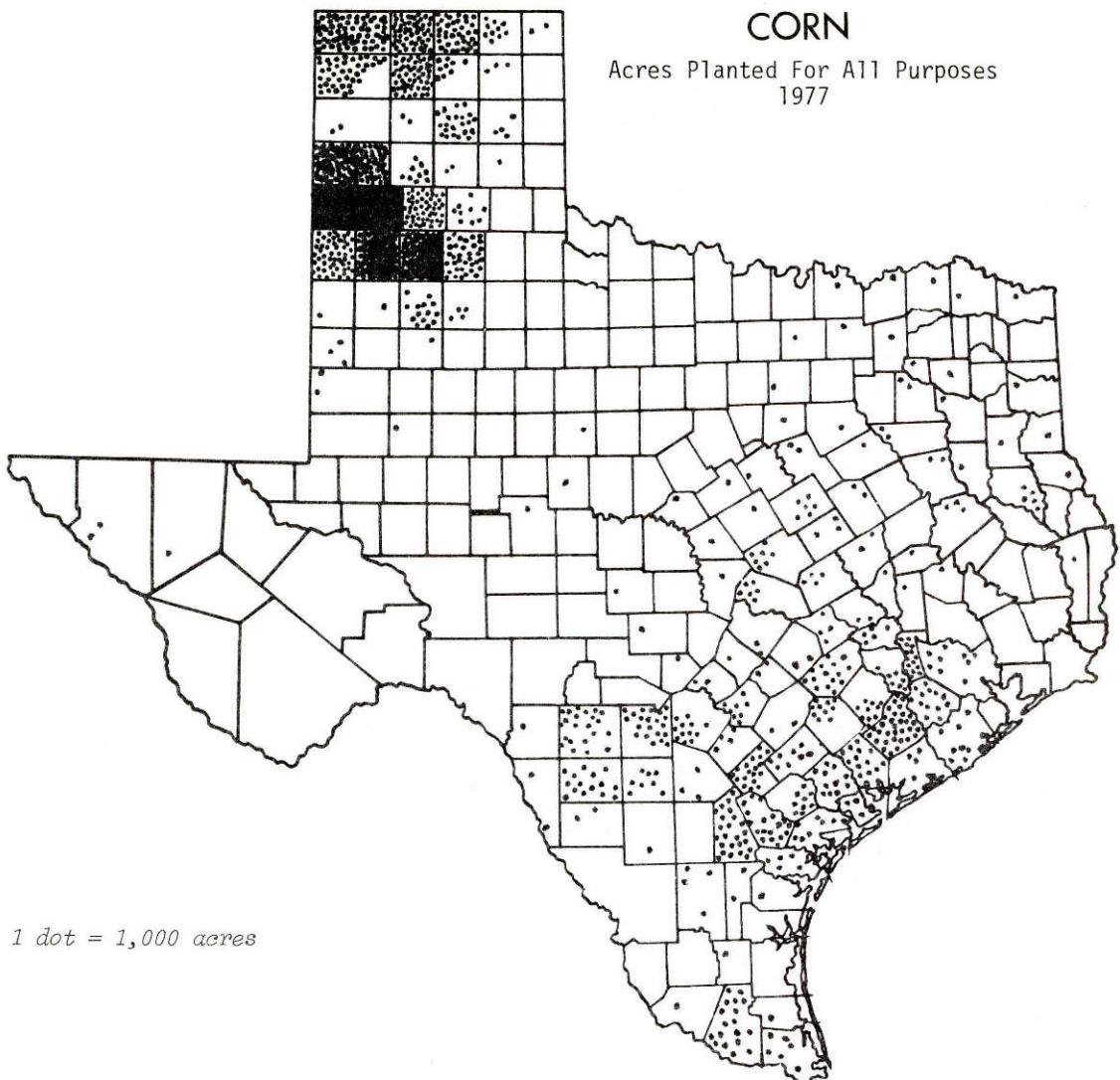
District	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
<i>- Percent -</i>													
1-N	56	91	38	200	167	61	55	150	43	31	57	12	90
1-S	64	76	100	265	99	123	62	204	19	50	13	11	95
2-N	51	138	53	173	149	76	67	138	12	42	47	1	88
2-S	106	55	41	168	67	77	116	72	14	89	47	8	76
3	122	66	145	61	50	52	58	135	12	45	96	13	64
4	96	87	97	108	41	61	52	95	34	41	88	24	68
5-N	72	99	107	92	33	93	60	149	41	23	108	40	74
5-S	93	66	112	134	27	95	63	153	75	52	136	54	86
6	67	25	47	142	101	145	40	44	22	132	40	27	73
7	94	36	45	205	65	53	20	33	27	110	148	16	73
8-N	107	80	68	215	56	104	34	47	86	69	163	28	91
8-S	137	81	52	166	59	88	31	16	12	121	67	13	64
9	96	61	65	148	41	139	62	140	95	57	239	48	98
10-N	155	49	26	136	83	65	19	21	28	82	48	22	62
10-S	104	141	17	188	40	213	61	99	92	68	185	16	104

1/ Normal is based on 30 year period from 1941-70.

NUMBER OF FARMS AND LAND IN FARMS, TEXAS AND UNITED STATES, 1963-78

Year	Farms	Land in farms	Average size of farms
	<u>1,000</u>	<u>1,000 acres</u>	<u>Acres</u>
TEXAS			
1963	233	149,000	639
1964	230	148,000	643
1965	226	147,000	650
1966	222	146,000	658
1967	219	145,000	662
1968	216	144,000	667
1969	214	143,000	668
1970	212	142,800	674
1971	210	142,500	679
1972	209	142,000	679
1973	209	141,800	678
1974	209	141,800	678
1975	205	141,200	689
1976	202	140,600	696
1977	199	140,000	704
1978 <i>1/</i>	197	139,800	710
UNITED STATES			
1963	3,572	1,151,572	322
1964	3,457	1,146,106	332
1965	3,356	1,139,597	340
1966	3,257	1,131,844	348
1967	3,162	1,123,456	355
1968	3,071	1,115,231	363
1969	3,000	1,107,811	369
1970	2,949	1,102,371	374
1971	2,902	1,096,863	378
1972	2,860	1,092,065	382
1973	2,823	1,087,923	385
1974	2,795	1,084,433	388
1975	2,767	1,081,448	391
1976	2,738	1,078,263	394
1977	2,706	1,075,003	397
1978 <i>1/</i>	2,680	1,072,333	400

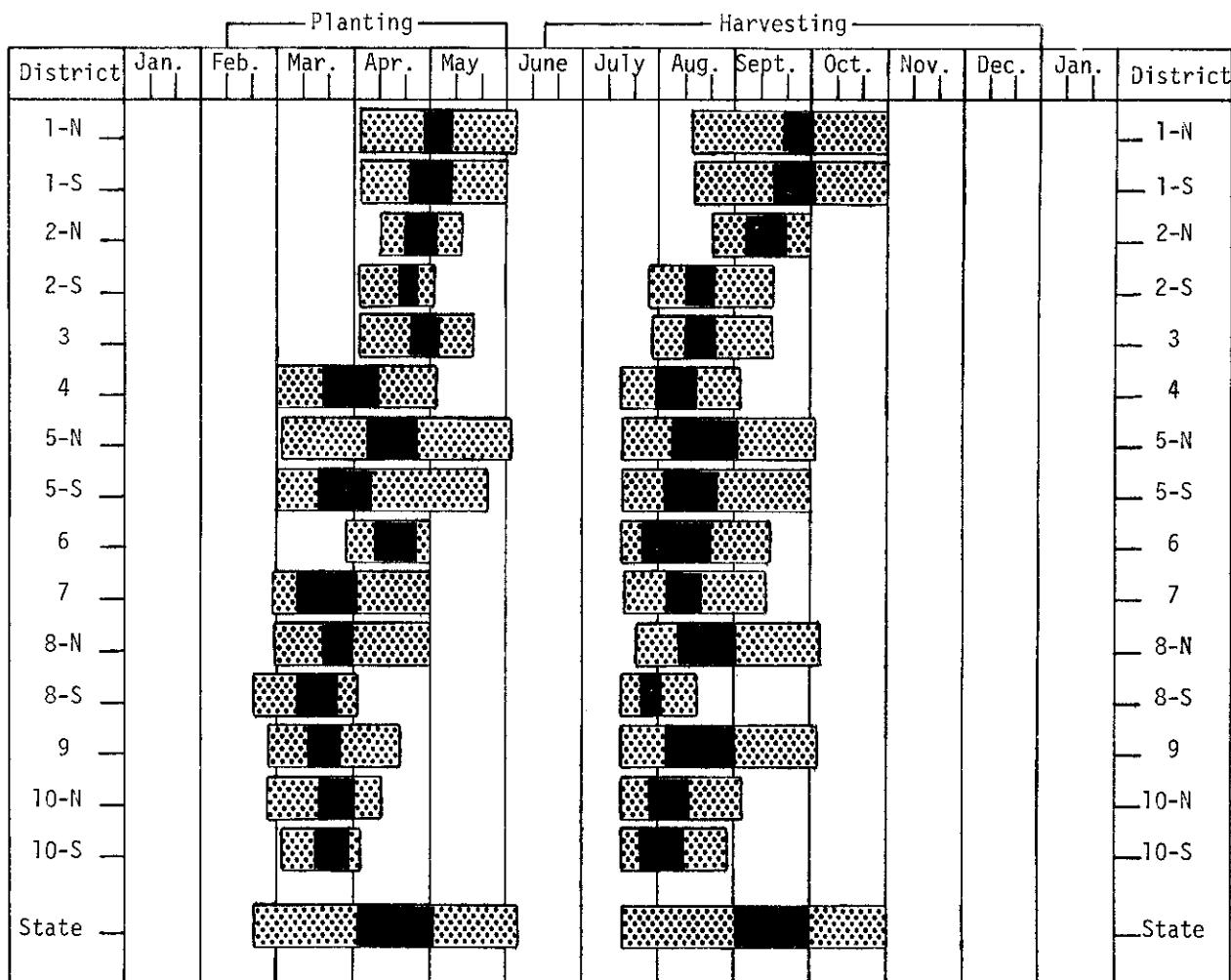
1/ Preliminary.



LEADING COUNTIES IN PRODUCTION, 1977

Rank	County	Production <u>Bushels</u>	Percent of state
1	Parmer	26,741,000	18.0
2	Castro	17,250,000	11.6
3	Hale	14,314,000	9.6
4	Lamb	13,200,000	8.9
5	Deaf Smith	10,780,000	7.3
6	Moore	5,710,000	3.8
7	Bailey	5,300,000	3.6
8	Sherman	5,030,000	3.4
9	Swisher	4,500,000	3.0
10	Dallam	4,437,000	3.0

CORN: PLANTING AND HARVESTING ACTIVITY
BY CROP REPORTING DISTRICTS, 1977



Period of planting or harvesting activity.

Begins when 25 percent of the activity is completed and ends when 75 percent of the activity is completed.

TEXAS CORN: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED	BUSHELS	BUSHELS	
	ACRES	ACRES	-----	-----	-----
ARMSTRONG	2,200	1,400	101.4	142,000	
BRISCOE	9,400	9,000	97.0	873,000	
CARSON	22,300	20,400	93.0	1,897,000	
CASTRO	183,200	165,500	104.2	17,250,000	
DALLAM	65,400	47,800	92.8	4,437,000	
DEAF SMITH	119,900	110,000	98.0	10,780,000	
FLOYD	34,900	33,300	109.7	3,652,000	
GRAY	3,600	3,400	90.3	307,000	
HALE	139,500	129,000	111.0	14,314,000	
HANSFORD	38,700	30,000	103.5	3,106,000	
HARTLEY	40,200	36,300	90.0	3,267,000	
HEMPHILL	*				
HUTCHINSON	9,400	8,600	90.0	774,000	
LIPSCOMB	1,500	800	90.0	72,000	
MOORE	54,100	51,000	112.0	5,710,000	
OCHILTREE	10,400	8,500	85.1	723,000	
OLDHAM	2,300	1,500	105.3	158,000	
PARMER	267,000	256,500	104.3	26,741,000	
POTTER	2,200	2,000	108.0	216,000	
RANDALL	9,000	7,000	85.0	595,000	
ROBERTS	2,900	2,800	90.0	252,000	
SHERMAN	51,900	49,800	101.0	5,030,000	
SWISHER	49,600	45,000	100.0	4,500,000	
DISTRICT 1-N	1,120,000	1,020,000	102.8	104,832,000	
BAILEY	53,000	50,000	106.0	5,300,000	
COCHRAN	500	300	90.0	27,000	
CROSBY	3,900	3,300	100.9	333,000	
DAWSON	*				
GAINES	1,500	1,500	100.0	150,000	
HOCKLEY	1,100	1,100	105.5	116,000	
LAMB	122,000	118,900	111.0	13,200,000	
LUBBOCK	13,500	12,600	101.6	1,280,000	
LYNN	500	500	100.0	50,000	
MARTIN	900	900	100.0	90,000	
YOAKUM	3,000	2,800	100.0	280,000	
DISTRICT 1-S	200,000	192,000	108.5	20,836,000	
CHILORESS	*				
COLLINGSWORTH	*				
DUNLEY	1,400	1,300	90.0	117,000	
HALL	*				
KENT	*				
MOTLEY	*				
WHEELER	*				
WILBARGER	*				
DISTRICT 2-N	2,500	1,600	85.6	137,000	
COLEMAN	*				
HASKELL	*				
JONES	*				
KNOX	*				
NOLAN	*				
RUNNELS	600	600	43.3	26,000	
TAYLOR	700	700	60.0	42,000	
DISTRICT 2-S	2,500	2,300	52.6	121,000	
BROWN	*				
CALLAHAN	*				
CLAY	*				

TEXAS CORN: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER :		PRODUCTION
	PLANTED	HARVESTED	HARVESTED	ACRE	
	ACRES	ACRES	BUSHELS	BUSHELS	
COMANCHE	*				
EASTLAND	*				
ERATH	*				
HOOD	*				
MILLS	500	400	27.5		11,000
MONTAGUE	*				
PALO PINTO	*				
PARKER	*				
SOMERVELL	*				
STEPHENS	*				
WISE	*				
YOUNG	*				
DISTRICT 3	3,000	2,600	28.8		75,000
BELL	7,300	6,700	30.9		207,000
BOSQUE	900	800	38.7		31,000
COLLIN	1,300	1,200	40.0		48,000
COOKE	*				
CORYELL	700	700	28.6		20,000
DALLAS	*				
DELTA	*				
DENTON	1,000	900	32.2		29,000
ELLIS	700	600	35.0		21,000
FALLS	2,800	2,600	28.8		75,000
FANNIN	1,300	1,000	45.0		45,000
GRAYSON	700	600	40.0		24,000
HAMILTON	1,100	1,000	28.0		28,000
HILL	1,700	1,600	31.3		50,000
HUNT	700	700	31.4		22,000
JOHNSON	700	600	31.7		19,000
KAUFMAN	*				
LAMAR	600	200	35.0		7,000
LIMESTONE	1,700	1,500	40.0		60,000
MCLENNAN	6,000	5,600	27.1		152,000
MILAM	4,400	4,200	29.0		122,000
NAVARRO	700	700	40.0		28,000
ROCKWALL	*				
TARRANT	500	500	28.0		14,000
WILLIAMSON	5,700	5,200	45.8		238,000
DISTRICT 4	42,000	38,000	33.5		1,273,000
ANDERSON	2,200	2,000	31.5		63,000
BOWIE	1,200	1,000	31.0		31,000
CAMP	*				
CASS	*				
CHEROKEE	1,000	800	31.3		25,000
FRANKLIN	*				
GREGG	*				
HARRISON	600	600	30.0		18,000
HENDERSON	2,100	1,400	29.3		41,000
HOPKINS	*				
HOUSTON	3,100	2,700	29.6		80,000
MARION	*				
MORRIS	*				
NACOGDOCHES	4,500	3,200	35.9		115,000
PANOLA	800	700	32.9		23,000
RAINS	500	500	30.0		15,000
RED RIVER	900	600	31.7		19,000
RUSK	1,000	800	30.0		24,000
SHELBY	500	300	30.0		9,000

TEXAS CORN: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER :		PRODUCTION
	PLANTED	HARVESTED	HARVESTED	ACRE	
	ACRES	ACRES	BUSHELS	BUSHELS	
SMITH	1,100	900	28.9	26,000	
TITUS	*				
UPSHUR	*				
VAN ZANDT	2,200	1,600	32.5	52,000	
WOOD	1,200	1,000	30.0	30,000	
DISTRICT 5-N	25,000	20,000	31.4	629,000	
ANGELINA	*				
BRAZOS	800	500	32.0	16,000	
FREESTONE	*				
GRIMES	1,400	1,100	34.5	38,000	
JASPER	500	400	50.0	20,000	
LEON	*				
MADISON	700	400	32.5	13,000	
MONTGOMERY	*				
NEWTON	*				
POLK	*				
ROBERTSON	2,100	2,000	42.0	84,000	
SABINE	*				
SAN AUGUSTINE	*				
SAN JACINTO	*				
TRINITY	*				
TYLER	*				
WALKER	600	500	33.0	16,500	
WALLER	14,900	14,300	54.2	775,000	
DISTRICT 5-S	23,000	21,000	49.1	1,032,000	
CULBERSON	1,100	700	100.0	70,000	
EL PASO	*				
HUDSPETH	1,600	700	100.0	70,000	
REEVES	*				
DISTRICT 6	3,000	1,500	100.0	150,000	
BANDERA	*				
BLANCO	*				
BURNET	500	500	40.0	20,000	
GILLESPIE	1,200	800	28.7	23,000	
KENDALL	900	800	30.0	24,000	
KERR	*				
KIMBLE	*				
KINNEY	700	700	74.3	52,000	
LAMPASAS	500	500	36.0	18,000	
MASON	600	500	28.0	14,000	
MENARD	*				
REAL	*				
SAN SABA	*				
TOM GREEN	800	800	30.0	24,000	
UVALDE	21,700	20,400	81.3	1,658,000	
DISTRICT 7	28,000	26,000	71.7	1,864,000	
AUSTIN	6,900	6,700	48.1	322,000	
BASTROP	2,300	1,700	31.2	53,000	
BEE	17,900	17,400	47.1	820,000	
BEXAR	11,600	10,200	55.0	561,000	
BURLESON	2,200	1,500	41.3	62,000	
CALDWELL	1,800	1,600	33.1	53,000	
COLORADO	9,600	9,400	69.1	650,000	
COMAL	1,500	1,300	57.7	75,000	
DE WITT	7,800	7,400	36.8	272,000	
FAYETTE	14,500	13,700	45.6	625,000	

TEXAS CORN: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER :		PRODUCTION
	PLANTED	HARVESTED	HARVESTED	ACRE	
	ACRES	ACRES	BUSHELS	BUSHELS	
GOLIAD	9,000	8,700	50.6	440,000	
GONZALES	2,200	2,000	49.0	98,000	
GUADALUPE	7,500	7,000	41.4	290,000	
HAYS	1,300	1,100	30.0	33,000	
KARNES	17,700	16,300	24.0	392,000	
LAVACA	9,500	8,700	39.7	345,000	
LEE	3,800	3,600	27.8	100,000	
MEDINA	21,100	20,300	75.0	1,523,000	
TRAVIS	1,600	1,500	42.0	63,000	
WASHINGTON	5,000	4,400	47.3	208,000	
WILSON	4,200	3,500	24.3	85,000	
DISTRICT 8-N	159,000	148,000	47.8	7,070,000	
ARANSAS	*				
KLEBERG	*				
NUECES	500	400	52.5	21,000	
REFUGIO	6,600	6,200	50.2	311,000	
SAN PATRICIO	5,300	4,200	51.9	218,000	
DISTRICT 8-S	13,000	11,000	50.7	558,000	
BRAZORIA	8,000	7,600	53.9	410,000	
CALHOUN	2,600	2,500	53.6	134,000	
CHAMBERS	*				
FORT BEND	13,000	12,500	53.0	662,000	
GALVESTON	*				
HARRIS	8,500	8,300	55.4	460,000	
JACKSON	12,700	11,600	79.9	927,000	
JEFFERSON	*				
LIBERTY	*				
MATAGORDA	4,200	3,700	54.1	200,000	
VICTORIA	10,900	9,800	62.8	615,000	
WHARTON	31,500	30,400	63.2	1,920,000	
DISTRICT 9	92,000	87,000	61.6	5,357,000	
ATASCOSA	3,200	2,700	50.0	135,000	
BROOKS	600	600	40.0	24,000	
DIMMIT	1,900	1,500	70.0	105,000	
DUVAL	3,500	3,100	46.1	143,000	
FRIO	8,300	7,900	60.4	477,000	
JIM WELLS	2,400	1,900	45.8	87,000	
KENEDY	*				
LA SALLE	900	700	50.0	35,000	
LIVE OAK	24,000	23,000	38.8	893,000	
MCMULLEN	*				
MAVERICK	1,900	1,700	70.0	119,000	
WEBB	*				
ZAPATA	*				
ZAVALA	14,500	14,100	80.1	1,130,000	
DISTRICT 10-N	62,000	58,000	54.9	3,186,000	
CAMERON	5,800	3,600	76.7	276,000	
HIDALGO	18,000	16,300	63.0	1,027,000	
STARR	500	400	59.0	23,600	
WILLACY	700	700	76.3	53,400	
DISTRICT 10-S	25,000	21,000	65.7	1,380,000	
STATE	1,800,000	1,650,000	90.0	148,500,000	

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

TEXAS CORN SILAGE: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION
	ACRES	TONS	TONS
-----	-----	-----	-----
ARMSTRONG	700	14.3	10,000
BRISCOE	*		
CARSON	1,700	17.1	29,000
CASTRO	16,900	19.5	330,000
DALLAM	17,400	17.8	310,000
DEAF SMITH	9,600	18.8	180,000
FLOYD	1,400	17.9	25,000
GRAY	*		
HALE	5,000	18.6	93,000
HANSFORD	8,500	15.9	135,000
HARTLEY	3,000	17.3	52,000
HUTCHINSON	600	16.7	10,000
LIPSCOMB	700	15.7	11,000
MOORE	3,000	17.3	52,000
OCHILTREE	1,800	13.9	25,000
OLDHAM	800	17.5	14,000
PARMER	9,900	18.2	180,000
POTTER	*		
RANDALL	2,000	15.0	30,000
ROBERTS	*		
SHERMAN	1,500	17.3	26,000
SWISHER	4,600	16.1	74,000
DISTRICT 1-N	90,000	17.8	1,600,000
BAILEY	1,800	17.8	32,000
COCHRAN	*		
CROSBY	*		
LAMB	1,900	18.9	36,000
LUBBOCK	800	16.9	13,500
DISTRICT 1-S	5,000	18.0	90,000
CHILDRESS	*		
COLLINGSWORTH	*		
HALL	*		
KENT	*		
MOTLEY	*		
WILBARGER	*		
DISTRICT 2-N	800	15.0	12,000
COOKE	*		
FANNIN	*		
KAUFMAN	*		
LAMAR	*		
MCLENNAN	*		
DISTRICT 4	1,000	10.0	10,000
ANDERSON	*		
BOWIE	*		
HENDERSON	*		
HOUSTON	*		
NACOGDOCHES	*		
VAN ZANDT	600	7.3	4,400
DISTRICT 5-N	2,000	8.5	17,000
BRAZOS	*		
MADISON	*		
WALLER	*		
DISTRICT 5-S	1,000	9.0	9,000
CULBERSON	*		

TEXAS CORN SILAGE: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION
			ACRES
HUDSPETH	900	10.7	9,600
REEVES	*		
DISTRICT 6	1,500	10.7	16,000
BLANCO	*		
GILLESPIE	*		
KENDALL	*		
UVALDE	*		
DISTRICT 7	1,000	10.0	10,000
AUSTIN	*		
BASTROP	*		
BEE	*		
BEXAR	1,200	11.4	13,700
BURLESON	700	11.6	8,100
CALDWELL	*		
COLORADO	*		
COMAL	*		
DE WITT	*		
FAYETTE	800	9.1	7,300
GOLIAD	*		
GONZALES	*		
GUADALUPE	*		
KARNES	*		
LAVACA	*		
LEE	*		
MEDINA	600	11.7	7,000
WASHINGTON	*		
WILSON	*		
DISTRICT 8-N	7,000	11.3	79,000
ARANSAS	*		
KLEBERG	*		
NUECES	*		
REFUGIO	*		
SAN PATRICIO	700	10.0	7,000
DISTRICT 8-S	1,600	10.0	16,000
BRAZORIA	*		
FORT BEND	*		
HARRIS	*		
MATAGORDA	*		
VICTORIA	*		
WHARTON	*		
DISTRICT 9	2,000	10.0	20,000
ATASCOSA	*		
DIMMIT	*		
DUVAL	*		
FRIO	*		
JIM WELLS	*		
LA SALLE	*		
LIVE OAK	*		
MAVERICK	*		
ZAVALA	*		
DISTRICT 10-N	3,200	12.5	40,000
CAMERON	2,200	15.9	35,000
HIDALGO	1,700	15.3	26,000
DISTRICT 10-S	3,900	15.6	61,000

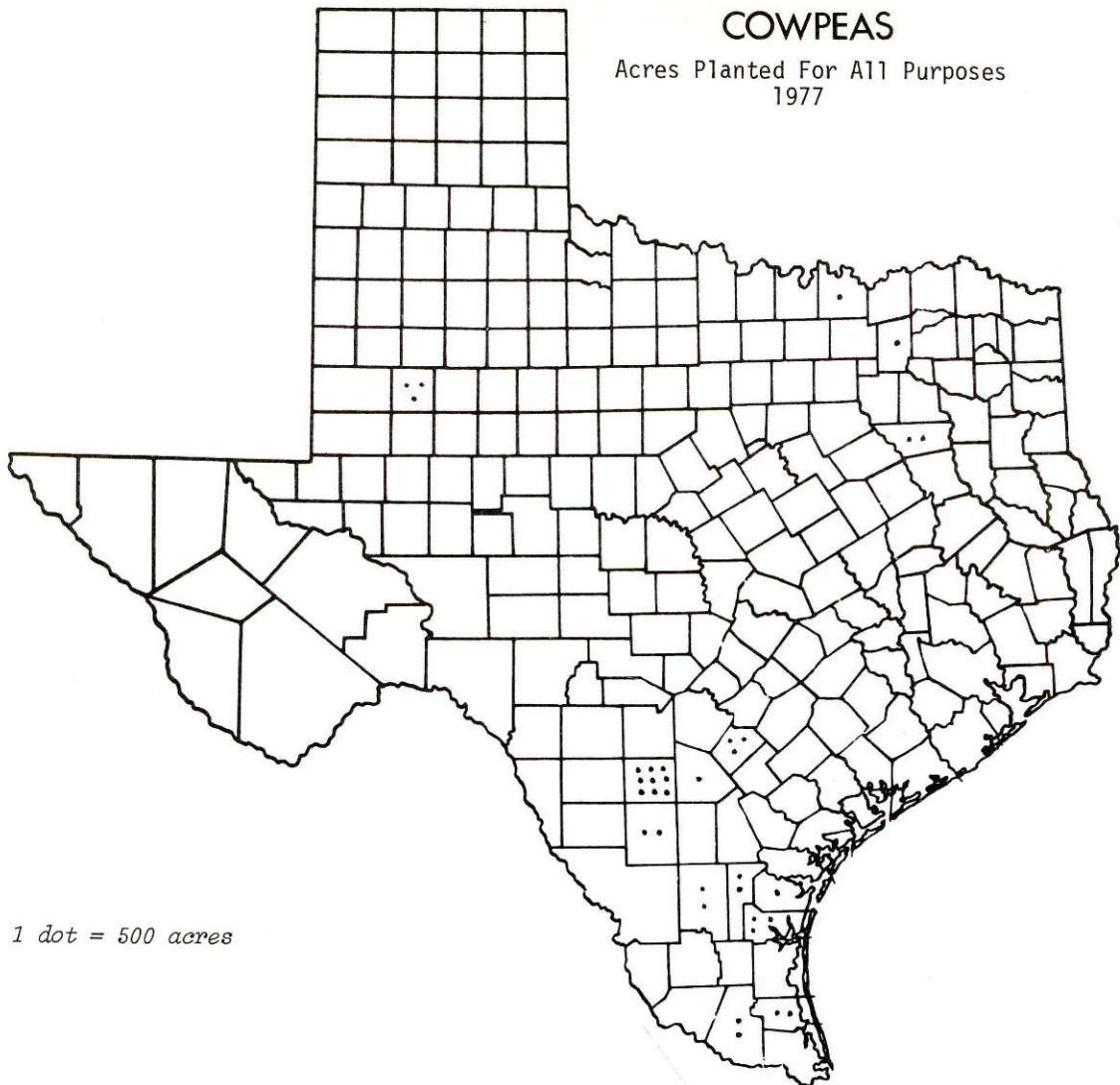
TEXAS CORN SILAGE: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION
	ACRES	TONS	TONS
STATE	120,000	16.5	1,980,000

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

COWPEAS

Acres Planted For All Purposes
1977



LEADING COUNTIES IN PRODUCTION, DRY PEAS, 1977

Rank	County	Production	Percent of state
<u>Pounds</u>			
1	Frio	1,898,000	26.1
2	Wilson	475,000	6.5
3	Kleberg	422,000	5.8
4	Dawson	420,000	5.8
5	Duval	386,000	5.3
6	Jim Wells	333,000	4.6
7	Henderson	274,000	3.8

TEXAS COWPEAS: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	PLANTED :		DRY PEAS		GREEN PEAS		
	FOR ALL PURPOSES:		HARV.	YIELD :	PRODUCTION :	HARV.	YIELD :
	ACRES	ACRES	LBS.	LBS.	ACRES	LBS.	LBS.
ARMSTRONG	*						
FLOYD	*						
MOORE	*						
DISTRICT 1-N	*						
CROSBY	*						
DAWSON	1,300	1,150	365	420,000			
GAINES	*						
HOCKLEY	*						
LUBBOCK	*						
MARTIN	*						
TERRY	*						
DISTRICT 1-S	1,800	1,550	317	491,000			
CHILDRESS	*						
COLLINGSWORTH	*						
COTTELE	*						
DONLEY	*						
FOARD	*						
HALL	*						
HARDEMAN	*						
WHEELER	*						
WICHITA	*						
WILBARGER	*						
DISTRICT 2-N	1,200	1,000	320	320,000	180	744	134,000
BAYLOR	*						
FISHER	*						
HASKELL	*						
JONES	*						
KNOX	*						
MITCHELL	*						
TAYLOR	*						
DISTRICT 2-S	1,800	1,700	386	657,000	20	500	10,000
ARCHER	*						
BROWN	*						
CLAY	*						
COMANCHE	*						
EASTLAND	*						
ERATH	*						
MONTAGUE	*						
PALO PINTO	*						
PARKER	*						
WISE	*						
DISTRICT 3	1,300	800	257	206,000	350	760	266,000
COLLIN	*						
CORYELL	*						
DALLAS	*						
DELTA	*						
DENTON	*						
ELLIS	*						
FALLS	*						
FANNIN	*						
GRAYSON	600	200	324	64,900	300	1,023	306,900
HAMILTON	*						
HUNT	700	200	324	64,900	450	800	360,000
LAMAR	*						
MILAM	*						

TEXAS COWPEAS: ACREAGE, YIELD AND PRODUCTION, 1977

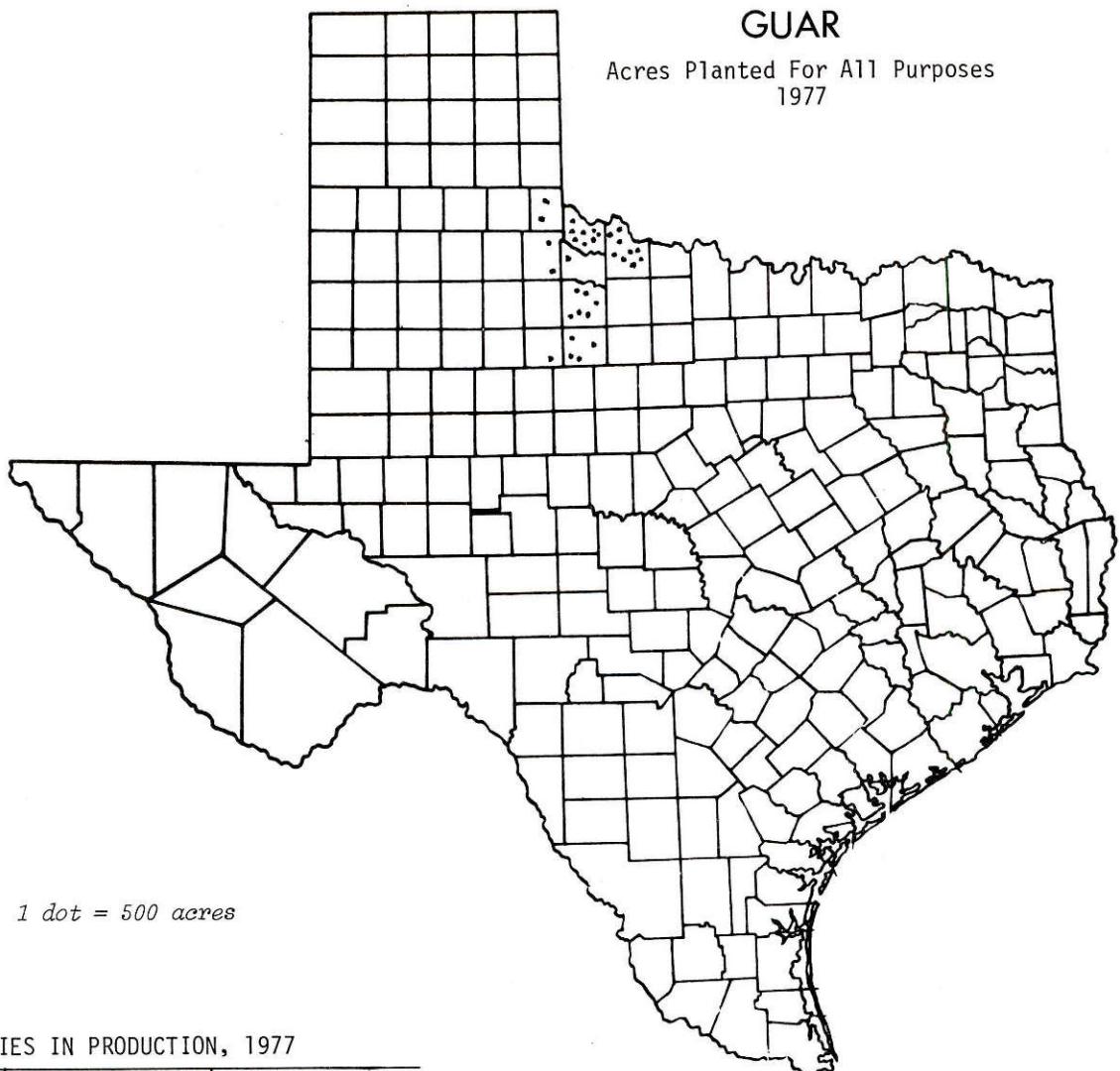
DISTRICT AND COUNTY	PLANTED :		DRY PEAS		GREEN PEAS					
	FOR ALL :		PURPOSES:		HARV.	YIELD :	PRODUCTION :	HARV.	YIELD :	PRODUCTION
	ACRES	ACRES	LBS.	LBS.	ACRES	LBS.	LBS.	ACRES	LBS.	LBS.
DISTRICT 4	2,400	700	324	227,000	1,300	955	1,241,000			
ANDERSON	*									
BOWIE	*									
CASS	*									
CHEROKEE	*									
HARRISON	*									
HENDERSON	1,000	750	365	274,000	200	500	100,000			
HOPKINS	*									
HOUSTON	*									
MARION	*									
NACOGDOCHES	*									
PANOLA	*									
RUSK	*									
SHELBY	*									
SMITH	*									
UPSHUR	*									
VAN ZANDT	*									
WOOD	*									
DISTRICT 5-N	4,400	2,300	305	702,000	2,000	489	979,000			
ANGELINA	*									
JASPER	*									
LEON	*									
ROBERTSON	*									
DISTRICT 5-S	*									
GILLESPIE	*									
DISTRICT 7	*									
BEE	*									
BEXAR	*									
BURLESON	*									
COLORADO	*									
DE WITT	*									
FAYETTE	*									
GOLIAD	*									
GUADALUPE	*									
HAYS	*									
LAVACA	*									
LEE	*									
WILSON	1,500	1,300	365	475,000	50	860	43,000			
DISTRICT 8-N	2,700	2,200	361	794,000	100	860	86,000			
KLEBERG	1,500	1,300	325	422,000						
NUECES	700	200	290	58,000						
DISTRICT 8-S	2,200	1,500	320	480,000						
FORT BEND	*									
HARRIS	*									
JACKSON	*									
DISTRICT 9	500	200	320	64,000						
ATASCOSA	700	650	351	228,000	50	868	43,400			
DUVAL	1,200	1,150	336	386,000	50	868	43,400			
FRIO	4,600	4,400	431	1,898,000	200	867	173,400			
JIM WELLS	1,000	950	351	333,000	50	868	43,400			
LA SALLE	1,000	950	184	175,000	50	868	43,400			
DISTRICT 10-N	8,500	8,100	373	3,020,000	400	867	347,000			

TEXAS COWPEAS: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	PLANTED :		DRY PEAS		GREEN PEAS		
	FOR ALL PURPOSES:		HARV.	YIELD :	PRODUCTION :	HARV.	YIELD :
	ACRES	ACRES	LBS.	LBS.	ACRES	LBS.	LBS.
-----	-----	-----	-----	-----	-----	-----	-----
CAMERON	*						
HIDALGO	800	200	463	92,700	600	1,080	648,000
WILLACY	1,200	300	464	139,100	900	1,022	920,000
DISTRICT 10-S	2,300	550	464	255,000	1,750	1,028	1,799,000
STATE	30,000	20,800	350	7,280,000	6,200	800	4,960,000

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

GUAR

Acres Planted For All Purposes
1977

LEADING COUNTIES IN PRODUCTION, 1977

Rank	County	Production <i>Pounds</i>	Percent of state
1	Hardeman	3,990,000	23.2
2	Wilbarger	3,780,000	22.0
3	Knox	2,080,000	12.1
4	Haskell	1,890,000	11.0
5	Cottle	1,045,000	6.1
6	Childress	1,001,000	5.8
7	Stonewall	616,000	3.6
8	Foard	570,000	3.3

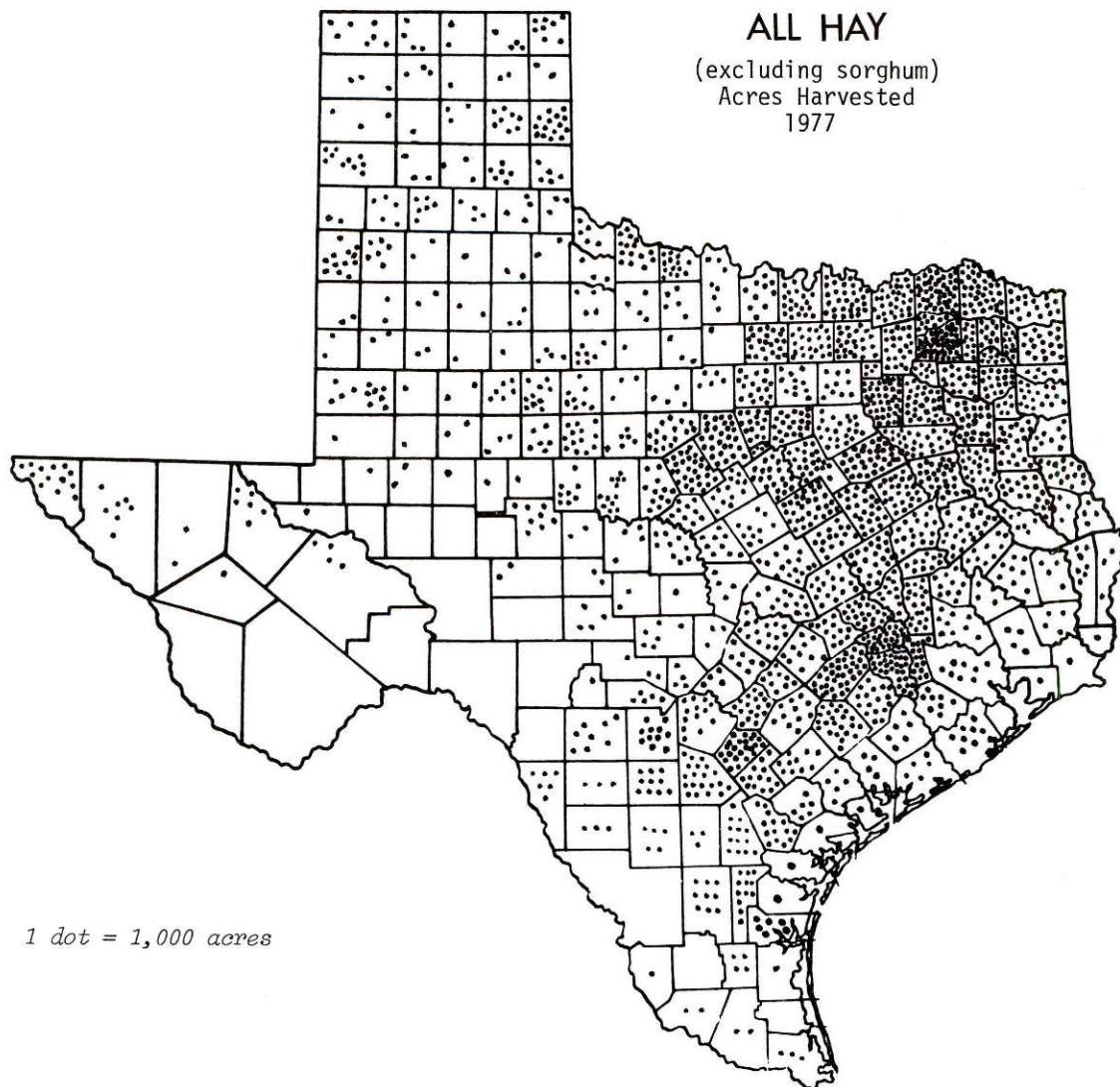
GUAR: PLANTING AND HARVESTING DATES

Guar production in Texas is concentrated on the Low Plains and parts of the Southern High Plains and Cross Timbers. Small acreages are still seeded in South and Southcentral Texas areas. Planting usually starts in late May and extends through June and early July. Harvest will ordinarily begin in late September and run through December. Guar is grown for the bean from which numerous food additives and cosmetic products are made. However, since it is also a legume, some farmers still turn the crop under for soil building purposes. Since guar can be planted as late as July, some farmers will plant it as a catch crop for cotton or sorghum that has been flooded or hailed out.

TEXAS GUARACACREAGE, YIELD AND PRODUCTION 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION POUNDS
	PLANTED ACRES	HARVESTED ACRES	POUNDS		
HALE	*				
HEMPHILL	*				
DISTRICT 1-N	*				
DAWSON	*				
DISTRICT 1-S	*				
CHILDRESS	1,200	1,100	910	1,001,000	
COLLINGSWORTH	*				
COTTLE	1,100	1,100	950	1,045,000	
DICKENS	*				
DONLEY	*				
FOARD	700	600	950	570,000	
HALL	*				
HARDEMAN	4,200	4,200	950	3,990,000	
WICHITA	*				
WILBARGER	4,600	4,500	840	3,780,000	
DISTRICT 2-N	12,800	12,300	900	11,070,000	
HASKELL	2,100	2,100	900	1,890,000	
KNOX	2,800	2,600	800	2,080,000	
RUNNELS	*				
STONEWALL	900	800	770	616,000	
DISTRICT 2-S	6,100	5,800	830	4,814,000	
COMANCHE	*				
THROCKMORTON	*				
DISTRICT 3	*				
MILAM	*				
DISTRICT 4	*				
SMITH	*				
DISTRICT 5-N	*				
COMAL	*				
DE WITT	*				
GOLIAD	*				
KARNES	*				
LAVACA	*				
DISTRICT 8-N	*				
MAVERICK	*				
ZAVALA	*				
DISTRICT 10-N	800	700	700	490,000	
STATE	21,000	20,000	860	17,200,000	

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.



LEADING COUNTIES IN PRODUCTION, 1977

Rank	County	Production	Percent of state
<u>Tons</u>			
1	Hopkins	139,600	3.0
2	Red River	114,700	2.5
3	Lamar	85,900	1.8
4	El Paso	84,400	1.8
5	Wilbarger	81,700	1.7
6	Houston	75,300	1.6
7	Austin	67,300	1.4
8	Nacogdoches	66,600	1.4
9	Anderson	65,200	1.4
10	McLennan	63,400	1.4

TEXAS ALL HAY: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION
	ACRES	TONS	TONS
ARMSTRONG	3,100	2.4	7,400
BRISCOE	3,900	2.0	7,700
CARSON	2,500	4.1	10,200
CASTRO	5,100	4.2	21,400
DALLAM	6,800	3.9	26,500
DEAF SMITH	9,600	2.8	26,500
FLOYD	1,300	2.8	3,600
GRAY	8,000	2.5	20,100
HALE	2,400	3.2	7,600
HANSFORD	1,500	4.2	6,300
HARTLEY	2,500	3.0	7,400
HEMPHILL	2,300	2.0	4,500
HUTCHINSON	700	3.4	2,400
LIPSCOMB	7,900	3.1	24,800
MOORE	2,500	2.2	5,600
OCHILTREE	4,000	1.6	6,600
OLDHAM	2,800	2.3	6,400
PARMER	1,700	3.1	5,200
POTTER	600	2.5	1,500
RANDALL	2,800	2.1	5,900
ROBERTS	2,400	1.8	4,400
SHERMAN	3,900	2.7	10,500
SWISHER	5,700	2.2	12,500
DISTRICT 1-N	84,000	2.8	235,000
ANDREWS	900	1.8	1,600
BAILEY	12,100	5.2	62,400
COCHRAN	2,100	2.5	5,200
CROSBY	2,200	2.2	4,800
DAWSON	500	2.4	1,200
GAINES	11,300	4.6	52,000
GLASSCOCK	500	2.0	1,000
HOCKLEY	2,300	2.9	6,700
HOWARD	1,500	1.5	2,300
LAMB	6,000	3.9	23,300
LUBBOCK	1,600	2.7	4,300
LYNN	2,200	2.8	6,100
MARTIN	1,200	3.8	4,500
MIDLAND	1,600	4.1	6,500
TERRY	1,900	1.6	3,000
YOAKUM	2,100	3.6	7,600
DISTRICT 1-S	50,000	3.8	192,500
BORDEN	1,900	2.4	4,600
CHILDRESS	2,900	3.1	8,900
COLLINGSWORTH	5,300	1.8	9,400
COTTLE	2,100	3.7	7,800
DICKENS	2,500	2.8	6,900
DONLEY	5,700	3.4	19,400
FOARD	3,400	4.4	14,800
GARZA	1,300	1.8	2,400
HALL	3,500	4.3	14,900
HARDEMAN	4,800	3.5	16,900
KENT	1,100	2.0	2,200
KING	*		
MOTLEY	2,300	2.2	5,000
WHEELER	14,500	2.7	38,800
WICHITA	14,100	2.2	30,600
WILBARGER	15,200	5.4	81,700
DISTRICT 2-N	81,000	3.3	265,000

TEXAS ALL HAY: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION	
			ACRES	TONS
BAYLOR	4,300	2.2		9,300
COLEMAN	11,800	1.0		12,000
FISHER	9,500	1.5		14,700
HASKELL	6,500	2.4		15,400
JONES	7,900	2.5		20,100
KNOX	3,700	1.4		5,200
MITCHELL	2,700	2.5		6,700
NOLAN	6,100	2.8		17,100
RUNNELS	8,400	1.6		13,100
SCURRY	5,700	2.1		11,800
STONEWALL	4,400	1.6		7,200
TAYLOR	13,000	1.9		24,400
DISTRICT 2-S	84,000	1.9		157,000
ARCHER	4,800	1.7		8,300
BROWN	12,400	1.2		14,400
CALLAHAN	5,900	2.1		12,200
CLAY	7,400	2.6		19,500
COMANCHE	27,700	1.3		36,500
EASTLAND	15,500	1.3		20,300
ERATH	28,000	1.5		42,600
HOOD	15,100	1.4		21,400
JACK	1,300	1.2		1,600
MILLS	9,100	1.3		11,800
MONTAGUE	10,100	1.4		13,900
PALO PINTO	5,100	1.4		6,900
PARKER	17,200	1.3		22,500
SHACKELFORD	2,600	1.3		3,300
SOMERVELL	3,800	1.3		5,000
STEPHENS	3,900	1.4		5,300
THROCKMORTON	1,300	1.2		1,600
WISE	23,300	1.4		33,700
YOUNG	3,100	1.1		3,400
DISTRICT 3	197,600	1.4		284,200
BELL	15,000	1.4		21,600
BOSQUE	19,000	1.2		23,500
COLLIN	23,800	1.3		31,300
COOKE	19,400	2.4		46,100
CORYELL	10,300	2.1		21,900
DALLAS	9,500	1.8		17,300
DELTA	10,300	1.6		16,600
DENTON	21,500	1.4		29,300
ELLIS	22,300	1.2		25,700
FALLS	15,000	1.4		21,500
FANNIN	30,300	1.7		52,500
GRAYSON	29,200	1.8		53,600
HAMILTON	12,500	1.3		16,600
HILL	21,300	1.3		28,100
HUNT	22,300	1.3		29,500
JOHNSON	21,200	1.7		36,900
KAUFMAN	42,000	1.4		58,500
LAMAR	43,400	2.0		85,900
LIMESTONE	24,700	1.9		47,400
MCLENNAN	29,700	2.1		63,400
MILAM	16,200	1.9		31,500
NAVARRO	31,600	1.1		34,300
ROCKWALL	4,100	1.6		6,500
TARRANT	10,900	1.4		15,400

TEXAS ALL HAY: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION
	ACRES	TONS	TONS
WILLIAMSON	11,500	2.0	23,100
DISTRICT 4	517,000	1.6	838,000
ANDERSON	28,900	2.3	65,200
BOWIE	17,300	1.8	30,300
CAMP	8,300	2.3	19,200
CASS	18,100	1.6	29,700
CHEROKEE	22,900	2.2	51,300
FRANKLIN	12,200	3.7	45,200
GREGG	6,100	2.8	16,900
HARRISON	17,000	3.1	52,300
HENDERSON	25,900	2.4	62,800
HOPKINS	47,200	3.0	139,600
HOUSTON	24,300	3.1	75,300
MARION	5,100	3.4	17,400
MORRIS	12,600	1.7	21,100
NACOGDOCHES	17,900	3.7	66,600
PANOLA	9,000	2.2	19,400
RAINS	7,000	2.1	14,700
RED RIVER	36,400	3.2	114,700
RUSK	21,900	2.4	53,100
SHELBY	15,000	1.8	27,600
SMITH	26,400	1.8	47,200
TITUS	10,400	1.8	18,300
UPSHUR	18,400	2.7	49,400
VAN ZANDT	29,000	1.9	54,600
WOOD	18,300	2.4	44,800
DISTRICT 5-N	455,600	2.5	1,136,700
ANGELINA	6,700	1.7	11,100
BRAZOS	11,400	2.3	26,400
FREESTONE	23,600	1.1	25,700
GRIMES	20,000	2.1	43,000
HARDIN	3,800	1.6	6,200
JASPER	6,700	2.5	16,500
LEON	18,000	1.6	29,700
MADISON	9,500	1.5	14,200
MONTGOMERY	8,500	1.8	14,900
NEWTON	3,000	1.9	5,600
POLK	7,800	2.0	15,900
ROBERTSON	20,700	1.7	34,600
SABINE	4,000	1.9	7,800
SAN AUGUSTINE	3,000	2.7	8,100
SAN JACINTO	3,300	2.2	7,300
TRINITY	9,300	2.2	20,200
TYLER	3,500	1.2	4,100
WALKER	10,200	1.7	16,900
WALLER	14,000	2.1	28,800
DISTRICT 5-S	187,000	1.8	337,000
CULBERSON	1,600	6.2	9,900
ECTOR	1,000	5.2	5,200
EL PASO	13,400	6.3	84,400
HUDSPETH	6,800	5.5	37,400
JEFF DAVIS	500	2.8	1,400
PECOS	4,300	4.9	20,900
PRESIDIO	*		
REEVES	6,300	6.2	38,900
WARD	1,000	4.8	4,800
DISTRICT 6	35,000	5.8	203,500

TEXAS ALL HAY: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION	
			ACRES	TONS
BANDERA	5,000	1.8		8,800
BLANCO	2,700	1.8		4,900
BURNET	3,800	1.3		4,900
COKE	1,100	1.6		1,800
CONCHO	1,500	1.5		2,300
CROCKETT	*			
EDWARDS	*			
GILLESPIE	5,900	1.3		7,500
KENDALL	4,000	1.5		6,200
KERR	3,100	1.0		3,200
KIMBLE	3,600	1.4		5,100
KINNEY	*			
LAMPASAS	9,100	1.1		9,600
LLANO	1,100	1.3		1,400
MCCULLOCH	4,400	1.0		4,200
MASON	2,200	1.7		3,700
MENARD	2,000	2.3		4,700
REAL	1,100	1.3		1,400
SAN SABA	8,600	1.0		8,600
SCHLEICHER	1,600	1.3		2,000
STERLING	500	1.6		800
TOM GREEN	7,900	1.9		15,300
UVALDE	8,100	1.0		8,500
DISTRICT 7	78,000	1.4		106,000
AUSTIN	27,800	2.4		67,300
BASTROP	9,600	1.9		18,200
BEE	13,800	1.1		15,300
BEXAR	13,400	1.7		22,900
BURLESON	20,500	1.7		34,200
CALDWELL	9,000	1.5		13,400
COLORADO	16,700	2.4		39,800
COMAL	3,600	1.8		6,600
DE WITT	9,900	1.6		16,100
FAYETTE	34,600	1.8		63,100
GOLIAD	6,400	2.2		13,800
GONZALES	10,600	2.4		25,500
GUADALUPE	16,800	1.8		29,500
HAYS	6,600	1.2		7,800
KARNES	13,100	1.4		18,400
LAVACA	22,900	1.3		30,100
LEE	12,300	2.4		29,700
MEDINA	11,100	1.4		15,600
TRAVIS	15,000	1.2		17,600
WASHINGTON	25,700	1.8		45,600
WILSON	22,600	2.3		51,000
DISTRICT 8-N	322,000	1.8		581,500
ARANSAS	*			
KLEBERG	6,300	2.1		13,400
NUECES	1,300	2.9		3,800
REFUGIO	1,200	1.8		2,200
SAN PATRICIO	1,400	2.6		3,700
DISTRICT 8-S	10,300	2.3		23,200
BRAZORIA	7,500	3.1		23,600
CALHOUN	1,200	1.6		1,900
CHAMBERS	1,200	2.0		2,400
FORT BEND	8,100	2.7		21,500

TEXAS ALL HAY: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE		PRODUCTION
		ACRES	TONS	
GALVESTON	*			
HARRIS	8,400	2.3		19,400
JACKSON	4,000	2.4		9,700
JEFFERSON	1,000	2.7		2,700
LIBERTY	3,700	3.1		11,500
MATAGORDA	4,900	4.1		19,900
ORANGE	600	1.8		1,100
VICTORIA	5,300	2.3		12,300
WHARTON	5,500	2.6		14,100
DISTRICT 9	51,700	2.7		140,800
ATASCOSA	20,300	1.4		27,800
BROOKS	3,600	1.7		6,000
DIMMIT	3,200	1.4		4,500
DUVAL	9,000	1.1		10,000
FRIO	10,100	1.3		13,100
JIM HOGG	*			
JIM WELLS	12,000	3.0		36,000
KENEDY	700	1.6		1,100
LA SALLE	4,600	1.0		4,600
LIVE OAK	13,300	1.9		24,900
MCMULLEN	3,000	1.5		4,500
MAVERICK	6,000	3.7		22,200
WEBB	*			
ZAPATA	700	1.9		1,300
ZAVALA	2,500	1.5		3,700
DISTRICT 10-N	89,600	1.8		160,600
CAMERON	2,700	2.5		6,800
HIDALGO	2,400	2.3		5,400
STARR	2,000	1.3		2,600
WILLACY	*			
DISTRICT 10-S	7,200	2.1		15,000
STATE	2,250,000	2.1		4,676,000

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

TEXAS ALFALFA HAY: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION	
			ACRES	TONS
ARMSTRONG	*			
BRISCOE	600	4.3	2,600	
CARSON	700	4.1	2,900	
CASTRO	2,900	4.6	13,200	
DALLAM	4,400	5.2	23,000	
DEAF SMITH	4,600	3.6	16,500	
FLOYD	*			
GRAY	3,000	4.7	14,100	
HALE	1,200	3.8	4,600	
HANSFORD	1,000	5.7	5,700	
HARTLEY	800	5.0	4,000	
HEMPHILL	*			
HUTCHINSON	*			
LIPSCOMB	1,800	5.8	10,500	
MOORE	*			
OCHILTREE	700	4.0	2,800	
OLDHAM	800	4.2	3,400	
PARMER	1,300	3.5	4,600	
POTTER	*			
RANDALL	700	4.3	3,000	
ROBERTS	600	4.3	2,600	
SHERMAN	700	4.0	2,800	
SWISHER	2,400	3.5	8,500	
DISTRICT 1-N	30,000	4.4	133,000	
ANDREWS	*			
BAILEY	10,700	5.6	60,000	
COCHRAN	700	4.3	3,000	
CROSBY	500	5.2	2,600	
DAWSON	*			
GAINES	8,900	5.3	47,300	
GLASSCOCK	*			
HOCKLEY	1,200	4.4	5,300	
HOWARD	*			
LAMB	4,900	4.3	21,000	
LUBBOCK	600	4.3	2,600	
LYNN	700	4.9	3,400	
MARTIN	800	5.1	4,100	
MIDLAND	1,000	5.5	5,500	
TERRY	*			
YOAKUM	1,500	4.5	6,700	
DISTRICT 1-S	32,000	5.1	164,000	
BORDEN	*			
CHILDRESS	1,200	5.6	6,700	
COLLINGSWORTH	2,200	2.5	5,600	
COTTLE	1,200	4.6	5,500	
DICKENS	800	4.5	3,600	
DONLEY	3,000	5.0	15,100	
FOARD	2,600	5.1	13,200	
GARZA	*			
HALL	2,700	5.0	13,400	
HARDEMAN	3,100	4.6	14,300	
KENT	*			
MOTLEY	*			
WHEELER	2,600	3.0	7,800	
WICHITA	1,300	3.0	3,900	
WILBARGER	12,400	6.2	77,000	
DISTRICT 2-N	34,000	5.0	171,000	

TEXAS ALFALFA HAY: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE		PRODUCTION
		ACRES	TONS	
BAYLOR	*			
FISHER	2,000	3.5		7,100
HASKELL	1,500	5.1		7,700
JONES	*			
KNOX	*			
MITCHELL	700	4.3		3,000
NOLAN	2,600	5.0		13,000
RUNNELS	500	5.6		2,800
SCURRY	700	4.6		3,200
STONEWALL	*			
TAYLOR	*			
DISTRICT 2-S	10,000	4.7		47,000
ARCHER	*			
BROWN	800	2.6		2,100
CALLAHAN	*			
CLAY	500	5.0		2,500
COMANCHE	*			
EASTLAND	*			
ERATH	*			
HOOD	*			
MILLS	*			
MONTAGUE	1,000	2.7		2,700
PALO PINTO	*			
PARKER	*			
STEPHENS	*			
THROCKMORTON	*			
WISE	900	3.0		2,700
DISTRICT 3	5,600	3.1		17,200
BELL	*			
BOSQUE	*			
COLLIN	800	1.7		1,400
COOKE	1,800	2.0		3,600
CORYELL	500	2.0		1,000
DALLAS	1,100	3.4		3,700
DELTA	*			
DENTON	1,000	2.4		2,400
ELLIS	*			
FALLS	*			
FANNIN	1,600	1.8		2,900
GRAYSON	1,000	2.6		2,600
HAMILTON	1,000	2.6		2,600
HILL	*			
HUNT	*			
JOHNSON	600	2.5		1,500
KAUFMAN	2,000	3.0		6,000
LAMAR	1,100	3.2		3,500
LIMESTONE	*			
MCLENNAN	1,000	2.4		2,400
MILAM	*			
NAVARRO	700	2.6		1,800
TARRANT	*			
WILLIAMSON	*			
DISTRICT 4	17,000	2.5		42,000
BOWIE	*			
CAMP	*			
CASS	*			
CHEROKEE	*			

TEXAS ALFALFA HAY: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION		
			ACRES	TONS	TONS
GREGG	*				
UPSHUR	*				
VAN ZANDT	*				
WOOD	*				
DISTRICT 5-N	2,600	4.1			10,700
BRAZOS	1,400	3.0			4,200
ROBERTSON	*				
WALKER	*				
DISTRICT 5-S	2,000	3.0			6,000
CULBERSON	1,600	6.2			9,900
ECTOR	800	6.1			4,900
EL PASO	13,200	6.4			84,000
HUDSPETH	6,300	5.7			36,000
JEFF DAVIS	*				
PECOS	3,000	6.0			18,100
PRESIDIO	*				
REEVES	6,300	6.2			38,900
WARD	600	6.7			4,000
DISTRICT 6	32,000	6.2			197,000
COKE	*				
CONCHO	*				
GILLESPIE	*				
KENDALL	*				
KERR	*				
KIMBLE	*				
KINNEY	*				
LAMPASAS	*				
MENARD	*				
SCHLEICHER	*				
STERLING	*				
TOM GREEN	*				
DISTRICT 7	2,000	3.5			7,000
AUSTIN	*				
BASTROP	500	3.0			1,500
BEXAR	*				
BURLESON	*				
COLORADO	*				
DE WITT	*				
FAYETTE	600	4.3			2,600
GOLIAD	*				
GONZALES	700	3.0			2,100
GUADALUPE	*				
HAYS	*				
KARNES	*				
LAVACA	*				
MEDINA	*				
WASHINGTON	*				
DISTRICT 8-N	4,000	2.9			11,500
NUECES	*				
DISTRICT 8-S	*				
BRAZORIA	*				
FORT BEND	700	4.3			3,000
HARRIS	1,400	4.1			5,800
JACKSON	*				

TEXAS ALFALFA HAY: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION		
			ACRES	TONS	TONS
VICTORIA	600	4.0			2,400
WHARTON	500	3.2			1,600
DISTRICT 9	3,700	4.0			14,800
ATASCOSA	*				
DIMMIT	*				
FRIO	500	5.0			2,500
MAVERICK	3,600	4.9			17,600
ZAPATA	*				
ZAVALA	*				
DISTRICT 10-N	4,600	4.9			22,600
HIDALGO	*				
DISTRICT 10-S	*				
STATE	180,000	4.7			846,000

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

TEXAS OTHER HAY: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION
			ACRES
ARMSTRONG	2,700	2.1	5,600
BRISCOE	3,300	1.5	5,100
CARSON	1,800	4.1	7,300
CASTRO	2,200	3.7	8,200
DALLAM	2,400	1.5	3,500
DEAF SMITH	5,000	2.0	10,000
FLOYD	900	1.8	1,600
GRAY	5,000	1.2	6,000
HALE	1,200	2.5	3,000
HANSFORD	500	1.2	600
HARTLEY	1,700	2.0	3,400
HEMPHILL	2,000	1.6	3,200
HUTCHINSON	*		
LIPSCOMB	6,100	2.3	14,300
MOORE	2,300	2.0	4,600
OCHILTREE	3,300	1.2	3,800
OLDHAM	2,000	1.5	3,000
PARMER	*		
POTTER	*		
RANDALL	2,100	1.4	2,900
ROBERTS	1,800	1.0	1,800
SHERMAN	3,200	2.4	7,700
SWISHER	3,300	1.2	4,000
DISTRICT 1-N	54,000	1.9	102,000
ANDREWS	800	1.4	1,100
BAILEY	1,400	1.7	2,400
COCHRAN	1,400	1.6	2,200
CROSBY	1,700	1.3	2,200
DAWSON	*		
GAINES	2,400	2.0	4,700
GLASSCOCK	*		
HOCKLEY	1,100	1.3	1,400
HOWARD	1,400	1.3	1,800
LAMB	1,100	2.1	2,300
LUBBOCK	1,000	1.7	1,700
LYNN	1,500	1.8	2,700
MARTIN	*		
MIDLAND	600	1.7	1,000
TERRY	1,800	1.4	2,500
YOAKUM	600	1.5	900
DISTRICT 1-S	18,000	1.6	28,500
BORDEN	1,500	1.6	2,400
CHILDRESS	1,700	1.3	2,200
COLLINGSWORTH	3,100	1.2	3,800
COTTLE	900	2.6	2,300
DICKENS	1,700	1.9	3,300
DONLEY	2,700	1.6	4,300
FOARD	800	2.0	1,600
GARZA	1,100	1.2	1,300
HALL	800	1.9	1,500
HARDEMAN	1,700	1.5	2,600
KENT	900	1.3	1,200
KING	*		
MOTLEY	2,200	2.0	4,400
WHEELER	11,900	2.6	31,000
WICHITA	12,800	2.1	26,700
WILBARGER	2,800	1.7	4,700
DISTRICT 2-N	47,000	2.0	94,000

TEXAS OTHER HAY: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION
			ACRES
BAYLOR	3,900	1.9	7,400
COLEMAN	11,800	1.0	12,000
FISHER	7,500	1.0	7,600
HASKELL	5,000	1.5	7,700
JONES	7,500	2.4	17,900
KNOX	3,300	1.0	3,200
MITCHELL	2,000	1.8	3,700
NOLAN	3,500	1.2	4,100
RUNNELS	7,900	1.3	10,300
SCURRY	5,000	1.7	8,600
STONEWALL	4,000	1.3	5,200
TAYLOR	12,600	1.8	22,300
DISTRICT 2-S	74,000	1.5	110,000
ARCHER	4,700	1.7	8,000
BROWN	11,600	1.1	12,300
CALLAHAN	5,500	2.0	11,000
CLAY	6,900	2.5	17,000
COMANCHE	27,300	1.3	35,000
EASTLAND	15,100	1.3	19,300
ERATH	27,700	1.5	41,800
HOOD	15,000	1.4	21,100
JACK	1,300	1.2	1,600
MILLS	9,000	1.3	11,500
MONTAGUE	9,100	1.2	11,200
PALO PINTO	4,900	1.3	6,200
PARKER	17,000	1.3	22,000
SHACKELFORD	2,600	1.3	3,300
SOMERVELL	3,800	1.3	5,000
STEPHENS	3,800	1.3	5,000
THROCKMORTON	1,200	1.1	1,300
WISE	22,400	1.4	31,000
YOUNG	3,100	1.1	3,400
DISTRICT 3	192,000	1.4	267,000
BELL	14,800	1.4	21,100
BOSQUE	18,900	1.2	23,200
COLLIN	23,000	1.3	29,900
COOKE	17,600	2.4	42,500
CORYELL	9,800	2.1	20,900
DALLAS	8,400	1.6	13,600
DELTA	9,900	1.6	15,600
DENTON	20,500	1.3	26,900
ELLIS	22,100	1.1	25,300
FALLS	14,700	1.4	21,000
FANNIN	28,700	1.7	49,600
GRAYSON	28,200	1.8	51,000
HAMILTON	11,500	1.2	14,000
HILL	20,900	1.3	27,000
HUNT	22,100	1.3	29,000
JOHNSON	20,600	1.7	35,400
KAUFMAN	40,000	1.3	52,500
LAMAR	42,300	1.9	82,400
LIMESTONE	24,300	1.9	46,400
MCLENNAN	28,700	2.1	61,000
MILAM	15,800	1.9	30,800
NAVARRO	30,900	1.1	32,500
ROCKWALL	4,100	1.6	6,500
TARRANT	10,800	1.4	15,100

TEXAS OTHER HAY: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION	
			ACRES	TONS
WILLIAMSON	11,400	2.0		22,800
DISTRICT 4	500,000	1.6		796,000
ANDERSON	28,900	2.3		65,200
BOWIE	16,900	1.7		28,500
CAMP	8,000	2.3		18,200
CASS	17,900	1.6		29,000
CHEROKEE	22,500	2.2		49,800
FRANKLIN	12,200	3.7		45,200
GREGG	6,000	2.7		16,400
HARRISON	17,000	3.1		52,300
HENDERSON	25,900	2.4		62,800
HOPKINS	47,200	3.0		139,600
HOUSTON	24,300	3.1		75,300
MARION	5,100	3.4		17,400
MORRIS	12,600	1.7		21,100
NACOGDOCHES	17,900	3.7		66,600
PANOLA	9,000	2.2		19,400
RAINS	7,000	2.1		14,700
RED RIVER	36,400	3.2		114,700
RUSK	21,900	2.4		53,100
SHELBY	15,000	1.8		27,600
SMITH	26,400	1.8		47,200
TITUS	10,400	1.8		18,300
UPSHUR	18,000	2.6		47,500
VAN ZANDT	28,600	1.8		52,900
WOOD	17,900	2.4		43,200
DISTRICT 5-N	453,000	2.5		1,126,000
ANGELINA	6,700	1.7		11,100
BRAZOS	10,000	2.2		22,200
FREESTONE	23,600	1.1		25,700
GRIMES	20,000	2.1		43,000
HARDIN	3,800	1.6		6,200
JASPER	6,700	2.5		16,500
LEON	18,000	1.6		29,700
MADISON	9,500	1.5		14,200
MONTGOMERY	8,500	1.8		14,900
NEWTON	3,000	1.9		5,600
POLK	7,800	2.0		15,900
ROBERTSON	20,500	1.7		34,000
SABINE	4,000	1.9		7,800
SAN AUGUSTINE	3,000	2.7		8,100
SAN JACINTO	3,300	2.2		7,300
TRINITY	9,300	2.2		20,200
TYLER	3,500	1.2		4,100
WALKER	9,800	1.6		15,700
WALLER	14,000	2.1		28,800
DISTRICT 5-S	185,000	1.8		331,000
ECTOR	*			
EL PASO	*			
HUDSPETH	500	2.8		1,400
JEFF DAVIS	*			
PECOS	1,300	2.2		2,800
WARD	*			
DISTRICT 6	3,000	2.2		6,500
BANDERA	5,000	1.8		8,800
BLANCO	2,700	1.8		4,900

TEXAS OTHER HAY: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION
	ACRES	TONS	TONS
BURNET	3,800	1.3	4,900
COKE	900	1.2	1,100
CONCHO	1,200	1.0	1,200
CROCKETT	*		
EDWARDS	*		
GILLESPIE	5,700	1.2	6,800
KENDALL	3,700	1.6	5,900
KERR	3,000	1.0	2,900
KIMBLE	3,500	1.3	4,600
KINNEY	*		
LAMPASAS	8,900	1.0	8,900
LLANO	1,100	1.3	1,400
MCCULLOCH	4,400	1.0	4,200
MASON	2,200	1.7	3,700
MENARD	1,900	2.2	4,200
REAL	1,100	1.3	1,400
SAN SABA	8,600	1.0	8,600
SCHLEICHER	1,500	1.0	1,500
STERLING	*		
TOM GREEN	7,700	1.9	14,400
UVALDE	8,100	1.0	8,500
DISTRICT 7	76,000	1.3	99,000
AUSTIN	27,400	2.4	66,000
BASTROP	9,100	1.8	16,700
BEE	13,800	1.1	15,300
BEXAR	13,100	1.7	22,300
BURLESON	20,400	1.7	33,900
CALDWELL	9,000	1.5	13,400
COLORADO	16,600	2.4	39,500
COMAL	3,600	1.8	6,600
DE WITT	9,800	1.6	15,800
FAYETTE	34,000	1.8	60,500
GOLIAD	6,200	2.2	13,400
GONZALES	9,900	2.4	23,400
GUADALUPE	16,500	1.8	28,900
HAYS	6,300	1.1	7,200
KARNES	13,000	1.4	18,200
LAVACA	22,800	1.3	29,900
LEE	12,300	2.4	29,700
MEDINA	11,000	1.4	15,400
TRAVIS	15,000	1.2	17,600
WASHINGTON	25,600	1.8	45,300
WILSON	22,600	2.3	51,000
DISTRICT 8-N	318,000	1.8	570,000
ARANSAS	*		
KLEBERG	6,300	2.1	13,400
NUECES	1,000	2.6	2,600
REFUGIO	1,200	1.8	2,200
SAN PATRICIO	1,400	2.6	3,700
DISTRICT 8-S	10,000	2.2	22,000
BRAZORIA	7,100	3.1	22,000
CALHOUN	1,200	1.6	1,900
CHAMBERS	1,200	2.0	2,400
FORT BEND	7,400	2.5	18,500
GALVESTON	*		
HARRIS	7,000	1.9	13,600
JACKSON	3,900	2.4	9,300

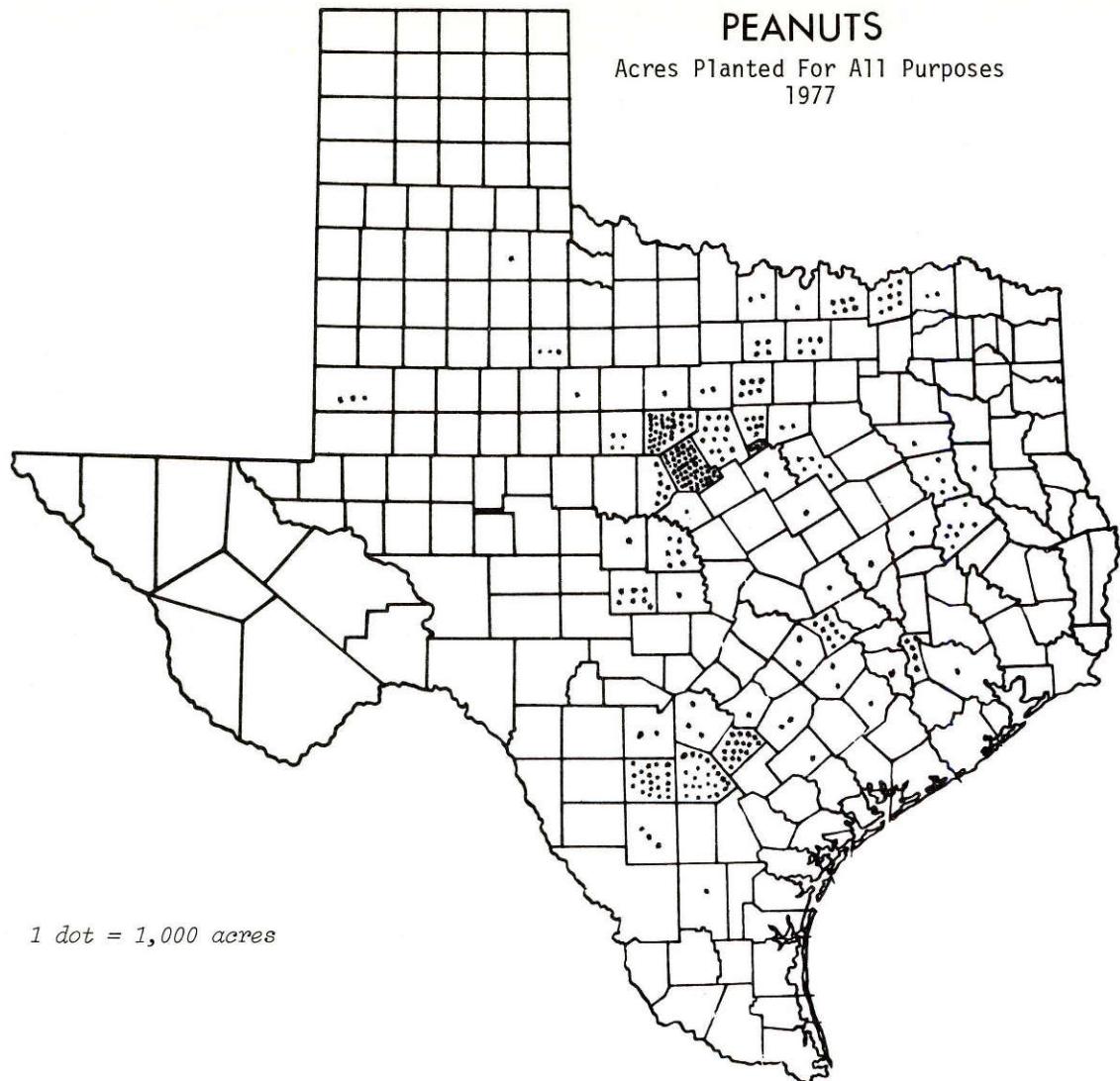
TEXAS OTHER HAY: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION		
			ACRES	TONS	TONS
JEFFERSON	1,000	2.7		2,700	
LIBERTY	3,700	3.1		11,500	
MATAGORDA	4,900	4.1		19,900	
ORANGE	600	1.8		1,100	
VICTORIA	4,700	2.1		9,900	
WHARTON	5,000	2.5		12,500	
DISTRICT 9	48,000	2.6		126,000	
ATASCOSA	20,200	1.4		27,300	
BROOKS	3,600	1.7		6,000	
DIMMIT	3,100	1.3		4,000	
DUVAL	9,000	1.1		10,000	
FRIO	9,600	1.1		10,600	
JIM HOGG	*				
JIM WELLS	12,000	3.0		36,000	
KENEDY	700	1.6		1,100	
LA SALLE	4,600	1.0		4,600	
LIVE OAK	13,300	1.9		24,900	
MCMULLEN	3,000	1.5		4,500	
MAVERICK	2,400	1.9		4,600	
WEBB	*				
ZAPATA	600	1.3		800	
ZAVALA	2,300	1.2		2,700	
DISTRICT 10-N	85,000	1.6		138,000	
CAMERON	2,700	2.5		6,800	
HIDALGO	2,200	2.0		4,400	
STARR	2,000	1.3		2,600	
WILLACY	*				
DISTRICT 10-S	7,000	2.0		14,000	
STATE	2,070,000	1.9		3,830,000	

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

PEANUTS

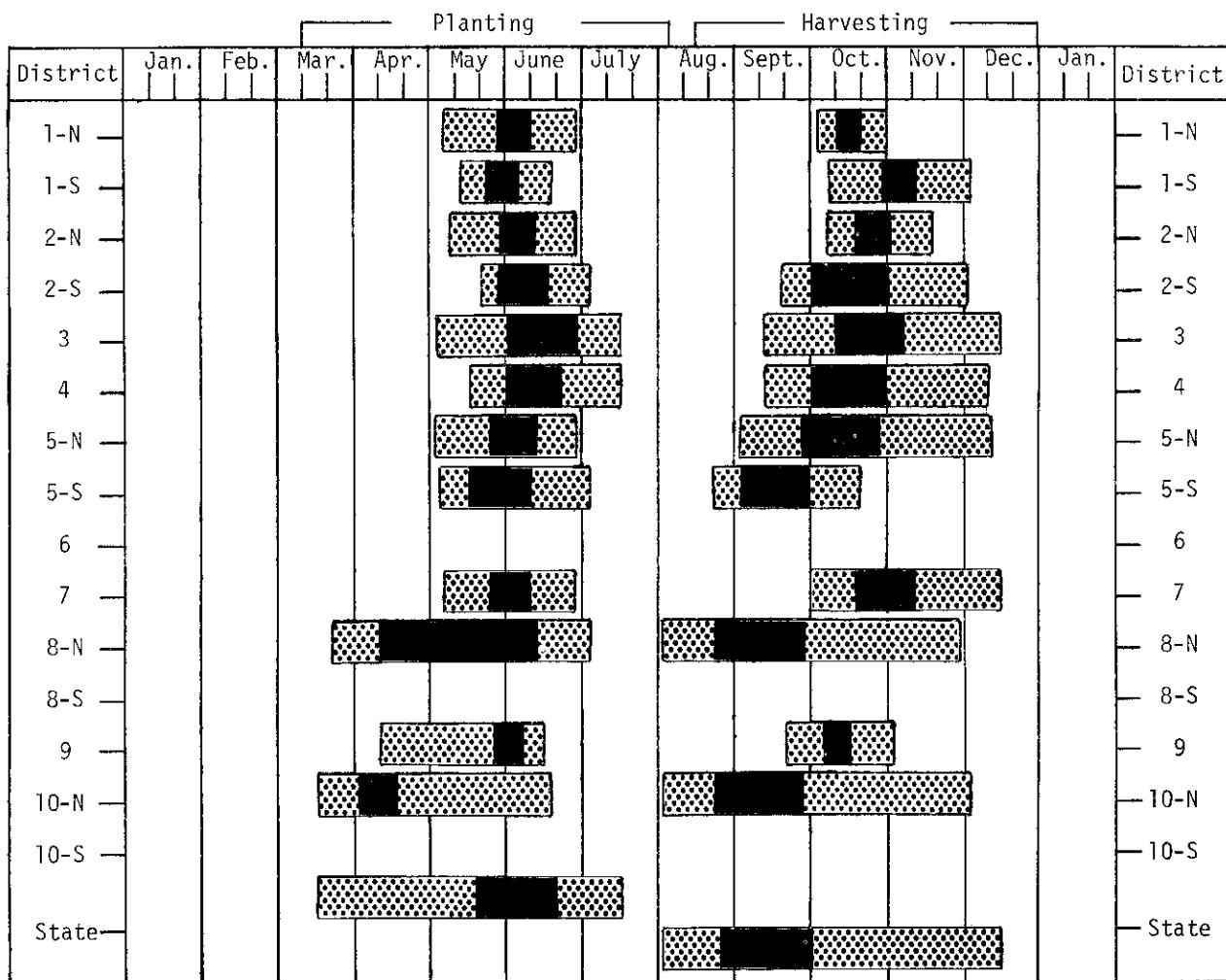
Acres Planted For All Purposes
1977



LEADING COUNTIES IN PRODUCTION, 1977

Rank	County	Production	Percent of state
<u>Pounds</u>			
1	Frio	52,663,000	13.3
2	Comanche	51,159,000	13.0
3	Atascosa	41,175,000	10.4
4	Eastland	37,254,000	9.4
5	Wilson	24,182,000	6.1
6	Mason	19,644,000	5.0
7	Erath	15,289,000	3.9
8	Fannin	12,201,000	3.1
9	Gaines	12,200,000	3.1
10	Grayson	8,979,000	2.3

PEANUTS: PLANTING AND HARVESTING ACTIVITY
BY CROP REPORTING DISTRICTS, 1977



 Period of planting or harvesting activity.

 Begins when 25 percent of the activity is completed and ends when 75 percent of the activity is completed.

TEXAS PEANUTS: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED	ACRES	ACRES	POUNDS
		-----	-----	-----	-----
BRISCOE	*				
FLOYD	*				
PARMER	*				
DISTRICT 1-N	*				
ANDREWS	*				
BAILEY	*				
CROSBY	*				
GAINES	3,000	2,950	4,136	12,200,000	
HOCKLEY	*				
LAMB	*				
LUBBOCK	*				
TERRY	*				
YOAKUM	*				
DISTRICT 1-S	3,800	3,750	3,802	14,259,000	
COLLINGSWORTH	*				
DONLEY	*				
GARZA	*				
HALL	*				
KENT	*				
KING	*				
MOTLEY	1,400	1,400	3,671	5,140,000	
DISTRICT 2-N	2,500	2,500	3,124	7,811,000	
BAYLOR	*				
JONES	1,200	1,050	1,513	1,589,000	
RUNNELS	*				
STONEWALL	3,200	3,100	939	2,911,000	
DISTRICT 2-S	4,600	4,350	1,082	4,706,000	
BROWN	6,900	6,730	850	5,723,000	
CALLAHAN	4,300	4,200	744	3,123,000	
COMANCHE	54,600	53,440	957	51,159,000	
EASTLAND	34,900	34,140	1,091	37,254,000	
ERATH	12,500	12,250	1,248	15,289,000	
HOOD	7,200	7,100	586	4,158,000	
JACK	*				
MILLS	800	740	765	566,000	
MONTAGUE	2,400	2,270	1,189	2,699,000	
PALO PINTO	2,000	1,900	657	1,249,000	
PARKER	6,300	6,180	564	3,483,000	
SOMERVELL	2,500	2,450	680	1,667,000	
STEPHENSONS	500	490	767	376,000	
WISE	3,800	3,670	651	2,388,000	
YOUNG	*				
DISTRICT 3	139,000	135,850	952	129,330,000	
BOSQUE	800	790	2,414	1,907,000	
COOKE	1,100	1,100	1,068	1,175,000	
CORYELL	*				
DENTON	4,500	4,490	1,377	6,184,000	
FALLS	*				
FANNIN	8,100	8,080	1,510	12,201,000	
GRAYSON	6,200	6,190	1,451	8,979,000	
HILL	4,500	4,490	703	3,156,000	
JOHNSON	2,000	2,000	583	1,166,000	
LAMAR	1,700	1,700	1,488	2,529,000	
LIMESTONE	*				
MCLENNAN	1,200	1,200	682	818,000	

TEXAS PEANUTS: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED	ACRES	POUNDS	
MILAM	1,000	980	437	428,000	
WILLIAMSON	*				
DISTRICT 4	31,800	31,700	1,229	38,954,000	
ANDERSON	4,800	4,780	663	3,168,000	
BOWIE	*				
CHEROKEE	800	800	671	537,000	
HENDERSON	900	900	960	864,000	
HOPKINS	*				
HOUSTON	6,900	6,870	801	5,502,000	
MORRIS	*				
RED RIVER	*				
VAN ZANDT	*				
DISTRICT 5-N	14,600	14,550	851	12,375,000	
FREESTONE	*				
LEON	500	500	460	230,000	
ROBERTSON	600	590	544	321,000	
WALKER	*				
WALLER	5,400	5,360	1,594	8,542,000	
DISTRICT 5-S	6,600	6,550	1,397	9,150,000	
LAMPASAS	*				
LLANO	700	680	2,150	1,462,000	
MCCULLOCH	1,100	1,080	3,941	4,256,000	
MASON	6,700	6,500	3,022	19,644,000	
SAN SABA	6,100	5,900	694	4,096,000	
DISTRICT 7	14,800	14,350	2,065	29,637,000	
AUSTIN	1,400	1,350	1,149	1,551,000	
BASTROP	2,000	1,900	513	974,000	
BEE	*				
BEXAR	3,300	3,270	1,157	3,782,000	
COLORADO	800	790	1,451	1,146,000	
DE WITT	700	690	942	650,000	
FAYETTE	1,600	1,570	815	1,280,000	
GONZALES	1,700	1,670	1,169	1,952,000	
GUADALUPE	1,000	940	671	631,000	
KARNES	*				
LAVACA	*				
LEE	8,300	8,190	561	4,597,000	
MEDINA	2,000	1,940	2,168	4,205,000	
WILSON	17,300	17,150	1,410	24,182,000	
DISTRICT 8-N	40,800	40,150	1,132	45,469,000	
FORT BEND	*				
HARRIS	1,450	1,400	1,648	2,307,000	
DISTRICT 9	1,500	1,450	1,612	2,337,000	
ATASCOSA	21,900	21,050	1,956	41,175,000	
DUVAL	900	800	3,106	2,485,000	
FRIOS	20,200	20,000	2,633	52,663,000	
JIM WELLS	*				
LA SALLE	2,650	2,600	1,298	3,374,000	
LIVE OAK	*				
DISTRICT 10-N	45,800	44,600	2,239	99,872,000	
STATE	306,000	300,000	1,315	394,500,000	

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

TEXAS IRRIGATED PEANUTS: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER ACRE		PRODUCTION
	PLANTED	HARVESTED	ACRES	POUNDS	
	ACRES	ACRES	POUNDS	POUNDS	
BRISCOE	*				
FLOYD	*				
PARMER	*				
DISTRICT 1-N	*				
ANDREWS	*				
BAILEY	*				
CROSBY	*				
GAINES	3,000	2,950	4,136	12,200,000	
HOCKLEY	*				
LAMB	*				
LUBBOCK	*				
TERRY	*				
YOAKUM	*				
DISTRICT 1-S	3,600	3,550	3,950	14,023,000	
COLLINGSWORTH	*				
DONLEY	*				
GARZA	*				
HALL	*				
KENT	*				
KING	*				
MOTLEY	1,400	1,400	3,671	5,140,000	
DISTRICT 2-N	1,900	1,900	3,633	6,902,000	
BAYLOR	*				
JONES	*				
RUNNELS	*				
STONEWALL	*				
DISTRICT 2-S	1,100	1,100	1,600	1,760,000	
BROWN	2,300	2,290	1,541	3,530,000	
CALLAHAN	800	800	1,784	1,427,000	
COMANCHE	26,000	25,780	1,408	36,290,000	
EASTLAND	11,300	11,260	1,522	17,133,000	
ERATH	6,200	6,180	1,752	10,830,000	
HOOD	500	500	1,494	747,000	
MONTAGUE	*				
PARKER	1,000	990	1,000	990,000	
SOMERVELL	*				
WISE	*				
DISTRICT 3	49,300	49,000	1,481	72,562,000	
BOSQUE	*				
COOKE	*				
FANNIN	1,700	1,700	1,865	3,171,000	
GRAYSON	2,300	2,300	1,856	4,269,000	
MCLENNAN	*				
DISTRICT 4	4,800	4,800	1,900	9,120,000	
HOUSTON	560	560	1,732	970,000	
MORRIS	*				
DISTRICT 5-N	1,000	1,000	2,267	2,267,000	
LAMPASAS	*				
LLANO	700	680	2,150	1,462,000	
MCCULLOCH	1,100	1,080	3,941	4,256,000	
MASON	6,400	6,400	3,055	19,552,000	
SAN SABA	1,700	1,690	1,000	1,690,000	
DISTRICT 7	10,000	9,950	2,721	27,070,000	

TEXAS IRRIGATED PEANUTS: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED	ACRES	ACRES	
BEXAR	1,500	1,490		1,324	1,973,000
COLORADO	*				
DE WITT	*				
LAVACA	*				
LEE	*				
MEDINA	1,900	1,885		2,196	4,139,000
WILSON	7,600	7,540		1,817	13,700,000
DISTRICT 8-N	12,000	11,900		1,800	21,420,000
HARRIS	*				
DISTRICT 9	*				
ATASCOSA	15,700	15,650		2,134	33,392,000
DUVAL	700	700		3,300	2,310,000
FRIO	17,700	17,650		2,787	49,191,000
LA SALLE	1,900	1,900		1,500	2,850,000
DISTRICT 10-N	36,000	35,900		2,444	87,743,000
STATE	120,000	119,400		2,041	243,670,000

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

TEXAS NON-IRRIGATED PEANUTS: ACREAGE, YIELD AND PRODUCTION, 1977

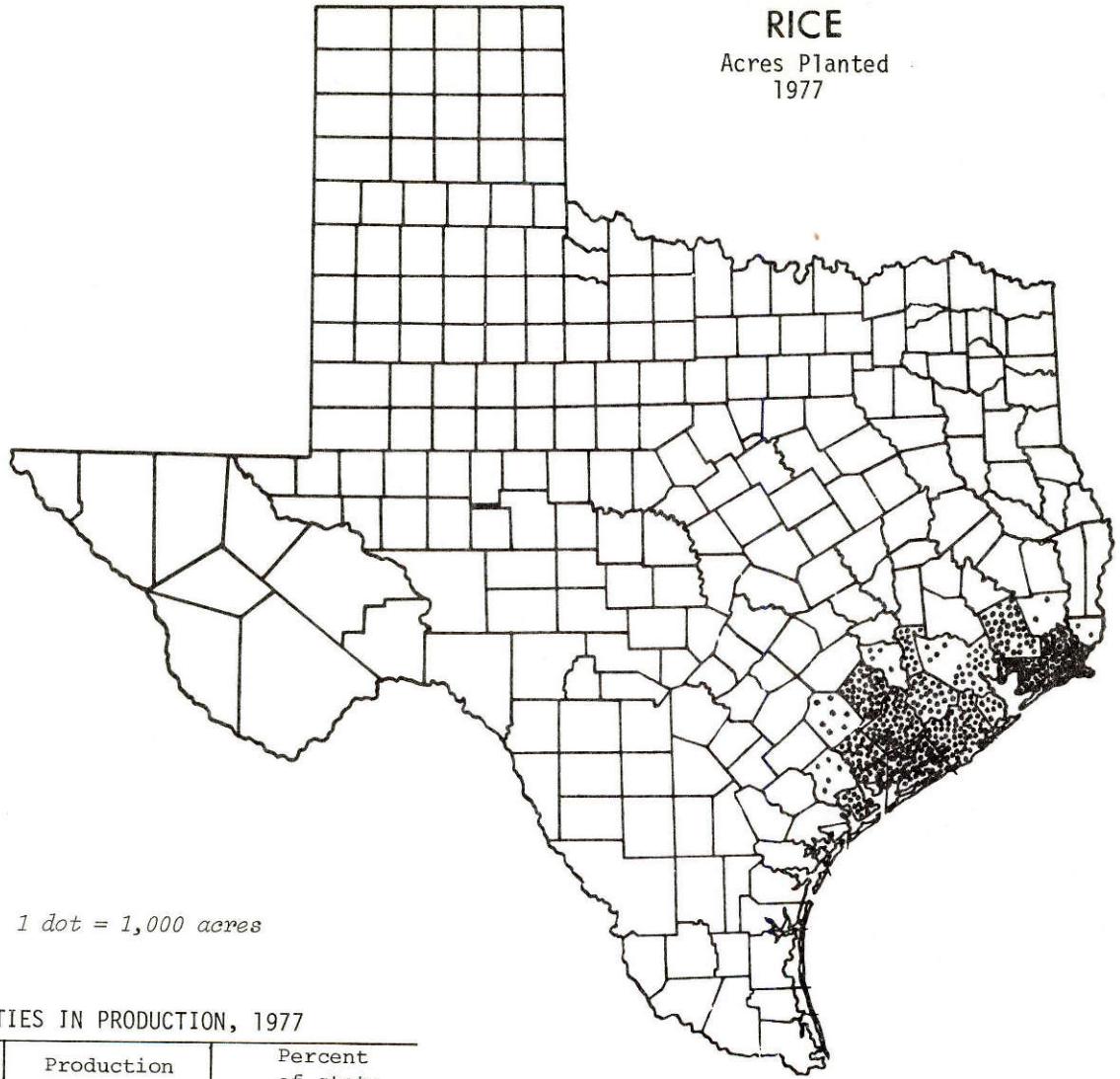
DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION POUNDS
	PLANTED ACRES	HARVESTED ACRES	POUNDS		
BAILEY	*				
CROSBY	*				
TERRY	*				
YOAKUM	*				
DISTRICT 1-S	*				
COLLINGSWORTH	*				
GARZA	*				
HALL	*				
KENT	*				
KING	*				
DISTRICT 2-N	600	600	1,515		909,000
JONES	730	580	1,362		790,000
RUNNELS	*				
STONEWALL	2,710	2,610	820		2,141,000
DISTRICT 2-S	3,500	3,250	906		2,946,000
BROWN	4,600	4,440	494		2,193,000
CALLAHAN	3,500	3,400	499		1,696,000
COMANCHE	28,600	27,660	538		14,869,000
EASTLAND	23,600	22,880	879		20,121,000
ERATH	6,300	6,070	735		4,459,000
HOOD	6,700	6,600	517		3,411,000
JACK	*				
MILLS	800	740	765		566,000
MONTAGUE	2,000	1,870	1,016		1,899,000
PALO PINTO	2,000	1,900	657		1,249,000
PARKER	5,300	5,190	480		2,493,000
SOMERVELL	2,100	2,050	618		1,267,000
STEPHENSON	500	490	767		376,000
WISE	3,400	3,270	603		1,973,000
YOUNG	*				
DISTRICT 3	89,700	86,850	654		56,768,000
BOSQUE	500	490	2,004		982,000
COOKE	800	800	900		720,000
CORYELL	*				
DENTON	4,500	4,490	1,377		6,184,000
FALLS	*				
FANNIN	6,400	6,380	1,415		9,030,000
GRAYSON	3,900	3,890	1,211		4,710,000
HILL	4,500	4,490	703		3,156,000
JOHNSON	2,000	2,000	583		1,166,000
LAMAR	1,700	1,700	1,488		2,529,000
LIMESTONE	*				
MCLENNAN	1,000	1,000	518		518,000
MILAM	1,000	980	437		428,000
WILLIAMSON	*				
DISTRICT 4	27,000	26,900	1,109		29,834,000
ANDERSON	4,800	4,780	663		3,168,000
BOWIE	*				
CHEROKEE	800	800	671		537,000
HENDERSON	900	900	960		864,000
HOPKINS	*				
HOUSTON	6,340	6,310	718		4,532,000
RED RIVER	*				
VAN ZANDT	*				
DISTRICT 5-N	13,600	13,550	746		10,108,000

TEXAS NON-IRRIGATED PEANUTS: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED ACRES	HARVESTED ACRES	POUNDS		
			-----	-----	-----
FREESTONE	*				
LEON	500	500	460		230,000
ROBERTSON	600	590	544		321,000
WALKER	*				
WALLER	5,400	5,360	1,594		8,542,000
DISTRICT 5-S	6,600	6,550	1,397		9,150,000
LAMPASAS	*				
MASON	*				
SAN SABA	4,400	4,210	571		2,406,000
DISTRICT 7	4,800	4,400	583		2,567,000
AUSTIN	1,400	1,350	1,149		1,551,000
BASTROP	2,000	1,900	513		974,000
BEE	*				
BEXAR	1,800	1,780	1,016		1,809,000
COLORADO	500	495	1,168		578,000
DE WITT	500	495	693		343,000
FAYETTE	1,600	1,570	815		1,280,000
GONZALES	1,700	1,670	1,169		1,952,000
GUADALUPE	1,000	940	671		631,000
KARNES	*				
LAVACA	*				
LEE	7,900	7,795	514		4,004,000
MEDINA	*				
WILSON	9,700	9,610	1,091		10,482,000
DISTRICT 8-N	28,800	28,250	851		24,049,000
FORT BEND	*				
HARRIS	1,350	1,300	1,618		2,104,000
DISTRICT 9	1,400	1,350	1,581		2,134,000
ATASCOSA	6,200	5,400	1,441		7,783,000
DUVAL	*				
FRIO	2,500	2,350	1,477		3,472,000
JIM WELLS	*				
LA SALLE	750	700	749		524,000
LIVE OAK	*				
DISTRICT 10-N	9,800	8,700	1,394		12,129,000
STATE	186,000	180,600	835		150,830,000

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

RICE
Acres Planted
1977



LEADING COUNTIES IN PRODUCTION, 1977

Rank	County	Production	Percent of state
<u>Cwt.</u>			
1	Wharton	3,438,000	14.7
2	Jefferson	2,662,000	11.4
3	Colorado	2,464,000	10.5
4	Matagorda	2,442,000	10.4
5	Brazoria	2,411,000	10.3
6	Chambers	2,005,000	8.6
7	Jackson	1,732,000	7.4
8	Liberty	1,510,000	6.5
9	Fort Bend	1,107,000	4.7
9	Harris	1,107,000	4.7

RICE: PLANTING AND HARVESTING DATES

Planting of the 1977 crop began in mid-March and progressed slowly due to cool soil temperatures. Rice planting gained momentum as the soil along the Upper Gulf Coast warmed. Planting was completed by the end of May. Harvest of the first cutting began in mid-July, with peak activity during August. Harvest was slowed by showers which occurred during much of the first harvest season. However, harvest was still completed by about mid-September, slightly ahead of the three-year average. Harvest of the second cutting extended from September through November.

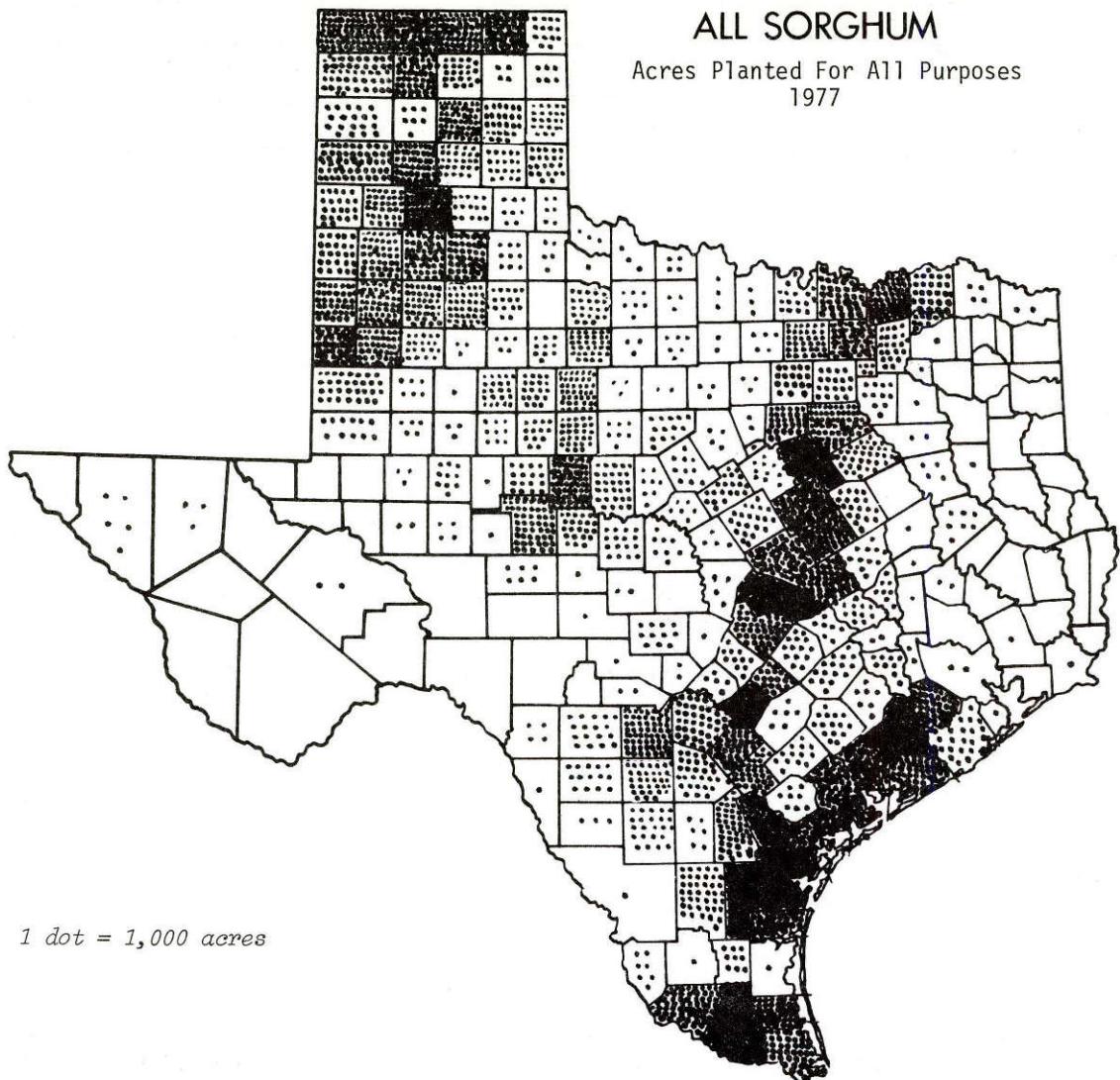
TEXAS RICE: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED	ACRES	POUNDS	
BOWIE	*	*			
DISTRICT 5-N	*	*			
HARDIN	1,500	1,400	1,400	4,000	56,000
NEWTON	*				
WALLER	14,300	14,200	14,200	5,380	764,000
DISTRICT 5-S	16,300	16,100	16,100	5,217	840,000
AUSTIN	3,800	3,700	3,700	5,162	191,000
COLORADO	46,500	46,500	46,500	5,299	2,464,000
LAVACA	7,100	7,000	7,000	5,329	373,000
DISTRICT 8-N	57,400	57,200	57,200	5,294	3,028,000
BRAZORIA	58,100	58,000	58,000	4,157	2,411,000
CALHOUN	11,500	11,500	11,500	4,652	535,000
CHAMBERS	44,100	44,000	44,000	4,557	2,005,000
FORT BEND	25,700	25,700	25,700	4,307	1,107,000
GALVESTON	6,900	6,800	6,800	3,750	255,000
HARRIS	23,200	23,100	23,100	4,792	1,107,000
JACKSON	35,500	35,500	35,500	4,879	1,732,000
JEFFERSON	64,500	64,400	64,400	4,134	2,662,000
LIBERTY	37,500	37,500	37,500	4,027	1,510,000
MATAGORDA	46,600	46,500	46,500	5,252	2,442,000
ORANGE	1,800	1,800	1,800	3,722	67,000
VICTORIA	5,000	5,000	5,000	4,660	233,000
WHARTON	67,200	67,200	67,200	5,116	3,438,000
DISTRICT 9	427,600	427,000	427,000	4,568	19,504,000
STATE	502,000	501,000	501,000	4,670	23,400,000

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 1000 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

ALL SORGHUM

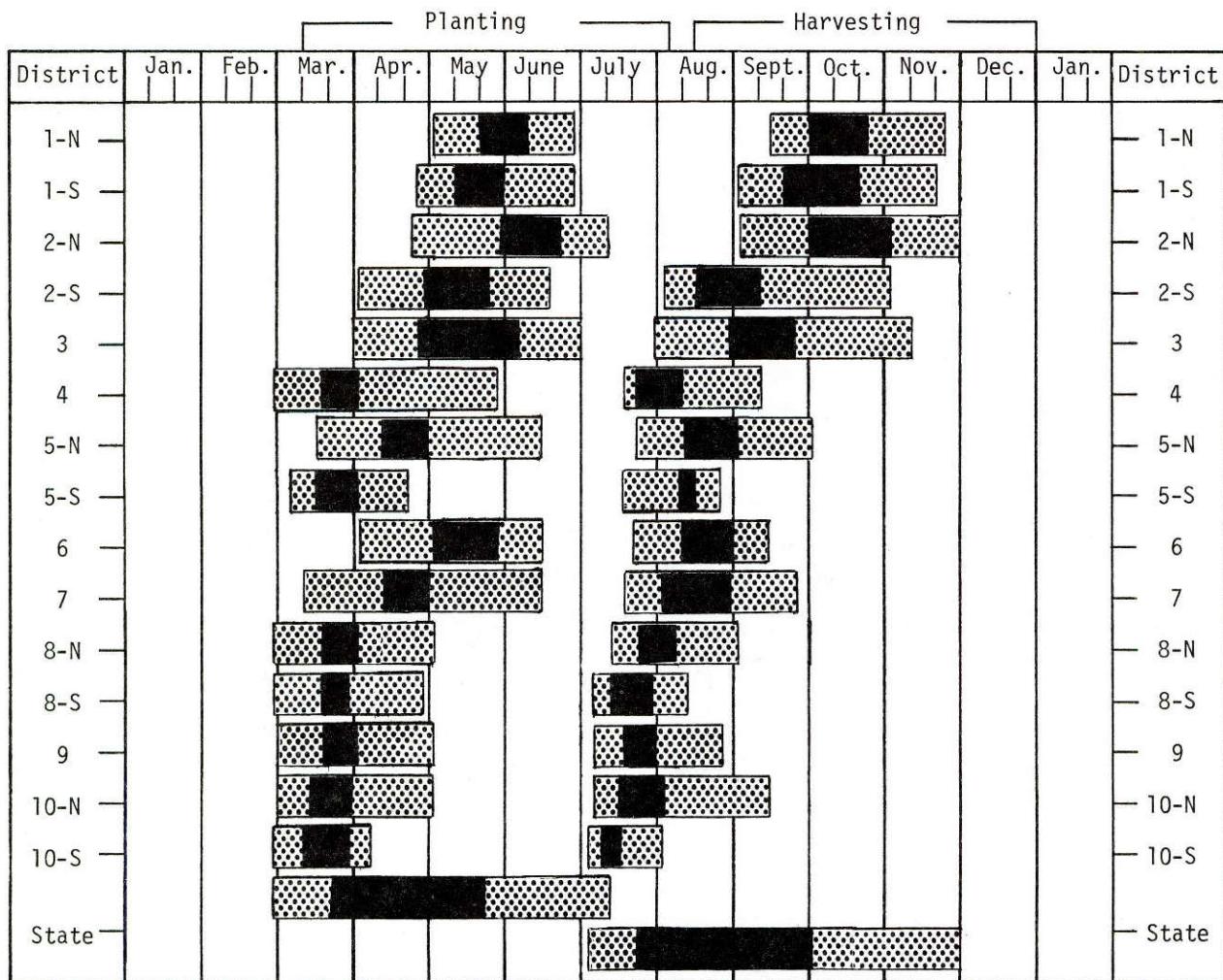
Acres Planted For All Purposes
1977



LEADING COUNTIES IN PRODUCTION, 1977

Rank	County	Production	Percent of state
		<u>Bushels</u>	
1	Nueces	12,480,000	5.4
2	Hidalgo	8,623,100	3.7
3	Wharton	7,779,800	3.4
4	San Patricio	7,592,100	3.3
5	Sherman	5,861,800	2.5
6	Williamson	5,750,000	2.5
7	Swisher	5,216,300	2.3
8	Dallam	5,212,500	2.3
9	Hansford	5,005,200	2.2
10	Matagorda	4,983,700	2.2

SORGHUM: PLANTING AND HARVESTING ACTIVITY
BY CROP REPORTING DISTRICTS, 1977



 Period of planting or harvesting activity.

 Begins when 25 percent of the activity is completed and ends when 75 percent of the activity is completed.

TEXAS SORGHUM: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION BUSHELS
	PLANTED ACRES	HARVESTED ACRES	BUSHELS		
ARMSTRONG	27,400	23,400	55.5	1,298,200	
BRISCOE	15,400	13,600	58.6	796,800	
CARSON	64,500	59,000	74.4	4,388,300	
CASTRO	34,700	32,000	73.8	2,362,900	
DALLAM	110,000	101,000	51.6	5,212,500	
DEAF SMITH	57,300	48,700	54.3	2,645,100	
FLOYD	51,900	48,000	84.4	4,052,300	
GRAY	25,900	22,600	56.2	1,271,100	
HALE	57,500	53,000	85.7	4,542,100	
HANSFORD	68,500	63,000	79.4	5,005,200	
HARTLEY	47,400	43,500	50.7	2,205,000	
HEMPHILL	6,200	5,500	50.3	276,800	
HUTCHINSON	22,900	21,000	77.3	1,623,800	
LIPSCOMB	14,000	12,000	55.3	663,800	
MOORE	59,100	54,000	66.5	3,588,600	
OCHILTREE	63,900	58,500	76.1	4,451,100	
OLDHAM	18,800	13,400	55.0	737,000	
PARMER	22,300	20,000	60.0	1,200,000	
POTTER	6,800	6,300	70.0	441,000	
RANDALL	53,500	48,300	56.5	2,729,700	
ROBERTS	4,200	3,400	67.8	230,600	
SHERMAN	85,200	73,700	79.5	5,861,800	
SWISHER	82,600	76,100	68.5	5,216,300	
DISTRICT 1-N	1,000,000	900,000	67.6	60,800,000	
ANDREWS	11,000	9,500	26.6	252,900	
BAILEY	25,400	23,900	40.0	956,000	
COCHRAN	40,200	38,000	36.2	1,376,500	
CROSBY	39,300	37,000	65.0	2,405,000	
DAWSON	6,000	5,200	25.7	133,800	
GAINES	30,500	28,100	22.4	628,100	
GLASSCOCK	10,100	9,500	34.9	331,400	
HOCKLEY	63,400	59,900	32.9	1,968,400	
HOWARD	2,900	2,200	35.0	77,000	
LAMB	43,400	41,000	51.9	2,129,800	
LUBBOCK	37,800	35,700	43.7	1,559,300	
LYNN	19,100	17,900	29.3	523,800	
MARTIN	5,000	3,700	25.0	92,500	
MIDLAND	2,800	2,300	27.6	63,500	
TERRY	55,700	52,600	26.1	1,375,000	
YOAKUM	57,400	53,500	24.8	1,327,000	
DISTRICT 1-S	450,000	420,000	36.2	15,200,000	
BORDEN	1,000	800	35.0	28,000	
CHILDRESS	5,800	2,500	25.0	62,500	
COLLINGSWORTH	21,500	14,400	41.0	590,400	
COTTLE	4,900	2,000	40.0	80,000	
DICKENS	14,800	12,000	40.9	490,400	
DONLEY	19,400	15,000	35.0	525,000	
FOARD	600	200	25.0	5,000	
GARZA	3,100	1,000	25.0	25,000	
HALL	7,700	4,500	25.0	112,500	
HARDEMAN	3,000	2,000	25.0	50,000	
KENT	4,500	1,000	25.0	25,000	
KING	*				
MOTLEY	8,600	5,000	26.0	130,000	
WHEELER	23,100	16,400	35.0	574,000	
WICHITA	4,000	1,500	28.9	43,400	
WILBARGER	2,600	1,500	35.0	52,500	
DISTRICT 2-N	125,000	80,000	35.0	2,800,000	

TEXAS SORGHUM: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION BUSHELS
	PLANTED ACRES	HARVESTED ACRES	BUSHELS		
BAYLOR	6,500	4,000	35.0		140,000
COLEMAN	28,600	15,000	25.0		375,000
FISHER	19,200	7,500	24.7		185,000
HASKELL	33,800	28,500	36.0		1,025,700
JONES	41,500	33,000	29.9		987,700
KNOX	22,600	19,500	36.6		713,400
MITCHELL	8,800	2,000	25.0		50,000
NOLAN	12,700	4,500	31.1		139,800
RUNNELS	86,400	74,000	32.2		2,383,500
SCURRY	22,300	11,500	27.5		316,300
STONEWALL	9,500	2,500	29.8		74,600
TAYLOR	28,100	18,000	28.3		509,000
DISTRICT 2-S	320,000	220,000	31.4		6,900,000
ARCHER	3,100	600	28.8		17,300
BROWN	8,200	3,000	28.9		86,800
CALLAHAN	6,500	2,900	35.0		101,500
CLAY	3,200	1,100	30.0		33,000
COMANCHE	10,200	6,000	25.0		150,000
EASTLAND	12,700	6,900	32.2		222,100
ERATH	3,800	750	32.0		24,000
HOOD	1,900	1,150	24.0		27,600
JACK	1,700	600	29.0		17,400
MILLS	5,600	2,200	25.0		55,000
MONTAGUE	3,100	2,000	25.0		50,000
PALO PINTO	2,500	600	25.0		15,000
PARKER	3,000	700	35.0		24,500
SHACKELFORD	3,400	1,200	35.0		42,000
SOMERVELL	500	300	30.0		9,000
STEPHENS	1,800	600	29.0		17,400
THROCKMORTON	3,000	800	35.0		28,000
WISE	4,600	1,000	32.7		32,700
YOUNG	6,200	2,600	37.2		96,700
DISTRICT 3	85,000	35,000	30.0		1,050,000
BELL	93,600	85,000	46.0		3,910,000
BOSQUE	10,000	7,500	30.0		225,000
COLLIN	75,800	69,000	36.6		2,525,600
COOKE	16,300	12,000	45.0		540,000
CORYELL	21,100	16,000	30.0		480,000
DALLAS	18,400	11,000	34.1		375,200
DELTA	11,700	8,500	31.6		268,200
DENTON	35,700	26,000	25.9		672,900
ELLIS	70,700	63,000	34.0		2,140,100
FALLS	65,200	59,000	36.4		2,146,600
FANNIN	56,300	51,000	45.0		2,295,000
GRAYSON	39,100	32,000	45.4		1,453,100
HAMILTON	19,800	18,100	25.0		452,500
HILL	118,000	107,000	41.1		4,397,100
HUNT	22,000	19,500	29.4		572,600
JOHNSON	31,900	29,000	39.0		1,131,500
KAUFMAN	11,300	9,500	40.5		384,700
LAMAR	25,800	22,500	39.9		897,400
LIMESTONE	18,500	13,000	30.0		390,000
MCLENNAN	87,300	76,900	28.5		2,190,200
MILAM	66,300	58,400	49.9		2,914,500
NAVARRO	37,200	31,200	29.2		910,900
ROCKWALL	5,000	4,000	25.0		99,900
TARRANT	18,000	15,900	30.0		477,000

TEXAS SORGHUM: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED	BUSHELS	BUSHELS	
	ACRES	ACRES	-----	-----	-----
WILLIAMSON	125,000	115,000	50.0	5,750,000	
DISTRICT 4	1,100,000	960,000	39.2	37,600,000	
ANDERSON	3,500	1,000	25.0	25,000	
BOWIE	1,700	800	45.0	36,000	
CAMP	*				
CASS	*				
CHEROKEE	750	500	40.0	20,000	
FRANKLIN	*				
HARRISON	*				
HENDERSON	1,500	1,100	36.2	39,800	
HOPKINS	550	200	42.0	8,400	
HOUSTON	7,600	6,000	44.0	264,000	
MARION	*				
MORRIS	*				
NACOGDOCHES	*				
PANOLA	*				
RAINS	700	200	42.0	8,400	
RED RIVER	3,600	2,600	50.0	130,000	
RUSK	*				
SHELBY	*				
SMITH	*				
TITUS	*				
UPSHUR	*				
VAN ZANDT	1,150	800	45.0	36,000	
WOOD	*				
DISTRICT 5-N	24,000	14,000	42.9	600,000	
ANGELINA	*				
BRAZOS	8,000	5,000	42.0	210,000	
FREESTONE	*				
GRIMES	850	300	25.0	7,500	
HARDIN	*				
LEON	600	500	30.6	15,300	
MADISON	1,000	500	30.6	15,300	
NEWTON	*				
POLK	*				
ROBERTSON	10,900	7,700	45.9	353,800	
SABINE	*				
SAN AUGUSTINE	*				
SAN JACINTO	*				
TRINITY	*				
WALKER	1,750	900	30.6	27,500	
WALLER	2,000	1,600	35.0	56,000	
DISTRICT 5-S	26,000	17,000	41.2	700,000	
CULBERSON	2,700	2,500	65.0	162,500	
ECTOR	*				
EL PASO	*				
HUDSPETH	4,500	4,000	67.1	268,400	
JEFF DAVIS	*				
PECOS	1,650	1,500	70.0	105,000	
PRESIDIO	*				
REEVES	*				
DISTRICT 6	10,000	9,000	66.7	600,000	
BANDERA	1,800	1,000	45.7	45,700	
BLANCO	1,400	800	36.4	29,100	
BURNET	4,400	2,700	35.0	94,500	
COKE	16,300	11,500	39.7	456,400	

TEXAS SORGHUM: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED	BUSHELS	BUSHELS	
CONCHO	22,100	17,000	45.3	769,500	
GILLESPIE	11,100	7,500	45.0	337,500	
IRION	1,400	1,100	36.1	39,700	
KENDALL	1,600	800	36.4	29,100	
KERR	1,300	750	36.0	27,000	
KIMBLE	750	500	45.6	22,800	
KINNEY	4,400	3,200	45.7	146,100	
LAMPASAS	4,400	3,000	35.3	105,800	
LLANO	*				
MCCULLOCH	16,200	9,000	25.8	232,500	
MASON	1,600	1,100	35.0	38,500	
MENARD	850	500	45.6	22,800	
REAGAN	3,600	2,800	55.0	154,000	
REAL	*				
SAN SABA	7,800	4,500	43.9	197,400	
SCHLEICHER	6,300	4,800	31.9	153,200	
STERLING	1,000	400	45.8	18,300	
TOM GREEN	57,800	47,000	49.6	2,332,900	
UPTON	1,500	900	55.0	49,500	
VALDE	17,200	14,000	49.3	690,800	
DISTRICT 7	185,000	135,000	44.4	6,000,000	
AUSTIN	9,400	6,000	66.9	401,300	
BASTROP	13,800	7,500	43.3	324,700	
BEE	85,600	73,000	46.2	3,375,700	
BEXAR	42,800	32,200	35.0	1,127,000	
BURLESON	10,600	6,400	57.8	370,000	
CALDWELL	19,900	13,600	56.7	770,700	
COLORADO	6,700	5,700	59.6	339,500	
COMAL	5,300	3,000	67.6	202,800	
DE WITT	13,100	9,600	50.0	480,000	
FAYETTE	15,600	11,400	52.7	601,300	
GOLIAD	7,900	4,000	35.1	140,600	
GONZALES	6,100	4,000	38.2	152,700	
GUADALUPE	68,800	59,000	45.0	2,653,600	
HAYS	11,200	7,800	55.0	429,000	
KARNES	35,400	27,000	32.5	878,000	
LAVACA	15,400	9,800	50.7	496,400	
LEE	7,100	6,200	36.7	227,500	
MEDINA	68,800	57,300	41.0	2,349,200	
TRAVIS	47,000	40,000	60.0	2,400,000	
WASHINGTON	2,000	1,000	65.0	65,000	
WILSON	47,500	40,500	42.3	1,715,000	
DISTRICT 8-N	540,000	425,000	45.9	19,500,000	
ARANSAS	2,900	2,800	46.0	128,900	
KLEBERG	49,600	47,100	50.0	2,355,000	
NUECES	273,000	260,000	48.0	12,480,000	
REFUGIO	82,500	76,100	40.0	3,044,000	
SAN PATRICIO	167,000	159,000	47.7	7,592,100	
DISTRICT 8-S	575,000	545,000	47.0	25,600,000	
BRAZORIA	19,500	18,600	66.7	1,240,300	
CALHOUN	50,800	48,200	59.4	2,863,500	
CHAMBERS	*				
FORT BEND	53,900	50,900	67.1	3,413,000	
GALVESTON	500	400	45.0	18,000	
HARRIS	1,700	1,250	40.0	50,000	
JACKSON	81,900	78,000	58.1	4,533,100	
JEFFERSON	700	650	40.0	26,000	

TEXAS SORGHUM: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED	ACRES	BUSHELS	
LIBERTY	700	450	44.4	20,000	
MATAGORDA	70,000	66,500	74.9	4,983,700	
ORANGE	*				
VICTORIA	62,700	59,500	56.3	3,349,100	
WHARTON	127,000	120,000	64.8	7,779,800	
DISTRICT 9	470,000	445,000	63.6	28,300,000	
ATASCOSA	29,000	14,600	25.0	365,000	
BROOKS	9,400	8,200	23.3	191,100	
DIMMIT	2,500	1,750	26.7	46,800	
DUVAL	40,900	31,000	23.4	724,700	
FRIO	31,800	23,700	37.2	880,600	
JIM HOGG	1,400	1,100	32.2	35,400	
JIM WELLS	121,000	103,000	41.2	4,239,900	
KENEDY	1,100	900	32.1	28,900	
LA SALLE	23,200	13,000	23.4	304,400	
LIVE OAK	45,600	34,000	30.4	1,034,500	
MCMULLEN	6,100	4,000	35.7	142,800	
MAVERICK	700	650	32.2	20,900	
WEBB	1,000	1,000	35.0	35,000	
ZAPATA	7,100	5,400	32.2	173,700	
ZAVALA	14,200	12,700	41.4	526,300	
DISTRICT 10-N	335,000	255,000	34.3	8,750,000	
CAMERON	45,500	43,600	50.5	2,202,600	
HIDALGO	178,000	172,000	50.1	8,623,100	
STARR	69,200	64,500	33.3	2,148,300	
WILLACY	62,300	59,900	50.5	3,026,000	
DISTRICT 10-S	355,000	340,000	47.1	16,000,000	
STATE	5,600,000	4,800,000	48.0	230,400,000	

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

TEXAS IRRIGATED SORGHUM: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION BUSHELS
	PLANTED ACRES	HARVESTED ACRES	BUSHELS	ACRE	
ARMSTRONG	5,700	5,700	95.1		542,200
BRISCOE	9,400	9,000	68.4		615,700
CARSON	34,100	33,000	101.5		3,348,300
CASTRO	28,500	27,100	80.9		2,191,400
DALLAM	35,000	34,000	97.1		3,302,500
DEAF SMITH	32,600	31,600	67.5		2,132,100
FLOYD	48,800	46,300	86.2		3,992,800
GRAY	11,900	11,000	83.9		923,100
HALE	53,200	51,000	87.7		4,472,100
HANSFORD	63,000	59,000	82.8		4,885,300
HARTLEY	23,100	22,600	72.7		1,642,100
HEMPHILL	500	500	95.0		47,500
HUTCHINSON	18,800	18,500	83.0		1,536,300
LIPSCOMB	4,200	3,800	88.4		335,800
MOORE	52,500	51,000	68.0		3,468,600
OCHILTREE	48,800	47,500	86.8		4,121,100
OLDHAM	5,200	4,900	89.7		439,500
PARMER	14,900	14,500	70.1		1,016,700
POTTER	3,800	3,800	93.0		353,500
RANDALL	25,600	24,500	85.2		2,087,100
ROBERTS	3,700	3,200	70.1		224,300
SHERMAN	61,400	59,000	91.9		5,420,700
SWISHER	65,300	63,500	77.2		4,901,300
DISTRICT 1-N	650,000	625,000	83.2		52,000,000
ANDREWS	2,100	2,100	49.8		104,600
BAILEY	6,800	5,400	65.0		351,000
COCHRAN	6,500	6,000	75.0		450,000
CROSBY	31,900	29,800	73.8		2,199,000
DAWSON	800	800	50.0		40,000
GAINES	6,700	5,000	53.0		265,100
GLASSCOCK	1,100	900	75.0		67,500
HOCKLEY	18,600	17,000	52.1		885,300
HOWARD	*				
LAMB	25,300	24,000	71.5		1,716,000
LUBBOCK	22,800	20,700	57.9		1,198,100
LYNN	2,900	2,400	55.0		132,000
MARTIN	*				
MIDLAND	*				
TERRY	14,700	12,500	63.0		787,700
YOAKUM	9,300	7,900	69.1		546,000
DISTRICT 1-S	150,000	135,000	65.0		8,775,000
CHILDRESS	600	500	48.0		24,000
COLLINGSWORTH	500	500	85.0		42,500
DICKENS	1,700	1,600	79.4		127,000
DONLEY	2,100	1,900	73.7		140,000
GARZA	*				
HALL	*				
HARDEMAN	*				
MOTLEY	500	400	70.0		28,000
WHEELER	1,800	1,700	75.0		127,500
WICHITA	1,000	900	40.0		36,000
WILBARGER	900	800	55.0		44,000
DISTRICT 2-N	10,000	9,000	68.0		612,000
BAYLOR	1,000	1,000	57.8		57,800
FISHER	1,000	600	49.5		29,700
HASKELL	5,200	5,200	50.9		264,800
JONES	1,200	1,000	46.5		46,500

TEXAS IRRIGATED SORGHUM: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED	BUSHELS	BUSHELS	
	ACRES	ACRES	-----	-----	-----
KNOX	8,200	8,000	53.0	424,200	
MICHELL	1,200	1,200	31.7	38,000	
NOLAN	*				
RUNNELS	3,800	3,700	57.2	211,700	
SCURRY	1,700	1,600	51.8	82,900	
TAYLOR	1,300	1,300	51.8	67,400	
DISTRICT 2-S	25,000	24,000	52.0	1,248,000	
BROWN	*				
COMANCHE	*				
EASTLAND	*				
ERATH	*				
MILLS	*				
WISE	*				
YOUNG	*				
DISTRICT 3	2,000	1,000	50.0	50,000	
BOSQUE	*				
DENTON	*				
ELLIS	*				
FANNIN	*				
JOHNSON	*				
LIMESTONE	*				
MILAM	*				
DISTRICT 4	1,000	1,000	50.0	50,000	
ROBERTSON	2,900	2,900	66.2	192,000	
WALLER	*				
DISTRICT 5-S	3,000	3,000	66.7	200,000	
CULBERSON	2,700	2,400	67.7	162,500	
ECTOR	*				
EL PASO	*				
HUDSPETH	4,500	4,100	65.5	268,400	
JEFF DAVIS	*				
PECOS	1,650	1,500	70.0	105,000	
PRESIDIO	*				
REEVES	*				
DISTRICT 6	10,000	9,000	66.7	600,000	
COKE	500	100	65.0	6,500	
CONCHO	500	500	75.2	37,600	
GILLESPIE	*				
KINNEY	*				
MCCULLOCH	1,000	900	50.0	45,000	
MASON	*				
MENARD	600	500	45.6	22,800	
REAGAN	1,000	800	78.4	62,700	
SAN SABA	*				
SCHLEICHER	1,500	1,400	54.7	76,600	
TOM GREEN	10,000	6,400	68.6	439,100	
UVALDE	3,600	3,400	72.8	247,400	
DISTRICT 7	20,000	15,000	66.7	1,000,000	
BEE	600	600	58.5	35,100	
BEXAR	7,000	6,200	51.8	321,000	
BURLESON	*				
CALDWELL	*				
DE WITT	*				
FAYETTE	1,000	1,000	63.5	63,500	

TEXAS IRRIGATED SORGHUM: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED	ACRES	BUSHELS	
GOLIAD	*				
GUADALUPE	*				
KARNES	600	600	63.5		38,100
MEDINA	3,000	2,900	75.0		217,500
TRAVIS	*				
WILSON	1,000	900	66.7		60,000
DISTRICT 8-N	15,000	14,000	60.7		850,000
NUECES	1,000	1,000	55.0		55,000
SAN PATRICIO	1,000	1,000	55.0		55,000
DISTRICT 8-S	2,000	2,000	55.0		110,000
BRAZORIA	1,200	1,100	73.3		80,600
CALHOUN	*				
FORT BEND	*				
MATAGORDA	1,000	900	85.0		76,500
VICTORIA	1,000	900	79.3		71,400
WHARTON	3,000	2,500	70.1		175,200
DISTRICT 9	7,000	6,000	75.0		450,000
ATASCOSA	2,000	1,600	50.0		80,000
BROOKS	*				
DIMMIT	1,000	750	46.0		34,500
DUVAL	*				
FRIO	9,100	7,200	55.4		398,900
JIM WELLS	2,000	2,000	50.0		100,000
LA SALLE	4,500	3,900	42.0		163,800
LIVE OAK	1,000	900	50.0		45,000
MCMULLEN	*				
MAVERICK	700	650	32.2		20,900
WEBB	1,000	1,000	35.0		35,000
ZAPATA	500	500	50.0		25,000
ZAVALA	7,000	6,500	53.4		346,900
DISTRICT 10-N	30,000	26,000	50.0		1,300,000
CAMERON	25,900	25,000	55.0		1,373,800
HIDALGO	42,000	38,000	57.1		2,171,200
STARR	2,000	2,000	50.0		100,000
WILLACY	5,100	5,000	55.0		275,000
DISTRICT 10-S	75,000	70,000	56.0		3,920,000
STATE	1,000,000	940,000	75.7		71,165,000

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

TEXAS NON-IRRIGATED SORGHUM: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER ACRE		PRODUCTION
	PLANTED	HARVESTED	HARVESTED	ACRE	
	ACRES	ACRES	BUSHELS	BUSHELS	
ARMSTRONG	21,700	17,700	42.7	756,000	
BRISCOE	6,000	4,600	39.4	181,100	
CARSON	30,400	26,000	40.0	1,040,000	
CASTRO	6,200	4,900	35.0	171,500	
DALLAM	75,000	67,000	28.5	1,910,000	
DEAF SMITH	24,700	17,100	30.0	513,000	
FLOYD	3,100	1,700	35.0	59,500	
GRAY	14,000	11,600	30.0	348,000	
HALE	4,300	2,000	35.0	70,000	
HANSFORD	5,500	4,000	30.0	120,000	
HARTLEY	24,300	20,900	26.9	562,900	
HEMPHILL	5,700	5,000	45.9	229,300	
HUTCHINSON	4,100	2,500	35.0	87,500	
LIPSCOMB	9,800	8,200	40.0	328,000	
MOORE	6,600	3,000	40.0	120,000	
OCHILTREE	15,100	11,000	30.0	330,000	
OLDHAM	13,600	8,500	35.0	297,500	
PARMER	7,400	5,500	33.3	183,300	
POTTER	3,000	2,500	35.0	87,500	
RANDALL	27,900	23,800	27.0	642,600	
ROBERTS	500	200	31.5	6,300	
SHERMAN	23,800	14,700	30.0	441,000	
SWISHER	17,300	12,600	25.0	315,000	
DISTRICT 1-N	350,000	275,000	32.0	8,800,000	
ANDREWS	8,900	7,400	20.0	148,300	
BAILEY	18,600	18,500	32.7	605,000	
COCHRAN	33,700	32,000	29.0	926,500	
CROSBY	7,400	7,200	28.6	206,000	
DAWSON	5,200	4,400	21.3	93,800	
GAINES	23,800	23,100	15.7	363,000	
GLASSCOCK	9,000	8,600	30.7	263,900	
HOCKLEY	44,800	42,900	25.2	1,083,200	
HOWARD	2,800	2,100	33.5	70,400	
LAMB	18,100	17,000	24.3	413,700	
LUBBOCK	15,000	15,000	24.1	361,200	
LYNN	16,200	15,500	25.3	391,800	
MARTIN	4,900	3,600	23.9	85,900	
MIDLAND	2,500	2,000	22.0	44,000	
TERRY	41,000	40,100	14.6	587,300	
YOAKUM	48,100	45,600	17.1	781,000	
DISTRICT 1-S	300,000	285,000	22.5	6,425,000	
BORDEN	1,000	800	35.0	28,000	
CHILDRESS	5,200	2,000	19.3	38,500	
COLLINGSWORTH	21,000	13,900	39.4	547,900	
COTTE	4,900	2,000	40.0	80,000	
DICKENS	13,100	10,400	34.9	363,400	
DONLEY	17,300	13,100	29.4	385,000	
FOARD	600	200	25.0	5,000	
GARZA	2,700	700	14.3	10,000	
HALL	7,500	4,300	22.9	98,500	
HARDEMAN	2,700	1,800	20.0	36,000	
KENT	4,500	1,000	25.0	25,000	
KING	*				
MOTLEY	8,100	4,600	22.2	102,000	
WHEELER	21,300	14,700	30.4	446,500	
WICHITA	3,000	600	12.3	7,400	
WILBARGER	1,700	700	12.1	8,500	
DISTRICT 2-N	115,000	71,000	30.8	2,188,000	

TEXAS NON-IRRIGATED SORGHUM: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED	BUSHELS	BUSHELS	
	ACRES	ACRES	BUSHELS	BUSHELS	
BAYLOR	5,500	3,000	27.4	82,200	
COLEMAN	28,600	15,000	25.0	375,000	
FISHER	18,200	6,900	22.5	155,300	
HASKELL	28,600	23,300	32.7	760,900	
JONES	40,300	32,000	29.4	941,200	
KNOX	14,400	11,500	25.1	289,200	
MITCHELL	7,600	800	15.0	12,000	
NOLAN	12,300	4,100	28.0	114,800	
RUNNELS	82,600	70,300	30.9	2,171,800	
SCURRY	20,600	9,900	23.6	233,400	
STONEWALL	9,500	2,500	29.8	74,600	
TAYLOR	26,800	16,700	26.4	441,600	
DISTRICT 2-S	295,000	196,000	28.8	5,652,000	
ARCHER	3,100	600	28.8	17,300	
BROWN	7,800	2,800	27.4	76,800	
CALLAHAN	6,500	2,900	35.0	101,500	
CLAY	3,200	1,100	30.0	33,000	
COMANCHE	10,100	5,900	24.6	145,000	
EASTLAND	12,600	6,800	31.9	217,100	
ERATH	3,400	600	27.5	16,500	
HOOD	1,900	1,150	24.0	27,600	
JACK	1,700	600	29.0	17,400	
MILLS	5,200	2,050	23.2	47,500	
MONTAGUE	3,100	2,000	25.0	50,000	
PALO PINTO	2,500	600	25.0	15,000	
PARKER	3,000	700	35.0	24,500	
SHACKELFORD	3,400	1,200	35.0	42,000	
SOMERVELL	500	300	30.0	9,000	
STEPHENS	1,800	600	29.0	17,400	
THROCKMORTON	3,000	800	35.0	28,000	
WISE	4,300	850	29.6	25,200	
YOUNG	5,900	2,450	36.4	89,200	
DISTRICT 3	83,000	34,000	29.4	1,000,000	
BELL	93,600	85,000	46.0	3,910,000	
BOSQUE	9,900	7,400	29.7	220,000	
COLLIN	75,800	69,000	36.6	2,525,600	
COOKE	16,300	12,000	45.0	540,000	
CORYELL	21,100	16,000	30.0	480,000	
DALLAS	18,400	11,000	34.1	375,200	
DELTA	11,700	8,500	31.6	268,200	
DENTON	35,600	25,900	25.8	667,900	
ELLIS	70,600	62,900	33.9	2,135,100	
FALLS	65,200	59,000	36.4	2,146,500	
FANNIN	56,100	50,800	45.0	2,285,000	
GRAYSON	39,100	32,000	45.4	1,453,100	
HAMILTON	19,800	18,100	25.0	452,500	
HILL	118,000	107,000	41.1	4,397,100	
HUNT	22,000	19,500	29.4	572,600	
JOHNSON	31,700	28,800	38.9	1,121,500	
KAUFMAN	11,300	9,500	40.5	384,700	
LAMAR	25,800	22,500	39.9	897,400	
LIMESTONE	18,400	12,900	29.8	385,000	
MCLENNAN	87,300	76,900	28.5	2,190,100	
MILAM	66,100	58,200	49.9	2,904,700	
NAVARRO	37,200	31,200	29.2	910,900	
ROCKWALL	5,000	4,000	25.0	99,900	
TARRANT	18,000	15,900	30.0	477,000	

TEXAS NON-IRRIGATED SORGHUM: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED ACRES	HARVESTED ACRES	BUSHELS	BUSHELS	
WILLIAMSON	125,000	115,000	50.0	5,750,000	
DISTRICT 4	1,099,000	959,000	39.2	37,550,000	
ANDERSON	3,500	1,000	25.0	25,000	
BOWIE	1,700	800	45.0	36,000	
CAMP	*				
CASS	*				
CHEROKEE	750	500	40.0	20,000	
FRANKLIN	*				
HARRISON	*				
HENDERSON	1,500	1,100	36.2	39,800	
HOPKINS	550	200	42.0	8,400	
HOUSTON	7,600	6,000	44.0	264,000	
MARION	*				
MORRIS	*				
NACOGDOCHES	*				
PANOLA	*				
RAINS	700	200	42.0	8,400	
RED RIVER	3,600	2,600	50.0	130,000	
RUSK	*				
SHELBY	*				
SMITH	*				
TITUS	*				
UPSHUR	*				
VAN ZANDT	1,150	800	45.0	36,000	
WOOD	*				
DISTRICT 5-N	24,000	14,000	42.9	600,000	
ANGELINA	*				
BRAZOS	8,000	5,000	42.0	210,000	
FREESTONE	*				
GRIMES	850	300	25.0	7,500	
HARDIN	*				
LEON	600	500	30.6	15,300	
MADISON	1,000	500	30.6	15,300	
NEWTON	*				
POLK	*				
ROBERTSON	8,000	4,800	33.7	161,800	
SABINE	*				
SAN AUGUSTINE	*				
SAN JACINTO	*				
TRINITY	*				
WALKER	1,750	900	30.6	27,500	
WALLER	1,900	1,500	32.0	48,000	
DISTRICT 5-S	23,000	14,000	35.7	500,000	
BANDERA	1,800	1,000	45.7	45,700	
BLANCO	1,400	800	36.4	29,100	
BURNET	4,400	2,700	35.0	94,500	
COKE	15,800	11,400	39.5	449,900	
CONCHO	21,600	16,500	44.4	731,900	
GILLESPIE	11,000	7,400	44.7	331,000	
IRION	1,400	1,100	36.1	39,700	
KENDALL	1,600	800	36.4	29,100	
KERR	1,300	750	36.0	27,000	
KIMBLE	750	500	45.6	22,800	
KINNEY	4,000	3,000	44.3	133,000	
LAMPASAS	4,400	3,000	35.3	105,800	
LLANO	*				
MCCULLOCH	15,200	8,100	23.1	187,500	

TEXAS NON-IRRIGATED SORGHUM: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED	BUSHELS	BUSHELS	
	ACRES	ACRES	BUSHELS	BUSHELS	
MASON	1,200	800	27.5	22,000	
MENARD	*				
REAGAN	2,600	2,000	45.6	91,300	
REAL	*				
SAN SABA	7,400	4,100	41.8	171,200	
SCHLEICHER	4,800	3,400	22.5	76,600	
STERLING	1,000	400	45.8	18,300	
TOM GREEN	47,800	40,600	46.6	1,893,800	
UPTON	1,500	900	55.0	49,500	
UVALDE	13,600	10,600	41.8	443,400	
DISTRICT 7	165,000	120,000	41.7	5,000,000	
AUSTIN	9,400	6,000	66.9	401,300	
BASTROP	13,800	7,500	43.3	324,700	
BEE	85,000	72,400	46.1	3,340,600	
BEXAR	35,800	26,000	31.0	806,000	
BURLESON	10,500	6,300	57.7	363,700	
CALDWELL	19,500	13,200	56.4	744,700	
COLORADO	6,700	5,700	59.6	339,500	
COMAL	5,300	3,000	67.6	202,800	
DE WITT	12,700	9,200	49.4	454,600	
FAYETTE	14,600	10,400	51.7	537,800	
GOLIAD	7,500	3,600	32.0	115,200	
GONZALES	6,100	4,000	38.2	152,700	
GUADALUPE	68,400	58,600	44.8	2,628,200	
HAYS	11,200	7,800	55.0	429,000	
KARNES	34,800	26,400	31.8	839,900	
LAVACA	15,400	9,800	50.7	496,400	
LEE	7,100	6,200	36.7	227,500	
MEDINA	65,800	54,400	39.2	2,131,700	
TRAVIS	46,900	39,900	60.0	2,393,700	
WASHINGTON	2,000	1,000	65.0	65,000	
WILSON	46,500	39,600	41.8	1,655,000	
DISTRICT 8-N	525,000	411,000	45.4	18,650,000	
ARANSAS	2,900	2,800	46.0	128,900	
KLEBERG	49,600	47,100	50.0	2,355,000	
NUECES	272,000	259,000	48.0	12,425,000	
REFUGIO	82,500	76,100	40.0	3,044,000	
SAN PATRICIO	166,000	158,000	47.7	7,537,100	
DISTRICT 8-S	573,000	543,000	46.9	25,490,000	
BRAZORIA	18,300	17,500	66.3	1,159,700	
CALHOUN	50,400	47,900	59.3	2,839,700	
CHAMBERS	*				
FORT BEND	53,500	50,600	67.0	3,390,500	
GALVESTON	500	400	45.0	18,000	
HARRIS	1,700	1,250	40.0	50,000	
JACKSON	81,900	78,000	58.1	4,533,100	
JEFFERSON	700	650	40.0	26,000	
LIBERTY	700	450	44.4	20,000	
MATAGORDA	69,000	65,600	74.8	4,907,200	
ORANGE	*				
VICTORIA	61,700	58,600	55.9	3,277,700	
WHARTON	124,000	117,500	64.7	7,604,600	
DISTRICT 9	463,000	439,000	63.4	27,850,000	
ATASCOSA	27,000	13,000	21.9	285,000	
BROOKS	9,000	7,800	21.9	171,100	
DIMMIT	1,500	1,000	12.3	12,300	

TEXAS NON-IRRIGATED SORGHUM: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED			
	ACRES	ACRES	BUSHELS	BUSHELS	
DUVAL	40,500	30,700	23.1		709,700
FRIOS	22,700	16,500	29.2		481,700
JIM HOGG	1,400	1,100	32.2		35,400
JIM WELLS	119,000	101,000	41.0		4,139,900
KENEDY	1,100	900	32.1		28,900
LA SALLE	18,700	9,100	15.5		140,600
LIVE OAK	44,600	33,100	29.9		989,500
MCMULLEN	5,700	3,700	34.5		127,800
ZAPATA	6,600	4,900	30.3		148,700
ZAVALA	7,200	6,200	28.9		179,400
DISTRICT 10-N	305,000	229,000	32.5		7,450,000
CAMERON	19,600	18,600	44.6		828,800
HIDALGO	136,000	134,000	48.1		6,451,900
STARR	67,200	62,500	32.8		2,048,300
WILLACY	57,200	54,900	50.1		2,751,000
DISTRICT 10-S	280,000	270,000	44.7		12,080,000
STATE	4,600,000	3,860,000	41.3		159,235,000

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

TEXAS SORGHUM HAY AND FODDER: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION
	ACRES	TONS	TONS
ARMSTRONG	1,700	2.8	4,800
BRISCOE	1,100	2.5	2,800
CARSON	4,300	2.0	8,600
CASTRO	1,700	2.0	3,400
DALLAM	4,200	2.0	8,400
DEAF SMITH	3,800	2.0	7,600
FLOYD	900	2.0	1,800
GRAY	1,400	2.0	2,800
HALE	3,800	2.0	7,600
HANSFORD	4,400	2.0	8,800
HARTLEY	3,400	2.0	6,800
HEMPHILL	*		
HUTCHINSON	1,600	2.0	3,200
LIPSCOMB	1,000	2.5	2,500
MOORE	3,800	2.0	7,600
OCHILTREE	4,100	2.0	8,200
OLDHAM	1,300	1.8	2,400
PARMER	1,400	2.2	3,100
POTTER	500	2.0	1,000
RANDALL	*		
ROBERTS	*		
SHERMAN	5,100	3.2	16,500
SWISHER	4,700	2.5	11,800
DISTRICT 1-N	55,000	2.2	121,000
ANDREWS	600	2.2	1,300
BAILEY	1,300	2.3	3,000
COCHRAN	2,000	2.1	4,200
CROSBY	1,900	2.2	4,200
DAWSON	*		
GAINES	1,500	2.3	3,500
GLASSCOCK	500	2.0	1,000
HOCKLEY	3,300	2.0	6,600
HOWARD	*		
LAMB	2,100	2.1	4,400
LUBBOCK	2,000	2.1	4,200
LYNN	1,000	2.2	2,200
MARTIN	*		
MIDLAND	*		
TERRY	2,900	2.2	6,500
YOAKUM	3,000	2.3	7,000
DISTRICT 1-S	23,000	2.2	50,000
BORDEN	*		
CHILDRESS	500	1.0	500
COLLINGSWORTH	2,400	0.8	2,000
COTTLE	*		
DICKENS	900	1.0	900
DONLEY	2,700	0.9	2,500
FOARD	*		
GARZA	*		
HALL	800	1.0	800
HARDEMAN	*		
KENT	*		
MOTLEY	1,000	1.0	1,000
WHEELER	3,200	0.9	2,900
WICHITA	500	0.8	400
WILBARGER	*		
DISTRICT 2-N	14,000	1.0	14,000

TEXAS SORGHUM HAY AND FODDER: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION
	ACRES	TONS	TONS
BAYLOR	500	1.4	700
COLEMAN	2,100	1.2	2,500
FISHER	1,300	1.5	2,000
HASKELL	2,200	1.1	2,500
JONES	3,100	1.3	4,000
KNOX	1,600	1.1	1,800
MITCHELL	500	2.6	1,300
NOLAN	800	2.0	1,600
RUNNELS	3,500	1.4	4,900
SCURRY	1,700	1.4	2,300
STONEWALL	700	2.0	1,400
TAYLOR	2,000	1.3	2,600
DISTRICT 2-S	20,000	1.4	27,600
ARCHER	*		
BROWN	1,500	1.6	2,400
CALLAHAN	1,300	1.4	1,800
CLAY	700	1.3	900
COMANCHE	2,000	1.5	3,000
EASTLAND	2,600	1.9	5,000
ERATH	*		
HOOD	*		
JACK	*		
MILLS	900	1.9	1,700
MONTAGUE	*		
PALO PINTO	*		
PARKER	700	1.7	1,200
SHACKELFORD	800	1.5	1,200
SOMERVELL	*		
STEPHENS	*		
THROCKMORTON	700	1.4	1,000
WISE	*		
YOUNG	600	1.0	600
DISTRICT 3	15,000	1.6	24,000
BELL	6,600	1.5	9,900
BOSQUE	600	1.2	700
COLLIN	3,200	1.0	3,200
COOKE	500	1.0	500
CORYELL	1,400	2.1	2,900
DALLAS	*		
DELTA	*		
DENTON	2,200	1.0	2,200
ELLIS	4,500	2.0	9,000
FALLS	4,100	1.0	4,200
FANNIN	3,400	1.5	5,100
GRAYSON	1,800	1.5	2,700
HAMILTON	1,000	2.0	2,000
HILL	7,800	1.5	11,700
HUNT	1,400	1.5	2,100
JOHNSON	2,200	1.5	3,300
KAUFMAN	*		
LAMAR	*		
LIMESTONE	900	2.0	1,800
MCLENNAN	4,800	2.4	11,600
MILAM	4,200	2.3	9,700
NAVARRO	2,500	2.0	5,100
ROCKWALL	*		
TARRANT	1,300	1.5	2,000
WILLIAMSON	7,800	2.3	18,100

TEXAS SORGHUM HAY AND FODDER: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION
	ACRES	TONS	TONS
DISTRICT 4	64,000	1.7	110,000
ANDERSON	*		
BOWIE	*		
CAMP	*		
CHEROKEE	*		
FRANKLIN	*		
HENDERSON	*		
HOPKINS	*		
HOUSTON	600	1.0	600
MORRIS	*		
NACOGDOCHES	*		
RAINS	*		
RED RIVER	500	1.0	500
SMITH	*		
VAN ZANDT	*		
WOOD	*		
DISTRICT 5-N	2,500	1.0	2,500
BRAZOS	*		
GRIMES	*		
ROBERTSON	*		
WALKER	*		
WALLER	*		
DISTRICT 5-S	1,000	1.0	1,000
BANDERA	*		
BLANCO	*		
BURNET	500	1.6	800
COKE	2,300	1.6	3,700
CONCHO	2,100	1.8	3,700
GILLESPIE	1,100	1.8	2,000
IRION	*		
KENDALL	*		
KERR	*		
KIMBLE	*		
KINNEY	*		
LAMPASAS	*		
MCCULLOCH	1,400	1.5	2,100
MASON	*		
MENARD	*		
REAGAN	*		
SAN SABA	800	1.9	1,500
SCHLEICHER	700	2.0	1,400
STERLING	*		
TOM GREEN	6,400	1.5	9,600
UPTON	*		
VALDE	2,200	1.6	3,500
DISTRICT 7	20,000	1.6	32,000
AUSTIN	*		
BASTROP	1,200	1.8	2,100
BEE	8,900	2.2	20,000
BEXAR	4,200	1.9	8,000
BURLESON	1,000	1.8	1,800
CALDWELL	2,100	2.4	5,000
COLORADO	500	1.6	800
COMAL	*		
DE WITT	1,200	1.6	1,900
FAYETTE	800	1.5	1,200

TEXAS SORGHUM HAY AND FODDER: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION	
			ACRES	TONS
GOLIAD	500	2.4		1,200
GONZALES	700	1.4		1,000
GUADALUPE	7,300	1.8		13,000
HAYS	900	1.7		1,500
KARNES	2,400	2.4		5,700
LAVACA	1,300	2.0		2,600
LEE	*			
MEDINA	5,600	2.0		11,000
TRAVIS	4,800	1.9		9,000
WASHINGTON	*			
WILSON	4,500	2.3		10,200
DISTRICT 8-N	49,000	2.0		98,000
NUECES	*			
REFUGIO	*			
SAN PATRICIO	*			
DISTRICT 8-S	1,000	1.9		1,900
BRAZORIA	*			
CALHOUN	1,800	3.8		6,800
CHAMBERS	*			
FORT BEND	1,300	4.0		5,200
HARRIS	*			
JACKSON	2,700	4.1		11,000
JEFFERSON	*			
MATAGORDA	1,900	3.8		7,200
VICTORIA	2,000	4.5		9,000
WHARTON	3,300	3.9		12,800
DISTRICT 9	13,500	4.0		54,000
ATASCOSA	1,900	3.0		5,700
BROOKS	*			
DIMMIT	*			
DUVAL	2,200	3.1		6,800
FRIO	1,800	3.0		5,400
JIM HOGG	*			
JIM WELLS	8,400	3.0		24,800
KENEDY	*			
LA SALLE	1,000	4.0		4,000
LIVE OAK	2,600	2.5		6,500
MCMULLEN	*			
MAVERICK	*			
ZAPATA	*			
ZAVALA	600	3.5		2,100
DISTRICT 10-N	20,000	3.0		60,000
HIDALGO	1,000	2.0		2,000
STARR	800	2.0		1,600
WILLACY	*			
DISTRICT 10-S	2,000	2.0		4,000
STATE	300,000	2.0		600,000

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

TEXAS SORGHUM SILAGE: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION
	ACRES	TONS	TONS
ARMSTRONG	*		
CARSON	*		
CASTRO	700	14.0	9,800
DALLAM	3,800	6.5	24,700
DEAF SMITH	*		
FLOYD	2,700	4.8	13,000
GRAY	*		
HALE	*		
HANSFORD	*		
HEMPHILL	*		
MOORE	*		
OCHILTREE	*		
PARMER	*		
RANDALL	3,600	6.5	23,300
SHERMAN	800	8.4	6,700
SWISHER	800	8.4	6,700
DISTRICT 1-N	15,000	7.1	106,000
BAILEY	*		
COCHRAN	*		
CROSBY	*		
GAINES	*		
GLASSCOCK	*		
HOCKLEY	*		
HOWARD	*		
LAMB	*		
LUBBOCK	*		
TERRY	*		
YOAKUM	*		
DISTRICT 1-S	2,000	8.0	16,000
CHILDRESS	*		
COLLINGSWORTH	1,000	13.8	13,800
COTTLE	*		
DICKENS	1,500	9.5	14,300
DONLEY	*		
GARZA	*		
HALL	*		
HARDEMAN	*		
KENT	*		
MOTLEY	*		
WHEELER	600	11.5	6,900
WICHITA	*		
WILBARGER	*		
DISTRICT 2-N	6,000	11.0	66,000
BAYLOR	*		
COLEMAN	1,000	6.5	6,500
FISHER	800	6.5	5,200
HASKELL	1,500	6.5	9,800
JONES	1,500	7.0	10,500
KNOX	900	6.6	5,900
MITCHELL	*		
NOLAN	600	6.5	3,900
RUNNELS	6,000	6.4	38,600
SCURRY	700	6.6	4,600
STONEWALL	*		
TAYLOR	1,000	6.5	6,500
DISTRICT 2-S	15,000	6.5	98,000

TEXAS SORGHUM SILAGE: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION		
			ACRES	TONS	TONS
ARCHER	*				
BROWN	*				
CALLAHAN	*				
COMANCHE	*				
EASTLAND	*				
ERATH	500	8.8			4,400
MILLS	*				
MONTAGUE	*				
PALO PINTO	*				
PARKER	*				
WISE	900	7.6			6,800
YOUNG	900	6.0			5,400
DISTRICT 3	5,000	7.0			35,000
BOSQUE	*				
COLLIN	2,000	8.0			16,000
COOKE	600	7.0			4,200
DALLAS	800	9.0			7,200
DELTA	*				
DENTON	*				
ELLIS	*				
FALLS	*				
FANNIN	*				
GRAYSON	800	7.5			6,000
HAMILTON	*				
HILL	*				
KAUFMAN	*				
LAMAR	1,500	6.7			10,100
LIMESTONE	*				
MCLENNAN	1,400	8.0			11,200
MILAM	*				
WILLIAMSON	*				
DISTRICT 4	11,000	8.0			88,000
HOUSTON	*				
VAN ZANDT	*				
DISTRICT 5-N	500	6.0			3,000
CULBERSON	*				
HUDSPETH	500	12.0			6,000
JEFF DAVIS	*				
PECOS	*				
PRESIDIO	*				
REEVES	*				
DISTRICT 6	1,000	12.0			12,000
BANDERA	*				
BLANCO	*				
BURNET	*				
COKE	*				
CONCHO	1,500	7.3			11,000
GILLESPIE	700	7.6			5,300
KENDALL	*				
KERR	*				
KINNEY	*				
LAMPASAS	*				
MCCULLOCH	1,200	7.2			8,600
MASON	*				
REAGAN	*				
SAN SABA	*				

TEXAS SORGHUM SILAGE: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION	
			ACRES	TONS
SCHLEICHER	*			
STERLING	*			
TOM GREEN	3,000	7.8		23,300
UPTON	*			
VALDE	600	7.5		4,500
DISTRICT 7	10,000	7.5		75,000
AUSTIN	600	5.8		3,500
BASTROP	*			
BEE	600	5.8		3,500
BEXAR	600	5.8		3,500
BURLESON	*			
CALDWELL	*			
COLORADO	*			
COMAL	*			
DE WITT	*			
FAYETTE	800	7.4		5,900
GOLIAD	*			
GUADALUPE	*			
HAYS	*			
KARNES	1,600	5.9		9,400
LAVACA	*			
LEE	*			
MEDINA	2,000	6.0		12,000
TRAVIS	*			
WASHINGTON	*			
WILSON	800	5.9		4,700
DISTRICT 8-N	11,000	6.0		66,000
KLEBERG	*			
NUECES	1,600	10.0		16,000
REFUGIO	*			
SAN PATRICIO	1,700	10.0		17,000
DISTRICT 8-S	4,000	10.0		40,000
BRAZORIA	*			
CALHOUN	*			
FORT BEND	1,200	6.0		7,200
JACKSON	*			
MATAGORDA	800	6.0		4,800
VICTORIA	600	6.0		3,600
WHARTON	2,700	6.0		16,200
DISTRICT 9	6,500	6.0		39,000
ATASCOSA	*			
BROOKS	*			
DUVAL	800	7.8		6,200
FRIO	600	7.8		4,700
JIM WELLS	600	10.7		6,400
LA SALLE	800	7.8		6,200
LIVE OAK	800	7.0		5,600
ZAPATA	*			
ZAVALA	*			
DISTRICT 10-N	5,000	8.0		40,000
CAMERON	1,300	10.2		13,300
HIDALGO	4,000	17.0		68,100
STARR	1,100	12.8		14,100
WILLACY	1,600	12.8		20,500
DISTRICT 10-S	8,000	14.5		116,000

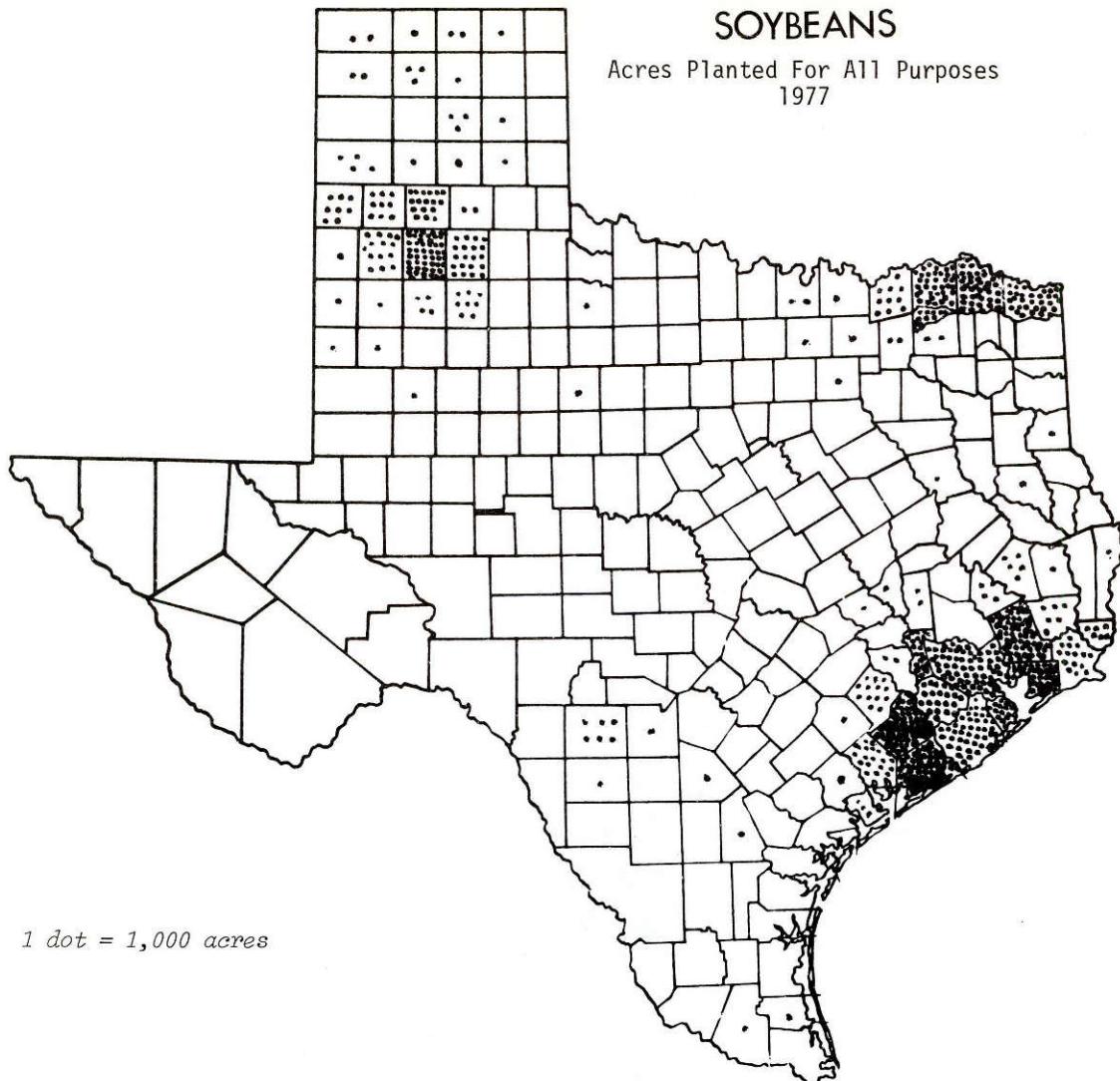
TEXAS SORGHUM SILAGE: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION
	ACRES	TONS	TONS
STATE	100,000	8.0	800,000

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

SOYBEANS

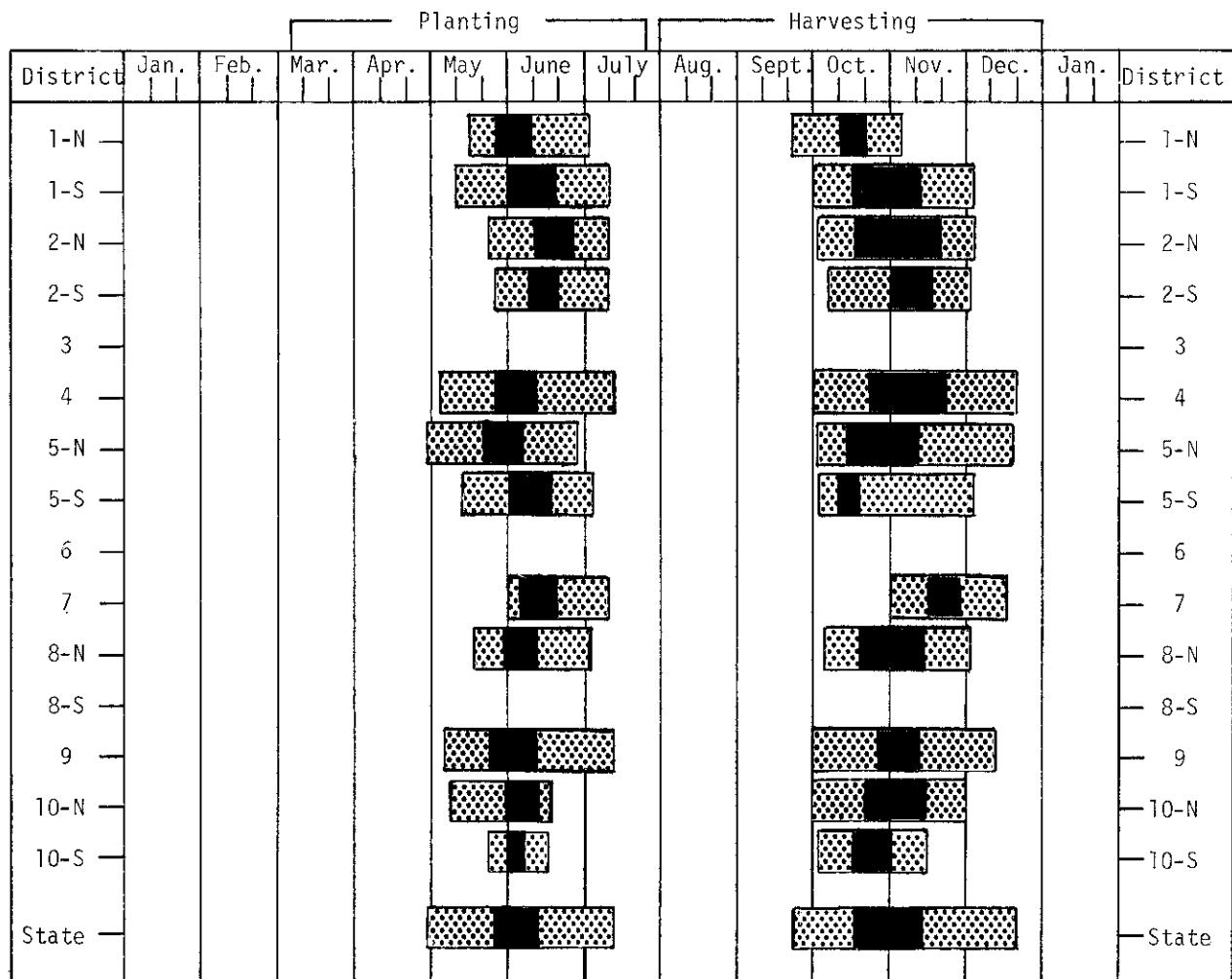
Acres Planted For All Purposes
1977



LEADING COUNTIES IN PRODUCTION, 1977

Rank	County	Production	Percent of state
<u>Bushels</u>			
1	Matagorda	2,000,000	10.1
2	Hale	1,990,000	10.1
3	Wharton	1,740,000	8.8
4	Liberty	1,710,000	8.7
5	Harris	1,350,000	6.8
6	Brazoria	1,125,000	5.7
7	Chambers	1,020,000	5.2
8	Lamar	660,000	3.3
9	Floyd	630,000	3.2
10	Red River	550,000	2.8

SOYBEANS: PLANTING AND HARVESTING ACTIVITY
BY CROP REPORTING DISTRICTS, 1977



 Period of planting or harvesting activity.

 Begins when 25 percent of the activity is completed and ends when 75 percent of the activity is completed.

TEXAS SOYBEANS: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED	BUSHELS	BUSHELS	
	ACRES	ACRES	-----	-----	-----
ARMSTRONG	700	700	31.4	22,000	
BRISCOE	2,000	1,900	32.6	62,000	
CARSON	3,500	3,400	32.9	112,000	
CASTRO	9,000	7,900	37.3	295,000	
DALLAM	1,500	1,400	30.7	43,000	
DEAF SMITH	4,400	3,700	31.4	116,000	
FLOYD	19,600	19,100	33.0	630,000	
GRAY	1,100	1,000	29.0	29,000	
HALE	52,000	51,400	38.7	1,990,000	
HANSFORD	2,400	2,300	32.6	75,000	
HARTLEY	1,500	1,400	30.6	42,900	
HEMPHILL	*				
HUTCHINSON	600	600	33.3	20,000	
LIPSCOMB	*				
MOORE	3,200	3,100	32.3	100,000	
OCHILTREE	700	700	31.4	22,000	
OLDHAM	*				
PARMER	7,800	6,900	31.9	220,000	
POTTER	*				
RANDALL	1,400	1,200	29.2	35,000	
ROBERTS	*				
SHERMAN	900	600	30.0	18,000	
SWISHER	16,700	16,700	29.5	492,000	
DISTRICT 1-N	130,000	125,000	34.8	4,354,000	
BAILEY	500	500	30.0	15,000	
COCHRAN	1,100	900	29.8	26,800	
CROSBY	7,500	7,300	30.8	225,000	
DAWSON	500	500	28.0	14,000	
GAINES	*				
HOCKLEY	700	700	27.1	19,000	
LAMB	13,500	13,100	35.0	459,000	
LUBBOCK	4,100	4,000	38.0	152,000	
LYNN	*				
TERRY	600	600	30.8	18,500	
YOAKUM	1,000	900	29.4	26,500	
DISTRICT 1-S	30,000	29,000	33.4	970,000	
COLLINGSWORTH	*				
DONLEY	600	500	26.0	13,000	
GARZA	*				
MOTLEY	*				
WHEELER	*				
WILBARGER	*				
DISTRICT 2-N	1,800	1,700	22.9	39,000	
BAYLOR	*				
HASKELL	*				
JONES	1,100	1,000	18.0	18,000	
KNOX	600	600	17.7	10,600	
RUNNELS	*				
DISTRICT 2-S	2,000	1,900	17.9	34,000	
CALLAHAN	*				
CLAY	*				
COMANCHE	*				
HOOD	*				
MONTAGUE	*				
STEPHENS	*				
WISE	*				

TEXAS SOYBEANS: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER :		PRODUCTION
	PLANTED	HARVESTED	HARVESTED	ACRE	
	ACRES	ACRES	BUSHELS	BUSHELS	
DISTRICT 3	1,700	1,600	18.1	29,000	
COLLIN	600	500	18.0	9,000	
COOKE	2,000	1,600	18.8	30,000	
DALLAS	700	600	18.3	11,000	
DELTA	10,800	8,100	15.1	122,000	
DENTON	1,200	900	17.8	16,000	
FALLS	*				
FANNIN	10,000	9,600	17.5	168,000	
GRAYSON	1,200	900	17.8	16,000	
HILL	*				
HUNT	1,900	1,700	17.1	29,000	
KAUFMAN	*				
LAMAR	36,000	33,500	19.7	660,000	
ROCKWALL	*				
DISTRICT 4	65,000	58,000	18.5	1,072,000	
ANDERSON	500	400	16.5	6,600	
BOWIE	35,700	31,400	15.9	500,000	
FRANKLIN	*				
GREGG	*				
HARRISON	*				
HENDERSON	*				
HOPKINS	2,200	2,000	16.0	32,000	
HOUSTON	*				
MARION	*				
NACOGDOCHES	1,200	1,100	18.2	20,000	
PANOLA	600	500	16.0	8,000	
RED RIVER	37,600	30,700	17.9	550,000	
TITUS	*				
VAN ZANDT	*				
DISTRICT 5-N	80,000	68,000	16.9	1,147,000	
ANGELINA	*				
BRAZOS	1,100	1,000	21.0	21,000	
GRIMES	1,600	1,500	21.3	32,000	
HARDIN	5,600	5,400	25.0	135,000	
JASPER	*				
NEWTON	700	700	22.9	16,000	
POLK	4,900	4,700	22.1	104,000	
ROBERTSON	*				
SAN AUGUSTINE	*				
SAN JACINTO	3,100	2,900	22.8	66,000	
TYLER	1,000	900	21.1	19,000	
WALKER	*				
WALLER	21,000	19,900	21.1	420,000	
DISTRICT 5-S	40,000	38,000	21.9	834,000	
GILLESPIE	*				
KINNEY	*				
UVALDE	5,500	4,200	19.8	83,000	
DISTRICT 7	6,000	4,500	20.0	90,000	
AUSTIN	1,800	1,700	21.8	37,000	
BASTROP	*				
BEXAR	*				
BURLESON	600	600	20.0	12,000	
COLORADO	13,200	12,700	25.6	325,000	
GUADALUPE	*				
LAVACA	1,400	1,300	19.2	25,000	

TEXAS SOYBEANS: ACREAGE, YIELD AND PRODUCTION, 1977

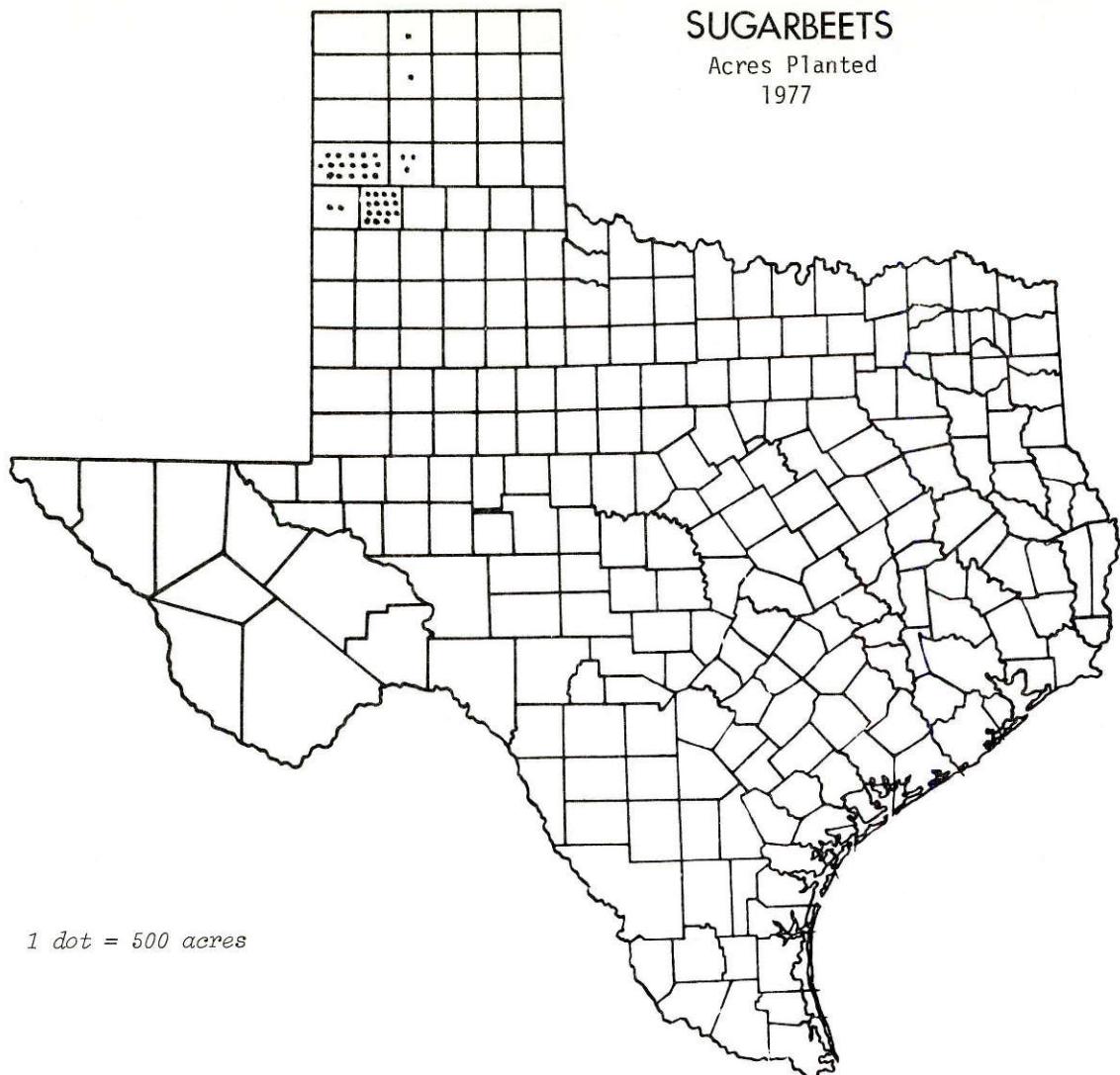
DISTRICT AND COUNTY	ACREAGE		YIELD PER :		PRODUCTION
	PLANTED	HARVESTED	HARVESTED	ACRE	
	ACRES	ACRES	BUSHELS	BUSHELS	
LEE	*				
MEDINA	1,000	700	18.6	13,000	
WASHINGTON	*				
DISTRICT 8-N	19,000	18,000	24.0	432,000	
BRAZORIA	39,100	38,600	29.1	1,125,000	
CALHOUN	3,100	3,000	25.0	75,000	
CHAMBERS	39,900	39,500	25.8	1,020,000	
FORT BEND	21,300	21,000	24.6	516,000	
GALVESTON	14,900	12,600	21.4	270,000	
HARRIS	58,900	58,200	23.2	1,350,000	
JACKSON	19,000	18,600	20.3	377,000	
JEFFERSON	14,500	11,800	27.1	320,000	
LIBERTY	69,300	68,700	24.9	1,710,000	
MATAGORDA	59,700	59,400	33.7	2,000,000	
ORANGE	6,200	5,700	23.7	135,000	
VICTORIA	1,000	900	20.0	18,000	
WHARTON	73,100	72,000	24.2	1,740,000	
DISTRICT 9	420,000	410,000	26.0	10,656,000	
ATASCOSA	600	600	21.7	13,000	
FRIO	*				
LA SALLE	*				
LIVE OAK	800	700	21.4	15,000	
MAVERICK	*				
WEBB	*				
ZAVALA	600	600	18.3	11,000	
DISTRICT 10-N	2,800	2,700	20.4	55,000	
CAMERON	*				
HIDALGO	900	800	30.0	24,000	
WILLACY	700	700	30.0	21,000	
DISTRICT 10-S	1,700	1,600	30.0	48,000	
STATE	800,000	760,000	26.0	19,760,000	

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

SUGARBEETS

Acres Planted

1977



1 dot = 500 acres

LEADING COUNTIES IN PRODUCTION, 1977

Rank	County	Production	Percent of state
<u>Tons</u>			
1	Deaf Smith	120,000	38.8
2	Castro	119,200	38.6
3	Randall	27,500	8.9
4	Parmer	14,400	4.7
5	Sherman	10,800	3.5
6	Moore	7,800	2.5

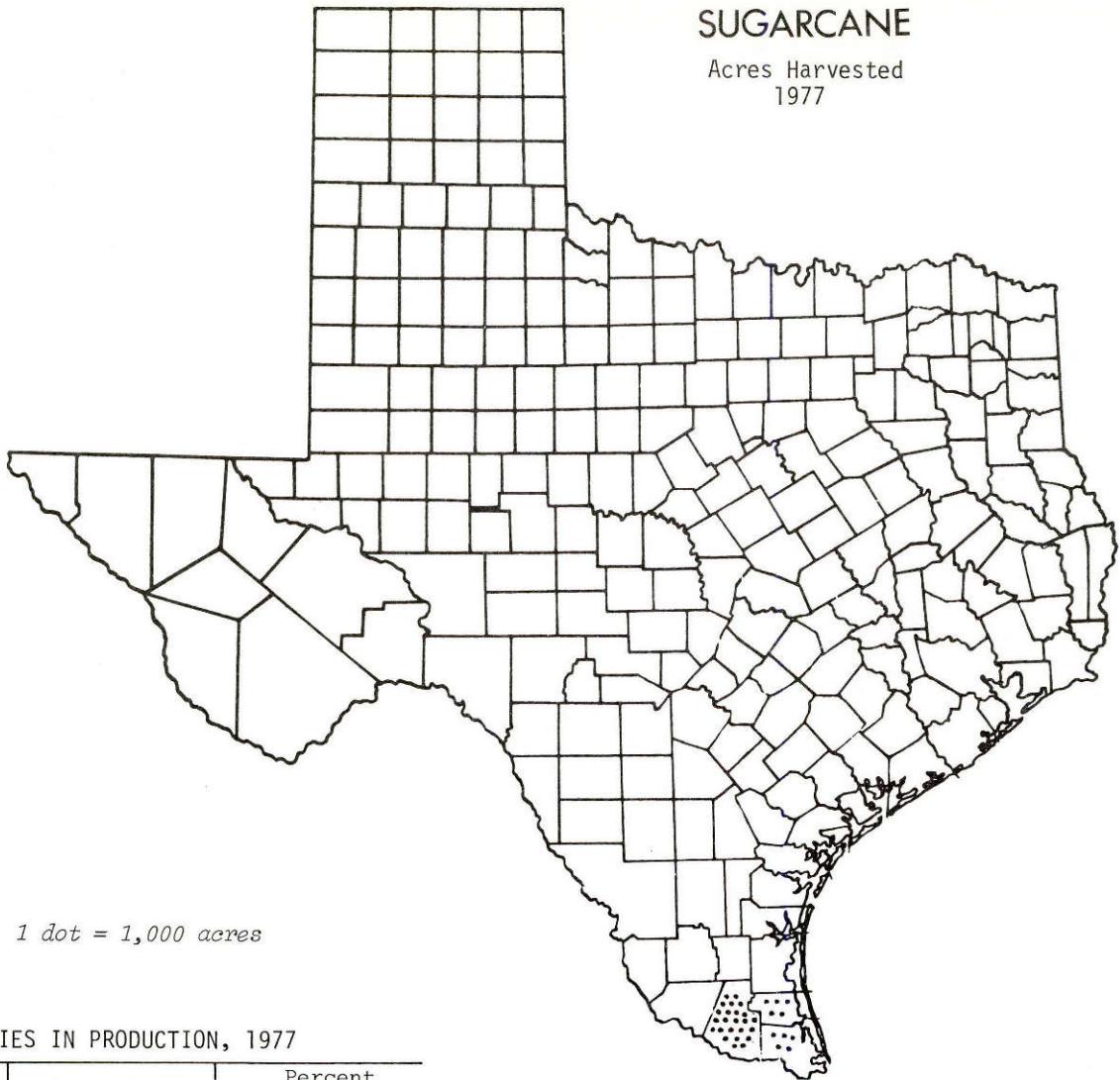
TEXAS SUGARBEETS: ACREAGE, YIELD AND PRODUCTION, 1977

COUNTY	ACREAGE		YIELD PER		PRODUCTION
	PLANTED	HARVESTED	HARVESTED	ACRE	
	ACRES	ACRES	TONS	TONS	
CASTRO	7,500	6,850	17.4	119,200	
DALLAM	*				
DEAF SMITH	7,750	7,150	16.8	120,000	
HARTLEY	*				
MOORE	750	500	15.6	7,800	
OLDHAM	*				
PARMER	900	750	19.2	14,400	
RANDALL	1,850	1,700	16.2	27,500	
SHERMAN	500	500	21.6	10,800	
SWISHER	*				
DISTRICT 1-N	**				
BAILEY	*				
DISTRICT 1-S	**				
STATE	19,900	17,900	17.3	309,000	

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ** DISTRICT TOTAL NOT SHOWN TO AVOID INDIVIDUAL DISCLOSURE. ESTIMATES FOR ACREAGE AND PRODUCTION INCLUDED IN STATE TOTALS.

SUGARCANE

Acres Harvested
1977

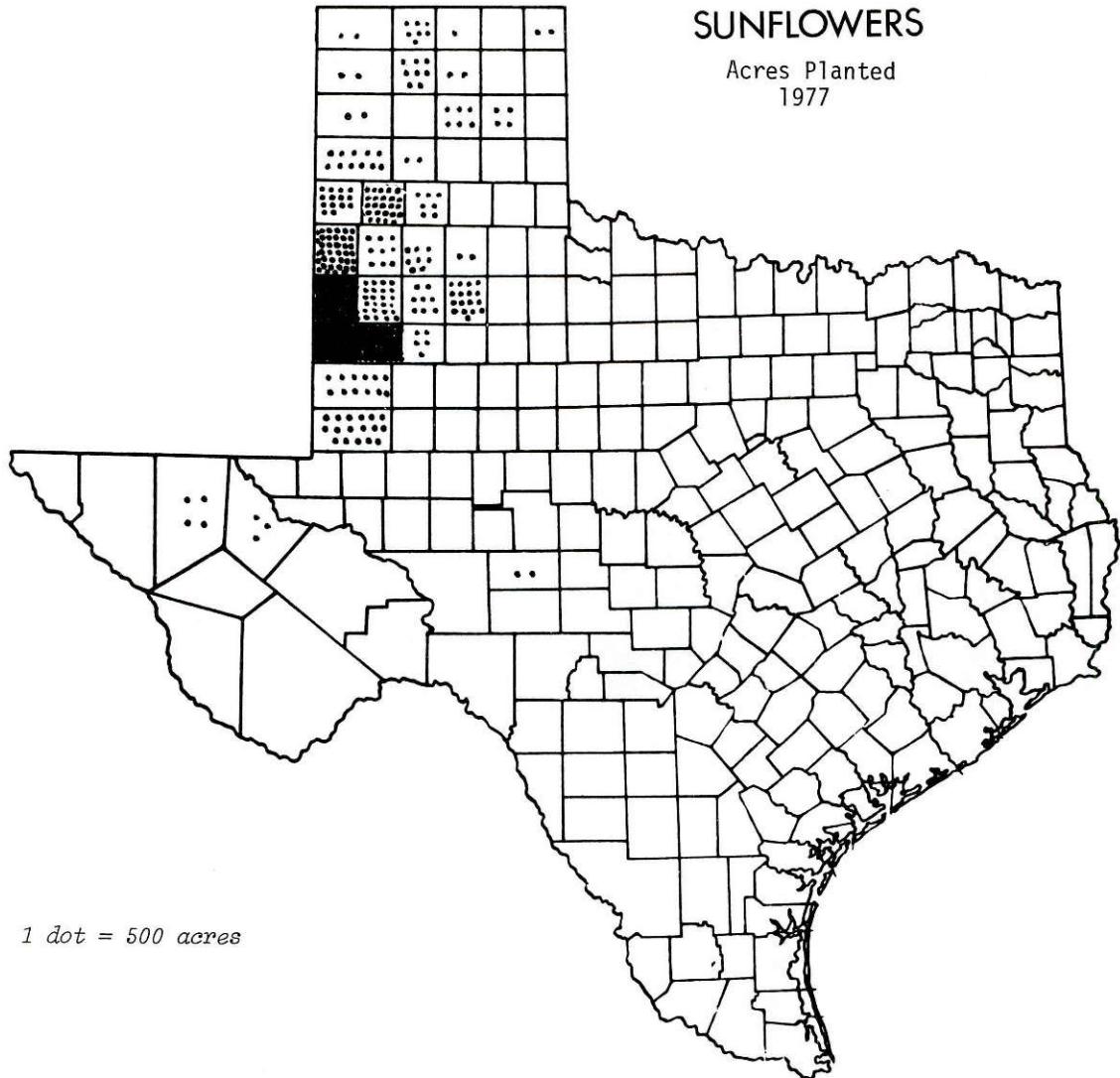


LEADING COUNTIES IN PRODUCTION, 1977

Rank	County	Production	Percent of state
<u>Tons</u>			
1	Hidalgo	867,000	71.8
2	Cameron	180,000	14.9
3	Willacy	160,000	13.3

TEXAS SUGARCANE FOR SUGAR AND SEED: ACREAGE, YIELD AND PRODUCTION, 1977

COUNTY	ACREAGE HARVESTED	YIELD PER		PRODUCTION	
		ACRE			
		HARVESTED	ACRE		
CAMERON	5,100	35.3		180,000	
HIDALGO	24,400	35.5		867,000	
WILLACY	4,500	35.6		160,000	
DISTRICT 10-S	34,000	35.5		1,207,000	
STATE	34,000	35.5		1,207,000	



LEADING COUNTIES IN PRODUCTION, 1977

Rank	County	Production	Percent of state
<u>Pounds</u>			
1	Yoakum	59,838,400	30.7
2	Cochran	27,637,600	14.2
3	Terry	23,261,000	11.9
4	Castro	10,509,800	5.4
5	Bailey	10,132,000	5.2
6	Hockley	5,930,300	3.0
7	Crosby	5,816,500	3.0
8	Andrews	5,192,700	2.7
9	Parmer	4,491,600	2.3
10	Deaf Smith	3,887,400	2.0

TEXAS SUNFLOWERS: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER HARVESTED ACRE		PRODUCTION
	PLANTED	HARVESTED	ACRES	POUNDS	
	ACRES	ACRES	POUNDS	POUNDS	
ARMSTRONG	*				
BRISCOE	*				
CARSON	3,100	2,600	926	2,407,600	
CASTRO	11,900	9,600	1,095	10,509,800	
DALLAM	1,100	900	1,037	933,600	
DEAF SMITH	5,400	4,500	864	3,887,400	
FLOYD	1,000	800	1,124	898,800	
GRAY	2,000	1,600	1,138	1,820,800	
HALE	4,200	3,500	874	3,059,000	
HANSFORD	600	490	1,006	492,900	
HARTLEY	1,100	900	816	734,300	
HUTCHINSON	900	800	1,082	865,800	
LIPSCOMB	800	600	1,030	618,200	
MOORE	3,800	3,100	1,036	3,213,100	
UCHILTREE	*				
OLDHAM	800	700	845	591,500	
PARMER	6,900	5,700	788	4,491,600	
POTTER	*				
RANDALL	1,000	800	1,052	841,600	
SHERMAN	3,700	3,000	1,180	3,540,000	
SWISHER	3,500	2,800	877	2,456,800	
DISTRICT 1-N	52,500	43,000	977	42,000,000	
ANDREWS	7,300	6,700	775	5,192,700	
BAILEY	19,100	15,500	654	10,132,000	
COCHRAN	55,200	44,800	617	27,637,600	
CROSBY	8,300	6,800	855	5,816,500	
DAWSON	*				
GAINES	9,000	4,900	543	2,660,700	
GLASSCOCK	*				
HOCKLEY	11,800	9,500	624	5,930,300	
LAMB	4,500	3,700	815	3,014,200	
LUBBOCK	4,200	3,400	495	1,683,000	
LYNN	2,500	2,000	728	1,455,400	
TERRY	48,600	39,500	589	23,261,600	
YOAKUM	72,300	58,700	1,019	59,838,400	
DISTRICT 1-S	241,000	195,600	750	146,700,000	
DICKENS	*				
DONLEY	*				
GARZA	*				
HARDEMAN	*				
WHEELER	*				
WILBARGER	*				
DISTRICT 2-N	1,200	1,200	621	745,000	
BAYLOR	*				
JONES	*				
MITCHELL	*				
DISTRICT 2-S	*				
DELTA	*				
DENTON	*				
DISTRICT 4	*				
CULBERSON	2,000	2,000	1,299	2,597,500	
PECOS	*				
REEVES	1,300	1,300	1,321	1,717,800	
DISTRICT 6	3,400	3,400	1,294	4,400,000	

TEXAS SUNFLOWERS: ACREAGE, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE		YIELD PER ACRE	PRODUCTION
	PLANTED	HARVESTED		
	ACRES	ACRES	POUNDS	POUNDS
SCHLEICHER DISTRICT 7	1,200 1,200	1,200 1,200	629	755,000 755,000
FORT BEND DISTRICT 9	*	*		
HIDALGO DISTRICT 10-S	*	*		
STATE	300,000	245,000	796	195,000,000

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

HAIRY VETCH SEED

HAIRY VETCH IS PRIMARILY GROWN IN THE CROSS TIMBERS, BLACKLANDS AND EAST TEXAS AREAS OF THE STATE. IT IS NORMALLY GROWN ALONG WITH A SMALL GRAIN CROP AND IS HARVESTED WITH THIS NURSE CROP IN LATE MAY OR JUNE. THE VETCH SEED MUST BE SEPARATED FROM THE SMALL GRAIN BY A SEED CLEANER.

TEXAS HAIRY VETCH SEED: HARVESTED ACRES, YIELD AND PRODUCTION, 1977

DISTRICT AND COUNTY	ACREAGE HARVESTED	YIELD PER HARVESTED ACRE	PRODUCTION		
				ACRES	POUNDS
HASKELL	*				
TAYLOR	*				
DISTRICT 2-S	*				
COMANCHE	*				
EASTLAND	*				
ERATH	*				
HOOD	*				
MONTAGUE	*				
PALO PINTO	*				
DISTRICT 3	800	250	200,000		
DELTA	*				
HUNT	*				
KAUFMAN	*				
LAMAR	*				
MCLENNAN	*				
NAVARRO	*				
ROCKWALL	*				
DISTRICT 4	1,700	265	450,000		
BOWIE	*				
HENDERSON	*				
HOUSTON	*				
DISTRICT 5-N	600	258	155,000		
WALKER	*				
DISTRICT 5-S	*				
BURLESON	*				
DE WITT	*				
DISTRICT 8-N	*				
STATE	3,500	260	910,000		

* ITEM REPORTED BUT ESTIMATED AT LESS THAN 500 ACRES. ESTIMATE FOR ACRES AND PRODUCTION INCLUDED IN DISTRICT AND STATE TOTALS.

LEADING STATES IN 1977 PRODUCTION FOR SELECTED CROPS

Corn for grain		Hay, all		Peanuts	
State	Production	State	Production	State	Production
	<u>1,000 bushels</u>		<u>1,000 tons</u>		<u>1,000 pounds</u>
1 Illinois	1,152,900	1 Wisconsin	12,002	1 Georgia	1,499,100
2 Iowa	1,091,200	2 Minnesota	8,136	2 Alabama	589,100
3 Indiana	633,420	3 California	7,729	3 North Carolina	444,050
4 Nebraska	628,650	4 Nebraska	7,464	4 TEXAS ←	394,500
5 Minnesota	600,000	5 Iowa	7,225	5 Virginia	293,035
6 Ohio	380,100	6 South Dakota	6,292	6 Oklahoma	267,600
7 Wisconsin	286,000	7 Missouri	5,700	7 Florida	170,500
8 Missouri	205,200	8 Kansas	5,294	8 South Carolina	31,200
9 Michigan	191,250	9 TEXAS ←	4,676	9 New Mexico	25,380
10 Kansas	161,280	10 New York	4,639	10 Mississippi	11,550
11 TEXAS ←	148,500				

Rice		Sorghum grain		Soybeans	
State	Production	State	Production	State	Production
	<u>1,000 cwt.</u>		<u>1,000 bushels</u>		<u>1,000 bushels</u>
1 Arkansas	35,396	1 Kansas	243,000	1 Illinois	327,450
2 TEXAS ←	23,400	2 TEXAS ←	230,400	2 Iowa	245,820
3 California	17,913	3 Nebraska	151,230	3 Missouri	144,000
4 Louisiana	17,445	4 Missouri	61,320	4 Indiana	139,320
5 Mississippi	4,440	5 Oklahoma	21,470	5 Minnesota	133,350
6 Missouri	629	6 South Dakota	16,807	6 Ohio	116,610
		7 Arkansas	13,104	7 Arkansas	101,200
		8 New Mexico	11,424	8 Mississippi	74,825
		9 California	9,636	9 Louisiana	62,980
		10 Colorado	8,463	10 Tennessee	50,600
				19 TEXAS ←	19,760

Sugarbeets		Sugarcane		Vetch, hairy (seed)	
State	Production	State	Production	State	Production
	<u>1,000 tons</u>		<u>1,000 tons</u>		<u>1,000 pounds</u>
1 California	5,642	1 Hawaii	9,958	1 Oregon	5,100
2 Minnesota	4,732	2 Florida	8,700	2 Nebraska	1,440
3 North Dakota	2,795	3 Louisiana	7,791	3 Oklahoma	1,085
4 Idaho	2,074	4 TEXAS ←	1,207	4 TEXAS ←	910
5 Michigan	1,796				
6 Washington	1,602				
7 Colorado	1,404				
8 Nebraska	1,354				
9 Wyoming	949				
10 Montana	896				
13 TEXAS ←	309				

Sunflower seed		
State	Production	
1 North Dakota	1,580,950	
2 Minnesota	807,060	
3 TEXAS ←	195,000	
4 South Dakota	167,520	

SURVEY METHODOLOGY

OBJECTIVE OF SURVEY

The three major crop surveys in Texas were designed to generate estimates of acreage, yield and production on county, district and state levels. Multiple Frame Probability Sampling was used to make both magnitude and proportion estimates.

SAMPLE DESIGN

Two sampling frames were used: an area frame of land segments and a list frame of farm operations with 50 acres or more, plus known livestock producers regardless of acreage operated. The data was collected by mail, telephone and personal interview from randomly selected farm operators as follows:

1. LIST FRAME

The list frame included 178,479 farm operators stratified by size of operation using cropland acreage as the stratification variable. Each sampling unit was selected with a known probability and at varying sampling rates. The sample was allocated on an optimum basis with the larger farms being sampled at a heavier rate than the smaller farms. Systematic sampling with a random start was used within stratum and within Crop Reporting Districts. Crop questionnaires were mailed to 73,024 farm operators and 39 percent of these were returned by mail. About 7,200 producers who did not return a mailed questionnaire were enumerated by telephone or personal visit.

2. AREA FRAME

The Texas area frame includes 156,764 sampling units (areas of land called segments) stratified geographically and by land use. A sample of non-overlap farm and ranch operators (those not on the list frame) selected from this area frame provides coverage of the field crop producers not on the List Frame.

3. LIST FRAME AND AREA FRAME UNIVERSE AND SAMPLE SIZES ARE SHOWN IN THE FOLLOWING TABLE:

UNIVERSE AND SAMPLE SIZE: TOTAL RETURNS, TEXAS, JUNE, JULY AND NOVEMBER 1977

Code	Cropland acres	Number producers in universe	Sample size			Enumerated 1/	Mail and enumerated returns		
			Mail sample		Returned				
			Mailout	Percent					
1	0-149	136,639	39,230	41	16,053	2,316	18,369		
2	150-599	29,959	21,751	36	7,850	2,295	10,145		
3	600-1,999	10,760	10,760	35	3,723	1,970	5,693		
4	2,000+	959	959	42	402	508	910		
5	White corn	162	2/324	50	161	148	309		
List total		178,479	73,024	38.6	28,189	7,237	35,426		
88 - Area Frame			--	--	--	3/1,324	3/1,324		

1/ Interviewed by telephone or personal visit. 2/ Sampled twice. 3/ Non-overlap operators in area frame.

BULLETINS	ANNUAL PUBLICATION DATE
Fruits and Pecans	April
Poultry	May
Vegetables	May
Dairy	May
Livestock	June
Field Crops	June
Cotton	July
Cash Receipts	September
Texas County Statistics	October
Prices	October
Small Grains	November

**Copies of these bulletins can be obtained
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