

Table . Number of gins and volume ginned, Selected Texas regions; 1979, 1974, and 1969 seasons.

Areas	Gins						Ginnings					Volume per active gin		
	1979		1974		1969		1979	1974	1969	1979	1974	1969		
	Active	Idle	Total	Active	Active	Active								
Northern Coastal Bend	33	4	37	48	77	97,476	74,974	99,022	2,954	1,562	1,286			
Southern Coastal Bend	29	0	29	37	56	236,318	98,668	109,391	8,149	2,667	1,953			
Texas Blackland	109	14	123	156	210	309,265	200,269	258,891	2,837	1,284	1,233			
Lower Rio Grande	29	2	31	69	74	439,610	283,790	303,952	1,516	4,113	4,107			
Total	200	20	220	310	417	1,082,669	657,701	771,256	5,413	2,122	1,850			
All Texas areas	200	20	220	310	417	1,082,669	657,701	771,256	5,413	2,122	1,850			

Source: U.S. Department of Commerce, Bureau of Census. Cotton Ginnings in the United States.

Appendix table 1. Cropland utilization in the Texas Blackland counties, 1979.

County	Cropland harvested										
	Grains					Other					
	Corn	Oats	Sorghum	Wheat	Total	Cotton	Peanuts	Alfalfa	Vegetables	Other	Total
	-----1,000 acres-----										
Bell	5.3	5.9	77.6	21.5	110.3	16.7	0.0	0.0	0.0	18.3	145.3
Caldwell	1.8	.8	14.5	2.5	19.6	7.0	0.1	0.0	0.4	17.1	44.2
Collin	1.6	6.8	61.1	51.0	120.5	25.5	0.0	1.4	0.3	24.2	171.9
Cooke	0.1	8.7	9.7	28.0	47.3	1.1	1.0	1.5	0.0	28.1	79.0
Coryell	1.4	11.9	15.4	15.3	44.0	1.0	0.0	0.0	0.0	13.9	58.9
Dallas	0.0	4.2	12.4	16.5	33.1	5.2	0.0	0.0	0.0	7.5	45.8
Delta	0.0	2.0	6.6	3.8	12.4	12.3	0.0	0.5	0.0	17.9	43.1
Denton	0.6	8.7	27.3	41.5	78.4	11.1	4.5	0.0	0.0	23.5	117.5
Ellis	1.3	3.3	61.4	41.0	107.0	66.0	0.0	0.0	0.0	28.1	201.1
Falls	2.9	12.0	47.1	16.0	78.0	21.2	0.0	0.0	0.2	12.2	111.6
Fannin	1.5	2.5	41.5	60.0	106.1	3.9	8.1	2.0	0.0	42.4	162.5
Grayson	0.7	3.5	26.4	59.0	89.7	2.8	6.1	0.5	0.0	19.8	118.9
Guadalupe	9.2	2.2	46.5	8.0	65.9	1.3	1.0	0.0	0.4	13.9	82.5
Hill	1.7	5.2	98.0	18.0	122.9	61.2	4.8	0.0	0.0	24.3	213.2
Hunt	0.8	5.0	9.8	27.0	38.1	22.6	0.0	0.0	0.1	27.1	87.9
Johnson	0.6	3.0	24.7	11.0	39.4	14.4	2.0	0.0	0.0	27.1	82.9
Kaufman	0.0	8.0	8.0	6.8	22.8	10.8	0.0	0.5	0.1	30.0	64.2
Lamar	0.5	3.0	16.9	14.7	35.2	2.8	3.4	1.3	0.0	58.1	100.8
Limestone	1.7	3.0	7.8	6.9	19.4	3.1	0.5	0.5	0.2	24.4	48.1
McLennan	3.8	11.1	71.9	23.2	110.3	15.0	1.1	0.8	0.0	32.5	159.7
Milam	5.5	3.3	55.2	14.4	78.4	22.9	1.5	0.5	0.6	21.9	125.8
Navarro	0.0	1.5	25.5	13.5	40.5	36.4	0.0	0.8	0.0	26.7	104.4
Rockwall	0.0	0.9	2.9	8.9	12.7	1.6	0.0	0.0	0.0	4.8	19.1
Tarrant	0.0	7.2	11.0	17.0	35.2	2.6	0.0	0.0	0.1	10.1	48.0
Travis	3.1	1.5	51.0	8.2	63.8	12.2	0.0	0.0	0.0	15.9	91.9
Williamson	8.6	2.2	101.4	10.5	122.7	66.1	0.0	0.0	0.0	16.3	205.1
Total	52.7	127.4	931.6	544.2	1,653.7	446.8	34.1	10.3	2.4	586.1	2,733.4

Source: Texas Crop and Livestock Reporting Service, Texas County Statistics.

Table 2. Cropland utilization in the Southern Coastal Bend counties, 1979.

County	Cropland harvested									
	Cotton	Peanuts	Soybeans	Grains			Total	Vegetables	Other	Total
				Corn	Rice	Sorghum				
	-----1,000 acres-----									
Aransas	0	0	0	0	0	3.1	3.1	0	0	3.1
Bee	3.5	0	0	30.8	0	61.0	96.0	.2	15.9	115.6
Jim Wells	27.2	0	0	7.2	0	119.2	131.6	1.8	14.0	174.6
Kleberg	21.2	0	0	.9	0	50.9	52.2	1.6	2.3	77.3
Live Oak	4.6	0	0	20.7	0	34.5	60.0	.2	24.2	89.0
Nueces	105.7	0	0	5.8	0	240.3	246.1	0	3.1	354.9
Refugio	10.0	0	0	7.8	0	77.8	86.0	0	2.4	98.4
San Patricio	107.0	0	.1	8.4	0	157.9	166.7	.6	5.5	279.9
Total	279.2	0	.1	81.6	0	744.7	841.7	4.4	67.4	1,192.8

Source: Texas Crop and Livestock Reporting Service, Texas County Statistics.

Appendix table 8. Cropland utilization in the Northern Coastal Bend counties, 1979.

County	Cropland harvested											
	Cotton	Peanuts	Soybeans	Grains						Vegetables	Other	Total
				Corn	Rice	Sorghum	Total					
	-----1,000 acres-----											
Austin	3.5	1.3	1.2	9.4	4.2	7.8	22.6	0.0	26.8	55.4		
Brazoria	5.0	0.0	25.0	5.0	61.2	17.0	83.7	0.3	11.4	125.4		
Calhoun	0.0	0.0	0.0	4.6	13.2	42.7	60.5	0.0	2.0	62.5		
Chambers	0.0	0.0	38.0	1.0	55.2	0.5	56.9	0.0	2.2	97.1		
Colorado	1.0	0.8	12.8	11.5	47.0	4.0	64.7	0.0	15.5	94.9		
Fort Bend	55.7	0.0	27.5	10.1	25.7	39.6	76.0	0.4	10.7	170.3		
Galveston	0.0	0.0	2.7	0.0	11.0	0.0	11.0	0.0	0.6	14.3		
Harris	0.0	1.2	66.0	5.1	23.3	1.6	31.5	0.3	12.9	111.9		
Jackson	5.7	0.0	8.8	16.0	42.4	61.5	120.5	0.0	4.4	139.4		
Jefferson	0.0	0.0	27.0	0.0	65.2	0.7	65.9	0.0	1.3	94.2		
Liberty	0.0	0.0	69.5	0.0	34.8	0.4	36.3	0.0	6.6	112.4		
Matagorda	11.4	0.0	58.5	1.6	53.6	53.9	109.1	0.0	4.4	183.4		
Orange	0.0	0.0	3.0	0.0	1.8	0.0	1.8	0.0	0.7	5.5		
Victoria	0.5	0.0	0.0	20.4	7.6	55.2	83.3	0.0	5.7	89.5		
Waller	0.0	5.5	19.5	17.7	16.3	0.4	35.2	1.7	10.9	72.8		
Wharton	40.3	0.0	61.5	29.1	82.6	99.7	211.7	0.4	8.8	322.7		
Total	123.2	8.8	421.0	131.5	545.1	385.0	1,070.7	3.1	124.9	1,751.7		

Source: Texas Crop and Livestock Reporting Service, Texas County Statistics.

Table 3. Cropland utilization in the Lower Rio Grande counties, 1979.

Crop	Cropland harvested				Total
	Cameron	Hidalgo	Starr	Willacy	
	- - - - - 1,000 acres - - - - -				
Cotton	140.3	124.0	17.7	118.0	400.0
Grains	94.9	250.4	58.9	84.7	488.9
(Corn)	(19.5)	(33.6)	(.5)	(2.4)	(56.0)
(Sorghum)	(75.4)	(214.8)	(57.7)	(82.3)	(430.2)
(Wheat)	(0)	(2.0)	(.7)	(0)	(2.7)
Vegetables	26.7	65.6	12.4	2.9	107.6
Trees and Vines	20.0	75.5	0	2.5	98.0
Other	30.9	36.7	4.2	8.9	80.7
Total	312.8	552.2	93.2	217.0	1,175.2

Source: Texas Crop and Livestock Reporting Service, Texas County Statistics.

Table . Cropland utilization, selected cotton production areas in Texas, 1979.

Crop	Cropland harvested				Total
	Northern Coastal Bend area	Southern Coastal Bend area	Lower Rio Grande area	Texas Blackland area	
	----- 1,000 acres -----				
Cotton	123.2	279.2	400.0	446.8	1,249.2
Alfalfa	0.0	0.0	2.3	10.3	12.6
Grains	1,070.7	841.7	488.9	1,653.7	4,055.0
(Corn)	(131.5)	(81.6)	(56.0)	(52.7)	(321.8)
(Oats)	(3.2)	(1.5)	(0.0)	(127.4)	(132.1)
(Rice)	(545.1)	(0.0)	(0.0)	(0.0)	(545.1)
(Sorghum)	(385.0)	(744.7)	(430.2)	(931.6)	(2,491.5)
(Wheat)	(5.0)	(13.1)	(2.7)	(544.2)	(565.0)
Soybeans	421.0	0.1	6.9	53.7	481.7
Peanuts	8.8	0.0	0.0	34.1	42.9
Vegetables	3.1	4.4	107.6	2.4	117.5
Trees and Vines	0.0	0.0	98.0	0.6	98.6
Other	124.9	67.4	71.5	531.8	795.6
Total	1,751.7	1,192.8	1,175.2	2,733.4	6,853.1

Source: Texas Crop and Livestock Reporting Service, Texas County Statistics.

Table . Annual irrigation water use, selected cotton production areas in Texas.

Area	1979		Total	1974 Total	1969 Total	1964 Total	1958 Total
	Surface Water	Ground Water					
- - - - - 1,000 acre feet - - - - -							
Northern Coastal Bend	828.5	489.6	1,318.1	1,615.2	1,703.6	1,300.2	1,341.1
Southern Coastal Bend	.3	5.6	5.9	13.4	17.3	22.5	28.1
Lower Rio Grande	928.3	8.0	936.3	1,075.0	1,117.1	980.1	1,272.3
Texas Blackland	3.5	5.3	8.8	25.4	23.2	26.6	19.3
Total	1,760.6	508.5	2,269.1	2,729.0	2,861.2	2,329.4	2,660.8

Source: Texas Department of Water Resources.

Table . Annual irrigation water use, Lower Rio Grande area.

County	1979		Total	1974 Total	1969 Total	1964 Total	1958 Total
	Surface Water	Ground Water					
- - - - - 1,000 acre feet - - - - -							
Cameron	330.1	0	330.1	392.2	414.5	366.5	585.1
Hidalgo	544.2	8.0	552.2	602.7	608.9	507.2	597.0
Starr	25.9	0	25.9	26.2	44.4	47.4	41.1
Willacy	28.1	0	28.1	53.9	49.3	59.0	49.1
Total	928.3	8.0	936.3	1,075.0	1,117.1	980.1	1,272.3

Source: Texas Department of Water Resources.



Table . Annual irrigation water use, Northern Coastal Bend area.

County	1979		Total	1974 Total	1969 Total	1964 Total	1958 Total
	Surface Water	Ground Water					
- - - - - 1,000 acres feet - - - - -							
Austin	0	10.0	10.0	10.2	8.2	7.0	4.0
Brazoria	130.6	11.2	141.8	158.3	218.1	133.8	167.4
Calhoun	27.6	8.2	35.8	43.2	38.6	22.5	14.7
Chambers	106.2	0	106.2	125.3	128.5	113.3	117.8
Colorado	100.7	53.6	154.3	178.1	175.7	147.6	111.4
Fort Bend	17.1	38.2	55.3	68.5	85.9	51.1	65.2
Galveston	24.0	0	24.0	17.5	19.8	29.8	38.0
Harris	7.1	42.8	49.9	90.9	121.5	85.4	103.6
Jackson	2.8	128.6	131.4	125.5	116.4	89.3	97.8
Jefferson	107.0	0	107.0	173.7	177.4	151.2	162.3
Liberty	62.4	16.3	78.7	103.7	101.8	88.4	102.6
Matagorda	169.6	36.6	206.2	208.7	216.1	213.6	140.5
Orange	3.2	0	3.2	10.3	10.3	14.4	7.2
Victoria	.2	25.6	25.8	16.1	17.3	13.1	16.0
Waller	0	25.3	25.3	30.0	28.9	23.1	25.4
Wharton	70.0	93.2	163.2	255.2	239.1	146.6	167.2
Total	828.5	489.6	1,318.1	1,615.2	1,703.6	1,300.2	1,341.1

Source: Texas Department of Water Resources.

Table . Annual irrigation water use, Texas Blackland area.

County	1979		1974	1969	1964	1958	
	Surface Water	Ground Water	Total	Total	Total	Total	
----- 1,000 acre feet -----							
Bell	.3	0	.3	1.8	1.0	1.3	.9
Caldwell	.2	.1	.3	1.7	.2	.7	1.0
Collin	0	0	0	0	0	.1	0
Cooke	0	.1	.1	.2	.2	.2	0
Coryell	.3	0	.3	.6	.7	.3	.2
Dallas	0	0	0	.2	.2	.6	1.0
Denton	0	.2	.2	.2	.2	.3	1.3
Ellis	0	0	0	0	0	0	.1
Falls	0	2.6	2.6	7.0	6.9	8.3	4.6
Fannin	.8	0	.8	.3	.8	1.6	1.0
Grayson	.3	.8	1.1	1.7	.6	.5	0
Guadalupe	1.0	1.3	2.3	2.7	1.8	2.2	2.1
Hill	0	.1	.1	.6	.8	.4	.2
Hunt	.1	0	.1	0	0	.1	0
Johnson	0	0	0	0	.2	.1	.1
Kaufman	0	0	0	0	.1	.2	0
Lamar	.1	0	.1	.1	.2	.1	.1
Limestone	0	0	0	0	.1	0	0
Melsman	0	0	0	4.9	5.1	3.2	1.9
Milam	.1	0	.1	1.3	.8	3.4	1.8
Navarro	0	0	0	0	0	.1	.6
Rockwell	0	0	0	0	0	0	0
Tarrant	.2	0	.2	.8	1.0	1.7	1.1
Travis	.1	.1	.2	1.0	1.7	1.0	1.2
Williamson	0	0	0	.3	.6	.2	.1
Total	3.5	5.3	8.8	25.4	23.2	26.6	19.3

Source: Texas Department of Water Resources.