

Table . Number of gins and volume ginned, Western Region; 1979, 1974, and 1969 seasons.

Areas	Gins						Ginnings			Volume per active gin		
	1979		1974		1969		1979		1974		1969	
	Active	Idle	Total	Active	Active	Active	1979	1974	1979	1974	1969	1969
San Joaquin 1	152	0	152	168	166	166	2,389,851	1,835,077	888,348	15,723	10,923	5,351
San Joaquin 2	54	0	54	54	62	62	689,504	492,714	298,563	12,769	9,124	4,816
Imperial	39	2	41	38	37	37	591,245	443,037	224,681	15,160	11,659	6,072
California	20	2	22	23	24	24	338,945	280,362	133,318	16,947	12,190	5,555
Arizona	19	0	19	15	13	13	252,300	162,675	91,363	13,279	10,845	7,028
Central Arizona	89	1	90	91	97	97	1,010,524	813,149	483,413	11,354	8,936	4,984
Total	334	3	337	351	362	362	4,681,124	3,583,977	1,895,005	14,015	10,211	5,235
California	226	2	228	245	252	252	3,418,300	2,608,153	1,320,229	15,125	10,646	5,239
Arizona	108	1	109	106	110	110	1,262,824	975,824	574,776	11,693	9,206	5,225

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

Table 4. Cropland utilization in the Imperial region counties, 1979.

Crop	Cropland harvested			Total
	Imperial	Riverside	Yuma	
	----- 1,000 acres -----			
Cotton	96.0	32.0	109.9	237.9
(Pima)	(0)	(0)	(6.9)	(6.9)
Alfalfa	215.6	43.3	58.0	316.9
Grains	144.7	58.1	46.5	249.3
(Barley)	(4.5)	(36.0)	(7.4)	(47.9)
(Corn)	(0)	(.3)	(0)	(.3)
(Sorghum)	(13.8)	(2.6)	(2.8)	(19.2)
(Wheat)	(102.0)	(13.2)	(36.3)	(151.5)
Vegetables	89.1	53.3	37.6	180.0
Trees and vines	3.6	62.4	0	66.0
Other	38.9	8.8	6.8	54.5
Total	587.9	257.9	258.8	1,104.6

Sources: Arizona Crop and Livestock Reporting Service, Arizona Agricultural Statistics. California Crop and Livestock Reporting Service, California Field Crop Statistics. California County Agriculture Commissioner Reports.

Table 1. Cropland utilization in San Joaquin 1 counties, 1979.

Crop	Fresno	Kern	Kings	Total
	- - - - - 1,000 acres - - - - -			
Cotton	446.0	420.0	282.0	1,148.0
Alfalfa	85.0	73.0	45.0	203.0
Grains	203.6	89.7	144.7	438.0
(Barley)	(154.5)	(37.0)	(84.0)	(275.5)
(Corn)	(7.1)	(.6)	(9.0)	(16.7)
(Sorghum)	(3.5)	(17.0)	(10.0)	(30.5)
(Wheat)	(22.5)	(32.2)	(39.2)	(93.9)
Vegetables	98.9	78.8	9.7	187.4
Trees and Vines	268.4	171.0	18.0	457.4
Other	61.8	23.5	54.0	139.3
Total	1,163.7	856.0	553.4	2,573.1

Sources: California Crop and Livestock Reporting Service.
California County Agriculture Commissioner Reports.

Table . Cropland utilization in the San Joaquin 2 counties, 1979.

Crop	Cropland harvested			
	Madera	Mereed	Tulare	Total
	- - - - - 1,000 acres - - - - -			
Cotton	72.0	80.0	205.0	357.0
(Pima)	(0.0)	(0.0)	(0.0)	(0.0)
Alfalfa	43.0	53.0	75.0	171.0
Grains	65.0	55.2	110.5	230.7
(Barley)	(30.5)	(15.0)	(45.0)	(90.5)
(Corn)	(8.0)	(8.3)	(15.0)	(31.3)
(Sorghum)	(3.0)	(2.0)	(15.6)	(20.6)
(Wheat)	(19.4)	(15.7)	(30.0)	(65.1)
Vegetables	4.2	34.6	11.9	50.7
Trees and Vines	91.4	76.8	228.0	396.2
Other	14.5	83.3	19.2	117.0
Total	290.1	382.9	649.6	1,322.6

Sources: California Crop and Livestock Reporting Service. California County Agriculture Commissioner Reports.

Table . Cropland utilization in the Western Cotton Region, 1979.

Crop	Cropland harvested				Total
	Central Arizona	Imperial Valley	San Joaquin 1	San Joaquin 2	
	- - - - - 1,000 acres - - - - -				
Cotton	443.2	237.9	1,148.0	357.0	2,186.1
(Pima)	(22.4)	(6.9)	(0.0)	(0.0)	(22.4)
Alfalfa	72.9	316.9	203.0	171.0	763.8
Grains	119.1	249.3	438.0	230.7	1,037.1
(Barley)	(31.5)	(47.9)	(275.5)	(90.5)	(445.4)
(Corn)	(0.5)	(0.3)	(16.7)	(31.3)	(48.8)
(Sorghum)	(10.8)	(19.2)	(30.5)	(20.6)	(81.1)
(Wheat)	(76.3)	(151.5)	(93.9)	(65.1)	(386.8)
Vegetables	17.7	180.0	187.4	50.7	435.8
Trees and Vines	0.0	66.0	457.4	396.2	919.6
Other	34.0	54.5	139.3	117.0	344.8
Total	686.9	1,104.6	2,573.1	1,322.6	5,687.2

Sources: Arizona Crop and Livestock Reporting Service, Arizona Agricultural Statistics. California Crop and Livestock Reporting Service. California County Agriculture Commissioner Reports.

Appendix table 6. Upland cotton acreage, production, and yield per acre, Imperial region.

Year	Acre planted	Acres harvested	Bales produced	Pounds of lint per acre
1947	4,300	4,300	3,535	394
1948	6,940	6,940	6,250	432
1949	14,520	141,150	16,001	542
1950	7,624	7,514	10,552	674
1951	94,385	93,250	131,660	677
1952	179,520	177,900	262,765	708
1953	238,430	237,600	346,270	699
1954	127,890	125,185	249,380	956
1955	95,520	92,185	175,204	912
1956	98,745	95,030	194,750	983
1957	96,010	93,100	196,525	1,013
1958	101,280	97,810	235,880	1,157
1959	112,240	109,530	242,100	1,060
1960	121,280	118,550	294,950	1,194
1961	106,960	103,700	268,300	1,241
1962	109,680	106,850	341,500	1,534
1963	99,800	96,640	321,860	1,598
1964	99,750	97,500	335,340	1,650
1965	97,955	95,580	325,730	1,635
1966	75,800	72,865	193,720	1,276
1967	74,260	73,340	142,040	929
1968	87,950	85,515	276,270	1,550
1969	100,470	99,330	219,385	1,060
1970	80,200	78,860	140,950	857
1971	74,100	72,500	131,530	870
1972	80,650	79,950	194,260	1,166
1973	88,200	88,200	204,000	1,110
1974	138,000	138,000	425,400	1,479
1975	81,750	80,050	205,700	1,233
1976	134,950	132,750	312,320	1,129
1977	274,600	271,300	453,300	820
1978	181,000	181,000	388,700	1,031
1979	231,500	231,000	576,600	1,198

Source: U.S. Department of Agriculture, Statistical Reporting Service. Crop Production Reports.

Appendix table 11. Upland cotton acreage, production, and yield per acre, San Joaquin I.

Year	Acres planted	Acres harvested	Bales produced	Pounds of lint per acre
1947	360,000	359,100	555,886	743
1948	546,900	542,200	674,540	597
1949	618,700	615,700	890,230	694
1950	400,000	397,510	710,030	857
1951	832,800	828,000	1,197,750	694
1952	849,400	846,400	1,157,266	656
1953	809,400	804,800	1,120,720	668
1954	548,300	539,500	955,350	849
1955	474,300	462,010	792,500	823
1956	476,900	462,100	955,500	992
1957	455,000	445,400	1,034,500	1,114
1958	466,000	454,900	1,040,000	1,097
1959	561,000	547,000	1,258,000	1,103
1960	603,100	592,000	1,232,800	999
1961	515,500	505,500	1,055,200	1,001
1962	510,300	500,500	1,207,400	1,157
1963	463,650	451,900	1,110,590	1,179
1964	472,300	462,300	1,127,250	1,170
1965	465,210	452,290	1,113,800	1,182
1966	412,100	405,250	850,460	1,007
1967	386,950	382,490	709,270	890
1968	442,500	438,280	1,050,520	1,150
1969	445,500	442,900	897,450	972
1970	435,600	434,600	820,200	905
1971	532,600	519,650	817,200	754
1972	616,000	613,900	1,316,300	1,029
1973	675,850	675,850	1,322,550	939
1974	890,400	890,400	1,884,700	1,016
1975	668,000	650,000	1,548,500	1,144
1976	816,000	810,000	1,874,400	1,111
1977	902,000	897,000	1,941,200	1,039
1978	1,050,000	1,030,000	1,395,000	650
1979	1,158,000	1,148,000	2,488,300	1,040

Source: U.S. Department of Agriculture, Statistical Reporting Service. Crop Production Reports.

Appendix table 12. Upland cotton acreage, production, and yield per acre, San Joaquin 2.

Year	Acres planted	Acres harvested	Bales produced	Pounds of lint per acre
1947	173,050	171,950	213,784	596
1948	259,200	257,920	289,600	538
1949	303,700	301,100	367,420	585
1950	181,100	178,700	260,999	701
1951	422,150	418,100	486,430	558
1952	416,300	413,300	476,130	552
1953	373,000	371,100	413,240	534
1954	256,760	254,700	363,750	685
1955	221,450	216,930	278,000	615
1956	225,300	219,720	355,500	776
1957	206,150	202,500	368,600	873
1958	214,640	209,800	394,000	901
1959	257,800	251,000	493,400	943
1960	274,500	268,800	484,200	864
1961	242,600	237,000	440,920	893
1962	239,500	234,170	457,300	937
1963	215,950	211,000	373,480	849
1964	216,330	212,770	395,480	892
1965	210,290	206,040	353,610	823
1966	168,470	164,800	252,540	735
1967	159,090	157,430	236,885	722
1968	196,500	195,180	348,405	856
1969	198,400	197,150	289,090	703
1970	179,150	178,300	262,420	706
1971	181,540	176,900	231,100	627
1972	205,000	202,600	342,850	812
1973	213,710	213,710	305,600	686
1974	263,800	263,800	443,000	806
1975	177,000	171,700	286,200	800
1976	222,000	220,000	415,600	907
1977	317,000	315,000	586,500	894
1978	341,000	336,000	356,000	509
1979	362,000	357,000	590,100	793

Source: U.S. Department of Agriculture, Statistical Reporting Service. Crop Production Reports.

Table 1. Cropland utilization in Central Arizona counties, 1979.

Crop	Cropland harvested			
	Maricopa	Pima	Pinal	Total
	- - - - - 1,000 acres - - - - -			
All cotton	250.6	24.2	168.4	443.2
(Pima)	(9.6)	(3.2)	(9.6)	(22.4)
Alfalfa	57.0	1.9	14.0	72.9
Grains	54.0	5.4	59.7	119.1
(Barley)	(16.0)	(2.0)	(13.5)	(31.5)
(Sorghum)	(4.0)	(.8)	(6.0)	(10.8)
(Wheat)	(33.5)	(2.6)	(40.2)	(76.3)
Vegetables	13.6	1.6	2.5	17.7
Trees and Vines	0	0	0	0
Other	23.5	.5	10.0	34.0
Total	398.7	33.6	254.6	686.9

Source: Arizona Crop and Livestock Reporting Service, Arizona Agricultural Statistics.

Appendix table 3. Upland cotton acreage, production, and yield per acre, Central Arizona.

Year	Acres planted	Acres harvested	Bales produced	Pounds of lint per acre
1947	203,715	202,765	209,643	496
1948	247,900	246,950	293,140	569
1949	339,000	338,200	490,500	696
1950	248,700	244,000	435,462	856
1951	500,700	493,700	705,330	685
1952	574,500	570,300	812,570	683
1953	543,900	540,700	896,035	795
1954	353,695	344,995	768,615	1,069
1955	306,730	294,875	634,224	1,032
1956	310,700	298,960	716,420	1,150
1957	299,050	286,930	651,555	1,089
1958	317,880	311,450	603,845	930
1959	315,280	310,700	490,490	912
1960	357,600	351,200	707,700	967
1961	330,500	324,800	693,800	1,025
1962	336,100	331,000	778,900	1,129
1963	320,300	313,700	676,100	1,034
1964	309,400	304,900	632,800	996
1965	425,700	420,100	951,700	1,087
1966	203,500	202,700	402,363	952
1967	196,700	196,000	368,317	902
1968	234,100	233,700	583,930	1,199
1969	241,500	240,950	484,509	965
1970	211,300	210,150	396,273	882
1971	215,510	214,780	395,240	883
1972	228,050	227,650	501,180	1,056
1973	218,400	218,400	503,270	1,106
1974	307,550	307,550	788,350	1,230
1975	225,700	225,450	465,700	992
1976	276,000	275,350	675,300	1,117
1977	371,500	370,100	805,900	1,045
1978	395,500	394,000	804,900	981
1979	422,900	420,800	971,600	1,108
1980	425,000	424,700	1,007,700	1,139

Sources: U.S. Department of Agriculture, Statistical Reporting Service. Crop Production Reports.