



RIVERSIDE COUNTY AGRICULTURAL CROP REPORT

1980

Compiled by
**RIVERSIDE COUNTY
AGRICULTURAL COMMISSIONER**
Riverside County, California

Mr. R. E. Rominger, Director
California Department of Food and Agriculture

Riverside County Board of Supervisors:

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In compliance with the requirements of Section 2279 of the California Agricultural Code, I hereby submit the annual report of the acreage, production and valuation of the agricultural products of Riverside County for the year 1980.

The gross value of agricultural crops was \$368,983,100, an increase of \$26,430,900 from the previous year, 1979. The value of livestock production was \$324,543,400, an increase of \$35,372,600 from 1979. The total value of farm products grown in Riverside County in 1980 amounted to \$693,526,500. This is a \$61,803,500 increase from the previous total of \$631,723,000 in 1979. The list of crops exceeding one million dollars in value totaled 35, four less than was recorded in 1979. Barley hay, green beans, loose leaf lettuce, oat hay, romaine lettuce, pasture-other and sugar beets were dropped, while cannery tomatoes, radishes and summer squash were added.

The reports for dates represents the 1979 production which was marketed in 1980. It must be emphasized that this report reflects a gross return and in no way represents a measure of profit to the producer. Every dollar received by farmers in Riverside County in 1979 can be multiplied by three. This figure, leading agricultural economists agree, is the average for most agricultural products. Therefore, \$693,526,500 becomes \$2,080,579,500 revenue generated to the total economy, again confirming agriculture as the leading industry in the county.

The valuable assistance of all those who have provided the information and records necessary for the compilation of this report is acknowledged and appreciated.

Respectfully submitted,

Robert W. Howie
Agricultural Commissioner

RIVERSIDE COUNTY Agricultural Acreage Statistics

	Bearing Acreage	Non- Bearing	*Season's Planting	Total Acreage
CITRUS				
Grapefruit — Desert	9,866	713	28	10,579
Summer	4,774	643	81	5,417
Lemons	7,430	117	4	7,547
Limes	32	13	3	45
Miscellaneous	77	39		116
Navels	8,507	98	4	8,605
Royal Mandarins	797	126	114	923
Tangelos	644	81	65	725
Tangerines	1,895	755	137	2,650
Valencias	7,810	68	41	7,878
TOTAL CITRUS	41,832	2,653	477	44,485
DECIDUOUS (Including Grapes)				
Almonds	20			20
Apples	19	7	2	26
Apricots	327	4		331
Avocados	5,552	2,316	434	7,868
Cherries	123	8		131
Dates	3,579	444	144	4,023
Figs	12	14	12	26
Grapes — Table	8,331	3,110	1,329	11,441
Wine	1,701	224	107	1,925
Jojoba		3,037	2,624	3,037
Kiwi	44	29	5	73
Nectarines	60	33	3	93
Peaches — Freestone, desert	162	84	27	246
Freestone, other	150	32	2	182
Pecans	41	4	4	45
Persimmons	7			7
Pistachio Nuts	109	17		126
Plums	99	11	4	110
Walnuts	243			243
TOTAL DECIDUOUS	21,211	9,294	4,617	30,505
GRAND TOTAL	63,043	11,947	5,094	74,438

*Included in non-bearing acreage

NOTE: VALUES ON ALL CROPS ARE F.O.B. — POINT OF SHIPMENT

RIVERSIDE COUNTY Agricultural Production Statistics

ORCHARD CROPS - CITRUS	Yield		Valuation
Grapefruit — Desert	5,267,765	— 32 lb. cartons	\$16,057,500.00
Summer	2,764,146	— 33.5 lb. cartons	12,328,100.00
Lemons	2,327,463	— 38 lb. cartons	17,666,000.00
Limes	2,475	— 40 lb. cartons	33,400.00
Miscellaneous	20,403	— 37.5 lb. cartons	92,600.00
Navals	2,951,929	— 37.5 lb. cartons	16,294,600.00
Royal Mandarins	341,913	— 37.5 lb. cartons	1,333,500.00
Tangelos	273,801	— 30 lb. cartons	1,096,000.00
Tangerines — Desert	715,738	— 25 lb. cartons	3,739,900.00
Other	20,280	— 25 lb. cartons	76,700.00
Valencias	3,465,456	— 37.5 lb. cartons	16,705,300.00
By-products — Grapefruit	5,579,197	— 32 lb. cartons	4,063,800.00
Lemons	1,670,211	— 38 lb. cartons	2,782,900.00
Navels	842,193	— 37.5 lb. cartons	547,400.00
Royal Mandarins	212,002	— 37.5 lb. cartons	224,700.00
Tangelos	97,281	— 30 lb. cartons	63,500.00
Tangerines	386,955	— 25 lb. cartons	140,400.00
Valencias	1,673,602	— 37.5 lb. cartons	1,597,100.00
TOTAL CITRUS			\$94,843,400.00

DECIDUOUS			
Apples	1,500	— 40 lb. cartons	\$ 2,800.00
Apricots — Fresh	1,250	— tons	250,000.00
Avocados	249,885	— 26 lb. flats	4,060,700.00
Cherries	1,190	— 25 lb. lugs	17,900.00
Dates	13,148	— tons	18,440,800.00
Dates — By-products	7,307	— tons	3,894,600.00
Figs (Included in miscellaneous) ..		— 12 lb. flats	
Grapes — Table			
Beauty Seedless (Desert)	51,297	— 22 lb. lugs	778,700.00
Cardinal (Desert)	301,865	— 22 lb. lugs	4,162,700.00
Perlette (Desert)	1,908,197	— 22 lb. lugs	25,302,700.00
Thompson (Desert)	1,730,672	— 22 lb. lugs	24,888,400.00
Other (Desert)	387,765	— 22 lb. lugs	6,254,700.00
Raisins (By-products) ..	520	— tons	598,000.00
Grapes — Wine	8,108	— tons	1,932,300.00
Miscellaneous	1,033	— 15 lb. lugs	9,100.00
Nectarines	23,000	— 24 lb. lugs	125,000.00
Peaches — Freestone (Desert) ..	50,054	— 9 lb. lugs	290,800.00
Freestone (Other)	29,650	— 24 lb. lugs	158,300.00
Plums	5,250	— 28 lb. lugs	31,500.00
Walnuts	52	— tons	14,600.00
TOTAL DECIDUOUS			\$ 91,213,600.00

GRAND TOTAL — ORCHARDS CROPS **\$186,057,000.00**

APIARY PRODUCTION (Estimated)

	Colonies 95,926	Lbs. Per Colony 58		Lbs. of Honey 5,563,708	
		Production		Rate	Valuation
All Honey		5,563,708	lbs.	\$.49	\$ 2,726,217.00
Beeswax		92,926	lbs.	1.72	159,833.00
Pollination		9,400	colonies	15.00	141,000.00
Queens		16,000		4.00	64,000.00
Nuclei		12,100		18.00	217,800.00
Total Riverside County Apiary Production Valuation					\$ 3,308,850.00
Fees Collected for Pollination by Riverside Beekeepers		66,000	colonies	15.50	\$ 1,023,000.00
TOTAL APIARY PRODUCTION VALUATION					\$ 4,331,900.00

NOTE: VALUES ON ALL CROPS ARE F.O.B. — POINT OF SHIPMENT

TRUCK CROPS	Yield	Valuation	Total Acreage
Asparagus	87,144 — 30 lb. crts.	\$ 2,456,100.00	839
Beans - Green - Desert	91,140 — 28 lb. crts.	861,300.00	372
Beets - Table	12,625 — 45 lb. ctns.	57,800.00	29
Berries - Strawberry	9,000 — 9 lb. flats	40,500.00	6
Broccoli	209,230 — 20 lb. ctns.	1,349,500.00	610
Cabbage	322,728 — 50 lb. ctns.	1,092,000.00	700
Carrots - Desert	1,582,480 — 48 lb. ctns.	6,171,700.00	5,240
Other	487,200 — 48 lb. ctns.	2,338,600.00	680
Cauliflower	52,510 — 23 lb. ctns.	180,700.00	174
Corn - Desert	1,205,470 — 45 lb. ctns.	7,136,400.00	5,065
Other	46,000 — 30 lb. ctns.	253,000.00	80
Cucumbers - Miscellaneous	55,670 — 28 lb. ctns.	370,500.00	80
Eggplant	169,740 — 20 lb. lugs	1,120,800.00	214
Endive	64,422 — 30 lb. crts.	264,900.00	115
Garlic	1,820 — tons	254,800.00	280
Lettuce - head	5,285,000 — 48 lb. ctns.	15,193,800.00	9,000
Loose Leaf	201,998 — 22 lb. ctns.	758,300.00	406
Melons - Cantaloupes - Desert	971,750 — 83 lb. crts.	11,376,600.00	5,050
Cantaloupes - Other	66,250 — 83 lb. crts.	508,500.00	358
Crenshaws	27,000 — 44 lb. ctns.	270,000.00	60
Honeydews	272,000 — 45 lb. ctns.	748,000.00	340
Miscellaneous	47,005 — 44 lb. crts.	468,500.00	89
Watermelons - Desert	12,800 — tons	1,433,400.00	1,270
Other	7,050 — tons	566,800.00	605
Miscellaneous Vegetables	332,351 — 28 lb. lugs	1,351,300.00	493
Mustard	8,800 — 20 lb. ctns.	26,400.00	22
Okra	304,875 — 18 lb. lugs	2,228,600.00	375
Onions - Dry	489,220 — 50 lb. sacks	2,776,200.00	790
Dehydrator	48,000 — tons	3,312,000.00	3,000
Green	547,102 — 35 lb. ctns.	2,765,100.00	938
Oriental Vegetables	14,150 — 40 lb. ctns.	62,300.00	25
Parsnips	34,000 — 50 lb. ctns.	204,000.00	200
Peppers - Bell	179,392 — 30 lb. ctns.	1,325,000.00	321
Potatoes - Fall	838,000 — 100 lb. sacks	7,139,800.00	3,430
Spring	981,285 — 100 lb. sacks	9,612,900.00	3,630
Pumpkins	1,175 — tons	117,500.00	85
Radishes	348,424 — 25 lb. poly	1,354,700.00	956
Romaine	321,310 — 35 lb. ctns.	713,300.00	635
Spinach	41,116 — 20 lb. ctns.	186,700.00	38
Squash - Banana	4,550 — tons	546,000.00	455
Miscellaneous	12,000 — 28 lb. lugs	69,000.00	40
Summer	341,301 — 20 lb. lugs	2,712,000.00	459
Tomatoes - Cannery	28,505 — tons	1,343,700.00	910
Table	13,350 — 20 lb. lugs	68,300.00	35
Turnips	230,100 — 50 lb. ctns.	804,200.00	512
TOTAL TRUCK CROPS		\$93,991,500.00	49,011

NURSERY STOCK PRODUCTION

Nursery Stock	Production	Valuation
Cut Flowers and Cut greens	205,000	\$ 256,000.00
Potted Plants	1,297,074	2,123,200.00
Blubs, Corms, Rhizomes, Roots and Tubers	None	
Flower Seeds	None	
Propagative Material	2,161,025	319,300.00
Bedding Plants	1,537,250	956,100.00
Rose Plants	None	
Ornamental Trees, Shrubs, Etc.	3,320,298	5,115,100.00
Christmas Trees	174,200	466,000.00
Herbaceous Perennials	None	
Turf	18,902,350 sq. ft.	3,876,100.00
Nursery Other Than Ornamentals	977,688	1,870,000.00
TOTAL NURSERY VALUATION		\$14,981,800.00

NOTE: VALUES ON ALL CROPS ARE F.O.B. — POINT OF SHIPMENT

FIELD CROPS (Including seeds)

	Yield		Valuation	Total Acreage
Alfalfa - Hay	312,626 240,372	tons	\$26,231,500.00	44,372
Seed	30,000	lbs	34,500.00	100
Beans - Dry	11,900	100 lb. sacks	321,300.00	800
Beets - Sugar	15,144	tons	757,200.00	780
Corn - Ensilage	32,350	tons	808,800.00	1,330
Milo Maize	2,880	tons	41,800.00	160
Cotton - Short Staple	61,650	500 lb. bales	24,201,100.00	26,450
Seed	24,880	tons	3,079,100.00	
Grain - Barley	15,060	tons	1,820,700.00	20,800
Milo Maize	2,585	tons	375,700.00	1,440
Oats	2,663	tons	532,600.00	1,600
Wheat	41,035	tons	5,302,100.00	18,750
Hay - Barley - Green chop	42,000	tons	672,000.00	3,500
Oats	11,175	tons	918,000.00	6,650
Straw - Grain	2,816	tons	98,600.00	3,250
Miscellaneous Seed	47,130	lbs.	141,400.00	100
Pasture - Permanent	17,146	acres	3,294,900.00	17,146
Other	113,000	acres	577,700.00	113,000
Safflower	55	tons	16,500.00	110
Sudan	18,160	tons	395,400.00	1,820
TOTAL FIELD AND SEED CROPS			\$69,620,900.00	262,158

RIVERSIDE COUNTY LIVESTOCK ESTIMATE

	VALUATION
DAIRY CATTLE	
146 dairies	
95,889 dairy cows (76,880 daily average producing)	
172,893,930 gals. of milk	\$195,814,800.00
POULTRY	
7,917,000 hens (year end count)	
157,310,000 dozen eggs	75,965,000.00
4,090,000 hens marketed	1,189,000.00
2,209,000 chicks, starter pullets and squabs	1,835,000.00
TURKEYS	
230,000 turkeys marketed	2,108,000.00
Miscellaneous (eggs and poults)	2,493,000.00
HOGS	
2,073 hogs marketed	219,600.00
SHEEP	
51,200 lambs marketed	3,786,100.00
2,780 ewes marketed	282,000.00
1,107,000 lbs. of wool	1,780,800.00
BEEF	
45,304 head marketed - 27,339,630 lbs. gained	18,324,600.00
27,000 dairy cows marketed	17,550,000.00
45,000 dairy calves marketed	2,925,000.00
RABBITS	
1,600 does	
32,000 fryers marketed	204,800.00
2,000 roasters and stewing rabbits marketed	10,800.00
18,000 lbs. of hides	54,900.00
TOTAL LIVESTOCK ESTIMATE	\$324,543,400.00

NOTE: VALUES ON ALL CROPS ARE F.O.B. — POINT OF SHIPMENT

MAJOR CROPS

One Million or More Returns

1979

1. Grapes - Table	\$50,171,100.00
2. Grapefruit	34,284,200.00
3. Cotton	25,689,800.00
4. Alfalfa	25,056,300.00
5. Lemons	22,934,900.00
6. Dates	18,897,300.00
7. Navels	16,780,800.00
8. Lettuce, Head	14,053,600.00
9. Nursery	12,878,700.00
10. Valencias	12,586,700.00
11. Potatoes	10,904,100.00
12. Grains, Cereal	9,778,600.00
13. Carrots	8,680,600.00
14. Melons, Cantaloupe	7,548,500.00
15. Corn, Sweet	5,676,500.00
16. Tangerines	4,897,900.00
17. Onions, Dehydrator	4,513,600.00
18. Grapes, Wine	3,810,100.00
19. Avocados	3,727,400.00
20. Pasture, Permanent	3,304,900.00
21. Lettuce, Romaine	3,177,700.00
22. Apiculture	2,732,900.00
23. Royal Mandarins	2,190,800.00
24. Broccoli	1,688,700.00
25. Asparagus	1,670,600.00
26. Cabbage	1,659,200.00
27. Okra	1,567,500.00
28. Watermelon	1,514,700.00
29. Tangelos	1,461,600.00
30. Pasture, Other	1,458,700.00
31. Hay, Oats	1,433,500.00
32. Onions, Green	1,373,300.00
33. Peppers, Bell	1,352,100.00
34. Onions, Dry	1,291,400.00
35. Eggplant	1,237,400.00
36. Lettuce, Loose Leaf	1,133,900.00
37. Beets, Sugar	1,071,000.00
38. Hay, Barley	1,020,000.00
39. Beans, Green	1,006,100.00

1980

1. Grapes - Table	\$61,387,200.00
2. Grapefruit	32,449,400.00
3. Cotton	27,280,200.00
4. Alfalfa	26,266,000.00
5. Dates	22,335,400.00
6. Lemons	20,448,900.00
7. Valencias	18,302,400.00
8. Navels	16,842,000.00
9. Potatoes	16,752,700.00
10. Lettuce, Head	15,193,800.00
11. Nursery	14,981,800.00
12. Cantaloupes	11,885,100.00
13. Carrots	8,510,300.00
14. Grains	7,655,400.00
15. Corn, Sweet	7,389,400.00
16. Apiculture	4,331,850.00
17. Avocados	4,060,700.00
18. Tangerines	3,957,000.00
19. Onions, Dehydrator	3,312,000.00
20. Pasture, Permanent	3,294,900.00
21. Onions, Dry	2,776,200.00
22. Onions, Green	2,765,100.00
23. Squash, Summer	2,712,000.00
24. Asparagus	2,456,100.00
25. Okra	2,228,600.00
26. Watermelon	2,000,200.00
27. Grapes, Wine	1,932,300.00
28. Radishes	1,354,700.00
29. Broccoli	1,349,500.00
30. Tomatoes, Cannery	1,343,700.00
31. Royal Mandarins	1,333,500.00
32. Peppers, Bell	1,325,000.00
33. Eggplant	1,120,800.00
34. Tangelos	1,096,000.00
35. Cabbage	1,092,000.00

INCOME — AGRICULTURAL CROPS

	1979	1980
Alessandro District	\$ 92,261,500.00	\$103,299,700.00
Coachella Valley	146,190,900.00	159,772,000.00
Palo Verde Valley	88,488,200.00	86,597,700.00

Recapitulation

ACREAGE STATISTICS

CROP	1976	1977	1978	1979	1980
Orchard (Incl. Grapes)	70,029	67,437	68,644	69,129	74,438
Truck	52,363	48,263	53,046	53,246	49,011
Field (Incl. Seeds)	228,043	226,443	186,894	194,368	262,158
TOTAL ACREAGE	350,435	342,143	308,584	316,743	385,607

CROP VALUATION F.O.B.

CROP	1976	1977	1978	1979	1980
Orchard (Incl. Grapes)	\$130,094,200	\$127,240,400	\$166,404,100	\$174,229,400	\$186,057,000
Truck	73,460,000	71,579,800	80,826,500	81,658,500	93,991,500
Field (Incl. Seeds)	65,718,000	58,184,600	48,637,300	71,052,700	69,620,900
Nursery	6,513,400	9,658,400	7,517,200	12,878,700	14,981,800
Apiculture	1,144,600	1,682,600	3,416,300	2,732,900	4,331,900
TOTAL CROP VALUATION	\$276,930,200	\$268,345,800	\$306,801,400	\$342,552,200	\$368,983,100
LIVESTOCK ESTIMATE	\$215,970,200	\$226,575,900	\$235,705,100	\$289,170,800	\$324,543,400

NOTE: VALUES ON ALL CROPS ARE F.O.B. — POINT OF SHIPMENT