

Santa Barbara County Agricultural Commissioner 1983 CROP REPORT

OFFICE COPY



PLEASE DO NOT REMOVE FROM OFFICE
AGRICULTURAL COMMISSIONER
263 CAMINO DEL REMEDIO
SANTA BARBARA, CA 93110
"OFFICE COPY"



The cover

. . . . depicts the million dollar commercial artichoke industry in Santa Barbara County.

The globe artichoke is a gourmet's delight in a salad or as a vegetable, served hot or cold.

The globe artichoke was first cultivated in Naples, Italy during the middle of the fifteenth century.

Artichokes were introduced into the U. S. as early as 1806. Italians brought the globe artichoke to California for their home gardens and planted the first commercial crop before the turn of the century.

Mario Carlotti pioneered the artichoke industry in Santa Barbara County.

It is recognized that the central coast area of California, including Santa Barbara County, is one of the best in the world for artichoke production and quality.

The drawing for this 1983 Agricultural Crop Report was done by Nat D. Fast of Santa Maria.

Clare Berryhill, Director
Department of Food and Agriculture

Dear Mr. Berryhill:

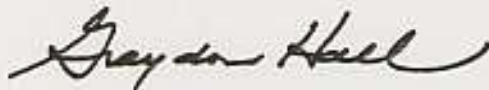
Agriculture continues to be the major producing industry in Santa Barbara County, with a gross production value for 1983 of \$318,822,196. This is an increase over the 1982 value of over 1.5 million dollars.

The diversity of our agriculture provides a strong economic base through its multiplier effect, having an impact on our local economy of over three-quarters of a billion dollars. This diversity, with 33 different crops exceeding a million dollars in value, provides Santa Barbara County agriculture with stability against the cyclic nature of weather, pests and market fluctuations.

The figures in this report are gross values and in no way reflect net income. Inflation, especially in the area of energy costs, continues to drastically increase the production costs of agriculture, and these costs must be subtracted from the gross values to determine the net income.

I wish to express my appreciation for the cooperation of all the growers and organizations who provided the information necessary for this report, and a special thanks to members of my staff who assisted in compiling it.

Sincerely,

A handwritten signature in cursive script that reads "Graydon Hall".

Graydon B. Hall
Agricultural Commissioner

TABLE OF CONTENTS

VEGETABLE CROPS	Page 1 - 2
FIELD CROPS	Page 2 - 3
FRUIT AND NUT CROPS	Page 3 - 4
SEED CROPS	Page 4
NURSERY PRODUCTS	Page 5
LIVESTOCK AND POULTRY	Page 6
LIVESTOCK, POULTRY AND APIARY PRODUCTS	Page 6
MISCELLANEOUS CROPS	Page 7
MILLION DOLLAR PRODUCTS	Page 8
SUMMARY	Page 9
COMPARATIVE AGRICULTURAL VALUES	Page 10



VEGETABLE CROPS

	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Artichokes	1983	530	5.40	2,862	TON	\$ 804.50	\$ 2,302,479
	1982	498	5.00	2,490	TON	668.00	1,663,320
Broccoli, Total	1983	18,058	5.32	96,108	TON	428.73	41,204,436
	1982	19,125	4.67	89,285	TON	401.50	35,848,052
Market	1983			55,338	TON	472.00	26,119,536
	1982			43,810	TON	434.20	19,022,302
Frozen	1983			40,770	TON	370.00	15,084,900
	1982			45,475	TON	370.00	16,825,750
Cabbage	1983	1,872	16.50	30,888	TON	172.75	5,335,902
	1982	2,730	20.10	54,873	TON	141.00	7,737,093
Cauliflower, Total	1983	6,924	5.50	38,082	TON	522.31	19,890,693
	1982	4,985	6.58	32,824	TON	518.91	17,032,664
Market	1983			35,552	TON	523.90	18,625,693
	1982			27,764	TON	526.00	14,603,864
Frozen	1983			2,530	TON	500.00	1,265,000
	1982			5,060	TON	480.00	2,428,800
Celery	1983	2,320	25.40	58,928	TON	233.85	13,780,313
	1982	2,932	28.50	83,562	TON	163.00	13,620,606
Corn, Sweet	1983	180	7.00	1,260	TON	226.60	285,516
	1982	208	7.50	1,560	TON	220.00	343,200
Lettuce, Leaf	1983	862	12.10	10,430	TON	239.00	2,492,770
	1982	1,110	12.50	13,875	TON	232.00	3,219,000
Lettuce, Head	1983	7,462	15.42	115,064	TON	253.00	29,111,192
	1982	7,854	18.00	141,372	TON	162.00	22,902,264
Peppers, Dehydrated	1983	804	1.75	1,407	TON	1,004.00	1,412,628
	1982	810	1.64	1,328	TON	1,002.00	1,330,656
Pumpkins & Squash	1983	320	6.00	1,920	TON	213.50	409,920
	1982	290	6.80	1,972	TON	181.00	356,932

VEGETABLE CROPS Continued

	Year	Harvested Acreage	Production			Value	
			Per Acre	Total	Unit	Per Unit	Total
Spinach	1983	610	9.00	5,490	TON	\$ 373.50	\$ 2,050,515
	1982	860	8.32	7,152	TON	314.41	2,248,626
Tomatoes, All	1983	1,720	24.93	42,880	TON	67.69	2,902,547
	1982	1,490	24.28	36,177	TON	72.02	2,605,468
Miscellaneous	1983	2,422					9,325,400
	1982	4,014					5,969,510
Total	1983	44,084					\$130,504,311
	1982	46,906					114,877,391



FIELD CROPS

	Year	Harvested Acreage	Production			Value	
			Per Acre	Total	Unit	Per Unit	Total
Barley including seed	1983	2,840	1.05	2,982	TON	\$ 133.40	\$ 397,799
	1982	3,060	1.05	3,213	TON	124.00	398,412
Beans, Total	1983	11,018					7,077,184
	1982	11,128					5,559,888
Limas	1983	7,530	.80	6,024	TON	1,028.40	6,195,082
	1982	6,350	.90	5,715	TON	648.00	3,703,320
Garbanzos	1983	3,120	.31	967	TON	640.00	618,880
	1982	3,982	.50	1,991	TON	684.00	1,361,844
Miscellaneous	1983	368					263,222
	1982	796					494,724
Hay, Alfalfa	1983	7,840	8.80	68,992	TON	111.58	7,698,127
	1982	8,265	9.20	76,038	TON	86.20	6,554,476

	Year	Harvested Acreage	Production			Value	
			Per Acre	Total	Unit	Per Unit	Total
Hay, Grain	1983	7,614	3.53	26,877	TON	\$ 86.35	\$ 2,320,829
	1982	8,160	3.65	29,784	TON	75.80	2,257,627
Oats including seed	1983	660	.85	561	TON	260.00	145,860
	1982	1,390	1.30	1,807	TON	224.60	405,852
Pasture, Irrigated	1983	11,295				60.37	681,879
	1982	11,755				55.82	656,164
Pasture, Non-irrigated	1983	783,500				4.10	3,212,350
	1982	785,000				4.01	3,147,850
Silage Corn	1983	1,030	27.00	27,810	TON	21.75	604,868
	1982	830	27.50	22,825	TON	20.00	456,500
Sugar Beets	+1983	677	26.17	17,717	TON	32.10	568,716
	*1982	833	26.36	21,958	TON	31.68	695,629
Wheat including seed	1983	6,250	1.65	10,313	TON	128.20	1,322,127
	1982	8,400	1.65	13,860	TON	121.00	1,677,060
Miscellaneous	1983	4,925					803,145
	1982	4,987					564,464
Total	+1983	837,649					\$24,832,884
	*1982	843,808					22,373,922



FRUIT AND NUT CROPS

	Year	Planted	Bearing	Production			Value	
				Per Acre	Total	Unit	Per Unit	Total
Avocados	1983	7,428	6,716	4.12	27,670	TON	\$540.00	\$14,941,800
	*1982	6,952	5,652	6.25	35,325	TON	940.00	33,205,500
Lemons	1983	2,199	2,009	15.90	31,943	TON	137.00	4,376,191
	1982	2,035	2,020	12.00	24,240	TON	192.00	4,654,152

+Preliminary
*Revised

FRUIT AND NUT CROPS Continued

	Year	Planted	Bearing	Production			Value	
				Per Acre	Total	Unit	Per Unit	Total
Strawberries, Total	1983	996	996	30.50	30,378	TON	\$ 837.09	\$25,429,200
	1982	924	924	32.25	29,800	TON	918.86	27,382,000
Market	1983				21,278	TON	900.00	19,150,200
	1982				25,750	TON	958.00	24,668,500
Processing	1983				9,100	TON	690.00	6,279,000
	1982				4,050	TON	670.00	2,713,500
Walnuts	1983	976	744	.90	670	TON	900.00	603,000
	1982	1,006	960	.95	912	TON	1,032.00	941,184
Grapes, Wine	1983	9,096	8,452	2.47	20,876	TON	562.88	11,750,683
	*1982	9,159	6,382	2.95	18,827	TON	561.25	10,566,654
Miscellaneous	1983	269	155					713,489
	1982	156	130					542,603
Total	1983	20,964	19,072					\$57,814,363
	*1982	20,232	16,068					77,292,093



SEED CROPS

	Year	Harvested Acreage	Production			Value	
			Per Acre	Total	Unit	Per Unit	Total
Bean Seed	1983	4,720	.83	3,918	TON	\$864.00	\$3,385,152
	1982	3,940	1.05	4,137	TON	799.00	3,305,463
Flower Seed	1983	1,585					2,710,896
	1982	1,630					6,382,348
Vegetable Seed	1983	221					481,081
	1982	563					1,516,317
Miscellaneous	1983	870					293,065
	1982	1,570					424,739
Total	1983	7,396					\$ 6,870,194
	1982	7,703					11,628,867

*Revised



NURSERY PRODUCTS

	Year	Production Area		Value
		House Sq. Ft.	Field Acres	Total
Cut Flowers & Cut Greens				
Chrysanthemums	1983	11,912,255		\$11,473,043
	1982	4,623,515		9,960,836
Orchids	1983	1,397,840		4,954,157
	1982	1,557,280		4,286,851
Carnations	1983	1,116,522		821,213
	1982	666,110		795,294
Gypsophila	1983		331	2,327,696
	1982		402	3,285,018
Miscellaneous Flowers	1983	757,780	335	3,009,425
	1982	670,400	357	3,265,125
Miscellaneous Greens, Trees & Wood Products	1983	8,000	156	2,562,117
	1982	7,500	152	1,718,400
Potted Plants				
Foliage Plants	1983	2,181,000		6,385,171
	1982	1,635,636		7,734,754
*Flowering Plants	1983	3,141,730	1	5,109,476
	1982	1,118,020		5,540,835
Orchid Plants	1983	490,090		2,239,871
	1982	464,980		2,775,702
Woody Ornamentals & Ground Covers	1983		169	4,900,650
	1982	10,200	182	4,027,280
Herbaceous Perennials & Ground Covers Turf, Bulbs, and Bedding Plants	1983	576,180	14	3,793,998
	1982	509,720	104	3,972,959
Fruit Trees and Vines	1983	1,100	22	118,361
	1982	5,500	174	128,404
Vegetable Transplants	1983	360,000	27	481,000
	1982		65	630,000
Total	1983	**21,942,497	1,055	\$48,176,178
	1982	11,268,861	1,436	48,121,458

*Includes: Chrysanthemums, Poinsettias, Geraniums, Begonias, Exacum, Fushias and others.

**Net production area per crop; i.e., 1,000 sq. ft. cropped 3 times per year = 3,000 sq. ft.



LIVESTOCK AND POULTRY

Year	Production		Unit	Value		
	No. of Head	Total Liveweight		Per Unit	Total	
Cattle and Calves	1983	56,608	462,950	Cwt.	\$58.71	\$27,179,795
	1982	44,902	392,893	Cwt.	53.78	21,129,786
Sheep and Lambs	1983	14,398	17,060	Cwt.	52.14	889,508
	1982	12,167	14,776	Cwt.	56.50	834,844
Hogs and Pigs	1983	2,177	4,000	Cwt.	51.46	205,840
	1982	3,921	8,580	Cwt.	58.75	504,075
Miscellaneous	1983					7,913,187
	1982					5,758,705
Total	1983					\$36,188,330
	1982					28,227,410



LIVESTOCK, POULTRY AND APIARY PRODUCTS

Year	Production	Unit	Value		
			Per Unit	Total	
Milk & Milk Products	+1983	687,638	Cwt.	\$13.08	\$ 8,994,305
	*1982	731,695	Cwt.	13.28	9,716,910
Wool	1983	112,842	Lbs.	.71	80,118
	1982	108,000	Lbs.	.90	97,200
Apiary	1983				720,047
	1982				325,839
Miscellaneous	1983				4,641,466
	1982				4,491,888
Total	+1983				\$14,435,936
	*1982				14,631,837

+Preliminary
*Revised

MISCELLANEOUS CROPS

VEGETABLES

Includes: anise, snap beans, carrots, Chinese vegetables, collards, cucumbers, garlic, green limas, green onions, leeks, melons, napa, onions, parsley, peppers chili and bell, peas, potatoes, table beets, and tomatillos.

FIELD CROPS

Miscellaneous beans -

Includes: small white, fava (horse), pinquitos, pintos and yellow

Miscellaneous field crops -

Includes: sudan hay and pasture, and straw

FRUIT AND NUT CROPS

Includes: apples, apricots, cherimoya, figs, table grapes, guava, jojoba, kiwis, limes, macadamia nuts, mandarins, nuts, olives, oranges, peaches, persimmons and plums.

SEED CROPS

Includes: alfalfa, peas, sudan and vetch.

LIVESTOCK AND POULTRY

Includes: breeding stock, chickens, eggs, fertilizer, goats, horses and rabbits.

MILLION DOLLAR PRODUCTS

1983 RANKING

1982 RANKING

1	Broccoli	\$41,204,436	1
2	Lettuce, Head	29,111,192	4
3	Cattle & Calves	27,179,795	5
4	Strawberries	25,429,200	3
5	Cauliflower	19,890,693	6
6	Avocados	14,941,800	2
7	Celery	13,780,313	7
8	Grapes, Wine	11,750,683	8
9	Chrysanthemums	11,473,043	9
10	Milk and Milk Products	8,994,305	10
11	Alfalfa Hay	7,698,127	13
12	Dry Beans	7,077,184	16
13	Foliage Plants	6,385,171	12
14	Cabbage	5,335,902	11
15	Flowering Plants	5,109,476	15
16	Orchids	4,954,157	18
17	Woody Ornamentals & Ground Covers	4,900,650	19
18	Lemons	4,376,191	17
19	Herbacious Perennials & Ground Cover, Turf, Bulbs and Bedding Plants	3,793,998	20
20	Bean Seed	3,385,152	21
21	Pasture, Range	3,212,350	25
22	Miscellaneous Flowers	3,009,425	23
23	Tomatoes	2,902,547	27
24	Flower Seed	2,710,896	14
25	Miscellaneous Greens, Trees and Wood Products	2,562,117	30
26	Lettuce, Leaf	2,492,770	24
27	Gypsophila	2,327,696	22
28	Grain, Hay	2,320,829	28
29	Artichokes	2,302,479	32
30	Orchid Plants	2,239,871	26
31	Spinach	2,050,515	29
32	Peppers, Dehydrated	1,412,628	35
33	Wheat	1,322,127	31

SUMMARY

	<u>YEAR</u>	<u>ACREAGE</u>	<u>FOB VALUE</u>
Vegetables	1983	44,084	\$130,504,311
	1982	46,906	114,877,391
Field Crops	+1983	837,649	24,832,884
	*1982	843,808	22,373,922
Fruit and Nut Crops	1983	20,964	57,814,363
	1982	20,232	77,292,093
Seed Crops	1983	7,396	6,870,194
	1982	7,703	11,628,867
Nursery Products	1983	1,559	48,176,178
	1982	1,695	48,121,458
Livestock and Poultry	1983		36,188,330
	1982		28,227,410
Livestock, Poultry & Apiary Products	+1983		14,435,936
	*1982		14,631,837
<hr/>			
Total	+1983	911,652	\$318,822,196
	*1982	920,344	317,152,978
<hr/>			

+Preliminary
*Revised

COMPARATIVE AGRICULTURAL VALUES

+1983	\$318,822,196
*1982	317,152,978
1981	303,773,222
1980	299,862,444
1979	248,525,596
1978	208,020,620
1977	190,907,996
1976	165,867,484
1975	157,762,384
1974	151,245,967
1973	152,492,076

+ Preliminary
* Revised