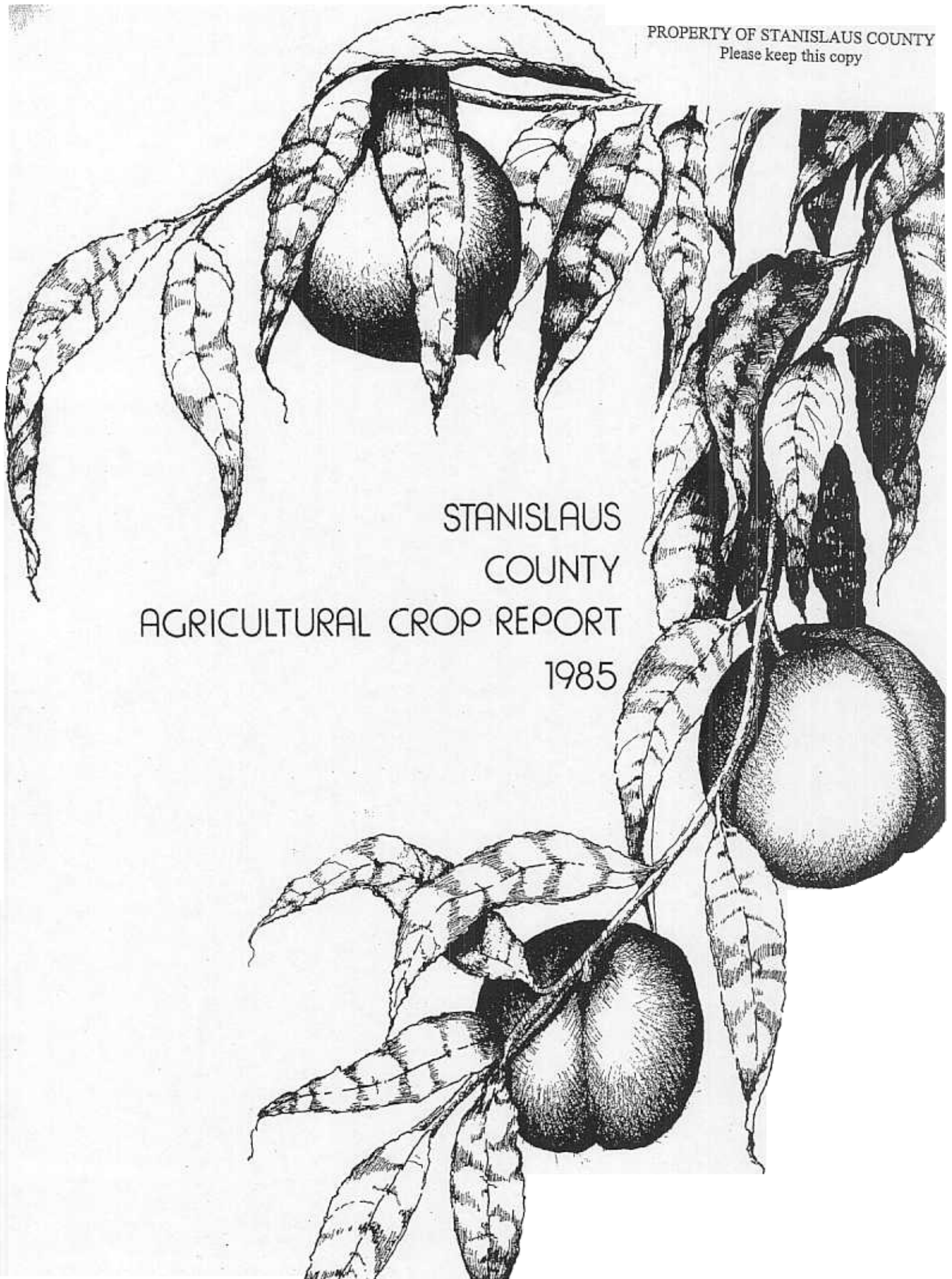


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STANISLAUS
COUNTY
AGRICULTURAL CROP REPORT
1985

STANISLAUS COUNTY DEPARTMENT OF AGRICULTURE

1985 ANNUAL CROP REPORT

Keith L. Mahan
Agricultural Commissioner

Compiled by

Sheree V. Tillema
Senior Agricultural Inspector

Board of Supervisors

Dan Terry	District 1
Rolland C. Starn	District 2
Nick W. Blom	District 3
Raymond C. Simon	District 4
Sal Cannella	District 5

Phillip Rosenberg
Chief Administrative Officer

Pen and Ink Drawings by Adrienne Ellsaesser

April 1, 1986

Clare Berryhill, Director
California Department of Food and Agriculture

The Honorable Board of Supervisors
Stanislaus County

Gentlemen:

The Stanislaus County Agricultural Crop Report for 1985 is hereby submitted in compliance with Section 2279 of the California Food and Agricultural Code.

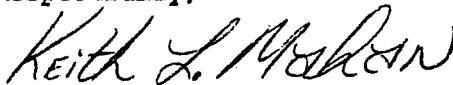
The gross agricultural income for 1985 is estimated to be \$772,299,380 which reflects a decrease of \$22,323,280. This is the third decrease in the last four years of gross agricultural income.

Several major crops in 1985 saw decreases in production and prices received, most notably eggs and almonds. Another major crop in transition is wine grapes—with a general industry trend away from the black varieties. Although 1985 overall showed a definite downward trend, there were a few bright areas. The price received for turkeys and some seed and vegetable crops did increase, but not nearly enough to offset the major decreases.

Again, I wish to emphasize that this report represents gross income to the growers and does not reflect the cost of production.

I wish to express my appreciation to the many persons who contributed to the preparation of this report, and a special thanks to Sheree Tillema who was responsible for compiling these data.

Respectfully,



KEITH L. MAHAN
Agricultural Commissioner
Department of Agriculture
Stanislaus County

KLM:bj

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STANISLAUS COUNTY LEADING COMMODITIES

<u>1985</u> <u>Rank</u>	<u>Commodity</u>	<u>Value</u>	<u>1984</u> <u>Rank</u>
1	Milk, All	\$211,949,000	1
2	Chickens, All	118,433,000	2
3	Almond Meats	66,009,000	4
4	Chicken Eggs, All	60,101,000	3
5	Cattle & Calves, All	35,442,000	5
6	Peaches, All	31,434,000	6
7	Walnuts, In-Shell	25,620,000	8
8	Tomatoes, All	23,668,000	10
9	Turkeys, All	21,625,000	12
10	Silage, All	19,504,000	7



PERMANENT CROP ACREAGES

	Year	Bearing Acres	Non-Bearing Acres	Total
Almonds	1985	61,928	4,427	66,355
	1984	54,853	6,238	61,091
Apples	1985	215	417	632
	1984	215	163	378
Apricots	1985	8,835	410	9,245
	1984	8,846	374	9,220
Avocados	1985	2	0	2
	1984	2	0	2
Boysenberries	1985	117	0	117
	1984	117	0	117
Cherries	1985	482	256	738
	1984	383	331	714
Citrus	1985	162	46	208
	1984	160	20	180
Figs	1985	7	0	7
	1984	7	0	7
Grapes, All	1985	17,436	885	18,321
	1984	18,840	1,398	20,238
Raisin	1985	2,103	13	2,116
	1984	2,468	28	2,496
Table	1985	33	0	33
	1984	41	10	51
Wine, Black	1985	7,000	165	7,165
	1984	8,000	149	8,149
Wine, White	1985	8,300	707	9,007
	1984	8,331	1,211	9,542
Guava/Feijoa	1985	0	8	8
	1984	0	8	8
Kiwi	1985	250	21	271
	1984	250	7	257
Nectarines	1985	123	14	137
	1984	123	1	124

	Year	Bearing Acres	Non-Bearing Acres	Total
Olives	1985	72	0	72
	1984	72	0	72
Peaches, All	1985	10,667	495	11,162
	1984	10,827	235	11,062
Cling	1985	9,517	467	9,984
	1984	9,642	234	9,876
Freestone	1985	1,150	28	1,178
	1984	1,185	1	1,186
Pears	1985	255	0	255
	1984	255	0	255
Pecans	1985	9	37	46
	1984	9	14	23
Persimmons	1985	14	2	16
	1984	14	2	16
Pistachios	1985	59	10	69
	1984	59	10	69
Plums	1985	14	11	25
	1984	9	1	10
Prunes	1985	103	44	147
	1984	113	36	149
Walnuts	1985	22,373	3,031	25,404
	1984	22,837	2,508	25,345
Total	1985	123,123	10,114	133,237
	1984	117,991	11,346	129,337



APIARY PRODUCTS

	Year	Production		Value	
		Total	Unit	Per Unit	Total
Beeswax	1985	5,800	LBS	\$.98	\$ 5,680
	1984	6,000	LBS	1.21	7,260
Bulk Bees	1985	40,000	LBS	4.00	160,000
	1984	42,000	LBS	5.07	213,000
Honey	1985	320,000	LBS	.56	179,000
	1984	350,000	LBS	.52	182,000
Pollination	1985	137,000	COL	25.10	3,439,000
	1984	134,000	COL	23.50	3,149,000
Queen Bees	1985	39,065	EACH	4.74	185,000
	1984	39,000	EACH	5.34	208,000
Total	1985				\$ 3,968,680
	1984				3,759,260



FIELD CROPS

	Year	Production			Value	
		Harvested Acres	Per Acre	Total Unit	Per Unit	Total
Barley	1985	5,032	1.31	6,590 TON	\$ 109.00	\$ 718,000
	1984	5,000	.76	3,800 TON	136.00	517,000
Beans, Dry Edible, All	1985	33,715		43,900 TON		18,865,000
	1984	35,500		36,400 TON		23,858,000
Blackeyes	1985	6,700	.90	6,030 TON	368.00	2,219,000
	1984	12,000	.83	9,960 TON	486.00	4,841,000

FIELD CROPS Continued

	Year	Harvested Acres	Production			Value	
			Per Acre	Total	Unit	Per Unit	Total
Beans, Dry Edible, All Continued							
Baby Limas	1985	6,475	1.41	9,130	TON	\$ 327.00	\$ 2,986,000
	1984	8,000	1.21	9,680	TON	491.00	4,753,000
Large Limas	1985	18,950	1.41	26,700	TON	474.00	12,656,000
	1984	14,000	1.08	15,100	TON	852.00	12,865,000
Others (1)	1985	1,590	1.28	2,040	TON	492.00	1,004,000
	1984	1,500	1.11	1,660	TON	843.00	1,399,000
Corn, Grain	1985	7,336	4.25	31,200	TON	107.00	3,338,000
	1984	6,500	4.00	26,000	TON	119.00	3,094,000
Hay, Alfalfa	1985	24,847	6.92	172,000	TON	88.90	15,291,000
	1984	25,000	6.55	164,000	TON	84.00	13,776,000
Hay, Grain	1985	15,000	3.94	59,100	TON	61.80	3,652,000
	1984	14,800	2.89	42,800	TON	59.70	2,550,000
Hay, Other (2)	1985	4,000	1.50	6,000	TON	53.30	320,000
	1984	4,000	2.50	10,000	TON	50.00	500,000
Oats, Grain	1985	500	.52	260	TON	102.00	26,500
	1984	921	1.27	1,170	TON	223.00	261,000
Pasture, Irrigated	1985	75,500			ACRE	125.00	9,438,000
	1984	75,500			ACRE	125.00	9,438,000
Rangeland	1985	369,000			ACRE	16.00	5,904,000
	1984	369,000			ACRE	15.50	5,720,000
Rice	1985	2,308	3.21	7,410	TON	129.00	956,000
	1984	2,552	2.95	7,530	TON	134.00	1,009,000
Silage, All	1985	64,000		1,283,000	TON		19,504,000
	1984	71,300		1,475,000	TON		24,228,000
Cereal (3)	1985	24,000	13.30	319,000	TON	14.00	4,466,000
	1984	27,300	13.60	371,000	TON	16.50	6,122,000
Corn	1985	40,000	24.10	964,000	TON	15.60	15,038,000
	1984	44,000	25.10	1,104,000	TON	16.40	18,106,000
Sudan	1985	920	3.43	3,160	TON	58.80	186,000
	1984	670	4.25	2,850	TON	65.00	185,000

	Year	Production				Value	
		Harvested Acres	Per Acre	Total	Unit	Per Unit	Total
Sugar Beets	1985	3,616	19.80	71,600	TON	\$ 34.00	\$ 2,434,000
	1984	3,500	23.30	81,600	TON	34.90	2,848,000
Wheat	1985	5,016	2.74	13,700	TON	117.00	1,603,000
	1984	5,000	2.27	11,400	TON	122.00	1,391,000
Miscellaneous (4)	1985	600			ACRE	159.00	95,400
	1984	600			ACRE	110.00	66,000
Total	1985	611,390					\$ 82,330,900
	1984	619,843					89,441,000

- (1) Includes Green Baby Lima, Jackson, Florida Butter, Dark Red Kidney
(2) Includes Bean, Pasture, Pea, Vetch, Volunteer
(3) Includes Barley, Forage Mix, Oats, Wheat
(4) Includes Popcorn, Sorghum Grain, Straw, Sunflowers



FRUIT & NUT CROPS

	Year	Production				Value	
		Harvested Acres	Per Acre	Total	Unit	Per Unit	Total
Almond Meats	1985	61,928	1,615.00	100,014,000	LBS	\$.66	\$ 66,009,000
	(Rev) 1984	54,853	1,770.00	97,090,000	LBS	.80	77,672,000
Almond Hulls	1985			85,000	TON	40.00	3,400,000
	1984			82,300	TON	41.00	3,374,000
Apricots	1985	8,500	7.91	67,200	TON	204.00	13,709,000
	1984	8,846	7.94	70,200	TON	262.00	18,392,000
Boysenberries	1985	117	5.23	612	TON	1,410.00	863,000
	1984	117	5.45	638	TON	1,350.00	861,000
Cherries	1985	482	4.78	2,300	TON	1,090.00	2,507,000
	1984	383	4.30	1,650	TON	1,300.00	2,145,000

	Year	Production				Value	
		Harvested Acres	Per Acre	Total	Unit	Per Unit	Total
Grapes, All	1985	16,500		133,042	TON	\$	\$ 17,356,000
	1984	18,799		138,770	TON		15,127,000
Raisin, Crushed	1985	1,750	7.50	13,100	TON	75.00	982,000
	1984	2,318	8.15	18,900	TON	76.80	1,452,000
Raisin, Dried	1985	250	2.17	542	TON	595.00	322,000
	1984	150	1.80	270	TON	680.00	184,000
Wine, Crushed, All	1985	14,500		119,400	TON		16,052,000
	1984	16,331		119,600	TON		13,491,000
Black Varieties	1985	6,500	8.49	55,200	TON	121.00	6,679,000
	1984	8,000	6.98	55,800	TON	100.00	5,580,000
White Varieties	1985	8,000	8.03	64,200	TON	146.00	9,373,000
	1984	8,331	7.66	63,800	TON	124.00	7,911,000
Kiwi	1985	250	2.50	625	TON	1,020.00	638,000
	1984	250	2.52	630	TON	1,230.00	775,000
Nectarines	1985	123	8.00	984	TON	240.00	236,000
	1984	123	11.50	1,410	TON	265.00	374,000
Peaches, All	1985	10,667		175,900	TON		31,434,000
	1984	10,827		187,700	TON		32,794,000
Cling	1985	9,517	16.40	156,000	TON	183.00	28,548,000
	1984	9,642	17.50	169,000	TON	179.00	30,251,000
Freestone	1985	1,150	17.30	19,900	TON	145.00	2,886,000
	1984	1,185	15.80	18,700	TON	136.00	2,543,000
Pears (Rev)	1985	255	9.12	2,330	TON	137.00	319,000
	1984	255	10.60	2,700	TON	130.00	351,000
Walnuts, In- Shell	1985	22,373	1.51	33,800	TON	758.00	25,620,000
	1984	22,837	1.39	31,700	TON	760.00	24,092,000
Miscellaneous (1)	1985	704			ACRE	1,360.00	957,000
	1984	717			ACRE	1,510.00	1,083,000
Total	1985	121,899					\$163,048,000
	(Rev) 1984	118,007					177,040,000

(1) Includes Apples, Avocados, Citrus, Figs, Olives, Pecans, Persimmons, Pistachios, Plums, Prunes, Strawberries, Table Grapes



LIVESTOCK & POULTRY

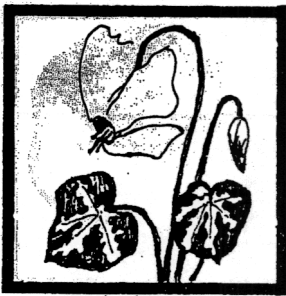
	Year	Production		Unit	Value	
		Number Of Head	Total Liveweight		Per Unit	Total
Cattle & Calves, All	1985	161,980	714,700	CWT	\$	\$ 35,442,000
	1984	157,660	692,800	CWT		35,804,000
Beef Feeders (1)	1985	96,975	366,000	CWT	58.40	21,374,000
	1984	95,512	359,000	CWT	60.80	21,827,000
Beef Slaughter (2)	1985	42,905	82,700	CWT	51.10	4,226,000
	1984	41,048	79,800	CWT	54.20	4,325,000
Dairy Slaughter	1985	22,100	266,000	CWT	37.00	9,842,000
	1984	21,100	254,000	CWT	38.00	9,652,000
Sheep & Lambs	1985	7,410	8,150	CWT	68.30	557,000
	1984	7,410	8,150	CWT	59.70	487,000
Hogs & Pigs	1985	16,350	30,600	CWT	49.70	1,521,000
	1984	16,350	30,600	CWT	53.30	1,631,000
Chickens, All	1985	191,002,000				118,433,000
	1984	191,851,000				117,054,000
Chickens	1985	53,313,000	253,237,000	LBS	.31	78,503,000
	1984	49,051,000	218,277,000	LBS	.34	74,214,000
Chicks	1985	137,689,000		EACH	.29	39,930,000
	1984	142,800,000		EACH	.30	42,840,000
Turkeys, All	1985	4,166,000				21,625,000
	(Rev) 1984	3,520,000				16,157,000
Turkeys	1985	2,030,000	42,011,000	LBS	.47	19,745,000
	1984	1,715,000	34,300,000	LBS	.43	14,749,000
Poults	1985	2,136,000		EACH	.88	1,880,000
	(Rev) 1984	1,805,000		EACH	.78	1,408,000
Total	1985					\$177,578,000
	(Rev) 1984					171,133,000

- (1) Includes Feedlot and Transient Feeder Gains, Beef Calves
- (2) Includes Beef Cows and Bulls, Veal Calves



LIVESTOCK & POULTRY PRODUCTS

	Year	Production		Value	
		Total	Unit	Per Unit	Total
Milk, All	1985	17,507,000	CWT	\$	\$211,949,000
	(Rev) 1984	16,524,000	CWT		209,975,000
Manufacturing	1985	1,488,000	CWT	11.10	16,517,000
	(Rev) 1984	1,703,000	CWT	11.90	20,266,000
Market	1985	16,019,000	CWT	12.20	195,432,000
	(Rev) 1984	14,821,000	CWT	12.80	189,709,000
Eggs, Chicken	1985	103,272,000	DOZ		60,101,000
	All 1984	122,239,000	DOZ		78,532,000
Hatching	1985	13,501,000	DOZ	1.26	17,011,000
	1984	13,022,000	DOZ	1.25	16,278,000
Market	1985	89,771,000	DOZ	.48	43,090,000
	1984	109,217,000	DOZ	.57	62,254,000
Eggs, Turkey	1985	16,075,000	EACH	.50	8,038,000
	Hatching 1984	7,300,000	EACH	.50	3,650,000
Wool	1985	40,000	LBS	.46	18,400
	1984	41,000	LBS	.63	25,800
Total	1985				\$280,106,400
	(Rev) 1984				292,182,800



NURSERY PRODUCTS

Year	Production			Value		
	Field Acres	Quantity Sold	Unit	Per Unit	Total	
Deciduous Fruit & Nut Trees & Vines	1985	277	2,412,000	PLNT	\$ 3.12	\$ 7,525,000
	1984	277	2,812,000	PLNT	2.71	7,621,000
Ornamental Trees & Shrubs (1)	1985	57	848,000	PLNT	1.65	1,399,000
	1984	63	940,000	PLNT	2.17	2,040,000
Christmas Trees	1985		5,100	TREE	19.50	99,400
	1984		3,670	TREE	19.50	71,600
Miscellaneous (2)	1985	400		ACRE	7,480.00	2,992,000
	1984	385		ACRE	7,870.00	3,030,000
Total	1985	734				\$ 12,015,400
	1984	725				12,762,600

(1) Includes Broadleaf Evergreens, Coniferous Evergreens (except Christmas Trees), Deciduous Shade Trees and Shrubs

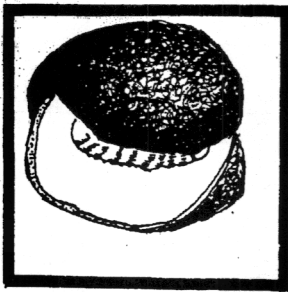
(2) Includes Bedding, Fruit and Vegetable Plants, Cut Decoratives, House Plants, Turf



SEED CROPS

Year	Harvested Acres	Unit	Value		
			Per Unit	Total	
Vegetable	1985	400	ACRE	\$ 812.00	\$ 325,000
	1984	1,000	ACRE	522.00	522,000
Other (1)	1985	4,125	ACRE	641.00	2,644,000
(Rev)	1984	2,200	ACRE	333.00	733,000
Total	1985	4,525			\$ 2,969,000
(Rev)	1984	3,200			1,255,000

(1) Includes Beans, Oats



VEGETABLE CROPS

	Year	Harvested Acres	Production			Value	
			Per Acre	Total	Unit	Per Unit	Total
Beans, Green Lima	1985	11,000	1.76	19,400	TON	\$ 386.00	\$ 7,488,000
	1984	12,000	1.52	18,200	TON	394.00	7,171,000
Beans, Snap	1985	1,250	2.83	3,540	TON	210.00	743,000
	1984	1,180	2.59	3,060	TON	222.00	679,000
Cauliflower	1985	996	4.53	4,510	TON	440.00	1,984,000
	1984	715	4.29	3,070	TON	412.00	1,265,000
Melons, All (Rev)	1985	5,920		51,310	TON		6,590,000
	1984	5,810		43,320	TON		6,755,000
Cantaloupe (Rev)	1985	550	9.40	5,170	TON	148.00	765,000
	1984	610	7.96	4,860	TON	185.00	899,000
Casaba	1985	270	5.85	1,580	TON	122.00	193,000
	1984	350	6.02	2,110	TON	121.00	255,000
Cranshaw	1985	320	5.40	1,730	TON	215.00	372,000
	1984	323	3.88	1,250	TON	201.00	251,000
Honeydew	1985	3,020	8.19	24,700	TON	155.00	3,828,000
	1984	3,000	6.96	20,900	TON	195.00	4,076,000
Others (1) (Rev)	1985	560	6.31	3,530	TON	163.00	575,000
	1984	527	5.80	3,100	TON	161.00	499,000
Watermelon	1985	1,200	12.20	14,600	TON	58.70	857,000
	1984	1,000	11.10	11,100	TON	69.80	775,000
Peas, Green Processing	1985	6,150	1.75	10,800	TON	225.00	2,430,000
	1984	5,090	1.56	7,940	TON	236.00	1,874,000
Peppers	1985	373	19.00	7,090	TON	145.00	1,028,000
	1984	352	18.10	6,370	TON	146.00	930,000
Spinach	1985	3,042	9.50	28,900	TON	75.00	2,168,000
	1984	2,100	9.02	18,900	TON	75.60	1,429,000
Squash (2) (Rev)	1985	580	13.10	7,600	TON	107.00	813,000
	1984	500	9.86	4,930	TON	99.00	488,000
Sweet Potatoes	1985	315	10.30	3,240	TON	383.00	1,241,000
	1984	369	10.20	3,760	TON	492.00	1,850,000

VEGETABLE CROPS Continued

	Year	Harvested Acres	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Tomatoes, All	1985	12,300		342,400	TON	\$	\$ 23,668,000
	1984	13,450		357,500	TON		22,013,000
Fresh	1985	1,200	12.80	15,400	TON	369.00	5,683,000
	1984	1,200	8.72	10,500	TON	335.00	3,518,000
Processing	1985	11,100	29.50	327,000	TON	55.00	17,985,000
	1984	12,250	28.30	347,000	TON	53.30	18,495,000
Miscellaneous (3)	1985	1,677			ACRE	1,270.00	2,130,000
	1984	1,500			ACRE	1,730.00	2,595,000
Total	1985	43,603					\$ 50,283,000
	(Rev) 1984	43,066					47,049,000

- (1) Includes Juan Canary, Orange Flesh, Persian, Santa Claus
- (2) Includes Banana and Zucchini Squash, Pumpkins
- (3) Includes Broccoli, Cabbage, Carrots, Cucumbers, Lettuce, Onions, Red Beets
Red Potatoes, Spices

SUMMARY

<u>Item</u>	<u>Year</u>	<u>Harvested Acreage</u>	<u>Estimated Value</u>
Apiary Products	1985		3,968,680
	1984		3,759,260
Field Crops	1985	611,390	\$ 82,330,900
	1984	619,843	89,441,000
Fruit & Nut Crops	1985	121,899	163,048,000
(Rev)	1984	118,007	177,040,000
Livestock & Poultry	1985		177,578,000
(Rev)	1984		171,133,000
Livestock & Poultry Products	1985		280,106,400
(Rev)	1984		292,182,800
Nursery Products	1985	734	12,015,400
	1984	725	12,762,600
Seed Crops	1985	4,525	2,969,000
(Rev)	1984	3,200	1,255,000
Vegetable Crops	1985	43,603	50,283,000
(Rev)	1984	43,066	47,049,000
<hr/>			
TOTAL	1985	782,151	\$772,299,380
(Rev)	1984	784,841	794,622,660

TEN YEAR SUMMARY IN THOUSANDS OF DOLLARS

	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u> (Rev)	<u>1985</u>
Field Crops	\$ 54,060	\$ 60,061	\$ 62,749	\$ 84,598	\$ 97,969	\$ 95,731	\$ 82,943	\$ 87,978	\$ 89,441	\$ 82,331
Seed Crops	605	1,096	1,613	2,080	2,692	4,080	2,395	1,625	1,255	2,969
Vegetable Crops	34,247	41,172	32,539	40,258	34,277	40,678	41,401	43,038	47,049	50,283
Fruit & Nut Crops	89,847	132,205	152,156	207,021	200,687	177,259	173,461	120,770	177,040	163,048
Nursery Products	7,382	9,237	9,123	13,805	12,910	16,333	13,249	18,021	12,763	12,015
Livestock & Poultry	87,658	91,984	104,146	136,092	144,120	166,001	150,504	167,411	171,133	177,578
Livestock & Poultry Products	148,548	159,052	169,320	220,291	247,837	276,876	275,458	278,366	292,183	280,106
Apiary Products	<u>1,414</u>	<u>1,559</u>	<u>1,730</u>	<u>2,450</u>	<u>3,092</u>	<u>4,227</u>	<u>4,226</u>	<u>3,531</u>	<u>3,759</u>	<u>3,969</u>
TOTALS	\$423,761	\$501,367	\$533,376	\$706,595	\$743,584	\$781,185	\$743,637	\$720,740	\$794,623	\$772,299