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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

Kern County

1982-1984

DEPARTMENT OF AGRICULTURE

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Agricultural Commissioner

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1982

Mr. Clare Berryhill, Director
California Department of Food & Agriculture

- and -

The Honorable Board of Supervisors
County of Kern

I am pleased to submit this 1982 Agricultural Crop Report which has been compiled in accordance with Section 2279 of the California Food & Agricultural Code.

Total crop value declined 6 million dollars from the 1981 value. If there was a bright spot in the report, it would be in the Fruit & Nut Crop division which showed a 55 million dollar increase. 24½ million of this was attributed to Pistachios which had a considerable increase in production per acre over 1981. Both production and price were up for almonds, and resulted in better than a 14 million dollar increase. Plums showed both production and unit value increases resulting in almost a 7 million dollar increase. Although prices were generally down for grapes, the 1982 production was very good and resulted in almost a 6 million dollar increase in value of the total crop.

Big losers in 1982 were cotton (39½ million) potatoes (13 million) Fresh Market Tomatoes (10 million). The price of cotton was up almost 4¢ a lb. and the production was only down 30 lbs. per acre, but the total acreage was down 63,000 acres; so this accounted for the large drop in total value.

The values represented in this report are gross receipts of the producers, and do not take into account the various costs of production, marketing or transportation. No attempt is made to reflect net income of the producer.

My sincere thanks to the individuals and firms whose cooperation made this report possible; and to Deputy Commissioner, Charles Bennett, who compiled the report.

Respectfully submitted,

Robert A. Edwards
Agricultural Commissioner

RAE:sc

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Evan R. Evans

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CROP REPORT COMPILED BY
Charles C. Bennett

TOP TWENTY CROPS - 1982

Cotton, Including Cottonseed	\$276,629,000
Grapes	186,541,000
Citrus	88,710,000
Potatoes	87,662,350
Almonds, Including By-Products	78,055,000
Cattle & Calves	51,056,000
Hay, Alfalfa	46,350,000
Nursery	44,214,000
Pistachios	38,845,000
Milk, Market & Manufacturing	35,198,000
Carrots	34,826,000
Wheat	26,280,000
Lettuce	23,858,000
Onions, Dry & Dehydrator	17,296,000
Plums	15,163,000
Sheep & Lambs	14,658,000
Pasture, Range	11,025,000
Tomatoes, Fresh & Processing	10,163,000
Sugar Beets	8,446,000
Nectarines	7,019,000

PERMANENT ACREAGE - 1982

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON- BEARING</u>	<u>TOTAL</u>
Almonds	1982	61,247	18,215	79,462
	1981	61,592	13,224	74,816
Apples	1982	1,415	149	1,564
	1981	1,415	290	1,705
Apples, Dwarf	1982	185	437	622
	1981	---	---	---
Apricots	1982	186	187	373
	1981	192	90	282
Avocados	1982	241	-0-	241
	1981	186	2	188
Cherries	1982	26	5	31
	1981	26	5	31
Figs	1982	2,277	160	2,437
	1981	2,289	160	2,449
Grapefruit	1982	1,643	-0-	1,643
	1981	1,663	-0-	1,663
GRAPES, All	1982	70,349	20,236	90,585
	1981	69,871	15,243	85,114
Raisin	1982	25,765	5,843	31,608
	1981	24,312	5,446	29,758
Table	1982	12,612	4,140	16,752
	1981	11,719	5,311	17,030

PERMANENT ACREAGE - 1982

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON- BEARING</u>	<u>TOTAL</u>
Wine	1982	31,972	10,253	42,225
	1981	33,840	4,486	38,326
Kiwi	1982	227	443	670
	1981	227	292	519
Lemons	1982	3,806	24	3,830
	1981	3,825	24	3,849
Nectarines	1982	1,395	92	1,487
	1981	1,431	66	1,497
Olives	1982	4,811	138	4,949
	1981	4,810	138	4,948
ORANGES, All	1982	21,878	863	22,741
	1981	21,623	473	22,096
Navel	1982	17,307	702	18,009
	1981	17,052	392	17,444
Valencia	1982	4,533	161	4,694
	1981	4,533	81	4,614
Other	1982	38	-0-	38
	1981	38	-0-	38
Tangerines & Tangelos	1982	1,131	-0-	1,131
	1981	1,131	-0-	1,131
Peaches	1982	2,335	357	2,692
	1981	2,183	388	2,571
Pears	1982	287	-0-	287
	1981	287	-0-	287
Pecans	1982	1	633	634
	1981	1	606	607
Persimmons	1982	40	-0-	40
	1981	40	-0-	40
Pistachios	1982	12,953	1,285	14,238
	1981	12,857	1,122	13,979
Plums	1982	2,494	345	2,839
	1981	2,293	475	2,768
Pomegranates	1982	96	225	321
	1981	96	-0-	96
Prunes	1982	92	-0-	92
	1981	296	-0-	296

PERMANENT ACREAGE - 1982

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON- BEARING</u>	<u>TOTAL</u>
Quince	1982	10	-0-	10
	1981	-0-	10	10
Walnuts	1982	1,238	268	1,506
	1981	1,224	10	1,234
Jojoba	1982	-0-	836	836
	1981	---	---	---
TOTALS	1982	190,363	44,898	235,261
	1981	189,558	32,618	222,176

FIELD CROPS - 1982

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Barley	1982	29,300	1.69	49,600	Ton	\$ 115.00	\$ 5,704,000
	1981	29,000	1.57	45,600	Ton	125.00	5,705,000
Beans, Dry Edible	1982	11,000	1.03	11,300	Ton	368.00	4,158,000
	1981	8,130	1.11	9,050	Ton	544.00	4,923,000
Corn, Field	1982	2,400	2.69	6,450	Ton	115.00	742,000
	1981*	---	---	---	---	---	---
Cotton Lint	1982	327,000	a/1116	b/760,000	Bale	c/.668	243,686,000
	1981	390,000	a/1146	b/931,000	Bale	c/.630	281,657,000
Cottonseed	1982	---	---	313,000	Ton	101.00	31,646,000
	1981	---	---	349,000	Ton	95.00	33,160,000
Cottonseed Planting	1982	---	---	8,610	Ton	151.00	1,297,000
	1981	---	---	10,300	Ton	137.00	1,413,000
Hay, Alfalfa	1982	74,000	7.77	575,000	Ton	80.60	46,350,000
	1981	84,000	7.62	640,000	Ton	74.70	47,813,000
Hay, Grain	1982	18,000	3.33	60,000	Ton	60.00	3,600,000
	1981	16,000	2.80	44,700	Ton	73.60	3,292,000
Hay, Other	1982	13,000	3.00	39,000	Ton	55.00	2,145,000
	1981	13,000	5.56	72,300	Ton	53.40	3,860,000
Pasture, Irrigated	1982	7,500	---	---	Acre	250.00	1,875,000
	1981	10,000	---	---	Acre	250.00	2,500,000
Pasture, Other	1982	---	---	---	---	---	1,403,000
	1981	---	---	---	---	---	1,517,000
Pasture, Range	1982	2,004,000	---	---	Acre	5.50	11,025,000
	1981	2,200,000	---	---	Acre	5.50	12,100,000
Rice	1982	4,000	1.44	5,750	Ton	157.00	903,000
	1981	4,000	1.70	6,780	Ton	192.00	1,305,000
Safflower	1982*	---	---	---	---	---	---
	1981	5,620	.703	3,950	Ton	355.00	1,401,000
Silage & Forage	1982	18,500	22.40	414,000	Ton	14.60	6,030,000
	1981	20,000	18.90	378,000	Ton	15.10	5,692,000

FIELD CROPS - 1982

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Sorghum	1982	5,600	2.23	12,500	Ton	\$ 95.80	\$ 1,198,000
Grain	1981	13,000	2.20	28,600	Ton	106.00	3,032,000
Sugar Beets	1982	10,900	25.60	279,000	Ton	30.30	8,446,000
	1981	18,600	25.80	479,000	Ton	29.10	13,922,000
Wheat	1982	92,500	2.37	219,000	Ton	120.00	26,280,000
	1981	66,800	2.42	162,000	Ton	133.00	21,510,000
Misc.	1982	5,920	---	---	---	---	1,693,000
	1981	1,100	---	---	---	---	329,000
TOTALS	1982	619,620	---	---	---	---	\$ 398,181,000
	1981	679,250	---	---	---	---	445,131,000

a/Pounds Lint Per Acre

b/480 Pounds Net Weight Bale

c/Price Per Pound

*Included in Miscellaneous

SEED CROPS - 1982

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Alfalfa	1982	3,550	---	1,775,000	lb.	\$ ---	\$ 1,828,000
	1981	2,120	---	1,237,000	lb.	---	1,433,000
Grain: Oats	1982	3,360	---	4,863,000	lb.	---	1,329,000
Barley, Rye	1981	2,600	---	10,795,000	lb.	---	713,000
Wheat							
Vegetable	1982	2,660	---	4,863,000	lb.	---	1,329,000
	1981	1,050	---	1,159,000	lb.	---	242,000
Screenings	1982	---	---	294	Ton	60.20	17,700
	1981	---	---	460	Ton	54.40	25,000
Misc.	1982	132	---	---	---	---	327,000
	1981	---	---	---	---	---	---
TOTALS	1982	9,702	---	---	---	---	\$ 4,830,700
	1981	5,770	---	---	---	---	2,413,000

* See Vegetable

VEGETABLE CROPS - 1982

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Beans, Snap	1982	439	2.66	1,170	Ton	\$ 573.00	\$ 670,000
	1981	200	4.64	929	Ton	619.00	575,000
Beans, Snap Processing	1982	710	3.41	2,420	Ton	209.00	506,000
	1981	1,340	2.51	3,360	Ton	190.00	638,000
Carrots	1982	13,700	13.70	188,000	Ton	185.00	34,826,000
	1981	13,600	12.90	176,000	Ton	224.00	39,361,000
Garlic, Dehydrator	1982	1,790	6.87	12,300	Ton	170.00	2,089,000
	1981	2,700	5.41	14,600	Ton	161.00	2,344,000
Lettuce, Head	1982	8,460	14.50	123,000	Ton	194.00	23,858,000
Naked Pack		---	---	115,000	Ton	194.00	22,310,000
Wrapped Pack		---	---	5,300	Ton	208.00	1,102,000
Bulk Shredder		---	---	2,700	Ton	165.00	446,000
Lettuce, Head	1981	7,906	15.00	118,950	Ton	145.00	17,204,000
Naked Pack		---	---	110,000	Ton	145.00	15,950,000
Wrapped Pack		---	---	5,110	Ton	215.00	1,100,000
Bulk Shredder		---	---	3,840	Ton	40.10	154,000
Cantaloupes	1982	1,420	4.43	6,290	Ton	172.00	1,082,000
	1981	769	7.66	5,890	Ton	472.00	2,782,000
Melons, Other	1982	1,030	7.96	8,200	Ton	237.00	1,947,000
	1981	902	10.70	9,640	Ton	301.00	2,903,000
Watermelons	1982	2,790	20.20	56,400	Ton	61.40	3,463,000
	1981	1,560	25.90	40,400	Ton	161.00	6,520,000
Onions, Dry	1982	3,530	18.30	64,700	Ton	132.00	8,574,000
	1981	3,265	17.20	56,000	Ton	302.00	16,912,000
Onions, Dehydrator	1982	6,170	18.30	113,000	Ton	77.20	8,722,000
	1981	6,220	15.00	93,400	Ton	65.00	6,068,000
POTATOES,	1982	24,961	20.00	499,696	Ton	175.00	87,662,350
ALL	1981	26,624	18.80	499,405	Ton	200.00	100,137,430
Spring Total	1982	24,186	20.30	491,400	Ton	173.00	85,137,000
	1981	25,901	18.90	489,600	Ton	196.00	96,027,000
Fresh Market	1982	---	---	373,000	Ton	205.00	76,621,000
	1981	---	---	363,000	Ton	244.00	88,735,000
Proc.	1982	---	---	78,400	Ton	106.00	8,314,000
	1981	---	---	79,400	Ton	88.30	7,009,000
Culls	1982	---	---	40,000	Ton	5.00	202,000
	1981	---	---	47,200	Ton	6.00	283,000
Winter Total	1982	775	10.70	8,296	Ton	304.00	2,525,350
	1981	723	13.60	9,805	Ton	419.00	4,110,430
Fresh Market	1982	---	---	7,720	Ton	327.00	2,523,000
	1981	---	---	9,320	Ton	441.00	4,108,000

VEGETABLE CROPS - 1982

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Culls	1982	---	---	576	Ton	\$ 4.08	\$ 2,350
	1981	---	---	485	Ton	5.01	2,430
Tomatoes* Fresh Mkt.	1982	520	11.80	6,140	Ton	320.00	1,968,000
	1981	745	31.00	23,100	Ton	542.00	12,526,000
Tomatoes Processing	1982	4,950	29.70	147,000	Ton	55.70	8,195,000
	1981	3,330	23.60	78,600	Ton	50.80	3,993,000
Misc.**	1982	4,080	---	23,600	Ton	---	10,310,000
	1981	3,615	---	20,000	Ton	---	8,908,000
TOTALS	1982	74,550	---	1,251,916	---	---	\$ 193,872,350
	1981	72,776	---	1,140,274	---	---	220,871,430

*Includes Greenhouse Production

**Includes: Asparagus, Broccoli, Cabbage, Cauliflower, Corn (Fresh), Finger Carrots
Celery, Garlic (Fresh) Green Onions, Leaf Lettuce, Parsnip, Pea, Pepper
(Proc.) Pepper, Pumpkin, Rutabaga, Snap Bean (Proc.), Squash, Sweet
Potato and Turnip.

FRUIT AND NUT CROPS - 1982

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Almonds*	1982	61,247	.702	43,000	Ton	\$1,700.00	\$ 73,051,000
	1981	61,592	.653	40,200	Ton	1,460.00	58,740,000
Almond By-Products	1982	---	---	79,900	Ton	62.60	5,004,000
	1981	---	---	76,700	Ton	58.70	4,502,000
APPLES, ALL	1982	1,415	10.20	14,360	Ton	344.00	4,936,000
	1981	1,415	8.43	11,930	Ton	192.00	2,295,000
Fresh	1982	---	---	9,600	Ton	465.00	4,461,000
	1981	---	---	7,100	Ton	275.00	1,951,000
Proc.	1982	---	---	4,760	Ton	99.80	475,000
	1981	---	---	4,830	Ton	71.20	344,000
Apricot	1982	186	4.84	900	Ton	929.00	836,000
	1981	192	4.06	779	Ton	854.00	665,000
Avocados	1982	241	3.53	851	Ton	530.00	451,000
	1981	186	2.68	498	Ton	482.00	240,000
CITRUS, ALL	1982	28,420	9.68	275,170	Ton	322.00	88,710,000
	1981	28,204	15.40	434,300	Ton	211.00	91,621,000
Grape- fruit	1982	1,643	8.16	13,400	Ton	228.00	3,056,000
	1981	1,663	14.80	24,700	Ton	297.00	7,328,000
Lemons	1982	3,806	6.33	24,100	Ton	374.00	9,013,000
	1981	3,825	7.14	27,300	Ton	343.00	9,364,000
Oranges, Navel	1982	17,307	7.05	122,000	Ton	432.00	52,704,000
	1981	17,052	8.74	149,000	Ton	333.00	49,559,000

FRUIT AND NUT CROPS - 1982

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Oranges,	1982	4,533	6.75	30,600	Ton	\$ 620.00	\$ 18,982,000
Valencia	1981	4,533	9.11	41,300	Ton	346.00	14,288,000
Tangerine	1982	1,131	6.96	7,870	Ton	274.00	2,159,000
& Tangelo	1981	1,131	12.40	14,000	Ton	212.00	2,966,000
Proc., All	1982	---	---	77,200	Ton	36.20	2,796,000
Citrus	1981	---	---	178,000	Ton	45.60	8,116,000
Figs*	1982	2,277	.367	836	Ton	897.00	750,000
	1981	1,809	.901	1,630	Ton	440.00	718,000
GRAPES, ALL	1982	70,349	9.13	642,330	Ton	290.00	186,541,000
	1981	69,871	7.24	505,672	Ton	358.00	180,797,000
Raisin	1982	25,765	8.32	214,860	Ton	364.00	78,094,000
Variety	1981	24,312	6.52	158,512	Ton	433.00	68,622,000
Fresh	1982	---	---	68,600	Ton	773.00	53,028,000
Market	1981	---	---	54,100	Ton	817.00	44,197,000
**Raisins	1982	---	---	3,000	Ton	1,300.00	3,900,000
Dry Wght	1981	---	---	6,500	Ton	1,300.00	8,450,000
Proc.	1982	---	---	13,600	Ton	209.00	2,841,000
	1981	---	---	10,800	Ton	228.00	2,459,000
Crushed	1982	---	---	114,000	Ton	147.00	16,758,000
	1981	---	---	66,400	Ton	200.00	13,280,000
Juice	1982	---	---	3,660	Ton	428.00	1,567,000
	1981	---	---	562	Ton	420.00	236,000
Table	1982	12,612	7.46	94,100	Ton	634.00	59,703,000
Variety	1981	11,719	6.60	77,300	Ton	803.00	62,080,000
Fresh	1982	---	---	77,100	Ton	746.00	57,506,000
Market	1981	---	---	63,400	Ton	943.00	59,786,000
Crushed	1982	---	---	17,000	Ton	129.00	2,197,000
	1981	---	---	13,900	Ton	165.00	2,294,000
Wine	1982	31,972	10.40	333,370	Ton	146.00	48,744,000
Variety	1981	33,840	7.97	269,860	Ton	186.00	50,095,000
Crushed	1982	---	---	328,000	Ton	142.00	46,576,000
	1981	---	---	263,000	Ton	180.00	47,340,000
Juice	1982	---	---	5,370	Ton	404.00	2,168,000
	1981	---	---	6,860	Ton	402.00	2,755,000
Kiwi*	1982	253	5.28	1,337	Ton	1,904.00	2,546,000
	1981	227	2.31	525	Ton	2,800.00	1,470,000
Nectarines	1982	1,395	7.60	10,600	Ton	662.00	7,019,000
	1981	1,431	6.62	9,470	Ton	599.00	5,670,000
Olives	1982	2,494	4.77	11,900	Ton	464.00	5,520,000
	1981	4,810	1.08	5,200	Ton	636.00	3,307,000

FRUIT AND NUT CROPS - 1982

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
PEACHES,	1982	2,335	5.32	12,420	Ton	\$ 460.00	\$ 5,718,000
ALL	1981	2,183	5.74	12,540	Ton	592.00	7,417,000
Fresh	1982	---	---	10,800	Ton	511.00	5,516,000
Market	1981	---	---	10,900	Ton	659.00	7,187,000
Proc.	1982	---	---	1,620	Ton	125.00	202,000
	1981	---	---	1,640	Ton	140.00	230,000
Pistachios*	1982	12,953	0.996	12,900	Ton	3,010.00	38,845,000
	1981	12,857	0.370	4,753	Ton	3,000.00	14,259,000
Plums	1982	2,494	6.38	15,900	Ton	954.00	15,163,000
	1981	2,293	5.49	12,600	Ton	668.00	8,414,000
Walnuts*	1982	1,238	1.71	2,120	Ton	1,190.00	2,523,000
	1981	1,224	1.63	2,000	Ton	1,026.00	2,053,000
Misc.***	1982	611	---	955	Ton	---	636,000
	1981	755	---	3,640	Ton	---	1,144,000
TOTALS	1982	187,908	---	1,125,479	---	---	\$ 438,249,000
	1981	189,049	---	1,122,437	---	---	383,312,000

*Includes production from young orchards officially classified as non-bearing.
Almond production stated in terms of Nut Meat Equivalents. Pistachio and Walnut
production stated in terms of In-shell Equivalents. Figs reported as Dry Tons.

**Total production includes raisins on a Fresh Equivalent Basis.

Dry Ratio: 1982 - 5.00 to 1
1981 - 4.1 to 1

***Includes: Cherry, Figs (Fresh), Persimmon, Pomegranate, Pear, Pear (Proc.),
Pecan, Prune and Quince.

NURSERY CROPS - 1982

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Christmas	1982	---	---	10,300	Tree	\$ ---	\$ 175,000
Trees	1981	---	---	9,680	Tree	---	149,000
Fruit, Nut*	1982	359	---	6,705,000	Plnt.	---	10,485,000
& Vine Plnt	1981	412	---	4,548,000	Plnt.	---	9,058,000
Ornamental	1982	88	---	555,000	Plnt.	---	1,170,000
Trees &	1981	68	---	608,000	Plnt.	---	1,264,000
Shrubs							
Rose Plnts.	1982	1,680	---	26,286,000	Plnt.	1.09	28,653,000
	1981	1,590	---	24,380,000	Plnt.	1.25	30,475,000

NURSERY CROPS - 1982

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Plnt., Prop	1982	336	---	---	---	---	\$ 3,731,000
Mat. & Cut	1981	465	---	---	---	---	3,809,000
Flowers**							
TOTALS	1982	2,463	---	---	---	---	\$ 44,214,000
	1981	2,535	---	---	---	---	44,755,000

*Includes container grown Plants.

**Total Value includes Greenhouse production.

APIARY PRODUCTS - 1982

<u>PRODUCT</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Honey	1982	2,640,000	1b.	\$.52	\$ 1,373,000
	1981	844,000	1b.	.52	439,000
Beeswax	1982	62,500	1b.	1.55	96,900
	1981	30,000	1b.	1.91	57,300
Pollination	1982	164,000	Colony	20.90	3,434,000
	1981	161,000	Colony	19.90	3,208,000
TOTALS	1982	---	---	---	\$ 4,903,900
	1981	---	---	---	3,704,300

LIVESTOCK AND POULTRY - 1982

<u>KIND</u>	<u>YEAR</u>	<u>NO. OF HEAD</u>	<u>TOTAL LIVEWEIGHT</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Cattle & Calves	1982	146,000	833,000	Cwt. \$	61.30	\$ 51,056,000
	1981	57,200	623,000	Cwt.	63.10	39,315,000
Sheep & Lambs	1982	207,000	240,000	Cwt.	61.10	14,658,000
	1981	228,000	242,000	Cwt.	59.90	14,491,000
Hogs	1982	10,500	23,100	Cwt.	58.20	1,344,000
	1981	10,000	23,500	Cwt.	48.00	1,128,000
Horses	1982	---	---	---	---	36,000
	1981	---	---	---	---	54,000
Broilers & Roasters	1982	296,000	1,921,000	1b.	.330	634,000
	1981	117,000	759,000	1b.	.345	262,000
Turkeys	1982	258,000	4,910,000	1b.	.390	1,915,000
	1981	247,000	4,944,000	1b.	.410	2,027,000

LIVESTOCK AND POULTRY - 1982

<u>KIND</u>	<u>YEAR</u>	<u>NO. OF HEAD</u>	<u>TOTAL LIVEWEIGHT</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Misc.*	1982	---	---	---	---	\$ 69,500
	1981	---	---	---	---	106,000
TOTALS	1982	---	---	---	---	\$ 69,712,500
	1981	---	---	---	---	57,383,000

*Miscellaneous Includes: Chickens, Other; Game Birds and Squab.

LIVESTOCK AND POULTRY PRODUCTS - 1982

<u>PRODUCT</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Milk	1982	2,691,000	Cwt.	\$ 13.08	\$ 35,198,000
	1981*	2,763,000	Cwt.	13.34	36,862,000
Mfg.	1982	---	Cwt.	---	---
	1981*	7,060	Cwt.	12.52	88,000
Wool	1982	2,143,000	lb.	.840	1,800,000
	1981	2,157,000	lb.	.990	2,135,000
Misc.	1982	---	---	---	2,547,000
	1981	---	---	---	2,809,000
TOTALS	1982	---	---	---	\$ 39,545,000
	1981*	---	---	---	41,894,000

* Revised

JANUARY 1st INVENTORIES
LIVESTOCK
1982 - 1983

<u>I T E M</u>	<u>January 1, 1982</u>	<u>January 1, 1983</u>
* All Cattle and Calves	240,000	175,000
* Cattle on Feed	38,900	30,000
* Milk Cows, Two Years and Over	20,000	19,000
* Stock Sheep and Lambs	188,000	179,000
* Hogs	5,000	6,000

* Estimates of California Crop and Livestock Reporting Service.

TIMBER HARVESTED - 1982

	<u>YEAR</u>	<u>PRODUCTION BOARD FEET</u>	<u>TOTAL VALUE</u>
Private & Public	1982	1,442,000	\$ 240,000
Forests Totals	1981	<u>5,011,000</u>	<u>574,000</u>

SUMMARY - 1982

<u>COMMODITY</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>RANGE</u>	<u>ESTIMATED VALUE</u>
Field Crops & Rangeland	1982	619,620	2,004,000	\$ 398,181,000
	1981	679,250	2,200,000	445,131,000
Seed Crops	1982	9,702	---	4,830,700
	1981	5,770	---	2,413,000
Vegetable Crops	1982	74,550	---	193,872,350
	1981	72,776	---	220,871,430
Fruit & Nut Crops	1982	187,908	---	438,249,000
	1981	189,049	---	383,312,000
Nursery Products	1982	2,463	---	44,214,000
	1981	2,535	---	44,755,000
Apiary Products	1982	---	---	4,903,900
	1981	---	---	3,704,300
Livestock & Poultry	1982	---	---	69,712,500
	1981	---	---	57,383,000
Livestock & Poultry Products	1982	---	---	39,545,000
	1981*	---	---	41,894,000
Timber Harvested	1982	---	---	240,000
	1981	---	---	<u>574,000</u>
TOTALS	1982	<u>894,243</u>	<u>2,004,000</u>	<u>\$ 1,193,748,450</u>
(Includes 8,000 acres dry Farm Barley & Wheat)				
TOTALS	1981*	<u>949,380</u>	<u>2,200,000</u>	<u>\$ 1,200,037,730</u>
(Includes 9,400 acres dry Farm Barley & Wheat)				

* Revised

P L E A S E N O T E ! !If you wish to remain on mailing list, you MUST notify this office.

KERN COUNTY AGRICULTURAL COMMISSIONER
2610 M Street (P. O. Box 1351)
Bakersfield, CA 93302
(805) 861-2306

TO:

DEPARTMENT OF AGRICULTURE

ROBERT A. EDWARDS
Agricultural Commissioner

Evan R. Evans
Assistant Commissioner

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Bakersfield 93302
Telephone (805) 861-2306



1983

Mr. Clare Berryhill, Director
Calif. Dept. of Food & Agriculture
- and -
The Honorable Board of Supervisors
County of Kern

I am pleased to submit this 1983 Agricultural Crop Report which has been compiled in accordance with Section 2279 of the California Food & Agriculture Code.

For the third year in a row, total crop production value has declined. Comparison with 1982 figures show a 10 1/3% drop in total value. Because of the PIK (Payment in Kind) Program, there was a reduction of 135,400 acres of participating crops. The value of income derived through this program is not included in this report.

Cotton remained the top producer, even though acreage was reduced by 97,000 acres; production per acre was reduced by 83 lbs., but price increased by 10 1/2 cents per pound.

Almonds moved from 5th in value to the 3rd spot, while grapes remained the 2nd most valuable crop.

Nectarines and tomatoes dropped out of the top twenty valued crops, and were replaced by apples and peaches.

Cattle and calves dropped from the 6th spot to 11th.

Crops recording significant gains in value were apples, cantaloupes, kiwi, other melons, and sorghum grain; with increases ranging from 73% to 301%.

The values represented in this report are gross receipts of the producers, and do not take into account the various costs of production, marketing or transportation. No attempt is made to reflect net income of the producer.

My sincere thanks to the individuals and firms whose cooperation made this report possible; and to Deputy Commissioner, Charles Bennett, who compiled the report.

Respectfully submitted,

Robert A. Edwards
Agricultural Commissioner

RAE:sc

AGRICULTURAL COMMISSIONER
Robert A. Edwards

ASSISTANT AGRICULTURAL COMMISSIONER
Evan R. Evans

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Theodore K. Davis
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CROP REPORT COMPILED BY
Charles C. Bennett
Deputy Agricultural Commissioner

TOP TWENTY CROPS - 1983

Cotton, Including Cottonseed	\$218,105,000
Grapes	137,418,000
Almonds, Including By-Products	99,938,000
Citrus	85,794,000
Potatoes	66,449,000
Nursery	56,191,000
Hay, Alfalfa	53,209,000
Milk, Market & Manufacturing	36,244,000
Carrots	35,672,000
Pistachios	27,755,000
Cattle & Calves	25,614,000
Lettuce	24,615,400
Wheat	18,686,000
Onions, Dry & Dehydrator	14,322,000
Sheep & Lambs	13,048,000
Pasture, Range	12,100,000
Plums	11,409,000
Sugar Beets	9,106,000
Peaches, All	8,604,000
Apples, All	8,550,000

PERMANENT ACREAGE - 1983

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON-BEARING</u>	<u>TOTAL</u>
Almonds	1983	66,804	14,473	81,277
	1982	61,247	18,215	79,462
Apples	1983	1,260	121	1,381
	1982	1,415	149	1,564
Apples, Dwarf	1983	236	1,100	1,336
	1982	185	437	622
Apricots	1983	181	192	373
	1982	186	187	373
Avocados	1983	180	-0-	180
	1982	241	-0-	241
Cherries	1983	26	35	61
	1982	26	5	31
Figs	1983	1,073	-0-	1,073
	1982	2,277	160	2,437
Grapefruit	1983	1,563	-0-	1,563
	1982	1,643	-0-	1,643
GRAPES, All	1983	73,921	20,266	94,187
	1982	70,349	20,236	90,585
Raisin	1983	27,545	4,500	32,045
	1982	25,765	5,843	31,608
Table	1983	13,220	6,235	19,455
	1982	12,612	4,140	16,752

PERMANENT ACREAGE - 1983

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON- BEARING</u>	<u>TOTAL</u>
Wine	1983	33,156	9,531	42,687
	1982	31,972	10,253	42,225
Kiwi	1983	295	351	646
	1982	227	443	670
Lemons	1983	3,851	-0-	3,851
	1982	3,806	24	3,830
Nectarines	1983	1,316	127	1,443
	1982	1,395	92	1,487
Olives	1983	4,810	138	4,948
	1982	4,811	138	4,949
ORANGES, All	1983	21,799	655	22,454
	1982	21,878	863	22,741
Navel	1983	17,303	367	17,670
	1982	17,307	702	18,009
Valencia	1983	4,496	288	4,784
	1982	4,533	161	4,694
Tangerines & Tangelos	1983	1,146	-0-	1,146
	1982	1,131	-0-	1,131
Peaches	1983	2,251	438	2,689
	1982	2,335	357	2,692
Pears	1983	296	39	335
	1982	287	-0-	287
Pecans	1983	3	645	648
	1982	1	633	634
Persimmons	1983	63	1	64
	1982	40	-0-	40
Pistachios	1983	12,878	3,526	16,404
	1982	12,953	1,285	14,238
Plums	1983	2,800	478	3,278
	1982	2,494	345	2,839
Pomegranates	1983	96	225	321
	1982	96	225	321
Prunes	1983	92	-0-	92
	1982	92	-0-	92
Quince	1983	-0-	-0-	-0-
	1982	10	-0-	10

PERMANENT ACREAGE - 1983

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON- BEARING</u>	<u>TOTAL</u>
Walnuts	1983	1,091	268	1,359
	1982	1,238	268	1,506
Jojoba	1983	362	489	851
	1982	-0-	836	836
TOTALS	1983	198,393	43,567	241,960
	1982	190,363	44,898	235,261

FIELD CROPS - 1983

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Barley	1983	21,700	1.94	42,100	Ton	\$ 118.00	\$ 4,973,000
	1982	29,300	1.69	49,600	Ton	115.00	5,704,000
Beans, Dry Edible	1983	6,550	1.09	7,150	Ton	538.00	3,850,000
	1982	11,000	1.03	11,300	Ton	368.00	4,158,000
Corn, Field	1983	8,000	3.12	25,000	Ton	132.00	3,300,000
	1982	2,400	2.69	6,450	Ton	115.00	742,000
Cotton Lint	1983	230,000	a/1033	b/495,000	Bale	c/.773	183,567,000
	1982	327,000	a/1116	b/760,000	Bale	c/.668	243,686,000
Cottonseed	1983	---	---	194,000	Ton	170.00	32,975,000
	1982	---	---	313,000	Ton	101.00	31,646,000
Cottonseed Planting	1983	---	---	6,430	Ton	243.00	1,563,000
	1982	---	---	8,610	Ton	151.00	1,297,000
Hay, Alfalfa	1983	74,000	7.72	571,000	Ton	93.20	53,209,000
	1982	74,000	7.77	575,000	Ton	80.60	46,350,000
Hay, Grain	1983	25,000	2.44	60,900	Ton	42.10	2,566,000
	1982	18,000	3.33	60,000	Ton	60.00	3,600,000
Hay, Other	1983	13,000	4.00	52,000	Ton	55.00	2,860,000
	1982	13,000	3.00	39,000	Ton	55.00	2,145,000
Pasture, Irrigated	1983	7,300	---	---	Acre	300.00	2,190,000
	1982	7,500	---	---	Acre	250.00	1,875,000
Pasture, Other	1983	---	---	---	---	---	1,482,000
	1982	---	---	---	---	---	1,403,000
Pasture, Range	1983	2,200,000	---	---	Acre	5.50	12,100,000
	1982	2,004,000	---	---	Acre	5.50	11,025,000
Rice	1983	1,100	2.00	2,200	Ton	120.00	264,000
	1982	4,000	1.44	5,750	Ton	157.00	903,000

FIELD CROPS - 1983

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Safflower	1983	4,350	1.10	4,770	Ton	\$ 252.00	\$ 1,201,000
	1982*	---	---	---	---	---	---
Silage & Forage	1983	18,000	22.00	397,000	Ton	17.10	6,797,000
	1982	18,500	22.40	414,000	Ton	14.60	6,030,000
Sorghum Grain	1983	8,650	2.00	17,300	Ton	122.00	2,111,000
	1982	5,600	2.23	12,500	Ton	95.80	1,198,000
Sugar Beets	1983	9,960	25.00	249,000	Ton	36.60	9,106,000
	1982	10,900	25.60	279,000	Ton	30.30	8,446,000
Wheat	1983	57,000	2.60	148,000	Ton	126.00	18,686,000
	1982	92,500	2.37	219,000	Ton	120.00	26,280,000
Misc.	1983	---	---	---	---	---	---
	1982	5,920	---	---	---	---	1,693,000
TOTALS	1983	484,610	---	---	---	---	\$ 342,800,000
	1982	619,620	---	---	---	---	398,181,000

a/Pounds Lint Per Acre

b/480 Pounds Net Weight Bale

c/Price Per Pound

*Included in Miscellaneous

SEED CROPS - 1983

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Alfalfa	1983	3,690	---	2,025,000	1b.	\$ ---	\$ 2,126,000
	1982	3,550	---	1,775,000	1b.	---	1,828,000
Grain: Oats	1983	7,630	---	34,084,000	1b.	---	2,682,000
	Barley, Rye	3,360	---	4,863,000	1b.	---	1,329,000
Wheat	1983	2,660	---	5,701,000	1b.	---	1,150,000
	1982	2,660	---	4,863,000	1b.	---	1,329,000
Screenings	1983	---	---	2,540	Ton	66.10	168,000
	1982	---	---	294	Ton	60.20	17,700
Misc.	1983	305	---	---	---	---	370,000
	1982	132	---	---	---	---	327,000
TOTALS	1983	14,285	---	---	---	---	\$ 6,496,000
	1982	9,702	---	---	---	---	4,830,700

VEGETABLE CROPS - 1983

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Beans, Snap	1983	383	2.31	884	Ton	\$ 486.00	\$ 430,000
	1982	439	2.66	1,170	Ton	573.00	670,000
Beans, Snap Processing	1983	---	---	---	---	---	---
	1982	710	3.41	2,420	Ton	209.00	506,000
Carrots	1983	13,200	10.60	140,000	Ton	255.00	35,672,000
	1982	13,700	13.70	188,000	Ton	185.00	34,826,000
Garlic, Dehydrator	1983	1,760	6.65	11,700	Ton	172.00	2,010,000
	1982	1,790	6.87	12,300	Ton	170.00	2,089,000
Garlic, Fresh	1983	615	5.64	3,470	Ton	830.00	2,880,000
	1982***	---	---	---	---	---	---
<u>Lettuce, Head</u>	1983	7,906	15.80	125,240	Ton	197.00	24,615,400
	Naked Pack	---	---	120,000	Ton	195.00	23,444,000
	Wrapped Pack	---	---	4,780	Ton	227.00	1,084,000
	Bulk Shredder	---	---	460	Ton	190.00	87,400
<u>Lettuce, Head</u>	1982	8,460	14.50	123,000	Ton	194.00	23,858,000
	Naked Pack	---	---	115,000	Ton	194.00	22,310,000
	Wrapped Pack	---	---	5,300	Ton	208.00	1,102,000
	Bulk Shredder	---	---	2,700	Ton	165.00	446,000
Cantaloupes	1983	1,872	8.81	16,500	Ton	263.00	4,344,000
	1982	1,420	4.43	6,290	Ton	172.00	1,082,000
Melons, Other	1983	1,514	11.00	16,700	Ton	243.00	4,051,000
	1982	1,030	7.96	8,200	Ton	237.00	1,947,000
Watermelons	1983	1,680	21.30	35,800	Ton	69.10	2,473,000
	1982	2,790	20.20	56,400	Ton	61.40	3,463,000
Onions, Dry	1983	1,900	21.20	40,300	Ton	218.00	8,782,000
	1982	3,530	18.30	64,700	Ton	132.00	8,574,000
Onions, Dehydrator	1983	5,910	12.40	73,100	Ton	75.80	5,540,000
	1982	6,170	18.30	113,000	Ton	77.20	8,722,000
POTATOES, ALL	1983	26,507	18.20	482,080	Ton	138.00	66,449,000
	1982	24,961	20.00	499,696	Ton	175.00	87,662,350
<u>Spring Total</u>	1983	25,143	18.50	464,300	Ton	137.00	63,756,000
	1982	24,186	20.30	491,400	Ton	173.00	85,137,000
Fresh Market	1983	---	---	328,000	Ton	173.00	56,640,000
	1982	---	---	373,000	Ton	205.00	76,621,000
Proc.	1983	---	---	66,100	Ton	102.00	6,765,000
	1982	---	---	78,400	Ton	106.00	8,314,000

VEGETABLE CROPS - 1983

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Culls	1983	---	---	70,200	Ton	\$ 5.00	\$ 351,000
	1982	---	---	40,000	Ton	5.00	202,000
Winter Total	1983	1,364	13.00	17,780	Ton	152.00	2,693,000
	1982	775	10.70	8,296	Ton	304.00	2,525,350
Fresh Market	1983	---	---	13,700	Ton	195.00	2,672,000
	1982	---	---	7,720	Ton	327.00	2,523,000
Culls	1983	---	---	4,080	Ton	5.15	21,000
	1982	---	---	576	Ton	4.08	2,350
Tomatoes* Fresh Mkt.	1983	422	7.58	3,200	Ton	323.00	1,033,000
	1982	520	11.80	6,140	Ton	320.00	1,968,000
Tomatoes Processing	1983	4,500	28.40	128,000	Ton	53.70	6,874,000
	1982	4,950	29.70	147,000	Ton	55.70	8,195,000
Misc.**	1983	6,100	---	26,100	Ton	---	12,439,000
	1982	4,080	---	23,600	Ton	---	10,310,000
TOTALS	1983	74,269	---	1,103,074	---	---	\$ 177,592,400
	1982	74,550	---	1,251,916	---	---	193,872,350

*Includes Greenhouse Production

**Includes: Asparagus, Broccoli, Cabbage, Cauliflower, Corn (Fresh), Finger Carrots, Green Onions, Parsnip, Pepper, Rutabaga, Snap Bean (Proc.), Squash, Sweet Potato and Turnip.

***Previously included in Miscellaneous.

FRUIT AND NUT CROPS - 1983

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Almonds*	1983	66,804	.606	40,500	Ton	\$2,300.00	\$ 93,191,000
	1982	61,247	.702	43,000	Ton	1,700.00	73,051,000
Almond By-Products	1983	---	---	80,000	Ton	84.30	6,747,000
	1982	---	---	79,900	Ton	62.60	5,004,000
APPLES, ALL	1983	1,496	9.77	14,610	Ton	585.00	8,550,000
	1982	1,415	10.20	14,360	Ton	344.00	4,936,000
Fresh	1983	---	---	13,200	Ton	638.00	8,423,000
	1982	---	---	9,600	Ton	465.00	4,461,000
Proc.	1983	---	---	1,410	Ton	90.10	127,000
	1982	---	---	4,760	Ton	99.80	475,000
Apricot	1983	181	1.70	307	Ton	599.00	184,000
	1982	186	4.84	900	Ton	929.00	836,000

FRUIT AND NUT CROPS - 1983

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Avocados	1983	180	3.27	588	Ton	\$ 520.00	\$ 306,000
	1982	241	3.53	851	Ton	530.00	451,000
CITRUS, ALL	1983	28,321	15.60	440,400	Ton	195.00	85,794,000
	1982	28,420	9.68	275,170	Ton	322.00	88,710,000
Grape- fruit	1983	1,563	9.66	15,100	Ton	328.00	4,956,000
	1982	1,643	8.16	13,400	Ton	228.00	3,056,000
Lemons	1983	3,851	7.56	29,100	Ton	358.00	10,418,000
	1982	3,806	6.33	24,100	Ton	374.00	9,013,000
Oranges, Navel	1983	17,265	9.44	163,000	Ton	286.00	46,546,000
	1982	17,307	7.05	122,000	Ton	432.00	52,704,000
Oranges, Valencia	1983	4,496	10.80	48,800	Ton	292.00	14,260,000
	1982	4,533	6.75	30,600	Ton	620.00	18,982,000
Tangerine & Tangelo	1983	1,146	11.70	13,400	Ton	223.00	2,988,000
	1982	1,131	6.96	7,870	Ton	274.00	2,159,000
Proc., All Citrus	1983	---	---	171,000	Ton	38.80	6,626,000
	1982	---	---	77,200	Ton	36.20	2,796,000
Figs	1983****	---	---	---	---	---	---
	1982	2,277	.367	836	Ton	897.00	750,000
GRAPES, ALL	1983	73,921	6.72	498,040	Ton	276.00	137,418,000
	1982	70,349	9.13	642,330	Ton	290.00	186,541,000
Raisin Variety	1983	27,545	6.74	185,620	Ton	355.00	65,929,000
	1982	25,765	8.32	214,860	Ton	364.00	78,094,000
Fresh Market	1983	---	---	78,500	Ton	664.00	52,136,000
	1982	---	---	68,600	Ton	773.00	53,028,000
**Raisins Dry Wght	1983	---	---	8,350	Ton	535.00	4,467,000
	1982	---	---	3,000	Ton	1,300.00	3,900,000
Proc.	1983	---	---	6,570	Ton	180.00	1,183,000
	1982	---	---	13,600	Ton	209.00	2,841,000
Crushed	1983	---	---	57,000	Ton	110.00	6,270,000
	1982	---	---	114,000	Ton	147.00	16,758,000
Juice	1983	---	---	6,140	Ton	305.00	1,873,000
	1982	---	---	3,660	Ton	428.00	1,567,000
Table Variety	1983	13,220	5.31	70,200	Ton	669.00	46,988,000
	1982	12,612	7.46	94,100	Ton	634.00	59,703,000
Fresh Market	1983	---	---	48,100	Ton	923.00	44,380,000
	1982	---	---	77,100	Ton	746.00	57,506,000

FRUIT AND NUT CROPS - 1983

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Crushed	1983	---	---	22,100	Ton	\$ 118.00	\$ 2,608,000
	1982	---	---	17,000	Ton	129.00	2,197,000
Wine Variety	1983	33,156	7.30	242,220	Ton	101.00	24,501,000
	1982	31,972	10.40	333,370	Ton	146.00	48,744,000
Crushed	1983	---	---	239,000	Ton	98.00	23,422,000
	1982	---	---	328,000	Ton	142.00	46,576,000
Juice	1983	---	---	3,220	Ton	335.00	1,079,000
	1982	---	---	5,370	Ton	404.00	2,168,000
Kiwi*	1983	295	7.19	2,120	Ton	2,220.00	4,705,000
	1982	253	5.28	1,337	Ton	1,904.00	2,546,000
Nectarines	1983	1,316	6.50	8,560	Ton	507.00	4,339,000
	1982	1,395	7.60	10,600	Ton	662.00	7,019,000
Olives	1983	4,810	3.66	17,600	Ton	474.00	8,350,000
	1982	2,494	4.77	11,900	Ton	464.00	5,520,000
PEACHES, ALL	1983	2,251	6.11	13,760	Ton	625.00	8,604,000
	1982	2,335	5.32	12,420	Ton	460.00	5,718,000
Fresh	1983	---	---	12,300	Ton	685.00	8,422,000
	1982	---	---	10,800	Ton	511.00	5,516,000
Proc.	1983	---	---	1,460	Ton	125.00	182,000
	1982	---	---	1,620	Ton	125.00	202,000
Pistachios*	1983	12,878	.709	9,130	Ton	3,040.00	27,755,000
	1982	12,953	.996	12,900	Ton	3,010.00	38,845,000
Plums	1983	2,800	4.82	13,500	Ton	845.00	11,409,000
	1982	2,494	6.38	15,900	Ton	954.00	15,163,000
Walnuts*	1983	1,091	2.05	2,240	Ton	674.00	1,510,000
	1982	1,238	1.71	2,120	Ton	1,190.00	2,523,000
Misc.***	1983	1,710	---	2,500	Ton	---	1,359,000
	1982	611	---	955	Ton	---	636,000
TOTALS	1983	198,054	---	1,143,855	---	---	\$ 400,221,000
	1982	187,908	---	1,125,479	---	---	438,249,000

*Includes production from young orchards officially classified as non-bearing.
Almond production stated in terms of Nut Meat Equivalents. Pistachio and Walnut
production stated in terms of In-shell Equivalents.

**Total production includes raisins on a Fresh Equivalent Basis.

Dry Ratio: 1983 - 4.48 to 1
1982 - 5.00 to 1

***Includes: Cherry, Figs (Fresh), Persimmon, Pomegranate, Pear, Pear (Proc.),
Pecan and Prune.

****Included in Miscellaneous

NURSERY CROPS - 1983

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Christmas Trees	1983	---	---	12,300	Tree	\$ ---	\$ 190,000
	1982	---	---	10,300	Tree	---	175,000
Fruit, Nut* & Vine Plnt	1983	565	---	3,577,000	Plnt.	---	8,415,000
	1982	359	---	6,705,000	Plnt.	---	10,485,000
Ornamental Trees & Shrubs	1983	50	---	534,000	Plnt.	---	2,290,000
	1982	88	---	555,000	Plnt.	---	1,170,000
Rose Plnts.	1983	1,720	---	28,080,000	Plnt.	1.45	40,757,000
	1982	1,680	---	26,286,000	Plnt.	1.09	28,653,000
Plnt., Prop Mat. & Cut Flowers**	1983	312	---	---	---	---	4,539,000
	1982	336	---	---	---	---	3,731,000
TOTALS	1983	2,647	---	---	---	---	\$ 56,191,000
	1982	2,463	---	---	---	---	44,214,000

*Includes container grown Plants.

**Total Value includes Greenhouse production.

APIARY PRODUCTS - 1983

PRODUCT	YEAR	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Honey	1983	2,562,000	1b.	\$.55	\$ 1,409,000
	1982	2,640,000	1b.	.52	1,373,000
Beeswax	1983	81,500	1b.	1.35	110,000
	1982	62,500	1b.	1.55	96,900
Pollination	1983	185,000	Colony	20.90	3,860,000
	1982	164,000	Colony	20.90	3,434,000
TOTALS	1983	---	---	---	\$ 5,379,000
	1982	---	---	---	4,903,900

LIVESTOCK AND POULTRY - 1983

KIND	YEAR	NO. OF HEAD	TOTAL LIVEWEIGHT	UNIT	UNIT VALUE	TOTAL VALUE
Cattle & Calves	1983	75,000	428,000	Cwt.	\$ 59.80	\$ 25,614,000
	1982	146,000	833,000	Cwt.	61.30	51,056,000
Sheep & Lambs	1983	177,000	208,000	Cwt.	62.70	13,048,000
	1982	207,000	240,000	Cwt.	61.10	14,658,000
Hogs	1983	9,450	20,800	Cwt.	51.50	1,071,000
	1982	10,500	23,100	Cwt.	58.20	1,344,000
Horses	1983	---	---	---	---	63,000
	1982	---	---	---	---	36,000
Broilers & Roasters	1983	417,000	2,627,000	1b.	.327	859,000
	1982	296,000	1,921,000	1b.	.330	634,000
Turkeys	1983	75,000	1,350,000	1b.	.358	483,000
	1982	258,000	4,910,000	1b.	.390	1,915,000

LIVESTOCK AND POULTRY - 1983

<u>KIND</u>	<u>YEAR</u>	<u>NO. OF HEAD</u>	<u>TOTAL LIVEWEIGHT</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Misc.*	1983	---	---	---	\$ ---	\$ 128,000
	1982	---	---	---	---	69,500
TOTALS	1983	---	---	---	---	\$ 41,266,000
	1982	---	---	---	---	69,712,500

*Miscellaneous Includes: Chickens, Other; Game Birds and Squab.

LIVESTOCK AND POULTRY PRODUCTS - 1983

<u>PRODUCT</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Milk Market	1983	2,809,000	Cwt.	\$ 12.89	\$ 36,208,000
	1982*	2,695,000	Cwt.	13.10	35,284,000
Mfg.	1983	3,000	Cwt.	12.00	36,000
	1982*	300	Cwt.	13.33	4,000
Wool	1983	1,847,000	lb.	.650	1,200,000
	1982	2,143,000	lb.	.840	1,800,000
Misc.	1983	---	---	---	3,016,000
	1982	---	---	---	2,547,000
TOTALS	1983	---	---	---	\$ 40,460,000
	1982*	---	---	---	39,635,000

*Revised

JANUARY 1st INVENTORIES LIVESTOCK 1983 - 1984

<u>I T E M</u>	<u>January 1, 1983</u>	<u>January 1, 1984</u>
* All Cattle and Calves	175,000	214,000
* Cattle on Feed	30,000	20,000
* Milk Cows, Two Years and Over	19,000	18,000
* Stock Sheep and Lambs	179,000	170,000
* Hogs	6,000	5,400

* Estimates of California Crop and Livestock Reporting Service.

TIMBER HARVESTED - 1983

	<u>YEAR</u>	<u>PRODUCTION BOARD FEET</u>	<u>TOTAL VALUE</u>
*Timber Harvested	1983	1,445,000	\$ 45,000
	1982	<u>1,442,000</u>	<u>240,000</u>

*Previous year's production and value based on information provided by:
Timber Tax Division, Property Taxes Dept., State Board of Equalization.

SUMMARY - 1983

<u>COMMODITY</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>RANGE</u>	<u>ESTIMATED VALUE</u>
Field Crops & Rangeland	1983	484,610	2,200,000	\$ 342,800,000
	1982	619,620	2,004,000	398,181,000
Seed Crops	1983	14,285	---	6,496,000
	1982	9,702	---	4,830,700
Vegetable Crops	1983	74,269	---	177,592,400
	1982	74,550	---	193,872,350
Fruit & Nut Crops	1983	198,054	---	400,221,000
	1982	187,908	---	438,249,000
Nursery Products	1983	2,647	---	56,191,000
	1982	2,463	---	44,214,000
Apiary Products	1983	---	---	5,379,000
	1982	---	---	4,903,900
Livestock & Poultry	1983	---	---	41,266,000
	1982	---	---	69,712,500
Livestock & Poultry Products	1983	---	---	40,460,000
	1982*	---	---	39,635,000
Timber Harvested	1983	---	---	45,000
	1982	---	---	<u>240,000</u>
TOTALS (Includes 14,300 acres dry Farm Barley & Wheat)	1983	<u>773,865</u>	<u>2,200,000</u>	<u>\$1,070,450,400</u>
TOTALS (Includes 8,000 acres dry Farm Barley & Wheat)	1982	<u>894,243</u>	<u>2,004,000</u>	<u>\$1,193,838,450</u>

* Revised

P L E A S E N O T E !

If you wish to remain on mailing list, you MUST notify this office.

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TO:

ROBERT A. EDWARDS
Agricultural Commissioner
Evan R. Evans
Assistant Commissioner

DEPARTMENT OF AGRICULTURE

2610 M Street
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Telephone (805) 861-2306



1984

Mr. Clare Berryhill, Director
Calif. Dept. of Food and Agriculture
- and -
The Honorable Board of Supervisors
County of Kern

I am pleased to submit this 1984 Agricultural Crop Report, which was compiled in accordance with Section 2279 of the California Food and Agriculture Code.

Although this is an increase over 1983 figures, it should be pointed out that 1983 was the year of the PIK program; when over 100,000 acres were left out of production. 1984 reflects less than a one half percent increase over 1982, and with increased production costs over a two year period, one can easily see that it was not a banner year for agriculture.

Cotton remained the number one producer, (\$231,181,000) but yields were down by 24 pounds per acre and the price was down 10½¢ per pound.

Potatoes almost doubled in total value with increased acreage, production per acre and value per unit. Total value was \$131,274,800 which moved potatoes up from number 5 to number 3 in crops of most value.

Almonds dropped from the rank of 3 to number 4, but showed a more than 2 million dollar increased value.

Pistachios moved from 10th rank to number 8. Although the value per ton was down \$1190, the production was more than doubled; and accounted for 60% of the state's pistachio production.

Lettuce production and unit value were both down and resulted in an \$11,000,000 drop in value of production.

Citrus value decreased almost \$14,000,000 because of production decreases.

Apples decreased almost \$6,000,000 because of a killing spring frost; while avocados decreased in value because of low harvested production due to unprofitable market conditions.

The values represented in this report are gross receipts of the producers, and do not take into account the various costs of production, marketing or transportation. No attempt is made to reflect net income of the producer.

My sincere thanks to the individuals and firms whose cooperation made this report possible; and to Deputy Commissioner, Charles Bennett, who compiled the report.

Respectfully submitted,

Robert A. Edwards
Agricultural Commissioner

RAE:sc

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Evan R. Evans

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TOP TWENTY CROPS - 1984

Cotton, Including Cottonseed	\$269,907,000
Grapes	152,656,000
Potatoes	131,274,800
Almonds, Including By-Products	103,306,000
Citrus	71,937,000
Hay, Alfalfa	55,563,000
Nursery	49,255,000
Pistachios	35,890,000
Milk, Market & Manufacturing	35,502,000
Carrots	33,393,000
Cattle & Calves	27,869,000
Onions, Dry & Dehydrator	23,702,000
Wheat	14,742,000
Lettuce	13,579,000
Sheep & Lambs	13,287,000
Pasture, Range	12,111,000
Sugar Beets	9,431,000
Silage & Forage	8,860,000
Plums	8,643,000
Peaches	6,807,000

PERMANENT ACREAGE - 1984

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON BEARING</u>	<u>TOTAL</u>
Almonds	1984	70,946	13,097	84,043
	1983	66,804	14,473	81,277
Apples	1984	727	189	916
	1983	1,260	121	1,381
Apples, Dwarf	1984	297	1,584	1,881
	1983	236	1,100	1,336
Apricots	1984	315	85	400
	1983	181	192	373
Avocados	1984	172	-0-	172
	1983	180	-0-	180
Cherries	1984	31	30	61
	1983	26	35	61
Figs	1984	1,072	-0-	1,072
	1983	1,073	-0-	1,073
Grapefruit	1984	1,563	-0-	1,563
	1983	1,563	-0-	1,563
GRAPES, All	1984	79,862	16,677	96,539
	1983	73,921	20,266	94,187
Raisin	1984	29,536	3,487	33,023
	1983	27,545	4,500	32,045
Table	1984	15,465	5,614	21,079
	1983	13,220	6,235	19,455
Wine	1984	34,861	7,576	42,437
	1983	33,156	9,531	42,687
Kiwi	1984	516	211	727
	1983	295	351	646

PERMANENT ACREAGE - 1984

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON BEARING</u>	<u>TOTAL</u>
Lemons	1984	3,649	-0-	3,649
	1983	3,851	-0-	3,851
Nectarines	1984	1,359	310	1,669
	1983	1,316	127	1,443
Olives	1984	4,808	-0-	4,808
	1983	4,810	138	4,948
ORANGES, All	1984	21,495	1,160	22,655
	1983	21,799	655	22,454
Navel	1984	16,959	603	17,562
	1983	17,303	367	17,670
Valencia	1984	4,536	557	5,093
	1983	4,496	288	4,784
Tangerines & Tangelos	1984	1,322	-0-	1,322
	1983	1,146	-0-	1,146
Peaches	1984	2,107	327	2,434
	1983	2,251	438	2,689
Pears	1984	80	54	134
	1983	296	39	335
Pecans	1984	60	588	648
	1983	3	645	648
Persimmons	1984	63	1	64
	1983	63	1	64
Pistachios	1984	12,875	4,213	17,088
	1983	12,878	3,526	16,404
Plums	1984	2,817	892	3,709
	1983	2,800	478	3,278
Pomegranates	1984	197	198	395
	1983	96	225	321
Prunes	1984	92	70	162
	1983	92	-0-	92
Walnuts	1984	1,115	268	1,383
	1983	1,091	268	1,359
Jojoba	1984	847	4	851
	1983	362	489	851
TOTALS	1984	208,387	39,958	248,345
	1983	198,393	43,567	241,960

FIELD CROPS - 1984

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Barley	1984	21,000	1.80	37,700	Ton \$	127.00	\$ 4,793,000
	1983	21,700	1.94	42,100	Ton	118.00	4,973,000
Beans, Dry Edible	1984	9,020	1.06	9,580	Ton	476.00	4,563,000
	1983	6,550	1.09	7,150	Ton	538.00	3,850,000

FIELD CROPS - 1984

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Corn, Field	1984	8,780	3.00	26,300	Ton	\$ 120.00	\$ 3,161,000
	1983	8,000	3.12	25,000	Ton	132.00	3,300,000
Cotton Lint	1984	343,000	a/1009	b/721,000	Bale	c/.668	231,181,000
	1983	230,000	a/1033	b/495,000	Bale	c/.773	183,567,000
Cottonseed	1984	---	---	307,000	Ton	120.00	36,870,000
	1983	---	---	194,000	Ton	170.00	32,975,000
Cottonseed, Planting	1984	---	---	10,700	Ton	174.00	1,856,000
	1983	---	---	6,430	Ton	243.00	1,563,000
Hay, Alfalfa	1984	83,000	7.96	661,000	Ton	84.10	55,563,000
	1983	74,000	7.72	571,000	Ton	93.20	53,209,000
Hay, Grain	1984	15,000	2.57	38,600	Ton	74.20	2,864,000
	1983	25,000	2.44	60,900	Ton	42.10	2,566,000
Hay, Other	1984	13,000	6.97	90,600	Ton	55.70	5,047,000
	1983	13,000	4.00	52,000	Ton	55.00	2,860,000
Pasture, Irrigated	1984	8,000	---	---	Acre	300.00	2,400,000
	1983	7,300	---	---	Acre	300.00	2,190,000
Pasture, Other	1984	---	---	---	---	---	1,615,000
	1983	---	---	---	---	---	1,482,000
Pasture, Range	1984	2,202,000	---	---	Acre	5.50	12,111,000
	1983	2,200,000	---	---	Acre	5.50	12,100,000
Rice	1984	1,050	2.19	2,300	Ton	150.00	345,000
	1983	1,100	2.00	2,200	Ton	120.00	264,000
Safflower	1984*	---	---	---	---	---	---
	1983	4,350	1.10	4,770	Ton	252.00	1,201,000
Silage & Forage	1984	18,000	24.60	443,000	Ton	20.00	8,860,000
	1983	18,000	22.00	397,000	Ton	17.10	6,797,000
Sorghum Grain	1984	4,520	2.21	10,000	Ton	104.00	1,041,000
	1983	8,650	2.00	17,300	Ton	122.00	2,111,000
Sugar Beets	1984	10,100	28.10	284,000	Ton	33.20	9,431,000
	1983	9,960	25.00	249,000	Ton	36.60	9,106,000
Wheat	1984	42,600	2.75	117,000	Ton	126.00	14,742,000
	1983	57,000	2.60	148,000	Ton	126.00	18,686,000
Misc.	1984	7,160	---	---	---	---	2,785,000
	1983	---	---	---	---	---	---
TOTALS	1984	584,230	---	---	---	---	\$399,228,000
	1983	484,610	---	---	---	---	342,800,000

a/Pounds Lint Per Acre

b/480 Pounds Net Weight Bale

c/Price Per Pound

*Included in Miscellaneous.

SEED CROPS - 1984

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Alfalfa	1984*	---	---	---	---	\$ ---	\$ ---
	1983	3,690	---	2,025,000	1b.	---	2,126,000
Grain: Oats	1984	3,170	---	15,218,000	1b.	---	1,021,000
Barley, Rye	1983	7,630	---	34,084,000	1b.	---	2,682,000
Wheat							
Vegetable	1984	1,860	---	3,498,000	1b.	---	686,000
	1983	2,660	---	5,701,000	1b.	---	1,150,000
Screenings	1984	---	---	894	Ton	46.90	41,900
	1983	---	---	2,540	Ton	66.10	168,000
Misc.	1984	7,000	---	---	---	---	8,583,000
	1983	305	---	---	---	---	370,000
TOTALS	1984	12,030	---	---	---	---	\$ 10,331,900
	1983	14,285	---	---	---	---	6,496,000

*Included in Miscellaneous.

VEGETABLE CROPS - 1984

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Beans, Snap	1984***	---	---	---	---	\$ ---	\$ ---
	1983	383	2.31	884	Ton	486.00	430,000
Carrots	1984	14,900	10.90	163,000	Ton	205.00	33,393,000
	1983	13,200	10.60	140,000	Ton	255.00	35,672,000
Garlic,	1984	1,290	7.91	10,200	Ton	166.00	1,696,000
Dehydrator	1983	1,760	6.65	11,700	Ton	172.00	2,010,000
Garlic,	1984	1,080	5.64	6,090	Ton	615.00	3,744,000
Fresh	1983	615	5.64	3,470	Ton	830.00	2,880,000
Lettuce,							
Head	1984	7,920	11.80	93,390	Ton	145.00	13,579,000
Naked Pack		---	---	85,900	Ton	143.00	12,314,000
Wrapped Pack		---	---	2,560	Ton	205.00	525,000
Bulk Shredder		---	---	4,930	Ton	150.00	740,000
Lettuce,							
Head	1983	7,906	15.80	125,240	Ton	197.00	24,615,400
Naked Pack		---	---	120,000	Ton	195.00	23,444,000
Wrapped Pack		---	---	4,780	Ton	227.00	1,084,000
Bulk Shredder		---	---	460	Ton	190.00	87,400
Cantaloupes	1984	1,900	10.70	20,400	Ton	246.00	5,013,000
	1983	1,872	8.81	16,500	Ton	263.00	4,344,000
Melons,	1984	2,000	10.80	21,700	Ton	221.00	4,795,000
Other	1983	1,514	11.00	16,700	Ton	243.00	4,051,000
Watermelons	1984	2,020	17.90	36,200	Ton	73.30	2,652,000
	1983	1,680	21.30	35,800	Ton	69.10	2,473,000
Onions, Dry	1984	4,150	21.10	87,400	Ton	185.00	16,189,000
	1983	1,900	21.20	40,300	Ton	218.00	8,782,000

VEGETABLE CROPS - 1984

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Onions, Dehydrator	1984	5,640	18.40	104,000	Ton	\$ 72.20	\$ 7,513,000
	1983	5,910	12.40	73,100	Ton	75.80	5,540,000
POTATOES, ALL	1984	29,372	19.90	583,970	Ton	225.00	131,274,800
	1983	26,507	18.20	482,080	Ton	138.00	66,449,000
Spring Total	1984	27,800	20.40	565,700	Ton	222.00	125,518,000
	1983	25,143	18.50	464,300	Ton	137.00	63,756,000
Fresh Market	1984	---	---	423,000	Ton	274.00	115,921,000
	1983	---	---	328,000	Ton	173.00	56,640,000
Proc.	1984	---	---	84,900	Ton	109.00	9,245,000
	1983	---	---	66,100	Ton	102.00	6,765,000
Culls	1984	---	---	57,800	Ton	6.09	352,000
	1983	---	---	70,200	Ton	5.00	351,000
Winter Total	1984	1,572	11.60	18,270	Ton	315.00	5,756,800
	1983	1,364	13.00	17,780	Ton	152.00	2,693,000
Fresh Market	1984	---	---	16,300	Ton	352.00	5,745,000
	1983	---	---	13,700	Ton	195.00	2,672,000
Culls	1984	---	---	1,970	Ton	6.00	11,800
	1983	---	---	4,080	Ton	5.15	21,000
Tomatoes*	1984***	---	---	---	---	---	---
Fresh Mkt.	1983	422	7.58	3,200	Ton	323.00	1,033,000
Tomatoes Processing	1984	4,550	30.80	140,000	Ton	52.00	7,280,000
	1983	4,500	28.40	128,000	Ton	53.70	6,874,000
Misc.**	1984	9,070	---	109,000	Ton	---	17,608,000
	1983	6,100	---	26,100	Ton	---	12,439,000
TOTALS	1984	83,892	---	1,375,350	Ton	---	\$244,736,800
	1983	74,269	---	1,103,074	Ton	---	177,592,400

*Includes Greenhouse Production

**Includes: Asparagus, Broccoli, Cabbage, Corn (Fresh), Finger Carrots, Green Onions, Parsnip, Peas (Proc.), Peppers, Rutabaga, Snap Bean (Proc.), Snap Bean (Fresh), Squash, Tomato (Fresh) and Turnip.

***Included in Miscellaneous.

FRUIT AND NUT CROPS - 1984

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Almonds*	1984	70,946	.922	65,400	Ton	\$1,460.00	\$ 95,431,000
	1983	66,804	.606	40,500	Ton	2,300.00	93,191,000
Almond By-Products	1984	---	---	137,000	Ton	57.50	7,875,000
	1983	---	---	80,000	Ton	84.30	6,747,000
APPLES, ALL	1984	769	10.00	7,720	Ton	340.00	2,625,000
	1983	1,496	9.77	14,610	Ton	585.00	8,550,000
Fresh	1984	---	---	3,120	Ton	686.00	2,140,000
	1983	---	---	13,200	Ton	638.00	8,423,000

FRUIT AND NUT CROPS - 1984

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Proc.	1984	---	---	4,600	Ton	\$ 105.00	\$ 485,000
	1983	---	---	1,410	Ton	90.10	127,000
Apricot	1984	315	4.73	1,490	Ton	672.00	1,002,000
	1983	181	1.70	307	Ton	599.00	184,000
Avocados	1984	172	.674	116	Ton	441.00	51,200
	1983	180	3.27	588	Ton	520.00	306,000
CITRUS, ALL	1984	28,304	11.00	309,680	Ton	232.00	71,937,000
	1983	28,321	15.60	440,400	Ton	195.00	85,794,000
Grape- fruit	1984	1,563	5.81	9,080	Ton	237.00	2,154,000
	1983	1,563	9.66	15,100	Ton	328.00	4,956,000
Lemons	1984	3,924	4.05	15,900	Ton	217.00	3,450,000
	1983	3,851	7.56	29,100	Ton	358.00	10,418,000
Oranges, Navel	1984	16,959	8.96	152,000	Ton	277.00	42,104,000
	1983	17,265	9.44	163,000	Ton	286.00	46,546,000
Oranges, Valencia	1984	4,536	5.84	26,500	Ton	516.00	13,672,000
	1983	4,496	10.80	48,800	Ton	292.00	14,260,000
Tangerine & Tangelo	1984	1,322	13.50	17,900	Ton	274.00	4,907,000
	1983	1,146	11.70	13,400	Ton	223.00	2,988,000
Proc., All Citrus	1984	---	---	88,300	Ton	64.00	5,650,000
	1983	---	---	171,000	Ton	38.80	6,626,000
GRAPES, ALL	1984	79,862	6.28	501,200	Ton	305.00	152,656,000
	1983	73,921	6.72	498,040	Ton	276.00	137,418,000
Raisin Variety	1984	29,536	6.08	179,540	Ton	382.00	68,503,000
	1983	27,545	6.74	185,620	Ton	355.00	65,929,000
Fresh Market	1984	---	---	75,300	Ton	754.00	56,765,000
	1983	---	---	78,500	Ton	664.00	52,136,000
**Raisins Dry Wgt.	1984	---	---	7,100	Ton	560.00	3,976,000
	1983	---	---	8,350	Ton	535.00	4,467,000
Proc.	1984	---	---	4,760	Ton	182.00	866,000
	1983	---	---	6,570	Ton	180.00	1,183,000
Crushed	1984	---	---	66,200	Ton	85.00	5,627,000
	1983	---	---	57,000	Ton	110.00	6,270,000
Juice	1984	---	---	3,780	Ton	336.00	1,269,000
	1983	---	---	6,140	Ton	305.00	1,873,000
Table Variety	1984	15,465	5.14	79,500	Ton	764.00	60,764,000
	1983	13,220	5.31	70,200	Ton	669.00	46,988,000
Fresh Market	1984	---	---	66,600	Ton	896.00	59,655,000
	1983	---	---	48,100	Ton	923.00	44,380,000
Crushed	1984	---	---	12,900	Ton	86.00	1,109,000
	1983	---	---	22,100	Ton	118.00	2,608,000
Wine Variety	1984	34,861	6.95	242,160	Ton	96.60	23,389,000
	1983	33,156	7.30	242,220	Ton	101.00	24,501,000
Crushed	1984	---	---	240,000	Ton	94.00	22,560,000
	1983	---	---	239,000	Ton	98.00	23,422,000

FRUIT AND NUT CROPS - 1984

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Juice	1984	---	---	2,160	Ton	\$ 384.00	\$ 829,000
	1983	---	---	3,220	Ton	335.00	1,079,000
Kiwi*	1984	516	4.54	2,340	Ton	2,230.00	5,226,000
	1983	295	7.19	2,120	Ton	2,220.00	4,705,000
Nectarines	1984	1,359	6.03	8,190	Ton	605.00	4,955,000
	1983	1,316	6.50	8,560	Ton	507.00	4,339,000
Olives	1984	4,808	3.20	15,400	Ton	462.00	7,108,000
	1983	4,810	3.66	17,600	Ton	474.00	8,350,000
PEACHES, ALL	1984	2,107	7.71	16,240	Ton	419.00	6,807,000
	1983	2,251	6.11	13,760	Ton	625.00	8,604,000
Fresh	1984	---	---	14,300	Ton	459.00	6,565,000
	1983	---	---	12,300	Ton	685.00	8,422,000
Proc.	1984	---	---	1,940	Ton	125.00	242,000
	1983	---	---	1,460	Ton	125.00	182,000
Pistachios*	1984	12,875	1.51	19,400	Ton	1,850.00	35,890,000
	1983	12,878	.709	9,130	Ton	3,040.00	27,755,000
Plums	1984	2,817	5.18	14,600	Ton	592.00	8,643,000
	1983	2,800	4.82	13,500	Ton	845.00	11,409,000
Walnuts*	1984	1,115	1.25	1,390	Ton	758.00	1,054,000
	1983	1,091	2.05	2,240	Ton	674.00	1,510,000
Misc.***	1984	2,350	---	5,320	Ton	---	2,524,000
	1983	1,710	---	2,500	Ton	---	1,359,000
TOTALS	1984	208,315	---	1,105,486	---	---	\$403,784,200
	1983	198,054	---	1,143,855	---	---	400,221,000

*Includes production from young orchards officially classified as non-bearing.
Almond production stated in terms of Nut Meat Equivalents. Pistachio and Walnut
production stated in terms of In-shell Equivalents.

**Total production includes raisins on a Fresh Equivalent Basis.

Dry Ratio: 1984 - 4.15 to 1
1983 - 4.48 to 1

***Includes: Cherry, Figs (Fresh)(Dry), Persimmon, Pomegranate, Pear, Pear (Proc.),
Pecan and Prune.

NURSERY CROPS - 1984

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Christmas Trees	1984	---	---	12,800	Tree	\$ ---	\$ 206,000
	1983	---	---	12,300	Tree	---	190,000
Fruit, Nut* & Vine Plnt	1984	266	---	2,256,000	Plnt.	---	6,348,000
	1983	565	---	3,577,000	Plnt.	---	8,415,000
Ornamental Trees & Shrubs	1984	50	---	392,000	Plnt.	---	766,000
	1983	50	---	534,000	Plnt.	---	2,290,000

NURSERY CROPS - 1984

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Rose Plnts.	1984	1,980	---	29,975,000	Plnt.	\$ 1.29	\$ 38,660,000
	1983	1,720	---	28,080,000	Plnt.	1.45	40,757,000
Plnt., Prop Mat. & Cut Flowers**	1984	327	---	---	---	---	3,275,000
	1983	312	---	---	---	---	4,539,000
TOTALS	1984	2,623	---	---	---	---	\$ 49,255,000
	1983	2,647	---	---	---	---	56,191,000

*Includes container grown plants.

**Total Value includes Greenhouse production.

APIARY PRODUCTS - 1984

PRODUCT	YEAR	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Honey	1984	1,837,000	1b.	\$.55	\$ 1,010,000
	1983	2,562,000	1b.	.55	1,409,000
Beeswax	1984	55,300	1b.	1.35	74,700
	1983	81,500	1b.	1.35	110,000
Pollination	1984	198,000	Colony	22.70	4,495,000
	1983	185,000	Colony	20.90	3,860,000
TOTALS	1984	---	---	---	\$ 5,579,700
	1983	---	---	---	5,379,000

LIVESTOCK AND POULTRY - 1984

KIND	YEAR	NO. OF HEAD	TOTAL LIVEWEIGHT	UNIT	UNIT VALUE	TOTAL VALUE
Cattle & Calves	1984	80,000	457,000	Cwt.	\$ 61.00	\$ 27,869,000
	1983	75,000	428,000	Cwt.	59.80	25,614,000
Sheep & Lambs	1984	185,000	207,000	Cwt.	64.20	13,287,000
	1983	177,000	208,000	Cwt.	62.70	13,048,000
Hogs	1984	8,750	19,250	Cwt.	49.70	957,000
	1983	9,450	20,800	Cwt.	51.50	1,071,000
Horses	1984	---	---	---	---	36,700
	1983	---	---	---	---	63,000
Broilers & Roasters	1984	581,000	3,779,000	1b.	.360	1,360,000
	1983	417,000	2,627,000	1b.	.327	859,000
Turkeys	1984	---	---	---	---	---
	1983	75,000	1,350,000	1b.	.358	483,000
Misc.*	1984	---	---	---	---	133,000
	1983	---	---	---	---	128,000
TOTALS	1984	---	---	---	---	\$ 43,642,700
	1983	---	---	---	---	41,266,000

*Miscellaneous Includes: Chickens, Other; Game Birds

LIVESTOCK AND POULTRY PRODUCTS - 1984

<u>PRODUCT</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Milk	1984	2,786,000	Cwt.	\$ 12.73	\$ 35,466,000
Market	1983*	2,783,000	Cwt.	12.97	36,101,000
Mfg.	1984	3,000	Cwt.	12.00	36,000
	1983*	2,210	Cwt.	12.22	27,000
Wool	1984	1,927,000	lb.	.806	1,553,000
	1983	1,847,000	lb.	.650	1,200,000
Misc.	1984	---	---	---	3,751,000
	1983	---	---	---	3,016,000
TOTALS	1984	---	---	---	\$ 40,806,000
	1983	---	---	---	40,344,000

*Revised

TIMBER HARVESTED - 1984

	<u>YEAR</u>	<u>PRODUCTION BOARD FEET</u>	<u>TOTAL VALUE</u>
*Timber Harvested	1984	13,460,000	\$ 521,000
	1983	1,445,000	45,000

*Previous year's production and value based on information provided by:
Timber Tax Division, Property Taxes Dept., State Board of Equalization.

JANUARY 1st INVENTORIES

LIVESTOCK 1984 - 1985

<u>I T E M</u>	<u>January 1, 1984</u>	<u>January 1, 1985</u>
* All Cattle and Calves	214,000	225,000
* Cattle on Feed	20,000	31,700
* Milk Cows, Two Years and Over	18,000	18,000
* Stock Sheep and Lambs	170,000	168,000
* Hogs	5,400	5,000

*Estimates of California Crop and Livestock Reporting Service

SUMMARY - 1984

COMMODITY	YEAR	HARVESTED ACRES	RANGE	ESTIMATED VALUE
Field Crops & Rangeland	1984	584,230	2,202,000	\$ 399,228,000
	1983	484,610	2,200,000	342,800,000
Seed Crops	1984	12,030	---	10,331,900
	1983	14,285	---	6,496,000
Vegetable Crops	1984	83,892	---	244,736,800
	1983	74,269	---	177,592,400
Fruit & Nut Crops	1984	208,315	---	403,784,200
	1983	198,054	---	400,221,000
Nursery Products	1984	2,623	---	49,255,000
	1983	2,647	---	56,191,000
Apiary Products	1984	---	---	5,579,700
	1983	---	---	5,379,000
Livestock & Poultry	1984	---	---	43,642,700
	1983	---	---	41,266,000
Livestock & Poultry Products	1984	---	---	40,806,000
	1983*	---	---	40,344,000
Timber Harvested	1984	---	---	521,000
	1983	---	---	45,000
TOTALS	1984	<u>891,090</u>	<u>2,202,000</u>	<u>\$1,197,885,300</u>
(Includes 7,000 acres dry Farm Barley & Wheat)				
TOTALS	1983	<u>773,865</u>	<u>2,200,000</u>	<u>\$1,070,334,400</u>
(Includes 14,300 acres dry Farm Barley & Wheat)				

*Revised

FARM ACREAGE AND GROSS VALUE (Recapitulation)

CROP	HARVESTED ACREAGE			ESTIMATED VALUE		
	1964	1974	1984	1964	1974	1984
Field	593,547	694,600	584,230	\$143,489,600	\$321,609,000	\$399,228,000
Seed	22,510	3,006	12,030	3,332,900	832,075	10,331,900
Vegetable	56,076	80,430	83,892	59,874,200	131,888,000	244,736,800
Fruit & Nut	40,915	99,056	208,315	41,975,830	150,482,400	403,784,200
Nursery	732	2,321	2,623	3,091,500	20,693,000	49,255,000
Apiary	---	---	---	147,420	446,600	5,579,700
Livestock & Poultry	---	---	---	49,631,100	51,160,600	43,642,700
Livestock & Poultry Prod.	---	---	---	10,212,890	29,573,900	40,806,000
Timber	---	---	---	---	---	521,000
TOTALS	<u>713,780</u>	<u>879,413</u>	<u>891,090</u>	<u>\$311,755,440</u>	<u>\$706,685,575</u>	<u>\$1,197,885,300</u>

P L E A S E N O T E !

If you wish to remain on mailing list, you MUST notify this office.

-- GARLIC --

Garlic is one of the oldest of the cultivated plants, and a member of the lily family.

Its English name is derived from the Anglo-Saxon "garleac"--"gar" meaning spear, and "leac" meaning leek--words which describe its appearance.

Mentioned over 5,000 years ago in the first written language, Sanskrit, garlic was a staple in the ancient Sumerian diet.

Perhaps because of its potent scent and flavor, in ancient times, garlic was thought to have mystical properties and was used as a defense against both known and unknown ills. Even today, there are those who hang cloves of garlic about their necks to guard against various superstitions.

Medicinal claims are varied, and have been made for garlic since ancient days. It is still believed by many to have curative powers and is the ingredient in a large variety of recipes.

CROP REPORT COMPILED BY
Charles C. Bennett
Deputy Agricultural Commissioner

PHOTOGRAPH BY
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- and -
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