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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

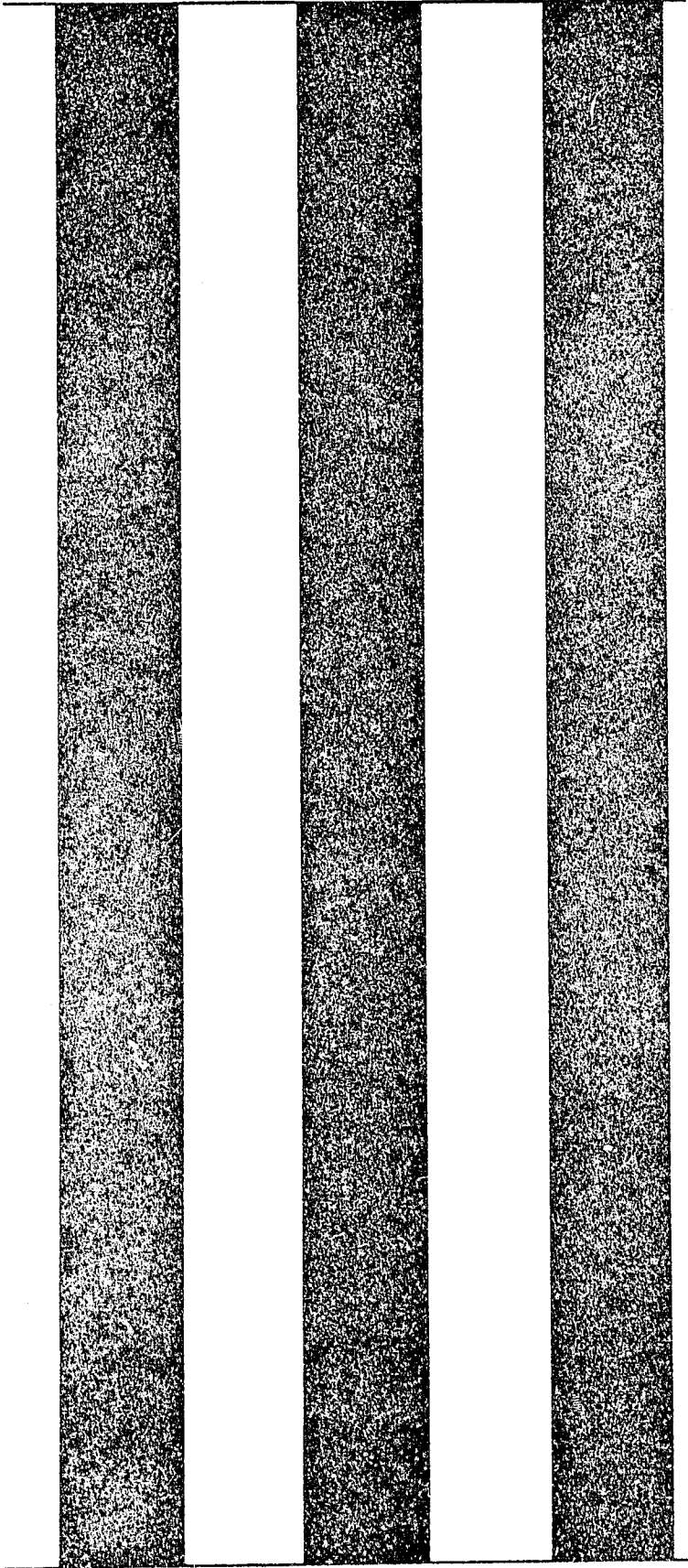
Kern County

1979-1981

California County Agricultural Commissioners' Reports from the California Department of Food and Agriculture. This collection consists of annual crop and livestock data from each of the 58 California Counties. The collection covers 1915-1981; digitization of the rest of the collection is forthcoming.

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1979

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Calif. STATE UNIVERSITY
AGRICULTURAL
EXPERIMENT STATION
REPORT 1978

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

DEPARTMENT OF AGRICULTURE

2610 M Street
P. O. Box 1351
Bakersfield-93302
Telephone (805) 861 2306



1979

Mr. Richard Rominger, Director
California Department of Food & Agriculture
The Honorable Board of Supervisors
County of Kern

Gentlemen:

After two successive crop reports which showed reduced income during inflationary periods, it certainly pleases me to submit the 1979 Annual Crop Report for the County of Kern in accordance with the provisions of Section 2279 of the California Food and Agriculture Code.

The value of crops in this report totaling \$1,115,008,830 indicates gross P.O.B. values and in no way indicates profits. Although this is a healthy 321 million dollar increase over the 1978 report, one needs to remember that 1978 was a disastrous year for our cotton crop.

Highlights of this report are: 1) Cotton returning to normal production and showing an increased value of \$146,902,008; 2) Almonds advancing from 5th to 3rd in the ranking of leading crops, with an increase of \$89,753,000; 3) Pistachios jumped from a ranking of 31st most valuable crop clear up to the number 12 spot. There was a good crop and also more acreage entered into the bearing age, resulting in a \$13,534,000 increased value over 1978. 4) Cattle-Calves and Carrots each increased by over \$20,000,000; while Alfalfa Hay increased over \$18,000,000 in value.

Major crops which showed decreased values were potatoes and lettuce, each decreasing more than \$8,000,000.

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,

A handwritten signature in cursive script, reading "Robert A. Edwards".

Robert A. Edwards
Agricultural Commissioner

RAE:se

AGRICULTURAL COMMISSIONER
Robert A. Edwards

ASSISTANT AGRICULTURAL COMMISSIONER
Evan R. Evans

DEPUTY AGRICULTURAL COMMISSIONERS
Charles C. Bennett
Jesse E. Bridges
William L. Snodgrass

STAFF BIOLOGIST
Dennis Poore

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Charles L. Jackson, Delano/McFarland	Gene Stark, Shafter
Calvin E. Langston, Edison/Bakersfield	Van A. Tout, Mettler
Jerry M. McCarthy, Tehachapi	

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John A. Herpich
Thomas A. Robinson

CLERICAL

Sharon S. Elias Senior Secretary	Nona E. Buchanan Account Clerk III
Joanne M. Forsyth Typist Clerk II	Esther D. Wright Account Clerk II

CROP REPORT COMPILED BY
Charles C. Bennett

PHOTOGRAPH

Through the courtesy of Armstrong Nursery, Inc. The rose understock has just received the bud, which will determine the variety of rose produced.

TOP TWENTY CROPS - 1979

Cotton, Including Cottonseed	\$318,791,000
Grapes	148,815,000
Almonds, Including By-Products	137,507,000
Cattle and Calves	90,590,000
Hay, Alfalfa	46,183,000
Carrots	45,360,000
Potatoes	40,872,000
Citrus	40,783,000
Milk, Market and Manufacturing	33,398,000
Nursery Products	26,713,000
Onions, Dry and Dehydrator	23,719,000
Pistachios	16,288,000
Sugar Beets	11,099,000
Wheat	11,074,000
Lettuce	10,080,000
Sheep and Lambs	9,728,000
Peaches	7,981,000
Barley	7,920,000
Tomatoes, Fresh and Processing	7,688,000
Plums	6,851,000

PERMANENT ACREAGE - 1979

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON-BEARING</u>	<u>TOTAL</u>
Almonds	1979	60,541	2,555	63,096
	1978	53,541	7,586	61,127
Apples	1979	1,389	217	1,606
	1978	1,390	188	1,578
Apricots	1979	163	45	208
	1978	147	45	192
Avocados	1979	125	2	127
	1978	125	2	127
Cherries	1979	26	5	31
	1978	26	5	31
Figs	1979	1,119	1,323	2,442
	1978	804	1,638	2,442
Grapefruit	1979	1,772	149	1,921
	1978	946	1,021	1,967
Grapes, All	1979	69,524	5,471	74,995
	1978	70,480	1,646	72,126
Raisin	1979	22,929	2,241	25,170
	1978	22,482	736	23,218
Table	1979	8,822	2,305	12,127
	1978	9,770	838	10,658
Wine	1979	36,773	925	37,698
	1978	38,228	22	38,250
Kiwi	1979	68	232	300
	1978	53	122	175

PERMANENT ACREAGE - 1979

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON- BEARING</u>	<u>TOTAL</u>
Lemons	1979	3,551	32	3,583
	1978	3,591	359	3,950
Nectarines	1979	1,334	172	1,506
	1978	1,157	381	1,538
Olives	1979	5,677	18	5,695
	1978	5,676	18	5,694
Oranges, All	1979	21,125	556	21,681
	1978	21,521	895	22,416
Navel	1979	16,514	556	17,070
	1978	16,811	895	17,706
Valencia	1979	4,573	---	4,573
	1978	4,710	---	4,710
Other	1979	38	---	38
	1978	---	---	---
Tangerines & Tangelos	1979	1,055	1	1,056
	1978	1,071	4	1,075
Peaches	1979	2,039	544	2,583
	1978	2,075	645	2,720
Pears	1979	287	---	287
	1978	277	10	287
Pecans	1979	1	---	1
	1978	1	---	1
Persimmons	1979	40	---	40
	1978	40	---	40
Tachios	1979	1,640	11,165	12,805
	1978	655	12,150	12,805
Plums	1979	2,166	564	2,730
	1978	1,999	364	2,363
Pomegranates	1979	96	---	96
	1978	96	---	96
Prunes	1979	296	---	296
	1978	296	---	296
Quince	1979	---	10	10
	1978	---	10	10
Walnuts	1979	784	439	1,223
	1978	610	628	1,238
TOTALS	1979	174,818	23,500	198,318
	1978	<u>160,577</u>	<u>27,717</u>	<u>194,294</u>

FIELD CROPS - 1979

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Barley	1979	40,000	1.80	72,000	Ton	\$110.00	\$ 7,920,000
	1978	55,000	1.18	65,100	Ton	94.00	6,123,000
Beans, Dry Edible	1979	4,400	1.36	6,000	Ton	488.00	2,931,000
	1978	7,450	1.02	7,620	Ton	366.00	2,794,000
Cotton Lint	1979	397,000	a/1036	b/857,000	Bale	c/.660	271,453,000
	1978	380,000	a/594	b/470,000	Bale	c/.637	143,707,000
Cottonseed	1979	---	---	359,000	Ton	126.00	45,234,000
	1978	---	---	207,000	Ton	126.00	26,082,000
Cottonseed, Planting	1979	---	---	12,000	Ton	175.00	2,104,000
	1978	---	---	12,000	Ton	175.00	2,100,000
Hay, Alfalfa	1979	73,000	7.55	551,000	Ton	83.80	46,183,000
	1978	80,500	6.36	512,000	Ton	55.00	28,160,000
Hay, Grain	1979	4,000	3.90	15,600	Ton	77.00	1,201,000
	1978	4,000	3.75	15,000	Ton	41.90	629,000
Hay, Other	1979	4,000	7.11	28,400	Ton	67.70	1,923,000
	1978	3,500	2.50	8,750	Ton	40.00	350,000
Pasture, Irrigated	1979	13,000	---	---	Acre	100.00	1,300,000
	1978	12,500	---	---	Acre	82.10	1,026,000
Pasture, Other	1979	---	---	---	---	---	1,278,000
	1978	---	---	---	---	---	2,470,000
Pasture, Range	1979	2,200,000	---	---	Acre	2.50	5,500,000
	1978	2,285,000	---	---	Acre	2.00	4,570,000
Rice	1979	2,190	1.64	3,600	Ton	190.00	684,000
	1978	2,700	1.36	3,660	Ton	150.00	549,000
Safflower	1979	7,400	0.754	5,580	Ton	251.00	1,403,000
	1978*	---	---	---	---	---	---
Silage & Forage	1979	15,000	21.00	315,000	Ton	16.50	5,198,000
	1978	18,000	14.60	263,000	Ton	12.50	3,293,000
Sorghum Grain	1979	17,200	1.77	30,400	Ton	105.00	3,192,000
	1978	20,500	1.60	32,800	Ton	83.50	2,739,000
Soybeans	1979	1,200	.786	943	Ton	200.00	189,000
	1978	500	.934	467	Ton	214.00	100,000
Sugar Beets	1979	14,600	28.90	422,000	Ton	26.30	11,099,000
	1978	12,000	25.25	303,000	Ton	20.50	6,212,000

FIELD CROPS - 1979

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Wheat	1979	37,200	2.59	96,300	Ton	\$115.00	\$ 11,074,000
	1978	35,000	1.80	63,000	Ton	107.00	6,741,000
Misc.**	1979	720	---	---	---	---	174,000
	1978	5,500	---	---	---	---	918,000
TOTALS	1979	630,910	---	---	---	---	\$420,040,000
	1978	637,150	---	---	---	---	238,563,000

*Pounds Lint Per Acre
 *180 Pounds Net Weight Bale
 c/Price Per Pound

*Previously included in Miscellaneous

**Miscellaneous Includes: Field Corn, Sunflower, Wheat Straw

SEED CROPS - 1979

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Beans, Garden	1979	870	---	718,000	lb.	\$ ---	\$ 253,000
	1978*	---	---	---	---	---	---
Grain: Oats	1979	1,630	---	6,392,000	lb.	---	370,000
Wheat, Rye	1978	667	---	2,239,000	lb.	---	129,000
Misc.**	1979	1,190	---	751,000	lb.	---	370,000
	1978	1,390	---	506,000	lb.	---	206,000
Screenings	1979	---	---	175	Ton	47.60	8,330
	1978	---	---	584	Ton	57.20	33,400
TOTALS	1979	3,690	---	---	---	---	\$ 1,001,330
	1978	2,057	---	---	---	---	368,400

*Previously included in Miscellaneous

**Miscellaneous Includes: Alfalfa, Vegetable, Other

VEGETABLE CROPS - 1979

CROP	YEAR	HARVESTED	PRODUCTION	TOTAL	UNIT	UNIT	TOTAL
		ACRES	PER ACRE	PRODUCTION		VALUE	VALUE
Beans, Snap	1979	315	3.11	979	Ton	\$453.00	\$ 443,000
	1978	244	4.71	1,150	Ton	422.00	485,000
Carrots	1979	13,900	15.50	216,000	Ton	210.00	45,360,000
	1978	11,500	14.40	166,000	Ton	156.00	25,896,000
Garlic, Dehydrator	1979	3,220	6.37	20,500	Ton	151.00	3,096,000
	1978	2,500	6.40	16,000	Ton	145.00	2,320,000
Lettuce	1979	6,760	14.20	96,000	Ton	105.00	10,080,000
	1978	5,900	15.10	89,200	Ton	203.00	18,108,000
Cantaloupes	1979	2,240	7.10	15,900	Ton	175.00	2,782,000
	1978	2,630	10.30	27,200	Ton	202.00	5,494,000
Melons, Other	1979	1,950	7.64	14,900	Ton	190.00	2,831,000
	1978	1,780	7.98	14,200	Ton	211.00	2,991,000
Watermelons	1979	2,100	19.40	40,700	Ton	50.70	2,063,000
	1978	2,510	18.50	46,500	Ton	68.20	3,171,000
Onions, Dry	1979	4,550	19.80	90,000	Ton	167.00	15,030,000
	1978	2,990	18.30	54,700	Ton	163.00	8,919,000
Onions, Dehydrator	1979	9,450	16.50	156,000	Ton	55.70	8,689,000
	1978	8,000	13.80	110,000	Ton	55.10	6,061,000
POTATOES, ALL	1979	25,410	20.60	523,380	Ton	78.10	40,872,400
	1978	23,500	19.20	451,000	Ton	107.00	48,410,000
<u>Spring Total</u>	1979	24,800	20.80	516,100	Ton	77.90	40,213,000
	1978	22,800	19.40	443,500	Ton	107.00	47,348,080
Fresh Market	1979	---	---	359,000	Ton	93.30	33,495,000
	1978	---	---	303,000	Ton	135.00	40,905,000
Proc.	1979	---	---	76,800	Ton	82.20	6,316,000
	1978	---	---	83,500	Ton	73.40	6,129,000
Culls	1979	---	---	80,300	Ton	5.00	402,000
	1978	---	---	57,000	Ton	5.50	314,000
<u>Winter Total</u>	1979	610	11.90	7,280	Ton	90.60	659,400
	1978	735	10.20	7,500	Ton	141.60	1,062,080
Fresh Market	1979	---	---	4,230	Ton	150.00	635,000
	1978	---	---	6,320	Ton	167.00	1,055,000
Culls	1979	---	---	3,050	Ton	8.00	24,400
	1978	---	---	1,180	Ton	6.00	7,080
Pumpkins & Squash	1979*	---	---	---	---	---	---
	1978	146	11.20	1,640	Ton	61.60	101,000

VEGETABLE CROPS - 1979

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Tomatoes**	1979	275	9.42	2,600	Ton	\$198.00	\$ 515,000
Fresh Mkt.	1978	350	9.09	3,180	Ton	344.00	1,094,000
Tomatoes	1979	4,770	26.50	126,500	Ton	56.70	7,173,000
Processing	1978	5,830	23.00	134,000	Ton	53.80	7,215,000
Misc.***	1979	3,810	---	44,600	Ton	---	5,778,000
	1978	1,920	---	11,600	Ton	---	4,944,000
TOTALS	1979	78,750	---	1,348,059	---	---	\$144,712,400
	1978	69,800	---	1,126,370	---	---	135,209,080

*Included in Miscellaneous

**Includes Greenhouse Production

***Includes: Asparagus, Beets (Proc.), Broccoli, Finger Carrots, Cabbage, Celery, Cucumber, Garlic, Melon (Proc.), Parsnip, Pea, Pepper, Pumpkin, Romaine, Rutabaga, Snap Beans (Proc.), Spinach (Proc.), Squash, Sweet Potatoes, and Turnips.

FRUIT AND NUT CROPS - 1979

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Almonds*	1979	60,541	.709	42,900	Ton	\$3,100.00	\$132,990,000
	1978	53,541	.318	17,000	Ton	2,700.00	45,900,000
Almond	1979	---	---	77,400	Ton	58.40	4,517,000
By-Products	1978	---	---	30,400	Ton	61.00	1,854,000
APPLES, ALL	1979	1,389	13.50	18,770	Ton	197.00	3,705,000
	1978	1,390	7.19	9,990	Ton	307.00	3,068,000
Fresh	1979	---	---	13,000	Ton	222.00	2,886,000
	1978	---	---	5,890	Ton	403.00	2,375,000
Proc.	1979	---	---	5,770	Ton	142.00	819,000
	1978	---	---	4,100	Ton	169.00	693,000
Avocados	1979	125	0.28	35	Ton	1,030.00	36,000
	1978	125	5.14	643	Ton	414.00	266,000
CITRUS, ALL	1979	27,465	5.85	160,770	Ton	254.00	40,783,000
	1978	27,129	6.13	166,210	Ton	219.00	36,426,000
Grape-fruit	1979	1,772	4.32	7,650	Ton	175.00	1,339,000
	1978	946	1.67	1,580	Ton	142.00	224,000

FRUIT AND NUT CROPS - 1979

<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>
Lemons	1979	3,551	0.969	3,440	Ton	\$498.00	\$ 1,713,000
	1978	3,591	3.26	11,700	Ton	220.00	2,580,000
Oranges, Navel	1979	16,514	3.52	58,200	Ton	350.00	20,370,000
	1978	16,811	4.34	72,900	Ton	309.00	22,521,000
Oranges, Valencia	1979	4,573	6.58	30,100	Ton	380.00	11,438,000
	1978	4,710	4.65	21,900	Ton	339.00	7,424,000
Tanger.& Tangelo	1979	1,055	6.14	6,480	Ton	428.00	2,773,000
	1978	1,071	2.92	3,130	Ton	269.00	842,000
Proc.	1979	---	---	54,900	Ton	57.40	3,150,000
	1978	---	---	55,000	Ton	51.50	2,835,000
Figs*	1979	1,119	1.71	1,910	Ton	12.50	2,388,000
	1978****	---	---	---	---	---	---
GRAPES, ALL	1979	69,524	6.85	482,790	Ton	308.00	148,815,000
	1978	70,480	7.14	503,610	Ton	311.00	156,564,000
Raisin Variety	1979	22,929	8.43	193,290	Ton	408.00	78,785,000
	1978	22,482	9.50	213,610	Ton	397.00	84,739,000
Fresh Market	1979	---	---	66,700	Ton	827.00	55,161,000
	1978	---	---	73,000	Ton	819.00	59,787,000
**Raisins Dry Wght	1979	---	---	8,500	Ton	1150.00	9,775,000
	1978	---	---	7,110	Ton	1210.00	8,603,000
Proc.	1979	---	---	8,690	Ton	230.00	1,999,000
	1978	---	---	8,200	Ton	213.00	1,749,000
Crushed	1979	---	---	79,000	Ton	150.00	11,850,000
	1978	---	---	100,000	Ton	146.00	14,600,000
Table Variety	1979	9,822	5.34	52,500	Ton	648.00	34,006,000
	1978	9,770	8.60	84,000	Ton	443.00	37,217,000
Fresh Market	1979	---	---	36,900	Ton	870.00	32,103,000
	1978	---	---	43,700	Ton	729.00	31,857,000
Crushed	1979	---	---	15,600	Ton	122.00	1,903,000
	1978	---	---	40,300	Ton	133.00	5,360,000
Wine Crushed	1979	36,773	6.44	237,000	Ton	152.00	36,024,000
	1978	38,228	5.38	206,000	Ton	168.00	34,608,000
Kiwi*	1979	68	2.47	168	Ton	3080.00	517,000
	1978	53	1.73	92.2	Ton	5950.00	549,000
Nectarines	1979	1,334	7.95	10,600	Ton	428.00	4,537,000
	1978	1,157	6.74	7,800	Ton	514.00	4,009,000

FRUIT AND NUT CROPS - 1979

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Olives	1979	5,677	2.17	12,300	Ton	\$352.00	\$ 4,330,000
	1978	5,676	3.65	20,700	Ton	287.00	5,941,000
PEACHES, ALL	1979	2,039	9.36	19,090	Ton	418.00	7,981,000
	1978	2,075	6.16	12,790	Ton	516.00	6,599,000
Fresh Market	1979	---	---	12,700	Ton	552.00	7,010,000
	1978	---	---	8,780	Ton	690.00	6,058,000
Proc.	1979	---	---	6,390	Ton	152.00	971,000
	1978	---	---	4,010	Ton	135.00	541,000
stachios*	1979	1,640	3.10	5,090	Ton	3200.00	16,288,000
	1978	655	1.56	1,020	Ton	2700.00	2,754,000
Plums	1979	2,166	6.05	13,100	Ton	523.00	6,851,000
	1978	1,999	4.93	9,860	Ton	689.00	6,794,000
Walnuts*	1979	784	2.08	1,630	Ton	945.00	1,540,000
	1978	610	1.27	774	Ton	1170.00	906,000
Misc.***	1979	915	---	3,520	Ton	---	1,461,000
	1978	1,287	---	11,900	Ton	---	4,304,000
TOTALS	1979	174,786	---	850,073	---	---	\$376,739,000
	1978	166,273	---	793,041	---	---	276,064,000

*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: 1979 - 4.58 to 1
1978 - 4.56 to 1

***Includes: Apricot, Cherry, Nectarine (Proc.), Persimmon, Pomegranate, Pear
and Prune.

NURSERY CROPS - 1979

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Fruit, Nut* & Vine Plnt	1979	165	---	1,008,000	Plnt.	\$---	\$ 1,630,000
	1978	92	---	934,000	Plnt.	---	1,080,000
Rose Plnts.	1979	1,429	---	19,940,000	Plnt.	.966	19,262,000
	1978	1,237	---	20,556,000	Plnt.	.865	17,781,000

NURSERY CROPS - 1979

<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>
Christmas Trees	1979	---	---	9,650	Trees	\$---	\$ 123,000
	1978	---	---	---	---	---	---
Plnt, Prop. Mat. & Cut Flowers**	1979	634	---	---	---	---	5,698,000
	1978	<u>360</u>	---	---	---	---	<u>3,814,000</u>
TOTALS	1979	2,228	---	---	---	---	\$ 26,713,000
	1978	<u>1,689</u>	---	---	---	---	<u>22,675,000</u>

*Includes Container Grown Plants.

**Total Value Includes Greenhouse Production.

APIARY PRODUCTS - 1979

<u>PRODUCT</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Honey	1979	2,163,000	lb.	\$.48	\$ 1,038,000
	1978	2,785,000	lb.	.43	1,198,000
Beeswax	1979	41,800	lb.	1.85	77,300
	1978	55,700	lb.	1.60	89,000
Pollination	1979	119,000	Colony	16.00	1,904,000
	1978	<u>108,000</u>	Colony	<u>14.00</u>	<u>1,512,000</u>
TOTALS	1979	---	---	---	\$ 3,019,300
	1978	---	---	---	<u>2,799,000</u>

LIVESTOCK AND POULTRY - 1979

<u>KIND</u>	<u>YEAR</u>	<u>NO. OF HEAD</u>	<u>TOTAL LIVWEIGHT</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Cattle & Calves	1979	187,000	1,311,000	cwt.	\$ 69.10	\$ 90,590,000
	1978	191,000	1,322,000	cwt.	51.50	68,083,000
Sheep & Lambs	1979	145,000	151,000	cwt.	64.40	9,728,000
	1978	187,000	193,000	cwt.	63.40	12,230,000

LIVESTOCK AND POULTRY - 1979

<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>
Hogs	1979	14,300	28,600	cwt.	\$ 45.90	\$ 1,313,000
	1978	11,900	23,800	cwt.	48.30	1,150,000
Broilers & Roasters	1979	430,000	2,156,000	lb.	.295	636,000
	1978	134,000	839,000	lb.	.283	237,000
Turkeys	1979	402,000	8,030,000	lb.	.420	3,373,000
	1978	410,000	7,380,000	lb.	.423	3,122,000
Misc.*	1979	---	---	---	---	46,100
	1978	---	---	---	---	70,000
TOTALS	1979	---	---	---	---	\$105,686,100
	1978	---	---	---	---	84,892,000

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

LIVESTOCK AND POULTRY PRODUCTS - 1979

<u>PRODUCT</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Milk	1979	2,998,000	cwt.	\$ 11.140	\$ 33,398,000
	1978*	2,953,000	cwt.	10.276	30,345,000
Mfg.	1979	---	cwt.	---	---
	1978	11,900	cwt.	9.25	110,100
Eggs	1979	1,242,000	lb.	.70	869,000
	1978	1,899,000	lb.	.620	1,177,000
Eggs, Chicken	1979	---	---	---	---
	1978	3,709,000	doz.	.406	1,504,000
Misc.	1979	---	---	---	2,831,000
	1978	---	---	---	---
TOTALS	1979	---	---	---	\$ 37,098,000
	1978	---	---	---	33,136,100

*Revised

JANUARY 1st INVENTORIES
LIVESTOCK
1979 - 1980

<u>I T E M</u>	January <u>1, 1979</u>	January <u>1, 1980</u>
* All Cattle and Calves	232,000	185,000
* Cattle on Feed	41,300	43,000
* Milk Cows, Two Years and Over	13,000	21,000
* Stock Sheep and Lambs	150,000	165,000
* Hogs	5,900	6,000

(*Estimates of California Crop and Livestock Reporting Service.)

SUMMARY - 1979

<u>COMMODITY</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>RANGE</u>	<u>ESTIMATED VALUE</u>
Field Crops & Rangeland	1979	630,910	2,200,000	\$420,040,000
	1978	637,150	2,285,000	238,563,000
Seed Crops	1979	3,690	---	1,001,330
	1978	2,057	---	368,400
Vegetable Crops	1979	78,750	---	144,712,400
	1978	69,800	---	135,209,000
Fruit & Nut Crops	1979	174,786	---	376,739,000
	1978	166,273	---	276,064,000
Nursery Products	1979	2,228	---	26,713,000
	1978	1,689	---	22,675,000
Apiary Products	1979	---	---	3,019,000
	1978	---	---	2,799,000
Livestock & Poultry	1979	---	---	105,686,100
	1978	---	---	84,892,000
Livestock & Poultry	1979	---	---	37,098,000
	1978	---	---	33,136,100
TOTALS	1979	<u>890,364</u>	<u>2,200,000</u>	<u>\$1,115,008,830</u>
(Includes 8,000 acres dry Farm Barley and Wheat)				
TOTALS	1978	<u>876,969</u>	<u>2,285,000</u>	<u>\$ 793,706,500</u>
(Includes 13,400 acres dry Farm Barley and Wheat)				

P L E A S E N O T E !

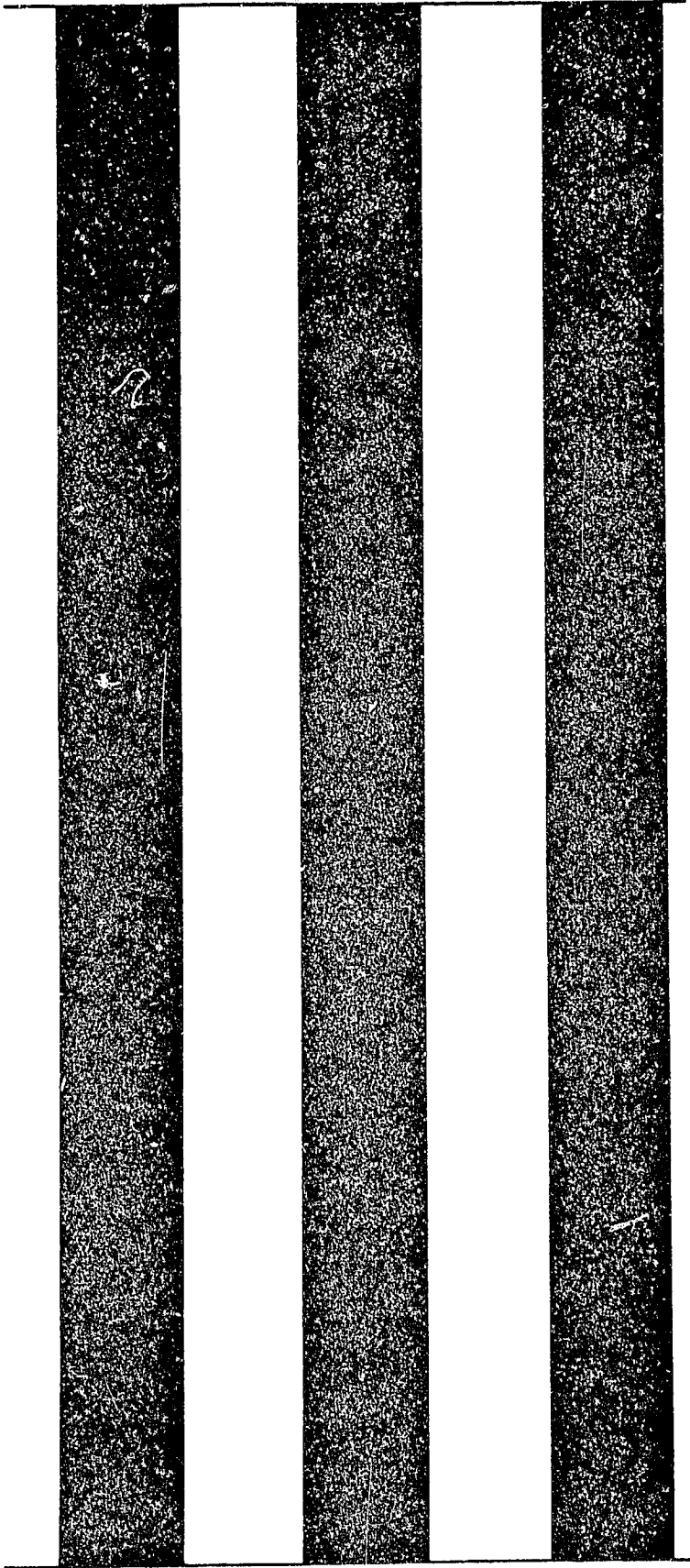
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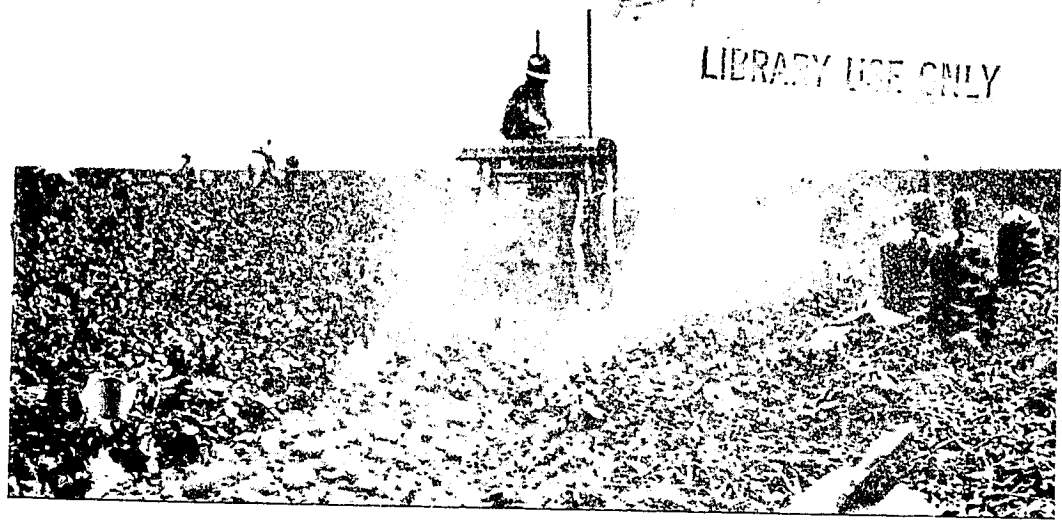
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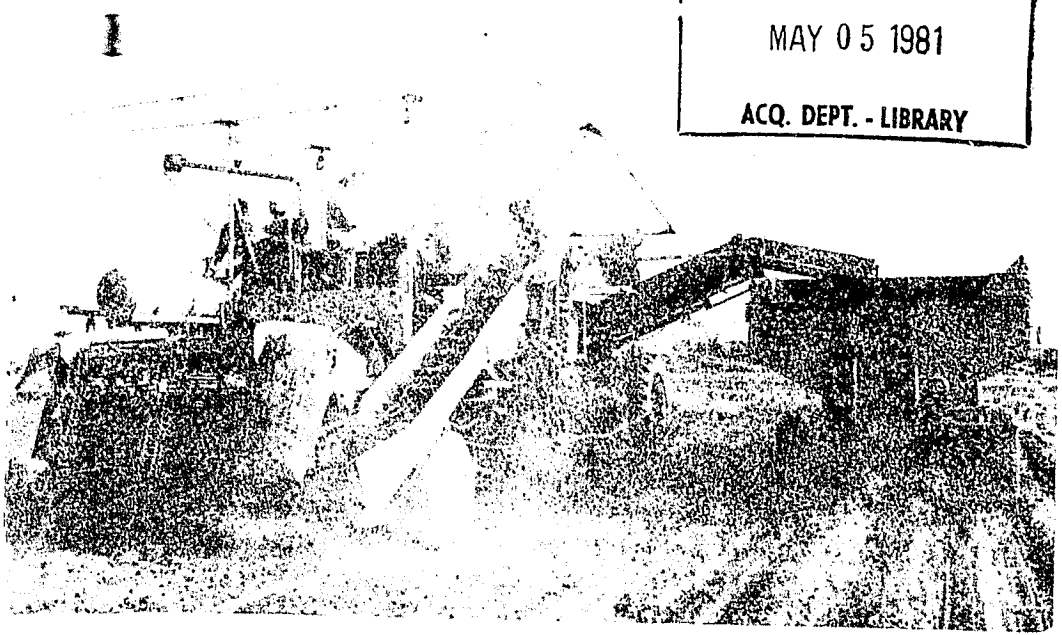
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**KERN COUNTY
AGRICULTURE CROP REPORT
1980**

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- PHOTOGRAPHS -

Top Photo -- From Kern County Agricultural Commissioners' Archives
Bottom Photo -- Courtesy of the Bakersfield Californian, Recent Photo

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

DEPARTMENT OF AGRICULTURE

2610 M Street
P. O. Box 1351
Bakersfield-93302
Telephone (805) 861-2306



1980

Mr. Richard Rominger, Director
California Department of Food & Agriculture
Honorable Board of Supervisors
County of Kern

Gentlemen:

I am pleased to submit this 1980 Agricultural Crop Report which has been compiled in accordance with Section 2279 of the California Food & Agriculture Code.

An increase of 13.94% resulted in a total gross value of the 1980 production at \$1,272,487,140. It must be emphasized, however, that this in no way reflects the amount of profit to the producer.

With larger acreage, better production and increased unit value, lettuce showed the greatest percentage increase at 140%. Other crops showing large percentage increases were: Sugar beets, 81%; Pistachios, 72%; Citrus, 43% and Potatoes, 31%.

King Cotton still holds the top spot with a value of \$354,427,000, followed by Grapes at \$194,640,000 and Almonds at \$147,237,000.

Cattle and calves took a \$24,000,000 drop in value, but maintained the number four position. Other crops taking significant drops in value were carrots at \$14¹/₂ million and onions at \$4¹/₂ million; while tomatoes, figs and barley each went down by ¹/₂ million.

Pistachios kept their upward climb, moving into the 11th most valuable crop. In 1978, they were in 31st place.

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,

A handwritten signature in cursive script that reads "Robert A. Edwards".

Robert A. Edwards
Agricultural Commissioner

RAE:sc

AGRICULTURAL COMMISSIONER
Robert A. Edwards

ASSISTANT AGRICULTURAL COMMISSIONER
Evan R. Evans

DEPUTY AGRICULTURAL COMMISSIONERS
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Jesse E. Bridges
William L. Snodgrass

STAFF BIOLOGIST
Dennis M. Poore

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CROP REPORT COMPILED BY
Charles C. Bennett

TOP TWENTY CROPS - 1980

Cotton, Including Cottonseed	\$354,427,000
Grapes	194,640,000
Almonds, Including By-Products	147,237,000
Cattle & Calves	66,015,000
Citrus	58,500,000
Hay, Alfalfa	58,422,000
Potatoes	53,530,840
Milk, Market & Manufacturing	38,230,000
Nursery Products	34,528,000
Carrots	30,854,000
Pistachios	28,053,000
Lettuce	24,265,000
Sugar Beets	20,137,000
Onions, Dry & Dehydrator	19,101,000
Wheat	16,384,000
Pasture, Rangeland	11,011,000
Plums	9,288,000
Sheep & Lambs	8,843,000
Peaches	7,200,000
Barley	6,920,000

PERMANENT ACRAGE - 1980

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON-BEARING</u>	<u>TOTAL</u>
Almonds	1980	61,040	4,006	65,046
	1979	60,541	2,555	63,096
Apples	1980	1,389	299	1,688
	1979	1,389	217	1,606
Apricots	1980	163	74	237
	1979	163	45	208
Avocados	1980	240	2	242
	1979	125	2	127
Cherries	1980	26	5	31
	1979	26	5	31
Figs	1980	2,122	327	2,449
	1979	1,119	1,323	2,442
Grapefruit	1980	1,784	139	1,923
	1979	1,772	149	1,921
GRAPES, All	1980	69,517	7,647	77,164
	1979	69,524	5,471	74,995
Raisin	1980	23,169	3,107	26,276
	1979	22,929	2,241	25,170
Table	1980	10,009	3,453	13,462
	1979	9,822	2,305	12,127
Wine	1980	36,339	1,037	37,426
	1979	36,773	925	37,698

PERMANENT ACRAGE - 1980

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON- BEARING</u>	<u>TOTAL</u>
Kiwi	1980	124	180	304
	1979	68	232	300
Lemon	1980	3,569	118	3,687
	1979	3,551	32	3,583
Nectarines	1980	1,390	131	1,521
	1979	1,334	172	1,506
Olive	1980	5,546	-0-	5,546
	1979	5,677	18	5,695
ORANGES, All	1980	21,428	453	21,881
	1979	21,125	556	21,681
Navel	1980	16,892	453	17,345
	1979	16,514	556	17,070
Valencia	1980	4,498	-0-	4,498
	1979	4,573	-0-	4,573
Other	1980	38	-0-	38
	1979	38	-0-	38
Tangerines & Tangelos	1980	1,054	1	1,055
	1979	1,055	1	1,056
Peaches	1980	2,217	540	2,757
	1979	2,039	544	2,583
Pears	1980	287	-0-	287
	1979	287	-0-	287
Pecans	1980	1	-0-	1
	1979	1	-0-	1
Perseimons	1980	40	-0-	40
	1979	40	-0-	40
Pistachios	1980	11,927	878	12,805
	1979	1,649	11,165	12,814
Plums	1980	2,285	575	2,860
	1979	2,166	564	2,730
Pomegranates	1980	96	-0-	96
	1979	96	-0-	96
Prunes	1980	296	-0-	296
	1979	296	-0-	296
Quince	1980	-0-	10	10
	1979	-0-	10	10

PERMANENT ACREAGE - 1980

CROP	YEAR	BLARING	NON-BLARING	TOTAL
Wheat	1980	1,237	0	1,237
	1979	784	439	1,223
TOTALS	1980	187,778	15,335	203,113
	1979	174,818	23,500	198,318

FIELD CROPS - 1980

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Corn	1980	35,000	1.73	60,500	Ton	\$114.00	\$ 6,920,000
	1979	40,000	1.80	72,000	Ton	119.00	7,920,000
Beans, Dry Edible	1980	5,100	1.32	6,730	Ton	540.00	3,625,000
	1979	4,400	1.56	6,900	Ton	488.00	2,931,000
Corn, Field*	1980	2,400	2.99	7,170	Ton	137.00	982,000
	1979	---	---	---	---	---	---
Cotton Lint	1980	280,000	2.99	837,800,000	Bale	27.805	303,828,000
	1979	297,000	2.103	625,700,000	Bale	21.060	271,450,000
Cottonseed	1980	---	---	322,000	Ton	150.00	48,300,000
	1979	---	---	359,000	Ton	126.00	45,234,000
Cottonseed, Planting	1980	---	---	12,000	Ton	191.00	2,292,000
	1979	---	---	12,000	Ton	178.00	2,136,000
Hay, Alfalfa	1980	82,000	7.72	633,000	Ton	92.50	58,422,000
	1979	73,000	7.55	551,000	Ton	83.30	46,180,000
Hay, Other	1980	16,000	2.34	37,400	Ton	70.10	2,621,000
	1979	4,000	3.90	15,600	Ton	77.00	1,201,000
Hay, Other	1980	13,000	4.18	54,300	Ton	64.00	3,508,000
	1979	4,000	7.11	28,400	Ton	67.70	1,920,000
Pasture, Irrigated	1980	19,300	---	---	Acre	120.00	2,312,000
	1979	13,000	---	---	Acre	100.00	1,300,000
Pasture, other	1980	---	---	---	---	---	1,818,000
	1979	---	---	---	---	---	1,278,000
Pasture, Range	1980	2,000,000	---	---	Acre	5.80	11,700,000
	1979	2,200,000	---	---	Acre	2.80	6,160,000
Rice	1980	4,270	1.70	7,260	Ton	270.00	1,960,000
	1979	2,190	1.64	3,600	Ton	190.00	684,000
Safflower	1980	1,640	1.93	3,170	Ton	200.00	634,000
	1979	7,300	0.754	5,580	Ton	271.00	1,500,000

VEGETABLE CROPS - 1989

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACR.	TOTAL PRODUCTION	UNIT	UNIT VALUE	UNIT PRICE
Beans, Snap	1980	241	3.04	733	Ton	8,220.00	11.21
	1979	115	3.11	358	Ton	4,812.00	13.44
Beans, Snap Processing	1980	601	3.16	1,900	Ton	20,100.00	10.58
	1979	---	---	---	---	---	---
Carrots	1980	11,500	11.20	128,800	Ton	2,416.00	18.75
	1979	13,900	15.50	215,450	Ton	21,545.00	10.00
Garlic, Dehydrator	1980	4,150	3.46	14,369	Ton	155.00	10.79
	1979	3,220	3.37	10,852	Ton	121.00	11.16
Onions	1980	7,550	15.50	117,025	Ton	211.00	1.80
	1979	6,700	14.20	96,140	Ton	195.00	2.02
Cantaloupes	1980	1,920	2.78	5,338	Ton	220.00	41.15
	1979	2,250	3.10	7,000	Ton	175.00	25.00
Melons, other	1980	841	9.41	7,919	Ton	308.00	38.80
	1979	1,950	7.04	13,730	Ton	140.00	10.16
Watermelon	1980	2,170	22.00	47,740	Ton	120.00	5.65
	1979	2,100	19.40	40,740	Ton	200.00	4.94
Onions, Dry	1980	3,500	31.00	108,500	Ton	100.00	2.81
	1979	3,250	19.50	63,375	Ton	100.00	1.92
Onions, Dehydrator	1980	1,100	11.20	12,320	Ton	81.50	7.36
	1979	9,450	11.50	108,525	Ton	85.70	9.04
POTATOES, All	1980	21,000	10.00	210,000	Ton	12,000.00	5.71
	1979	25,410	20.00	508,200	Ton	12,000.00	23.93
Spinach Total	1980	20,400	10.00	204,000	Ton	12,000.00	5.88
	1979	24,800	19.00	471,200	Ton	12,000.00	39.26
Fresh Market	1980	---	---	20,000	Ton	14,000.00	70.00
	1979	---	---	10,000	Ton	10,000.00	100.00
Presv.	1980	---	---	50,000	Ton	10,000.00	20.00
	1979	---	---	50,000	Ton	10,000.00	20.00
Culils	1980	---	---	24,000	Ton	10,000.00	41.67
	1979	---	---	50,000	Ton	10,000.00	20.00
Wholesale Total	1980	---	11,220	11,220	Ton	10,000.00	89.03
	1979	---	11,200	11,200	Ton	10,000.00	89.29
Fresh Market	1980	---	---	20,000	Ton	14,000.00	70.00
	1979	---	---	10,000	Ton	10,000.00	100.00
Culils	1980	---	---	24,000	Ton	10,000.00	41.67
	1979	---	---	50,000	Ton	10,000.00	20.00

VIGETABLE CROPS - 1980

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Asparagus**	1980	250	11.70	2,925	Ton	\$225.00	\$ 658,000
	1979	275	9.42	2,600	Ton	198.00	515,000
Cauliflower	1980	3,110	24.50	125,000	Ton	47.70	5,967,000
	1979	3,770	20.50	126,500	Ton	50.70	7,170,000
Melon***	1980	3,350	---	33,000	Ton	---	5,124,000
	1979	3,810	---	44,000	Ton	---	5,778,000
Tomato	1980	18,591	---	1,094,588	---	---	\$ 155,300,850
	1979	18,770	---	1,243,059	---	---	144,712,000

*Included in Miscellaneous

**Includes the house Production

***Includes: Asparagus, Beets, Broccoli, Finger Carrots, Cabbage, Melon (Proc.),
Pumpkin, Pea, Pea (Proc.), Pepper, Pepper (Proc.), Pumpkin, Romaine,
Butterbean, Snap Bean (Proc.), Spinach (Proc.), Squash, Sweet Potato,
and Turnip.

ORCH AND NUT CROPS - 1980

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Almond*	1980	61,049	7.54	45,100	Ton	\$2,800.00	\$ 140,420,000
	1979	60,541	7.00	42,300	Ton	3,200.00	132,930,000
Almond By-Product	1980	---	---	88,000	Ton	70.90	6,211,000
	1979	---	---	7,400	Ton	58.40	4,317,000
APPLES, All	1980	1,389	11.40	15,800	Ton	177.00	2,805,000
	1979	1,389	13.80	19,100	Ton	197.00	3,765,000
Cash	1980	---	---	9,240	Ton	249.00	2,300,000
	1979	---	---	10,000	Ton	222.00	2,220,000
Chestnut	1980	---	---	6,020	Ton	76.10	460,000
	1979	---	---	5,770	Ton	142.00	819,000
Chestnut	1980	249	0.28	788	Ton	500.00	394,000
	1979	128	0.28	35	Ton	1,000.00	35,000
CHERRY, All	1980	27,580	11.40	313,670	Ton	186.00	58,550,000
	1979	27,405	5.85	160,770	Ton	284.00	49,750,000
Cranberry	1980	1,320	4.38	5,710	Ton	195.00	1,113,000
	1979	1,772	4.72	7,050	Ton	175.00	1,234,000
Figs	1980	3,560	4.18	14,800	Ton	329.00	4,860,000
	1979	3,551	0.900	3,440	Ton	494.00	1,710,000
Fruitless Nectar	1980	16,892	7.22	122,000	Ton	273.00	33,310,000
	1979	16,514	3.52	58,200	Ton	350.00	20,370,000

FRUIT AND NUT CROPS - 1980

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Oranges, Valencia	1980	4,498	9.49	42,700	Ton	\$208.00	\$ 11,444,000
	1979	4,573	6.58	30,100	Ton	380.00	11,438,900
Tangerine & Tangelo	1980	1,054	8.69	9,060	Ton	240.00	2,174,000
	1979	1,055	6.14	6,480	Ton	428.00	2,773,000
Proc.-All Citrus	1980	---	---	118,000	Ton	45.00	5,315,000
	1979	---	---	54,900	Ton	57.40	3,150,000
Figs*	1980	2,122	1.866	1,200	Ton	1,917.00	1,220,000
	1979	1,319	1.71	1,910	Ton	1,250.00	2,388,000
P.S. All	1980	69,317	9.94	628,640	Ton	307.00	194,640,000
	1979	69,524	6.85	482,790	Ton	308.50	148,815,000
Rais in Variety	1980	23,169	10.50	242,940	Ton	382.00	94,674,000
	1979	22,929	8.43	193,290	Ton	408.00	78,785,000
Fresh Market	1980	---	---	78,200	Ton	830.00	65,030,000
	1979	---	---	66,700	Ton	827.00	55,161,000
**Rais in- Dry Wght.	1980	---	---	9,070	Ton	1,200.00	10,884,000
	1979	---	---	8,500	Ton	1,150.00	9,775,000
Proc.	1980	---	---	1,240	Ton	228.00	1,651,000
	1979	---	---	8,300	Ton	230.00	1,909,000
Crushed	1980	---	---	110,000	Ton	150.00	16,500,000
	1979	---	---	9,000	Ton	180.00	11,850,000
Table Variety	1980	10,009	8.16	81,700	Ton	658.00	53,788,000
	1979	9,822	7.34	72,500	Ton	648.00	47,006,000
Fresh Market	1980	---	---	64,000	Ton	809.00	51,776,000
	1979	---	---	36,900	Ton	870.00	32,103,000
Crushed	1980	---	---	17,300	Ton	112.00	1,932,000
	1979	---	---	15,000	Ton	122.00	1,863,000
Wine Crushed	1980	36,329	8.56	304,900	Ton	152.00	46,208,000
	1979	36,773	6.44	236,000	Ton	152.00	36,024,000
Kiwi*	1980	124	1.09	200	Ton	3,120.00	624,000
	1979	68	2.47	168	Ton	3,030.00	517,000
Nectarines	1980	1,390	7.17	9,940	Ton	489.00	4,861,000
	1979	1,334	7.95	10,600	Ton	428.00	4,537,000
Olives	1980	5,546	5.97	32,900	Ton	250.00	8,225,000
	1979	5,677	2.17	12,300	Ton	352.00	4,330,000

FRUIT AND NUT CROPS - 1980

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
ALMONDS, All	1980	2,217	7.62	16,900	Ton	\$426.00	\$ 7,200,000
	1979	2,039	9.36	19,090	Ton	418.00	7,981,000
Fresh	1980	---	---	11,900	Ton	544.00	6,474,000
	1979	---	---	12,700	Ton	552.00	7,010,000
Proc.	1980	---	---	5,000	Ton	145.00	720,000
	1979	---	---	6,390	Ton	152.00	971,000
Pistachios*	1980	11,927	0.530	6,320	Ton	4,439.00	28,056,000
	1979	1,640	3.10	5,090	Ton	3,200.00	16,288,000
Plums	1980	2,285	5.43	12,400	Ton	749.00	9,199,000
	1979	2,166	6.08	13,100	Ton	523.00	6,851,000
Walnuts*	1980	1,237	1.70	2,100	Ton	1,032.00	2,167,000
	1979	784	2.08	1,630	Ton	945.00	1,540,000
Misc.***	1980	958	---	3,580	Ton	---	2,251,000
	1979	915	---	3,520	Ton	---	1,461,000
TOTALS	1980	187,525	---	1,171,298	---	---	\$ 464,944,000
	1979	174,786	---	850,073	---	---	376,739,000

*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: 1980 - 5.24 to 1
1979 - 4.58 to 1

***Includes: Apricot, Cherry, Figs (Fresh), Nectarine (Proc.), Persimmon, Pome-
granate, Pear, Pear (Proc.), Prune and Quince.

NURSERY CROPS - 1980

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Fruit, Nut* & Vine Plnt	1980	330	---	4,255,000	Plnt.	\$ ---	\$ 4,850,000
	1979	165	---	1,008,000	Plnt.	---	1,630,000
Rose Plnts.	1980	1,410	---	20,529,000	Plnt.	1.24	25,236,000
	1979	1,429	---	19,940,000	Plnt.	.966	19,222,000
Christmas Trees	1980	---	---	9,640	Trees	---	170,000
	1979	---	---	9,650	Trees	---	170,000

NURSERY CROPS - 1980

<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>
Plant., Prop	1980	569	---	---	---	¢ ---	\$ 4,150,000
Mat. & Cut	1979	634	---	---	---	---	5,698,000
Flowers**							
TOTALS	1980	2,309	---	---	---	---	\$ 34,528,000
	1979	2,228	---	---	---	---	26,713,000

*Includes Container Grown Plants.

**Total Value Includes Greenhouse Production.

APIARY PRODUCTS - 1980

<u>PRODUCT</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Honey	1980	2,812,000	lb.	\$.50	\$ 1,406,000
	1979	2,163,000	lb.	.48	1,038,000
Beeswax	1980	60,600	lb.	1.68	102,000
	1979	41,800	lb.	1.85	77,300
Pollination	1980	121,000	Colony	18.00	2,178,000
	1979	119,000	Colony	16.00	1,904,000
TOTALS	1980	---	---	---	\$ 3,686,000
	1979	---	---	---	3,019,300

LIVESTOCK AND POULTRY - 1980

<u>KIND</u>	<u>YEAR</u>	<u>NO. OF HEAD</u>	<u>TOTAL LIVELIGHT</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Cattle & Calves	1980	94,200	978,000	Cwt.	\$ 67.50	\$ 66,015,000
	1979	187,000	1,311,000	Cwt.	69.10	90,590,000
Sheep & Lambs	1980	152,000	161,000	Cwt.	54.90	8,849,000
	1979	145,000	151,000	Cwt.	64.40	9,728,000
Hogs	1980	13,400	26,800	Cwt.	40.90	1,096,900
	1979	14,300	28,600	Cwt.	45.90	1,317,000
Horses	1980	---	---	---	---	68,500
	1979**	---	---	---	---	---
Broilers & Roasters	1980	240,000	1,288,000	lb.	.317	408,000
	1979	420,000	2,156,000	lb.	.295	636,000
Turkeys	1980	351,000	6,486,000	lb.	.409	2,653,000
	1979	402,000	8,030,000	lb.	.420	3,378,000

LIVESTOCK AND POULTRY - 1980

<u>KIND</u>	<u>YEAR</u>	<u>NO. OF HEAD</u>	<u>TOTAL LIVELIGHT</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Misc.*	1980	---	---	---	\$ ---	\$ 87,000
	1979	---	---	---	---	46,100
TOTALS	1980	---	---	---	---	\$ 79,170,500
	1979	---	---	---	---	105,686,100

*H. C. Hanson Includes: Chickens, Other; Game Birds and Squab.
 **Not Reported.

LIVESTOCK AND POULTRY PRODUCTS - 1980

<u>PRODUCT</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Milk	1980	3,086,000	Cwt.	\$ 12.39	\$ 38,236,000
	1979*	3,043,000	Cwt.	11.57	35,211,000
Mfg.	1980	---	Cwt.	---	---
	1979*	2,690	Cwt.	10.51	22,900
Wool	1980	1,219,000	lb.	.87	1,061,000
	1979	1,242,000	lb.	.70	869,000
Misc.	1980	---	---	---	2,506,000
	1979	---	---	---	2,831,000
TOTALS	1980	---	---	---	\$ 41,803,000
	1979	---	---	---	38,923,000

* Revised

JANUARY 1st INVENTORIES
 LIVESTOCK
 1980 - 1981

<u>ITEM</u>	<u>January 1, 1980</u>	<u>January 1, 1981</u>
* All Cattle and Calves	185,000	226,000
* Cattle on Feed	43,000	48,400
* Milk Cows, Two Years and Over	21,000	29,000
* Stock Sheep and Lambs	165,000	177,900
* Hogs	6,000	5,000

* Estimates of California Crop and Livestock Reporting Service.

SUMMARY - 1980

<u>COMMODITY</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>RANGE</u>	<u>ESTIMATED VALUE</u>
Field Crops & Rangeland	1980	649,130	2,002,000 \$	491,634,500
	1979	630,910	2,200,000	420,040,000
Seed Crops	1980	4,359	---	1,387,300
	1979	3,690	---	1,001,330
Vegetable Crops	1980	68,591	---	155,333,840
	1979	78,750	---	144,712,400
Fruit & Nut Crops	1980	187,525	---	464,944,000
	1979	174,786	---	376,739,000
Berry Products	1980	2,309	---	34,528,000
	1979	2,228	---	26,713,000
Apiary Products	1980	---	---	3,686,000
	1979	---	---	3,019,000
Livestock & Poultry	1980	---	---	79,170,500
	1979	---	---	105,686,100
Livestock & Poultry Products	1980	---	---	41,803,000
	1979	---	---	38,933,000
TOTALS (Includes 12,000 acres dry Farm Barley & Wheat)	1980	<u>911,914</u>	<u>2,002,000</u>	<u>\$1,272,487,140</u>
TOTALS (Includes 8,000 acres dry Farm Barley & Wheat)	1979	<u>890,364</u>	<u>2,200,000</u>	<u>\$1,116,843,830</u>

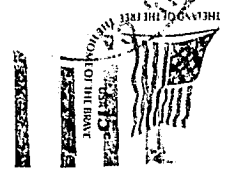
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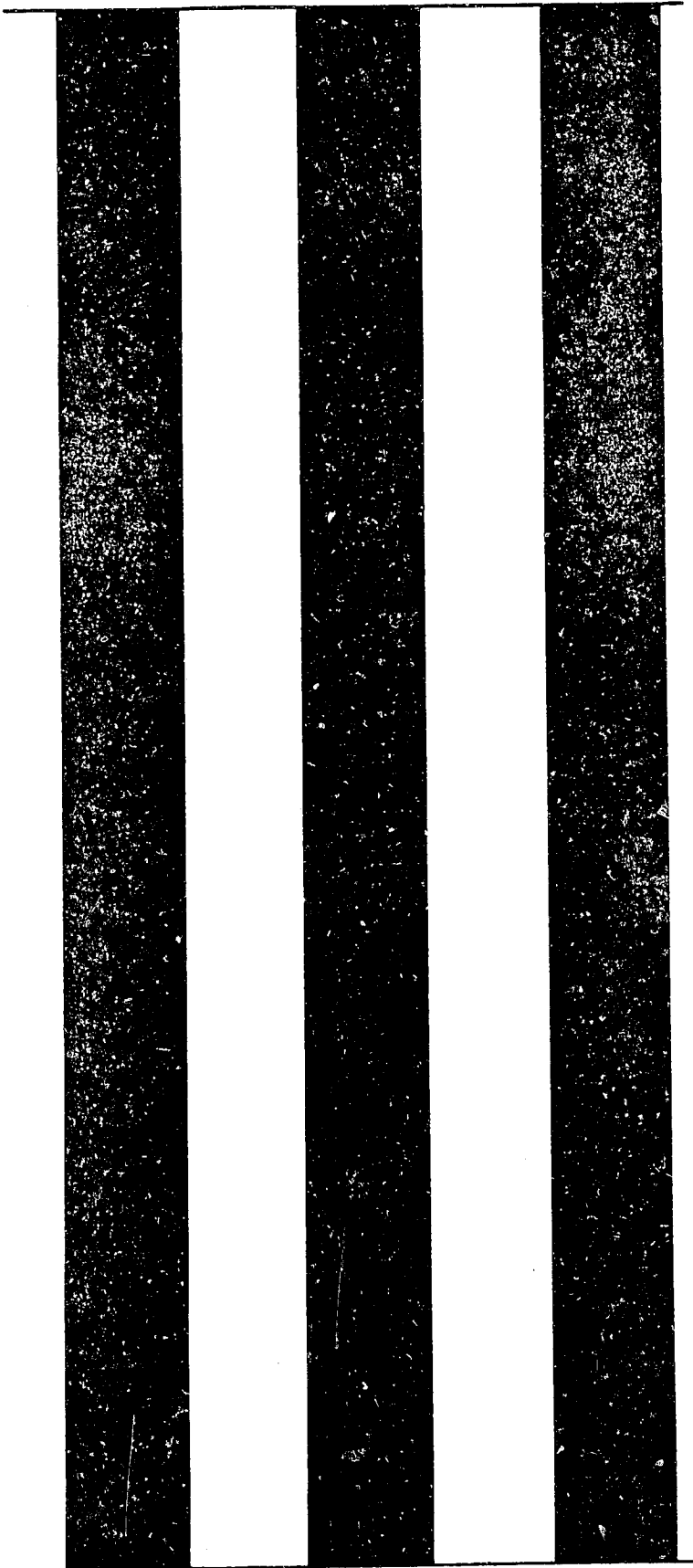
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KERN COUNTY AGRICULTURAL COMMISSIONER
2610 M Street (P.O. Box 100)
Bakersfield, CA 93302
(805) 861-2306

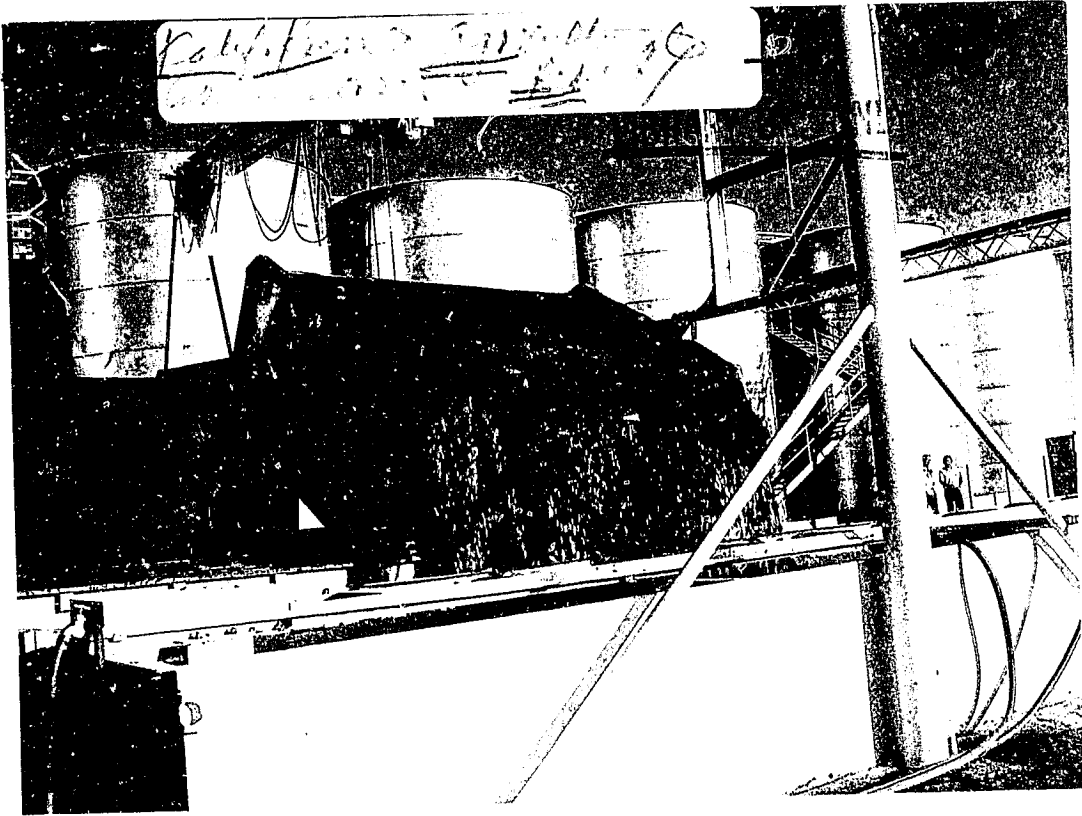
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1981



KERN COUNTY AGRICULTURE CROP REPORT

1981

The cover photograph is used through the
courtesy of Giumarra Vineyards.

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

DEPARTMENT OF AGRICULTURE

2610 M Street
P. O. Box 1351
Bakerfield-93302
Telephone (805) 861-2306



1981

Mr. Richard Rominger, Director
California Department of Food & Agriculture
The Honorable Board of Supervisors
County of Kern

Gentlemen:

I am pleased to submit this 1981 Agricultural Crop Report which has been compiled in accordance with Section 2279 of the California Food & Agricultural Code.

The figures in no way reflect the amount of profit to the producer. While the costs of production were increasing, the overall market conditions worsened and resulted in a Total Value decrease of 5.75% from 1980 to a 1981 total of \$1,199,623,130. The Mediterranean Fruit Fly infestation in California, no doubt, contributed to decreased values of some crops. This was not a banner year for Kern County growers.

Cotton remained our No. 1 crop with the highest yield per acre since 1976, but with price per pound decreases of almost 22%.

Grapes remained in second place, although they had a 7% decline in total value.

Cattle & Calves continued their drop in value and from the rank of 4th in 1980 to 9th in 1981.

The almond production was down slightly from the previous year, and coupled with a drop of 82¢ per pound of nut meats, the total value of this crop declined by over 81 million dollars.

Potatoes had the most encouraging year, moving from the 7th up to the 3rd ranking crop in total value. \$100,137,430 was the highest ever recorded in Kern County for potatoes and was an 87% increase in value over the 1980 crop.

The trend towards planting more acreage of permanent crops continued with substantial new acreage of grapes and almonds. Over 222,000 acres are now planted to tree and vine crops.

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,

A handwritten signature in cursive script that reads "Robert A. Edwards".

Robert A. Edwards
Agricultural Commissioner

RAE:sc

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

DEPARTMENT OF AGRICULTURE

2610 M Street
P. O. Box 1351
Bakersfield-93302
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Robert A. Edwards
Agricultural Commissioner

RAE:sc

AGRICULTURAL COMMISSIONER

Robert A. Edwards

ASSISTANT AGRICULTURAL COMMISSIONER

Evan R. Evans

DEPUTY AGRICULTURAL COMMISSIONERS

Charles C. Bennett
Jesse E. Bridges
William L. Snodgrass

STAFF BIOLOGIST

Dennis M. Poore

DISTRICT AGRICULTURAL INSPECTOR/BIOLOGISTS

Joe P. Eribarne, Wasco	Robert D. Nousch, Arvin/Lamont
Charles L. Jackson, Delano/McFarland	Douglas I. Roye, Mettler
Calvin E. Langston, Edison/Bakersfield	Gene Stark, Shafter
Jerry M. McCarthy, Tehachapi	

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Daoud S. Daoud	David J. Moore
Theodore K. Davis	Matthew R. Peet
Judy L. Fraser	Mary S. Ridgeway
Steven H. Groves	Jack F. Sampson
Mario Ibarra	Debra D. Snodgrass
Cortney Lapp	Irene M. Vallejo
Jack E. Marks	Steven G. Watson
	Robert L. Wegis

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Thomas A. Robinson

CLERICAL

Sharon S. Cornelison
Senior Secretary

Patty S. Taylor Typist Clerk II	Kathryn A. Lindsey Account Clerk III
Margaret Lopez Account Clerk II	Nancy A. Terry Account Clerk II

CROP REPORT COMPILED BY
Charles C. Bennett

TOP TWENTY CROPS - 1981

Cotton, Including Cottonseed	\$316,230,000
Grapes	180,797,000
Potatoes	100,137,430
Citrus	91,621,000
Almonds, Including By-Products	63,242,000
Hay, Alfalfa	47,813,000
Nursery Products	44,755,000
Carrots	39,361,000
Cattle & Calves	39,315,000
Milk, Market & Manufacturing	36,449,000
Onions, Dry & Dehydrator	22,980,000
Wheat	21,510,000
Lettuce	17,204,000
Tomato, Fresh Market & Processing	16,519,000
Sheep & Lambs	14,491,000
Pistachios	14,259,000
Pasture, Range	12,100,000
Plums	8,414,000
Peaches	7,417,000
Watermelons	6,520,000

PERMANENT ACREAGE - 1981

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON- BEARING</u>	<u>TOTAL</u>
Almonds	1981	61,592	13,224	74,816
	1980	61,040	4,006	65,046
Apples	1981	1,415	290	1,705
	1980	1,389	299	1,688
Apricots	1981	192	90	282
	1980	163	74	237
Avocados	1981	186	2	188
	1980	240	2	242
Cherries	1981	26	5	31
	1980	26	5	31
Figs	1981	2,289	160	2,449
	1980	2,122	327	2,449
Grapefruit	1981	1,663	-0-	1,663
	1980	1,784	139	1,923
GRAPES, All	1981	69,871	15,243	85,114
	1980	69,517	7,647	77,164
Raisin	1981	24,312	5,446	29,758
	1980	23,169	3,107	26,276
Table	1981	11,719	5,311	17,030
	1980	10,009	3,453	13,462

PERMANENT ACREAGE - 1981

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON- BEARING</u>	<u>TOTAL</u>
Wine	1981	33,840	4,486	38,326
	1980	36,339	1,087	37,426
Kiwi	1981	227	292	519
	1980	124	180	304
Lemons	1981	3,825	24	3,849
	1980	3,569	118	3,687
Nectarines	1981	1,431	66	1,497
	1980	1,390	131	1,521
Olives	1981	4,810	138	4,948
	1980	5,546	-0-	5,546
ORANGES, All	1981	21,623	473	22,096
	1980	21,428	453	21,881
Navel	1981	17,052	392	17,444
	1980	16,892	453	17,345
Valencia	1981	4,533	81	4,614
	1980	4,498	-0-	4,498
Other	1981	38	-0-	38
	1980	38	-0-	38
Tangerines & Tangelos	1981	1,131	-0-	1,131
	1980	1,054	1	1,055
Peaches	1981	2,183	388	2,571
	1980	2,217	540	2,757
Pears	1981	287	-0-	287
	1980	287	-0-	287
Pecans	1981	1	606	607
	1980	1	-0-	1
Persimmons	1981	40	-0-	40
	1980	40	-0-	40
Pistachios	1981	12,857	1,122	13,979
	1980	11,927	878	12,805
Plums	1981	2,293	475	2,768
	1980	2,285	575	2,860
Pomegranates	1981	96	-0-	96
	1980	96	-0-	96
Prunes	1981	296	-0-	296
	1980	296	-0-	296

PERMANENT ACREAGE - 1981

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	1980	287	-0-	287
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	1980	1	-0-	1
Persimmons	1981	40	-0-	40
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Pomegranates	1981	96	-0-	96
	1980	96	-0-	96
Prunes	1981	296	-0-	296
	1980	296	-0-	296

PERMANENT ACREAGE - 1981

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON- BEARING</u>	<u>TOTAL</u>
Quince	1981	-0-	10	10
	1980	-0-	10	10
Walnuts	1981	1,224	10	1,234
	1980	<u>1,237</u>	<u>-0-</u>	<u>1,237</u>
TOTALS	1981	189,558	32,618	222,176
	1980	187,778	15,385	203,163

FIELD CROPS - 1981

<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	1981	29,000	1.57	45,600	Ton	\$125.00	\$ 5,705,000
	1980	35,000	1.73	60,700	Ton	114.00	6,920,000
Beans, Dry Edible	1981	8,130	1.11	9,050	Ton	544.00	4,923,000
	1980	5,100	1.32	6,710	Ton	540.00	3,625,000
Corn, Field	1981*	---	---	---	---	---	---
	1980	2,400	2.99	7,170	Ton	137.00	983,000
Cotton Lint	1981	390,000	a/1146	b/931,000	Bale	c/.630	281,657,000
	1980	330,000	a/993	b/786,000	Bale	c/.805	303,838,000
Cottonseed	1981	---	---	349,000	Ton	95.00	33,160,000
	1980	---	---	322,000	Ton	150.00	48,300,000
Cottonseed, Planting	1981	---	---	10,300	Ton	137.00	1,413,000
	1980	---	---	12,000	Ton	191.00	2,289,000
Hay, Alfalfa	1981	84,000	7.62	640,000	Ton	74.70	47,813,000
	1980	82,000	7.72	633,000	Ton	92.30	58,422,000
Hay, Grain	1981	16,000	2.80	44,700	Ton	73.60	3,292,000
	1980	16,000	2.34	37,400	Ton	70.10	2,622,000
Hay, Other	1981	13,000	5.56	72,300	Ton	53.40	3,860,000
	1980	13,000	4.18	54,300	Ton	64.60	3,505,000
Pasture, Irrigated	1981	10,000	---	---	Acre	250.00	2,500,000
	1980	10,100	---	---	Acre	120.00	1,212,000
Pasture, Other	1981	---	---	---	---	---	1,517,000
	1980	---	---	---	---	---	1,818,000
Pasture, Range	1981	2,200,000	---	---	Acre	5.50	12,100,000
	1980	2,002,000	---	---	Acre	5.50	11,011,000
Rice	1981	4,000	1.70	6,780	Ton	192.00	1,305,000
	1980	4,270	1.70	7,250	Ton	230.00	1,668,000
Safflower	1981	5,620	.703	3,950	Ton	355.00	1,401,000
	1980	1,640	1.03	1,690	Ton	300.00	507,000
Silage & Forage	1981	20,000	18.90	378,000	Ton	15.10	5,692,000
	1980	15,000	21.30	320,000	Ton	14.60	4,672,000

FIELD CROPS - 1981

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Sorghum	1981	13,000	2.20	28,600	Ton	\$106.00	\$ 3,032,000
Grain	1980	11,500	2.56	29,400	Ton	126.00	3,709,000
Sugar Beets	1981	18,600	25.80	479,000	Ton	29.10	13,922,000
	1980	18,000	26.60	478,000	Ton	42.10	20,137,000
Wheat	1981	66,800	2.42	162,000	Ton	133.00	21,510,000
	1980	55,000	2.33	128,000	Ton	128.00	16,384,000
Misc.	1981	1,100	---	---	---	---	329,000
	1980	120	---	---	---	---	12,500
TOTALS	1981	679,250	---	---	---	---	\$ 445,131,000
	1980	649,130	---	---	---	---	491,634,500

a/Pounds Lint Per Acre

b/480 Pounds Net Weight Bale

c/Price Per Pound

* Included in Miscellaneous

SEED CROPS - 1981

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Alfalfa	1981	2,120	---	1,237,000	1b.	\$ ---	\$ 1,433,000
	1980	1,000	---	232,000	1b.	---	285,000
Beans, Garden	1981*	---	---	---	---	---	---
	1980	836	---	1,373,000	1b.	---	315,000
Grain: Oats	1981	2,600	---	10,795,000	1b.	---	713,000
Barley, Rye	1980	2,420	---	10,388,000	1b.	---	664,000
Wheat							
Vegetable**	1981	1,050	---	1,159,000	1b.	---	242,000
	1980	103	---	133,000	1b.	---	88,500
Screenings	1981	---	---	460	Ton	54.40	25,000
	1980	---	---	694	Ton	50.10	34,800
TOTALS	1981	5,770	---	---	---	---	\$ 2,413,000
	1980	4,359	---	---	---	---	1,387,300

* See Vegetable

** Previously included in Miscellaneous and Beans, Garden

VEGETABLE CROPS - 1981

<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	1981	200	4.64	929	Ton	\$619.00	\$ 575,000
	1980	241	3.04	733	Ton	872.00	
Beans, Snap Processing	1981	1,340	2.51	3,360	Ton	190.00	638,000
	1980	601	3.16	1,900	Ton	207.00	
Carrots	1981	13,600	12.90	176,000	Ton	224.00	39,361,000
	1980	11,800	11.20	132,000	Ton	234.00	
Garlic, Dehydrator	1981	2,700	5.41	14,600	Ton	161.00	2,344,000
	1980	4,150	6.46	26,800	Ton	155.00	
<u>Lettuce, Head</u>	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
<u>Lettuce, Head</u>	1980	7,530	15.30	115,000	Ton	211.00	24,265,000
Naked Pack		---	---	---	---	---	---
Wrapped Pack		---	---	---	---	---	---
Bulk Shredder		---	---	---	---	---	---
Cantaloupes	1981	769	7.66	5,890	Ton	472.00	2,782,000
	1980	1,020	8.35	8,520	Ton	236.00	
Melons,	1981	902	10.70	9,640	Ton	301.00	2,903,000
Other	1980	841	9.41	7,910	Ton	308.00	2,437,000
Watermelons	1981	1,560	25.90	40,400	Ton	161.00	6,520,000
	1980	2,170	22.00	47,700	Ton	130.00	
Onions, Dry	1981	3,265	17.20	56,000	Ton	302.00	16,912,000
	1980	2,830	21.00	58,400	Ton	199.00	
Onions, Dehydrator	1981	6,220	15.00	93,400	Ton	65.00	6,068,000
	1980	7,360	17.20	126,000	Ton	59.40	
POTATOES, ALL	1981	26,624	18.80	499,405	Ton	200.00	100,137,430
	1980	21,338	19.60	418,040	Ton	128.00	
<u>Spring Total</u>	1981	25,901	18.90	489,600	Ton	196.00	96,027,000
	1980	20,400	19.90	405,600	Ton	127.00	51,445,000
Fresh Market	1981	---	---	363,000	Ton	244.00	88,735,000
	1980	---	---	296,000	Ton	149.00	
Proc.	1981	---	---	79,400	Ton	88.30	7,009,000
	1980	---	---	84,700	Ton	83.80	
Culls	1981	---	---	47,200	Ton	6.00	283,000
	1980	---	---	24,900	Ton	5.00	
<u>Winter Total</u>	1981	723	13.60	9,805	Ton	419.00	4,110,430
	1980	938	13.20	12,440	Ton	168.00	
Fresh Market	1981	---	---	9,320	Ton	441.00	4,108,000
	1980	---	---	11,300	Ton	184.00	

VEGETABLE CROPS - 1981

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Culls	1981	---	---	485	Ton	\$ 5.01	\$ 2,430
	1980	---	---	1,140	Ton	6.00	6,840
Tomatoes** Fresh Mkt.	1981	745	31.00	23,100	Ton	542.00	12,526,000
	1980	250	11.70	2,925	Ton	225.00	658,000
Tomatoes Processing	1981	3,330	23.60	78,600	Ton	50.80	3,993,000
	1980	5,110	24.50	125,000	Ton	47.70	5,967,000
Misc.***	1981	3,615	---	20,000	Ton	---	8,908,000
	1980	3,350	---	23,660	Ton	---	5,124,000
TOTALS	1981	72,776	---	1,140,274	---	---	\$ 220,871,430
	1980	68,591	---	1,094,588	---	---	155,333,840

*Included in Miscellaneous

**Includes Greenhouse Production

***Includes: Asparagus, Broccoli, Finger Carrots, Celery, Parsnip, Pea, Pepper (Proc.)
Pepper, Pumpkin, Rutabaga, Snap Bean (Proc.), Squash, Sweet Potato and Turnip.

FRUIT AND NUT CROPS - 1981

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Almonds*	1981	61,592	.653	40,200	Ton	\$1,460.00	\$ 58,740,000
	1980	61,040	.804	49,100	Ton	2,860.00	140,426,000
Almond By-Products	1981	---	---	76,700	Ton	58.70	4,502,000
	1980	---	---	88,600	Ton	76.90	6,811,000
APPLES, ALL	1981	1,415	8.43	11,930	Ton	192.00	2,295,000
	1980	1,389	11.40	15,860	Ton	177.00	2,805,000
Fresh	1981	---	---	7,100	Ton	275.00	1,951,000
	1980	---	---	9,240	Ton	249.00	2,301,000
Proc.	1981	---	---	4,830	Ton	71.20	344,000
	1980	---	---	6,620	Ton	76.10	504,000
Apricot****	1981	192	4.06	779	Ton	854.00	665,000
	1980	---	---	---	---	---	---
Avocados	1981	186	2.68	498	Ton	482.00	240,000
	1980	240	3.28	788	Ton	500.00	394,000
CITRUS, ALL	1981	28,204	15.40	434,300	Ton	211.00	91,621,000
	1980	27,533	11.40	313,670	Ton	186.00	58,506,000
Grape- fruit	1981	1,663	14.80	24,700	Ton	297.00	7,328,000
	1980	1,520	4.68	7,110	Ton	195.00	1,386,000
Lemons	1981	3,825	7.14	27,300	Ton	343.00	9,364,000
	1980	3,569	4.15	14,800	Ton	329.00	4,869,000
Oranges, Navel	1981	17,052	8.74	149,000	Ton	333.00	49,559,000
	1980	16,892	7.22	122,000	Ton	273.00	33,318,000

FRUIT AND NUT CROPS - 1981

<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,	1981	4,533	9.11	41,300	Ton	\$ 346.00	\$ 14,288,000
Valencia	1980	4,498	9.49	42,700	Ton	268.00	11,444,000
Tangerine	1981	1,131	12.40	14,000	Ton	212.00	2,966,000
& Tangelo	1980	1,054	8.60	9,060	Ton	240.00	2,174,000
Proc.-All	1981	---	---	178,000	Ton	45.60	8,116,000
Citrus	1980	---	---	118,000	Ton	45.00	5,315,000
Figs*	1981	1,809	.901	1,630	Ton	440.00	718,000
	1980	2,122	.566	1,200	Ton	1,017.00	1,220,000
GRAPES, ALL	1981	69,871	7.24	505,672	Ton	358.00	180,797,000
	1980	69,517	9.04	628,640	Ton	307.00	194,640,000
Raisin	1981	24,312	6.52	158,512	Ton	433.00	68,622,000
Variety	1980	23,169	10.50	242,940	Ton	382.00	94,674,000
Fresh	1981	---	---	54,100	Ton	817.00	44,197,000
Market	1980	---	---	78,200	Ton	839.00	65,639,000
**Raisins	1981	---	---	6,500	Ton	1,300.00	8,450,000
Dry Wght	1980	---	---	9,070	Ton	1,200.00	10,884,000
Proc.	1981	---	---	10,800	Ton	228.00	2,459,000
	1980	---	---	7,240	Ton	228.00	1,651,000
Crushed	1981	---	---	66,400	Ton	200.00	13,280,000
	1980	---	---	110,000	Ton	150.00	16,500,000
Juice****	1981	---	---	562	Ton	420.00	236,000
	1980	---	---	---	---	---	---
Table	1981	11,719	6.60	77,300	Ton	803.00	62,080,000
Variety	1980	10,009	8.16	81,700	Ton	658.00	53,758,000
Fresh	1981	---	---	63,400	Ton	943.00	59,786,000
Market	1980	---	---	64,000	Ton	809.00	51,776,000
Crushed	1981	---	---	13,900	Ton	165.00	2,294,000
	1980	---	---	17,700	Ton	112.00	1,982,000
Wine	1981	33,840	7.97	269,860	Ton	186.00	50,095,000
Variety	1980	36,339	8.36	304,000	Ton	152.00	46,208,000
Crushed	1981	---	---	263,000	Ton	180.00	47,340,000
	1980	---	---	304,000	Ton	152.00	46,208,000
Juice****	1981	---	---	6,860	Ton	402.00	2,755,000
	1980	---	---	---	---	---	---
Kiwi*	1981	227	2.31	525	Ton	2,800.00	1,470,000
	1980	124	1.60	200	Ton	3,120.00	624,000
Nectarines	1981	1,431	6.62	9,470	Ton	599.00	5,670,000
	1980	1,390	7.15	9,940	Ton	489.00	4,861,000
Olives	1981	4,810	1.08	5,200	Ton	636.00	3,307,000
	1980	5,546	3.97	22,000	Ton	259.00	5,698,000

FRUIT AND NUT CROPS - 1981

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
PEACHES, ALL	1981	2,183	5.74	12,540	Ton	\$ 592.00	\$ 7,417,000
	1980	2,217	7.62	16,900	Ton	426.00	7,200,000
Fresh	1981	---	---	10,900	Ton	659.00	7,187,000
	Market	1980	---	11,900	Ton	544.00	6,474,000
Proc.	1981	---	---	1,640	Ton	140.00	230,000
	1980	---	---	5,000	Ton	145.00	726,000
Pistachios*	1981	12,857	0.370	4,753	Ton	3,000.00	14,259,000
	1980	11,927	0.530	6,320	Ton	4,439.00	28,053,000
Plums	1981	2,293	5.49	12,600	Ton	668.00	8,414,000
	1980	2,285	5.43	12,400	Ton	749.00	9,288,000
Walnuts*	1981	1,224	1.63	2,000	Ton	1,026.00	2,053,000
	1980	1,237	1.70	2,100	Ton	1,032.00	2,167,000
Misc.***	1981	755	---	3,640	Ton	---	1,132,000
	1980	958	---	3,580	Ton	---	2,251,000
TOTALS	1981	189,049	---	1,122,437	---	---	\$ 383,300,000
	1980	187,525	---	1,171,298	---	---	464,944,000

*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: 1981 - 4.1 to 1
1980 - 5.24 to 1

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

****Not Previously Reported.

NURSERY CROPS - 1981

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Christmas Trees	1981	---	---	9,680	Tree	\$ ---	\$ 149,000
	1980	---	---	9,640	Tree	---	123,000
Fruit, Nut* & Vine Plnt	1981	412	---	4,548,000	Plnt.	---	9,058,000
	1980	330	---	4,255,000	Plnt.	---	4,859,000
Ornamental Trees & Shrubs	1981	68	---	608,000	Plnt.	---	1,264,000
	1980***	---	---	---	---	---	---
Rose Plnts.	1981	1,590	---	24,380,000	Plnt.	1.25	30,475,000
	1980	1,410	---	20,529,000	Plnt.	1.24	25,396,000

NURSERY CROPS - 1981

<u>CROPS</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	1981	465	---	---	---	\$ ---	\$ 3,809,000
Mat. & Cut Flowers**	1980	569	---	---	---	---	4,150,000
TOTALS	1981	2,535	---	---	---	---	\$ 44,755,000
	1980	2,309	---	---	---	---	34,528,000

*Includes container grown Plants.

**Total Value includes Greenhouse production.

***New Category.

APIARY PRODUCTS - 1981

<u>PRODUCT</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Honey	1981	844,000	lb.	\$.52	\$ 439,000
	1980	2,812,000	lb.	.50	1,406,000
Beeswax	1981	30,000	lb.	1.91	57,300
	1980	60,600	lb.	1.68	102,000
Pollination	1981	161,000	Colony	19.90	3,208,000
	1980	121,000	Colony	18.00	2,178,000
TOTALS	1981	---	---	---	\$ 3,704,300
	1980	---	---	---	3,686,000

LIVESTOCK AND POULTRY - 1981

<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	1981	57,200	623,000	Cwt.	\$ 63.10	\$ 39,315,000
	1980	94,200	978,000	Cwt.	67.50	66,015,000
Sheep & Lambs	1981	228,000	242,000	Cwt.	59.90	14,491,000
	1980	152,000	161,000	Cwt.	54.90	8,843,000
Hogs	1981	10,000	23,500	Cwt.	48.00	1,128,000
	1980	13,400	26,800	Cwt.	40.90	1,096,000
Horses	1981	---	---	---	---	54,000
	1980	---	---	---	---	68,500
Broilers & Roasters	1981	117,000	759,000	lb.	.345	262,000
	1980	240,000	1,288,000	lb.	.317	408,000
Turkeys	1981	247,000	4,944,000	lb.	.410	2,027,000
	1980	351,000	6,486,000	lb.	.409	2,653,000

LIVESTOCK AND POULTRY - 1981

<u>KIND</u>	<u>YEAR</u>	<u>NO. OF HEAD</u>	<u>TOTAL LIVWEIGHT</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Misc.*	1981	---	---	---	\$ ---	\$ 87,100
	1980	---	---	---	---	87,000
TOTALS	1981	---	---	---	---	\$ 57,364,100
	1980	---	---	---	---	79,170,500

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

LIVESTOCK AND POULTRY PRODUCTS - 1981

<u>PRODUCT</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Milk	1981	2,734,000	Cwt.	\$ 13.33	\$ 36,449,000
Market	1980*	3,028,000	Cwt.	12.72	38,517,000
Mfg.	1981	6,400	Cwt.	12.55	80,300
	1980*	7,110	Cwt.	11.85	84,300
Wool	1981	2,157,000	lb.	.99	2,135,000
	1980	1,219,000	lb.	.87	1,061,000
Misc.	1981	---	---	---	2,846,000
	1980	---	---	---	2,506,000
TOTALS	1981	---	---	---	\$ 41,510,300
	1980*	---	---	---	42,168,300

* Revised

JANUARY 1st INVENTORIES
LIVESTOCK
1981 - 1982

<u>I T E M</u>	<u>January 1, 1981</u>	<u>January 1, 1982</u>
* All Cattle and Calves	220,000	240,000
* Cattle on Feed	48,400	38,900
* Milk Cows, Two Years and Over	20,000	20,000
* Stock Sheep and Lambs	177,000	188,000
* Hogs	5,600	5,000

* Estimates of California Crop and Livestock Reporting Service.

TIMBER HARVESTED - 1981

	<u>YEAR</u>	<u>PRODUCTION BOARD FEET</u>	<u>TOTAL VALUE</u>
Private & Public Forests	1981	5,011,000	\$ 574,000
	1980*	---	---
TOTALS	1981	5,011,000	\$ 574,000
	1980*	---	---

*Not Previously Reported.

SUMMARY - 1981

<u>COMMODITY</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>RANGE</u>	<u>ESTIMATED VALUE</u>
Field Crops & Rangeland	1981	679,250	2,200,000	\$ 445,131,000
	1980	649,130	2,002,000	491,634,500
Seed Crops	1981	5,770	---	2,413,000
	1980	4,359	---	1,387,300
Vegetable Crops	1981	72,776	---	220,871,430
	1980	68,591	---	155,333,840
Fruit & Nut Crops	1981	189,049	---	383,300,000
	1980	187,525	---	464,944,000
Nursery Products	1981	2,535	---	44,755,000
	1980	2,309	---	34,528,000
Apiary Products	1981	---	---	3,704,300
	1980	---	---	3,686,000
Livestock & Poultry	1981	---	---	57,364,100
	1980	---	---	79,170,500
Livestock & Poultry Products	1981	---	---	41,510,300
	1980*	---	---	42,168,300
Timber Harvested	1981	---	---	574,000
	1980**	---	---	---
TOTALS	1981	<u>949,380</u>	<u>2,200,000</u>	<u>\$1,199,623,130</u>
(Includes 9,400 acres dry Farm Barley & Wheat)				
TOTALS	1980*	<u>911,914</u>	<u>2,002,000</u>	<u>\$1,272,852,440</u>
(Includes 12,000 acres dry Farm Barley & Wheat)				

*Revised

**Not Previously Reported

P L E A S E N O T E !

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