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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

Kern County

1985-1989

DEPARTMENT OF AGRICULTURE

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



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

1985

Mr. Clare Berryhill, Director Calif. Dept. of Food & Agriculture

- and -

The Honorable Board of Supervisors County of Kern

I am pleased to submit this 1985 Agricultural Crop Report, which was compiled in accordance with Section 2279 of the California Food and Agricultural Code.

1,218,983,200 is less than 2% increase over 1984 income and is about 4% under 1980 figures.

Major crops recording substantial decrease in value were Pistachios (42.9%), Almonds 36.8%), Onions (29%), Potatoes (16.1%), Cattle/Calves (14.5%) and Cotton (10.5%).

Major crops recording substantial increase in value were Apples (67.8%), Garlic (56%), Peaches (47.3%), Citrus (44.8%), Plums (32.6%), Carrots (32.2%), Lettuce (21.4%), Grapes, (16%), Milk (14.6%), Nursery (11.7%) and Wheat (6.9%).

In the "Top Twenty Crops" ranking, Citrus moved up from 5th rank to 3rd. Sugar Beets and Silage/Forage were replaced by Garlic and Olives.

The great increase in Apple value resulted from new acreage coming into production and increased price. The great decrease in Pistachios was caused by reduction of total production.

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

Respectfully submitted.

Robert A. Edwards

Agricultural Commissioner

Koket Allwards

RAE:sc

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TOP TWENTY CROPS - 1985

Cotton, Including Cottonseed Grapes Citrus Potatoes	\$240,732,000 181,910,000 130,420,000 110,168,000
Almonds, Including By-Products	65,267,000
Nursery	55,773,000
Hay, Alfalfa	55,058,000
Carrots, Fresh & Processed	49,227,000
Milk, Market & Manufacturing	41,566,000
Cattle & Calves	23,831,000
Pistachios	20,511,000
Lettuce	17,277,000
Onions, Dry & Dehydrator	16,822,000
Wheat	15,840,000
Sheep & Lambs	13,803,000
Peaches, Fresh & Processed	12,925,000
Plums	12,827,000
Pasture, Range	12,607,000
Garlic, Fresh & Dehydrator	12,380,000
01 ives	8,303,000

PERMANENT ACREAGE - 1985

			NON	
CROP	YEAR	BEARING	BEARING	TOTAL
Almonds	1985	77,501	4,020	81,521
	1984	70,946	13,097	84,043
Apples	1985	1,153	598	1,751
	1984	727	189	916
Apples, Dwarf	1985	808	1,821	2,629
	1984	297	1,584	1,881
Apricots	1985	391	79	470
	1984	315	85	400
Avocados	1985	19	-0-	19
	1984	172	-0-	172
Cherries	1985	31	38	69
	1984	31	30	61
Chestnut	1985 1984	-0- -0-	-0-	-0-
Figs	1985	1,072	-0-	1,072
	1984	1,072	-0-	1,072
Grapefruit	1985	1,562	-0-	1,562
	1984	1,563	-0-	1,563
GRAPES, All	1985	78,055	9,512	87,567
	1984	79,862	16,677	96,539
Raisin	1985	28,709	1,811	30,520
	1984	29,536	3,487	33,023
Table	1985	16,091	4,625	20,716
	1984	15,465	5,614	21,079
Wine	1985	33,255	3,076	36,331
	1984	34,861	7,576	42,437
Guava/Feijoa	1985	-0-	25	25
	1984	-0-	-0-	-0-

PERMANENT ACREAGE - 1985

	PERMANENT ACREAGE - 1985									
CRO	P		YEAR	BEARING		ION IRING	TOTAL			
Jojoba			1985 1984	847 847		4 4	851 851			
Kiwi			1985 1984	666 516		109 211	775 727			
Lemons	Lemons			3,405 3,649		-0- -0-	3,405 3,649			
Nectarin	es		1985 1984	1,449 1,359		446 310	1,895 1,669			
01ives			1985 1984	3,819 4,808		-0- -0-	3,819 4,808			
ORANGES,	ORANGES, All			22,812 21,495	2	,555 ,160	25,367 22,655			
Navel	Navel			16,971 16,959	1	,633 603	18,604 17,562			
Valenci	Valencia			4,509 4,536		914 557	5,423 5,093			
	Tangerines & Tangelos			1,332 1,322		-0-	1,340 1,322			
Peaches	Peaches			2,135 2,107		490 327	2,625 2,434			
Pears		·	1985 1984	85 80		91 5 4	176 134			
Pecans			1985 1984	61 60		586 588	647 648			
Persimmo	Persimmons			81 63		17 1	98 64			
Pistachi	os		1985 1984	12,981 12,875		,709 ,213	17,690 17,088			
Plums		ŧ	1985 1984	2,606 2,817		954 892	3,560 3,709			
Pomegran	ates		1985 1984	31 <i>9</i> 197		76 198	3 9 5 395			
Prunes			1985 1984	92 92		108 70	200 162			
Walnuts			1985 1984	1,190 1,11 <u>5</u>	_	538 268	1,728 _1,383			
TOT	TOTALS			213,140 208,387		,779 ,958	239,919 248,345			
			FIELD CROPS	- 1985						
CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL <u>Value</u>			
Barley	1985	28,000	1.96	55,000	Ton \$	106.00 \$	5,836,000			
Beans, Dry Edible	1984 1985 1984	21,000 8,060 9,020	1.80 1.27 1.06	37,700 10,200 9,580	Ton Ton Ton	127.00 379.00 476.00	4,793,000 3,866,000 4,563,000			
	.501	3,020		3,000		., 0.00	.,,			

FIELD CROPS - 1985

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL <u>VALUE</u>
Corn, Field	1985	5,880	4.17	24,500	Ton \$	105.00	\$ 2,580,000
	1984	8,780	3.00	26,300	Ton	120.00	3,161,000
Cotton Lint	1985 1984	275,000 343,000	a/1262 a/1009	b/723,000 b/721,000	Bale Bale	c/.602 c/.668	
Cottonseed	1985 1984			300,400 307,000	Ton Ton	100.00 120.00	30,041,000 36,870,000
Cottonseed, Planting	1985 1984			11,010 10,700	Ton Ton	161.00 17 4. 00	1,773,000 1,856,000
Hay,	1985	82,000	7.93	650,000	Ton	84.70	55,058,000
Alfalfa	1984	83,000	7.96	661,000	Ton	84.10	55,563,000
Hay,	1985	15,000	3.40	51,000	Ton	79.70	4,065,000
Grain	1984	15,000	2.57	38,600	Ton	74.20	2,864,000
Hay,	1985	11,700	6.97	81,600	Ton	55.70	4,542,000
Other	1984	13,000	6.97	90,600	Ton	55.70	5,047,000
Pasture, Irrigated	1985 1984	7,200 8,000			Acre Acre	300.00 300.00	2,160,000 2,400,000
Pasture, Other	1985 1984						1,629,000 1,615,000
Pasture, Range	1985 1984	2,292,000 2,202,000			Acre Acre	5.50 5.50	12,607,000 12,111,000
Rice	1985	800	2.75	2,200	Ton	150.00	330,000
	1984	1,050	2.19	2,300	Ton	150.00	345,000
Silage &	1985	18,000	21.50	387,000	Ton	15.00	5,805,000
Forage	1984	18,000	24.60	443,000	Ton	20.00	8,860,000
Sorghum	1985	4,520	2.50	11,300	Ton	95.00	1,074,000
Grain	1984	4,520	2.21	10,000	Ton	104.00	1,041,000
Sugar Beets	1985	7,580	23.50	178,000	Ton	32.80	5,830,000
	1984	10,100	28.10	284,000	Ton	33.20	9,431,000
Wheat	1985	52,600	2.74	144,000	Ton	110.00	15,840,000
	1984	42,600	2.75	117,000	Ton	126.00	14,742,000
Misc.	1985 * 1984	6,420 7,160					1,781,000 2,785,000
TOTALS	1985 1984	522,760 584,230			 		\$363,735,000 399,228,000

^{*}Includes: Safflower and Sesame

a/Pounds Lint Per Acre b/480 Pounds Net Weight Bale c/Price Per Pound

SEED CROPS - 1985

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL <u>VALUE</u>
Alfalfa	1985* 1984*					\$ 	
Grain: Oats Barley, Rye Wheat	1985 1984	2,200 3,170		11,325,000 15,218,000	1b. 1b.		1,362,000 1,021,000

SEED CROP - 1985

		HARVESTED	PRODUCTION	TOTAL		UNIT	TOTAL
CROP	YEAR	ACRES	PER ACRE	PRODUCTION	<u>UNIT</u>	VALUE	VALUE
Vegetable	1985 1984	5,950 1,860		8,515,000 3,498,000	1b. \$ 1b.	\$	1,609,000 686,000
Screenings	1985 1984			925 894	Ton Ton	41.60 46.90	38,500 41,900
Misc.	1985 1984	7,600 7,000				 	5,189,000 8,583,000
TOTALS	1985 1984	15,750 12,030				\$ 	8,198,500 10,331,900
*Included in	Miscel	laneous.					
		V	EGETABLE CRO	PS - 1985			
CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT <u>VALUE</u>	TOTAL <u>VALUE</u>
CARROTS, All	1985 1984	12,600 14,900	23.10 10.90	291,000 163,000	Ton \$ Ton	169.00 \$ 205.00	49,227,000 33,393,000

<u>CROP</u>	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT <u>Value</u>	TOTAL <u>VALUE</u>
CARROTS, All	1985 1984	12,600 14,900	23.10 10.90	291,000 163,000	Ton \$ Ton	169.00 205.00	\$ 49,227,000 33,393,000
Fresh Mkt.	1985 1984			203,700	Ton	214.00	43,592,000
Proc.& Other	1985 1984			87,300 	Ton	65.00 	5,635,000
Garlic, Dehydrator	1985 1984	1,670 1,290	10.10 7.91	16,900 10,200	Ton Ton	201.00 166.00	3,404,000 1,696,000
Garlic, Fresh	1985 1984	1,360 1,080	6.00 5.64	8,160 6,090	Ton Ton	1,100.00 615.00	8,976,000 3,744,000
Lettuce, Head	1985	5,541	17.85	98,900	Ton	175.00	17,277,000
Naked Pack Wrapped Pack Bulk Shredder	r			90,382 6,751 1,772	Ton Ton Ton	174.00 181.00 180.00	15,736,000 1,222,000 319,000
Lettuce, Head	1984	7,920	11.80	93,390	Ton	145.00	13,579,000
Naked Pack Wrapped Pack Bulk Shredden	r			85,900 2,560 4,930	Ton Ton Ton	143.00 205.00 150.00	12,314,000 525,000 740,000
Cantaloupes	1985 1984	1,920 1,900	9.43 10.70	18,100 20,400	Ton Ton	174.00 246.00	3,149,000 5,013,000
Melons, Other	1985 1984	1,660 2,000	12.60 10.80	20,900 21,700	Ton Ton	220.00 221.00	4,606,000 4,795,000
Watermelons	1985 1984	2,730 2,020	16.90 17.90	46,000 36,200	Ton Ton	92.10 73.30	4,236,000 2,652,000
Onions, Dry	1985 1984	2,070 4,150	22.00 21.10	45,700 87,400	Ton Ton	225.00 185.00	10,290,000 16,189,000
Onions, Dehydrator	1985 1984	5,550 5,640	13.60 18.40	75,400 104,000	Ton Ton	86.60 72.20	6,532,000 7,513,000
POTATOES, ALL	1985 1984	25,993 29,372	23,30 19.90	606,700 583,970	Ton Ton	182.00 225.00	110,168,000 131,274,800

VEGETABLE CROPS - 1985

CROP	YEAR	HARVESTED ACRES	PER ACRE	TOTAL PRODUCTION	UNIT	UNIT TOTAL VALUE VALUE
Spring Total	1985 1984	24,158 27,800	23.90 20.40	577,000 565,700	Ton \$ Ton	175.00 \$100,941,000 222.00 125,518,000
Fresh Market	1985 1984			393,000 423,000	Ton Ton	223.00 87,639,000 274.00 115,921,000
Proc.	1985 1984			114,000 84,900	Ton Ton	109.00 12,463,000 109.00 9,245,000
Culls	1985 1984			70,000 57,800	Ton Ton	12.00 839,000 6.09 352,000
Winter Total	1985 1984	1,835 1,572	16.20 11.60	29,700 18,270	Ton Ton	311.00 9,227,000 315.00 5,756,800
Fresh Market	1985 1984			29,000 16,300	Ton Ton	318.00 9,220,000 352.00 5,745,000
Culls	1985 1984			667 1,970	Ton Ton	10.40 6,900 6.00 11,800
Tomatoes Processing	1985 1984	4,200 4,550	31.00 30.80	130,000 140,000	Ton Ton	51.40 6,682,000 52.00 7,280,000
Misc.*	1985 1984	4,490 9,070		25,000 109,000	Ton Ton	9,886,000 17,608,000
TOTALS	1985 1984	69,784 83,892		1,382,760 1,375,350	Ton Ton	\$234,433,000 244,736,800

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

FRUIT AND NUT CROPS - 1985

		1 10	11 7110 1101 0				
CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Almonds*	1985	77,501	.605	46,900	Ton \$	1,250.00	\$ 58,614,000
	1984	70,946	.922	65,400	Ton	1,460.00	95,431,000
Almond By-Products	1985 1984			105,000 137,000	Ton Ton	63.40 57.50	6,653,000 7,875,000
APPLES, All	1985	1,961	11.27	22,100	Ton	368.00	8,139,000
	1984	769	10.00	7,720	Ton	340.00	2,625,000
Fresh	1985 1984			14,800 3,120	Ton Ton	506.00 686.00	7,489,000 2,140,000
Proc.	1985 1984			7,300 4,600	Ton Ton	89.00 105.00	650,000 485,000
Apricot	1985	391	5.14	2,010	Ton	813.00	1,634,000
	1984	315	4.73	1,490	Ton	672.00	1,002,000
CITRUS, All	1985	27,800	12.70	352,500	Ton	370.00	130,420,000
	1984	28,304	11.00	309,680	Ton	232.00	71,937,000
Grapefruit	1985	1,562	9.86	15,400	Ton	357.00	5,498,000
	1984	1,563	5.81	9,080	Ton	237.00	2,154,000
Lemons, All	1985	3,405	9.14	31,113	Ton	466.00	14,487,000
	1984	3,924	4.05	15,900	Ton	217.00	3,450,000

FRUIT AND NUT CROPS - 1985

TOTAL

PRODUCTION

28,500

2,613

UNIT

VALUE

717.00

443.00 \$ 12.613.000

UNIT

Ton

Ton

89.00

94.00 198.00

384.00

723.00

605.00

452.00

462.00

1,850.00

2,230.00

279,000

240,000

2,960

2,160

5,180

2,340

11,400

8,190

18,400

15,400

TOTAL

VALUE

1,874,000

24,924,000 22,560,000

585,000

829,000

9,587,000

5,226,000

8,242,000

4,955,000

8,303,000

7,108,000

PRODUCTION

PER ACRE

HARVESTED

ACRES

YEAR

1985

1984

1985

CROP

Winter

Summer

Juice

Nectarines

Kiwi*

01 ives

Crushed

1985

1984

1985

1984

1985

1984

1985

1984

1985

1984

odnine,	1984							
Oranges, Navel	1985 1984	16,971 16,959	9.91 8.96	168,000 152,000	Ton Ton	449.00 277.00	75,346,000 42,104,000	
Oranges, Valencia	1985 1984	4,509 4,536	12.00 5.84	54,100 26,500	Ton Ton	430.00 516.00	23,263,000 13,672,000	
Tangerine & Tangelo	1985 1984	1,332 1,322	13.91 13.50	18,500 17,900	Ton Ton	474.00 274.00	8,764,000 4,907,000	
Proc., All Citrus	1985 1984			65,400 88,300	Ton Ton	47.00 64.00	3,062,000 5,650,000	
GRAPES, All	1985 1984	78,055 79,862	8.27 6.28	645,800 501,200	Ton Ton	282.00 305.00	181,910,000 152,656,000	
Raisin <u>Variety</u>	1985 1984	28,709 29,536	8.15 6.08	234,000 179,540	Ton Ton	322.00 382.00	75,453,000 68,503,000	
Fresh Market	1985 1984			101,900 75,300	Ton Ton	606.00 754.00	61,751,000 56,765,000	
**Raisins Dry Wgt.	1985 1984			6,440 7,100	Ton Ton	600.00 560.00	3,864,000 3,976,000	
Proc.	1985 1984			14,500 4,760	Ton Ton	187.00 182.00	2,718,000 866,000	
Crushed	1985 1984			86,400 66,200	Ton Ton	75.00 85.00	6,501,000 5,627,000	
Juice	1985 1984			2,492 3,780	Ton Ton	248.00 336.00	619,000 1,269,000	
Table <u>Variety</u>	1985 1984	16,091 15,465	8.07 5.14	129,800 79,500	Ton Ton	624.00 764.00	80,948,000 60,764,000	
Fresh Market	1985 1984			112,000 66,600	Ton Ton	712.00 896.00	79,744,000 59,655,000	
Crushed	1985 1984			17,800 12,900	Ton Ton	68.00 86.00	1,204,000 1,109,000	
Wine Variety	1985 1984	33,255 34,861	8.48 6.95	282,000 242,160	Ton Ton	90.50 96.60	25,509,000 23,389,000	

7.78

4.54

7.87

6.03

4.81

3.20

666

516

1,449

1,359

3,819

4,808

FRUIT AND NUT CROPS - 1985

CROP PEACHES, All	<u>YEAR</u> 1985 1984	HARVESTED ACRES 2,135 2,107	PRODUCTION PER ACRE 10.91 7.71	TOTAL PRODUCTION 23,300 16,240	UNIT Ton \$	UNIT VALUE 555.00 419.00	TOTAL VALUE \$ 12,925,000 6,807,000
Fresh	1985 1984			20,300 14,300	Ton Ton	618.00 459.00	12,545,000 6,565,000
Proc.	1985 1984			3,040 1,940	Ton Ton	125.00 125.00	380,000 242,000
Pistachios*	1985 1984	12,981 12,875	.55 1.51	7,170 19,400		2,860.00 1,850.00	20,511,000 35,890,000
P1 ums	1985 1984	2,606 2,817	4.87 5.18	12,700 14,600	Ton Ton	010.00, 1 592.00	12,827,000 8,643,000
Walnuts*	1985 1984	1,190 1,115	2.86 1.25	3,400 1,390	Ton Ton	810.00 758.00	2,755,000 1,054,000
Misc.***	1985 1984	2,617 2,350		5,100 5,320	Ton Ton		2,303,000 2,524,000
TOTALS	1985 1984	213,171 208,315		1,260,960 1,105,486			\$464,823,000 403,784,200

^{*}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.

NURSERY CROPS - 1985

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Christmas Trees	1985 1984			12,500 12,800	Tree \$ Tree	\$	210,000 206,000
Fruit, Nut* & Vine Plnt.	1985 1984	253 266		2,052,000 2,256,000	Plnt. Plnt.		7,751,000 6,348,000
Ornamental Trees & Shrubs	1985 1984	37 50		129,000 392,000	Plnt. Plnt.		352,000 766,000
Rose Pints.	1985 1984	1,940 1,980		30,576,000 29,975,000	Pint. Pint.	1.42 1.29	43,272,000 38,660,000
Plnt., Prop. Mat. & Cut Flowers**	1985 1984	279 327				<u></u>	4,188,000 3,275,000
TOTALS	1985 1984	2,509 2,623				\$ 	55,773,000 49,255,000

^{*}Includes container grown plants.

^{**}Total production includes raisins on a Fresh Equivalent Basis.
Dry Ratio: 1984 - 4.15 to 1 1985 - 4.49 to 1

^{***}Includes: Avocado, Cherry, Figs (Fresh)(Dry), Jojoba, Pear, Pear (Proc.), Pecan, Persimmon, Pomegranate and Prune.

^{**}Total Value include Greenhouse production.

APIARY PRODUCTS - 1985 TOTAL

PRODUCTION

YEAR

UNIT

UNIT VALUE

TOTAL

Honey		985 984	1,102,000 1,837,000	1b. \$ 1b.	.55		606,000
Beeswax		985 984	33,100 55,300	1b. 1b.	1.35 1.35		44,700 74,700
Pollination		985 984	214,000 198,000	Colony Colony	22.72 22.70		4,861,000 4,495,000
TOTALS		985 984				\$ —	5,511,700 5,579,700
		LIVESTOCK	AND POULTRY - 1985				
KIND	YEAR	NO. OF <u>HEAD</u>	TOTAL <u>LIVEWEIGHT</u>	UNIT	UNIT VALUE		TOTAL VALUE
Cattle & Calves	1985 1984	74,500 80,000	426,000 457,000	Cwt. \$ Cwt.	56.00 61.00	\$	23,831,000 27,869,000
Sheep & Lambs	1985 1984	184,000 185,000	215,000 207,000	Cwt. Cwt.	64.20 64.20		13,803,000 13,287,000
Hogs	1985 1984	7,530 8,750	16,570 19,250	Cwt. Cwt.	47.30 49.70		784,000 957,000
Horses	1985 1984						34,200 36,700
Broilers & Roasters	1985 1984	398,000 581,000	2,588,000 3,779,000	1b. 1b.	.337 .360		872,000 1,360,000
Misc.*	1985 1984						123,000 133,000
TOTALS	1985 1984					\$	39,447,200 43,642,700

^{*}Miscellaneous Includes: Chickens, Other: Game Birds

LIVESTOCK AND POULTRY PRODUCTS - 1985

	L	IVESTOCK AND POULT	RY PRODUCTS	- 19	185	
PRODUCT	YEAR	TOTAL PRODUCTION	<u>UNIT</u>		UNIT VALUE	TOTAL <u>Value</u>
Milk Market	1985 1984*	3,462,000 2,880,000	Cwt. Cwt.	\$	12.00 12.73	\$ 41,544,000 36,662,000
Mfg.	1985 1984*	2,000 370	Cwt. Cwt.		11.00 12.00	22,000 4,400
Wool	1985 1984	1,956,000 1,927,000	1b. 1b.		.634 .806	1,240,000 1,553,000
Misc.	1985 1984			_		 3,506,000 3,751,000
TOTALS	1985 1984					\$ 46,312,000 41,970,400

^{*} Revised

PRODUCT

TIMBER HARVESTED - 1985

	YEAR	PRODUCTION BOARD FEET	TOTAL VALUE
*Timber Harvested	1985	10,347,000	\$ 749,800
	1984	13,460,000	521,000

^{*}Previous year's production and value based on information provided by:

Timber Tax Division, Property Taxes Dept., State Board of Equilization.

JANUARY 1st INVENTORIES

LIVESTOCK 1985 - 1986

<u>I T E M</u>	January 1, 1985	January 1, 1986
* All Cattle and Calves	225,000	215,000
* Cattle on Feed	31,700	49,000
* Milk Cows, Two Years and Over	18,000	18,000
* Stock Sheep and Lambs	168,000	172,000
* Hogs	5,000	4,300

* Estimates of California Crop and Livestock Reporting Service

SUMMARY - 1985

COMMODITY	YEAR	HARVESTED ACRES	RANGE	ESTIMATED VALUE
Field Crops & Rangeland	1985 1984	522,760 584,230	2,292,000 \$ 2,202,000	363,735,000 399,228,000
Seed Crops	1985 1984	15,750 12,030		8,198,500 10,331,900
Vegetable Crops	1985 1984	69,784 83,892		234,433,000 244,736,800
Fruit & Nut Crops	1985 1984	213,171 208,315		464,823,000 403,784,200
Nursery Products	1985 1984	2,509 2,623		55,773,000 49,255,000
Apiary Products	1985 1984			5,511,700 5,579,700
Livestock & Poultry	1985 1984			39,447,200 43,642,700

SUMMARY - 1985

COMMODITÝ	YEAR	HARVESTED ACRES	RANGE	ESTIMATED VALUE
Livestock & Poultry Products	1985 1984*			\$ 46,312,000 41,970,400
Timber Harvested	1985 1984			749,800 521,000
TOTALS (Includes 9,000 acres dry farm Barley & Wheat)	1985	823,974	2,292,000	\$ 1,218,983,200
TOTALS (Includes 7,000 acres dry farm Barley & Wheat)	1984	891,090	2,202,000	\$ 1,199,049,700

^{*}Revised

FARM ACREAGE AND GROSS VALUE (Recapitulation)

HAI	RVESTED ACE	REAGE	i	ESTIMATED VALUE			
<u> 1965</u>	<u> 1975</u>	1985	1965	<u> 1975</u>	1985		
591,621	712,285	522,760	129,904,700	329,520,000	363,735,000		
20,465	5,678	15,750	2,661,900	1,634,575	8,198,500		
75,695	85,238	69,784	87,551,400	137,932,000	234,433,000		
44,484	121,528	213,171	34,467,800	151,347,400	464,823,000		
856	1,620	2,509	4,158,000	21,959,000	55,773,000		
			79,200		5,511,700		
			78,177,300	67,194,000	39,447,200		
			12,215,500	34,118,200	46,312,000		
					• •		
					749,800		
733,121	926,349	823,974	349,215,800	744,307,575	1,218,983,200		
	1965 591,621 20,465 75,695 44,484 856	1965 1975 591,621 712,285 20,465 5,678 75,695 85,238 44,484 121,528 856 1,620	591,621 712,285 522,760 20,465 5,678 15,750 75,695 85,238 69,784 44,484 121,528 213,171 856 1,620 2,509	1965 1975 1985 1965 591,621 712,285 522,760 129,904,700 20,465 5,678 15,750 2,661,900 75,695 85,238 69,784 87,551,400 44,484 121,528 213,171 34,467,800 856 1,620 2,509 4,158,000 79,200 78,177,300 78,177,300	1965 1975 1985 1965 1975 591,621 712,285 522,760 129,904,700 329,520,000 20,465 5,678 15,750 2,661,900 1,634,575 75,695 85,238 69,784 87,551,400 137,932,000 44,484 121,528 213,171 34,467,800 151,347,400 856 1,620 2,509 4,158,000 21,959,000 79,200 602,400 78,177,300 67,194,000 78,177,300 67,194,000 12,215,500 34,118,200		

PLEASE NOTE!

If you wish to remain on mailing list, you $\underline{\text{MUST}}$ notify this office.

KERN COUNTY AGRICULTURAL COMMISSIONER 2610 "M" Street (P.O. Box 1351)
Bakersfield, CA 93301

Dedication

KERN COUNTY AGRICULTURE BUILDING Friday, November 4, 1938, at 10 A. M.

99 HIGHWAY AT M STREET BAKERSFIELD, CALIFORNIA

ARVIN
BAKERSFIELD
BUTTONWILLOW
DELANO
FELLOWS
GRAPEVINE
KERNVILLE
LEREC



MARICOPA
MOJAVE
OILDALE
RANDSBURG
SHAFTER
TAFT
TEHACHAPI
WASCO

BY THE

AGRICULTURAL COUNCIL OF THE

Kern County Chamber of Commerce

The Kern County Agricultural Building was dedicated on November 4, 1938, by the Honorable Frank F. Merriam, Governor of California. The Spanish style building was designed by architect, Stan Willard and built as a W.P.A. project. The Agricultural Commissioner's Administrative building had a floor space of 1764 square feet. The "L" shaped building, which also contained the Agricultural Extension Service, was constructed of adobe and Spanish tile. It was located on approximately ten acres at the corner of 26th and "M" Streets until its removal in 1986. The Commissioners who served during its 48 year history were: Lewis A. Burtch, Charles W. Grimm, C. Seldon Morley, James W. Stockton and the current Commissioner, Robert A. Edwards.

CROP REPORT COMPILED BY

PHOTOGRAPH BY

Sharon Wilbur Ag. Bio. III Evan R. Evans

DEPARTMENT OF AGRICULTURE

ROBERT A. EDWARDS Agricultural Commissioner

THEODORE K. DAVIS
Assistant Commissioner

Y · OF

1352 NORRIS ROAD P.O. Box 1351 Bekersfield-93302 Telephone (805) 861-2306

1986

Mr. Clare Berryhill, Director Calif. Dept. of Food & Agriculture

- and -

The Honorable Board of Supervisors County of Kern

I am pleased to submit this 1986 Agricultural Crop Report, which was compiled in accordance with Section 2279 of the California Food and Agricultural Code.

A 12.4% increase in total value over the previous year is an indicator that agriculture is starting to work out of a financial slump. This is the highest value ever attained by Kern County, but I must emphasize that these 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.

The most noteworthy change is that cotton, which has long been the leading income producer, has slipped to second place and was replaced by grapes. A combination of less acreage and less per acre production of cotton and increased prices and producing acreage of grapes resulted in this switch.

The most significant percent increase was 72% for plums, which resulted from a combination of more producing acreage, more production per acre and increased prices.

Pistachios, an alternate year heavy bearing crop, was on an "up" year which resulted in a 62% increase in value of the crop.

The production of almonds was down because of poor weather conditions; but the price went up considerably, resulting in a 61% increase.

Value of apples increased 51% and was due to increased prices and Granny Smith acreage coming into production.

The largest decrease of 26% was in cattle, and this was mainly the result of the Government Dairy Buy-Out Program.

My sincere thanks to the individuals and firms whose cooperation made this report possible; and to Agricultural Biologist III, Sharon Wilbur, who compiled the report.

Respectfully submitted.

Robert A. Edwards

Agricultural Commissioner

RAE:sc

AGRICULTURAL COMMISSIONER Robert A. Edwards

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TOP TWENTY CROP - 1986

Grapes	\$222,934,000
Cotton, Including Cottonseed	208,144,000
Almonds, Including By-Products	166,635,000
Citrus	110,817,000
Potatoes	83,318,000
Carrots, Fresh & Processed	78,167,000
Nursery	63,063,000
Hay, Alfalfa	60,573,000
Pistachios	53,868,000
Plums	46,484,000
Milk, Market & Manufacturing	37,575,000
Lettuce	22,990,000
Cattle & Calves	17,593,000
Apples, Fresh & Processed	16,764,000
Onions, Dry & Dehydrator	14,264,000
Pasture, Range	12,936,000
Sheep & Lambs	12,689,000
Wheat	12,423,000
Garlic, Fresh & Dehydrator	12,275,000
Peaches	10,066,000

PERMANENT ACREAGE - 1986

CROP	YEAR	BEARING	NON BEARING	TOTAL
Almonds	1986	79,481	1,696	81,177
	1985	77,501	4,020	81,521
Apples	1986	1,153	773	1,926
	1985	1,153	598	1,751
Apples, Dwarf	1986	1,448	1,382	2,830
	1985	808	1,821	2,629
Apricots	1986	352	61	413
	1985	391	79	470
Avocados	1986	10	-0-	10
	1985	19	-0-	19
Cherries	1986	31	38	69
	1985	31	38	69
Chestnut	1986 1985	- 0- - 0-	3	3
Figs	1986	607	-0-	607
	1985	1,072	-0-	1,072
Grapefruit	1986	1,490	22	1,512
	1985	1,562	-0-	1,562
GRAPES, All	1986	82,650	4,371	87,021
	1985	78,055	9,512	87,567
Raisin	1986	28,394	802	29,196
	1985	28,709	1,811	30,520
Table	1986	18,319	3,308	21,627
	1985	16,091	4,625	20,716
Wine	1986	35,937	261	36,198
	1985	33,255	3,076	36,331
Guava/Feijoa	1986	-0-	25	25
	1985	-0-	25	25

PERMANENT ACREAGE - 1986

		PE	RMANENT ACKE	AGE - 1986	NON	
CROP			YEAR	BEARING	NON BEARING	TOTAL
Jojoba			1986 1985	848 847	3 4	851 851
Kiwi			1986 1985	755 666	60 109	815 7 75
Lemons			1986 1985	3,632 3,405	-0- -0-	3,632 3,405
Nectarines			1986 1985	1,449 1,449	451 446	1,900 1,895
Olives			1986 1985	3,467 3,819	-0- -0-	3,467 3,819
ORANGES, All			1986 1985	21,503 22,812	5,023 2,555	26,526 25,367
Navel			1986 1985	16,783 16,971	3,672 1,633	20,455 18,604
Valencia			1986 1985	4,720 4,509	1,351 914	6,071 5,423
Tangerines & Tangelos	ı		1986 1985	1,357 1,332	17 8	1,374 1,340
Peaches			1986 1985	1,646 2,135	465 490	2,111 2,625
Pears			1986 1985	32 85	198 91	230 176
Pecans			1986 1985	64 61	583 586	647 647
Persimmons			1986 1985	39 81	38 17	77 98
Pistachios			1986 1985	13,071 12,981	5,158 4,709	18,229 17,690
Plums			1986 1985	2,845 2,606	744 954	3,589 3,560
Pomegranates			1986 1985	307 319	80 76	387 395
Prunes			1986 1985	130 92	70 108	200 200
Walnuts			1986 1985	1,313 1,190	536 538	1,849 1,728
TOTALS			1986 1985	219,680 213,140	21,797 26,779	241,477 239,919
			FIELD CROPS	5 - 1986		
CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT UNIT <u>VALUE</u>	TOTAL VALUE
Barley	1986 1985	28,000 28,000	2.01	56,500 55,000	Ton \$ 90.00 \$ Ton 106.00	5,085,000 5,836,000
Beans, Dry Edible	1986 1985	8,769 8,060	1.11	9,700 10,200	Ton 562.00 Ton 379.00	5,455,000 3,866,000

FIELD CROPS - 1986

PER ACRE

TOTAL

PRODUCTION

UNIT

VALUE

<u>UNIT</u>

TOTAL

VALUE

HARVESTED PRODUCTION

ACRES

CROP

Wheat

YEAR

01101		7101120	7 211 710112	111000011011	0.112		
Corn, Field	1986 1985	10,000 5,880	5.48 4.17	54,800 24,500	Ton \$ Ton	95.00 105.00	\$ 5,206,000 2,580,000
Cotton Lint	1986 1985	235,000 275,000	a/1200 a/1262	b/585,000 b/723,000	Bale Bale		196,610,000 2 208,918,000
Cottonseed	1986 1985			96,115 300,400	Ton Ton	120.00 100.00	11,534,000 30,041,000
Cottonseed, Planting	1986 1985			5,800 11,010	Ton Ton	196.00 161.00	1,137,000 1,773,000
Hay, Alfalfa	1986 1985	89,000 82,000	8.20 7.93	729,800 650,000	Ton Ton	83.00 84.70	60,573,000 55,058,000
Hay, Grain	1986 1985	20,000 15,000	3.00 3.40	60,000 51,000	Ton Ton	60.00 79.70	3,600,000 4,065,000
Hay, Other	1986 1985	9,000 11,700	4.80 6.97	43,200 81,600	Ton Ton	50.00 55.70	2,160,000 4,542,000
Pasture, Irrigated	1986 1985	7,500 7,200			Acre Acre	300.00 300.00	2,250,000 2,160,000
Pasture, Other	1986 1985						1,746,000 1,629,000
Pasture, Range	1986 1985	2,352,000 2,292,000			Acre Acre	5.50 5.50	12,936,000 12,607,000
Rice	1986 1985	550 800	3.82 2.75	2,100 2,200	Ton Ton	125.00 150.00	263,000 330,000
Silage & Forage	1986 1985	16,000 18,000	26.93 21.50	430,880 387,000	Ton Ton	15.30 15.00	6,593,000 5,805,000
Sorghum Grain	1986 1985	4,520 4,520	2.77 2.50	12,500 11,300	Ton Ton	70.00 95.00	876,000 1,074,000
Sugar Beets	1986 1985	9,900 7,580	29.50 23.50	292,000 178,000	Ton Ton	34.40 32.80	10,048,000 5,830,000
Wheat	1986 1985	47,500 52,600	2.58 2.74	123,000 144,000	Ton Ton	101.00 110.00	12,423,000 15,840,000
Misc.	1986 1985	6,800 6,420					1,879,000 1,781,000
TOTALS	1986 1985	492,539 522,760					\$340,374,000 363,735,000
a/Pounds Lin	t Per	Acre b/	480 Pounds N	let Weight Bal	е	c/Price	Per Pound
			SEED CROPS	- 1986			
		HARVESTED	PRODUCTION	TOTAL		UNIT	TOTAL
CROP	YEAR	ACRES	PER ACRE	PRODUCTION	UNIT	VALUE	VALUE
Grain: Oats Barley, Rye	1986 1985	4,660 2,200		24,514,000 11,325,000	lb. lb.		\$ 1,340,000 1,362,000

SEED CROP - 1986

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Vegetable	1986 1985	2,380 5,950		4,743,000 8,515,000	1b. 3	\$ 	\$ 1,020,000 1,609,000
Screenings	1986 1985			989 925	Ton Ton	42.50 41.60	42,000 38,500
Misc.	1986 1985	2,700 7,600					1,895,000 5,189,000
TOTALS	1986 1985	9,740 15,750					\$ 4,297,000 8,198,500
		٧	EGETABLE CRO	PS - 1986			
CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Asparagus	1986 1985*	1,132	1.51	1,710	Ton\$	1,084.00	\$ 1,854,000
CARROTS, All	1986 1985	12,816 12,600	35.00 23.10	449,000 291,000	Ton Ton	174.00 169.00	78,167,000 49,227,000
Fresh Mkt.	1986 1985			269,400 203,700	Ton Ton	254.00 214.00	68,428,000 43,592,000
Proc.& Othe	r1986 1985			179,600 87,300	Ton Ton	54.20 65.00	9,739,000 5,635,000
Garlic, Dehydrator	1986 1985	1,274 1,670	7.90 10.10	10,100 16,900	Ton Ton	163.50 201.00	1,651,000 3,404,000
Garlic, Fresh	1986 1985	1,267 1,360	6.45 6.00	8,170 8,160		1,300.00 1,100.00	10,624,000 8,976,000
Lettuce, Head	1986	5,341	17.86	95,400	Ton	241.00	22,990,000
Naked Pack Wrapped Pac Bulk Shredd				93,700 1,700	Ton Ton	242.00 180.00	22,684,000
Lettuce, Head	1985	5,541	17.85	98,900	Ton	175.00	17,277,000
Naked Pack Wrapped Pac Bulk Shredd	k			90,382 6,751 1,772	Ton Ton Ton	174.00 181.00 180.00	15,736,000 1,222,000 319,000
Cantaloupes	1986 1985	1,747 1,920	14.08 9.43	24,600 18,100	Ton Ton	259.00 174.00	6,371,000 3,149,000
Melons, Other	1986 1985	1,828 1,660	12.10 12.60	22,100 20,900	Ton Ton	246.00 220.00	5,441,000 4,606,000
Watermelons	1986 1985	2,468 2,730	20.50 16.90	50,600 46,000	Ton Ton	112.00 92.10	5,667,000 4,236,000
Onions, Dry	1986 1985	2,047 2,070	22.90 22.00	46,900 45,700	Ton Ton	138.00 225.00	6,469,000 10,290,000
Onions, Dehydrator	1986 1985	5,946 5,550	18.84 13.60	112,000 75,400	Ton Ton	69.60 86.60	7,795,000 6,532,000
POTATOES, ALL	1986 1985	20,814 25,993	20.00 23.30	416,000 606,700	Ton Ton	200.00 182.00	83,318,000 110,168,000

VEGETABLE CROPS - 1986

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Spring Total	1986 1985	19,154 24,158	20.90 23.90	401,000 577,000	Ton \$ Ton	199.00 175.00	\$ 79,687,000 100,941,000
Fresh Market	1986 1985			273,000 393,000	Ton Ton	260.00 223.00	71,127,000 87,639,000
Proc.	1986 1985			72,000 114,000	Ton Ton	115.00 109.00	8,280,000 12,463,000
Culls	1986 1985			56,000 70,000	Ton Ton	5.00 12.00	280,000 839,000
Winter Total	1986 1985	1,660 1,835	9.00 16.20	15,000 29,700	Ton Ton	242.00 311.00	3,631,000 9,227,000
Fresh Market	1986 1985			14,000 29,000	Ton Ton	259.00 318.00	3,626,000 9,220,000
Culls	1986 1985			1,013 667	Ton Ton	5.00 10.40	5,000 6,900
Tomatoes Processing	1986 1985	2,420 4,200	33.50 31.00	81,000 130,000	Ton Ton	51.00 51.40	4,131,000 6,682,000
Misc.**	1986 1985	6,278 4,490		30,500 25,000	Ton Ton		11,258,000 9,886,000
TOTALS	1986 1985	65,378 69,784		1,348,080 1,382,760	Ton Ton		\$ 245,736,000 234,433,000

^{*}Included in Miscellaneous

FRUIT AND NUT CROPS - 1986

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Almonds*	1986 1985	79,481 77,501	.507 .605	40,332 46,900		34,000.00 \$ 1,250.00	161,328,000 58,614,000
Almond By-Products	1986 1985			86,300 105,000	Ton Ton	61.50 63.40	5,307,000 6,653,000
APPLES, All*	1986	2,601	14.46	37,600	Ton	446.00	16,764,000
	1985	1,961	11.27	22,100	Ton	368.00	8,139,000
Fresh	1986 1985			20,000 14,800	Ton Ton	757.00 506.00	15,140,000 7,489,000
Proc.	1986 1985			17,600 7,300	Ton Ton	92.00 89.00	1,624,000 650,000
Apricot	1986	352	5.40	1,900	Ton	1,400.00	2,660,000
	1985	391	5.14	2,010	Ton	813.00	1,634,000
CITRUS, All	1986	27,982	11.87	332,195	Ton	334.00	110,817,000
	1985	27,800	12.70	352,500	Ton	370.00	130,420,000
Grapefruit	1986	1,490	10.87	16,200	Ton	299.00	4,844,000
	1985	1,562	9.86	15,400	Ton	357.00	5,498,000
Lemons, All	1986	3,632	6.83	24,795	Ton	605.00	15,001,000
	1985	3,405	9.14	31,113	Ton	466.00	14,487,000

^{**}Includes: Brocolli, Cabbage, Corn (fresh), Finger Carrots, Garbanzo Beans (Processing), Green Onions, Parsnips, Peas (fresh & processing), Peppers (fresh & processing), Radish, Rutabaga, Snap Beans (fresh), Squash, Tomato (fresh), Turnip and Yams.

FRUIT AND NUT CROPS - 1986

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNI	UNIT VALUE	TOTAL VALUE
Winter	1986 1985			28,500	Ton	\$: 443.00	\$ 12,613,000
Summer	1986 1985			2,613	 Ton	717.00	1,874,000
Oranges, Navel	1986 1985	16,783 16,971	9.53 9.91	160,000 168,000	Ton Ton	408.00 449.00	65,328,000 75,346,000
Oranges, Valencia	1986 1985	4,720 4,509	8.60 12.00	40,600 54,100	Ton Ton	353.00 430.00	14,321,000 23,263,000
Tangerine & Tangelo	1986 1985	1,357 1,332	12.20 13.91	16,600 18,500	Ton Ton	427.00 474.00	7,088,000 8,764,000
Proc., All Citrus	1986 1985			74,000 65,400	Ton Ton	57.00 47.00	4,235,000 3,062,000
GRAPES, All	1986 1985	82,650 78,055	6.85 8.27	565,900 645,800	Ton Ton	394.00 282.00	222,934,000 181,910,000
Raisin <u>Variety</u>	1986 1985	28,394 28,709	6.87 8.15	195,000 234,000	Ton Ton	459.00 322.00	89,493,000 75,453,000
Fresh Market	1986 1985			94,255 101,900	Ton Ton	776.00 606.00	73,142,000 61,751,000
**Raisins Dry Wgt.	1986 1985			7,220 6,440	Ton Ton	758.00 600.00	5,473,000 3,864,000
Proc.	1986 1985			11,950 14,500	Ton Ton	180.00 187.00	2,151,000 2,718,000
Crushed	1986 1985			79,503 86,400	Ton Ton	100.60 75.00	7,998,000 6,501,000
Juice	1986 1985			2,337 2,492	Ton Ton	312.00 248.00	729,000 619,000
Table <u>Variety</u>	1986 1985	18,319 16,091	8.05 8.07	147,400 129,800	Ton Ton	728.00 624.00	107,313,000 80,948,000
Fresh Market	1986 1985			127,500 112,000	Ton Ton	829.00 712.00	105,681,000 79,744,000
Crushed	1986 1985			19,900 17,800	Ton Ton	82.00 68.00	1,632,000 1,204,000
Wine Variety	1986 1985	35,937 33,255	6.22 8.48	223,500 282,000	Ton Ton	117.00 90.50	26,128,000 25,509,000
Crushed	1986 1985			221,100 279,000	Ton Ton	115.00 89.00	25,439,000 24,924,000
Juice	1986 1985			2,400 2,960	Ton Ton	287.00 198.00	688,800 585,000
Kiwi*	1986 1985	755 666	3.58 7.78	2,700 5,180		1,970.00 1,850.00	5,319,000 9,587,000
Nectarines*	1986 1985	1,449 1,449	15.00 7.87	22,000 11,400	Ton Ton	442.00 723.00	9,724,000 8,242,000
Olives	1986 1985	3,467 3,819	3.77 4.81	13,100 18,400	Ton Ton	506.00 452.00	6,629,000 8,303,000
Peaches	1986 1985	1,646 2,135	8.73 10.91	14,370 20,300	Ton Ton	700.00 6 18.00	10,066,000 12,545,000

FRUIT AND NUT CROPS - 1986

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Pistachios*	1986	13,071	1.54	20,100	Ton	\$2,680.00	\$ 53,868,000
	1985	12,981	.55	7,170	Ton	2,860.00	20,511,000
Plums*	1986	2,845	13.81	39,300	Ton	1,183.00	46,484,000
	1985	2,606	4.87	12,700	Ton	1,010.00	12,827,000
Walnuts*	1986	1,313	1.58	2,070	Ton	1,120.00	2,318,000
	1985	1,190	2.86	3,400	Ton	810.00	2,755,000
Misc.***	1986 1985	2,107 2,617		4,000 5,100	Ton Ton		2,495,000 2,303,000
TOTALS	1986 1985	219,719 _ 213,171		1,181,867 1,260,960		\$	\$ 656,713,000 464,823,000

^{*}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.

NURSERY CROPS - 1986

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL <u>VALUE</u>
Christmas Trees	1986 1985			13,100 12,500	Tree \$ Tree		\$ 248,000 210,000
Fruit, Nut* & Vine Plnt.	1986 1985	140 253		1,568,000 2,052,000	Plnt. Plnt.		5,964,000 7,751,000
Ornamental Trees & Shrubs	1986 1985	12 37		67,900 129,000	Pint. Pint.		134,000 352,000
Rose Plnts.	1986 1985	1,910 1,940		31,359,000 30,576,000	Plnt. Plnt.	1.67 1.42	52,370,000 43,272,000
Plnt., Prop. Mat. & Cut Flowers**	1986 1985	273 279					 4,347,000 4,188,000
TOTALS	1986 1985	2,335 2,509			\$ 		\$ 63,063,000 55,773,000

^{*}Includes container grown plants.

APIARY PRODUCTS - 1986

PRODUCT	YEAR	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Honey	1986	1,096,000	1b. \$.58 \$	636,000
	1985	1,102,000	1b.	.55	606,000
Beeswax	1986	31,400	1b.	1.00	31,400
	1985	33,100	1b.	1.35	44,700

^{**}A combined value reflecting free tonnage, reserve tonnage and Raisin Diversion Program tonnage. Total production includes raisins on a Fresh Equivalent Basis. Dry Ratio: 1985-4.49 to 1 1986-4.26 to 1

^{***}Includes: Avocado, Cherry, Feijoa, Figs (Fresh)(Dry), Jojoba, Pear, Pecan, Persimmon, Pomegranate and Prune.

^{**}Total Value includes Greenhouse production.

APIARY PRODUCTS - 1986

		TOTAL		UNIT	TOTAL
PRODUCT	<u>YE AR</u>	PRODUCTION UN	ΙŢ	VALUE	VALUE
Pollination	1986	227,000 Color	ny	\$ 22.23	\$ 5,047,000
	1985	214,000 <u>Color</u>	ny	22.72	 4,861,000
TOTALS	1986		-		\$ 5,714,400
	1985		_		 5,511,700

LIVESTOCK AND POULTRY - 1986

		FIAESIOCK WAD	PUULIKI - 190	ь		
KIND	YEAR	NO. of HEAD	TOTAL LIVEWEIGHT	UNIT	UNIT <u>VALUE</u>	TOTAL VALUE
Cattle & Calves	1986 1985	56,700 74,500	324,000 426,000	Cwt. Cwt.	54.30 56.00	\$ 17,593,000 23,831,000
Sheep & Lambs	1986 1985	175,000 184,000	204,000 215,000	Cwt. Cwt.	62.20 64.20	12,689,000 13,803,000
Hogs	1986 1985	8,400 7,530	18,480 16,570	Cwt. Cwt.	52.20 47.30	965,000 784,000
Horses	1986 1985					35,100 34,200
Broilers & Roasters	1986 1985	590,000 398,000	3,834,000 2,588,000	1b. 1b.	.360 .337	1,380,000 872,000
Misc.*	1986 1985					 128,000 123,000
TOTALS	1986 1985					\$ 32,790,100 39,447,200

^{*}Miscellaneous Includes: Chickens, Other: Game Birds

LIVESTOCK AND POULTRY PRODUCTS - 1986

PRODUCT	<u>YE AR</u>	TOTAL PRODUCTION	UNIT	UNIT <u>VALUE</u>		TOTAL VALUE
Milk Market	1986 1985*	3,246,600 3,400,000	Cwt. Cwt.	\$ 11.57 12.00	\$	37,563,000 40,783,000
Mfg.	1986 1985*	1,120 1,600	Cwt. Cwt.	10.80 11.06		12,100 18,000
Wool	1986 1985	2,064,000 1,956,000	1b. 1b.	.633 .634		1,307,000 1,240,000
Misc.	1986 1985		<u></u>		_	3,018,000 3,506,000
TOTALS	1986 1985		<u></u>		\$	41,900,100 45,547,000

^{*}Revised

TIMBER HARVESTED - 1986

	<u>YE AR</u>	PRODUCTION BOARD FEET	VALUE
*Timber Harvested	1986 1985	1,984,000 10,347,000	\$ 281,000 749,800

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

JANUARY 1st INVENTORIES

LIVESTOCK 1986 - 1987

<u>I</u> <u>T</u> <u>E</u> <u>M</u>	January 1, 1986	January 1, 1987
* All Cattle and Calves	215,000	220,000
* Cattle on Feed	49,000	53,000
* Milk Cows, Two Years and Over	18,000	18,000
* Stock Sheep and Lambs	172,000	138,000
* Hogs	4,300	4,800

*Estimates of California Crop and Livestock Reporting Service

SUMMARY - 1986

COMMODITY	YEAR	HARVESTED ACRES	RANGE	ESTIMATED <u>VALUE</u>
Field Crops & Rangeland	1986 1985	492,539 522,760	2,352,000 2,292,000	\$ 340,374,000 363,735,000
Seed Crops	1986 1985	9,740 15,750		4,297,000 8,198,500
Vegetable Crops	1986 1985	65,378 69,784		245,736,000 234,433,000
Fruit & Nut Crops	1986 1985	219,719 213,171		656,713,000 464,823,000
Nursery Products	1986 1985	2,335 2,509		63,063,000 55,773,000
Apiary Products	1986 1985			5,714,400 5,511,700
Livestock & Poultry	1986 1985			32,790,100 39,447,200

TIMBER HARVESTED - 1986

	YEAR	PRODUCTION BOARD FEET	VALUE
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Nursery Products	1986 1985	2,335 2,509		63,063,000 55,773,000
Apiary Products	1986 1985			5,714,400 5,511,700
Livestock & Poultry	1986 1985			32,790,100 39,447,200

SUMMARY - 1986

COMMODITY	YEAR	HARVESTED ACRES	RANGE	ESTIMATED VALUE
Livestock & Poultry Products	1986 1985*			1,900,100 5,547,000
Timber Harvested	1986 1985			281,000 749,800
TOTALS (Includes 8,500 acres dry farm Barley & Wheat)	1986	789,711	2,352,000 \$1,39	0,868,600
TOTALS (Includes 9,000 acres dry farm Barley & Wheat)	1985	823,974	2,292,000 \$1,21	8,218,200

^{*}Revised

FARM ACREAGE AND GROSS VALUE (Recapitulation)

CROP	HAR	VESTED ACRE	EAGE		ESTIMATED VALUE				
	<u> 1966</u>	1976	1986	<u>19</u>	<u> 166</u>	<u> 1976</u>	<u>1986</u>		
Field Seed Vegetable	568,844 18,071 74,523	748,000 3,792 80,005	492,539 9,740 65,378	48,56	8,400 6,800	393,329,500 1,215,900 136,059,000	245,736,000		
Fruit & Nu Nursery Apiary	´977 	138,055 1,896 	219,719 2,335 	4 , 72 8	1,640 22,000 33,920	204,044,000 27,976,000 527,100	656,713,000 63,063,000 5,714,400		
Livestock Poultry Livestock Poultry Pr	&			ŕ	2,000	72,888,500 37,615,000	32,790,100 41,900,100		
Timber							281,000		
TOTALS	708,479	971,748	789,711	301,71	2,260	873,655,000	1,390,868,600		

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KERN COUNTY HOLSTEIN DAIRY

- COVER -

Yearlings at Lake Isabella Kern River Valley

CROP REPORT COMPILED BY

PHOTOGRAPHS COURTESY OF

Sharon Wilbur Ag. Bio. III Kern County Board of Trade

DEPARTMENT OF AGRICULTURE

ROBERT A. EDWARDS Agricultural Commissioner

THEODORE K. DAVIS
Assistant Commissioner



P.O. Box 13 Bakersfield-9: Telephone (805)

1987

Mr. Jack Parnell, Director Calif. Dept. of Food & Agriculture

- and -

The Honorable Board of Supervisors County of Kern

I am pleased to submit this 1987 Agricultural Crop Report, which was compiled in accordance with Section 2279 of the California Food and Agricultural Code.

Using revised figures of 1986 production, the comparison with 1987 indicates a 1% increase in value.

1987 was a year with several extreme variations in crop value. Crops with large increases were Lettuce 55%, Cotton 42%, Onions 35%, and Cattle & Calves 31%. Crops with large decreases were Pistachios 53%, Garlic 23%, Apples 19%, Potatoes 17%, Grapes & Almonds 13%.

Cotton, with increases in acreage, production and price, once more took over as the top income producing crop. Grapes once more took second place after a one year reign as top producer.

I must again emphasize that these are GROSS receipts of 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 whose cooperation made this report possible; and especially to Agricultural Biologist III, Sharon Wilbur, who compiled the report.

Respectfully submitted,

Robert A. Edwards

Agricultural Commissioner

RAE:sc

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Theodore K. Davis

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Nancy A. Terry Account Clerk II

TOP TWENTY CROP - 1987

Cotton, Including Cottonseed	\$294,920,000
Grapes	193,044,000
Almonds, Including By-Products	145,145,000
Citrus, Including Processed	133,680,000
Carrots, Fresh & Processed	77,572,000
Potatoes	68,870,000
Nursery	66,372,000
Hay, Alfalfa	62,504,000
Miľk. Market	36,122,000
Lettuce	35,556,000
Pistachios .	25,560,000
Cattle & Calves	23,057,000
Onions, Dry & Dehydrator	19,247,000
Sheep & Lambs	14,437,000
Apples, Fresh & Processed	13,530,000
Wheat	12,054,000
Pasture, Range	11,457,000
Sugar Béets	10,112,000
Nectarines	9,758,000
Garlic, Fresh & Dehydrator	9,425,000
aa ,	3,123,000

PERMANENT ACREAGE - 1987

BEARING

29,133 35,937

-0-

-0-

YEAR

1987 1986

1987

1986

CROP

Wine

Guava/Feijoa

NON

BEARING

TOTAL

29,744 36,198

25 25

611

261

25

25

Almonds	1987	74,157	2,425	76,582
	1986	79,481	1,696	81,177
Apples	1987	658	824	1,482
	1986	1,153	773	1,926
Apples, Dwarf	1987	2,250	580	2,830
	1986	1,448	1,382	2,830
Apricots	1987	454	55	509
	1986	352	6 1	413
Avocados	1987	10	-0-	10
	1986	10	-0-	10
Cherries	1987	31	34	65
	1986	31	38	65
Chestnut	1987 1986	-0- -0-	3 3	3
Figs	1987	784	-0-	784
	1986	607	-0-	607
Grapefruit	1987	1,495	22	1,517
	1986	1,490	22	1,512
GRAPES, All	1987	75,972	3,984	79,95€
	1986	82,650	4,371	87,021
Raisin	1987	27,727	283	28,010
	1986	28,394	802	29,196
Table	1987	19,112	3,090	22,202
	1986	18,319	3,308	21,627

PERMANENT ACREAGE - 1987

		PE	RMANENT ACRE	AGE - 1987		
CROP			YEAR	BEARING	NON BEARING	TOTAL
Jojoba			1987 1986	848 848	-0- 3	848 851
Kiwi			1987 1986	860 755	35 60	895 815
Lemons			1987 1986	3,806 3,632	-0- -0-	3,806 3,632
Nectarines			1987 1986	1,362 1,449	447 451	1,809 1,900
Olives			1987 1986	3,147 3,467	6 -0-	3,153 3,467
ORANGES, All			1987 1986	22,061 21,503	6,479 5,023	28,540 26,526
Navel			1987 1986	17,205 16,783	4,658 3,672	21,863 20,455
Valencia			1987 1986	4,856 4,720	1,821 1,351	6,677 6,071
Tangerines & Tangelos	ŧ		1987 1986	1,271 1,357	17 17	1,288 1,374
Peaches			1987 1986	1,626 1,646	514 465	2,140 2,111
Pears			1987 1986	43 32	234 1 9 8	277 230
Pecans			1987 1986	72 64	575 583	647 647
Persimmons			1987 1986	28 39	70 38	98 77
Pistachios			1987 1986	14,567 13,071	4,269 5,158	18,836 18,229
Plums			1987 1986	2,819 2,845	930 744	3,749 3,589
Pomegranates	;		1987 1986	382 307	80 80	462 387
Prunes			1987 1986	232 130	64 70	296 200
Walnuts			1987 1986	1,899 1,313	20 <u>536</u>	1,919 1,849
TOTALS			1987 1986	210,834 219,680	21,692 21,797	232,526 241,477
			FIELD CROPS	- 1987		
CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT UNIT VALUE	TOTAL VALUE
Barley	1987 1986	22,400 28,000	2.04	45,700 56,500	Ton \$ 98.00 \$ Ton 90.00	4,479,000 5,085,000
Beans, Dry Edible	1987 1986	9,266 8,769	1.21 1.11	11,200 9,700	Ton 470.00 Ton 562.00	5,264,000 5,455,000

FIELD CROPS - 1987

PER ACRE

5.00

TOTAL

PRODUCTION

23,400

UNIT

VALUE

Ton \$ 90.00 \$ 2,106,00

UNIT

TOTA

VALU

HARVESTED PRODUCTION

ACRES

4,680

CROP

Corn, Field 1987

YEAR

, · · · · · ·	1986	10,000	5.48	54,800	Ton	95.00	5,206,00
Cotton Lint	1987 1986	280,800 235,000	a/1300 a/1200	b/730,000 b/585,000	Bale Bale		262,800,00 196,610,00
Cottonseed	1987 1986			292,000 96,115	Ton Ton	110.00 120.00	32,120,000 11,534,00
Cottonseed, Planting	1987 1986			6,700 5,800	Ton Ton	189.00 196.00	1,264,00 1,137,00
Hay, Alfalfa	1987 1986	101,363 89,000	7.66 8.20	776,400 729,800	Ton Ton	80.50 83.00	62,504,00 60,573,00
Hay, Grain	1987 1986	15,000 20,000	3.40 3.00	51,000 60,000	Ton Ton	55.00 60.00	2,805,00 3,600,00
Hay, Other	1987 1986	10,000	4.00 4.80	40,000 43,200	Ton Ton	48.00 50.00	1,920,00 2,160,00
Pasture, Irrigated	1987 1986	6,500 7,500			Acre Acre	300.00 300.00	1,950,00 2,250,00
Pasture, Other	1987 1986						1,951,00 1,746,00
Pasture, Range	1987 1986	2,083,000 2,352,000			Acre Acre	5.50 5.50	11,457,00 12,936,00
Rice	1987 1986	5 96 550	2.74 3.82	1,600 2,100	Ton Ton	130.00 125.00	212,00 263,00
Silage & Forage	1987 1986	10,000 16,000	15.60 26.93	156,000 430,880	Ton Ton	14.70 15.30	2,293,00 6,593,00
Sorghum Grain	1987 1986	4,000 4,520	3.00 2.77	12,000 12,500	Ton Ton	74.20 70.00	890,00 876,00
Sugar Beets	1987 1986	10,650 9,900	28.60 29.50	305,000 292,000	Ton Ton	33.20 34.40	10,112,00 10,048,00
Wheat	1987 1986	44,973 47,500	2.73 2.58	123,000 123,000	Ton Ton	98.00 101.00	12,054,00 12,423,00
Misc.	1987 1986	4,952 6,800					1,860,00 1,879,00
TOTALS	1987 1986	525,180 492,539					\$418,041,00 340,374,00
a/Pounds Line	t Per	Acre b/	500 Pounds N	Wet Weight Bal	e	c/Price	Per Pound
			SEED CROPS	- 1987			
CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTA VALU
Grain: Oats Barley, Rye Wheat	1987 1986	5,276 4,660		28,410,000 24,514,000	1b. 1b.		\$ 1,557,00 1,340,00

FRUIT AND NUT CROPS - 1987

HADVECTED DOCUMETION TOTAL UNIT TOTAL									
YEAR	ACRES	PER ACRE	PRODUCTION	UNIT	VALUE	VALUE VALUE			
1987 1986	17,205 16,783	10.12 9.53	174,000 160,000	Ton Ton	388.00 408.00	67,521,000 65,328,000			
1987 1986	4,856 4,720	11.70 8.60	56,600 40,600	Ton Ton	460.00 353.00	26,036,000 14,321,000			
1987 1986	1,271 1,357	12.20 12.20	15,500 16,600	Ton Ton	346.00 427.00	5,363,000 7,088,000			
1987 1986			110,000 74,000	Ton Ton	51.70 57.00	5,687,000 4,235,000			
1987 1986	75,972 82,650	6.69 6.85	508,110 565,900	Ton Ton	380.00 394.00	193,044,000 222,934,000			
1987 1986	27,727 28,394	5.90 6.87	164,200 195,000	Ton Ton	475.00 459.00	77,916,000 89,493,000			
1987 1 9 86			83,900 94,255	Ton Ton	740.00 776.00	62,092,000 73,142,000			
1987 1986			7,000 7,220	Ton Ton	805.00 758.00	5,635,000 5,473,000			
1987 1986			10,100 11,950	Ton Ton	193.00 180.00	1,949,000 2,151,000			
1987 1986			60,000 79,503	Ton Ton	118.00 100.60	7,078,000 7,998,000			
1987 1986			3,200 2,337	Ton Ton	363.00 312.00	1,162,000 729,000			
1987 1986	19,112 18,319	6.60 8.05	125,510 147,400	Ton Ton	692.00 728.00	86,898,000 107,313,000			
1987 1986			107,000 127,500	Ton Ton	795.00 829.00	85,065,000 105,681,000			
1987 1986			18,510 19,900	Ton Ton	99.00 82.00	1,833,000 1,632,000			
1987 1986	29,133 35,937	7.50 6.22	218,400 223,500	Ton Ton	129.00 117.00	28,230,000 26,128,000			
1987 1986			216,300 221,100	Ton Ton	127.00 115.00	27,470,000 25,439,000			
1987 1986			2,100 2,400	Ton Ton	362.00 287.00	760,000 688,800			
1987 1986	860 755	5.40 3.58	4,700 2,700	Ton Ton	1,858.00 1,970.00	8,733,000 5,319,000			
1987 1986	1,362 1,449	6.00 15.00	8,200 22,000	Ton Ton	1,190.00 442.00	9,758,000 9,724,000			
1987 1986	3,147 3,467	2.64 3.77	8,300 13,100	Ton Ton	565.00 506.00	4,694,000 6,629,000			
1987 1986	1,626 1,646	7.00 8.73	11,400 14,370	Ton Ton	803.00 700.00	9,154,000 10,066,000			
	1987 1986 1987 1986 1987 1986 1987 1986 1987 1986 1987 1986 1987 1986 1987 1986 1987 1986 1987 1986 1987 1986 1987 1986 1987 1986 1987 1986 1987 1986 1987 1986 1987 1986 1987 1986 1987 1986	YEAR HARVESTED ACRES 1987 17,205 1986 16,783 1987 4,856 1986 4,720 1987 1,271 1986 1,357 1987 1988 1987 27,727 1986 1987 1988 1987 1988 1987 1988 1987 1988 1987 19,112 1986 1987 1988 1987 1988 1987 1988 1987 1988 1987 1987 1986 1987 <td>YEAR HARVESTED ACRES PRODUCTION PER ACRE 1987 17,205 10.12 1986 16,783 9.53 1987 4,856 11.70 1986 4,720 8.60 1987 1,271 12.20 1986 1,357 12.20 1987 1986 1987 75,972 6.69 1986 82,650 6.85 1987 27,727 5.90 1986 1987 1987 1987 1987 1987 1987 1987 1987 19,112 6.60 1987 19,112 6.60 1987 1987 <td< td=""><td>YEAR HARVESTED ACRES PRODUCTION PER ACRE TOTAL PRODUCTION 1987 17,205 10.12 174,000 1986 16,783 9.53 160,000 1987 4,856 11.70 56,600 1987 1,271 12.20 15,500 1986 1,357 12.20 16,600 1987 110,000 1986 74,000 1987 110,000 1987 75,972 6.69 508,110 1986 82,650 6.85 565,900 1987 27,727 5.90 164,200 1986 83,900 1987 83,900 1987 94,255 1987 7,220 1987 10,100 1987 10,500 1987 <t< td=""><td>YEAR HARVESTED ACRES PRODUCTION PER ACRE TOTAL PRODUCTION UNIT 1987 17,205 10.12 174,000 Ton 1986 16,783 9.53 160,000 Ton 1987 4,856 11.70 56,600 Ton 1987 1,271 12.20 15,500 Ton 1986 1,357 12.20 15,500 Ton 1987 110,000 Ton 1988 74,000 Ton 1987 74,000 Ton 1987 75,972 6.69 508,110 Ton 1988 82,650 6.85 565,900 Ton 1987 94,255 Ton 1987 7,000 Ton 1987 7,220 Ton 1987 7,200 Ton 1986 </td><td>YEAR HARVESTED ACRES PRODUCTION PRODUCTION PRODUCTION UNIT VALUE 1987 17,205 10.12 174,000 Ton 408.00 1986 16,783 9.53 160,000 Ton 408.00 1987 4,856 11.70 56,600 Ton 353.00 1987 1,271 12.20 15,500 Ton 346.00 1986 1,357 12.20 15,500 Ton 380.00 1987 110,000 Ton 57.00 1987 74,000 Ton 57.00 1987 74,000 Ton 57.00 1988 82,650 6.85 565,900 Ton 380.00 1987 27,727 5.90 164,200 Ton 475.00 1987 83,900 Ton 740.00 1987 94,255 Ton 776.00 1987 7,220 Ton 758.00 1987 11,950 <t< td=""></t<></td></t<></td></td<></td>	YEAR HARVESTED ACRES PRODUCTION PER ACRE 1987 17,205 10.12 1986 16,783 9.53 1987 4,856 11.70 1986 4,720 8.60 1987 1,271 12.20 1986 1,357 12.20 1987 1986 1987 75,972 6.69 1986 82,650 6.85 1987 27,727 5.90 1986 1987 1987 1987 1987 1987 1987 1987 1987 19,112 6.60 1987 19,112 6.60 1987 1987 <td< td=""><td>YEAR HARVESTED ACRES PRODUCTION PER ACRE TOTAL PRODUCTION 1987 17,205 10.12 174,000 1986 16,783 9.53 160,000 1987 4,856 11.70 56,600 1987 1,271 12.20 15,500 1986 1,357 12.20 16,600 1987 110,000 1986 74,000 1987 110,000 1987 75,972 6.69 508,110 1986 82,650 6.85 565,900 1987 27,727 5.90 164,200 1986 83,900 1987 83,900 1987 94,255 1987 7,220 1987 10,100 1987 10,500 1987 <t< td=""><td>YEAR HARVESTED ACRES PRODUCTION PER ACRE TOTAL PRODUCTION UNIT 1987 17,205 10.12 174,000 Ton 1986 16,783 9.53 160,000 Ton 1987 4,856 11.70 56,600 Ton 1987 1,271 12.20 15,500 Ton 1986 1,357 12.20 15,500 Ton 1987 110,000 Ton 1988 74,000 Ton 1987 74,000 Ton 1987 75,972 6.69 508,110 Ton 1988 82,650 6.85 565,900 Ton 1987 94,255 Ton 1987 7,000 Ton 1987 7,220 Ton 1987 7,200 Ton 1986 </td><td>YEAR HARVESTED ACRES PRODUCTION PRODUCTION PRODUCTION UNIT VALUE 1987 17,205 10.12 174,000 Ton 408.00 1986 16,783 9.53 160,000 Ton 408.00 1987 4,856 11.70 56,600 Ton 353.00 1987 1,271 12.20 15,500 Ton 346.00 1986 1,357 12.20 15,500 Ton 380.00 1987 110,000 Ton 57.00 1987 74,000 Ton 57.00 1987 74,000 Ton 57.00 1988 82,650 6.85 565,900 Ton 380.00 1987 27,727 5.90 164,200 Ton 475.00 1987 83,900 Ton 740.00 1987 94,255 Ton 776.00 1987 7,220 Ton 758.00 1987 11,950 <t< td=""></t<></td></t<></td></td<>	YEAR HARVESTED ACRES PRODUCTION PER ACRE TOTAL PRODUCTION 1987 17,205 10.12 174,000 1986 16,783 9.53 160,000 1987 4,856 11.70 56,600 1987 1,271 12.20 15,500 1986 1,357 12.20 16,600 1987 110,000 1986 74,000 1987 110,000 1987 75,972 6.69 508,110 1986 82,650 6.85 565,900 1987 27,727 5.90 164,200 1986 83,900 1987 83,900 1987 94,255 1987 7,220 1987 10,100 1987 10,500 1987 <t< td=""><td>YEAR HARVESTED ACRES PRODUCTION PER ACRE TOTAL PRODUCTION UNIT 1987 17,205 10.12 174,000 Ton 1986 16,783 9.53 160,000 Ton 1987 4,856 11.70 56,600 Ton 1987 1,271 12.20 15,500 Ton 1986 1,357 12.20 15,500 Ton 1987 110,000 Ton 1988 74,000 Ton 1987 74,000 Ton 1987 75,972 6.69 508,110 Ton 1988 82,650 6.85 565,900 Ton 1987 94,255 Ton 1987 7,000 Ton 1987 7,220 Ton 1987 7,200 Ton 1986 </td><td>YEAR HARVESTED ACRES PRODUCTION PRODUCTION PRODUCTION UNIT VALUE 1987 17,205 10.12 174,000 Ton 408.00 1986 16,783 9.53 160,000 Ton 408.00 1987 4,856 11.70 56,600 Ton 353.00 1987 1,271 12.20 15,500 Ton 346.00 1986 1,357 12.20 15,500 Ton 380.00 1987 110,000 Ton 57.00 1987 74,000 Ton 57.00 1987 74,000 Ton 57.00 1988 82,650 6.85 565,900 Ton 380.00 1987 27,727 5.90 164,200 Ton 475.00 1987 83,900 Ton 740.00 1987 94,255 Ton 776.00 1987 7,220 Ton 758.00 1987 11,950 <t< td=""></t<></td></t<>	YEAR HARVESTED ACRES PRODUCTION PER ACRE TOTAL PRODUCTION UNIT 1987 17,205 10.12 174,000 Ton 1986 16,783 9.53 160,000 Ton 1987 4,856 11.70 56,600 Ton 1987 1,271 12.20 15,500 Ton 1986 1,357 12.20 15,500 Ton 1987 110,000 Ton 1988 74,000 Ton 1987 74,000 Ton 1987 75,972 6.69 508,110 Ton 1988 82,650 6.85 565,900 Ton 1987 94,255 Ton 1987 7,000 Ton 1987 7,220 Ton 1987 7,200 Ton 1986	YEAR HARVESTED ACRES PRODUCTION PRODUCTION PRODUCTION UNIT VALUE 1987 17,205 10.12 174,000 Ton 408.00 1986 16,783 9.53 160,000 Ton 408.00 1987 4,856 11.70 56,600 Ton 353.00 1987 1,271 12.20 15,500 Ton 346.00 1986 1,357 12.20 15,500 Ton 380.00 1987 110,000 Ton 57.00 1987 74,000 Ton 57.00 1987 74,000 Ton 57.00 1988 82,650 6.85 565,900 Ton 380.00 1987 27,727 5.90 164,200 Ton 475.00 1987 83,900 Ton 740.00 1987 94,255 Ton 776.00 1987 7,220 Ton 758.00 1987 11,950 <t< td=""></t<>			

FRUIT AND NUT CROPS - 1987

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Pistachios*	1987 1986	14,567 13,071	.49 1.54	7,100 20,100	Ton Ton	\$3,600.00 2,680.00	\$ 25,560,000 53,868,000
Plums* (revised)	1987 1986	2,819 2,845	4.20 6.65	11,840 18,900	Ton Ton	614.00 1,183.00	7,270,000 22,359,000
Walnuts*	1987 1986	1,899 1,313	1.40 1.58	2,700 2,070	Ton Ton	1,060.00 1,120.00	2,862,000 2,318,000
_ Misc.***	1987 1986	1,993 2,107		3,000 4,000	Ton Ton		2,605,000 2,495,000
TOTALS	1987 1986	210,397 219,719		1,235,450 1,161,467		\$	560,115,000 632,588,000

^{*}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.

NURSERY CROPS - 1987

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT VALUE	TOTAL <u>VALUE</u>
Christmas Trees	1987 1986			12,400 13,100	Tree \$ Tree	\$ 229,000 248,000
Fruit, Nut* & Vine Plnt.	1987 1986	139 140		1,668,000 1,568,000	Plnt Plnt	5,270,000 5,964,000
Ornamental Trees & Shrubs	1987 1986	223 12		3,654,000 67,900	Plnt Plnt	4,201,000 134,000
Rose Plnts.	1987 1986	1,817 1,910		31,958,000 31,359,000	Plnt. 1.63 Plnt. 1.67	52,146,000 52,370,000
Plnt., Prop. Mat. & Cut Flowers**	1987 1986	203 273				 4,526,000 4,347,000
TOTALS	1987 1986	2,382 2,335			\$ 	\$ 66,372,000 63,063,000

^{*}Includes container grown plants.

APIARY PRODUCTS - 1987

PRODUCT	YEAR	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL <u>VALUE</u>
Honey	1987	723,000	1b. \$.54 \$	390,400
	1986	1,096,000	1b.	.58	636,000
Beeswax	1987	20,700	1b.	.85	17,600
	1986	31,400	1b.	1.00	31,400

^{**}A combined value reflecting free tonnage, reserve tonnage and Raisin Diversion Program tonnage. Total production includes raisins on a Fresh Equivalent Basis. Dry Ratio: 1986 - 4.26 to 1 1987 - 4.02 to 1

^{***}Includes: Cherry, Feijoa, Figs (Fresh)(Dry), Jojoba, Pear, Pecan, Persimmon, Pomegranate and Prune.

^{**}Total Value includes Greenhouse production.

APIARY PRODUCTS - 1987

PRODUCT	YEAR	TOTAL PRODUCTION	UNIT	UNIT <u>VALUE</u>	TOTAL <u>VALUE</u>
Pollination	1987 1986	217,000 227,000	Colony Colony	\$ 22.64 22.23	\$ 4,913,000 5,047,000
TOTALS	1987 1986				\$ 5,321,000 5,714,400

LIVESTOCK AND POULTRY - 1987

		ETTESTOOK 7111D	10021101			
KIND	YEAR	NO. of HEAD	TOTAL LIVEWEIGHT	UNIT	UNIT VALUE	TOTAL VALUE
Cattle & Calves	1987 1986	62,600 56,700	357,000 324,000	Cwt. Cwt.	64.50 54.30	\$ 23,057,000 17,593,000
Sheep & Lambs	1987 1986	173,000 175,000	193,000 204,000	Cwt. Cwt.	74.80 62.20	14,437,000 12,689,000
Hogs	1987 1986	7,000 8,400	15,400 18,480	Cwt. Cwt.	58.00 52.20	893,000 965,000
Horses	1987 1986					35,000 35,100
Broilers & Roasters	1987 1986	866,000 590,000	6,058,000 3,834,000	1b. 1b.	.370 .360	2,242,000 1,380,000
Misc.*	1987 1986					117,000 128,000
TOTALS	1987 1986		,			\$ 40,781,000 32,790,100

^{*}Miscellaneous Includes: Chickens, Other: Game Birds

LIVESTOCK AND POULTRY PRODUCTS - 1987

PRODUCT	YEAR	TOTAL PRODUCTION	UNIT	UNIT <u>VALUE</u>	TOTAL VALUE
Milk Market	1987 1986	3,214,000 3,246,600	Cwt. Cwt.	\$ 11.24 11.57	\$ 36,122,000 37,563,000
Mfg.	1987 1986	1,120	 Cwt.	10.80	12,100
Wool	1987 1986	2,101,000 2,064,000	1b. 1b.	.780 .633	1,638,000 1,307,000
Misc.	1987 1986				 2,640,000 3,018,000
TOTALS	1987 1986			 	\$ 40,400,000 41,900,100

			PRODUCTION
	YE AR		BOARD FEET
imber Harvested	1987		6,526,000
	1986		1,984,000

TIMBER HARVESTED - 1987

*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 1987 - 1988

*Estimates of California Crop and Livestock Reporting Service

SUMMARY - 1987

YEAR

1987

1986

1987

1986

1987

1986

1987

1986

1987

1986

1987

1986

1987

1986

January

1**,** 1987

220,000

53,000

18,000

138,000

HARVESTED

ACRES

525,180

492,539

10,826

78,944

65,378

210,397

219,719

2,382

2,335

9,740

RANGE

2,083,000

2,352,000

4,800

TOTAL

VALUE

658,000

281,000

\$

January

<u>1, 1988</u>

211,000

45,500

18,000

155,000

4,000

ESTIMATED

VALUE

\$ 418,041,000

340,374,000

4,452,000

4,297,000

244,439,000

245,736,000

560,115,000

632,588,000

66,372,000

63,063,000

5,321,000

5,714,400

40,781,000

32,790,100

*Ti

ITEM

* Cattle on Feed

COMMODITY

Vegetable Crops

Fruit & Nut Crops

Nursery Products

Apiary Products

Livestock & Poultry

Seed Crops

Field Crops & Rangeland

* Hogs

* All Cattle and Calves

* Stock Sheep and Lambs

* Milk Cows, Two Years and Over

SEED CROP - 1987

			JEED GROI	- 1307			
CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Vegetable	1987 1986	3,040 2,380		7,335,000 4,743,000	1b. \$ 1b.		\$ 1,343,000 1,020,000
Screenings	1987 1986			1,130 989	Ton Ton	46.00 42.50	52,000 42,000
Misc.	1987 1986	2,510 2,700					1,500,000 1,895,000
TOTALS	1987 1986	10,826 9,740					\$ 4,452,000 4,297,000
		V	EGETABLE CRO	nPS = 1987			
						1111 T	TOTAL
CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	VALUE	TOTAL VALUE
Asparagus	1987 1986	1,466 1,132	1.30 1.51	1,910 1,710			\$ 2,124,000 \$ 1,854,000
CARROTS, A11	1987 1986	18,430 12,816	30.00 35.00	553,000 449,000	Ton Ton	140.00 174.00	77,572,000 78,167,000
Fresh Mkt.	1987 1986			331,700 269,400	Ton Ton	208.00 254.00	69,002,000 68,428,000
Proc.& Othe	r1987 1986			221,000 179,600	Ton Ton	38.80 54.20	8,570,000 9,739,000
Garlic, Dehydrator	1987 1986	1,273 1,274	8.40 7.90	10,700 10,100	Ton Ton	211.00 163.50	2,258,000 1,651,000
Garlic, Fresh	1987 1 986	1,534 1,267	6.00 6.45	9,200 8,170	Ton Ton 1	779.00 ,300.00	7,167,000 10,624,000
Lettuce, Head	1987	5,628	15.00	84,100	Ton	423.00	35,556,000
Naked Pack Wrapped Pac Bulk Shredd		 		80,000 1,700 2,400	Ton Ton Ton	431.00 351.00 200.00	34,480,000 596,000 480,000
Lettuce, Head	1986	5,341	17.86	95,400	Ton	241.00	22,990,000
Naked Pack Wrapped Pac	l,			93,700	Ton	242.00	22,684,000
Bulk Shredd				1,700	Ton	180.00	306,000
Cantaloupes	1987 1986	2,063 1,747	9.00 14.08	18,600 24,600	Ton Ton	122.00 259.00	2,269,000 6,371,000
Melons, Other	1987 1986	2,690 1,828	7.40 12.10	20,000 22,100	Ton Ton	235.00 246.00	4,700,000 5,441,000
Watermelons	1987 1986	2,980 2,468	17.40 20.50	52,000 50,600	Ton Ton	60.00 112.00	3,120,000 5,667,000
Onions, Dry	1987 1986	2,552 2,047	22.00 22.90	56,000 46,900	Ton Ton	212.00 138.00	11,903,000 6,469,000
Onions, Dehydrator	1987 1986	5,952 5,946	18.14 18.84	108,000 112,000	Ton Ton	68.00 69.60	7,344,000 7,795,000
POTATOES, ALL	1987 1986	23,538 20,814	17.00 20.00	403,000 416,000	Ton Ton	171.00 200.00	68,870,000 83,318,000

VEGETABLE CROPS - 1987

TOTAL

388,000

401,000

283,000

273,000

67,000

72,000

38,000

56,000

PRODUCTION

UNIT

VALUE

199.00

200.00

260.00

110.00

115.00

5.00

5.00

Ton \$ 166.00 \$

UNIT

Ton

Ton

Ton

Ton

Ton

Ton

Ton

TOTA

VALL

64,250,00

79,687,00

56,684,00

71,127,00

7,370,00

8,280,00

196,00

280,00

PRODUCTION

PER ACRE

18.50

20.90

HARVESTED

ACRES

20,999

19,154

Beans (fresh), Squash, Tomato (fresh), Turnip and Yams.

YEAR

1987

1986

1987

1986

1987

1986

1987

1986

1986

3,632

CROP

Spring Total

Fresh

Proc.

Culls

Market

Winter <u>Total</u>	1987 1986	2,539 1,660	6.00 9.00	15,000 15,000	Ton Ton	308.00 242.00	4,620,00 3,631,00
Fresh Market	1987 1986			15,000 14,000	Ton Ton	308.00 259.00	4,620,00 3,626,00
Culls	1987 1986			1,013	Ton	5.00	5,00
Tomatoes Processing	1987 1986	2,400 2,420	33.30 33.50	80,000 81,000	Ton Ton	46.40 51.00	3,712,00 4,131,00
Misc.*	1987 1986	8,438 6,278		51,200 30,500	Ton Ton		17,844,00 11,258,00
TOTALS	1987 1986	78,944 65,378		1,447,710 1,348,080	Ton Ton	\$	244,439,00 245,736,00
* Includes: (Processing (fresh & pr), Gr	een Onions,	Parsnips	fresh), Finge , Peas (fres es), Pumpkin	h &	procéssing), Peppers

		FRU	IT AND NUT C	ROPS - 1987			
CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOT <i>F</i> VALU
Almonds*	1987 1986	74,157 79,481	.930 .507	69,000 40,332		2,020.00 \$,000.00	139,380,00 161,328,00
Almond By-Products	1987 1986			141,100 86,300	Ton Ton	41.00 61.50	5,765,00 5,307,00
APPLES, All*	1987 1986	2,908 2,601	13.93 14.46	40,500 37,600	Ton Ton	334.00 446.00	13,530,00 16,764,00
Fresh	1987			25,400	Ton	497.00 757.00	12,624,00

20,000 Ton 757.00 15,140,00 1986 Proc. 1987 15,100 Ton 60.00 906,00 1986 17,600 92.00 ---Ton Apricot 1987 454 7.49 3,400 Ton 1,200.00 1986 1,900 352 5.40 Ton 1,400.00

1,624,00 4,080,00 2,660,00 1987 28,633 10.70 306,100 Ton 127,993,00 CITRUS, All 418.00 1986 27,982 11.87 332,195 Ton 334.00 110,817,00

Grapefruit 1987 1,495 9.36 14,000 Ton 335.00 4,693,00 1,490 10.87 16,200 Ton 299.00 4,844,00 1986 Lemons 46,000 24,380,00 1987 3,806 12.00 Ton 530.00

24,795

605.00

Ton

15,001,00

6.83

SUMMARY - 1987

COMMODITY	YEAR	HARVESTED ACRES	RANGE	ESTIMATED VALUE
Livestock & Poultry Products	1987 1986			\$ 40,400,000 41,900,100
Timber Harvested	1987 1986		 	658,000 281,000
TOTALS (Includes 8,500 acres dry farm Barley & Wheat)	1987	827,729	2,083,000	\$1,380,579,000
TOTALS (Includes 8,000 acres dry farm Barley & Wheat)	1986	789,711	2,352,000	\$1,366,743,600*

^{*}Revised

FARM ACREAGE AND GROSS VALUE (Recapitulation)

CROP	HAF	RVESTED ACRE	EAGE	E	ESTIMATED VALUE					
	1967	1977	1987	1967	1977	1987				
	1207					1007				
Field	598,015	783,500	525,180	113,786,800	303,696,000	418,041,000				
Seed	15,483	3,644	10,826	2,242,900	1,265,900	4,452,000				
Vegetable	76,019	72,050	78,944	52,474,380	137,996,800	244,439,000				
Fruit & Nu	t 45,577	146,977	210,397	42,369,100	226,462,000	560,115,000				
Nursery	1,099	1,853	2,382	5,427,000	20,133,000	66,372,000				
Apiary				147,710	1,794,000	5,321,000				
Livestock	&			66,297,440	74,642,500	40,781,000				
Poultry				, ,	, ,	, ,				
Livestock	& -			14,430,400	33,052,700	40,400,000				
Poultry Pr	od.			, ,	, ,	, ,				
Timber						658,000				
TOTALS	736 103	1,008,024	827,729	297,175,730	799,042,900	1,380,579,000				
IOINES	730,193	1,000,024	021,129	237,173,730	799,042,900	1,300,379,000				

PLEASE NOTE!

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

DEPARTMENT OF AGRICULTURE

ROBERT A. EDWARDS
Agricultural Commissioner
THEODORE K. DAVIS
Assistant Commissioner



1001 South Mt. Vernon Ave. Bakeralield - 93307 Telephone (805) 861-2308

1988

Mr. Jack Parnell, Director Calif. Dept. of Food & Agriculture

- and -

The Honorable Board of Supervisors County of Kern

I am pleased to submit this 1988 Agricultural Crop Report, which was compiled in accordance with Section 2279 of the California Food & Agriculture Code.

Cotton remained the number one producer even though suffering a 13% decrease in value caused by lower production and price.

Grapes increased by 23%, falling about 5 million short of the cotton value.

The largest increase was 63-1/2% recorded for Apple production. Prices were up and production increased significantly because of recent plantings of Granny Smith variety coming into production.

Other crops bringing increases of more than 50% were: 1) Melons (other); 2) Pistachios; 3) Plums and 4) Sugar Beets.

Other crops showing largest losses were citrus, lettuce, potatoes and onions.

While the total value was \$1,511,805,000 an 8.7% increase over 1987, it is important to realize that these are GROSS receipts of 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 whose cooperation made this report possible; and especially to Agricultural Biologist III, Sharon Wilbur, who compiled the report.

Respectfully submitted,

Robert A. Edwards

Agricultural Commissioner

RAE: 8C

RED GLOBE

The Red Globe is an attractive new seeded table grape variety. It was introduced by Dr. H. P. Olmo of the University of California in 1980, the same year he brought out Christmas Rose. Each of these varieties was developed from the Emperor grape.

In spite of the fact that consumers are known to prefer seedless varieties, Red Globe was brought out to anticipate the season for red grapes. It matures before the Emperor and holds well in cold storage conditions. An extremely popular export variety, half the crop is shipped to the Far East where the large berries are highly prized.

Like the Emperor, the Red Globe vines thrive in the soil and climate of California's central grape growing region. These vines are highly productive but require a certain amount of special care. The thin skin so valued by consumers must be protected from direct afternoon sun by a wide cover of leafy vines. The bunches are heavy with fruit and may need support. The result is worth the care needed. Red Globe is a highly unusual grape, sure to find favor with those who delight in a mild sweet taste.

COURTESY: CALIFORNIA TABLE GRAPE COMMISSION

CROP REPORT COMPILED BY

PHOTOGRAPHY BY

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TOP TWENTY CROPS - 1988

1.	Cotton, Including Cottonseed	255,625,000
2.	Grapes	250,562,000
3.	Almonds, Including By-Products	139,211,000
4.	Citrus, Including Processed	117,044,000
5.	Carrots, Fresh & Processed	110,754,000
6.	Hay, Alfalfa	67,944,000
7.	Nursery	65,991,000
8.	Pistachios	60,234,000
9.	Potatoes	46,059,000
10.	Milk, Market	41,067,000
11.	Apples, Fresh & Processed	37,031,000
12.	Cattle & Calves	27,667,000
13.	Sugar Beets	26,972,000
14.	Lettuce	20,964,000
15.	Onions, Dry & Dehydrator	17,535,000
16.	Plums	16,483,000
17.	Sheep and Lambs	14,153,000
18.	Pasture, Range	12,535,000
19.	Melons, Other	10,839,000
20.	Peaches	10,624,000

PERMANENT ACREAGE - 1988

	NON							
CROP	YEAR	BEARING	BEARING	TOTAL				
Almonds	1988	72,910	2,219	75,129				
	1987	74.157	2,425	76,582				
Apples	1988	785	1,104	1,889				
	1987	658	824	1,482				
Apples, Dwarf	1988	2,254	720	2,974				
	1987	2,250	580	2,830				
Apricots	1988	508	21	529				
	1987	454	55	509				
Avocados	1988	23	-0-	23				
	1987	10	-0-	10				
Cherries	1988	36	33	69				
	1987	31	34	65				
Chestnut	1988	-0-	3	3				
	1987	-0-	3	3				
Figs	1988	477	-0	477				
	1987	784	-0-	784				
Grapefruit	1988	1,479	22	1,501				
	1987	1,495	22	1,517				
GRAPES, All	1988	77,278	2,429	79,707				
	1987	75,972	3,984	79,956				
Raisin	1988	27,181	381	27,562				
	1987	27,727	283	28,010				
Table	1988	20,679	1,509	22,188				
	1987	19,112	3,090	22,202				
Wine	1988	29,418	539	29,957				
	1987	29,133	611	29,744				
Guava/Feljoa	1988	-0-	33	33				
	1987	-0-	25	25				
Jojoba	1988	647	-0-	647				
	1987	84.8	-0-	848				
Kiwi	1988	877	5.	882				
	1987	860	35	895				
Lemons	1988	3,667	-0-	3,667				
	1987	3,806	-0-	3,806				
Nectarines	1988	1,390	462	1,852				
	1987	1,362	447	1,809				

PERMANENT ACREAGE - 1988

CROP	YEAR	BEARING	NON BEARING	TOTAL
Olives	1988	3,146	3	3,149
	1987	3,147	6	3,153
ORANGES, All	1988	21,230	6,786	28,016
	1987	22,061	6,479	28,540
Navel	1988	16,545	4,831	21,376
	1987	17,205	4,658	21,863
Valencia	1988	4,685	1,955	6,640
	1987	4,856	1,821	6,677
Tangerines &	1988	1,317	66	1,383
Tangelos	1987	1,271	17	1,288
Peaches	1988	1,571	539	2,110
	1987	1,626	514	2,140
Pears	1988	44	318	362
	1987	43	234	277
Pecans	1988	647	-0-	647
	1987	72	575	647
Persimmons	1988	34	69	103
	1987	28	70	98
Pistachios	1988	14,856	3,180	18,036
	1987	14,567	4,269	18,836
Plums	1988	3,237	630	3,867
	1987	2,819	930	3,749
Pomegranates	1988	535	90	625
	1987	382	80	462
Prunes	1988	140	80	220
	1987	232	64	296
Walnuts	1988	1,790	32	1,822
	1987	1,899	20	1,919
TOTALS	1988	210,878	18,844	229,722
	1987	210,834	21,692	232,526

FIELD CROPS - 1988

CROP	<u>year</u>	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Barley	1988	20,275	2.36	48,000	Ton \$	117.00	\$ 5,616,000
24.109	1987	22,400	2.04	45,700	Ton	98.00	4,479,000
Beans, Dry	1988	15,468	1.10	17,000	Ton	532.00	9,044,000
Edible	1987	9,266	1.21	11,200	Ton	470.00	5,264,000
Corn, Field	1988	4,000	4.04	16,000	Ton	110.00	1,778,000
	1987	4,680	5.00	23,400	Ton	90.00	2,106,000
Cotton, Lint	1988	317,409	a/1049	b/666,000	Bale	c/.650	216,425,000
	1987	280,800	a/1300	b/730,000	Bale	c/.720	262,800,000
Hay,	1988	86,073	8.65	745,000	Ton	91.20	67,944,000
Alfalfa	1987	101,363	7.66	776,400	Ton	80.50	62,504,000
Hay,	1988	20,000	3.55	71,000	Ton	74.00	5,254,000
Grain	1987	15,000	3.40	51,000	Ton	55.00	2,805,000
Hay,	1988	9,500	8.00	76,000	Ton	60.00	4,580,000
Other	1987	10,000	4.00	40,000	Ton	48.00	1,920,000
Pasture,	1988	6,500			Acre	300.00	1,950,000
Irrigated	1987	6,500			Acre	300.00	1,950,000
Pasture,	1988						3,193,000
Other	1987						1,951,000
Pasture,	1988	2,279,000			Acre	5.50	12,535,000
Range	1987	2,083,000			Acre	5.50	11,457,000
Rice	1988	500	3.30	1,600	Ton	120.00	195,000
	1987	596	2.74	1,600	Ton	130.00	212,000
Silage &	1988	15,000	25.30	380,000	Ton	15.50	5,890,000
Forage	1987	10,000	15.60	156,000	Ton	14.70	2,293,000
Sorghum	1988	2,000	2.75	5,500	Ton	80.00	440,000
Grain	1987	4,000	3.00	12,000	Ton	74.20	890,000
Sugar Beets	1988	26,103	29.00	757,000	Ton	35.63	26,972,000
	1987	10,650	28.60	305,000	Ton	33.20	10,112,000
Wheat	1988	29,000	2.80	81,000	Ton	114.00	9,234,000
	1987	44,973	2.73	123,000	Ton	98.00	12,054,000
Misc. d/	1988	4,255					1,566,000
	1987	4,952					\$ 1,860,000
TOTALS	1988	556,083					\$ 411,795,000
	1987	525,180					418,041,000

a/Pounds Lint Per Acre b/500 Pounds Net Weight Bale c/Price Per Pound d/Includes: Safflower & Screenings

INDUSTRIAL CROPS - 1988

CROP	<u>YEAR</u>	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	<u>UNIT</u>	UNIT <u>VALUE</u>	TOTAL <u>VALUE</u>
Biomass Raw Material:							
Straw	1988			5,300	Ton \$	38.00	\$ 203,000
Woodchips	1988			44,000	Ton	35.00	1,540,000
Jojoba /a	1988	805	. 20	161	Ton 3	3,300.00	531,000
Timber /b	1988			1,896,000	Brd Ft		236,000
	1987			6,526,000	Brd Ft		658,000
Wood for Fuel	1988			1,250	Cord	26.40	 33,000
TOTALS	1988						\$ 2,543,000

a/Previously Reported in Miscellaneous

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

SEED CROPS - 1988

CROP	<u>YEAR</u>	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Cotton /a	1988	16,439		10,000	Ton \$	253.00/b	
	1987	10,985		6,700	Ton	189.00/b	1,264,000
Grain /c	1988	16,877		59,000	Ton		9,383,000
	1987	5,276		14,200	Ton		1,557,000
Vegetable /d	1988	3,364		2,000	Ton		1,048,000
	1987	3,040		4,000	Ton_		1,343,000
TOTALS	1988	20,241		71,000			\$ 12,968,000
-	1987	19,301		24,900			4,164,000

a/Not included in total acreage for "Seed Crops".

b/Includes \$30.00 per acre approval.

c/Includes: Alfalfa, Barley, Corn, Cowpeas, Oats and Wheat.

d/Includes: Eggplant, Lettuce, Lima Beans, Onion, Peas, Snap Beans,

Squash and Watermelons.

FRUIT AND NUT CROPS - 1988

CROP	<u>year</u>	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT VALU	
Almonds*	1988	72,910	. 890	65,000	Ton \$2,000.0	0 \$ 130,000,000
	1987	74,157	.930	69,000	Ton 2,020.0	
Almond	1988			138,000	Ton 66.8	
By-Products	1987			141,100	Ton 41.0	0 5,765,000
APPLES, All*	1988	3,039	24.40	74.000	Ton 500.0	0 37,031,000
AFFEES, ATT	1987	2,908	13.93	40,500	Ton 334.0	, ,
	100.	_,,,,,	40.00	10,000		20,000,000
Fresh	1988			53,000	Ton 671.0	0 35,563,000
	1987			25,400	Ton 497.0	0 12,624,000
_						
Proc.	1988			21,000	Ton 70.0	
	1987			15,100	Ton 60.0	0 906,000
Apricot	1988	508	4.92	2,500	Ton 1,110.0	0 2,775,000
Aprilooc	1987	454	7.49	3,400	Ton 1,200.0	
				0,100	2,2007	2,000,000
CITRUS, All	1988	27,693	12.53	347,000	Ton 337.0	0 117,044,000
	1987	28,633	10.70	306,100	Ton 418.0	0 127,993,000
Grapefruit	1988	1,479	19.40	29,000	Ton 304.0	
	1987	1,495	9.36	14,000	Ton 335.0	0 4,693,000
Lemons	1988	3,667	8.90	33,000	Ton 500.0	0 16,500,000
2020110	1987	3,806	12.00	46,000	Ton 530.0	
		-				, ,
Oranges,	1988	16,545	9.30	154,000	Ton 390,0	0 60,060,000
Navel	1987	17,205	10.12	174,000	Ton 388.0	0 67,521,000
0	1000	4 605	0.00	40.000	W 4F0 0	
Oranges, Valencia	1988 1987	4,685 4,856	9.20 11.70	43,000 56,600	Ton 452.0 Ton 480.0	
Valencia	1907	4,600	11.70	30,000	100 400.0	20,030,000
Tangerine	1988	1,317	7.43	10,000	Ton 534.0	0 5,340,000
& Tangelo	1987	1,271	12.20	15,500	Ton 346.0	
						,
Proc., All	1988			86,000	Ton 80.0	
Citrus	1987			110,000	Ton 51.7	0 5,687,000
GRAPES, All	1988	77,278	8.64	667,800	Ton 375.0	0 250,562,000
OKATES, ATT	1987	75,972	6.69	508,110	Ton 380.0	
		,	0.00	000,110	1011	100,011,000
Raisin	1988	27,181	7.46	202,800	Ton 444.0	0 89,934,000
<u>Variety</u>	1987	27,727	5.90	164,200	Ton 475.0	0 77,918,000
Fresh	1988			107,000	Ton 666.0	
Market	1987			83,900	Ton 740.0	0 62,092,000
**Raisins	1988			6,000	Ton 888.0	0 5,345,000
Dry Wgt.	1987			7,000	Ton 805.0	
				- '		.,
Proc.	1988			13,000	Ton 220.0	0 2,860,000
	1987			10,100	Ton 193.0	0 1,949,000

FRUIT AND NUT CROPS - 1988

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	<u>unit</u>	UNIT VALUE	TOTAL <u>VALUE</u>
Crushed	1988			71,000	Ton	\$ 117.00	\$ 8,307,000
	1987			60,000	Ton	118.00	7,078,000
Juice	1988			5,760	Ton	375.00	2,160,000
	1987			3,200	Ton	363.00	1,162,000
Table	1988	20,679	8.40	173,000	Ton	669.00	115,704,000
<u>Variety</u>	1987	19,112	6.60	125,510	Ton	692.00	86,898,000
Fresh	1988			132,000	Ton	846.00	111,964,000
Market	1987			107,000	Ton	795.00	85,065,000
Crushed	1988			41,000	Ton	90.52	3,740,000
	1987			18,510	Ton	99.00	1,833,000
Wine	1988	29,418	9.93	292,000	Ton	154.00	44,924,000
<u>Variety</u>	1987	29,133	7.50	218,400	Ton	129.00	28,230,000
Crushed	1988			280,000	Ton	142.00	39,788,000
	1987			216,300	Ton	127.00	27,470.000
Juice	1988			12,000	Ton	428.00	5,136,000
	1987			2,100	Ton	362.00	760,000
*Kiwi	1988	877	5.30	4,700	Ton	2,000.00	9,296,000
	1987	860	5.40	4,700	Ton	1,858.00	8,733,000
*Nectarines	1988	1,390	9.30	13,000	Ton	681.00	8,803,000
	1987	1,362	6.00	8,200	Ton	1,190.00	9,758.000
Olives	1988	3,146	2.45	7,700	Ton	576.00	4,435,000
	1987	3,147	2.64	8,300	Ton	565.00	4,694,000
Peaches	1988	1,571	9.90	16,000	Ton	664.00	10,624,000
	1987	1,626	7.00	11,400	Ton	803.00	9,154,000
*Pistachios	1988	14,856	1.56	23,000	Ton	2,600.00	60,234,000
	1987	14,567	. 49	7,100	Ton	3,600.00	25,560,000
*Plums	1988	3,237	6.90	22,000	Ton	738.00	16,483,000
	1987	2,819	4.20	11.840	Ton	614.00	7,270,000
*Walnuts	1988	1,790	1.50	2,700	Ton	1,013.00	2,691,000
	1987	1,899	1.40	2,700	Ton	1,060.00	2,862,000
**Misc.	1988	1,988		5,000	Ton		5,194,000
	1987	<u>1,993</u>		3,000	Ton		2,605,000
TOTALS	1988	210,283		1,388,400			\$ 664,383,000
	1987	210,397		1,235,450			560,115,000

FRUIT AND NUT CROPS - 1988

- *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.
- **A combined value reflecting free tonnage, reserve tonnage and Raisin Diversion Program tonnage. Total production includes raisins on a Fresh Equivalent Basis. Dry Ration: 1988 - 5.00 to 1 1987 - 4.02 to 1
- ***Includes: Cherry, Feijoa, Figs (Fresh)(Dry), Pear, Pecan, Persimmon, Pomegranate and Prune.

VEGETABLE CROPS - 1988

CROP YRA	HARVESTED R ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	<u>UNIT</u>	UNIT VALUE	TOTAL VALUE
CARROTS, All 198	8 20,854	27.00	563,000	Ton \$	197.00	\$ 110,754,000
198		30.00	553,000	Ton	140.00	77,572,000
Fresh Mkt. 198	-		338,000	Ton	312.00	105,405,000
198	7		331,700	Ton	208.00	69,002,000
Proc. & 198	8		225,000	Ton	23.77	5,349,000
Other 198			221,000	Ton	38.80	8,570,000
			,			.,,
Garlic, 198	8 1,258	7.70	10,000	Ton	200.00	2,000,000
Dehydrator 198	7 1,273	8.40	10,700	Ton	211.00	2,258,000
Garlic, 198	•	6.00	8,500		1,000.00	8,500,000
Fresh 198	7 1,534	6.00	9,200	Ton	779.00	7,187,000
Lettuce,						
Head 198	8 6,967	14.40	100,600	Ton	208.00	20,964,000
Naked Pack			92,000	Ton	209.00	19,250,000
Wrapped Pack			3,400	Ton	229.00	778,000
Bulk Shredder			5,200	Ton	180.00	936,000
Lettuce,				_		
Head 198	7 5,628	15.00	84,100	Ton	423.00	35,556,000
Naked Pack			80,000	Ton	431.00	34,480,000
Wrapped Pack			1,700	Ton	351.00	596,000
Bulk Shredder			2,400	Ton	200.00	480,000
Cantaloupes 198	8 1,580	10.90	17,000	Ton	371.00	6,389,000
198	7 2,063	9.00	18,600	Ton	122.00	2,269,000
						•
Melons, 198	,	10.60	31,000	Ton	349.00	10,839,000
Other 198	7 2,690	7.40	20,000	Ton	235.00	4,700,000
Watermelons 198	8 2.824	21.00	59,000	Ton	117.00	6,939,000
watermerons 198	•	17.40	52,000 52,000	Ton	60.00	3,120,000
190	2,980	17.40	32,000	1011	00.00	3,120,000
Onions, Dry 198	8 2,679	19.60	53,000	Ton	200.00	10,600,000
198		22.00	56,000	Ton	212.00	11,903,000

VEGETABLE CROPS - 1988

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Onions,	1988	5,547	18.80	104,000	Ton \$	66.50	\$ 6,935,000
Dehydrator	1987	5,952	18.14	108,000	Ton	68.00	7,344,000
POTATOES,	1988	21,184	18.00	380,000	Ton	121.00	46,059,000
All	1987	23,538	17.00	403,000	Ton	171.00	68,870,000
Spring	1988	18,152	19.70	357,000	Ton	119.00	42,434,000
<u>Total</u>	1987	20,999	18.50	388,000	Ton	166.00	64,250,000
Fresh	1988			259,000	Ton	136.00	35,224,000
Market	1987			283,000	Ton	200.00	56,684,000
Proc.	1988			64,000	Ton	110.00	7,040,000
	1987			67,000	Ton	110.00	7,370,000
Culls	1988			34,000	Ton	5.00	170,000
	1987			38,000	Ton	5.00	196,000
Winter	1988	3,032	7.60	23,000	Ton	158.00	3,625,000
<u> Total</u>	1987	2,539	6.00	15,000	Ton	308.00	4,620,000
Fresh	1988			18,000	Ton	200.00	3,600,000
Market	1987			15,000	Ton	308.00	4,620,000
Culls	1988			5,000	Ton	5.00	25,000
	1987						
Tomatoes	1988	2,600	33.85	88,000	Ton	48.21	4,242,000
Processing	1987	2,400	33.30	80,000	Ton	46.40	3,712,000
Misc.*	1988	7,350		44,000	Ton		22,875,000
	1987	8,438		51,200	Ton		17,844,000
TOTALS	1988	77,188		1,458,100	Ton		\$ 257,096,000
	1987	78,944		1,447,710	Ton		244,439,000

^{*}Includes: Asparagus, Beets, Broccoli, Cabbage, Corn (fresh), Finger Carrots, Green Onfons, Parsnips, Peas (processing), Peppers (fresh & processing), Potatoes (pee wees), Pumpkins, Radish, Rutabaga, Snap Beans (fresh), Squash, Tomato (fresh), Turnips and Yams.

NURSERY CROPS - 1988

CROP	<u>YEAR</u>	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE		TOTAL <u>VALUE</u>
Christmas	1988			12,500	Tree \$		\$	241,000
Trees	1987			12,400	Tree			229,000
Fruit, Nut*	1988	218		3,433,000	Plnt.			9,104,000
& Vine Plnt.	1987	139		1,668,000	Plnt.			5,270,000
Ornamental	1988	290		4,289,000	Plnt.			4,754,000
Trees & Shrubs	1987	223		3,654,000	Plnt.			4,201,000
Rose Plnts.	1988	2,220		38,833,000	Plnt.	1.19		46,137,000
	1987	1,817	~	31,958,000	Plnt.	1.63		52,146,000
Plnt., Prop.	1988	353						5,755,000
Mat. & Cut Flowers**	1987	203	Man man Ann				_	4,526,000
TOTALS	1988	3,081			\$		\$	65,991,000
	1987	2,382						66,372,000

LIVESTOCK AND POULTRY - 1988

KIND	<u>YEAR</u>	NO. OF <u>HEAD</u>	TOTAL LIVEWEIGHT	UNIT	UNIT <u>VALUE</u>	TOTAL VALUE
Cattle &	1988	68,700	393,000	Cwt. \$	70.40 \$	27,667,000
Calves	1987	62,600	357,000	Cwt.	64.50	23,057,000
Sheep &	1988	175,000	195,000	Cwt.	72.50	14,153,000
Lambs	1987	173,000	193,000	Cwt.	74.80	14,437,000
Hogs	1988	6,000	13,500	Cwt.	47.00	635,000
	1987	7,000	15,400	Cwt.	58.00	893,000
Horses	1988					35,000
	1987					35,000
Broilers &	1988	772,000	5,683,000	1b.	.450	2,532,000
Roasters	1987	866,000	6,058,000	1b.	. 370	2,242,000
Misc.*	1988					113,000
	1987				 =	117,000
TOTALS	1988				\$	45,135,000
	1987					40,781,000

^{*}Miscellaneous Includes: Other chickens and game birds for meat.

^{*}Includes container grown plants.
**Total Value includes greenhouse production.

LIVESTOCK AND POULTRY PRODUCTS - 1988

PRODUCT	<u>YEAR</u>	TOTAL PRODUCTION	<u>unit</u>	UNIT VALUE	TOTAL VALUE
Milk	1988	3,510,000	Cwt.	\$ 11.70 \$	41,067,000
Market	1987	3,214,000	Cwt.	11.24	36,122,000
Mfg.	1988	1,336	Cwt.	10.90	15,000
	1987				
Wool	1988	2,027,000	lb.	1.245	2,524,000
	1987	2,101,000	1b.	.780	1,638,000
Apiary Prod.					
Honey	1988	811,000	lb.	.54	438,000
	1987	723,000	1b.	. 54	390,400
Beeswax	1988	28,000	lb.	. 85	23,800
	1987	20,700	lb.	. 85	17,600
Pollination	1988	217,000	Colony	24.35	5,283,000
	1987	217,000	Colony	22.64	4,913,000
Other Live-	1988				2,543,000
stock Prod.	1987				2,640,000
TOTALS	1988			\$	51,894,000
	1987				45,721,000

JANUARY 1st INVENTORIES

LIVESTOCK 1988-1989

I T E M	January <u>1, 1988</u>	January 1, 1989
* All Cattle and Calves	211,000	196,000
* Cattle on Feed	45,500	48,000
* Milk Cows, Two Years and Over	18,000	17,000
* Stock Sheep and Lambs	155,000	159,000
* Hogs	4,000	3,500

^{*}Estimates of California Crop and Livestock Reporting Service

SUMMARY - 1988

CONDICOLITY	YEAR	HARVESTED ACRES	RANGE	ESTIMATED VALUE
Field Crops & Rangeland	1988	536.083	2,279,000	\$ 411,795,000
	1987	525,180	2,083,000	418,041,000
Industrial Crops	1988			2,543,000
	1987			658,000
Seed Crops	1988	20,241		12,968,000
-	1987	10,826		4,452,000
Fruit & Nut Crops	1988	210,283		664,383,000
	1987	210,397		560,115,000
Vegetable Crops	1988	77,188		257,096,000
	1987	78,944		244,439,000
Nursery Crops	1988	3,081		65,991,000
	1987	2,382		66,372,000
Livestock & Poultry	1988			45,135,000
	1987			40,781,000
Livestock & Poultry Prod.	1988			51,894,000
	1987			45,721,000
TOTALS (Includes 6,500 acres dry farm Barley & Wheat)	1988	846,876	2,279,000	\$ 1,511,805,000
TOTALS (Includes 8,500 acres dry farm Barley & Wheat)	1987	827,729	2,083,000	\$ 1,380,579,000

FARM ACREAGE AND GROSS VALUE (Recapitulation)

CROP	HAI	RVESTED ACI	REAGE	ESTIMATED VALUE				
	1968	1978	1988	1968	1978	1988		
Field	612,833	637,150	536,083	118,645,500	238,563,000	411,795,000		
Industrial						2,543,000		
Seed	17,296	2,057	20,241	2,567,040	368,400	12,968,000		
Fruit & Nut	47,527	166,273	210,283	51,426,600	276,064,000	664,383,000		
Vegetable	69,634	1,126,370	77,188	68,432,000	135,209,000	257,096,000		
Nursery	1,221	1,689	3,081	5,178,000	22,675,000	65,991,000		
Livestock & Poultry				63,971,700	84,892,000	45,135,000		
Livestock & Poultry Prod.				14,016,940	35,935,100	51,894,000		
TOTALS	748,511	1,933,539	846,876	324,237,780	793,706,500	1,511,805,000		

PLEASE NOTE

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

DEPARTMENT OF AGRICULTURE

THEODORE K. DAVIS Agricultural Commissioner

Assistant Commissioner

1001 South Mt. Vernon Ave. Bakersfield • 93307 Telephone (805) 861-2306



1989

Mr. Henry Voss, Director Calif. Dept. of Food & Agriculture

- and -

The Honorable Board of Supervisors County of Kern

I am pleased to submit the 1989 Agricultural Crop Report, which was compiled in accordance with Section 2279 of the California Food and Agriculture Code.

Grapes have once again gained prominence as the number one crop out producing cotton.

Each of the top ten crops reflect an increase over the previous year with potatoes and onions showing a 42.5 and 39.0 percent increase, respectively.

Apples suffered a 40.1% decrease over their tremendous gains in 1988, primarily due to a down turn in production. Pistachios demonstrated a 64.1% decrease due to this being the alternate producing year.

Other crops showing losses were sugar beets and plums.

The 1989 total value of \$1,606,925,000 was a 6.1% increase over 1988. This however, represents a GROSS receipt of producers and DOES NOT take into account the various costs of production, marketing, and transportation. NO ATTEMPT IS MADE TO REFLECT NET INCOME OF THE PRODUCER.

Respectfully submitted,

Theodore K. Davis

Agricultural Commissioner

TKD:sc

AGRICULTURAL COMMISSIONER

Theodore K. Davis

ASSISTANT AGRICULTURAL COMMISSIONER

-Vacant-

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TOP TWENTY CROPS - 1989		
Grapes Cotton, Including Cottonseed Almonds, Including By-Products Citrus, Including Processed Carrots, Fresh & Processed Potatoes, Fresh & Processed Hay, Alfalfa Nursery Crops Milk, Market Onions, Fresh & Dehydrator Cattle & Calves Apples, Fresh & Processed	\$278,341,000 263,605,000 149,207,000 139,610,000 134,392,000 80,057,000 77,910,000 71,553,000 46,742,000 28,761,000 25,306,000 22,179,000	
Lettuce Pistachios Sugar Beets Sheep & Lambs Garlic, Fresh & Dehydrator Pasture, Range Plums Wheat	21,886,000 21,648,000 20,485,000 14,875,000 14,326,000 12,607,000 12,380,000 10,592,000	

PERMANENT ACREAGE - 1989

NON

CROP	YEAR	BEARING	BEARING	TOTAL
Almonds	1989	71,905	4,236	76,141
	1988	72,910	2,219	75,129
Apples	1989 1988	818 785	1,547 1,104	2,365
Apples, Dwarf	1989 1988	2,214 2,254	256 720	2,470 2,974
Apricots	1989	625	74	699
	1988	508	21	529
Avocados	1989	23	-0-	23
	1988	23	-0-	23
Cherries	1989 1988	68 36	33	69 69
Chestnut	1989 1988	-0- -0-	3	3
Figs	1989	477	-0-	477
	1988	477	-0-	477
Grapefruit	1989	1,479	210	1,689
	1988	1,479	22	1,501
GRAPES, All	1989	76,305	4,412	80,717
	1988	77,278	2,429	79,707
Raisin	1989	27,042	520	27,562
	1988	27,181	381	27,562
Table	1989 1988	20,358 20,679	2,482 1,509	22,840 22,188
Wine	1989	28,905	1,410	30,315
	1988	29,418	539	29,957
Guava/Feijoa	1989	24	9	33

PERMANENT ACREAGE - 1989

	PERMANENT ACK	CAGE - 1989	NON	
CROP	YEAR	BEARING	BEARING	TOTAL
Jojoba	1989	435	263	698
	1988	647	-0-	647
Kiwi	1989	896	-0-	896
	1988	877	5	882
Lemons	1989	3,760	56	3,816
	1988	3,667	-0-	3,667
Nectarines	1989 1988	1,355 1,390	377 462	1,732
Olives	1989	3,146	41	3,187
	1988	3,146	3	3,149
ORANGES, All	1989 1988	22,069 21,230	8,758 6,786	30,827 28,016
Navel	1989 1988	16,928 16,545	5,809 4,831	22,737 21,376
Valencia	1989	5,141	2,949	8,090
	1988	4,685	1,955	6,640
Tangerines &	1989	1,133	92	1,225
Tangelos	1988	1,317	66	
Peaches	1989 1988	1,570 1,571	549 539	2,119 2,110
Pears	1989	98	308	406
	1988	44	318	362
Pecans	1989	647	12	659
	1988	647	-0-	647
Persimmons	1989	39	79	118
	1988	34	69	103
Pistachios	1989	15,751	3,178	18,929
	1988	14,856	3,180	18,036
Plums	1989	3,252	542	3,794
	1988	3,237	630	3,867
Pomegranates	1989	453	-0-	453
	1988	535	90	625
Prunes	1989	204	16	220
	1988	140	80	220
Walnuts	1989	1,825	32	1,857
	1988	1,790	32	1,822
TOTALS	1989	210,571	25,051	235,622
	1988	210,878	18,844	229,722

FIELD CROPS - 1989

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Barley	1989 1988	20,558 20,275	2.03 2.36	42,000 48,000	Ton \$	105.00 \$ 117.00	4,410,000 5,616,000
Beans, Dry Edible	1989 1988	11,361 15,468	1.30	15,000 17,000	Ton Ton	527.00 532.00	7,905,000 9,044,000

			FIELD CROPS	- 1989			
CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	VALUE	TOTAL VALUE
Corn, Field	1989 1988	4,097 4,000	4.90	20,000 16,000	Ton \$ Ton	110.00 110.00	\$ 2,200,000 1,778,000
Cotton Lint	1989 1988	270,945 317,409	a/1180 a/1049	b/639,000 b/666,000	Bale Bale		230,195,000 216,425,000
Cottonseed	1989 1988			257,000 280,000	Ton Ton	130.00	33,410,000 39,200,000
Hay, Alfalfa	1989 1988	93,542 86,073	8.50 8.65	795,000 745,000	Ton Ton	98.00 91.20	77,910,000 67,944,000
Hay, Grain	1989 1988	24,000 20,000	2.30 3.55	55,000 71,000	Ton Ton	88.00 74.00	4,858,000 5,254,000
Hay, Other	1989 1988	15,000 9,500	3.00 8.00	45,000 76,000	Ton Ton	70.00 60.00	3,150,000 4,560,000
Pasture, Irrigated	1989 1988	7,000 6,500			Acre Acre	300.00 300.00	2,100,000 1,950,000
Pasture, Other	1989 1988						3,008,000 3,193,000
Pasture, Range	1989 1988	2,292,135 2,279,000			Acre	5.50 5.50	12,607,000 12,535,000
Rice	1989 1988	532 500	3.80 3.30	2,000 1,600	Ton Ton	140.00	279,000 195,000
Safflower	1989 1988	5,918	1.70	10,000	Ton	313.00	3,130,000
Silage & Forage	1989 1988	16,000 15,000	25.00 25.30	400,000 380,000	Ton	16.00 15.50	6,400,000 5,890,000
Sorghum Grain	1989 1988	1,584 2,000	2.45 2.75	4,000 5,500	Ton Ton	92.00 80.00	368,000 440,000
Sugar Beets	1989 1988	19,040 26,103	27.10 29.00	516,000 757,000	Ton Ton	39.70 35.63	20,485,000 26,972,000
Wheat	1989 1988	27,257 29,000	2.90	79,000 81,000	Ton Ton	134.00	10,592,000 9,234,000
Misc. /d		4,255					401,000
TOTALS	1989	516,834					\$423,408,000
	1988	556,083					411,795,000

a/Pounds Lint Per Acre b/500 Pounds Net Weight Bale c/Price Per Pound d/Includes: Straw & Screenings

INDUSTRIAL CROPS - 1989

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Timber /a	1989 1988			19,000,000	Brd.Ft Brd.Ft		\$ 1,253,000 236,000
TOTALS	1989 1988						\$ 1,253,000 236,000

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

SEED CROPS - 1989

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Cotton /a	1989 1988	15,061 16,439		10,000 10,000	Ton \$ Ton		b\$2,411,000 b 2,537,000
Grain /c	1989 1988	17,662 16,877		46,000 59,000	Ton Ton		6,639,000 9,383,000
Vegetable /d	1989 1988	4,537 3,364		3,000 2,000	Ton Ton		2,034,000 1,048,000
TOTALS	1989 1988	22,199 20,241		59,000 71,000	Ton Ton		\$11,084,000 12,968,000

a/Not included in total acreage for "Seed Crops". b/Includes \$30.00 per acre approval. c/Includes: Alfalfa, Barley, Oats and Wheat. d/Includes: Lettuce, Lima Beans, Onion and Peas.

FRUIT AND NUT CROPS - 1989

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Almonds*	1989 1988	71,905 72,910	.870 .890	63,000 65,000		,200.00 \$,000.00	138,600,000 130,000,000
Almond By-Products	1989 1988			129,000 138,000	Ton Ton	82.23 66.80	10,607,000 9,211,000
APPLES, All*	1989 1988	3,032 3,039	12.86 24.40	39,000 74,000	Ton Ton		22,179,000 37,031,000
Fresh	1989 1988			32,000 53,000	Ton Ton	675.00 671.00	21,600,000 35,563,000
Proc.	1989 1988			7,000 21,000	Ton Ton	78.00 70.00	579,000 1,468,000
Apricot	1989 1988	625 508	3.00 4.92	2,000 2,500		,050.00 ,110.00	2,100,000 2,775,000
CITRUS, A11	1989 1988	30,434 27,693	12.78 12.53	389,000 347,000	Ton Ton		139,610,000 117,044,000
Grapefruit	1989 1988	1,479 1,479	17.60 19.40	26,000 29,000	Ton Ton	433.00 304.00	11,271,000 8,828,000
Lemons	1989 1988	3,760 3,667	10.20 8.90	38,000 33,000	Ton Ton	570.00 500.00	21,861,000 16,500,000
Oranges, Navel	1989 1988	18, 5 05 16, 5 45	9.60 9.30	178,000 154,000	Ton Ton	396.00 390.00	70,488,000 60,060,000
Oranges, Valencia	1989 1988	5,557 4,685	9.70 9.20	54,000 43,000	Ton Ton	446.00 452.00	24,084,000 19,436,000
Tangerine & Tangelo	1989 1988	1,133 1,317	5.25 7.43	6,000 10,000	Ton Ton	536.00 534.00	3,216,000 5,340,000
Proc., All Citrus	1989 1988			87,000 86,000	Ton Ton	100.00 80.00	8,690,000 6,880,000

FRUIT AND NUT CROPS - 1989

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
GRAPES, All	1989 1988	76,305 77,278	7.89 8.64	602,000 667,800	Ton Ton	\$	\$ 278,341,000 250,562,000
Raisin Variety	1989 1988	27,042 27,181	7.60 7.46	206,000 202,800	Ton Ton		117,545,000 89,934,000
Fresh Market	1989 1988			132,000 107,000	Ton Ton	766.00 666.00	101,112,000 71,262,000
**Raisins Dry Wgt.	1989 1988			6,600 6,000	Ton Ton	905.00 888.00	5,973,000 5,345,000
Proc.	1989 1988			10,800 13,000	Ton Ton	210.00 220.00	2,268,000 2,860,000
Crushed	1989 1988			53,000 71,000	Ton Ton	130.00 117.00	6,890,000 8,307,000
Juice	1989 1988			3,500 5,760	Ton Ton	370.00 375.00	1,302,000 2,160,000
Table Variety	1989 1988	20,358 20,679	7.50 8.40	152,000 173,000	Ton Ton		116,506,000 115,704,000
Fresh Market	1989 1988			126,000 132,000	Ton Ton	901.00 846.00	113,724,000 111,964,000
Crushed	1989 1988			26,000 41,000	Ton Ton	107.00 90.52	2,782,000 3,740,000
Wine Variety	1989 1988	28,905 29,418	8.44 9.93	244,000 292,000	Ton Ton		44,290,000 44,924,000
Crushed	1989 1988			235,000 280,000	Ton Ton	172.00 142.00	40,420,000 39,788,000
Juice	1989 1988			9,000 12,000	Ton Ton	430.00 428.00	3,870,000 5,136,000
Kiwi*	1989 1988	896 877	4.70 5.30	4,000 4,700		1,600.00 2,000.00	6,738,000 9,296,000
Nectarines*	1989 1988	1,355 1,390	8.00 9.30	11,000 13,000	Ton Ton	673.00 681.00	7,295,000 8,803,000
Olives	1989 1988	2,322 3,146	1.83 2.45	4,000 7,700	Ton Ton	558.00 576.00	2,372,000 4,435,000
Peaches	1989 1988	1,570 1,571	7.80 9.90	12,000 16,000	Ton Ton	798.00 664.00	9,576,000 10,624,000
Pistachios*	1989 1988	15,751 14,856	.42 1.56	6,600 23,000		3,280.00 2,600.00	21,648,000 60,234,000
Plums*	1989 1988	3,252 3,237	6.20 6.90	20,000 22,000	Ton Ton	614.00 738.00	12,380,000 16,483,000

FRUIT AND NUT CROPS - 1989

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE		TOTAL VALUE
Walnuts*	1989 1988	1,825 1,790	2.30	4,000 2,700	Ton Ton	1,000.00	\$	4,000,000 2,691,000
Misc.***	1989 1988	2,708 1,988		5,000 5,000	Ton Ton		_	4,433,000 5,194,000
TOTALS	1989 1988	211,980 210,283		1,290,600 1,388,400			\$	659,879,000 664,383,000

^{*}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.

VEGETABLE CROPS - 1989

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Asparagus	1989 1988	853	2.14	2,000	Ton\$	1,633.00	\$ 2,981,000
CARROTS, All	1989 1988	28,304 20,854	25.00 27.00	708,000 563,000	Ton Ton		134,392,000 110,754,000
Fresh Mkt.	1989 1988			425,000 338,000	Ton Ton	300.00 312.00	127,500,000 105,405,000
Proc. & Other	1989 1988			283,000 225,000	Ton Ton	24.40 23.77	6,892,000 5,349,000
Garlic, Dehydrator	1989 1988	1,391 1,258	8.40 7.70	12,000 10,000	Ton Ton	193.00 200.00	2,316,000 2,000,000
Garlic, Fresh	1989 1988	1,660 1,415	6.30	10,000 8,500		1,201.00 1,000.00	12,010,000 8,500,000
Lettuce, Head	1989	9,250	13.00	120,500	Ton		21,886,000
Naked Pack Wrapped Pac Bulk Shredd				110,000 5,500 5,000	Ton Ton Ton	181.00 197.00 180.00	19,902,000 1,084,000 900,000
Lettuce, Head	1988	6,967	14.40	100,600	Ton		20,964,000
Naked Pack Wrapped Pac Bulk Shredd				92,000 3,400 5,200	Ton Ton Ton	209.00 229.00 180.00	19,250,000 778,000 936,000

^{**}A combined value reflecting free tonnage and reserve tonnage. Total production includes raisins on a Fresh Equivalent Basis.

Dry Ratio: 1988 - 5.00 to 1 1989 - 4.30 to 1

^{***}Includes: Cherry, Feijoa, Figs (Fresh)(Dry), Jojoba, Pear, Pecan, Persimmon, Pomegranate and Prune.

VEGETABLE CROPS - 1989

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL Value
Cantaloupes	1989	2,077	11.30	23,000	Ton \$	258.00	\$ 6,055,000
	1988	1,580	10.90	17,000	Ton	371.00	6,389,000
Melons,	1989	3,858	8.80	34,000	Ton	182.00	6,188,000
Other	1988	2,930	10.60	31,000	Ton	349.00	10,839,000
Watermelons	1989	3,230	24.60	80,000	Ton	106.00	8,480,000
	1988	2,824	21.00	59,000	Ton	117.00	6,939,000
Onions,	1989	3,700	23.80	88,000	Ton	240.00	21,120,000
Fresh	1988	2,679	19.60	53,000	Ton	200.00	10,600,000
Onions,	1989	6,060	18.00	109,000	Ton	70.10	7,641,000
Dehydrator	1988	5,547	18.80	104,000	Ton	66.50	6,935,000
POTATOES,	1989	22,034	18.70	412,000	Ton		80,057,000
ALL	1988	21,184	18.00	380,000	Ton		46,059,000
Spring	1989	19,484	20.22	394,000	Ton		76,439,000
Total	1988	18,152	19.70	357,000	Ton		42,434,000
Fresh Market	1989 1988			267,000 259,000	Ton Ton	255.00 136.00	68,085,000 35,224,000
Proc.	1989 1988			73,000 64,000	Ton Ton	110.00 110.00	8,030,000 7,040,000
Culls	1989 1988			54,000 34,000	Ton Ton	6.00 5.00	324,000 170,000
Winter	1989	2,550	7.06	18,000	Ton		3,618,000
Total	1988	3,032	7.60	23,000	Ton		3,625,000
Fresh Market	1989 1988			15,000 18,000	Ton Ton	240.00 200.00	3,600,000 3,600,000
Culls	1989 1988			3,000 5,000	Ton Ton	6.00 5.00	18,000 25,000
Tomatoes,	1989	3,000	42.60	130,000	Ton	52.10	6,773,000
Processing	1988	2,600	33.85	88,000	Ton	48.21	4,242,000
Misc.*	1989 1988	10,005 7,350		71,000 44,000	Ton Ton		26,206,000 22,875,000
TOTALS	1989 1988	95,422 77,188		1,799,500 1,458,100	Ton Ton		336,105,000 257,096,000

*Includes: Beets, Broccoli, Cabbage, Corn (fresh), Finger Carrots, Garbanzo beans, Green Onions, Herbs, Parsnips, Peas (processing), Peppers (fresh & processing), Potatoes (pee wee), Pumpkins, Radish, Rutabaga, Snap beans (fresh & processing), Squash, Tomato (fresh), Turnips and Yams.

NURSERY CROPS - 1989

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Christmas Trees	1989 1988			13,000 12,500	Tree \$ Tree		\$ 253,000 241,000
Fruit, Nut* & Vine Plnt.	1989 1988	219 218		2,800,000 3,433,000	Plnt. Plnt.		6,506,000 9,104,000
Ornamental Trees & Shrubs	1989 1988	41 290		215,000 4,289,000	Plnt. Plnt.		1,143,000 4,754,000
Rose Plnts.	1989 1988	2,380 2,220		38,954,000 38,833,000	Plnt. Plnt.	1.37	53,367,000 46,137,000
Pint., Prop. Mat. & Cut	1989 1988	847 353					 10,284,000 5,755,000
Flowers** TOTALS	1989 1988	3,487 3,081					\$ 71,553,000 65,991,000

LIVESTOCK AND POULTRY - 1989

		LITESTOCK AN	D FOULTKI - 130	,		
KIND	YEAR	NO. of HEAD	TOTAL LIVEWEIGHT	UNIT	UNIT VALUE	TOTAL VALUE
Cattle & . Calves	1989 1988	71,240 68,700	407,000 393,000	Cwt.	\$ 62.20 70.40	\$ 25,306,000 27,667,000
Sheep & Lambs	1989 1988	187,093 175,000	209,000 195,000	Cwt.	71.10 72.50	14,875,000 14,153,000
Hogs	1989 1988	5,000 6,000	12,000 13,500	Cwt.	46.30 47.00	535,000 635,000
Horses	1989 1988					35,000 35,000
Broilers & Roasters	1989 1988	792,200 772,000	5,704,000 5,683,000	1b.	.395 .450	2,253,000 2,532,000
Misc.*	1989 1988					 114,000 113,000
TOTALS	1989 1988					\$ 43,118,000 45,135,000

^{*}Miscellaneous Includes: Other chickens and game birds for meat.

LIVESTOCK AND POULTRY PRODUCTS - 1989

PRODUCT	YEAR	TOTAL PRODUCTION	UNIT	VALUE	TOTAL VALUE
Milk Market	1989 1988*	3,825,000 3,510,000	Cwt. Cwt.	\$ 12.22	\$ 46,742,000 37,489,000
Mfg.	1989 1988*	3,200 1,200	Cwt. Cwt.	11.60 9.89	37,000 12,000
Wool	1989 1988	1,908,000 2,027,000	1b. 1b.	1.613	3,078,000 2,524,000

^{*}Includes container grown plants.
**Total Value includes Greenhouse production.

LIVESTOCK AND POULTRY PRODUCTS - 1989

PRODUCT	YEAR	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL Value
Apiary Prod.					
Honey	1989 1988	822,000 811,000	1b. 1b.	\$.54 .54	\$ 444,000 438,000
Beeswax	1989 1988	33,000 28,000	1b. 1b.	1.03 .85	34,000 23,800
Pollination	1989 1988	211,000 217,000	Colony Colony	28.60 24.35	6,035,000 5,283,000
Other Live- stock Prod.	1989 1988				4,155,000 2,543,000
TOTALS	1989 1988				60,525,000 48,313,000

^{*}Revised

JANUARY 1st INVENTORIES

LIVESTOCK 1989 - 1990

<u>I T E M</u>	January 1, 1989	January 1, 1990
* All Cattle and Calves	196,000	215,000
* Cattle on Feed	48,000	55,000
* Milk Cows, Two Years and Over	17,000	19,300
* Stock Sheep and Lambs	159,000	170,100
* Hogs	3,500	3,000

^{*}Estimates of California Crop and Livestock Reporting Service

	SUMMARY - 19	89 HARVESTED		ESTIMATED
COMMODITY Field Crops & Rangeland	YEAR 1989 1988	ACRES 516,834 536,083	RANGE 2,292,135 2,279,000	VALUE \$ 423,408,000 411,795,000
Industrial Crops	1989 1988			1,253,000 2,543,000
Seed Crops	1989 1988	22,199 20,241		11,084,000 12,968,000
Fruit & Nut Crops	1989 1988	211,980 210,283		659,879,000 664,383,000
Vegetable Crops	1989 1988	95,422 77,188		336,105,000 257,096,000
Nursery Crops	1989 1988	3,487 3,081		71,553,000 65,991,000
Livestock & Poultry	1989 1988			43,118,000 45,135,000

SUMMARY - 1989

		HARVESTED		ESTIMATED
COMMODITY	YEAR	ACRES	RANGE	VALUE
Livestock & Poultry Products	1989 1988*			\$ 60,525,000 48,313,000
TOTALS	1989	849,922	2,292,135	\$1,606,925,000
TOTALS (Includes 6,500 acres dry farm Barley & Wheat)	1988	846,876	2,279,000	\$1, 508,224,000*

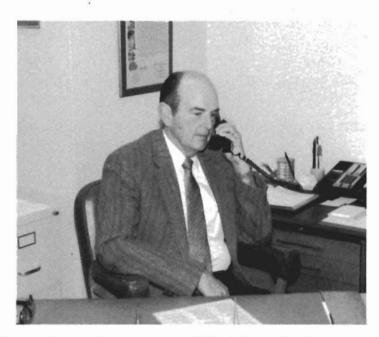
^{*}Revised

FARM ACREAGE AND GROSS VALUE (Recapitulation)

CROP	HARVESTED ACREAGE			ESTIMATED VALUE		
	1969	1979	1989	1969	1979	1989
Field	605,733	630,910	516,834	109,148,000	420,040,000	423,408,000
Industrial						1,253,000
Seed	16,581	3,690	22,199	1,628,260	1,001,330	11,084,000
Fruit & Nut	51,023	174,786	211,980	54,151,400	376,739,000	659,879,000
Vegetable	72,440	78,750	95,422	61,526,700	144,712,400	336,105,000
Nursery	1,379	2,228	3,487	6,023,000	26,713,000	71,553,000
Livestock & Poultry				73,473,700	105,686,100	43,118,000
Livestock &				14,215,850	40,117,000	60,525,000
Poultry Pro	d.					
TOTALS	747,156	890,364	849,922	320,166,910	1,115,008,830	1,606,925,000

PLEASE NOTE!

If you wish to remain on mailing list, you $\ensuremath{\text{MUST}}$ notify this office.



The 1989 Agricultural Crop Report is dedicated to Robert A. Edwards. The Department's respect and admiration must go to Bob, who retired as Agricultural Commissioner after 36 years with the Kern County Agricultural Commissioner's Office on March 23, 1990. Without his devotion to duty and leadership, this Department would not be poised to accept the challenges ahead.

CROP REPORT COVER

Kern County Agricultural Commissioner's Office and Kern County Farm and Home Adviser's Office

CROP REPORT COMPILED BY

COVER PHOTOGRAPH BY

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