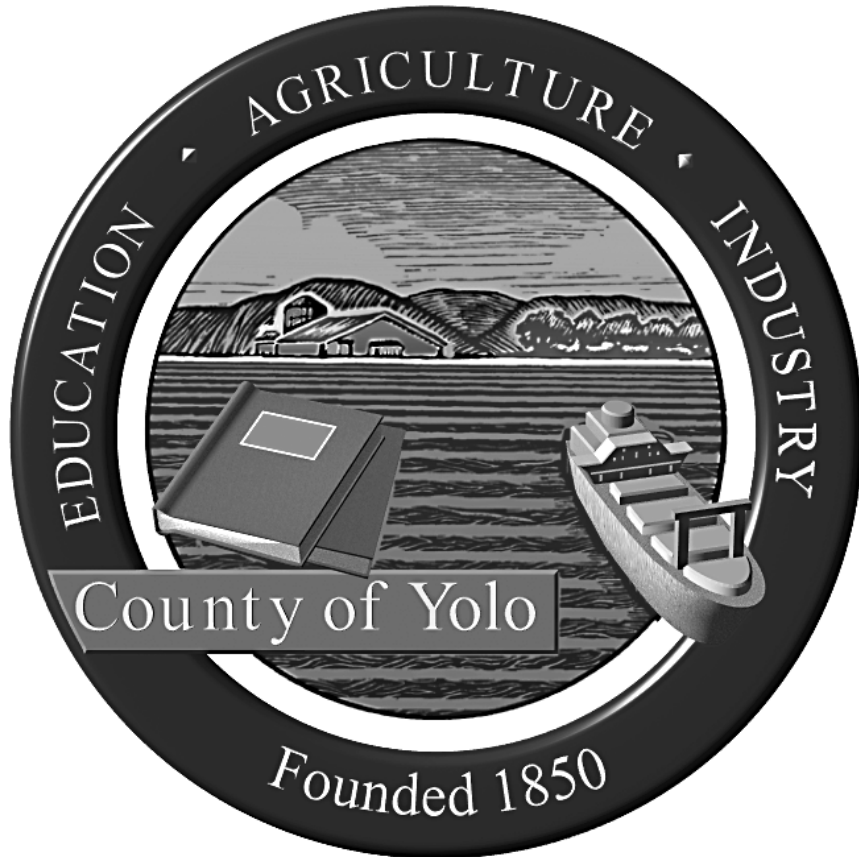
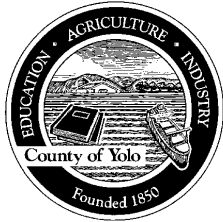


YOLO COUNTY



1985 Agricultural Crop Report



County of Yolo

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RAYMOND J. PERKINS
COUNTY AGRICULTURAL COMMISSIONER
SEALER OF WEIGHTS AND MEASURES

The Honorable Clare Berryhill, Director
California Department of Food and Agriculture
And
The Yolo County Board of Supervisors

Robert N. Black, Chair
Clark Cameron
George P. DeMars
Betsy A. Marchand
Ernie Pfanner

Gene A. Roh
County Administrative Office
Woodland, California

This report is dedicated to the growers of Yolo County. Their resolve to persevere during these years of hardship in agriculture is to be commended.

In accordance with the provisions of Section 2279 of the California Food and Agriculture Code, I hereby submit the Yolo County Agricultural Crop Report for the 1985 calendar year.

Yolo County's gross value of agricultural production for 1985 was \$190,363,000. This represents a decrease of \$14,313,100 below last year's total. This decrease of approximately seven percent (7%) in gross returns compared to the 1984 crop year is attributed primarily to falling prices for most commodities and the acreage reduction of our number one crop, tomatoes. In order to fully appreciate the slippage prices have taken over the past few years, this report devotes a page to comparing 1985 prices to past years (see page 12).

It is imperative to understand that crop values shown in this report are gross returns and should not be confused with net income. Despite the fact that for the past several years, farmers have experienced lower prices for their commodities, high interest rates, higher production costs and reduced markets, agriculture continues to be the number one industry in Yolo County.

My sincere appreciation is extended to the many individuals, firms and agencies who provided the information necessary to make this report possible. I wish to specifically recognize Agricultural Biologist TOM ANDERSON of this office for the long hours and hard work he has devoted to compiling the statistics necessary for this report.

Respectfully submitted,

Raymond J. Perkins
Agricultural Commissioner

clg

YOLO COUNTY

DEPARTMENT OF AGRICULTURE PERSONNEL

Raymond J. Perkins

Agricultural Commissioner
Sealer of Weights and Measures

Frank E. Carl

Deputy Agricultural Commissioner

Betty J. Conley

Administrative Assistant

OFFICE STAFF

Carol L. Gibson
Harriett E. Haines
Maurine N. Mackie

Administrative Clerk III
Secretary II
Secretary II

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Carol Souza Cole
Amy A DelBondio
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Christina M. Rachuy

Agricultural Biologist II
Agricultural Biologist II
Agricultural Biologist III
Agricultural Biologist III
Agricultural Biologist I

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Carl V. Doane
Marshall A. Dullum

Weights and Measures Inspector II
Weights and Measures Inspector III

WEED AND VERTEBRATE CONTROL DIVISION

Lloyd M. Flynn
Ronald J. Harrison

Weed and Vertebrate Control Operator II
Weed and Vertebrate Control Operator II

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1985-84

CROP	YEAR	PRODUCTION			VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Almonds (meats)	1985	8,350	.40	3,340	Ton	\$1,250.00	\$4,175,000
	1984	8,450	.46	3,900	Ton	\$1,800.00	\$7,020,000
Apricots Total	1985	900	1.86	1,672	Ton	512.00	856,000
	1984	900	2.88	2,592	Ton	304.00	789,000
Fresh Market	1985			1,200	Ton	550.00	660,000
	1984			1,016	Ton	518.00	526,000
Processed	1985			400	Ton	130.00	52,000
	1984			975	Ton	118.00	115,000
Dried*	1985			72	Ton	2,000.00	144,000
	1984			86	Ton	1,725.00	148,000
Grapes, Wine	1985	1,169	6.20	7,250	Ton	211.00	1,530,000
	1984	969	6.73	6,521	Ton	250.00	1,630,000
Kiwi	1985	63	3.14	198	Ton	1,500.00	297,000
	1984	65	2.70	176	Ton	2,300.00	405,000
Peaches	1985	100	10.00	1,000	Ton	200.00	200,000
	1984	115	9.00	1,035	Ton	300.00	310,000
Pears	1985	519	13.68	7,100	Ton	202.00	1,433,000
	1984	522	13.00	6,786	Ton	154.00	1,045,000
Prunes Dried*	1985	2,420	3.10	7,500	Ton	602.00	4,515,000
	1984	2,258	2.45	5,532	Ton	617.00	3,413,000
Walnuts English	1985	6,369	1.30	8,280	Ton	693.00	5,738,000
	1984	6,348	1.48	9,395	Ton	740.00	6,952,000
Walnuts Black	1985			18,000	Sacks	2.50	45,000
	1984			31,000	Sacks	2.50	77,500
Miscel- Laneous**	1985						493,000
	1984						512,000
TOTAL	1985						\$19,282,000
	1984						\$22,151,500

* Dry tons

** Includes Almond Hulls, Apples, Asian Pears, Boysenberries, Cherries, Figs, Olives, Oranges, Pecans and Pistachios

FRUIT AND NUT TREE BEARING AND NON-BEARING ACRES

<u>Crop</u>	<u>1985</u>	
	<u>Bearing Acres</u>	<u>Non-Bearing Acres</u>
Almonds	8,582	1,057
Apricots	942	0
Cherries	18	0
Figs	39	11
Grapefruit	2	0
Grapes, Wine	1,228	158
Kiwi	79	35
Olives	141	2
Oranges	73	4
Peaches	115	0
Pears	544	26
Pecans	1	5
Pistachios	168	79
Plums	5	0
Prunes	2,478	304
Walnuts (English)	6,404	521

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1985-84

CROP	YEAR	PRODUCTION			VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Barley	1985	12,350	1.60	19,762	Ton	\$105.00	\$2,075,000
	1984	9,500	1.30	12,350	Ton	\$129.00	\$1,593,000
Beans, Dry All Varieties	1985	2,100	.90	1,891	Ton	460.00	870,000
	1984	2,600	.68	1,768	Ton	500.00	884,000
Corn	1985	41,000	4.20	177,200	Ton	101.00	17,897,000
	1984	45,000	4.00	180,000	Ton	112.00	20,160,000
Hay Alfalfa	1985	26,150	6.50	170,000	Ton	82.00	13,940,000
	1984	24,400	5.60	180,000	Ton	77.00	10,521,000
Grain	1985	4,300	2.00	8,600	Ton	55.00	473,000
	1984	3,200	2.50	8,000	Ton	50.00	400,000
Oat	1985	6,500	2.20	14,300	Ton	65.00	929,000
	1984	6,000	2.60	15,600	Ton	60.00	936,000
Pasture Irrigated	1985	14,000			Acre	100.00	1,400,000
	1984	15,000			Acre	100.00	1,500,000
Other *	1985	139,000			Acre	5.00	695,000
	1984	137,000			Acre	5.00	685,000
Rice **	1985	25,778	3.60	92,800	Ton	130.00	12,064,000
	1984	30,287	3.65	110,548	Ton	127.00	14,400,000
Safflower	1985	12,351	.95	11,733	Ton	240.00	2,816,000
	1984	12,650	1.00	12,650	Ton	260.00	3,289,000
Grain Sorghum	1985	4,100	2.10	8,610	Ton	93.00	801,000
	1984	3,800	2.20	8,360	Ton	104.00	869,000
Sugar Beets	1985	17,420	14.80	257,816	Ton	31.60	8,147,000
	1984	18,600	20.79	386,694	Ton	36.22	14,006,000
Wheat	1985	74,300	2.95	219,185	Ton	97.00	21,261,000
	1984	68,000	2.40	163,200	Ton	111.00	18,115,000
Miscellaneous***	1985	21,400					3,245,000
	1984	19,150					1,812,000
TOTAL	1985						\$86,613,000
	1984						\$89,170,000

* Includes Crop Stubble, Summer Fallow and Rangeland

** Includes Seed

*** Includes Screenings, Oleic Sunflower, Oats, Baled Straw, Popcorn and Wild Rice

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1985-84

CROP	YEAR	PRODUCTION			VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Asparagus	1985	907	1.17	1,063	Ton	\$990.00	\$1,052,000
	1984	1,535	.75	1,151	Ton	\$1,215.00	\$1,399,000
Melons Honeydews	1985	3,380	8.90	30,080	Ton	181.00	5,444,000
	1984	3,600	9.42	33,910	Ton	173.00	5,866,000
Tomatoes Canning	1985	43,500	26.70	1,160,000	Ton	51.40	59,624,000
	1984	49,450	26.67	1,319,000	Ton	52.00	68,588,000
Miscel- laneous *	1985	1,130					2,086,000
	1984	1,350					2,531,000
TOTAL	1985						\$68,206,000
	1984						\$78,384,000

* Includes Cabbage, Cantaloupe, Cauliflower, Lettuce, Spinach, Green & Dry Onion, Fresh Tomatoes, Oriental Vegetables, Peppers, Radishes, Spinach, Sweet Corn and other Truck Crops

NURSERY PRODUCTS: ACREAGE AND VALUE, 1985-84

ITEM	YEAR	ACREAGE	TOTAL
Propagative Stock**	1985	70	\$1,052,000
	1984	78	\$1,200,000
Nursery Stock***	1985	205	856,000
	1984	110	540,000
TOTAL	1985	275	\$1,908,000
	1984	188	\$1,740,000

** Includes Bareroot, Benchgraft, Bud Wood, Cuttings and Seed

*** Includes Turf, Christmas Trees and Container Stock

CERTIFIED AND NON-CERTIFIED SEED CROPS
ACREAGE AND VALUE, 1985-84

CROP	YEAR	HARVESTED ACREAGE	TOTAL
Certified:			
Small Grain	1985	1,957	\$632,000
	1984	2,064	\$587,000
Other *	1985	3,459	1,804,000
	1984	2,087	903,000
TOTAL (Cert. Seed)	1985		\$2,436,000
	1984		\$1,490,000
Non-Certified:			
Small Grain	1985	1,436	301,000
	1984	1,577	384,000
Pasture and Grass	1985	1,128	1,046,000
	1984	1,140	1,008,000
Vine Seed	1985	626	632,000
	1984	523	442,000
Other **	1985	3,768	1,788,000
	1984	4,033	1,914,000
TOTAL (Non- Cert. Seed)	1985		\$3,767,000
	1984		\$3,748,000
TOTAL ALL SEED	1985		\$6,203,000
	1984		\$5,238,000

* Includes Alfalfa, Bean, Sunflower, Safflower, Sudan Grass, and Watermelon

** Includes Bean, Safflower, Sunflower and Tomato

LIVESTOCK AND POULTRY: AVERAGE PRODUCTION AND VALUE 1985-84

ITEM	YEAR	PRODUCTION			VALUE	
		HEAD	LIVEWEIGHT	UNIT	PER UNIT	TOTAL
Feeder Steers and Heifers	1985	10,730	53,560	Cwt.	\$49.00	\$2,629,000
	1984	10,800	54,000	Cwt.	\$58.00	\$3,132,000
Slaughter Steers And Heifers	1985	570	5,930	Cwt.	56.00	332,000
	1984	500	4,200	Cwt.	61.00	317,000
Slaughter Cows	1985	780	8,000	Cwt.	37.00	296,000
	1984	700	7,175	Cwt.	39.00	280,000
Veal Calves	1985	350	840	Cwt.	55.95	47,000
	1984	220	528	Cwt.	56.00	29,600
ALL CATTLE AND CALVES	1985					\$3,257,000
	1984					\$3,758,600
Lambs	1985	17,300	16,435	Cwt.	70.00	1,150,000
	1984	16,800	15,540	Cwt.	62.00	963,000
Slaughter Sheep	1985	3,600		Head	18.25	66,000
	1984	7,200		Head	14.00	101,000
Hogs	1985	3,460	7,470	Cwt.	41.77	312,000
	1984	3,940	8,600	Cwt.	43.60	375,000
Poultry, All *	1985					801,000
	1984					883,000
TOTAL LIVESTOCK AND POULTRY	1985					\$5,586,000
	1984					\$6,080,600

* Includes Chickens, Fryers, Turkeys and Game Birds

APIARY, LIVESTOCK AND POULTRY PRODUCTS
PRODUCTION AND VALUE, 1985-84

ITEM	YEAR	PRODUCTION		VALUE	
		TOTAL	UNIT	PER UNIT	TOTAL
Milk	1985	106,000	Cwt.	\$12.17	\$1,290,000
	1984	99,500	Cwt.	\$12.84	\$1,278,000
Wool	1985	165,000	Lbs.	.60	99,000
	1984	176,000	Lbs.	.84	148,000
Eggs	1985	25,500	Doz.	.48	12,000
	1984	26,000	Doz.	.59	15,300
Honey*	1985	20,400	Lbs.	.49	10,000
	1984	31,200	Lbs.	.58	18,100
Package Bees	1985	4,800	Pkg.	14.79	71,000
	1984	6,500	Pkg.	11.00	71,500
Queen Bees	1985	10,000	Each	5.00	50,000
	1984	11,000	Each	5.75	63,200
Pollination**	1985	29,800	Hive	14.50	432,000
	1984	22,714	Hive	14.00	318,000
Miscellaneous Products**	1985				194,000
	1984				0
TOTAL APIARY LIVESTOCK AND POULTRY PRODUCTS	1985				\$2,158,000
	1984				\$1,912,000

* From approximately 7,600 hives owned by resident beekeepers

** Total number of hives required to pollinate county orchard and seed crops

*** Includes Goats Milk, Beeswax, and Pollen

S U M M A R Y

<u>Commodity</u>	<u>1984</u>	<u>1985</u>
Fruit and Nut Crops	\$22,151,500	\$19,282,000
Field Crops	89,170,000	86,613,000
Vegetable Crops	78,384,000	68,206,000
Nursery Products	5,238,000	1,908,000
Seed Crops	1,740,000	6,203,000
Livestock and Poultry	6,080,600	5,586,000
Apiary, Livestock and Poultry Products	<u>1,912,000</u>	<u>2,158,000</u>
T O T A L	\$204,676,100*	\$189,956,000

MILLION DOLLAR CROPS

1. Tomatoes	\$59,624,000
2. Wheat	21,261,000
3. Corn	17,897,000
4. Alfalfa, Hay	13,940,000
5. Rice	12,064,000
6. Sugar Beets	8,174,000
7. Seed	6,203,000
8. Walnuts, English	5,738,000
9. Melons	5,444,000
10. Prunes	4,515,000
11. Almond	4,175,000
12. Cattle and Calves	3,304,000
13. Safflower	2,816,000
14. Barley	2,075,000
15. Nursery	1,908,000
16. Grapes for Wine	1,530,000
17. Pears	1,433,000
18. Pasture, Irrigated	1,400,000
19. Market Milk	1,290,000
20. Lambs	1,250,000
21. Asparagus	1,052,000

* Corrected

COMPARISON OF PER-ACRE YIELDS
FOR SELECTED
YOLO COUNTY CROPS

Crop	Unit	1946	1955	1965	1975	1985
Alfalfa	Tons	4.0	6.5	6.0	5.4	6.5
Almonds	Lbs.	725.0	1,300.0	1,500.0	800.0	800.0
Corn	Tons	N/A	2.0	3.0	3.4	4.2
Prunes	Tons	3.5	2.2	2.0	2.2	3.1
Rice	Cwt.	30.0	35.0	45.0	58.0	72.0
Safflower	Tons	N/A	.9	1.5	1.1	.9
Sugar Beets	Tons	16.0	20.5	21.5	23.8	14.8
Tomatoes	Tons	14.0	24.0	20.5	24.4	26.7
Walnuts, English	Lbs.	1,300.0	2,000.0	3,000.0	2,100.0	2,600.0
Wheat	Cwt.	20.0	20.0	40.0	36.0	59.0

COMPARISON OF PRICES PAID TO
YOLO COUNTY GROWERS
FOR SELECTED COMMODITIES

Crop	1965	(prices on per-ton basis)			1985	% Change 1985/1980
		1970	1975	1980		
Alfalfa	\$23	\$30	\$66	\$98	\$82	(-16)
Almonds (meats)	620	630	1,200	3,000	1,250	(-58)
Corn	52	56	115	140	101	(-27)
Prunes	210	320	420	677	602	(-11)
Rice	100	100	170	261	130	(-50)
Safflower	85	85	219	275	240	(-13)
Sugar Beets	13	15	30	47	32	(-32)
Tomatoes	25	25	56	48	51	+7
Walnuts, English	460	380	450	960	693	(-28)
Wheat	46	47	117	149	97	(-35)
* Feeder Steers and Heifers	23	30	32	72	49	(-32)

* This commodity based on hundred-weight