YOLO COUNTY



1982 Agricultural Crop Report WOODLAND, CALIFORNIA 95695-2557

(530) 666-8261

HERBERT W. CHANDLER 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

Betsy A. Marchand, Chairman

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Robert M. Nyman Acting County Administrative Office Woodland, California

This 1982 Agricultural Crop Report is published in accordance with Section 2279 of the California Food and Agriculture Code.

The estimated 1982 gross agricultural production for Yolo County was \$207,586,000 – a reduction of \$27,311,000 from the previous year. Please keep in mind that these estimates are gross values and in no way represent net income received by the producer.

During 1982, the Yolo County Farm Industry again faced serious marketing problems, high interest rates and production costs complicated by severe weather that seriously reduced production and value of some crops.

Tomatoes, wheat, rice and sugar beets were the hardest hit of these crops. Wheat and sugar beets acreage was sharply reduced due to rains during the planting season. Tomatoes were hard hit with rains during harvest which reduced the value from an early season projection of \$87,070,000 to actual value of \$66,052,000 and planted acres of 58,000 to harvested of 51,560. Large carry-over of rice stocks from the 1981 season, coupled with reduced demand, resulted in sharp depression of rice values for the 1982 crop.

I wish to express my sincere appreciation to the farmers, the Agricultural Extension Service and manufacturers who have furnished the information necessary to make this report possible.

Sincerely,

Herbert W. Chandler Agricultural Commissioner

HWC:las

THIS CROP REPORT IS DEDICATED TO THOSE FARMERS AND RANCHERS WHO HAVE MADE YOLO COUNTY ON OF THE LEADING AGRICULTURAL PRODUCING COUNTIES IN THE UNITED STATES.

THOUGH THE PAST TWO YEARS HAVE BEEN
ECONOMICALLY DEVASTATING TO THEM, THERE IS NO DOUBT
THAT THEIR TENACITY AND DEDICATION
TO THE SOIL WILL BRING A REVERSAL OF THE PRESENT CONDITION.

YOLO COUNTY DEPARTMENT OF AGRICULTURE PERSONNEL

Herbert W. Chandler

Agricultural Commissioner
Sealer of Weights and Measures

Raymond J. Perkins Deputy Agricultural Commissioner

AGRICULTURE DIVISION

Frank E. Carl Agricultural Biologist III
Amy A DelBondio Agricultural Biologist III
Robert S. Elliott Agricultural Biologist III
Candice L. Johnson Agricultural Biologist III
Dianne M. Martinez Agricultural Biologist II
Timothy P. Roberts Agricultural Biologist III

WEIGHTS AND MEASURES DIVISION

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Marshall A. Dullum Weights and Measures Inspector III

WEED AND VERTEBRATE CONTROL DIVISION

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Ronald J. Harrison Weed and Vertebrate Control Operator II

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Secretary II
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Secretary II

My sincere "thank you" to Agricultural Biologist Frank E. Carl who has given so much of his time in compiling this crop report.

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1982-81

PRODUCTION VALUE HARVESTED PER PER CROP YEAR ACRE TOTAL UNIT UNIT TOTAL ACREAGE 1.700 Almonds 1982 4,047 .42 Ton \$1,750.00 \$2,975,000 1981 9,935 .35 3,477 \$1,320.00 \$4,590,000 (meats) Ton Apricots 1982 995 2.57 2,562 Ton 655.00 1,678,000 Total 1981 1,005 3.22 3,236 Ton 639.00 2,067,000 Fresh 1982 1,021 Ton 703.00 718,000 Market 1981 1,865 Ton 672.00 1,253,000 1982 245 Ton 125.00 31,000 Processed 1981 466 Ton 125.00 58,000 1982 216 4,300.00 929,000 Dried* Ton 4,200.00 756,000 1981 180 Ton Grapes, 1982 501 9.10 4,559 Ton 294.00 1,340,000 Wine Ton 362.00 1,559,000 1981 566 7.61 4,307 Kiwi 1982 66 3.16 209 Ton 2,271.00 474,000 1981 Ton 1982 142 8.20 1,164 280.00 326,000 **Peaches** Ton 251,000 1981 116 9.00 1,044 Ton 240.00 **Pears** 1982 866 7.75 6,712 Ton 120.00 805,000 1981 908 13,447 Ton 138.00 1,856,000 14.81 **Prunes** 1982 2,084 2.26 4,710 Ton 660.00 3,108,000 Dried* 1981 2,024 2.77 5,603 Ton 680.00 3,810,000 Walnuts 1982 1.33 Ton 3,108,000 6,363 8,463 660.00 1.27 7,970 3,810,000 English 1981 6,278 Ton 680.00 Walnuts 1982 5,700 Sacks 2.50 14,000 Black 1981 5,200 Sacks 2.50 13,000 Miscel-1982 650,000 Laneous 1981 765,000 **TOTAL** \$22,498,000 1982 1982 \$22,881,000

^{*} Dry tons

^{**} Includes Almond Hulls, Apples, Boysenberries, Cherries, Figs, Olives, Oranges, Pecans and Pistachios

FRUIT AND NUT TREE BEARING AND NON-BEARING ACRES

<u>1982</u>

Crop	Bearing Acres	Non-Bearing Acres
Almonds	9,992	718
Apricots	995	5
Cherries	18	0
Figs	39	99
Grapefruit	2	0
Grapes, Wine	589	221
Kiwi	66	11
Olives	137	6
Oranges	61	16
Peaches	142	0
Pears	878	0
Pecans	1	1
Pistachios	162	80
Plums	1	0
Prunes	2,084	393
Walnuts (English)	6,363	481

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1982-81

<u>PRODUCTION</u> <u>VALUE</u>

CROP	YEAR	HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Barley	1982	17,768	1.25	22,210	Ton	\$105.00	\$2,332,000
	1981	14,000	1.10	15,400	Ton	\$120.00	\$1,848,000
Beans, Dry	1982	6,900	.82	5,658	Ton	360.00	2,037,000
All Varieties	1981	7,146	.80	5,717	Ton	426.00	2,435,000
Corn	1982	48,000	3.70	177,600	Ton	101.00	17,938,000
	1981	40,700	3.95	160,765	Ton	124.00	19,935,000
Hay	1982	19,250	5.50	105,875	Ton	90.00	9,529,000
Alfalfa	1981	23,660	6.20	146,692	Ton	78.00	11,442,000
Grain	1982	2,150	2.30	9,805	Ton	57.00	282,000
	1981	1,250	2.25	2,812	Ton	60.00	169,000
Oat	1982	3,700	2.65	9,805	Ton	60.00	588,000
	1981	3,500	2.60	9,100	Ton	65.00	592,000
Pasture Irrigated	1982 1981	17,000 17,000			Acre Acre	100.00 98.00	1,700,000 1,666,000
Other *	1982 1981	165,000 190,000			Acre Acre	4.00 3.80	660,000 722,000
Rice **	1982	38,000	3.26	123,880	Ton	140.00	17,343,000
	1981	43,113	3.50	150,896	Ton	190.00	28,670,000
Safflower	1982	15,400	1.09	16,786	Ton	266.00	4,465,000
	1981	6,960	1.03	7,168	Ton	371.00	2,659,000
Grain Sorghum	1982	16,000	2.00	32,000	Ton	95.00	3,040,000
	1981	11,000	2.00	22,000	Ton	100.00	2,200,000
Sugar Beets	1982	6,500	20.45	132,925	Ton	32.00	4,254,000
	1981	21,539	22.64	487,749	Ton	30.70	14,974,000
Wheat	1982	82,000	2.25	184,500	Ton	121.00	22,324,000
	1981	114,000	2.56	291,840	Ton	143.00	41,733,000
Miscellaneous***	1982 1981						455,000 378,000
TOTAL	1982 1981						\$86,947,000 \$129,423,000

^{*} Includes Crop Stubble, Summer Fallow and Rangeland

^{**} Includes Seed

^{***} Includes Screenings, Oats, Baled Straw and Wild Rice

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1982-81

<u>PRODUCTION</u>						<u>7</u>	<u>VALUE</u>	
CROP	YEAR	HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL	
Asparagus	1982 1981	1,060 1,036	.47 .72	498 746	Ton Ton	\$1,304.00 \$1,056.00	\$650,000 \$788,000	
Melons Honeydews	1982 1981	3,715 3,555	8.40 10.10	31,221 35,890	Ton Ton	164.00 162.00	5,123,000 5,816,000	
Tomatoes Canning	1982 1981	51,560 51,360	23.04 21.54	1,187,980 1,106,294	Ton Ton	55.60 50.80	66,052,000 56,200,000	
Miscel- laneous *	1982 1981	1,823 1,839					3,042,000 3,325,000	
TOTAL	1982 1981						\$74,867,000 \$66,129,000	

^{*} Includes Bell Peppers, Cabbage, Cantaloupe, Lettuce, Spinach, Green & Dry Onion, Fresh Tomatoes, Oriental Vegetables, Radishes, Spinach and other Truck Crops

<u>CERTIFIED AND NON-CERTIFIED SEED CROPS</u> <u>ACREAGE AND VALUE, 1982-81</u>

HARVESTED

		HARVESTED	
CROP	YEAR	ACREAGE	TOTAL
Certified	1982		\$1,649,000
Seed Crops*	1981		\$1,865,000
Non-Certified	1982		8,983,000
Seed Crops**	1981		4,602,000
Seed Crops	1901		4,602,000
TOTAL	1982		\$10,632,000
. •	1981		\$6,467,000
	1901		\$0,407,000

^{*} Includes Alfalfa, Bean, Small Grains, Beans, Sunflower, Safflower, Sudan Grass and Watermelon.

^{**} Includes Dicondra, Small Grains, Vegetable Seeds, Oil Seeds, Dry Beans, Vine Seeds, Sunflower, Sudan and Other Grass Seeds.

NURSERY PRODUCTS: ACREAGE AND VALUE, 1982-81

ITEM	YEAR	ACREAGE	<u>TOTAL</u>
Nursery*	1982	231	\$1,845,000
	1981	207	\$1,796,000

^{*} Includes Turf, Christmas Trees, Propagative stock and Potted Plants

LIVESTOCK AND POULTRY: AVERAGE PRODUCTION AND VALUE 1982-81

		PRODUCTION				<u>LUE</u>
ITEM	YEAR	HEAD	LIVEWEIGHT	UNIT	PER UNIT	TOTAL
Feeder Steers and Heifers	1982	12,973	75,892	Cwt.	\$61.50	\$4,667,000
	1981	7,525	40,635	Cwt.	\$60.00	\$2,438,000
Slaughter Steers	1982	1,136	12,076	Cwt.	61.00	737,000
And Heifers	1981	1,850	19,240	Cwt.	58.00	1,116,000
Slaughter Cows	1982	3,680	38,162	Cwt.	40.00	1,526,000
	1981	2,100	25,200	Cwt.	40.00	1,008,000
Veal Calves	1982	404	990	Cwt.	56.00	55,000
	1981	340	850	Cwt.	50.00	42,000
ALL CATTLE AND CALVES	1982 1981					\$6,953,000 \$4,604,000
Lambs	1982	16,800	15,960	Cwt.	56.00	894,000
	1981	16,500	15,675	Cwt.	56.00	878,000
Slaughter Sheep	1982 1981	3,500 3,500		Head Head	18.00 17.00	63,000 60,000
Hogs	1982	4,450	8,188	Cwt.	58.00	475,000
	1981	4,341	5,643	Cwt.	45.00	254,000
Poultry, All *	1982 1981					713,000 757,000
TOTAL LIVESTOCK AND POULTRY	1982 1981					\$9,130,000 \$6,553,000

^{*} Includes Chickens, Fryers, Turkeys and Game Birds

APIARY, LIVESTOCK AND POULTRY PRODUCTS PRODUCTION AND VALUE, 1982-81

		PRODUC	TION	PER	<u>VALUE</u>
ITEM	YEAR	TOTAL	UNIT	UNIT	TOTAL
Milk	1982	71,000	Cwt.	\$12.22	\$868,000
Market	1981	66,000	Cwt.	\$13.38	\$883,000
Manufacturing	1982	220	Cwt.	12.35	3,000
	1981	200	Cwt.	12.55	3,000
Wool	1982	183,000	Lbs.	.70	128,000
	1981	196,000	Lbs.	.88	172,000
Eggs	1982	26,000	Doz.	.63	16,000
	1981	27,500	Doz.	.55	15,000
TOTAL LIVESTOCK & POULTRY PRODUCTS	1982 1981				\$1,015,000 \$1,073,000
Honey*	1982	177,000	Lbs.	.56	99,000
	1981	7,500	Lbs.	.50	3,800
Pollen & Beeswax**	1982 1981				6,000 6,400
Package Bees	1982	9,200	Pkg.	11.50	106,000
	1981	11,700	Pkg.	10.00	117,000
Queen Bees	1982	12,100	Each	5.00	61,000
	1981	28,700	Each	5.00	144,000
Pollination***	1982	29,730	Hive	13.00	386,000
	1981	30,390	Hive	10.50	319,000
TOTAL APIARY LIVESTOCK AND POULTRY PRODUCTS	1982 1981				\$1,673,000 \$1,663,200

From 7,964 hives owned by resident beekeepers Total number of hives required to pollinate county orchard and seed crops

SUMMARY

<u>Commodity</u>	<u>1981</u>	<u>1982</u>
Fruit and Nut Crops	\$22,881,000	\$20,815,000
Field Crops	129,423,000	86,947,000
Vegetable Crops	66,129,000	74,867,000
Seed Crops	6,467,000	10,632,000
Nursery Products	1,796,000	1,845,000
Livestock and Poultry	6,553,000	9,130,000
Apiary, Livestock and Poultry Products	<u>1,663,200</u>	<u>1,673,000</u>
TOTAL	\$234,912,200	\$205,909,000

MILLION DOLLAR CROPS

	Tomatoes	
2.	Wheat	22,324,000
	Corn	
4.	Rice	17,343,000
5.	Seed, All	10,632,000
6.	Alfalfa Hay, All	9,529,000
7.	Walnuts, English	9,445,000
	Cattle and Calves	
	Melons	
	Safflower	
11.	Beets	4,254,000
	Prunes	
	Grain Sorghum	
14.	Almond	2,975,000
15.	Barley	2,332,000
16.	Beans	2,037,000
17.	Nursery	1,845,000
18.	Pasture, Irrigated	1,700,000
19.	Apricots	1,678,000
20.	Grapes for Wine	1,340,000
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