



# County of Yolo

70 COTTONWOOD STREET

WOODLAND, CALIFORNIA 95695-2557

(530) 666-8140  
FAX (530) 662-6094

## **RICK LANDON**

AGRICULTURAL COMMISSIONER  
SEALER OF WEIGHTS AND MEASURES

William J. Lyons Jr., Secretary  
California Department of Food and Agriculture  
And

The Honorable Board of Supervisors  
County of Yolo

It is my pleasure to submit the 2001 Yolo County Agricultural Crop Report. This annual publication summarizes the acreage, production and valuation of Yolo County's agricultural commodities. These figures represent gross value of production and do not attempt to reflect net farm income. The 2001 total gross valuation for all agricultural commodities produced was \$288,579,000. This represents a decrease of 5% from the 2000 gross production value of \$302,736,000.

The loss of infrastructure in terms of a major cooperative, tomato-processing plants and one sugar beet processing plant have taken a serious toll on Yolo County agriculture. We hope to see this trend reverse with one tomato-processing plant coming back on line in 2002.

Processing Tomatoes remained the county's leading commodity in spite of a decrease of 10% from 2000. Vegetable Crops were valued at \$80,324,000, down 10% as a result. The number two crop, Wine Grapes, reached an all time high of 10,242 acres, however, production per acre and price were down. The net effect of this was a decrease of 11% in Fruit and Nut Crops valued at \$57,747,000. Field Crops remained virtually unchanged at \$99,235,000 with Alfalfa Hay trading places with Rice as the number three and four crops respectively. Seed Crops rounded out the top five with a value of \$17,079,000 down almost 15%. Livestock and Poultry were down only 5% with a value of \$12,292,000.

On the positive side, Organic Production moved up into the top ten for the first time with a 20% increase to \$8,288,000. Nursery Products were also up dramatically, over 50% with a value of \$6,991,000. Milk led the way in Apiary, Livestock and Poultry Products, which were up 38% to \$6,623,000.

It must, however, be emphasized that these production figures only partially reflect the overall measure of the economic impact agriculture has on our local economy. Field labor, processing, transporting, marketing and other farm-related services significantly multiply the value agriculture has to Yolo County.

Recognition for the compilation of this report goes to Amy DelBondio and the many staff that assisted in gathering the information. I would also like to thank the agricultural industry and others whose cooperation and assistance contributed in completing this report.

Respectfully submitted,

Rick Landon  
Agricultural Commissioner

YOLO COUNTY

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Nancy Patterson

Agricultural and Standards Technician  
Agricultural and Standards Technician  
Agricultural and Standards Technician

SEASONAL STAFF

Raymond Perkins

FRUIT AND NUT CROPS

CROP	YEAR	PRODUCTION			UNIT	VALUE	
		HARVESTED ACREAGE	PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds (meats)	2001	6,437	.45	2,897	Ton	\$ 1,662.04	\$ 4,814,000
	2000	5,552	.41	2,276	Ton	1,944.74	4,427,000
Grapes, Wine	2001	10,242	5.43	55,614	Ton	597.71	33,241,000
	2000	9,496	6.86	65,143	Ton	627.44	40,873,000
Prunes, Dried	2001	2,344	2.00	4,688	ton	674.83	3,164,000
	2000	3,303	2.13	7,035	Ton	797.61	5,611,000
Walnuts English	2001	7,962	1.47	11,704	Ton	1076.62	12,601,000
	2000	8,497	1.15	9,772	Ton	1011.65	9,885,000
Miscel- laneous <sup>1</sup>	2001	1,313					3,927,000
	2000	1537					4,368,000
TOTAL	2001	28,298					\$ 57,747,000
	2000	28,385					\$ 65,164,000

1 Includes Apples, Apricots, Black Walnuts, Cherries, Citrus, Figs, Kiwi, Peaches, Pears, Pistachios and Strawberries.

FIELD CROPS

CROP	YEAR	PRODUCTION			UNIT	VALUE	
		HARVESTED ACREAGE	PER ACRE	TOTAL		PER UNIT	TOTAL
Corn, Field	2001	18,308	5.16	94,469	Ton	\$ 80.00	\$ 7,558,000
	2000	28,125	5.50	154,688	Ton	88.37	13,670,000
Corn, Taco	2001	Included in Miscellaneous					
	2000	2,078	5.05	10,494	Ton	117.13	1,229,000
Cotton	2001	3,600	.73	2,637	Ton	1,240.00	3,270,000
	2000	4,160	.57	2,371	Ton	1,200.00	2,845,000
Hay, Alfalfa	2001	45,885	6.45	295,958	Ton	107.58	31,839,000
	2000	38,720	6.22	240,838	Ton	88.94	21,420,000
Hay, Oat	2001	7,826	2.94	23,008	Ton	99.23	2,283,000
	2000	7,566	3.01	22,774	Ton	78.41	1,786,000
Hay, Sudangrass	2001	10,475	4.29	44,938	Ton	88.14	3,961,000
	2000	4,132	4.20	17,354	Ton	95.96	1,665,000
Pasture Irrigated	2001	13,000			Acre	93.00	1,209,000
	2000	13,000			Acre	70.00	910,000
Pasture Other <sup>1</sup>	2001	126,510			Acre	8.00	1,012,000
	2000	124,258			Acre	8.25	1,025,000
Rice <sup>2</sup>	2001	28,717	3.96	113,719	Ton	249.00	28,316,000
	2000	36,229	3.59	130,062	Ton	266.00	34,597,000
Safflower	2001	27,650	.97	26,821	Ton	225.94	6,060,000
	2000	24,558	1.26	30,943	Ton	224.86	6,958,000
Wheat	2001	43,774	2.42	105,933	Ton	90.90	9,629,000
	2000	43,144	2.29	98,800	Ton	84.84	8,382,000
Miscellaneous <sup>3</sup>	2001	29,191					4,098,000
	2000	29,331					3,777,000
TOTAL	2001	354,942					\$ 99,235,000
	2000	356,330					\$ 99,650,000

1 Includes Crop Stubble and Rangelands

2 Includes Seed

3 Includes Screenings, Baled and Oat Straw, Barley, Dry Beans, Grain and Volunteer Hay, Sorghum Grain, Wild Rice and Taco Corn

VEGETABLE CROPS

CROP	YEAR	PRODUCTION			VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Melons	2001	3,364	9.28	31,229	Ton	\$ 240.00	\$ 7,526,000
Honeydews	2000	4,342	8.06	34,997	Ton	213.93	\$ 7,487,000
Tomatoes	2001	40,374	35.41	1,429,643	Ton	48.09	68,752,000
Processing	2000	48,575	32.39	1,573,344	Ton	48.62	76,496,000
Miscel- laneous <sup>1</sup>	2001	1,955					4,046,000
	2000	2,730					4,916,000
TOTAL	2001	45,693					\$ 80,324,000
	2000	55,647					\$ 88,899,000

ORGANIC PRODUCTION

ITEM	YEAR	ACREAGE	TOTAL
TOTAL	2001	6,253	\$ 8,288,000
	2000	3,335	\$ 6,674,000

NURSERY PRODUCTS

ITEM	YEAR	ACREAGE	TOTAL
Propagative Stock <sup>2</sup>	2001	197	\$ 2,172,000
	2000	140	\$ 829,000
Nursery Stock <sup>3</sup>	2001	387	4,819,000
	2000	300	3,704,000
TOTAL	2001	584	\$ 6,991,000
	2000	440	\$ 4,533,000

1 Includes Asparagus, Cabbage, Cucumbers, Leeks, Lettuce, Melons, Onions, Peppers, Pumpkins, Squash, Sweet Corn, Tomatoes (Fresh) and other Truck Crops

2 Includes Bareroot, Benchgraft, Bud Wood and Cuttings

3 Includes Turf, Trees and Container Stock

## SEED CROPS

CROP	YEAR	<u>HARVESTED</u> <u>ACREAGE</u>	<u>TOTAL</u>
CERTIFIED SEED			
Small Grain	2001	5,989	\$ 2,574,000
	2000	4,426	2,350,000
Sunflower	2001	4,540	2,786,000
	2000	4,377	2,378,000
Other <sup>1</sup>	2001	1,444	2,953,000
	2000	2,797	3,497,000
TOTAL (Cert. Seed)	2001	11,974	\$ 8,313,000
	2000	11,600	\$ 8,225,000
NON-CERTIFIED SEED			
Small Grain	2001	774	\$ 155,000
	2000	1,982	489,000
Pasture and Grass	2001	1,257	2,300,000
	2000	1,630	4,879,000
Vine Seed	2001	1,100	2,516,000
	2000	1,875	3,643,000
Other <sup>2</sup>	2001	1,649	3,795,000
	2000	1,621	2,739,000
TOTAL (Non- Cert. Seed)	2001	4,780	\$ 8,313,000
	2000	7,108	\$ 11,750,000
TOTAL ALL SEED	2001	16,754	\$ 17,079,000
	2000	18,708	\$ 19,975,000

1 Includes Alfalfa, Asparagus, Barley, Beans, Rice, Rye, Safflower, Sudangrass, Sunflower, Watermelon and Wheat

2 Includes Alfalfa, Beans, Cabbage, Carrot, Corn, Dichondra, Grass, Okra, Onion, Pepper, Safflower, Sunflower, Vetch, Vineseed and Wheat

LIVESTOCK AND POULTRY

ITEM	YEAR	PRODUCTION			VALUE	
		HEAD	LIVEWEIGHT	UNIT	PER UNIT	TOTAL
All Cattle and Calves	2001	16,695	127,907	Cwt.	\$ 74.15	\$ 9,485,000
	2000	15,116	115,935	Cwt.	86.54	10,034,000
Lambs	2001	17,847	21,059	Cwt.	67.30	1,417,000
	2000	16,780	19,801	Cwt.	78.20	1,548,000
Slaughter Sheep	2001	4,462	6,737	Cwt.	30.10	203,000
	2000	4,195	6,335	Cwt.	31.50	200,000
Hogs	2001	1,543	3,297	Cwt.	43.29	143,000
	2000	2,421	5,243	Cwt.	42.14	221,000
Poultry, All <sup>1</sup>	2001					1,044,000
	2000					1,042,000
TOTAL LIVESTOCK AND POULTRY	2001					\$ 12,292,000
	2000					\$ 13,045,000

1 Includes Chickens, Turkeys and Game Birds

APIARY LIVESTOCK AND POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION			VALUE	
		HEAD	LIVEWEIGHT	UNIT	PER UNIT	TOTAL
Milk	2001	367,027		Cwt.	\$ 15.14	\$ 5,557,000
	2000	287,300		Cwt.	12.76	3,666,000
Apiary Products	2001					1,009,000
	2000					1,085,000
Miscellaneous <sup>1</sup>	2001					57,046
	2000					45,000
TOTAL APIARY LIVESTOCK AND POULTRY PRODUCTS	2001					\$ 6,623,000
	2000					\$ 4,796,000

1 Includes wool and eggs

Yolo County  
Sustainable Agriculture Report

Biological Control

<u>Pest</u>	<u>Agent/Mechanism</u>	<u>Scope of Program</u>
Puncture Vine <i>Tribulus terrestris</i>	Seedhead Weevil <i>Microlarinus lareynii</i>	Countywide
Yellow Starthistle	Seedhead Weevil <i>Bangasternus orientalis</i>	Countywide
	Hairy Weevil <i>Eustenopus villosus</i>	Countywide
Ash Whitefly <i>Syphoninus phillyreae</i>	Parasitic Wasps <i>Encarsia partenopea</i>	Countywide

Pest Detection

<u>Pest</u>	<u>Number of Traps</u>
Mediterranean Fruit Fly	115
Oriental Fruit Fly	15
Melon Fruit Fly	15
Gypsy Moth	226
Japanese Beetle	30
Glassy-Winged Sharp Shooter	161
Apple Maggot	6
Khapra Beetle	432

Pest Exclusion

<u>Pest</u>	<u>Type of Shipment</u>	<u>Inspections/Rejections</u>
Various Pests	Truck Shipments	497/0
Gypsy Moth	Household Goods Shipments	29
Various Pests	USPS/UPS Terminal Shipments	1587/20
Various Pests	Airfreight Shipments	0

  

<u>Crops</u>	<u>Mechanism</u>	<u>Scope of Program</u>
Export Commodities	Origin Certification	3,259 certificates issued
Export Seed	Field Inspection	382 sites/5,528 acres

Organic Farming

Number of Registered Farms

62 (Includes fruit, nut, field, vegetable and nursery crops)



SUMMARY

<u>Commodity</u>	<u>2000</u>	<u>2001</u>
Fruit and Nut Crops	\$ 65,164,000	\$ 57,747,000
Field Crops	99,650,000	99,235,000
Vegetable Crops	88,899,000	80,324,000
Organic Production	6,674,000	8,288,000
Nursery Products	4,533,000	6,991,000
Seed Crops	19,975,000	17,079,000
Livestock and Poultry	13,045,000	12,292,000
Apiary, Livestock and Poultry Products	<u>4,796,000</u>	<u>6,623,000</u>
TOTAL	\$ 302,736,000	\$ 288,579,000

TOP 10 COMMODITIES

1. Processing Tomatoes .....	\$ 68,752,000
2. Wine Grapes .....	33,241,000
3. Alfalfa Hay .....	31,839,000
4. Rice .....	28,316,000
5. Seed Crops .....	17,079,000
6. Walnuts .....	12,601,000
7. Wheat .....	9,629,000
8. Cattle and Calves .....	9,485,000
9. Organic Crops .....	8,288,000
10. Field Corn .....	7,558,000

## **Dedication**

### **Albert Andradez and Ronald Harrison Agricultural and Standards Technicians**

The Yolo County Department of Agriculture dedicates this crop report to two employees who served the Department for a total of almost 58 years. Their outstanding performance did not go unrecognized by the agricultural industry, their colleagues and the community.

Ron worked for the Yolo County Department of Agriculture for nearly 31 years. He began his career with the department as a Pest Control Worker on October 13, 1970, hired by then Commissioner Herb Chandler. Ron is enjoying his retirement in Woodland, although he continues to work for the Department as much as we can talk him into it.

Al worked for the Yolo County Department of Agriculture for almost 27 years. Herb Chandler also hired Al five years later on November 3, 1975 as a Maintenance Mechanic Trainee. Al passed away on February 1, 2002 and is greatly missed by his family, all of us at the Department and the community.