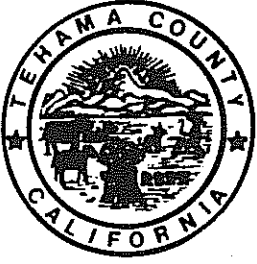


# Tehama County Annual Crop Report 2001





COUNTY OF TEHAMA

**Department of Agriculture/Weights and Measures**

1760 WALNUT STREET • RED BLUFF, CALIFORNIA 96080

MARK D. BLACK  
AGRICULTURAL COMMISSIONER/SEALER  
DIVISION OF ANIMAL REGULATION

(530) 527-4504

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

and

The Honorable Board of Supervisors  
Tehama County

I am pleased to submit the 2001 Agricultural Crop Report. As required by Section 2279 of the California Food and Agricultural Code, this annual report provides a statistical description of Tehama County agricultural production. All figures in this report represent gross returns only, **and do not reflect net income to producers.**

The total gross value of Tehama County agricultural production in 2001 was \$117,951,070, an increase of 6.5% from 2000 values.

Orchard crops total value remained unchanged in 2001 at \$58,525,820. Olives rose from \$6,380,100 to \$10,302,720, a 61.5% increase from 2000. Walnut values also increased in 2001, up 6.2%. Almond and Prune values fell from 2000 figures, 24.8% and 14.3% respectively, hurt in part by the April freeze.

Field crop production increased in 2001 with a total value rising 16.1%. Livestock and livestock products both managed to post gains in 2001. Beef values continued to rise for the fifth consecutive year. Hog prices increased slightly while lamb prices decreased from 2000 values.

My sincere thanks goes out to the growers, processors, government agencies and others who provided information used in compiling this report; their cooperation is invaluable. I extend my appreciation to the entire Agricultural Department Staff, as this publication would not be possible without their combined efforts.

Respectfully Submitted,

A handwritten signature in cursive script that reads "Mark D. Black".

Mark D. Black  
Agricultural Commissioner

**TEHAMA COUNTY DEPARTMENT OF AGRICULTURE  
2001 ANNUAL CROP REPORT**

**TEHAMA COUNTY BOARD OF SUPERVISORS**

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ROSS TURNER, DISTRICT 4    BILL BORROR, DISTRICT 5  
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<b>Mark D. Black</b>	Agricultural Commissioner and Sealer of Weights and Measures
<b>Douglas W. Compton</b>	Assistant Agricultural Commissioner/Sealer
<b>Rick Gurrola</b>	Deputy Agricultural Commissioner/Sealer
<b>David Stoffel</b>	Agric. Biologist/Weights & Measures Spec.
<b>Robert Green</b>	Agric. Biologist/Weights & Measures Spec.
<b>Britt Schumacher</b>	Agric. Biologist/Weights & Measures Spec.
<b>Nicolas Oliver</b>	Agric. Biologist/Weights & Measures Spec.
<b>Barbara Paz</b>	Agric. Biologist/Weights & Measures Spec.
<b>Brian Dagen</b>	Agric. Biologist/Weights & Measures Spec.
<b>Juan Rodriguez</b>	Pest Control Worker
<b>David Eder</b>	Pest Control Worker
<b>Janet Miller</b>	Office Manager

### FRUIT & NUT CROPS

	<u>Year</u>	<u>Bearing Acreage</u>	<u>Production Per Acre (tons)</u>	<u>Total Tons</u>	<u>Per Ton(\$)</u>	<u>Total Value(\$)</u>
Almonds, meats	2001	6,900	.46	3,174	1,840	5,840,160
	2000	6,594	.55	3,627	2,140	7,761,780
Olives	2001	5,551	2.9	16,098	640	10,302,720
	2000	6,120	1.5	9,180	695	6,380,100
Prunes	2001	10,643	2.22	23,627	750	17,720,250
	2000	9,906	2.50	24,765	835	20,678,775
Walnuts, Eng.	2001	13,621	1.42	19,342	1120	21,663,040
	2000	11,985	1.48	17,740	1150	20,401,000
Miscellaneous	2001	Includes: pistachios, bl. walnuts, grapes, cherries,				2,999,300
	2000	apples, pecans, oranges, figs, almond hulls, apricots, kiwi, peaches, walnut shells, nectarines, etc.				<u>3,692,750</u>

\*totals may not add due to rounding

	2001	58,525,470
Totals	2000	58,914,500

### NURSERY PRODUCTS

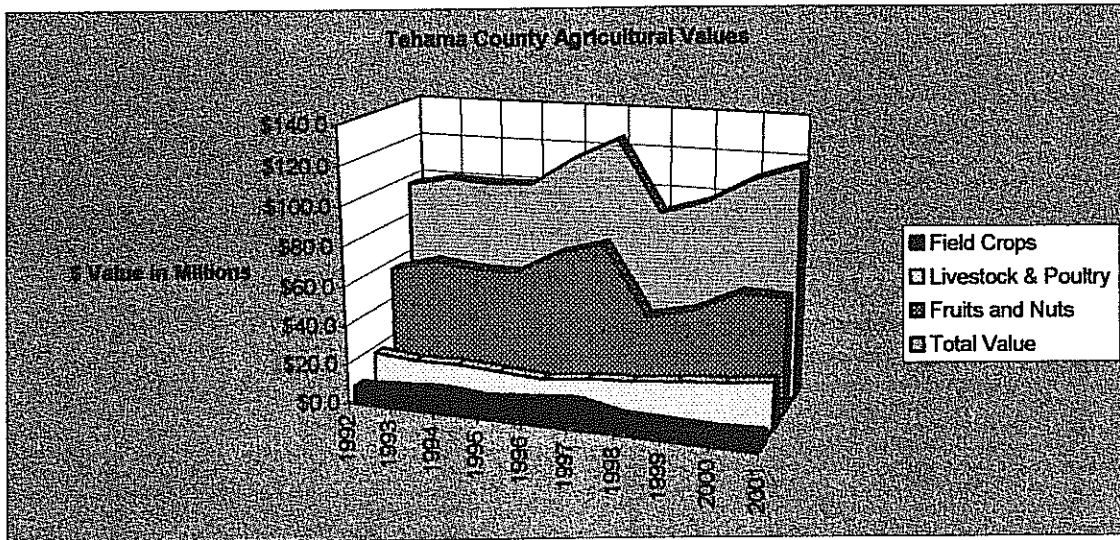
	<u>Year</u>	<u>Total Value(\$)</u>
Nursery (Includes: Orchard Trees, Christmas Trees, Strawberry Plants and Bedding Plants)	2001	1,991,000
	2000	1,308,500

### VEGETABLE CROPS

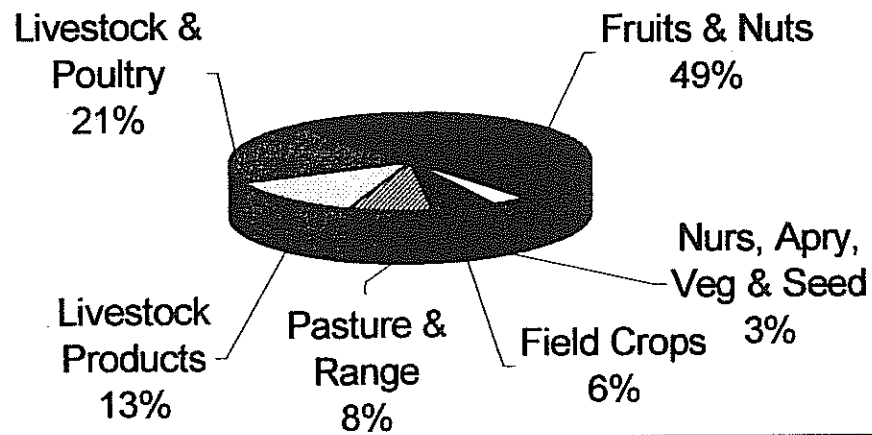
	<u>Year</u>	<u>Acreage</u>	<u>Total Value(\$)</u>
Misc. Truck	2001	52	162,240
	2000	52	160,250

### TIMBER

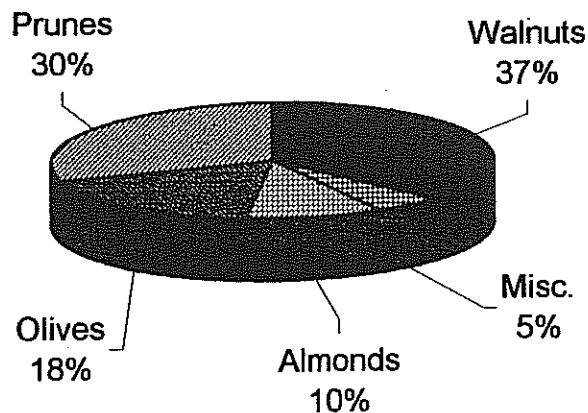
<u>Year</u>	<u>Harvested Board Feet</u>	<u>Total Value(\$)</u>
2001	63,783,000	19,778,500
2000	100,877,000	35,558,750



### Shares Of Agricultural Values For 2001



### Fruit & Nut Values - % of total production



### LIVESTOCK & POULTRY PRODUCTS

	<u>Year</u>	<u>Production</u>	<u>Unit</u>	<u>Per Unit(\$)</u>	<u>Total Value (\$)</u>
Milk, Market	2001	947,502	cwt.	14.40	13,644,030
	2000	722,587	cwt.	11.56	8,353,100
Milk, Mfg.	2001	128,142	cwt.	14.16	1,814,490
	2000	323,888	cwt.	11.46	3,711,750
Wool	2001	32,000	lbs.	.30	9,600
	2000	32,000	lbs.	.24	7,680
Misc. (inc. poultry prod.)	2001				7,000
	2000				7,000
Totals				2001	15,475,120
				2000	12,079,500

### PASTURE & RANGE

	Year	Harvested Acreage	Value Per Acre	Total Value (\$)	
Irrigated	2001	22,000	110.00	2,420,000	
	2000	22,500	110.00	2,475,000	
Range	2001	930,000	7.00	6,510,000	
	2000	930,000	7.00	6,510,000	
Stubble	2001	5,000	7.00	35,000	
	2000	5,000	7.00	35,000	
			Totals	2001 2000	8,965,000 9,020,000

### APIARY PRODUCTS

	Year	Production	Per Colony	Total Value(\$)
Pollination	2001	13,800	45.00	621,000
	2000	16,000	43.00	688,000
Apiary products (honey, queen, & pkg. bees)	2001			552,000
	2000			765,000
Totals				
	2001			1,173,000
	2000			1,453,000

## LIVESTOCK & POULTRY

	Year	No. of Sold Head	Total Liveweight	Unit	Per Unit(\$)	Total Value(\$)
Feeders, Steers, Heifers	2001	15,200	98,800	cwt.	85.50	8,447,400
	2000	15,000	97,500	cwt.	81.86	7,981,350
Calves	2001	7,200	32,400	cwt.	96.75	3,134,700
	2000	6,435	28,950	cwt.	97.00	2,808,150
Bulls	2001	250	3,750	cwt.	49.42	185,330
	2000	245	3,675	cwt.	41.26	151,630
Cows	2001	4,700	47,000	cwt.	42.21	1,983,870
	2000	4,950	49,500	cwt.	37.36	1,849,320
Import & Feed Lot Cattle	2001	25,000	45,000	cwt.	80.63	3,628,350
	2000	25,000	45,000	cwt.	74.53	3,353,850
Dairy Cattle	2001	2,100		head	1,550.00	3,255,000
	2000	1,900		head	1,350.00	2,565,000
Sheeps & Lambs	2001	6,200	6,200	cwt.	67.30	417,260
	2000	6,000	6,000	cwt.	74.00	444,000
Hogs & Pigs	2001	1,000	1,750	cwt.	45.00	78,750
	2000	1,000	1,750	cwt.	44.00	77,000
Fish: sturgeon trout, catfish, fishing, etc.	2001					2,874,900
	2000					1,739,900
Misc. Livestock: Poultry, emu, ostrich, etc.	2001					200,000
	2000					200,000
Totals						
	2001					24,205,560
	2000					21,170,250

\*Totals may not add due to rounding

## FIELD CROPS

	Year	Harv. Acreage	Production Per Acre(tons)	Total Tons	Per Ton(\$)	Total Value(\$)
Wheat	2001	3,000	2.01	6,030	85.00	512,550
	2000	1,000	2.00	2,000	90.00	180,000
Corn	2001	1,000	5.60	5,600	81.00	453,600
	2000	1,300	5.20	6,760	86.00	581,500
Safflower	2001	195	.9	176	230.00	40,480
	2000	250	1.0	250	250.00	62,500
Beans,Dry	2001	800	1.02	816	640.00	522,240
	2000	1,200	.83	1,000	565.00	565,000
Hay,Alfalfa	2001	4,000	6.8	27,200	99.00	2,692,800
	2000	4,300	6.0	25,800	87.50	2,257,500
Grain	2001	4,000	2.20	8,800	80.00	704,000
	2000	4,000	2.20	8,800	70.00	616,000
Other	2001	1,000	2.10	2,100	65.00	136,500
	2000	1,000	2.20	2,200	65.00	143,000
Silage	2001	1,000	30.00	30,000	27.00	810,000
	2000	1,000	28.00	28,000	22.50	630,000
Rice	2001	957	2.15	2,058	360.00	740,880
	2000	1,000	2.25	2,250	283.00	636,750
Miscellaneous	2001	2,000				200,000
	2000	2,000				<u>195,000</u>
Totals	2001	17,952				6,813,050
	2000	17,050				<u>5,867,250</u>

## SEED CROPS

	Year	Harvested Acreage	Production Per acre (lbs)	Total lbs.	Per lb.(\$)	Total Value(\$)
Beans	2001	556	1,790	995,240	.36	358,290
	2000	286	2,100	600,600	.28	168,200
Misc.	2001	363				282,340
	2000	458				<u>323,250</u>
					Totals	2001 640,630
						2000 730,000



## Annual Sustainable Agricultural Report

In accordance with Section 2272 of the California Food and Agriculture Code, this Crop Report includes a brief account of those efforts which are being made to exclude or eradicate exotic pests and to best manage those which already exist, in a manner most conducive to the protection of our environment.

Four "A" rated noxious weeds of limited distribution at seven sites were under eradication by both chemical and mechanical means. Several "B" and "C" rated weeds are under eradication or control throughout the County.

During 2001, 207 High Risk shipments were inspected for compliance with quarantine requirements. Two shipments were rejected because of infestation or documentation violations.

Yellow Starthistle continues to be one of the most invasive and noxious weeds in Tehama County. Four Biocontrol insects have been released in recent years. *Eustenopus villosus* (hairy weevil), *Bangasternus orientalis* (seedhead weevil), and *Urophora sirunaseva* (gall fly) are now generally established. *Larinus curtis* (flower weevil) populations are limited.

Pest detection trapping for Medfly, Oriental Fruit Fly, Japanese Beetle and Gypsy Moth consisted of 326 traps being deployed with no finds reported. Approximately 520 traps were placed for Olive Fruit Fly (OLFF). Numerous OLFF were trapped in 2001, which resulted in the States first pest management district for that particular species. Approximately 220 Glassy Winged Sharpshooters (GWSS) traps were placed. Surveys of residential and croplands were conducted resulting in no detections.

There were seventeen registered organic growers in Tehama County in 2001, consisting of both local Farmer's Market producers and large scale orchard and field crop growers.

### COMPARISON SUMMARY

	1997	1998	1999	2000	2001
Fruit & Nut Crops	\$77,513,000	\$42,607,000	\$47,655,250	\$58,914,500	\$58,525,470
Livestock & Poultry	\$15,279,000	\$16,596,500	\$19,195,500	\$21,170,250	\$24,205,560
Field Crops	\$11,159,000	\$ 6,854,000	\$ 6,356,750	\$ 5,867,250	\$ 6,813,050
Pasture & Range	\$ 8,781,000	\$ 9,020,000	\$ 9,020,000	\$ 9,020,000	\$ 8,965,000
Livestock & Poultry Products	\$10,620,000	\$11,256,000	\$11,491,000	\$12,079,500	\$15,475,120
Seed Crops	\$ 485,000	\$ 414,000	\$ 774,250	\$ 730,000	\$ 640,630
Nursery Crops	\$ 1,225,000	\$ 1,651,000	\$ 1,367,000	\$ 1,308,500	\$ 1,991,000
Apiary Products	\$ 696,000	\$ 1,346,000	\$ 941,500	\$ 1,453,000	\$ 1,173,000
Vegetable Crops	\$ 156,000	\$ 156,000	\$ 156,000	\$ 160,250	\$ 162,240