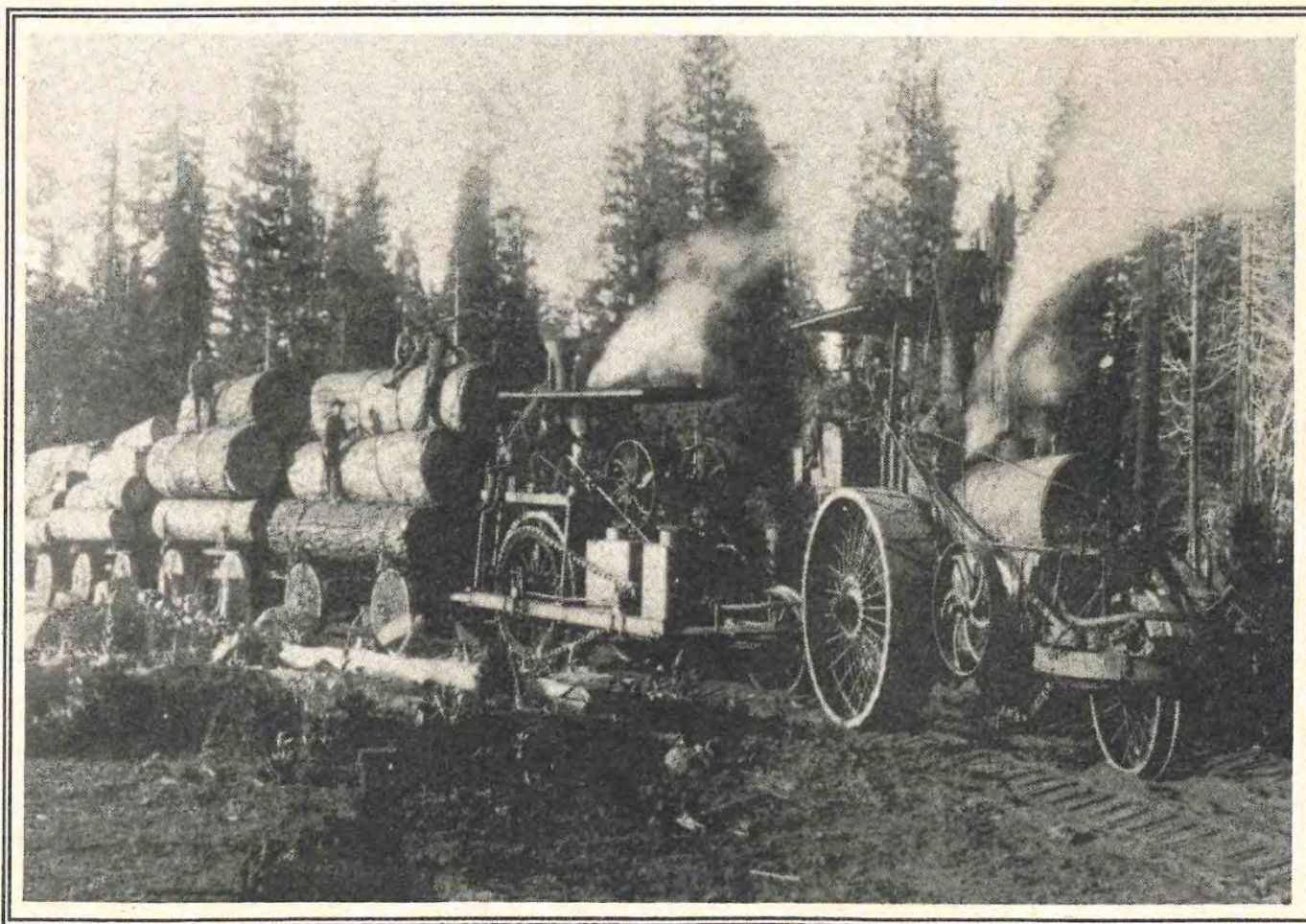
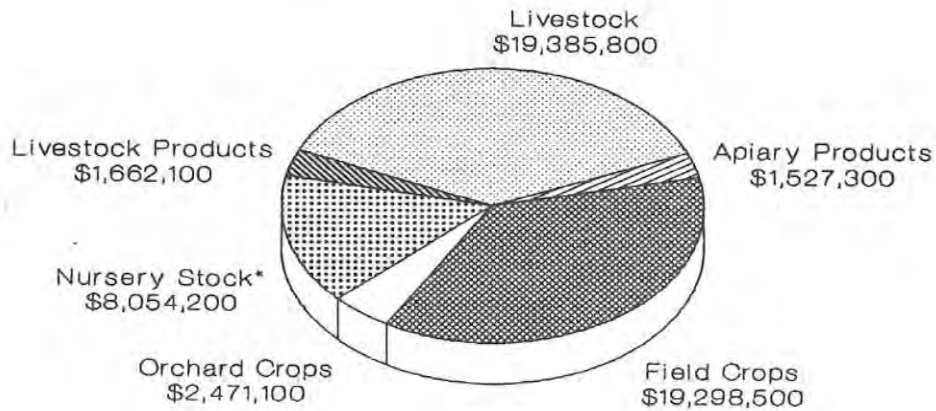


# SHASTA COUNTY AGRICULTURAL CROP REPORT



1990

**TOTAL VALUE: \$52,399,000**



\*Includes Christmas Trees

**STAFF**

Kit L. Cassaday . . . . .	Agricultural Commissioner
Mary Pfeiffer . . . . .	Deputy Agricultural Commissioner
John Albright . . . . .	Agricultural Investigator III
Paul Kjos . . . . .	Agricultural Investigator III
Don McBroome . . . . .	Agricultural Investigator III
James Morton . . . . .	Agricultural Investigator III
Jay Thesken . . . . .	Agricultural Investigator III
Joe Rovito . . . . .	Agricultural Investigator I
Caryn Moen . . . . .	Agricultural Aide
Bonnie Sanderson . . . . .	Administrative Secretary II
Barbara Miceli . . . . .	Typist Clerk III
Sherry Cooper . . . . .	Typist Clerk II

**Cover**

The timber industry in Shasta County, circa 1907. Two traction engines operated in tandem by Earl and Arthur Thatcher on the Shingletown Ridge. Photo courtesy of the Shasta Historical Society.

ANNUAL CROP REPORT  
FOR  
YEAR ENDING DECEMBER 31, 1990

TO: Henry Voss, Director  
California Department of Food and Agriculture  
and

The Honorable Board of Supervisors, County of Shasta

Molly Wilson, Chairman, District 4  
Maurice Johannessen, District 1  
Bob Bosworth, District 2  
Francie Sullivan, District 3  
Patricia "Trish" Clarke, District 5

I am pleased to submit, in accordance with Section 2279 of the California Food and Agricultural Code, the Annual Crop Report summarizing agricultural production in Shasta County for 1990. The report presents the acreage, production and gross values of agricultural commodities produced in Shasta County. It does not attempt to show county inventory, cost of production or net farm income.

The value of agricultural production increased by \$1,906,600 in 1990, an increase of approximately 3.8%. Much of the increase can be attributed to higher commodity prices for livestock, hay and various orchard crops. In 1990 the drought helped keep hay prices high, prompted livestock producers to reduce their inventories and decreased the number of pasture cattle imported into the county because of the declining availability of winter range. Wheat and barley producers received lower commodity prices and wild rice growers received slightly higher prices for their crops. While the value of strawberry nursery stock declined in 1990 due to a reduction in the number of harvested acres, the value of ornamental nursery stock increased by 3.7%.

The information necessary for compiling this report has been obtained through the cooperation of producers, government agencies, representatives of agricultural businesses and others. Their outstanding cooperation is sincerely appreciated. Development of this report was under the direction of Deputy Agricultural Commissioner Mary Pfeiffer.

Respectfully submitted,



KIT L. CASSADAY

Shasta County Agricultural Commissioner

## LIVESTOCK PRODUCTION

	<u>YEAR</u>	<u>NO. OF HEAD</u>	<u>TOTAL LIVELWEIGHT</u>	<u>UNIT</u>	<u>AVG/UNIT</u>	<u>TOTAL</u>
<b>CATTLE &amp; CALVES</b>						
Feeders, Steers, & Heifers	1990	17,250	103,500	cwt	\$ 88.00	\$ 9,108,000
	1989	18,000	126,000	cwt	81.00	10,206,000
Slaughter Cattle	1990	1,900	19,950	cwt	50.00	997,500
	1989	1,900	19,950	cwt	48.00	957,600
Breeding Stock Cows & Bulls	1990	3,500		head	1,300.00	4,550,000
	1989	3,600		head	960.00	3,456,000
Dairy Replacements	1990	635		head	1,400.00	889,000
	1989	220		head	1,200.00	264,000
Dairy Drop Calves	1990	300		head	100.00	30,000
	1989	390		head	83.00	32,400
Pasture Cattle	1990	9,000	17,100	cwt	82.30	1,407,300
	1989	10,000	20,000	cwt	76.10	1,522,000
<hr/>						
TOTAL CATTLE	1990					\$16,981,800
	1989					\$16,438,000
<hr/>						
SHEEP & LAMBS	1990	2,000	1,900	cwt	59.47	\$ 113,000
	1989	2,000	1,900	cwt	69.30	131,700
SWINE ALL CLASSES	1990	875	963	cwt	59.00	56,800
	1989	850	950	cwt	50.00	47,500
OTHER LIVESTOCK (Fish Farms, Goats, etc.)	1990					2,234,200
	1989					1,732,200
<hr/>						
TOTAL LIVESTOCK	1990					\$19,385,800
	1989					\$18,349,400*

## LIVESTOCK PRODUCTS

	<u>YEAR</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>AVG/UNIT</u>	<u>TOTAL</u>
MILK	1990	134,500	cwt	\$ 12.30	\$ 1,654,400
	1989	143,300	cwt	12.34	1,768,300
WOOL	1990	11,500	lb	.67	7,700
	1989	11,700	lb	.99	11,600
<hr/>					
TOTAL LIVESTOCK PRODUCTS	1990				\$ 1,662,100
	1989				1,779,900

## FIELD CROPS

	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PER ACRE</u>	<u>TOTAL</u>	<u>UNIT</u>	<u>AVG/UNIT</u>	<u>TOTAL</u>
<b>GRAIN</b>							
Barley	1990	650	1.7	1,105	ton	\$ 90.50	\$ 100,000
	1989	800	1.7	1,360	ton	95.00	129,200
Wheat	1990	2,150	1.7	3,655	ton	90.00	329,000
	1989	1,250	1.6	2,000	ton	119.00	238,000
<b>WILD RICE</b>							
	1990	1,200	.53	636	ton	1,080.00	686,900
	1989	1,170	.53	620	ton	1,000.00	620,000
<b>MISC CROPS (Potatoes, Oats, Beans, Silage, Seed Crops, etc.)</b>							
	1990	1,435					1,092,500
	1989	1,370					1,223,700
<b>HAY</b>							
Alfalfa	1990	13,000	5.0	65,000	ton	\$ 100.00	\$6,500,000
	1989	13,100	5.0	65,500	ton	90.00	5,895,000
Other Hay	1990	17,000	2.8	47,600	ton	84.75	4,034,100
	1989	17,250	2.5	43,125	ton	74.00	3,191,300
<b>PASTURE</b>							
Irrigated	1990	34,000			acre	100.00	3,400,000
	1989	34,000			acre	100.00	3,400,000
Improved	1990	100,000			acre	12.00	1,200,000
	1989	100,000			acre	12.00	1,200,000
Rangeland	1990	326,000			acre	6.00	1,956,000
	1989	326,000			acre	6.00	1,956,000
<hr/>							
<b>TOTAL FIELD CROPS</b>	1990						\$19,298,500
	1989						\$17,853,200

## ORCHARD CROPS

WALNUTS	1990	1,175	1.0	1,175	ton	\$1,005.00	\$1,180,900
	1989	1,180	.8	944	ton	981.00	926,100
<b>FRUIT CROPS (Apples, Olives, Prunes, Grapes, Kiwis, etc.)</b>							
	1990	1,275					1,290,200
	1989	1,365					1,061,200
<hr/>							
<b>TOTAL ORCHARD CROPS</b>	1990						\$ 2,471,100
	1989						\$ 1,987,300

## APIARY PRODUCTS

	<u>YEAR</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>AVG/UNIT</u>	<u>TOTAL</u>
HONEY	1990	520,600	lb	\$ .51	\$ 265,500
	1989	508,200	lb	.55	279,500
BEESWAX	1990	13,100	lb	1.05	13,800
	1989	15,400	lb	1.03	15,900
PACKAGE BEES	1990	18,900	lb	3.61	68,200
	1989	24,000	lb	3.57	85,700
QUEENS	1990	107,400	ea	5.15	553,100
	1989	105,200	ea	4.90	515,500
NUCLEI	1990	5,900	ea	24.21	142,800
	1989	5,200	ea	24.65	128,200
POLLINATION	1990	15,600	col	31.02	483,900
	1989	19,700	col	27.22	536,200
TOTAL APIARY PRODUCTS	1990				\$1,527,300
	1989				\$1,561,000

## NURSERY STOCK

	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PLANTS /ACRE</u>	<u>TOTAL PLANTS</u>	<u>UNIT</u>	<u>AVG/UNIT</u>	<u>TOTAL</u>
STRAWBERRY Low Elevation	1990	110	485	53,350	1,000s	\$ 34.00	\$ 1,813,900
	1989	169	474	80,100	1,000s	34.45	2,759,400
High Elevation	1990	322	380	122,360	1,000s	38.27	4,682,700
	1989	311	409	127,200	1,000s	37.26	4,739,500
OTHER NURSERY STOCK (Turf, Ornamentals, etc)	1990						998,200
	1989						962,700
TOTAL NURSERY STOCK	1990						\$ 7,494,800
	1989						\$ 8,461,600

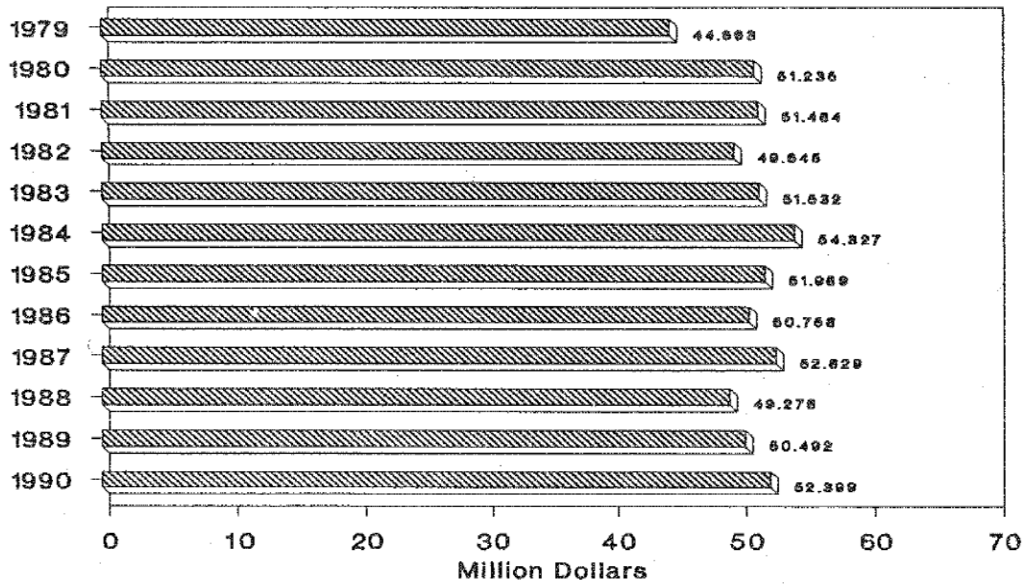
## CHRISTMAS TREES

	<u>YEAR</u>	<u>PLANTS</u>	<u>UNIT</u>	<u>AVG/UNIT</u>	<u>TOTAL</u>
CHRISTMAS TREES	1990	94,500	ea	5.92	\$ 559,400
	1989	100,000	ea	5.00	500,000

## FOREST PRODUCTS

	<u>YEAR</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>TOTAL</u>
TIMBER	1989	202,219,000	bd. ft.	\$35,000,000
	1988	269,200,000	bd. ft.	40,700,000
MISC. FOREST PRODUCTS	1990			\$ 3,400,000
	1989			Not Available

## TOTAL VALUE OF AGRICULTURAL PRODUCTS SHASTA COUNTY, 1979-90



### COMPARISON SUMMARY

	<u>1990</u>	<u>1989</u>	<u>1988</u>	<u>1987</u>
LIVESTOCK	\$19,385,800	\$18,349,400*	\$16,560,450*	\$17,533,150*
LIVESTOCK PRODUCTS	1,662,100	1,779,900	1,481,300	1,799,900
APIARY PRODUCTS	1,527,300	1,561,000	1,685,900	2,007,600
FIELD CROPS	19,298,500	17,853,200	17,299,500	17,758,150
NURSERY STOCK	7,494,800	8,461,600	9,731,300	10,486,600
CHRISTMAS TREES	559,400	500,000	510,000	690,000
ORCHARD CROPS	<u>2,471,100</u>	<u>1,987,300</u>	<u>2,009,600</u>	<u>2,553,100</u>
TOTALS	\$52,399,000	\$50,492,400*	\$49,278,050*	\$52,828,500*
FOREST PRODUCTS	0**	\$38,400,000	\$40,700,000	\$39,000,000

\*Revised

\*\*Not Available

Totals do not add due to rounding.