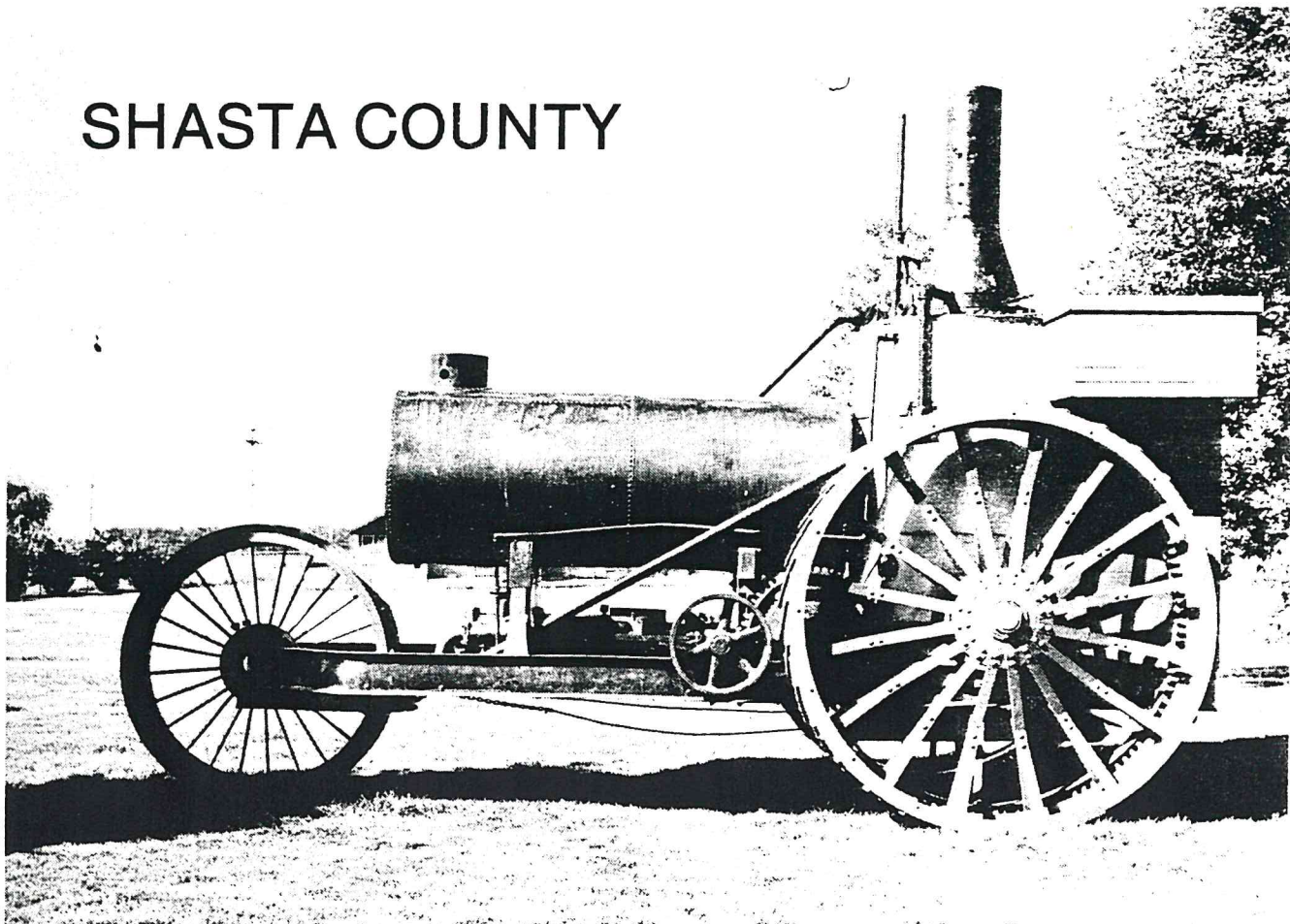


PERMANENT DATA

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SHASTA COUNTY
AGRICULTURE COMMISSIONER
2430 Hospital Lane
Redding, California 96001

SHASTA COUNTY



1983 Agricultural Crop Report

ANNUAL CROP REPORT
FOR
YEAR ENDING - DECEMBER 31, 1983

TO: Clare Berryhill, Director, California Department of Food and Agriculture
and

The Honorable Board of Supervisors, County of Shasta:

John W. Strange, Chairman, District 2

Stephen C. Swendiman, District 1

John R. Caton, District 3

Don. C. Maddox, District 4

Roy F. Peters, District 5

Gentlemen:

This is a report of the condition, acreage, production and value of agricultural products in Shasta County for the year 1983, submitted as required by Section 2279 of the California Food and Agricultural Code. This report represents the gross value of production and does not attempt to show county inventory, net farm income or cost of production.

Agriculture in 1983 showed very little sign of economic recovery. Agricultural commodity prices increased for alfalfa hay, barley and strawberry plant nursery stock. There were significant price declines in prices for walnuts and cattle.

Unfavorable weather conditions accounted for poor planting and growing conditions, especially for field crops. Late spring rains also adversely effected pollination, package bee and queen production. It was an excellent year for walnut production and rangeland pasture conditions.

This year growers put nearly 2,500 acres of wheat, barley, oats and grain sorghum under conservation in response to the United States Department of Agriculture's P.I.K. (Payment-in-Kind) and R.A.P. (Reduced Acreage Program) incentives.

This crop report shows less than a 5% increase over last year's total production value. This is a continuing result of poor market conditions, a difficult growing season for some commodities and economic constraints. The categories of Wild Rice and Other Livestock (such as poultry production) have been included in this report for the first time.

Information for compiling this report has been obtained from producers, government agencies, representatives of agricultural business and individuals who have special knowledge in their field. The cooperative assistance we have received from them is sincerely appreciated. The compilation of this report was under the direction of Deputy Agricultural Commissioner Richard Price.



C. Bruce Wade
Agricultural Commissioner

LIVESTOCK

	YEAR	NO. OF HEAD	PRODUCTION		VALUE	
			TOTAL LIVEWEIGHT	UNIT	AV. PER UNIT	TOTAL
CATTLE & CALVES						
Beef Feeder Stock	1983	22,500	144,000	cwt	\$ 56.00	\$ 8,064,000
	1982	21,000	128,100	cwt	61.70	7,903,800
Breeder & Other	1983	11,100		head	420.00	4,662,000
	1982	10,200		head	480.00	4,896,000
Milk Stock	1983	220		head	550.00	121,000
	1982	170		head	700.00	119,000
Dairy Calves	1983	480		head	45.00	21,600
	1982	460		head	50.00	23,000
TOTAL CATTLE:					1983	\$12,868,600
					1982	\$12,941,800
SHEEP & LAMBS						
Feeders & Fat Lambs	1983	1,400	1,300	cwt	\$ 53.00	\$ 68,900
	1982	1,500	1,500	cwt	53.00	79,500
HOGS & PIGS						
Feeders & Fat Hogs	1983	2,000	2,200	cwt	60.00	132,000
	1982	1,900	2,100	cwt	56.00	117,600
HORSES						
Recreational	1983	3,700		head	580.00	2,146,000
	1982	3,500		head	550.00	1,925,000
OTHER LIVESTOCK	1983					120,000
TOTAL LIVESTOCK:					1983	\$15,335,500
					1982	\$15,063,900

LIVESTOCK PRODUCTS

	YEAR	PRODUCTION		VALUE		
		PRODUCTION	UNIT	AV. PER UNIT	TOTAL	
MILK						
Market	1983	167,000	cwt	\$ 12.94	\$ 2,161,000	
	1982	161,500	cwt	13.22	2,135,000**	
Manufacturing	1983	-0-		-0-	-0-	
	1982	260	cwt	12.44	3,200**	
WOOL						
	1983	17,300	cwt	.50	8,700	
	1982	20,000	cwt	.47	9,400	
TOTAL LIVESTOCK PRODUCTS:					1983	\$ 2,167,700
					1982	\$ 2,147,600**

APIARY PRODUCTS

	YEAR	PRODUCTION		VALUE		
		PRODUCTION	UNIT	AV. PER UNIT	TOTAL	
HONEY						
	1983	610,000	lb.	\$.54	\$ 329,400	
	1982	680,000	lb.	.57	387,600	
BEESWAX						
	1983	17,000	lb.	1.40	23,800	
	1982	11,500	lb.	1.90	21,900	
PACKAGE BEES						
	1983	145,000	lb.	5.70	826,500	
	1982	165,000	lb.	5.80	957,000	
QUEENS						
	1983	180,000	ea.	5.15	927,000	
	1982	195,000	ea.	5.35	1,340,300	
POLLINATION						
	1983	12,000	col.	19.00	228,000	
	1982	16,000	col.	20.00	320,000	
TOTAL APIARY PRODUCTS:					1983	\$ 2,334,700
					1982	\$ 2,729,800

NURSERY STOCK

	YEAR	ACRES	PRODUCTION			VALUE	
			PER ACRE	PLANTS	UNIT	AV. PER UNIT	TOTAL
STRAWBERRY	1983	743	440	326,920	M	\$ 34.70	\$11,344,100
	1982	818	404	330,470	M	31.25	<u>\$10,327,200</u>

CHRISTMAS TREES

	YEAR	ACRES	PER ACRE	PLANTS	UNIT	AV. PER UNIT	TOTAL
							TOTAL
CHRISTMAS TREES	1983			180,000	ea.	\$ 9.00	\$ 1,620,000
	1982			175,000	ea.	8.45	<u>\$ 1,478,800</u>

ORCHARD CROPS

	YEAR	ACRES	TOTAL	UNIT	AV. PER UNIT	TOTAL
						TOTAL
FRUIT CROPS (Apples Olives Pears Persimmons Prunes)	1983	1,800				\$ 420,000
	1982	1,600				350,000
WALNUTS	1983	940	1,600	ton	\$ 660.00	1,056,000
	1982	915	1,370	ton	1,100.00	1,507,000
TOTAL TREE CROPS:					1983	\$ 1,476,000
					1982	<u>\$ 1,857,000</u>

FIELD CROPS

	YEAR	HARVESTED ACRES	PRODUCTION		UNIT	VALUE		
			PER ACRE	TOTAL		AV. PER UNIT	TOTAL	
GRAIN								
	Barley	1983	800	1.40	1,120	ton	\$ 125.00	\$ 140,000
		1982	1,500	1.20	1,800	ton	110.00	198,000
Oats	1983	500	1.10	550	ton	140.00	77,000	
	1982	1,000	1.35	1,350	ton	180.00	243,000	
Wheat	1983	2,000	1.20	2,400	ton	125.00	300,000	
	1982	3,200	1.20	3,840	ton	125.00	480,000	
WILD RICE	1983	600	.50	300	ton	1300.00	390,000	
MISC. CROPS (Potatoes Corn, Beans, Milo, Silage Seed Crops)	1983	740					420,000	
	1982	800					450,000	
HAY								
	Alfalfa	1983	19,000	4.20	79,800	ton	100.00	7,980,000
		1982	20,000	4.40	80,000	ton	90.00	7,200,000
Other Hay	1983	21,000	2.40	50,400	ton	65.00	3,276,000	
	1982	19,500	2.20	42,900	ton	66.00	2,831,400	
PASTURE								
	Irrigated	1983	34,000			100.00	3,400,000	
		1982	34,000			98.00	3,332,000	
Improved	1983	87,000				12.00	1,044,000	
	1982	87,000				11.50	1,000,500	
Rangeland	1983	339,000				7.00	2,373,000	
	1982	339,000				6.50	2,203,500	
TOTAL FIELD CROPS:					1983	\$19,400,000		
					1982	<u>\$17,938,400</u>		

FOREST PRODUCTS

	<u>YEAR</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>TOTAL</u>
TIMBER	*1983			
	1982	**147,330,000	bd. ft.	**\$13,890,000

C O M P A R I S O N S U M M A R Y

	<u>1983</u>	<u>1982</u>	<u>1981</u>	<u>1980</u>
LIVESTOCK	\$15,335,500	\$15,063,900	\$15,997,200	\$17,258,200
LIVESTOCK PRODUCTS	2,167,700	**2,147,600	**2,203,000	2,165,200
APIARY PRODUCTS	2,334,700	2,729,800	2,452,900	1,869,700
NURSERY STOCK	11,344,100	10,327,200	12,407,600	10,662,100
CHRISTMAS TREES	1,620,000	1,478,800	1,567,500	1,670,200
ORCHARD CROPS	1,476,000	1,857,000	1,854,000	1,617,100
FIELD CROPS	<u>19,400,000</u>	<u>17,938,400</u>	<u>17,491,900</u>	<u>17,486,500</u>
TOTALS	\$53,678,000	**\$51,542,700	**\$53,973,600	**\$52,729,000
FOREST PRODUCTS	*-0-	**\$13,890,000	\$29,238,000	\$29,239,000

*Not available

**Revised

Cover Photo - Taken by Richard Price. This McLaughlin Steam Tractor was purchased by the John McArthur Company in 1908. It was used in reclaiming the McArthur Swamp in northeastern Shasta County. The tractor is owned by the L. C. Bosworth Family and on display at the Inter-Mountain Fairgrounds in McArthur, CA.