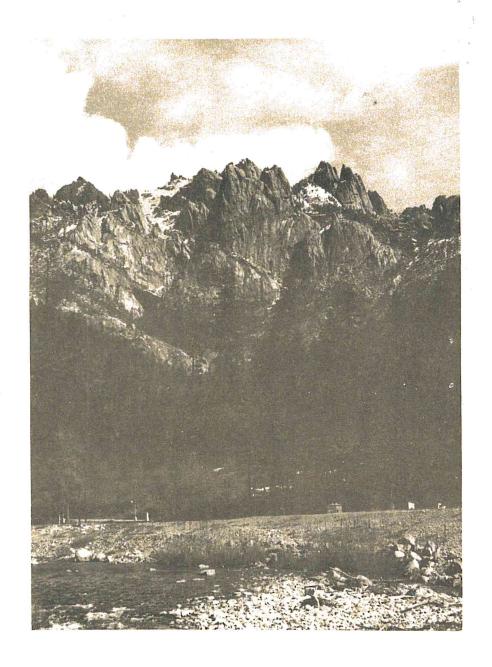
SHASTA COU AGRICULTURE COM 2430 Hospital Redding, Californi

# **SHASTA COUNTY**



1982 Agricultural Crop Report

# ANNUAL CROP REPORT FOR

YEAR ENDING - DECEMBER 31, 1982

TO: Clare Berryhill Director, California Department Food and Agriculture

and

The Honorable Board of Supervisors, County of Shasta:

Don C. Maddox, Chairman District 4
Stephen C. Swendiman, District 1

John W. Strange, District 2

John R. Caton, District 3

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 1982, 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 1982 showed very few high lights. Agricultural commodity prices increased for alfalfa hay and walnuts. There were significant declines in prices for cattle, recreational horses, wheat and barley.

Generally unfavorable planting and growing weather conditions accounted for declines in the production of strawberry nursery plants, fruit crops and package honey bee production. However, it was an excellent year for walnut production and honey production for local beekeepers, who moved their hives to various locations in the western United States to take advantage of good honey flows.

This crop report shows an over-all loss in the value of production for Shasta County, of almost 2.4 million dollars. This is the result of current unstable economic conditions that suppressed most market prices, a difficult growing year and significant decreases in the production of certain commodities. The impact of the economy can be readily seen in the loss of value in timber production.

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

			PRODUCTION		-	ALUE	
CATTLE & CALVES	YEAR	NO. OF <u>HEAD</u>	TOTAL LIVEWEIGHT	UNIT	AV. PER UNIT	TOTAL	
Beef Feeder Stock	1982 1981	21,000 21,500	128,100 120,000	cwt cwt	\$61.70 \$65.00	\$7,903,800 \$7,800,000	
Breeder & Other	1982 1981	10,200 10,500		head head	\$480.00 \$510.00	\$4,896,000 \$5,355,000	
Milk Stock	1982 1981	170 200		head head	\$700.00 \$720.00	\$119,000 \$144,000	
Dairy Calves	1982 1981	460 500		head head	\$50.00 \$50.00	\$23,000 \$25,000	
			TOTAL CATTLE:		1982 1981	\$12,941,800 \$13,324,000	
SHEEP & LAMBS						410,021,000	
Feeders & Fat Lambs	1982 1981	1,500 1,600	1,500 1,600	cwt cwt	\$53.00 \$50.00	\$79,500 \$80,000	
HOGS & PIGS							
Feeders & Fat Hogs	1982 1981	1,900 2,000	2,100 2,200	cwt cwt	\$56.00 \$56.00	\$117,600 \$123,200	
HORSES							
Recreational	1982 1981	3,500 3,800		head head	\$550.00 \$650.00	\$1,925,000 \$2,470,000	
			TOTAL LIVEST	OCK	1982 1981	\$15,063,900 \$15,997,200	
		L	IVESTOCK PRODUCTS				
			PRODUCTION		<u>v.</u>	ALUE	
MILK	YEAR	PROD	UCTION	UNIT	AV. PER UNIT	TOTAL	
Market	1982 1981		,000 ,100	cwt cwt	\$13.22 \$13.40	\$2,128,400 \$2,185,500*	
Manufacturing	1982 1981	3	,000 70	cwt cwt	\$12.42 \$12.52	\$37,300 \$900*	
WOOL	1982 1981	20 24	,000 ,400	1b. 1b.	\$0.47 \$0.68	\$9,400 <u>\$16,600</u>	
			TOTAL LIVEST	OCK PRODUCTS	1982 1981	\$2,175,100 \$2,203,000*	
		,	APIARY PRODUCTS				
			PRODUCTION		VA	ALUE	
	YEAR	PRODU	UCTION	UNIT	AV. PER <u>UNIT</u>	TOTAL	
HONEY	1982 1981		,000 ,000	1b. 1b.	\$0.57 \$0.55	\$387,600 \$104,500	
BEESWAX	1982 1981	11 7	,500 ,500	1b. 1b.	\$1.90 \$2.00	\$21,900 \$15,000	
PACKAGE BEES	1982 1981		,000 ,000	1b. 1b.	\$5.80 \$5.50	\$957,000 \$962,500	
QUEENS	1982 1981		,000 ,500	ea. ea.	\$5.35 \$5.80	\$1,043,300 \$1,046,900	1,043,250
POLLINATION	1982 1981		,000 ,000	col.	\$20.00 \$18.00	\$320,000 \$324,000	
			TOTAL APIARY	PRODUCTS:	1982 1981	\$2,729,800 \$2,452,900	

<sup>\*</sup>Revised Figures

### NURSERY STOCK

			PRO	DUCTION		Ŋ	/ALUE
	YEAR	ACRES	PER ACRE	PLANTS	UNIT	AV. PER UNIT	<u>TOTAL</u>
STRAWBERRY	1982 1981	818 851	404 450	330,470 382,950	M M	\$31.25 \$32.40	\$10,327,200 \$12,407,600
				MAS TREES		<b>752.</b> 10	<u> </u>
			PROI	DUCTION		<u>V</u> AV. PER	/ALUE
CHRISTMAS	<u>YEAR</u> . 1982	ACRES	ACRE	TREES	UNIT	UNIT_	TOTAL
TREES	1981			175,000 190,000	ea. ea.	\$8.45 \$8.25	\$1,478,800 \$1,567,500
			ORCHA	RD CROPS			
			PRO	DUCTION		Ā	ALUE
	YEAR	ACRES		TOTAL	UNIT	AV. PER UNIT	TOTAL
FRUIT CROPS (Apples	1982 1981	1,600 1,600		ő.	<del>_</del>		\$350,000 \$690,000
Olives Pears Persimmons			a)40				ψ030,000
Prunes)		•	الما ا				
WALNUTS	1982 1981	915 892		1,370 1,200	ton ton	\$1,100.00 \$970.00	\$1,507,000 <u>\$1,164,000</u>
				TOTAL TREE CROP	S:	1982 1981	\$1,857,000 \$1,854,000
			FIEL	D CROPS			
		PRODUCTION					
			PROD	UCTION		<u>v.</u>	ALUE
	YEAR	HARVESTED ACRES	PROD PER ACRE	TOTAL	<u>UNIT</u>	<u>V.</u> AV. PER <u>UNIT</u>	ALUE TOTAL
GRAIN	YEAR		PER		UNIT	AV. PER	
GRAIN Barley	YEAR 1982 1981		PER		UNIT ton ton	AV. PER	
	1982	ACRES 1,500	PER ACRE	TOTAL 1,800	ton	AV. PERUNIT	<u>TOTAL</u> \$198,000
Barley	1982 1981 1982	1,500 1,000	PER ACRE  1.20 1.20 1.35	1,800 1,200 1,350	ton ton	AV. PER UNIT \$110.00 \$125.00 \$180.00	TOTAL \$198,000 \$150,000 \$243,000
Barley Oats Wheat MISC. CROPS (Potatoes	1982 1981 1982 1981	1,500 1,000 1,000 800 3,200	PER ACRE  1.20 1.20 1.35 1.30 1.20	1,800 1,200 1,350 1,040 3,840	ton ton ton ton	\$110.00 \$125.00 \$180.00 \$170.00	\$198,000 \$150,000 \$243,000 \$176,800 \$480,000 \$540,000
Barley  Oats  Wheat  MISC. CROPS (Potatoes Corn Milo Silage	1982 1981 1982 1981 1982 1981	1,500 1,000 1,000 800 3,200 3,000	PER ACRE  1.20 1.20 1.35 1.30 1.20	1,800 1,200 1,350 1,040 3,840	ton ton ton ton	\$110.00 \$125.00 \$180.00 \$170.00	\$198,000 \$150,000 \$243,000 \$176,800 \$480,000 \$540,000
Barley  Oats  Wheat  MISC. CROPS (Potatoes Corn Milo Silage Seed Crops)	1982 1981 1982 1981 1982 1981	1,500 1,000 1,000 800 3,200 3,000	PER ACRE  1.20 1.20 1.35 1.30 1.20	1,800 1,200 1,350 1,040 3,840	ton ton ton ton	\$110.00 \$125.00 \$180.00 \$170.00	\$198,000 \$150,000 \$243,000 \$176,800 \$480,000 \$540,000
Barley  Oats  Wheat  MISC. CROPS (Potatoes Corn Milo Silage	1982 1981 1982 1981 1982 1981 1982 1981	1,500 1,000 1,000 800 3,200 3,000 800 900	PER ACRE  1.20 1.20 1.35 1.30 1.20 1.20	1,800 1,200 1,350 1,040 3,840 3,600	ton ton ton ton	\$110.00 \$125.00 \$180.00 \$170.00 \$150.00	\$198,000 \$150,000 \$243,000 \$176,800 \$480,000 \$540,000 \$600,000
Barley  Oats  Wheat  MISC. CROPS (Potatoes Corn Milo Silage Seed Crops)	1982 1981 1982 1981 1982 1981 1982 1981	1,500 1,000 1,000 800 3,200 3,000 800 900	PER ACRE  1.20 1.20 1.35 1.30 1.20 1.20 4.40 4.40 2.20	1,800 1,200 1,350 1,040 3,840 3,600 80,000 92,400 42,900	ton ton ton ton ton ton ton ton	\$110.00 \$125.00 \$180.00 \$170.00 \$150.00 \$150.00	\$198,000 \$150,000 \$243,000 \$176,800 \$480,000 \$540,000 \$600,000 \$7,200,000 \$6,930,000 \$2,831,400
Barley  Oats  Wheat  MISC. CROPS (Potatoes Corn Milo Silage Seed Crops)  HAY  Alfalfa	1982 1981 1982 1981 1982 1981 1982 1981	1,500 1,000 1,000 800 3,200 3,000 800 900	PER ACRE  1.20 1.20 1.35 1.30 1.20 1.20 4.40 4.40	1,800 1,200 1,350 1,040 3,840 3,600	ton ton ton ton ton	\$110.00 \$125.00 \$180.00 \$170.00 \$150.00 \$150.00	\$198,000 \$150,000 \$243,000 \$176,800 \$480,000 \$540,000 \$600,000 \$7,200,000 \$6,930,000
Barley  Oats  Wheat  MISC. CROPS (Potatoes Corn Milo Silage Seed Crops)  HAY Alfalfa Other Hay	1982 1981 1982 1981 1982 1981 1982 1981	1,500 1,000 1,000 800 3,200 3,000 800 900	PER ACRE  1.20 1.20 1.35 1.30 1.20 1.20 4.40 4.40 2.20	1,800 1,200 1,350 1,040 3,840 3,600 80,000 92,400 42,900	ton ton ton ton ton ton ton ton	\$110.00 \$125.00 \$180.00 \$170.00 \$150.00 \$150.00	\$198,000 \$150,000 \$243,000 \$176,800 \$480,000 \$540,000 \$600,000 \$7,200,000 \$6,930,000 \$2,831,400
Barley  Oats  Wheat  MISC. CROPS (Potatoes Corn Milo Silage Seed Crops)  HAY Alfalfa Other Hay  PASTURE	1982 1981 1982 1981 1982 1981 1982 1981 1982 1981	ACRES  1,500 1,000 1,000 800 3,200 3,000 800 900  20,000 21,000 19,500 19,000	PER ACRE  1.20 1.20 1.35 1.30 1.20 1.20 4.40 4.40 2.20	1,800 1,200 1,350 1,040 3,840 3,600 80,000 92,400 42,900	ton ton ton ton ton ton ton ton	\$110.00 \$125.00 \$180.00 \$170.00 \$150.00 \$150.00 \$90.00 \$75.00 \$66.00 \$98.00	\$198,000 \$150,000 \$243,000 \$176,800 \$480,000 \$540,000 \$600,000 \$7,200,000 \$6,930,000 \$2,831,400 \$2,534,600
Barley  Oats  Wheat  MISC. CROPS (Potatoes Corn Milo Silage Seed Crops)  HAY Alfalfa Other Hay  PASTURE Irrigated	1982 1981 1982 1981 1982 1981 1982 1981 1982 1981	1,500 1,000 1,000 800 3,200 3,000 800 900 20,000 21,000 19,500 19,000 34,000 34,000 87,000	PER ACRE  1.20 1.20 1.35 1.30 1.20 1.20 4.40 4.40 2.20	1,800 1,200 1,350 1,040 3,840 3,600 80,000 92,400 42,900	ton ton ton ton ton ton ton ton	\$110.00 \$125.00 \$180.00 \$170.00 \$125.00 \$150.00 \$150.00 \$98.00 \$98.00 \$98.00 \$11.50	\$198,000 \$150,000 \$243,000 \$176,800 \$480,000 \$540,000 \$600,000 \$600,000 \$2,831,400 \$2,534,600 \$3,332,000 \$3,230,000 \$1,000,500

## FOREST PRODUCTS

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TOTAL

	YEAR	PROD	UCTION	UNIT	TOTAL
TIMBER	*1982 1981		238,000 511,000	bd. ft. bd. ft.	\$13,152,000 \$29,238,000
		COMPARI	SON SUMM	ARY	
		1982	1981	1980	1979
LIVESTOCK		\$15,063,900	\$15,997,200	\$17,258,200	\$15,972,900
LIVESTOCK PROD	UCTS	\$2,175,100	**\$2,203,000	**\$2,165,200	**\$2,143,000
APIARY PRODUCT	S	\$2,729,800	\$2,452,900	\$1,869,700	\$1,537,400
NURSERY STOCK		\$10,327,200	\$12,407,600	\$10,662,100	\$8,949,500
CHRISTMAS TREE	S	\$1,478,800	\$1,567,500	\$1,670,200	\$916,800
TREE CROPS		\$1,857,000	\$1,854,000	\$1,617,100	\$1,633,200
FIELD CROPS		\$17,938,400	\$17,491,400	\$17,486,500	\$15,095,000
TOTALS		\$51,570,200	**\$53,973,600	**\$52,729,000	**\$46,247,800
FOREST PRODUCTS	S	<b>*</b> \$13,152,000	\$29,238,000	\$29,239,000	\$43,072,000

Cover Photo - Courtesy Redding Record Searchlight - Castle Crags State Park located 50 miles north of Redding on Highway I-5 overlooking the Sacramento River Canyon. One day in 1889 or 1890, Charlie Loftus picked fruit from a strawberry plant that became one of the originators of the world renowned Banner variety. These plants were growing on a ranch in nearby Sweet Briar that had been in an experimental plot started by an "old, unknown farmer".

<sup>\*</sup>Estimated

<sup>\*\*</sup>Revised