



COMPARISON SUMMARY

	<u>1979</u>	<u>1978</u>	<u>1977</u>	<u>1976</u>
LIVESTOCK	\$15,972,900	\$12,102,900	\$8,932,700	\$8,755,400
LIVESTOCK PRODUCTS	2,088,200	2,060,300	*1,960,800	*1,371,400
APIARY PRODUCTS	1,537,400	1,422,600	*1,142,100	1,405,800
NURSERY STOCK	8,949,500	6,112,100	7,212,000	4,752,000
CHRISTMAS TREES	916,800	892,600	1,060,400	943,500
TREE CROPS	1,633,200	2,017,500	1,283,800	1,039,900
FIELD CROPS	<u>11,095,000</u>	<u>12,802,500</u>	<u>12,220,800</u>	<u>12,689,300</u>
TOTALS:	<u>\$46,793,000</u>	<u>\$37,410,500</u>	<u>*\$33,812,600</u>	<u>*\$30,957,300</u>

*Revised

SHASTA COUNTY
 AGRICULTURE COMMISSIONER
 2430 Hospital Lane
 Redding, California, 96001



1979

SHASTA COUNTY
 Agricultural Crop Report

ANNUAL CROP REPORT

FOR

YEAR ENDING - DECEMBER 31, 1979

SHASTA COUNTY

DEPARTMENT OF AGRICULTURE - WEIGHTS AND MEASURES

TO: RICHARD E. ROMINGER, DIRECTOR, CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE AND

THE HONORABLE BOARD OF SUPERVISORS, COUNTY OF SHASTA:

STEPHEN C. SWENDIMAN, CHAIRMAN, DISTRICT 1

BESSIE L. SANDERS, DISTRICT 2

JOHN R. CATON, DISTRICT 3

SUSAN L. EVANS, DISTRICT 4

R. D. (DAN) GOVER, DISTRICT 5

LADIES AND GENTLEMEN:

THIS IS A REPORT OF THE CONDITION, ACREAGE, PRODUCTION, AND VALUE OF AGRICULTURAL PRODUCTS IN SHASTA COUNTY FOR THE YEAR 1979, SUBMITTED AS REQUIRED BY SECTION 2279 OF THE CALIFORNIA FOOD AND AGRICULTURE CODE. THIS REPORT REPRESENTS THE GROSS VALUE OF PRODUCTION AND DOES NOT ATTEMPT TO SHOW COUNTY INVENTORY, NET FARM INCOME, OR COST OF PRODUCTION.

AGRICULTURAL COMMODITY PRICES GENERALLY POSTED BIG GAINS IN 1979. THE BIGGEST GAINS WERE IN ALFALFA, LIVESTOCK, NURSERY STOCK, AND WHEAT. PRICE DECLINES WERE SEEN IN THE OAT AND WALNUT MARKETS. RECREATION HORSES SHOWED A PRICE INCREASE THAT DID NOT INCLUDE THE IMPORTANT BREEDING STOCK MARKET. AGRICULTURAL PRODUCTION IN 1979 SHOWED SOME MIXED RESULTS BECAUSE OF VARYING CLIMATIC CONDITIONS. STRAWBERRY NURSERY STOCK SHOWED AN INCREASE IN YIELD PER ACRE DUE TO FAVORABLE GROWING CONDITIONS BUT UNFAVORABLE WEATHER AT HARVEST TIME CAUSED A SEVERE REDUCTION IN HARVESTED ACRES. THOSE COMMODITIES THAT SHOWED A SIGNIFICANT INCREASE IN TOTAL PRODUCTION WERE APPLES, GRAIN, LIVESTOCK, OLIVES AND PACKAGE BEES.

INFLATION CONTRIBUTED GREATLY TO INCREASED PRODUCTION AND OVERHEAD EXPENSES THAT WERE PASSED TO CONSUMERS IN THE FORM OF INCREASED COMMODITY PRICES. THESE INCREASED COMMODITY PRICES AND GENERALLY FAVORABLE GROWING CONDITIONS ALLOWED SHASTA COUNTY PRODUCTION IN 1979 TO KEEP UP WITH INFLATION RATES.

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 INVESTIGATOR RICHARD PRICE.

C. Bruce Wade
C. BRUCE WADE
AGRICULTURAL COMMISSIONER

*FRONT COVER PHOTO - SAMPLING APPLES FOR MATURITY - PHOTO BY INVESTIGATOR DON McBROOME

LIVESTOCK

CATTLE & CALVES	YEAR	NO. OF HEAD	PRODUCTION		VALUE	
			TOTAL LIVELWEIGHT	UNIT	AV. PER UNIT	TOTAL
Beef Feeder Stock	1979	22,000	121,000	cwt	\$69.00	\$8,349,000
	1978	20,000	115,500	cwt	55.50	6,410,300
Breeder & Other	1979	11,500		head	504.00	5,796,000
	1978	11,210		head	395.00	4,428,000
Milk Stock	1979	200		head	600.00	120,000
	1978	220		head	376.00	82,700
Dairy Calves	1979	250		head	40.00	10,000
	1978	295		head	37.50	11,100
TOTAL CATTLE:					1979	\$14,275,000
					1978	10,932,100
SHEEP & LAMBS						
Feeders & Fat Lambs	1979	1,200	960	cwt	\$70.00	\$ 67,200
	1978	1,100	891	cwt	60.00	53,500
HOGS & PIGS						
Feeders & Fat Hogs	1979	1,150	1,679	cwt	\$60.00	\$ 100,700
	1978	1,080	1,836	cwt	57.10	104,800
HORSES						
Recreational	1979	3,000		head	\$510.00	\$1,530,000
	1978	2,700		head	375.00	1,012,500
TOTAL LIVESTOCK:					1979	\$15,972,900
					1978	12,102,900

LIVESTOCK PRODUCTS

MILK	YEAR	PRODUCTION		VALUE		
		PRODUCTION	UNIT	AV. PER UNIT	TOTAL	
Market	1979	175,000	cwt	\$11.85	\$2,073,800	
	1978	196,000	cwt	10.33	2,024,700	
Manufacturing	1979	---	---	---	---	
	1978	2,700	cwt	8.52	23,000	
WOOL	1979	19,486	lb.	.74	14,400	
	1978	18,489	lb.	.68	12,600	
TOTAL LIVESTOCK PRODUCTS:					1979	\$2,088,200
					1978	2,060,300

APIARY PRODUCTS

HONEY	YEAR	PRODUCTION		VALUE		
		PRODUCTION	UNIT	AV. PER UNIT	TOTAL	
BEESWAX	1979	9,000	lb.	1.85	16,700	
	1978	12,500	lb.	1.85	23,100	
PACKAGE BEES	1979	133,300	lb.	4.45	593,200	
	1978	111,100	lb.	4.20	466,600	
QUEENS	1979	150,000	ea.	4.40	660,000	
	1978	160,000	ea.	4.00	640,000	
POLLINATION	1979	18,500	col.	7.70	142,500	
	1978	18,500	col.	7.27	134,500	
TOTAL APIARY PRODUCTS:					1979	\$1,537,400
					1978	1,422,600

NURSERY STOCK

CATTLE & CALVES	YEAR	ACRES	PRODUCTION		VALUE		
			PER ACRE	PLANTS	UNIT	AV. PER UNIT	TOTAL
STRAWBERRY	1979	748	431	322,388	M	\$27.76	\$8,949,500
	1978	872	296	258,112	M	23.68	6,112,100

CHRISTMAS TREES

CHRISTMAS TREES	YEAR	ACRES	PRODUCTION		VALUE		
			PER ACRE	TREES	UNIT	AV. PER UNIT	TOTAL
CHRISTMAS TREES	1979			152,800	ea.	\$6.00	\$ 916,800
	1978			156,600	ea.	5.70	892,600

ORCHARD CROPS

FRUIT CROPS (Apples, Olives, Pears, Persimmons, Prunes)	YEAR	ACRES	PRODUCTION		VALUE	
			TOTAL	UNIT	AV. PER UNIT	TOTAL
FRUIT CROPS (Apples, Olives, Pears, Persimmons, Prunes)	1979	1,385				\$ 522,700
	1978	1,300				462,300
WALNUTS	1979	892	1,245	ton	\$ 892.00	\$1,110,500
	1978	892	1,200	ton	1,296.00	1,555,200
TOTAL TREE CROPS:					1979	\$1,633,200
					1978	2,017,500

FIELD CROPS

BEANS	YEAR	HARVESTED ACRES	PRODUCTION		VALUE		
			PER ACRE	TOTAL	UNIT	AV. PER UNIT	TOTAL
BEANS	1979	160	21.00	3,360	cwt	\$ 32.00	\$ 107,500
	1978	360	20.00	7,200	cwt	26.00	187,200
MISC. CROPS (Potatoes, Corn, Milo, Silage, Seed Crops)	1979	830				\$ 527,600	
	1978	780				358,000	
GRAIN	1979	1,000	1.10	1,100	ton	108.00	\$ 118,800
	1978	1,000	.80	800	ton	100.00	80,000
Oats	1979	600	1.00	600	ton	137.00	\$ 82,200
	1978	700	.80	560	ton	140.00	78,400
Wheat	1979	2,000	1.20	2,400	ton	136.00	\$ 326,400
	1978	1,800	1.00	1,800	ton	100.00	180,000
HAY	1979	21,000	3.70	77,700	ton	75.00	\$5,827,500
	1978	21,000	3.50	73,500	ton	63.00	3,895,500
Other Hay	1979	17,000	2.00	34,000	ton	48.00	\$1,632,000
	1978	17,000	1.90	32,300	ton	48.00	1,550,400
PASTURE	1979	34,000	95.00			95.00	\$3,230,000
	1978	34,000	95.00			95.00	3,230,000
Improved	1979	87,000	10.00			10.00	\$ 870,000
	1978	87,000	10.00			10.00	870,000
Rangeland	1979	339,000	7.00			7.00	\$2,373,000
	1978	339,000	7.00			7.00	2,373,000
TOTAL FIELD CROPS:					1979	\$15,095,000	
					1978	12,802,500	