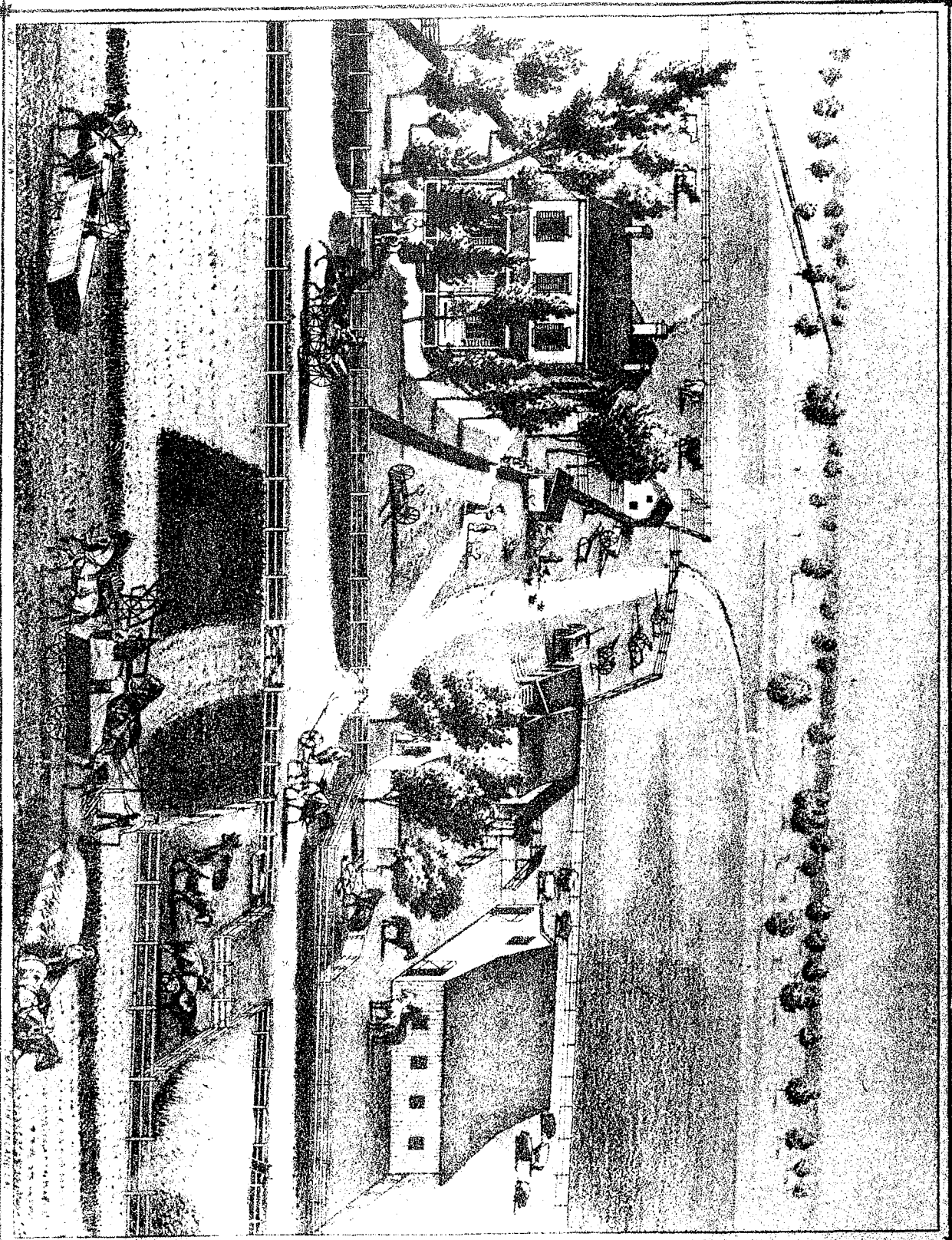


ANNUAL CROP REPORT COUNTY OF SUTTER

1990





COUNTY OF SUTTER

STACY K. CARLSEN
Agricultural Commissioner
Director of Weights and Measures
Air Pollution Control Officer

April 3, 1991

Department of Agriculture
142 Garden Highway
Yuba City, California 95991
(916)741-7500

Henry Voss, Director
California Department of Food and Agriculture
and
The Honorable Board of Supervisors, County of Sutter

I hereby submit to you the 1990 Agricultural Crop Report for Sutter County, in compliance with Section 2279 of the California Food and Agricultural Code.

The 1990 estimated value of crops was \$217,400,000. This is a decrease of \$26,540,200 from the 1989 estimated crop value of \$243,940,000 or a 10.88% decrease in value. Rice led all commodities with a value of \$35,420,300 or 16.3% of the county's total estimated crop value. Just about every area showed a decrease except the Apiary Products and the Livestock and Poultry areas which showed slight increases. A great deal of the crop value decrease in 1990 can be attributed to the Dried Prune crop which experienced a 36.76% reduction in yields, which caused a \$14,264,500 reduction in crop value despite a \$59.53 per ton increase in the price received by growers.

Some of the factors for the decrease in crop value could be supply and demand, weather conditions and availability of water.

It must be emphasized that the data presented in this report reflect gross value only, and are not indicative of net income or loss to producers.

We wish to thank the many farmers, agricultural businesses and related industry people who supplied most of the information for compiling this report. Our thanks also to Michael Furuta, Agricultural Biologist and other staff members who coordinated and compiled this report.

Sincerely,

Stacy K. Carlsen
Agricultural Commissioner

C O U N T Y O F S U T T E R

DEPARTMENT OF AGRICULTURE

1990

ANNUAL CROP REPORT

DEPARTMENT OF FOOD AND AGRICULTURE - STATE OF CALIFORNIA

HENRY VOSS, DIRECTOR

SUTTER COUNTY BOARD OF SUPERVISORS

BARBARA LeVAKE, CHAIRMAN

FIFTH DISTRICT

LARRY MONTNA.....FIRST DISTRICT
JOE BENATAR.....SECOND DISTRICT
PETER LICARI.....THIRD DISTRICT
RON SOUTHARD.....FOURTH DISTRICT

STACY K. CARLSEN
AGRICULTURAL COMMISSIONER

FRUIT AND NUT CROPS
ACREAGE, PRODUCTION AND VALUE

CROPS	YEAR	PRODUCTION				VALUE	
		BEARING ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
ALMONDS, MEATS	1990	4,299	.70	3,009	TONS	1,650.00	\$ 4,964,900
	1989	4,324	.46	1,989	TONS	2,000.00	3,978,000
ALMONDS, HULLS	1990			752	TONS	45.00	33,800
	1989			495	TONS	50.00	24,800
APPLES	1990	411	11.00	4,521	TONS	288.00	1,302,000
	1989	342	13.30	4,549	TONS	292.02	1,328,400
BUSHBERRIES*	1990	1	2.50	3	TONS	1,240.00	3,800
	1989	1	4.44	4	TONS	1,240.00	5,000
CHERRIES	1990	33	1.07	35	TONS	785.00	27,500
	1989	25	1.90	48	TONS	1,493.90	71,700
KIWIFRUIT	1990	315	5.34	1,682	TONS	1,500.00	2,523,000
	1989	298	5.62	1,675	TONS	1,950.00	3,266,300
PEACHES, CLINGSTONE	1990***	7,103	18.32	130,127	TONS	218.00	28,367,700
	1989***	6,939	17.62	122,265	TONS	218.00	26,653,800
PEACHES, FREESTONE	1990	86	4.80	413	TONS	240.00	99,100
	1989	82	5.26	431	TONS	220.65	95,100
PEARS, ALL	1990	648	13.80	8,942	TONS	210.00	1,877,800
	1989	648	12.93	8,379	TONS	230.00	1,927,200
PLUMS	1990	48	2.00	96	TONS	603.00	57,900
	1989	32	2.00	64	TONS	500.00	32,000
PRUNES, DRIED	1990	20,663	1.68	34,714	TONS	869.00	30,166,500
	1989	20,106	2.73	54,889	TONS	809.47	44,431,000
WALNUTS, ENGLISH	1990	14,047	1.24	17,418	TONS	1,036.00	18,045,000
	1989	13,932	1.24	17,276	TONS	979.05	16,914,100
WALNUTS, BLACK	1990	72	1.46	105	TONS	111.11	11,700
	1989	71	1.38	98	TONS	100.00	9,800
MISC FRUIT & NUTS**	1990	209		352	TONS		187,500
	1989	155		316	TONS		201,700
TOTALS	1990	47,935					\$87,668,200
	1989	46,955					\$98,938,900

*Includes Boysenberries, Olallie/Blackberries, Raspberries

**Includes Grapes, Feijoa, Jojoba, Nectarines, Pecans, Persimmons, Pistachios, Pomegranates and Apricots, also includes crops of limited number of growers/processors in Sutter County.

***Acreage from Cling Peach Advisory Board

FIELD CROPS
ACREAGE, PRODUCTION AND VALUE

CROPS	YEAR	PRODUCTION			VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
BEANS:							
BEANS, DRY	1990	8,069	.86	6,939	TONS	640.00	\$ 4,441,000
BABY LIMA	1989	6,783	1.22	8,275	TONS	599.72	4,962,700
BEANS, DRY	1990	454	.93	422	TONS	616.00	260,000
BLACKEYE	1989	NONE					
BEANS, DRY	1990	2,009	.81	1,627	TONS	500.00	813,500
KIDNEY	1989	1,712	.88	1,507	TONS	897.86	1,353,100
BEANS, DRY	1990	7,290	.73	5,322	TONS	480.00	2,554,600
PINK	1989	7,941	.93	7,385	TONS	605.17	4,469,200
BEANS, DRY	1990	125	.78	98	TONS	544.27	53,300
PINTO	1989	75	.79	59	TONS	638.98	37,700
BEANS, DRY	1990	785		696	TONS		505,400
MISC.*	1989	375		499	TONS		436,200
DRY BEAN,	1990	18,732			TONS		\$ 8,627,800
TOTAL	1989	16,886		17,725	TONS		\$11,258,900
BARLEY	1990	4,966	1.20	5,959	TONS	108.00	\$ 643,600
	1989	4,000	2.04	8,160	TONS	107.00	873,100
CORN, FIELD	1990	2,200	3.59	7,898	TONS	104.00	821,400
GRAIN	1989	3,200	4.29	13,728	TONS	90.00	1,235,500
CORN, FIELD	1990	3,500	20.00	70,000	TONS	16.00	1,120,000
SILAGE	1989	2,500	20.00	50,000	TONS	16.00	800,000
HAY,	1990	5,610	5.90	33,099	TONS	90.00	2,978,900
ALFALFA	1989	5,018	6.08	30,509	TONS	99.54	3,036,900
HAY,	1990	3,600	1.53	5,508	TONS	50.00	275,400
GRAIN	1989	3,800	1.70	6,460	TONS	50.00	323,000
HAY,	1990	1,743	1.00	1,743	TONS	25.00	43,600
OTHER	1989	1,600	1.00	1,600	TONS	25.00	40,000
OATS,	1990	2,075	1.04	2,158	TONS	100.00	215,800
GRAIN	1989	1,370	1.46	2,000	TONS	106.25	212,500
PASTURE,	1990	21,500				100.00	2,150,000
IRRIGATED	1989	21,500				100.00	2,150,000

*Includes Cranberry, Moth Beans, Red Beans also includes crops of limited number of growers/processors in Sutter County.

FIELD CROPS (continued)
ACREAGE, PRODUCTION AND VALUE

CROPS	YEAR	PRODUCTION				VALUE	
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
PASTURE, & RANGE, DRY	1990	50,000				5.00	\$ 250,000
	1989	50,000				4.00	200,000
RICE	1990	69,618	3.80	264,548	TONS	128.00	33,862,100
	1989	68,617	4.27	292,995	TONS	125.07	36,644,900
SAFFLOWER	1990	6,907	1.10	7,598	TONS	240.00	1,823,500
	1989	3,500	1.00	3,500	TONS	300.00	1,050,000
SORGHUM GRAIN	1990	802	2.50	2,005	TONS	90.00	180,500
	1989	1,500	2.35	3,525	TONS	95.00	334,900
SUGARBEETS	1990	5,371	24.50	131,590	TONS	38.00	5,000,400
	1989	6,700	24.27	162,609	TONS	37.72	6,133,600
WHEAT, GRAIN	1990	17,756	2.50	44,390	TONS	99.90	4,434,600
	1989	24,014	2.37	56,913	TONS	120.97	6,884,800
WILD RICE	1990	2,570	.62	1,593	TONS	1,300.00	2,070,900
	1989	1,810	.50	905	TONS	1,200.00	1,086,000
MISCEL- LANEOUS*	1990	1,020					561,700
	1989	365					182,600
FIELD CROP BYPRODUCT	1990			47,987	TONS	12.73	610,900
	1989			55,452	TONS	12.73	705,900
TOTALS	1990	217,970					\$65,671,100
	1989	216,380					\$73,152,600

*Includes Popcorn and Vetch, also includes crops of limited number of growers/processors in Sutter County.

SEED CROPS
ACREAGE PRODUCTION AND VALUE

CROPS	YEAR	PRODUCTION			VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
BEANS, DRY	1990	1,252	1,394	1,745,288	LBS.	.26	\$ 453,800
	1989	1,280	1,817	2,325,760	LBS.	.35	814,000
CANTALOUPE HONEYDEW	1990	93	512	47,616	LBS.	2.17	103,300
	1989	161	379	61,019	LBS.	1.95	119,000
CUCUMBER	1990	1,062	271	287,802	LBS.	3.00	863,400
	1989	882	229	201,978	LBS.	2.64	533,200
OATS	1990	SEE MISCELLANEOUS					
	1989	SEE MISCELLANEDUS					
PUMPKIN & SQUASH	1990	344	496	170,624	LBS.	2.23	380,500
	1989	376	515	193,640	LBS.	2.75	532,500
RICE	1990	2,125	6,666	14,165,250	LBS.	.11	1,558,200
	1989	2,916	7,700	22,453,200	LBS.	.10	2,245,300
SAFFLOWER	1990	3,710	2,252	8,354,920	LBS.	.12	1,002,600
	1989	4,049	1,960	7,936,040	LBS.	.15	1,190,400
SUNFLOWER	1990	463	1,111	514,393	LBS.	.45	231,500
	1989	416	1,308	544,128	LBS.	.54	293,800
WATERMELON	1990	989	330	326,370	LBS.	2.17	708,200
	1989	530	224	118,720	LBS.	2.28	270,700
WHEAT	1990	SEE MISCELLANEOUS					
	1989	SEE MISCELLANEOUS					
WILD RICE	1990	SEE MISCELLANEOUS					
	1989	SEE MISCELLANEOUS					
MISCEL- LANEOUS*	1990	4,090		2,284,330	LBS.		552,300
	1989	4,026		1,630,194	LBS.		481,300
TOTALS	1990	14,128					\$ 5,853,800
	1989	14,636					\$ 6,480,200

*Includes Tomato, Oats, Clover, Wheat, Barley, Vetch, and Wild Rice, also includes crops of limited number of growers/processors in Sutter County.

VEGETABLE CROPS
ACREAGE, PRODUCTION AND VALUE

CROPS	YEAR	PRODUCTION				VALUE	
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
CORN, SWEET	1990	141	3.95	557	TONS	240.00	\$ 133,700
	1989	69	4.62	319	TONS	270.40	86,300
MELONS, HONEYDEW	1990	3,142	9.50	29,849	TONS	102.39	3,056,200
	1989	2,739	12.22	33,471	TONS	227.87	7,627,000
MELONS, MIXED	1990	470	5.22	2,453	TONS	247.43	606,900
	1989	616	7.60	4,682	TONS	319.63	1,496,500
PUMPKINS	1990	630	37.14	23,398	TONS	16.50	386,100
	1989	668	33.69	22,505	TONS	20.25	445,700
SQUASH, ALL	1990	461	11.46	5,283	TONS	133.42	704,900
	1989	430	11.45	4,924	TONS	213.65	1,052,000
TOMATOES, CANNING	1990	16,200	27.16	439,992	TONS	55.20	24,287,600
	1989	17,000	28.68	487,560	TONS	52.10	25,401,900
TOMATOES, FRESH	1990	16	13.92	223	TONS	392.50	87,500
	1989	25	14.76	369	TONS	300.34	110,800
WATERMELONS	1990	485	11.19	5,427	TONS	142.12	771,300
	1989	458	14.07	6,444	TONS	115.41	743,700
MISCEL- LANEOUS*	1990	358		820	TONS		839,400
	1989	308		811	TONS		716,400
TOTAL	1990	21,903					\$30,873,600
	1989	22,313					\$37,680,300

*Includes Asparagus, Yellow Wax Beans, Green Beans, Long Beans, Beets, Broccoli, Cabbage, Cantaloupe, Carrots, Chard, Cucumber, Dill, Eggplant, Garlic, Gords, Lettuce, Okra, Green Onion, Blackeye Peas, Snow Peas, Peppers, Bell Peppers, Potato, Radish, Shallots, Strawberries, Tango, Tomatillo, Turnip, also includes crops of limited number of growers/processors in Sutter County.

NURSERY PRODUCTS
PRODUCTION SALES AND VALUE

NURSERY CROPS	YEAR	FIELD ACRES	QUANTITY SOLD	UNIT	TOTAL
FRUIT AND NUT TREES & VINES	1990	120	1,175,249	TREES	\$4,739,800
	1989	120	1,277,454	TREES	4,816,400
ORNAMENTAL TREES & SHRUBS	1990	89		TREES	357,000
	1989	89		TREES	754,800
TOTALS	1990	209			\$5,096,800
	1989	209			5,571,200

APIARY PRODUCTS
PRODUCTION AND VALUE

ITEM	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
HONEY	1990	129,588	POUNDS	.66	\$ 85,500
	1989	426,000	POUNDS	.51	217,300
BEESWAX	1990	5,400	POUNDS	1.06	5,700
	1989	11,925	POUNDS	1.01	12,000
PACKAGE BEES	1990	10,100	POUNDS	4.00	40,400
	1989	21,400	POUNDS	4.50	96,300
QUEEN BEES	1990	18,750	EACH	4.95	92,800
	1989	26,825	EACH	4.95	132,800
POLLINATION	1990	47,524	COLONY	17.50	831,700
	1989	35,954	COLONY	15.33	551,200
TOTALS	1990				\$1,056,100
	1989				1,009,600

LIVESTOCK AND POULTRY
PRODUCTION AND VALUE

ITEM	YEAR	NO. OF HEAD	TOTAL LIVEWEIGHT	UNIT	PER UNIT	TOTAL
CATTLE & CALVES	1990	31,652	189,337	CWT.	77.35	\$14,645,200
	1989	31,670	188,791	CWT.	74.74	14,110,200
SHEEP & LAMBS	1990	23,965	21,030	CWT.	66.78	1,404,400
	1989	22,059	22,034	CWT.	64.95	1,431,100
HOGS & PIGS	1990	8,591	12,315	CWT.	61.68	759,600
	1989	11,428	16,486	CWT.	60.65	999,900
RABBITS, ALL	1990	92,295	441,366	LBS.	.789	348,200
	1989	84,010	409,330	LBS.	1.085	444,100
CHICKENS, ALL	1990	215,630	902,497	LBS.	.74	667,800
	1989	205,900	895,163	LBS.	.69	617,700
MISCEL- LANEDOUS*	1990	188,355		HEAD		1,567,300
	1989	179,795		HEAD		1,563,100
TOTALS	1990					\$19,392,500
	1989					19,166,100

*Includes Duck, Quail (fryer), Geese, Turkey, Fancy Chicken, Pigeon, Pheasant, Goats, Kid Goats, White Sturgeon, also livestock and poultry of limited number of growers/processors in Sutter County.

LIVESTOCK AND POULTRY PRODUCTS
PRODUCTION AND VALUE

ITEM	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
MILK, MARKETING	1990	90,843	CWT.	12.00	\$1,090,100
	1989	99,297	CWT.	12.34	1,225,300
MILK, MANUFACTURING	1990	908	CWT.	12.00	10,900
	1989	NONE			
WOOL	1990	232,698	LBS.	.82	190,800
	1989	217,770	LBS.	1.25	272,200
EGGS, CHICKEN MARKET	1990	51,535	DOZ.	.85	43,800
	1989	45,000	DOZ.	.80	36,000
EGGS, CHICKEN HATCHING	1990	36,450	DOZ.	1.25	45,600
	1989	40,100	DOZ.	1.25	50,700
MISCEL- LANEDOUS*	1990				406,700
	1989				357,100
TOTALS	1990				\$1,787,900
	1989				1,941,300

*Includes Angora Fur, Crickets and Worms, Game Bird Eggs, Live Bait Fish, Crayfish, and Rabbit Hides, also livestock and poultry products of limited number of growers/processors in Sutter County.

SUMMARY
FARM VALUE OF AGRICULTURAL PRODUCTION

	1989	1990
FRUIT AND NUT CROPS	\$ 98,938,900	\$ 87,668,200
FIELD CROPS	73,152,600	65,671,100
SEED CROPS	6,480,200	5,853,800
VEGETABLE CROPS	37,680,300	30,873,600
NURSERY CROPS	5,571,200	5,096,800
APIARY PRODUCTS	1,009,600	1,056,100
LIVESTOCK AND POULTRY	19,166,100	19,392,500
LIVESTOCK AND POULTRY PRODUCTS	<u>1,941,300</u>	<u>1,787,900</u>
TOTALS:	\$243,940,200	\$217,400,000

TEN LEADING CROPS AND VALUE

	1989		1990
PRUNES, dried	\$44,431,000	RICE, all**	\$35,420,300
RICE, all**	38,890,200	PRUNES, dried	30,166,500
PEACHES, all	26,748,900	PEACHES, all*	28,466,800
TOMATOES, all**	25,603,000	TOMATOES, all**	24,461,110
WALNUTS, all	16,923,900	WALNUTS, all	18,056,700
CATTLE & CALVES	14,110,200	CATTLE & CALVES	14,645,200
BEANS, dry, all**	12,084,400	BEANS, dry, all**	9,081,100
MELONS, all**	10,256,900	MELONS, all**	5,245,900
WHEAT, all**	6,955,300	NURSERY PRODUCTS, all	5,096,800
SUGARBEETS	6,133,600	SUGARBEETS	5,000,400

*Acreage from Cling Peach Advisory Board
**Includes Seed - Rice does not include Wild Rice

FRUIT AND NUT TREE AND VINE BEARING AND NON-BEARING ACRES

CROP	BEARING ACRES		NON-BEARING ACRES	
	1989	1990	1989	1990
ALMONDS	4,324	4,299	24	23
APPLES	342	411	70	0
APRICOTS	7	7	0	0
BUSHBERRIES	1	1	0	0
CHERRIES	25	33	10	10
CHERIMOYA	5	5	0	0
GRAPES	22	29	0	85
GUAVA/FEIJOA	3	19	8	15
JOJOBA	5	5	5	0
KIWI	298	315	17	16
NECTARINES	22	21	4	4
OLIVES	10	10	0	0
ORANGES, NAVEL	10	10	0	0
ORANGES, VALENCIA	6	9	4	0
PEACHES, CLINGSTONE	6,939*	7,103*	2,735*	3,260*
PEACHES, FREESTONE	82	86	16	16
PEARS, all	648	648	12	12
PECANS	2	2	0	0
PERSIMMONS	62	101	39	5
PISTACHIOS	14	24	0	11
PLUMS	49	48	1	0
POMEGRANATES	1	1	0	0
PRUNES	20,106	20,663	1,243	732
STRAWBERRIES	5	8	0	0
WALNUTS, BLACK	71	72	29	26
WALNUTS, ENGLISH	13,932	14,047	1,811	1,527
TOTALS:	46,991	47,977	6,028	5,742

Acreege from California Crop and Livestock Reporting Service
 ***Acreege from Cling Peach Advisory Board

GROSS VALUES OF AGRICULTURAL PRODUCTION
IN SUTTER COUNTY EACH YEAR SINCE 1945

YEAR	VALUE	YEAR	VALUE
1945	\$ 33,381,000	1968	80,275,000
1946	41,347,000	1969	74,006,000
1947	41,291,000	1970	77,238,000
1948	39,684,000	1971	82,209,000
1949	36,731,000	1972	95,118,000
1950	41,930,000	1973	159,204,000
1951	52,003,000	1974	179,719,000
1952	49,494,000	1975	187,517,000
1953	44,815,000	1976	178,554,000
1954	38,783,000	1977	200,878,000
1955	43,224,000	1978	220,502,000
1956	49,381,000	1979	258,666,900
1957	41,313,000	1980	299,014,700
1958	38,786,000	1981	316,465,900
1959	50,707,000	1982	247,784,100
1960	50,536,000	1983	205,335,300
1961	55,585,000	1984	262,285,500
1962	57,322,000	1985	255,449,600
1963	55,155,000	1986	229,364,800
1964	66,740,000	1987	216,183,600
1965	64,564,000	1988	201,345,800
1966	71,627,000	1989	243,940,200
1967	69,313,000	1990	217,400,000