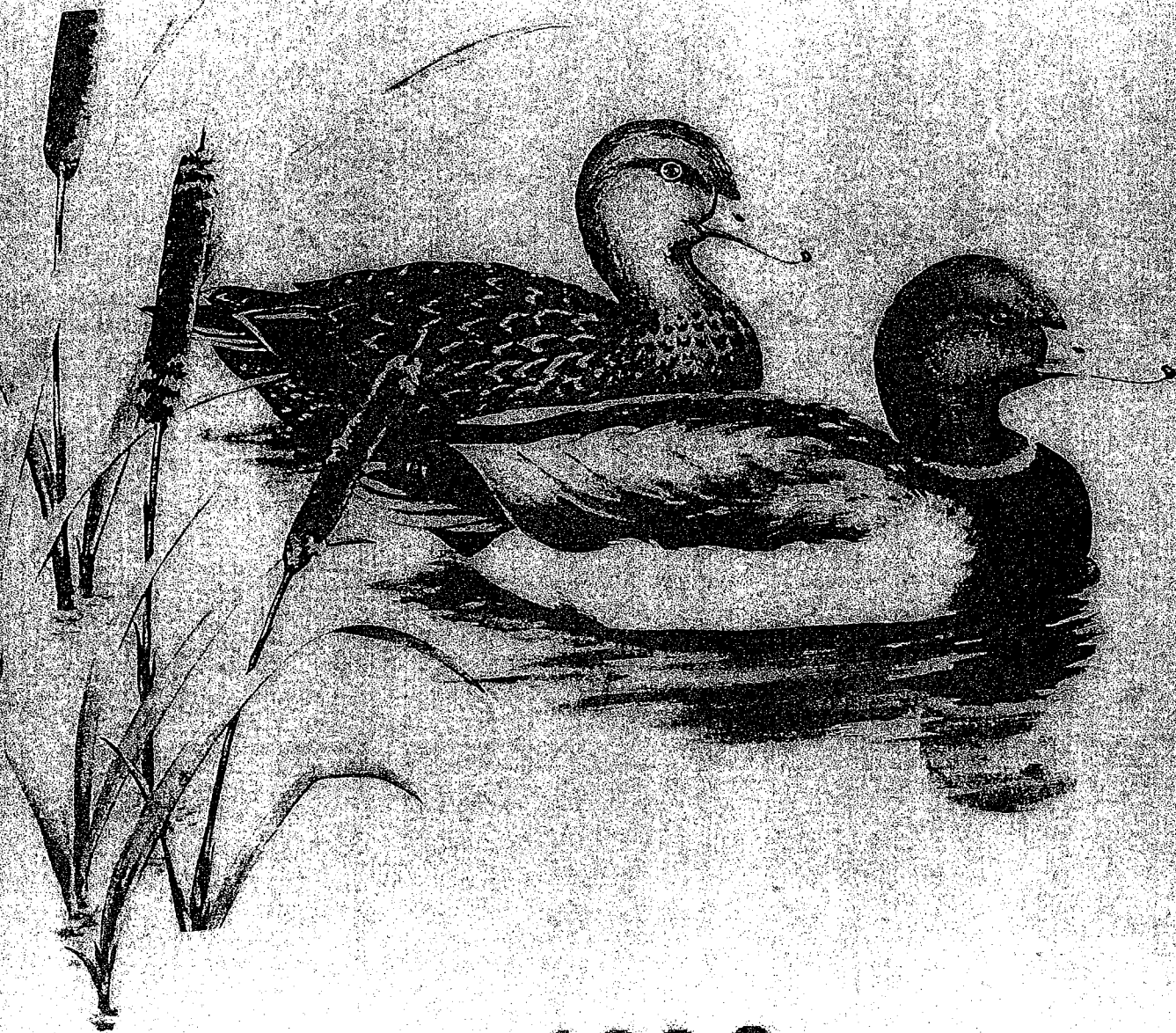


# COUNTY OF SUTTER



## 1989 ANNUAL CROP REPORT

Sutter County  
Agricultural Commissioner



# COUNTY OF SUTTER

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

DEPARTMENT OF AGRICULTURE  
142 GARDEN HIGHWAY  
YUBA CITY, CALIFORNIA 95991  
(916)741-7500

March 16, 1990

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

The 1989 Agricultural Crop Report for Sutter County is hereby submitted to you in compliance with Section 2279 of the California Food and Agriculture Code.

The estimated value of crops is \$243,940,200 which is an increase of \$42,594,400 over the 1988 estimated gross crop value of \$201,345,800. This represents a 21% increase in value, which is certainly welcome news after four straight years of declining gross crop values. Even better news was the fact that every area with the exception of Nursery Crops showed an increase. Fruit and Nut Crops and Vegetable Crops both showed an increase of 25% or more in estimated value over the 1988 estimated values. The 1989 estimated crop value is also just under the ten (10) year average of \$247,716,950.

Substantial gains were reached in Dried Prunes, Dry Beans, Wheat, Rice Seed and Canning Tomatoes in 1989. This county ranks first in California in the production of prunes, with the peach, rice and tomato crops ranking as the third, fourth and fifth largest respectively, in the State.

Sutter County continues to be the most intensely farmed county in the State of California. Agriculture is still the number one industry and will continue to be for a number of years to come. This valuable resource needs to be protected as such.

The values in this report do not reflect farm profits, only what the crop was worth at the time of harvest. These figures are strictly gross values intended for informational use only.

Our thanks to the many farmers, agricultural businesses and related industry people who made this report possible, and to my staff members, under the direction of Assistant Agricultural Commissioner, Lou Gaschke and Agricultural Biologist, Michael Furuta, 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

1989

ANNUAL CROP REPORT

DEPARTMENT OF FOOD AND AGRICULTURE - STATE OF CALIFORNIA

HENRY VOSS, DIRECTOR

SUTTER COUNTY BOARD OF SUPERVISORS

TOM PFEFFER, CHAIRMAN

THIRD DISTRICT

LARRY MONTNA.....FIRST DISTRICT  
JOE BENATAR.....SECOND DISTRICT  
RON SOUTHARD.....FOURTH DISTRICT  
BARBARA LeVAKE.....FIFTH DISTRICT

STACY K. CARLSEN  
AGRICULTURAL COMMISSIONER

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FRUIT AND NUT CROPS  
ACREAGE, PRODUCTION AND VALUE

CROPS	YEAR	PRODUCTION			VALUE		
		BEARING ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
ALMONDS, MEATS	1989	4,324	.46	1,989	TONS	2,000.00	\$ 3,978,000
	1988	4,455	.38	1,693	TONS	2,000.00	3,386,000
ALMONDS, HULLS	1989			495	TONS	50.00	24,800
	1988			423	TONS	35.00	14,800
APPLES	1989	342	13.30	4,549	TONS	292.02	1,328,400
	1988	278	11.93	3,317	TONS	312.00	1,034,900
BUSHBERRIES*	1989	1	4.44	4	TONS	1,240.00	5,000
	1988	1	2.50	3	TONS	1,240.00	3,700
CHERRIES	1989	25	1.90	48	TONS	1,493.90	71,700
	1988	22	1.30	29	TONS	495.00	14,400
KIWIFRUIT	1989	298	5.62	1,675	TONS	1,950.00	3,266,300
	1988	237	5.35	1,268	TONS	1,857.00	2,354,700
PEACHES, CLINGSTONE	1989***	6,939	17.62	122,265	TONS	218.00	26,653,800
	1988***	6,775	18.87	127,844	TONS	212.00	27,102,900
PEACHES, FREESTONE	1989	82	5.26	431	TONS	220.65	95,100
	1988	67	4.00	268	TONS	500.00	134,000
PEARS, ALL	1989	648	12.93	8,379	TONS	230.00	1,927,200
	1988	591	12.89	7,618	TONS	204.21	1,555,700
PLUMS	1989	32	2.00	64	TONS	500.00	32,000
	1988	32	2.00	64	TONS	500.00	32,000
PRUNES, DRIED	1989	20,106	2.73	54,889	TONS	809.47	44,431,000
	1988	19,236	2.04	39,241	TONS	751.00	29,470,000
WALNUTS, ENGLISH	1989	13,932	1.24	17,276	TONS	979.05	16,914,100
	1988	13,380	1.03	13,781	TONS	980.00	13,505,400
WALNUTS, BLACK	1989	71	1.38	98	TONS	100.00	9,800
	1988	94	1.20	113	TONS	100.00	11,300
MISC FRUIT & NUTS**	1989	155		316	TONS		201,700
	1988	126		244	TONS		171,700
TOTALS	1989	46,955					\$98,938,900
	1988	45,294					\$78,791,500

\*Includes Boysenberries, Olallie/Blackberries, Raspberries

\*\*Includes Grapes, Feijoa, Jojoba, Nectarines, Olives, Oranges, 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	1989	6,783	1.22	8,275	TONS	599.72	\$ 4,962,700
BABY LIMA	1988	6,790	1.02	6,926	TONS	680.65	4,714,200
BEANS, DRY	1989	NONE					
BLACKEYE	1988	685	.63	432	TONS	539.26	233,000
BEANS, DRY	1989	1,712	.88	1,507	TONS	897.86	1,353,100
KIDNEY	1988	2,057	.82	1,687	TONS	788.88	1,330,800
BEANS, DRY	1989	7,941	.93	7,385	TONS	605.17	4,469,200
PINK	1988	3,056	.73	2,231	TONS	519.92	1,159,900
BEANS, DRY	1989	75	.79	59	TONS	638.98	37,700
PINTO	1988	160	.43	69	TONS	600.00	41,400
BEANS, DRY	1989	375	1.33	499	TONS	874.15	436,200
MISC.*	1988	347	1.40	486	TONS	698.87	339,700
DRY BEAN,	1989	16,886		17,725	TONS		\$11,258,900
TOTAL	1988	13,095		11,831	TONS		\$ 7,819,000
BARLEY	1989	4,000	2.04	8,160	TONS	107.00	\$ 873,100
	1988	5,000	2.10	8,400	TONS	104.00	873,600
CORN, FIELD	1989	3,200	4.29	13,728	TONS	90.00	1,235,500
GRAIN	1988	3,400	3.80	12,920	TONS	100.00	1,292,000
CORN, FIELD	1989	2,500	20.00	50,000	TONS	16.00	800,000
SILAGE	1988	2,600	20.00	52,000	TONS	16.00	832,000
HAY,	1989	5,018	6.08	30,509	TONS	99.54	3,036,900
ALFALFA	1988	4,890	6.47	31,638	TONS	94.30	2,983,500
HAY,	1989	3,800	1.70	6,460	TONS	50.00	323,000
GRAIN	1988	6,300	2.60	16,380	TONS	60.00	982,800
HAY,	1989	1,600	1.00	1,600	TONS	25.00	40,000
OTHER	1988	1,737	1.00	1,737	TONS	25.00	43,400
OATS,	1989	1,370	1.46	2,000	TONS	106.25	212,500
GRAIN	1988	1,300	.88	1,144	TONS	100.00	114,400
PASTURE,	1989	21,500				100.00	2,150,000
IRRIGATED	1988	21,500				75.00	1,612,500

\*Includes Cranberry, Moth 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	1989	50,000				4.00 \$	200,000
	1988	50,000				3.00	150,000
RICE	1989	68,617	4.27	292,995	TONS	125.07	36,644,900
	1988	71,707	3.50	250,975	TONS	130.00	32,626,800
SAFFLOWER	1989	3,500	1.00	3,500	TONS	300.00	1,050,000
	1988	2,675	1.15	3,076	TONS	258.83	796,200
SORGHUM GRAIN	1989	1,500	2.35	3,525	TONS	95.00	334,900
	1988	3,400	2.10	7,140	TONS	99.00	706,900
SUGARBEETS	1989	6,700	24.27	162,609	TONS	37.72	6,133,600
	1988	6,700	22.38	149,946	TONS	37.50	5,623,000
WHEAT, GRAIN	1989	24,014	2.37	56,913	TONS	120.97	6,884,800
	1988	18,505	2.58	47,743	TONS	99.87	4,768,100
WILD RICE	1989	1,810	.50	905	TONS	1,200.00	1,086,000
	1988	1,854	.50	927	TONS	900.00	834,300
MISCEL- LANEOUS**	1989	365					182,600
	1988	131					78,400
FIELD CROP BYPRODUCT	1989			55,452	TONS	12.73	705,900
	1988			48,334	TONS	11.73	567,000
TOTALS	1989	216,380					\$73,152,600
	1988	213,794					62,703,900

\*\*Includes Popcorn, and Sudan Grass, 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	1989	1,280	1,817	2,325,760	LBS.	.35	\$ 814,000
	1988	1,405	1,012	1,421,860	LBS.	.32	455,000
CANTALOUPE HONEYDEW	1989	161	379	61,019	LBS.	1.95	119,000
	1988	250	450	112,500	LBS.	1.88	211,500
CUCUMBER	1989	882	229	201,978	LBS.	2.64	533,200
	1988	651	280	182,280	LBS.	2.34	426,500
OATS	1989	SEE MISCELLANEOUS					
	1988	NONE					
PUMPKIN & SQUASH	1989	376	515	193,640	LBS.	2.75	532,500
	1988	410	356	145,960	LBS.	2.37	345,900
RICE	1989	2,916	7,700	22,453,200	LBS.	.10	2,245,300
	1988	2,935	6,659	19,544,165	LBS.	.06	1,172,600
SAFFLOWER	1989	4,049	1,960	7,936,040	LBS.	.15	1,190,400
	1988	3,496	2,223	7,771,608	LBS.	.13	1,010,300
SUNFLOWER	1989	416	1,308	544,128	LBS.	.54	293,800
	1988	805	1,545	1,243,725	LBS.	.26	323,400
WATERMELON	1989	530	224	118,720	LBS.	2.28	270,700
	1988	1,072	327.47	351,048	LBS.	1.83	642,400
WHEAT	1989	SEE MISCELLANEOUS					
	1988	495	5,400	2,673,000	LBS.	.06	160,400
WILD RICE	1989	SEE MISCELLANEOUS					
	1988	SEE MISCELLANEOUS					
MISCEL- LANEOUS*	1989	4,026		1,630,194	LBS.		481,300
	1988	3,528		268,949	LBS.		331,100
TOTALS	1989	14,636					\$ 6,480,200
	1988	15,047					5,079,100

\*Includes Tomato, Oats, Gourd, Wheat, 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	1989	69	4.62	319	TONS	\$270.40	\$ 86,300
	1988	122	3.96	483	TONS	379.95	183,500
MELONS, HONEYDEW	1989	2,739	12.22	33,471	TONS	227.87	7,627,000
	1988	3,396	7.57	25,708	TONS	210.21	5,404,100
MELONS, MIXED	1989	616	7.60	4,682	TONS	319.63	1,496,500
	1988	747	11.17	8,344	TONS	303.60	2,533,200
PUMPKINS	1989	668	33.69	22,505	TONS	20.25	445,700
	1988	934	10.14	9,471	TONS	32.36	306,500
SQUASH, ALL	1989	430	11.45	4,924	TONS	213.65	1,052,000
	1988	266	13.30	3,538	TONS	217.52	769,600
TOMATOES, CANNING	1989	17,000	28.68	487,560	TONS	52.10	25,401,900
	1988	15,200	26.32	400,064	TONS	47.50	19,003,000
TOMATOES, FRESH	1989	25	14.76	369	TONS	300.34	110,800
	1988	30	20.00	600	TONS	344.44	206,700
WATERMELONS	1989	458	14.07	6,444	TONS	115.41	743,700
	1988	297	12.83	3,811	TONS	178.95	682,000
MISCEL- LANEOUS*	1989	308		811	TONS		716,400
	1988	377		943	TONS		816,500
TOTAL	1989	22,313					\$37,680,300
	1988	21,369					29,905,100

\*Includes Asparagus, Blackeye Beans, Bush Beans, Green Beans, Long Beans, Beets, Boy Choy, Broccoli, Cabbage, Carrots, Cauliflower, Chard, Cucumber, Dill, Egg Plant, Garlic, Gords, Lettuce, Okra, Green Onion, Blackeye Peas, Snap Peas, Snow Peas, Pepper, Potato, Radish, Scallops, Shallots, Spinach, Strawberries, Tango, Tomatillo, Turnip, Vegetables, 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	1989	120	1,277,454	TREES	\$4,816,400
	1988	120	1,350,061	TREES	5,240,000
ORNAMENTAL TREES & SHRUBS	1989	89		TREES	754,800
	1988	89		TREES	1,442,700
TOTALS	1989	209			\$5,571,200
	1988	209			6,682,700

\*\*\*\*\*

APIARY PRODUCTS  
PRODUCTION AND VALUE

ITEM	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
HONEY	1989	426,000	POUNDS	.51	\$ 217,300
	1988	99,000	POUNDS	.51	50,500
BEESWAX	1989	11,925	POUNDS	1.01	12,000
	1988	5,500	POUNDS	.85	4,700
PACKAGE BEES	1989	21,400	POUNDS	4.50	96,300
	1988	23,800	POUNDS	4.48	106,600
QUEEN BEES	1989	26,825	EACH	4.95	132,800
	1988	44,450	EACH	5.00	222,300
POLLINATION	1989	35,954	COLONY	15.33	551,200
	1988	20,587	COLONY	11.88	244,600
TOTALS	1989				\$1,009,600
	1988				628,700

LIVESTOCK AND POULTRY  
PRODUCTION AND VALUE

ITEM	YEAR	NO. OF HEAD	TOTAL LIVEWEIGHT	UNIT	PER UNIT	TOTAL
CATTLE & CALVES	1989	31,670	188,791	CWT.	74.74	\$14,110,200
	1988	27,026	159,240	CWT.	71.80	11,433,400
SHEEP & LAMBS	1989	22,059	22,034	CWT.	64.95	1,431,100
	1988	22,482	21,563	CWT.	74.82	1,613,300
HOGS & PIGS	1989	11,428	16,486	CWT.	60.65	999,900
	1988	11,877	16,889	CWT.	65.11	1,099,600
RABBITS, ALL	1989	84,010	409,330	LBS.	1.085	444,100
	1988	82,631	390,104	LBS.	.926	361,900
CHICKENS, ALL	1989	205,900	895,163	LBS.	.69	617,700
	1988	210,200	913,500	LBS.	.66	602,900
MISCEL- LANEOUS*	1989	179,795		HEAD		1,563,100
	1988	145,170		HEAD		847,600
TOTALS	1989					\$19,166,100
	1988					15,958,700

\*Includes Duck, Geese, Turkey, Fancy Chicken, Pigeon, Quail, Goat, White Sturgeon, Turkey Chicks, 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	1989	99,297	CWT.	12.34	\$1,225,300
	1988	97,258	CWT.	10.88	1,058,200
MILK, MANUFACTURING	1989	NONE			
	1988	NONE			
WOOL	1989	217,770	LBS.	1.25	272,200
	1988	219,525	LBS.	1.49	327,100
EGGS, CHICKEN MARKET	1989	45,000	DOZ.	.80	36,000
	1988	45,500	DOZ.	.75	34,100
EGGS, CHICKEN HATCHING	1989	40,530	DOZ.	1.25	50,700
	1988	40,100	DOZ.	1.25	50,100
MISCEL- LANEOUS*	1989				357,100
	1988				126,600
TOTALS	1989				\$1,941,300
	1988				1,596,100

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

## SUMMARY

## FARM VALUE OF AGRICULTURAL PRODUCTION

	<u>1988</u>	<u>1989</u>
FRUIT AND NUT CROPS	\$ 78,791,500	\$ 98,938,900
FIELD CROPS	62,703,900	73,152,600
SEED CROPS	5,079,100	6,480,200
VEGETABLE CROPS	29,905,100	37,680,300
NURSERY CROPS	6,682,700	5,571,200
APIARY PRODUCTS	628,700	1,009,600
LIVESTOCK AND POULTRY	15,958,700	19,166,100
LIVESTOCK AND POULTRY PRODUCTS	<u>1,596,100</u>	<u>1,941,300</u>
TOTALS:	\$201,345,800	\$243,940,200

## TEN LEADING CROPS AND VALUE

	<u>1988</u>		<u>1989</u>
RICE, all**	\$33,799,400	PRUNES, dried*	\$44,431,000
PRUNES, dried	29,470,000	RICE, all**	38,890,200
PEACHES, all	27,236,900	PEACHES, all*	26,748,900
TOMATOES, all**	19,308,200	TOMATOES, all**	25,603,000
WALNUTS, all	13,516,700	WALNUTS, all*	16,923,900
CATTLE & CALVES	11,433,400	CATTLE & CALVES	14,110,200
MELONS, all**	9,473,200	BEANS, dry, all**	12,084,400
BEANS, dry, all**	8,274,000	MELONS, all**	10,256,900
NURSERY PRODUCTS, all	6,682,700	WHEAT, all**	6,955,300
SUGARBEETS	5,623,000	SUGARBEETS	6,133,600

\*Acreage from Cling Peach Advisory Board/California Crop and Livestock Reporting Service

\*\*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	
	1988	1989	1988	1989
ALMONDS	4,455	4,324	18	24
APPLES	278	342	72	70
APRICOTS	8	7	0	0
BUSHBERRIES	1	1	0	0
CHERRIES	22	25	2	10
CHERIMOYA	5	5	0	0
GRAPES	22	22	0	0
GUAVA/FEIJOA	4	3	11	8
JOJOBA	5	5	0	5
KIWI	237	298	22	17
NECTARINES	12	22	1	4
OLIVES	10	10	0	0
ORANGES, NAVEL	10	10	0	0
ORANGES, VALENCIA	6	6	4	4
PEACHES, CLINGSTONE	6,775*	6,939*	2,210*	2,735*
PEACHES, FREESTONE	67	82	17	16
PEARS, all	591	648	51	12
PECANS	10	2	0	0
PERSIMMONS	43	62	47	39
PISTACHIOS	10	14	23	0
PLUMS	49	49	1	1
POMEGRANATES	1	1	0	0
PRUNES	19,236	20,106	1,680	1,243
STRAWBERRIES	7	5	0	0
WALNUTS, BLACK	94	71	25	29
WALNUTS, ENGLISH	13,380	13,932	1,521	1,811
TOTALS:	45,338	46,991	5,705	6,028

Acreeage from California Crop and Livestock Reporting Service

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