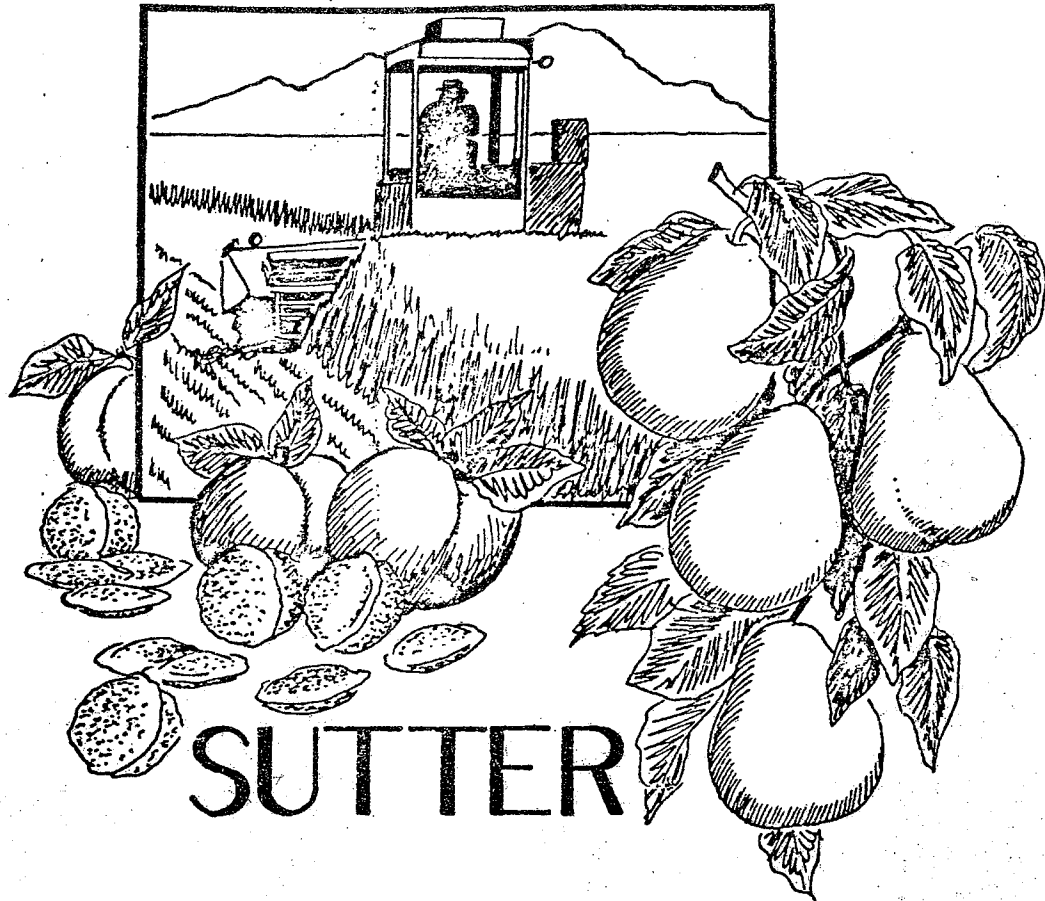


1983

COUNTY OF



SUTTER

ANNUAL CROP REPORT

SUTTER COUNTY  
AGRICULTURAL  
COMMISSIONER

142 Garden Highway  
Yuba City, CA 95991

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

DEPARTMENT OF AGRICULTURE

1 9 8 3

ANNUAL CROP REPORT

DEPARTMENT OF FOOD AND AGRICULTURE - STATE OF CALIFORNIA

CLARE L. BERRYHILL, DIRECTOR

SUTTER COUNTY BOARD OF SUPERVISORS

ALLAN EAGER, CHAIRMAN  
FIRST DISTRICT

JOE BENATAR.....SECOND DISTRICT  
TOM PFEFFER.....THIRD DISTRICT  
ROGER CHANDLER....FOURTH DISTRICT  
RICHARD WITHROW...FIFTH DISTRICT

ALFRED C. PERRIN, JR.  
AGRICULTURAL COMMISSIONER

DEPARTMENT OF AGRICULTURE

142 GARDEN WAY

YUBA CITY, CALIFORNIA 95991

PHONE 916 674-2851

March 22, 1984

A. C. PERRIN, Jr.  
Agricultural Commissioner  
Air Pollution Control Officer

LOURIE G. GASCHKE  
Assistant Agricultural Commissioner  
Assistant Air Pollution Control Officer

Clare L. Berryhill, Director  
California Department of Food and Agriculture  
and  
The Honorable Board of Supervisors  
County of Sutter

I hereby submit to you the 1983 Agricultural Crop Report in compliance with the requirements of Section 2279 of the California Food and Agricultural Code.

The total gross value of agricultural production in Sutter County for 1983 was \$205,355,300. This was a reduction of \$42,448,000 from the 1982 gross production value of \$247,784,100.

The 1983 crop year was a repeat of the 1982 crop year with unseasonably heavy rains that continued from October, 1982 through April of 1983, creating havoc with preparation and planting of crops. The July, 1982 through June, 1983 rainfall of 35.43 inches was considerably greater than the normal of 20 inches. As in 1982 a considerable tree loss occurred. Most of the loss was in Cling Peaches where a total of 2,736 acres of bearing trees were lost. Overall, yields were down in all orchard crops except almonds and kiwifruit.

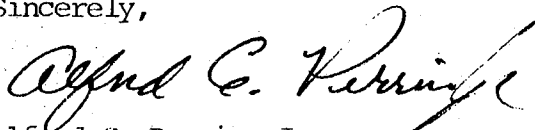
Many of the field crops were also affected by the heavy rainfall, causing a reduction in acreage planted or in yields and in many cases, both. Tomatoes, a major crop in this county, suffered drastically reduced planting acreages.

It should be noted the Federal Payment-in-Kind program (PIK) was extensively implemented by Sutter County farmers, affecting acreage of small grains, especially rice and milo. Rice acreage dropped from 112,684 acres in 1982 to 63,068 acres in 1983 and milo acreage dropped from 24,349 acres in 1982 to 11,320 acres in 1983, mostly as a result of the PIK program. The impact of this reduced production on our agriculturally oriented economy can clearly be seen.

Agriculture continues to be the number one industry in Sutter County despite the hardships it has faced these past two years. The future appears brighter at this time and 1984 should be a more favorable year for the farmers and the related agricultural industries in Sutter County.

We wish to thank all those persons and businesses that took the time to provide the information needed to compile this report.

Sincerely,



Alfred C. Perrin, Jr.  
Agricultural Commissioner

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FRUIT AND NUT CROPS

ACREAGE, PRODUCTION AND VALUE

CROPS	YEAR	BEARING ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
ALMONDS, Meats	1983	5,076	.34	1,750	tons	\$2,300.00	\$ 4,113,000
	1982	4,995	.26	1,299	tons	1,750.00	2,273,000
ALMOND, Hulls	1983			2,188	tons	25.00	54,700
	1982			2,949	tons	20.00	59,000
APPLES	1983	159	11.50	1,829	tons	251.17	459,000
	1982	142	10.06	1,429	tons	231.84	331,000
KIWI	1983	52	8.15	424	tons	1,500.00	636,000
	1982	44	6.25	275	tons	1,495.00	411,000
PEACHES, Clingstone	1983	8,718	8.03	70,011	tons	160.00	11,202,000
	1982	11,454	12.20	139,739	tons	155.00	21,660,000
PEACHES, Freestone	1983	70	9.90	693	tons	536.29	372,000
	1982	106	16.41	1,739	tons	381.83	664,000
PEARS, All	1983	519	11.24	5,833	tons	487.85	2,846,000
	1982	462	17.16	7,928	tons	306.77	2,432,000
PLUMS	1983	54	5.45	294	tons	550.00	162,000
	1982	54	5.60	302	tons	600.00	181,000
PRUNES, Dried	1983	16,948	2.10	35,591	tons	653.00	23,241,000
	1982	16,432	2.25	36,972	tons	675.00	24,956,000
WALNUTS, English	1983	12,312	1.11	13,648	tons	639.32	8,726,000
	1982	12,213	1.30	15,877	tons	1,067.50	16,949,000
WALNUTS, Black	1983	81	1.00	81	tons	65.00	5,300
	1982	81	1.93	156	tons	62.50	9,800
MISCEL- LANEOUS*	1983	193		5,542	tons		625,000
	1982	151		1,080	tons		674,000
TOTALS:	1983	44,182					\$52,442,000
	1982	46,134					70,599,800

\*Includes apples, apricots, bushberries, cherries, figs, grapes, nectarines, olives, oranges, pecans, persimmons, pistachios, pomegranates, strawberries.

## FIELD CROPS

## ACREAGE, PRODUCTION AND VALUE

CROPS	YEAR	PRODUCTION				VALUE	
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
<u>BEANS:</u>							
Beans, Dry	1983	7,726	1.05	8,094	tons	\$495.47	\$4,010,000
Baby Lima	1982	6,917	1.16	8,022	tons	410.00	3,289,000
Beans, Dry	1983	398	1.02	405	tons	480.94	195,000
Green Baby Lima	1982	177	.71	126	tons	612.86	77,200
Beans, Dry	1983	1,455	.89	1,294	tons	544.42	704,000
Blackeye	1982	1,012	1.00	1,012	tons	367.43	372,000
Beans, Dry	1983	254	.87	220	tons	616.64	136,000
Flat White	1982	470	.72	339	tons	350.80	119,000
Beans, Dry	1983	2,711	.81	2,191	tons	681.28	1,492,000
Kidney	1982	3,825	.70	2,692	tons	384.06	1,034,000
Beans, Dry	1983	550	1.08	596	tons	642.31	383,000
Large Lima	1982	570	.84	479	tons	524.10	251,000
Beans, Dry	1983	2,030	1.03	2,087	tons	496.52	1,036,000
Pink	1982	9,242	.79	7,310	tons	276.42	2,021,000
Beans, Dry	1983	634	.80	508	tons	523.38	266,000
Pinto	1982	1,187	.66	779	tons	261.08	203,000
Beans, Dry	1983	520	.94	491	tons	720.16	354,000
Red	1982	203	.80	162	tons	616.91	99,900
Beans, Dry	1983	245	.94	230	tons	617.83	142,000
Small White	1982	190	.74	140	tons	513.39	71,900
Beans, Dry	1983	211	.78	166	tons	896.98	148,000
Miscellaneous	1982	195	.59	115	tons	706.65	81,300
TOTAL DRY BEANS	1983	16,734	.97	16,282	tons	\$544.53	\$8,866,000
	1982	23,988	.89	21,176	tons	\$359.79	\$7,619,300
Barley	1983	9,230	1.25	11,521	tons	136.57	1,572,000
	1982	13,000	1.24	16,127	tons	110.79	1,787,000
Corn, Field (grain)	1983	7,050	3.35	23,618	tons	130.50	3,082,000
	1982	7,605	3.75	28,518	tons	100.50	2,866,000

FIELD CROPS (con't)

ACREAGE, PRODUCTION AND VALUE

CROPS	YEAR	PRODUCTION				VALUE	
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Corn, Field (silage)	1983	1,910	24.35	46,509	tons	18.45	858,000
	1982	1,856	23.85	44,266	tons	16.75	741,000
Hay, Alfalfa	1983	7,795	5.28	41,181	tons	110.06	4,532,000
	1982	8,366	7.30	61,072	tons	103.51	6,322,000
Hay, Grain	1983	5,395	1.83	9,886	tons	60.01	593,000
	1982	5,520	2.47	13,684	tons	60.33	826,000
Hay, Other	1983	6,511	1.43	9,325	tons	44.96	419,000
	1982	6,040	1.36	8,240	tons	36.79	303,000
Oats, Grain	1983	1,200	.90	1,080	tons	136.50	147,000
	1982	1,500	.66	992	tons	125.00	124,000
Pasture, Irrigated	1983	20,000				100.00	2,000,000
	1982	24,000				100.00	2,400,000
Pasture and Range, Dry	1983	50,000				5.00	250,000
	1982	50,000				4.00	200,000
Rice	1983	59,506	3.57	212,436	tons	172.60	36,667,000
	1982	105,365	3.37	355,080	tons	141.00	50,066,000
Safflower	1983	2,435	1.37	3,336	tons	235.00	784,000
	1982	2,556	.95	2,428	tons	260.00	631,000
Sorghum Grain	1983	10,345	2.25	23,292	tons	112.52	2,621,000
	1982	23,870	2.52	60,152	tons	92.18	5,545,000
Sugar Beets	1983	3,897	20.99	81,802	tons	36.34	2,973,000
	1982	2,483	24.05	59,719	tons	32.88	1,964,000
Wheat, Grain	1983	53,000	1.39	73,670	tons	121.58	8,957,000
	1982	46,320	2.25	104,220	tons	120.00	12,506,000
Miscel- laneous	1983	2,163					1,854,000
	1982	1,418					1,701,000
Field Crop By-Products	1983			47,481	tons	27.75	1,318,000
	1982			76,215	tons	23.92	1,823,000
TOTALS	1983	257,171					77,493,000
	1982	323,887					97,424,300

SEED CROPS

ACREAGE, PRODUCTION AND VALUE

CROPS	YEAR	PRODUCTION				VALUE	
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Alfalfa	1983	64	491	31,400	lbs	1.14	\$ 35,900
	1982	141	668	94,206	lbs	1.15	108,000
Barley	1983	1,565	3,113	4,871,300	lbs	.0745	363,000
	1982	1,957	3,583	7,011,690	lbs	.0645	452,000
Beans, Dry	1983	889	1,356	1,205,910	lbs	.6977	841,000
	1982	1,684	1,892	3,185,878	lbs	.4428	1,411,000
Cantaloupe & Honeydew	1983	323	322	103,916	lbs	1.79	186,000
	1982	612	329	201,418	lbs	2.08	419,000
Corn, Field	1983	1,720	7,973	13,714,025	lbs	.1056	1,448,000
	1982	1,815	7,993	14,507,766	lbs	.091	1,323,000
Cucumber	1983	1,441	477	687,648	lbs	2.175	1,495,000
	1982	472	578	272,711	lbs	2.127	580,000
Oats	1983	361	725	261,800	lbs	.0886	23,200
	1982	410	1,999	819,653	lbs	.1276	105,000
Pumpkin & Squash	1983	219	540	118,259	lbs	1.81	214,000
	1982	261	383	100,092	lbs	2.11	211,000
Rice	1983	3,562	7,024	25,019,020	lbs	.0999	2,499,000
	1982	7,319	6,108	44,705,900	lbs	.106	4,744,000
Safflower	1983	1,085	1,194	1,295,433	lbs	.1166	151,000
	1982	1,407	2,061	2,900,024	lbs	.1428	414,000
Sorghum	1983	975	4,322	4,213,770	lbs	.0631	266,000
	1982	779	5,090	3,965,266	lbs	.0628	249,000
Sudan	1983	105	1,650	173,600	lbs	.23	39,900
	1982		NONE GROWN THIS YEAR				
Tomato*	1983	3,350	901	302,200	lbs	4.256	1,286,000
	1982	400	139	55,786	lbs	10.89	608,000
Vetch	1983	95	1,705	161,975	lbs	.201	32,600
	1982	103	1,896	195,312	lbs	.2375	46,400

\*Pulp sent to processor after seed removed



SEED CROPS (con't)

ACREAGE, PRODUCTION AND VALUE

CROPS	YEAR	PRODUCTION				VALUE	
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Watermelon	1983	2,654	334	886,619	lbs	1.964	\$ 1,741,000
	1982	465	271	125,797	lbs	2.697	333,000
Wheat	1983	1,863	2,885	5,374,728	lbs	.091	487,000
	1982	2,125	5,032	10,691,960	lbs	.082	877,000
Miscel- laneous*	1983	265		708,450	lbs		478,000
	1982	535		535,142	lbs		1,121,200
TOTALS	1983	20,536					\$11,586,600
	1982	20,485					\$13,001,600

\*Includes Clover Seed

VEGETABLE CROPS

ACREAGE, PRODUCTION AND VALUE

CROPS	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
CORN, Sweet	1983	183	6.58	1,203	tons	\$284.80	\$ 343,000
	1982	213	7.35	1,566	tons	289.35	453,000
MELONS, Honeydew	1983	2,378	9.96	23,685	tons	174.45	4,132,000
	1982	1,919	8.65	16,600	tons	185.84	3,085,000
MELONS, Mixed	1983	694	5.74	3,986	tons	291.68	1,163,000
	1982	682	6.30	4,295	tons	281.72	1,210,000
PUMPKINS	1983	791	22.18	17,550	tons	142.17	2,495,000
	1982	628	22.19	13,941	tons	203.34	2,835,000
SQUASH, all	1983	283	18.14	5,134	tons	155.58	799,000
	1982	255	10.96	2,794	tons	368.96	1,031,000
TOMATOES, Canning	1983	16,347	22.28	364,200	tons	53.74	19,573,000
	1982	15,620	26.70	416,450	tons	55.60	23,155,000
TOMATOES, Fresh	1983	86	10.23	880	tons	557.32	490,000
	1982	90	9.55	860	tons	408.81	352,000
WATERMELONS	1983	536	13.54	7,258	tons	129.01	936,000
	1982	384	12.20	4,679	tons	150.46	704,000
MISCEL- LANEOUS*	1983	533	5.62	2,995	tons	564.69	1,691,000
	1982	270	11.23	3,032	tons	406.33	1,232,000
TOTALS:	1983	21,831					\$31,622,000
	1982	20,061					\$34,057,000

\*Includes artichokes, asparagus, table beets, bell peppers, blackeye peas, brussel sprouts, broccoli, cabbage, cauliflower, carrots, cucumbers, eggplant, garlic, green onions, Jerusalem artichokes, leaf lettuce, head lettuce, mustard greens, okra, onions(dry), peas, chili peppers, radishes, string beans and turnips.

NURSERY PRODUCTS

PRODUCTION SALES AND VALUE

<u>NURSERY CROPS</u>	<u>YEAR</u>	<u>FIELD ACRES</u>	<u>QUANTITY SOLD</u>	<u>UNIT</u>	<u>TOTAL</u>
FRUIT AND NUT	1983	128	1,583,000	trees	\$6,035,000
TREES & VINES	1982	150	1,868,057	trees	7,402,000
ORNAMENTAL TREES &	1983	25			805,000
SHRUBS	1982	25			629,000
TOTALS:	1983	153			\$6,840,000
	1982	175			8,031,000

APIARY PRODUCTS

PRODUCTION AND VALUE

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>PER UNIT</u>	<u>TOTAL</u>
HONEY	1983	80,200	pounds	.55	\$ 44,300
	1982	150,200	pounds	.55	82,700
BEE SWAX	1983	10,000	pounds	1.00	10,000
	1982	12,150	pounds	1.75	21,300
PACKAGE BEES	1983	119,400	pounds	5.74	685,000
	1982	106,400	pounds	8.63	919,000
QUEEN BEES	1983	38,400	each	5.00	192,000
	1982	51,900	each	5.47	284,000
POLLINATION	1983	21,956	colony	12.16	267,000
	1982	37,009	colony	11.56	428,000
TOTALS:	1983				\$1,198,300
	1982				1,735,000

## LIVESTOCK AND POULTRY

## PRODUCTION AND VALUE

<u>ITEM</u>	<u>YEAR</u>	<u>NO. OF HEAD</u>	<u>TOTAL LIVEWEIGHT</u>	<u>UNIT</u>	<u>PER UNIT</u>	<u>TOTAL</u>
CATTLE &	1983	36,854	195,211	cwt.	63.67	\$12,429,000
CALVES	1982	36,334	174,876	cwt.	69.22	12,106,000
SHEEP &	1983	37,837	39,570	cwt.	52.18	2,065,000
LAMBS	1982	46,047	47,994	cwt.	54.95	2,637,000
HOGS &	1983	13,543	20,582	cwt.	55.79	1,148,000
PIGS	1982	13,774	19,815	cwt.	58.90	1,167,000
RABBITS,	1983	92,583	459,176	lbs.	.701	322,000
ALL	1982	96,700	460,415	lbs.	.697	321,000
CHICKENS,	1983	255,000	1,012,500	lbs.	.605	613,000
ALL	1982	239,300	947,200	lbs.	.62	587,000
*MISCEL-	1983	658,300		head		5,250,000
LANEOUS	1982	631,590		head		3,267,000
TOTALS	1983					\$21,827,000
	1982					20,085,000

\*Includes catfish, ducks, geese, goats, pheasants, quail, squab and turkeys.

LIVESTOCK AND POULTRY PRODUCTS

PRODUCTION AND VALUE

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>PER UNIT</u>	<u>TOTAL</u>
MILK,	1983	118,000	cwt.	12.94	\$1,527,000
Marketing	1982*	147,080	cwt.	13.22	1,944,000
MILK,	1983	17,000	cwt.	12.13	206,000
Manufacturing	1982*	18,560	cwt.	12.74	231,000
WOOL	1983	479,784	lbs.	.6445	309,000
	1982	595,125	lbs.	.6726	400,000
EGGS, CHICKEN	1983	48,750	doz.	.85	41,400
Market	1982	51,800	doz.	.80	41,400
EGGS, CHICKEN	1983	36,000	doz.	1.25	45,000
Hatching	1982	36,000	doz.	1.25	45,000
**MISCELLANEOUS	1983				198,000
	1982				189,000
TOTALS:	1983				2,326,400
	1982				2,850,400

\*Revised State Figures

\*\*Includes crickets, worms, animal fur and game bird eggs.

SUMMARY

FARM VALUE OF AGRICULTURAL PRODUCTION

	<u>1982</u>	<u>1983</u>
FRUIT AND NUT CROPS	\$ 70,599,800	\$ 52,442,000
FIELD CROPS	97,424,300	77,493,000
SEED CROPS	13,001,600	11,586,600
VEGETABLE CROPS	34,057,000	31,622,000
NURSERY CROPS	8,031,000	6,840,000
APIARY PRODUCTS	1,735,000	1,198,300
LIVESTOCK AND POULTRY	20,085,000	21,827,000
LIVESTOCK AND POULTRY PRODUCTS*	<u>2,850,400</u>	<u>2,326,400</u>
TOTALS:	\$247,784,100	\$205,335,300

\*corrected

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TEN LEADING CROPS AND VALUE

	<u>1982</u>		<u>1983</u>
RICE, all .....	\$54,810,000	RICE, all*.....	\$39,166,000
PRUNES, Dried.....	\$24,956,000	PRUNES, Dried.....	\$23,241,000
TOMATOES, all*.....	\$24,115,000	TOMATOES, all*.....	\$21,349,000
PEACHES, all.....	\$22,324,000	CATTLE & CALVES.....	\$12,429,000
WALNUTS, all.....	\$16,958,800	PEACHES, all.....	\$11,574,000
WHEAT, all*.....	\$13,383,000	BEANS, dry-all*.....	\$ 9,707,000
CATTLE & CALVES.....	\$12,106,000	WHEAT, all*.....	\$ 9,444,000
BEANS, dry-all*.....	\$ 9,030,300	WALNUTS, all.....	\$ 8,731,300
HAY, all.....	\$ 7,451,000	NURSERY, Fruit & Nut	\$ 6,035,000
NURSERY, Fruit & Nut	\$ 7,402,000	HAY, all.....	\$ 5,544,000

\*Includes seed

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

CROP	BEARING ACRES		NON-BEARING ACRES	
	1982	1983	1982	1983
ALMONDS	4,995	5,076	218	49
APPLES	142	159	30	0
APRICOTS	6	6	0	4
BUSHBERRIES	17	20	0	0
CHERRIES	32	28	0	0
GRAPES	50	50	0	14
JOJOBA	0	5	5	0
KIWI	44	52	37	62
NECTARINES	4	6	0	0
OLIVES	10	10	0	0
ORANGES, Navel	10	10	0	0
ORANGES, Valencia	1	1	0	0
PEACHES, Clingstone	11,454	8,718*	971	1,076
PEACHES, Freestone	106	70	0	0
PEARS, All	462	519	556	378
PECANS	0	4	10	6
PERSIMMONS	1	1	1	1
PISTACHIOS	0	0	43	43
PLUMS	54	54	0	0
PRUNES	16,432	16,948	1,938	1,992
STRAWBERRIES	20	20	0	0
WALNUTS, Black	81	81	0	0
WALNUTS, English	<u>12,213</u>	<u>12,312</u>	<u>1,079</u>	<u>963</u>
TOTALS:	46,134	44,150	4,888	4,588

\*Winter loss from heavy rains in 1981-82 and 1982-83

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

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