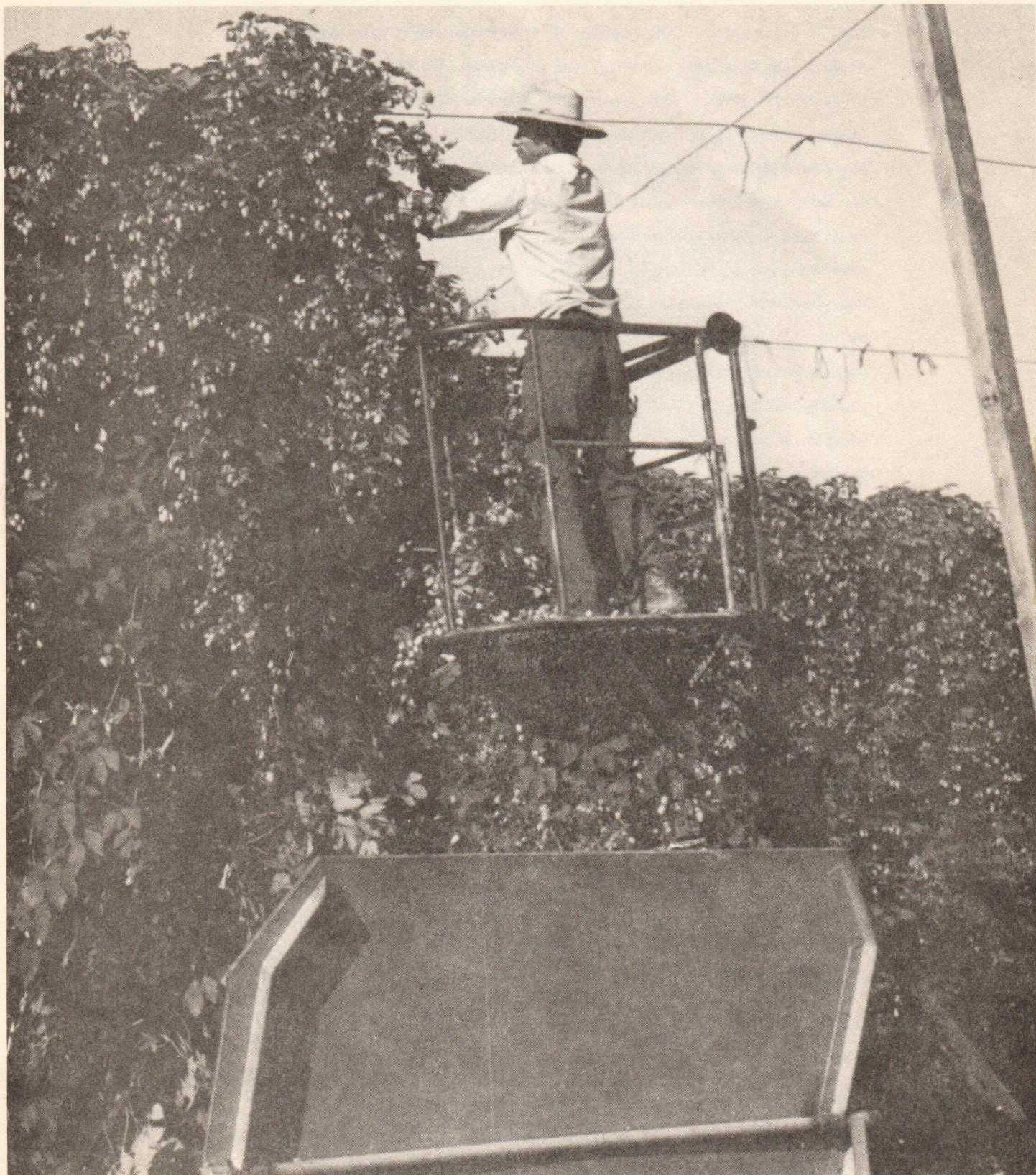


# SACRAMENTO COUNTY AGRICULTURAL CROP AND LIVESTOCK REPORT 1982



Hops in California and particularly in Sacramento County were being grown by the late 1870's, having been introduced into the region by Daniel Flint who brought plants from Vermont. The hop plant (*humulus lupulus*) is a perennial that thrived in the rich fertile soils of Sacramento County where acreage continued to expand until the early 1950's when approximately 6,000 acres were trellised. Since then a gradual decline has taken place and today there are less than 600 acres in production, all in the Sloughhouse area along the Cosumnes River. Reasons for this decline are many; but weak prices, unfavorable yields, high costs of production and disease problems such as downey mildew were all contributing factors. Also, one must not overlook the effect of expanding urbanization into once prime hop growing regions; namely that area from the H-street bridge to Rancho Cordova which was a continuous belt of hop farms as recently as 1955. In 1965 the last yard was removed from where today stands the Watt Avenue bridge approach.

Hop cones are used exclusively in the brewing of beer and provide the bittering flavor so essential to the finished product. Of the many varieties of hops grown world wide, Sacramento County has been suited to the "late cluster" and this is still the primary variety grown today, although a more recently developed variety "comet" has had limited success.



# COUNTY OF SACRAMENTO

W. LELAND BROWN  
AGRICULTURAL COMMISSIONER  
DIRECTOR OF WEIGHTS AND MEASURES

4137 BRANCH CENTER ROAD • SACRAMENTO, CALIFORNIA 95827  
TELEPHONE: (916) 366-2003

April 1, 1983

CLARE BERRYHILL, Director  
California Department of Food and Agriculture

The Honorable Board of Supervisors  
Sacramento County

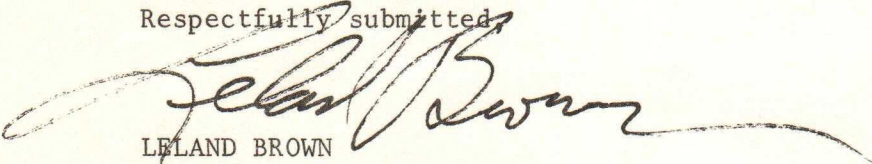
The estimated gross value of agricultural production in Sacramento county during 1982 was \$181,985,000, down 12.9% from the previous year, and 17.9% less than the record value set during 1980.

A combination of low farm prices and unfavorable weather made 1982 a poor year for the county's food producers. Corn prices were down 15%, wheat by 8%, wine grapes by 20%, and pears by 11%. Half the normal wheat crop could not be planted because of early and persistent rains, and the rain reduced the county's wine grape production by 57%. The value of safflower production fell by \$2,000,000 because of wet soils and low prices.

There were a few exceptions to the poor production rule. Both the price and acreage devoted to asparagus increased, resulting in a \$1,260,000 increase in this crop. Milk, the county's leading agricultural commodity, also increased in value, up \$812,000 from the previous year.

All totaled, nearly twenty seven million fewer dollars flowed into the county's agricultural community, making 1982 a generally unprofitable year for this important segment of the economy.

Respectfully submitted,

  
LELAND BROWN  
Agricultural Commissioner

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SACRAMENTO COUNTY

DEPARTMENT OF AGRICULTURE

W. LELAND BROWN

Agricultural Commissioner

ANNUAL CROP REPORT

For Year 1982

Compiled by

KEITH E. MILLER

Deputy Agricultural Commissioner

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BOARD OF SUPERVISORS

TED SHEEDY	DISTRICT 1
ILLA COLLIN	DISTRICT 2
SANDRA R. SMOLEY	DISTRICT 3
BILL BRYAN	DISTRICT 4
C. TOBIAS (TOBY) JOHNSON	DISTRICT 5

\*\*\*\*\*

PERSONNEL

SACRAMENTO OFFICE

W. LELAND BROWN, Agricultural Commissioner

JAMES E. COX, Deputy County Agricultural Commissioner

KEITH E. MILLER, Deputy County Agricultural Commissioner

ANTONIO J. ALVAREZ, Deputy County Agricultural Commissioner

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C. JAMES RASMUSSEN

JULI D. JENSEN

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CHARLES A. MELLOR

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RONALD T. OTSUJI

GALT OFFICE

DEBORAH THOMPSON

WALNUT GROVE OFFICE

E. ROY ANDERSON

CLERICAL

VIDA L. RASMUSSEN

Department Secretary

MAURYA G. HARRINGTON

CHERYL E. MOSCHKE

Typist Clerk II

Typist Clerk II

GROSS VALUE OF AGRICULTURAL PRODUCTION 1972-1982

1982	\$	<u>181,985,000</u>
1981		<u>208,846,000</u>
1980		<u>221,600,400</u>
1979		<u>182,800,000</u>
1978		<u>141,368,600</u>
1977		<u>128,058,000</u>
1976		<u>131,630,300</u>
1975		<u>133,072,600</u>
1974		<u>155,365,600</u>
1973		<u>121,391,100</u>
1972		<u>92,547,400</u>

THE TEN LEADING FARM COMMODITIES - 1982

1. MILK	\$ 38,603,000
2. CORN	23,460,000
3. CATTLE AND CALVES	22,578,000
4. PEARS	12,495,000
5. RICE	11,564,000
6. PROCESSED TOMATOES	10,472,000
7. WHEAT	9,226,000
8. CORN, SILAGE	4,074,000
9. ALFALFA	3,162,000
10. ASPARAGUS	2,820,000

SUMMARY OF PRODUCTION

	<u>1982</u>	<u>Value of Production</u>	<u>1981</u>	<u>Value of Production</u>
Field Crops	1	\$ 65,005,000	1	\$ 81,953,000
Livestock and Poultry Products	2	39,924,000	2	39,177,000
Livestock and Poultry	3	27,771,000	3	28,441,000
Nursery Products	4	15,756,000	4	17,420,000
Fruit and Nut Crops	5	15,147,000	5	23,273,000
Vegetable Crops	6	14,367,000	6	12,836,000
Seed Crops	7	3,730,000	7	5,399,000
Apiary	8	285,000	8	347,000

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE 1981-82

ITEM	YEAR	PRODUCTION				VALUE	
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Barley	1982	900	1.7	1,530	Ton	105.00	\$ 161,000
	1981	1,400	1.8	2,520	Ton	140.00	353,000
Beets, Sugar	1982	3,200	25.0	80,000	Ton	32.00	2,560,000
	1981	4,260	24.5	104,000	Ton	30.00	3,120,000
Corn, Field	1982	59,000	3.9	230,000	Ton	102.00	23,460,000
	1981	53,000	3.6	191,000	Ton	120.00	22,920,000
Corn, Silage	1982	7,740	25.0	194,000	Ton	21.00	4,074,000
	1981	6,900	24.9	172,000	Ton	22.00	3,784,000
Grain Sorghum	1982	3,200	1.8	5,760	Ton	87.00	501,000
	1981	980	2.8	2,740	Ton	100.00	274,000
Hay, Alfalfa	1982	6,800	5.0	34,000	Ton	93.00	3,162,000
	1981	7,900	7.0	55,300	Ton	77.00	4,258,000
Hay, Grain	1982	10,700	2.5	26,800	Ton	40.00	1,072,000
	1981	10,800	2.0	21,600	Ton	40.00	864,000
Hay, Other	1982	9,400	2.0	18,800	Ton	40.00	752,000
	1981	8,200	2.0	16,400	Ton	40.00	656,000
Hops	1982	580	1,900.0	1,102,000	Lbs	1.75	1,928,000
	1981	1,050	1,500.0	1,575,000	Lbs	1.50	2,362,000
Oats	1982	890	.9	801	Ton	120.00	96,000
	1981	1,600	.9	1,440	Ton	130.00	187,000
Oats, Silage	1982	-	-	-	-	-	-
	1981	3,460	7.0	24,200	Ton	14.00	339,000
Pasture, Irrigated	1982	35,000			Acre	100.00	3,500,000
	1981	38,000			Acre	100.00	3,800,000
Range	1982	104,000			Acre	8.00	832,000
	1981	110,000			Acre	8.00	880,000
Rice	1982	23,600	3.5	82,600	Ton	140.00	11,564,000
	1981*	21,500	3.6	77,400	Ton	140.00	10,836,000
Safflower	1982	3,500	1.5	5,250	Ton	270.00	1,417,000
	1981	6,700	1.5	10,000	Ton	342.00	3,420,000
Wheat	1982	31,000	2.4	74,400	Ton	124.00	9,226,000
	1981	63,000	2.8	176,000	Ton	135.00	23,760,000



FIELD CROPS: ACREAGE, PRODUCTION AND VALUE 1981-82

ITEM	YEAR	PRODUCTION				VALUE	
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Misc. Field**	1982	1,400					700,000
	1981	200					140,000
TOTAL	1982	300,910					65,005,000
	1981	338,950					*81,953,000

\*Revised

\*\*Includes Dry Beans, Sunflower, Popcorn, and Wild Rice.

Grain Sorghum	1982	1,700	1.8	3,060	Ton		5,454,000
Grain Sorghum	1981	2,100	1.8	3,780	Ton		5,148,000
Hay, Alfalfa	1982	14,000	5.0	70,000	Ton		3,150,000
Hay, Alfalfa	1981	15,300	5.0	76,500	Ton		3,150,000
Hay, Grain	1982	10,700	1.5	16,050	Ton		1,071,000
Hay, Grain	1981	10,200	1.0	10,200	Ton		854,000
Hay, Other	1982	14,800	1.8	26,640	Ton		1,021,000
Hay, Other	1981	14,400	1.8	25,920	Ton		856,000
Hops	1982	1,000	1.0	1,000	Lbs		1,028,000
Hops	1981	1,300	1.0	1,300	Lbs		1,361,000
Oats	1982	801	2.0	1,602	Ton		96,000
Oats	1981	1,440	2.0	2,880	Ton		157,000
Oats, Silage	1982	14,000	1.0	14,000	Ton		339,000
Oats, Silage	1981	14,000	1.0	14,000	Ton		339,000
Pasture, Irrigated	1982	100		37,000	Acres		3,500,000
Pasture, Irrigated	1981	100		38,000	Acres		3,800,000
Range	1982	8		10,000	Acres		831,000
Range	1981	8		110,000	Acres		580,000
Rice	1982	82,800	1.1	91,080	Ton		11,564,000
Rice	1981*	17,400	3.0	52,200	Ton		10,836,000
Safflower	1982	2,250	1.5	3,375	Ton		1,417,000
Safflower	1981	10,000	1.5	15,000	Ton		3,410,000
Wheat	1982	74,800	2.4	179,520	Ton		3,326,000
Wheat	1981	176,000	2.8	492,800	Ton		13,760,000

NURSERY PRODUCTS: PRODUCTION AREA AND VALUE, 1981-82

ITEM	YEAR	HARVESTED		TOTAL
		ACREAGE	VALUE	
Nursery	1982	680		\$15,756,000
	1981	600		17,420,000

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1981-82

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION			VALUE	
			PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Asparagus	1982	1,430	2.1	3,000	Ton	940.00	\$ 2,820,000
	1981	1,300	1.5	1,950	Ton	800.00	1,560,000
Cabbage	1982	33	16.0	528	Ton	170.00	90,000
	1981	29	15.0	435	Ton	200.00	87,000
Lettuce, Head/Leaf	1982	31	6.0	186	Ton	440.00	82,000
	1981	41	5.0	205	Ton	519.00	106,000
Squash	1982	55	12.5	688	Ton	235.00	162,000
	1981	29	12.0	348	Ton	250.00	87,000
Tomatoes, Fresh	1982	28	23.0	644	Ton	410.00	264,000
	1981	30	25.0	750	Ton	420.00	315,000
Tomatoes, Processed	1982	7,800	24.0	187,000	Ton	56.00	10,472,000
	1981	7,800	26.5	207,000	Ton	49.90	10,329,000
Miscellaneous	1982	790					474,000
	1981	440					352,000
TOTAL	1982	10,167					14,367,000
	1981	9,669					12,836,000

SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1981-82

ITEM	YEAR	PRODUCTION				VALUE	
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Clover, Ladino Certified	1982	2,520	350.0	882,000	Lbs	1.35	1,191,000
	1981	2,760	340.0	938,000	Lbs	1.50	1,407,000
Oats	1982	500	1.0	500	Ton	170.00	85,000
	1981	600	1.3	780	Ton	220.00	172,000
Rice	1982	1,680	2.5	4,200	Ton	170.00	714,000
	1981*	1,900	3.1	5,890	Ton	200.00	1,178,000
Sudan, Certified	1982	3,200	2,200.0	7,040,000	Lbs	.13	915,000
	1981	1,570	2,650.0	4,160,000	Lbs	.17	707,000
Sudan, Hybrid	1982	490	2,900.0	1,421,000	Lbs	.17	242,000
	1981	1,110	3,400.0	3,774,000	Lbs	.18	679,000
Wheat	1982	774	2.0	1,548	Ton	180.00	279,000
	1981	1,920	2.8	5,380	Ton	150.00	807,000
Miscellaneous**	1982	760					304,000
	1981	780					449,000
TOTAL	1982	9,924					3,730,000
	1981	10,640					5,399,000*

\*Revised

\*\*Includes Alfalfa, Barley, Beans and Vegetables.

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE, 1981-82

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk - Market	1982	2,761,000	CWT	13.20	36,445,000
	1981	2,651,000	CWT	13.40	35,523,000
Milk Manufacturing	1982	174,000	CWT	12.40	2,158,000
	1981	180,000	CWT	12.60	2,268,000
Wool	1982	110,000	LBS	.70	77,000
	1981	120,000	LBS	.90	108,000
Eggs, Market	1982	2,392,000	DOZ	.52	1,244,000
	1981	2,324,000	DOZ	.55	1,278,000
TOTAL	1982				39,924,000
	1981				39,177,000

APIARY PRODUCTS: VALUE, 1981-82

ITEM	YEAR	TOTAL
Apiary Products	1982	285,000
	1981	347,000

(In Number of Head)

ITEM	JANUARY, 1982	JANUARY, 1981
All Cattle and Calves	112,000	112,000
Cows, Dairy	31,000	31,000
Cows, Beef	37,000	37,000
Stock Sheep and Lambs	10,000	10,000
Hogs	1,300	1,300

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1981-82

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVEWEIGHT		PER UNIT	TOTAL
Cattle and Calves	1982	61,100	426,000	CWT	53.00	\$22,578,000
	1981	57,700	419,000	CWT	56.50	23,674,000
Sheep and Lambs	1982	11,000	11,000	CWT	56.00	616,000
	1981	12,000	12,000	CWT	56.00	672,000
Hogs and Pigs	1982	900	1,800	CWT	58.00	104,000
	1981	1,400	2,800	CWT	47.80	134,000
Broilers and Fryers	1982	750,000	2,625,000	LBS	.33	866,000
	1981	840,000	2,940,000	LBS	.34	1,000,000
Other Chickens	1982	32,000	128,000	LBS	.07	9,000
	1981	36,000	136,000	LBS	.11	15,000
Replacement Pullets	1982	671,000		EACH	4.00	2,684,000
	1981	556,000		EACH	3.50	1,946,000
Other Livestock	1982					914,000
	1981					1,000,000
TOTAL	1982					27,771,000
	1981					28,441,000

JANUARY 1 INVENTORIES OF LIVESTOCK

(In Number of Head)

ITEM	JANUARY, 1982	JANUARY, 1983
All Cattle and Calves	125,000	120,000
Cows, Dairy	21,600	20,000
Cows, Beef	37,000	29,000
Stock Sheep and Lambs	10,000	10,500
Hogs	1,200	900