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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

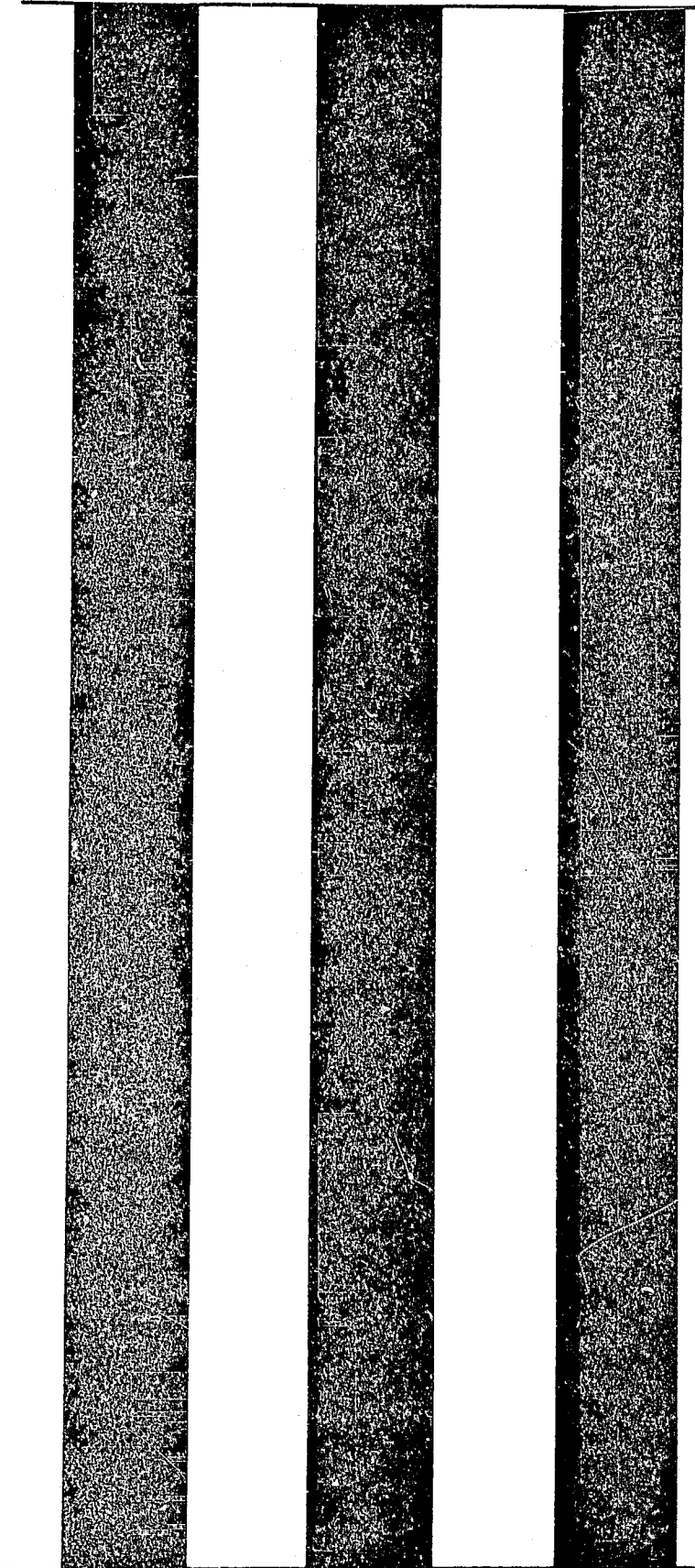
# San Luis Obispo County

## 1975-1981

California County Agricultural Commissioners' Reports from the California Department of Food and Agriculture. This collection consists of annual crop and livestock data from each of the 58 California Counties. The collection covers 1915-1981; digitization of the rest of the collection is forthcoming.

This digitization project was funded by the Giannini Foundation of Agricultural Economics,  
<http://giannini.ucop.edu/> .

The work was completed by the staff of the Giannini Foundation Library, University of California, Berkeley, <http://are.berkeley.edu/library/> . **Please contact the Library to consult the originals.**



1975

1975

DOCUMENTS  
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*Calif.*  
**SAN LUIS OBISPO COUNTY**

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*Report*  
MAY 12 1977



**AGRICULTURAL  
PRODUCTS 1975**

# DEPARTMENT OF AGRICULTURE



COUNTY OF SAN LUIS OBISPO  
County Airport - Edna Road

P. O. BOX 637, SAN LUIS OBISPO, CALIFORNIA 93406  
Telephone AG/805 543-1550, Ext. 254

TO: Honorable Board of Supervisors

Hans Heilmann, Chairman  
District One

Howard Mankins  
District Four

Milton E. Willeford  
District Two

Richard J. Krejsa  
District Five

Kurt P. Kupper  
District Three

AND: Luther Tim Wallace, Director  
California Department of Food and Agriculture

Agriculture continues to be the leading industry in San Luis Obispo County with a new record gross value over ninety million dollars. The cost of production, transportation and marketing must be deducted from these gross figures to arrive at net income to our agricultural community. Whether profitable to the farmer or not, agriculture contributes more new wealth to our economy than any other industry.

The pictorial portion of this report is directed to our relatively new and rapidly expanding glasshouse ornamental industry. This County now has 30 acres under glass with predictions of 30 more in the next few years. This industry has and will continue to increase demands on staff time of this office in the areas of plant quarantine, pesticide use enforcement, pest control, and nursery inspection. Serious pests of agriculture and ornamentals have been intercepted and eradicated on incoming propagating material. The proper use of agricultural chemicals and worker safety factors become more critical in confined areas as compared to open field application. Quarantine clearance and nursery grades and standards certification are necessary for this industry to move stock in a timely and profitable manner.

Acknowledgment and appreciation is extended to all persons contributing records and information necessary for the compilation of this report.

Respectfully submitted,

Earl R. Kalar  
Agricultural Commissioner

ERK/mn

COVER: "MUMS" ready for harvest

Compiled by R. P. HENDERSON, Assistant Agricultural Commissioner

Photos by GERALD W. LANT, Deputy Agricultural Commissioner

VEGETABLE CROPS: Acreage, Production, Value 1974-75

CROP	Year	Acreage	PRODUCT'ON		Unit	Per Unit	VALUE	
			Per Acre	Total			Per Unit	Total
Beans, (Snap)----	1975	216	85	18,400	Cwt	18.65	\$ 343,000	
	1974	194	87	16,900	Cwt	17.40	294,000	
Broccoli-----	1975	4,397	78	343,000	Cwt	12.40	4,253,000	
	1974	4,737	76	360,000	Cwt	11.60	4,176,000	
Brussels----- Sprouts	1975	141	98	13,800	Cwt	16.80	232,000	
	1974	106	104	11,000	Cwt	17.00	187,000	
Cabbage-----	1975	96	214	20,000	Cwt	4.40	88,000	
	1974	136	220	29,900	Cwt	4.25	127,000	
Carrots-----	1975	700	334	234,000	Cwt	6.05	1,416,000	
	1974	619	340	210,000	Cwt	5.10	1,071,000	
Cauliflower-----	1975	680	355	241,000	25#	4.65	1,122,000	
	1974	927	360	334,000	Crate	4.25	1,420,000	
Celery-----	1975	1,399	845	1,182,000	60#	5.20	6,146,000	
	1974	1,292	866	1,119,000	Crate	3.85	4,308,000	
Lettuce-----	1975	6,662	703	4,683,000	48#	2.70	12,644,000	
	1974	4,346	881	3,829,000	Ctn	2.90	11,104,000	
Peas,----- (Edible Pod)	1975	910	27	24,000	Cwt	59.00	1,416,000	
	1974	655	32	21,000	Cwt	67.00	1,407,000	
Peas, (Green)----	1975	146	18	2,630	Cwt	16.40	43,100	
	1974	103	21	2,160	Cwt	17.00	36,700	
Peppers,----- (Bell)	1975	423	119	50,300	Cwt	11.75	591,000	
	1974	409	125	51,100	Cwt	12.10	618,000	
Potatoes-----	1975	430	320	138,000	Cwt	4.55	628,000	
	1974	712	315	224,000	Cwt	5.75	1,288,000	
Romaine-----	1975	554	810	449,000	38#	2.75	1,235,000	
	1974	407	780	317,000	Ctn	3.00	951,000	
Tomatoes-----	1975	112	210	23,000	Cwt	13.00	299,000	
	1974	97	268	26,000	Cwt	4.50	117,000	
Miscellaneous----	1975	379					758,000	
	1974	419					1,152,000	
TOTAL	1975	17,245					\$31,214,100	
VEGETABLE CROP	1974	15,159					28,256,700	

FIELD CROPS: Acreage, Production, Value 1974-75

CROP	Year	Harvested Acreage	PRODUCTION		Unit	Per Unit	VALUE	
			Per Acre	Total			Per Unit	Total
Alfalfa Hay-----	1975	14,100	6	84,600	Ton	60.00	\$ 5,076,000	
	1974	13,700	6.1	83,600	Ton	60.00	5,016,000	
Grain Hay-----	1975	55,000	1.4	77,000	Ton	50.00	3,850,000	
	1974	57,000	1.2	68,400	Ton	48.00	3,283,000	
Beans								
Small Whites----	1975	97	18	1,750	Cwt	31.00	54,200	
	1974	486	16	7,780	Cwt	22.00	171,000	
Pinks-----	1975	94	16	1,500	Cwt	20.25	30,400	
	1974	26	14	364	Cwt	29.00	10,500	
Garbanzo-----	1975	6,236	11	68,600	Cwt	29.00	1,989,000	
	1974	5,811	9	52,300	Cwt	29.00	1,517,000	
Large Lima-----	1975	257	18	4,630	Cwt	29.70	138,000	
	1974	510	20	10,200	Cwt	26.50	270,000	
Corn, (Grain)----	1975	300	31	930	Cwt	6.10	55,700	
	1974	--	--	--	--	--	--	
Corn, (Silage)---	1975	950	19	18,000	Ton	10.00	180,000	
	1974	750	20	15,000	Ton	10.50	158,000	
Barley-----	1975	56,000	16	896,000	Cwt	5.50	4,928,000	
	1974	54,000	15	810,000	Cwt	6.00	4,860,000	
Oats-----	1975	1,090	17	18,500	Cwt	5.30	98,000	
	1974	1,010	16	16,200	Cwt	5.05	81,800	
Safflower-----	1975	10,000	.25	2,500	Ton	220.00	550,000	
	1974	2,530	.51	1,290	Ton	350.00	452,000	
Wheat-----	1975	68,000	13	884,000	Cwt	6.25	5,525,000	
	1974	66,300	10.3	683,000	Cwt	7.20	4,918,000	
Irrigated-----	1975	3,500			Acre	50.00	175,000	
	1974	3,600			Acre	50.00	180,000	
Sugar Beets-----	1975	1,483	25.7	38,100	Ton	26.92	1,026,000	
	1974*	1,473	20.9	30,800	Ton	45.45	1,400,000	
Miscellaneous----	1975						1,020,000	
	1974						1,060,000	
TOTAL	1975	217,107					\$24,696,300	
FIELD CROPS	1974*	207,196					23,377,300	

\*Revised

LIVESTOCK AND POULTRY: Production and Value 1974-75

TYPE	Year	Number of Head	Total Production	Unit	Per Unit	VALUE	
						Total	
Beef Cattle and Calves	1975	93,100	442,000	Cwt	34.30	\$15,161,000	
	1974	83,600	418,000	Cwt	35.40	14,797,000	
Beef Cattle Feed Lot-Out of County	1975	18,000	49,500	Cwt	41.70	2,064,000	
	1974	17,000	51,000	Cwt	40.20	2,050,000	
Dairy Cows and Heifers	1975	310		Each	445.00	138,000	
	1974	340		Each	526.00	179,000	
Horses	1975	321		Each	879.00	282,000	
	1974	347		Each	622.00	216,000	
Hogs	1975	6,600	14,700	Cwt	42.00	617,000	
	1974	7,140	15,300	Cwt	35.00	536,000	
Chickens (Meat)	1975	220,000	902,000	Lbs	.053	47,800	
	1974	235,000	940,000	Lbs	.06	56,400	
Pullets	1975	1,200,000		Each	2.00	2,400,000	
	1974	726,000		Each	2.25	1,634,000	
Hatchery Chicks	1975	--				--	
	1974		1,039,000	Each	.188	195,000	
Turkeys (Meat)	1975	377,000	8,626,000	Lbs	.338	2,916,000	
	1974	330,000	6,993,000	Lbs	.278	1,944,000	
Sheep and Lambs	1975	11,100	11,900	Cwt	40.50	482,000	
	1974	10,800	11,500	Cwt	37.00	425,000	
Miscellaneous	1975					274,000	
	1974					288,000	
TOTAL LIVESTOCK AND POULTRY	1975					\$24,381,800	
	1974					22,320,400	

LIVESTOCK AND POULTRY PRODUCTS: Production and Value 1974-75

PRODUCT	Year	PRODUCTION			VALUE	
		Total	Unit	Per Unit	Total	
Market Milk	1975	199,000	Cwt	9.02	\$1,795,000	
	1974*	262,000	Cwt	8.59	2,251,000	
Manufacturing Milk	1975	1,680	Cwt	7.60	12,800	
	1974*	2,340	Cwt	6.76	15,800	
Wool	1975	71,000	Lbs	.61	43,300	
	1974	74,000	Lbs	.55	40,700	
Chicken Eggs Market	1975	1,996,000	Doz	.53	1,058,000	
	1974	2,070,000	Doz	.49	1,014,000	
Honey	1975	382,000	Lbs	.45	172,000	
	1974	200,000	Lbs	.48	96,000	
Miscellaneous	1975				87,000	
	1974				102,000	
TOTAL LIVESTOCK AND POULTRY PRODUCTS	1975				\$3,168,100	
	1974*				3,519,500	

\*Revised





A South County greenhouse; major producer of cut flowers and ornamentals

FRUIT AND NUT CROPS: Acreage, Production, Value 1974-75

CROP	Year	Harvested Acreage	PRODUCTION		Unit	Per Unit	VALUE	
			Per Acre	Total			Total	
Almonds-----	1975	2,040	.0863	176	Ton	1,520.00	\$ 232,000	
	1974	6,800	.189	1,280	Ton	900.00	1,115,000	
Apples-----	1975	121	5.2	629	Ton	80.00	50,500	
	1974	105	4.3	452	Ton	115.00	52,000	
Avocados-----	1975	153	1.2	184	Ton	460.00	84,600	
	1974	180	1.7	306	Ton	780.00	239,000	
Grapes-----	1975	1,219	1.8	2,190	Ton	160.00	350,000	
	1974	675	2.2	1,480	Ton	220.00	326,000	
Lemons-----	1975	480	459	220,000	Boxes	3.80	836,000	
	1974*	410	370	152,000	Boxes	3.40	517,000	
Pears-----	1975	76	1.7	129	Ton	120.00	15,500	
	1974	60	1.5	90	Ton	140.00	12,600	
Walnut-----	1975	2,430	.356	865	Ton	480.00	415,000	
	1974	2,540	.38	970	Ton	452.00	438,000	
Strawberries----	1975	180	36,500	6,534,000	Lbs	.281	1,836,000	
	1974	210	38,400	8,064,000	Lbs	.269	2,169,000	
Miscellaneous---	1975	234					87,000	
	1974	198					84,000	
TOTAL FRUIT	1975	6,933					\$3,906,400	
AND NUT CROPS	1974	11,178					4,952,600	

\*Revised

SEED AND NURSERY STOCK 1974-75

CROP	Year	Harvested Acreage	VALUE	
				Total
Seed				
Field Crop-----	1975	1,091		918,000
	1974	1,140		642,000
Flower-----	1975	222		110,000
	1974	243		179,000
Nursery and Cut Flowers	1975			2,124,000
	1974			1,120,000
TOTAL	1975	1,313		\$3,052,000
SEED AND NURSERY STOCK	1974	1,383		1,941,000

TOTAL AGRICULTURAL PRODUCTION ACREAGE: 1975 - 242,598  
1974 - 234,916

COMPARISON OF VALUATIONS OF MAJOR GROUPS DURING THE PAST TEN YEARS:

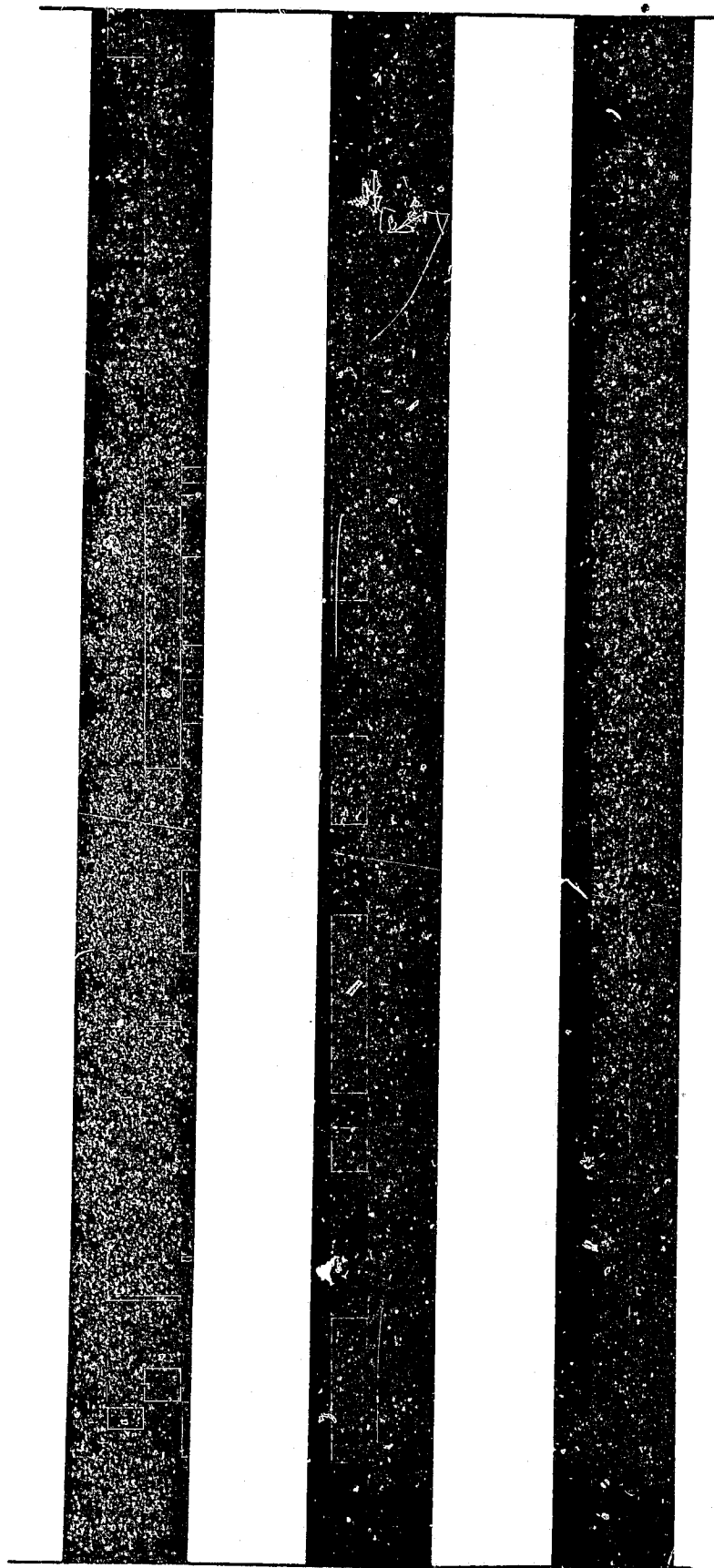
	ANIMAL INDUSTRY	FIELD CROPS	FRUIT & NUT CROPS	VEGETABLE CROPS	SEED & NURSERY STOCK	TOTAL VALUATIONS
1966 -	25,891,100	10,460,400	2,236,000	15,540,000	683,000	54,810,500
1967 -	22,445,700	12,541,180	2,895,800	16,497,600	524,000	54,904,280
1968 -	23,645,300	10,898,140	3,851,800	16,029,800	657,000	55,082,040
1969 -	25,498,900	10,003,680	3,063,500	17,526,000	669,400	56,761,480
1970 -	24,659,100	10,327,750	2,974,900	18,368,300	586,900	56,916,950
1971 -	24,802,200	11,033,130	2,080,100	21,111,000	443,600	59,470,030
1972 -	26,645,400	10,668,840	2,029,600	22,276,300	435,700	62,055,840
1973 -	33,200,700	15,881,000	3,853,600	27,983,800	753,600	81,672,700
1974 -	25,839,900	23,377,300	4,952,600	28,256,700	1,941,000	84,367,500
1975 -	27,540,900	24,696,300	3,906,400	31,214,100	3,052,000	90,418,700

\*Revised

County Department of Agriculture  
P. O. Box 637  
San Luis Obispo, Calif. 93406

Government Documents Dept.  
University of CA Library  
Davis, CA 95616





1976

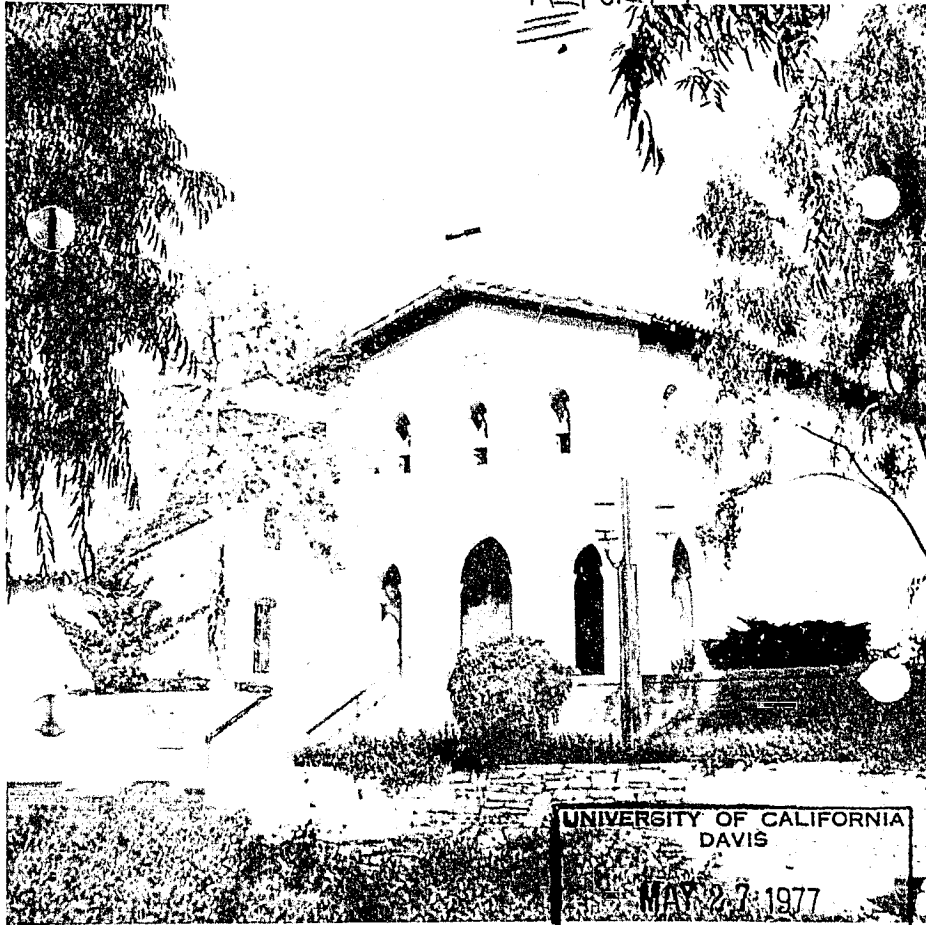
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**SAN LUIS  
OBISPO  
COUNTY**

*Agricultural Commission /*

REPORT /



**AGRICULTURAL  
PRODUCTS 1976**

# DEPARTMENT OF AGRICULTURE



COUNTY OF SAN LUIS OBISPO  
County Airport - Edna Road

P. O. BOX 637, SAN LUIS OBISPO, CALIFORNIA 93406  
Telephone AC/805 543-1550, Ext. 254

TO: Honorable Board of Supervisors

Howard Mankins, Chairman  
District Four

Kurt P. Kupper  
District Three

Hans Heilmann  
District One

Richard J. Krejsa  
District Five

Milton E. Willeford  
District Two

AND: Richard E. Rominger, Director  
California Department of Food and Agriculture

Drought: 1976 was the third dryest year of record and 1977 is starting out to set a new all time low. The effect on beef cattle is clearly indicated. 3,500 more head sold with over 3 million pounds less weight which had a severe impact on total value. This included breeding stock that would normally be held in our cow/calf operations and an unusually low number of stockers. At this time I estimate there is only one-half the breeding stock that would normally be carried on our ranges. Low rainfall caused severe losses in field crops and unseasonal rains caused damage to several crops, particularly wine grapes and garbanzo beans. The importance of adequate water has been emphasized by the increased value of irrigated crops, such as vegetables, fruit and nut, nursery and cut flowers.

It must be remembered that the estimates listed in this report are gross receipts for agricultural products and do not reflect true profit to the growers. Whether profitable to the farmers or not, agriculture stimulates more new wealth than any other business.

One of the major problems facing agriculture today is the high value of farmland causing fracturization of property into non-agricultural lots. The escalation in the price of labor, utilities, taxes and other costs of production make it increasingly difficult to hold lands in agriculture.

Acknowledgment and appreciation is extended to all persons contributing records and information necessary for the compilation of this report.

Respectfully submitted,

A handwritten signature in cursive script that reads "Earl R. Kalar".

Earl R. Kalar  
Agricultural Commissioner

ERK/mn

COVER: Mission San Luis Obispo de Tolosa

Compiled by R. P. HENDERSON, Assistant Agricultural Commissioner

Photos by GERALD W. LANT, Deputy Agricultural Commissioner

VEGETABLE CROPS: Acreage, Production, Value 1975-76

CROP	Year	Acreage	PRODUCTION		Unit	Per Unit	VALUE	
			Per Acre	Total			Total	Total
Beans, (Snap)----	1976	210	83	17,400	Cwt	18.30	\$ 318,000	
	1975	216	85	18,400	Cwt	18.65	343,000	
Broccoli-----	1976	3,825	73	279,000	Cwt	14.10	3,954,000	
	1975	4,397	78	343,000	Cwt	12.40	4,253,000	
Brussels----- Sprouts	1976	45	102	4,590	Cwt	18.20	83,500	
	1975	141	98	13,800	Cwt	16.80	232,000	
Cabbage-----	1976	239	217	51,900	Cwt	4.95	257,000	
	1975	96	214	20,000	Cwt	4.40	88,000	
Carrots-----	1976	944	360	340,000	Cwt	6.10	2,074,000	
	1975	700	334	234,000	Cwt	6.05	1,416,000	
Cauliflower-----	1976	761	340	259,000	25#	4.10	1,062,000	
	1975	680	355	241,000	Crate	4.65	1,122,000	
Celery-----	1976	1,402	810	1,136,000	60#	4.24	4,817,000	
	1975	1,399	845	1,182,000	Crate	5.20	6,146,000	
Lettuce-----	1976	6,360	768	4,885,000	48#	3.58	17,488,000	
	1975	6,662	703	4,683,000	Ctn	2.70	12,644,000	
Peas,----- (Edible Pod)	1976	808	33	26,700	Cwt	64.00	1,709,000	
	1975	910	27	24,000	Cwt	59.00	1,416,000	
Peas, (Green)----	1976	110	21	2,310	Cwt	16.05	37,100	
	1975	146	18	2,630	Cwt	16.40	43,100	
Peppers,----- (Bell)	1976	539	122	65,800	Cwt	12.35	813,000	
	1975	423	119	50,300	Cwt	11.75	591,000	
Potatoes-----	1976	286	310	88,700	Cwt	4.05	359,000	
	1975	430	320	138,000	Cwt	4.55	628,000	
Romaine-----	1976	445	800	356,000	38#	2.80	997,000	
	1975	554	810	449,000	Ctn	2.75	1,235,000	
Tomatoes-----	1976	102	200	20,400	Cwt	12.60	257,000	
	1975	112	210	23,000	Cwt	13.00	299,000	
Miscellaneous----	1976	397					794,000	
	1975	379					758,000	
TOTAL	1976	16,473					\$34,999,600	
VEGETABLE CROP	1975	17,245					31,214,100	

FIELD CROPS: Acreage, Production, Value 1975-76

CROP	Year	Harvested Acreage	PRODUCTION		Unit	VALUE	
			Per Acre	Total		Per Unit	Total
Alfalfa Hay-----	1976	14,900	6.9	103,000	Ton	70.00	\$ 7,210,000
	1975	14,100	6	84,600	Ton	60.00	5,076,000
Grain Hay-----	1976	48,000	.8	38,400	Ton	60.00	2,304,000
	1975	55,000	1.4	77,000	Ton	50.00	3,850,000
Beans Small Whites----	1976	62	16	992	Cwt	19.50	19,000
	1975	97	18	1,750	Cwt	31.00	54,200
Pinks-----	1976	55	15	825	Cwt	14.00	11,600
	1975	94	16	1,500	Cwt	20.25	30,400
Garbanzo-----	1976	5,894	5	29,500	Cwt	50.00	1,475,000
	1975	6,236	11	68,600	Cwt	29.00	1,989,000
Large Lima-----	1976	337	16	5,390	Cwt	37.00	199,000
	1975	257	18	4,630	Cwt	29.70	138,000
Corn, (Grain)----	1976	200	28	5,600	Cwt	5.80	32,500
	1975	300	31	9,300	Cwt	6.10	56,700
Corn, (Silage)---	1976	950	17	16,000	Ton	11.00	176,000
	1975	950	19	18,000	Ton	16.00	180,000
Barley-----	1976	69,000	10	690,000	Cwt	5.20	3,588,000
	1975	56,000	16	896,000	Cwt	5.50	4,928,000
Oats-----	1976	1,050	11	11,600	Cwt	5.40	62,600
	1975	1,090	17	18,500	Cwt	5.30	98,000
Safflower-----	1976	580	.16	93	Ton	206.00	19,200
	1975	10,000	.25	2,500	Ton	220.00	550,000
Wheat-----	1976	54,000	7	378,000	Cwt	5.75	2,174,000
	1975	68,000	13	884,000	Cwt	6.25	5,525,000
Irrigated Pasture	1976	3,100			Acre	60.00	186,000
	1975	3,500			Acre	50.00	175,000
Sugar Beets-----	1976	1,791	26.7	47,800	Ton	20.22	966,000
	1975*	1,483	25.7	38,100	Ton	30.46	1,160,000
Miscellaneous----	1976						1,131,000
	1975						1,020,000
TOTAL	1976	199,919					\$19,553,900
FIELD CROPS	1975*	217,107					24,830,300

\*Revised



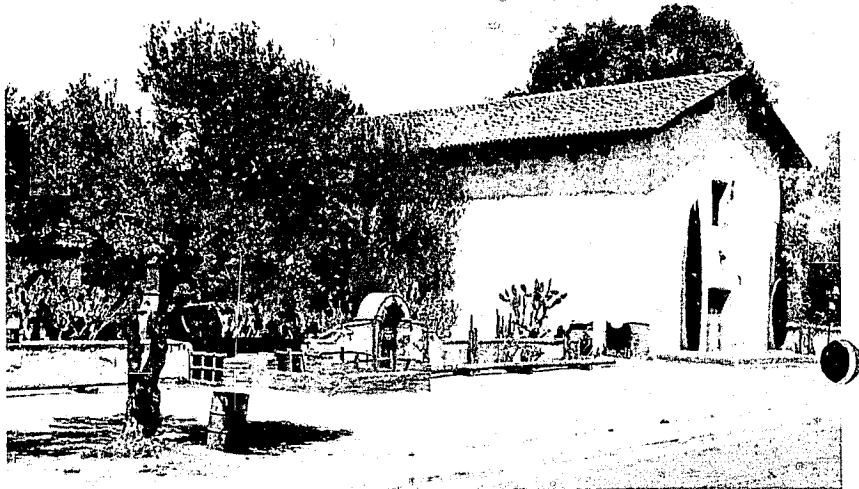
LIVESTOCK AND POULTRY: Production and Value 1975-76

TYPE	Year	Number of Head	Total Production	Unit	Per Unit	VALUE	
						Total	
Beef Cattle----- and Calves	1976	96,700	411,000	Cwt	35.20	\$14,467,000	
	1975	93,100	442,000	Cwt	34.30	15,161,000	
Beef Cattle----- Feed Lot-Out of County	1976	22,000	61,600	Cwt	38.15	2,350,000	
	1975	18,000	49,500	Cwt	41.70	2,064,000	
Dairy Cows----- and Heifers	1976	320		Each	571.00	183,000	
	1975	310		Each	445.00	138,000	
Horses-----	1976	274		Each	639.00	175,000	
	1975	321		Each	879.00	282,000	
Hogs-----	1976	8,731	18,700	Cwt	48.00	898,000	
	1975	6,600	14,700	Cwt	42.00	617,000	
Chickens----- (Meat)	1976	197,000	788,000	Lbs	.089	70,100	
	1975	220,000	902,000	Lbs	.053	47,800	
Pullets-----	1976	530,000		Each	2.30	1,219,000	
	1975	1,200,000		Each	2.00	2,400,000	
Turkeys----- (Meat)	1976	384,000	7,407,000	Lbs	.317	2,348,000	
	1975	377,000	8,626,000	Lbs	.338	2,916,000	
Sheep and----- Lams	1976	13,300	12,300	Cwt	46.20	568,000	
	1975	11,100	11,900	Cwt	40.50	482,000	
Miscellaneous-----	1976						310,000
	1975						274,000
TOTAL LIVESTOCK AND POULTRY	1976						\$22,588,100
	1975						24,381,800

LIVESTOCK AND POULTRY PRODUCTS: Production and Value 1975-76

PRODUCT	Year	PRODUCTION		Unit	Per Unit	VALUE	
		Total				Total	
Market Milk-----	1976	241,000		Cwt	9.31	\$2,244,000	
	1975*	226,000		Cwt	9.18	2,075,000	
Manufacturing----- Milk	1976	2,520		Cwt	8.29	20,900	
	1975*	1,830		Cwt	7.24	13,200	
Wool-----	1976	62,000		Lbs	.574	35,600	
	1975	71,000		Lbs	.61	43,300	
Chicken Eggs Market-----	1976	1,615,000		Doz	.65	1,017,000	
	1975	1,996,000		Doz	.53	1,058,000	
Honey-----	1976	309,000		Lbs	.43	133,000	
	1975	382,000		Lbs	.45	172,000	
Miscellaneous-----	1976						108,000
	1975						87,000
TOTAL LIVESTOCK AND POULTRY PRODUCTS	1976						\$3,558,500
	1975*						3,448,500

\*Revised



Mission San Miguel Arcangel

FRUIT AND NUT CROPS: Acreage, Production, Value 1975-76

CROP	Year	Harvested Acreage	PRODUCTION		Unit	Per Unit	VALUE	
			Per Acre	Total			Total	Total
Almonds-----	1976	2,796	.208	581	Ton	1,380.00	\$	802,000
	1975	2,040	.0863	176	Ton	1,320.00		232,000
Apples-----	1976	138	5.6	773	Ton	80.00		61,800
	1975	121	5.2	629	Ton	80.00		50,500
Avocados-----	1976	396	1.8	713	Ton	980.00		699,000
	1975	153	1.2	184	Ton	460.00		84,600
Grapes-----	1976	2,962	1.9	5,628	Ton	230.00		1,294,000
	1975	1,219	1.8	2,190	Ton	160.00		350,000
Lemons-----	1976	520	610	317,000	Boxes	3.10		983,000
	1975	480	459	220,000	Boxes	3.80		836,000
Pears-----	1976	21	1.4	29	Ton	105.00		3,040
	1975	76	1.7	129	Ton	120.00		15,500
Walnuts-----	1976	2,623	.25	656	Ton	650.00		426,000
	1975	2,430	.356	865	Ton	480.00		415,000
Strawberries---	1976	175	41,000	7,175,000	Lbs	.29		2,081,000
	1975	180	36,300	6,534,000	Lbs	.281		1,836,000
Miscellaneous---	1976	252						94,000
	1975	234						87,000
TOTAL FRUIT AND NUT CROPS	1976	9,883						\$6,443,840
	1975	6,933						3,906,400

SEED AND NURSERY STOCK 1975-76

CROP	Year	Harvested Acreage	VALUE	
				Total
Seed			\$	510,000
Field Crop-----	1976	790		818,000
	1975	1,091		
				108,000
Flower-----	1976	240		110,000
	1975	222		
				5,567,000
Nursery and-----	1976			2,124,000
Cut Flowers	1975			
				\$6,185,000
TOTAL	1976	1,030		3,052,000
SEED AND	1975	1,313		
NURSERY STOCK				

TOTAL AGRICULTURAL PRODUCTION ACREAGE: 1976 - 227,305  
1975 - 242,598

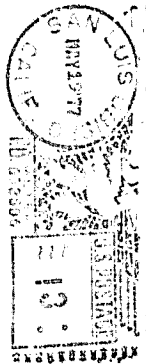
COMPARISON OF VALUATIONS OF MAJOR GROUPS DURING THE PAST TEN YEARS:

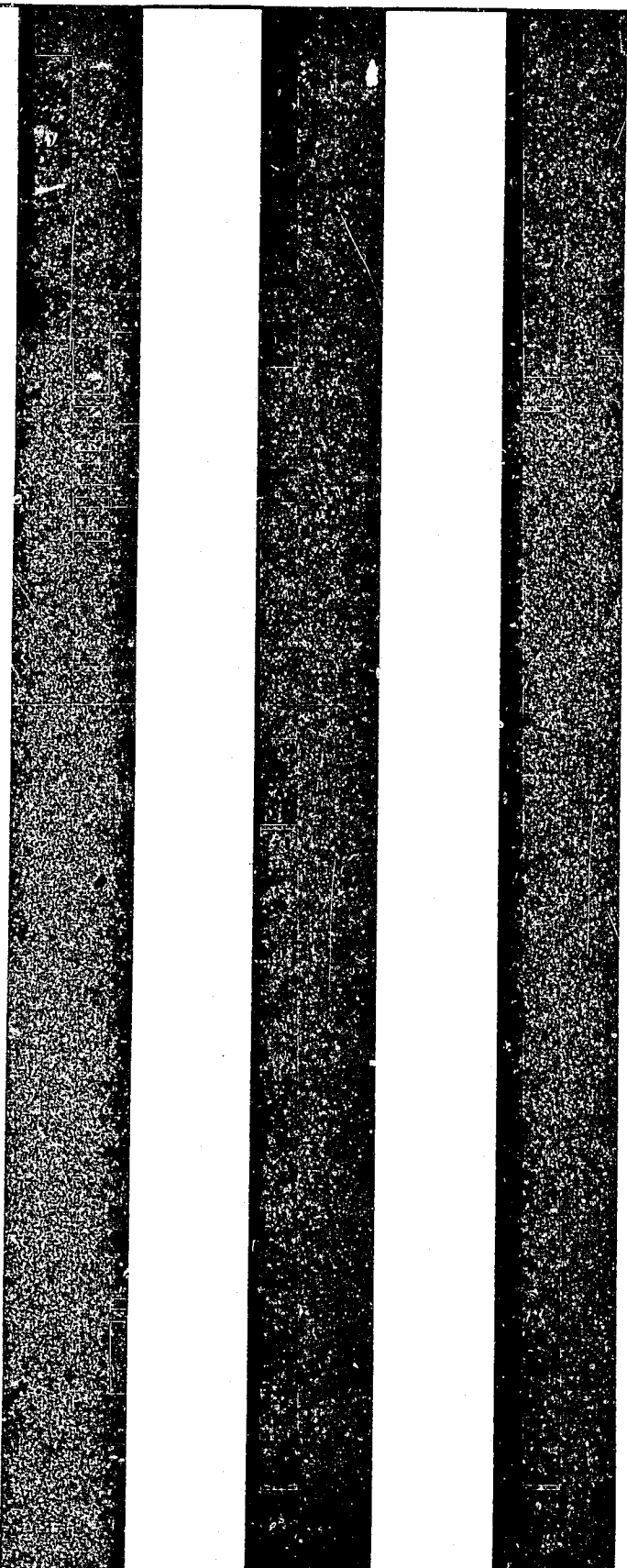
	ANIMAL INDUSTRY	FIELD CROPS	FRUIT & NUT CROPS	VEGETABLE CROPS	SEED & NURSERY STOCK	TOTAL VALUATIONS
1967 -	22,445,700	12,541,180	2,895,800	16,497,600	524,000	54,904,280
1968 -	23,645,300	10,898,140	3,851,800	16,029,800	657,000	55,082,040
1969 -	25,498,900	10,003,680	3,063,500	17,526,000	669,400	56,761,480
1970 -	24,659,100	10,327,750	2,974,900	18,368,300	586,900	56,916,950
1971 -	24,802,200	11,033,130	2,080,100	21,111,000	443,600	59,470,030
1972 -	26,645,400	10,668,840	2,029,600	22,276,300	435,700	62,055,840
1973 -	33,200,700	15,881,000	3,853,600	27,983,800	753,600	81,672,700
1974 -	25,839,900	23,377,300	4,952,600	28,256,700	1,941,000	84,367,500
*1975 -	27,830,300	24,830,300	3,906,400	31,214,100	3,052,000	90,833,100
1976 -	26,146,600	19,553,900	6,443,840	34,999,600	6,185,000	93,328,940

\*Revised

County Department of Agriculture  
P.O. Box 637  
San Luis Obispo, Calif 93406

Government Documents Dept.  
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Library  
Davis, CA 95616





1977

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# SAN LUIS OBISPO COUNTY



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## AGRICULTURAL PRODUCTS 1977

# DEPARTMENT OF AGRICULTURE



COUNTY OF SAN LUIS OBISPO  
County Airport - Edna Road

P. O. BOX 637, SAN LUIS OBISPO, CALIFORNIA 93406  
Telephone AC/805 543-1550, Ext. 254

TO: Honorable Board of Supervisors

Howard Mankins, Chairman  
District Four

Kurt P. Kupper  
District Three

Hans Heilmann  
District One

Richard J. Krejsa  
District Five

Milton E. Willeford  
District Two

AND: Richard E. Rominger, Director  
California Department of Food and Agriculture

Immediate results of California's worst drought year are most evident in our non-irrigated production statistics. Longer ranging effects are not as apparent; the rebuilding of range livestock inventories, the stabilization of feed-grain prices, adjustments in commodity carryover and inventory are some of the more visible symptoms.

The continuing problem in San Luis Obispo County, as in many other California Agricultural communities, is urban sprawl. Inflated land pricing, taxation assessments, and other escalating costs exceed many farms' true production and fair profit ability. The dilemma is not new, but avenues must be explored to provide answers and protection for our "new-dollar industry".

Figures listed in this report are rounded off estimates and not hard-to-the-dollar amounts. These results are gross receipts and do not reflect total production profits.

I want to again thank all who contributed records and information to the formulation of this report.

Respectfully submitted,

  
Earl R. Kalar  
Agricultural Commissioner

ERK/jn

THEME: Youth, An Investment in Agriculture's Future.

Compiled and Photographs by GERALD W. LANT, Deputy Agricultural Commissioner

VEGETABLE CROPS: Acreage, Production, Value 1976-77

CROP	Year	Acreage	PRODUCTION		Unit	VALUE	
			Per Acre	Total		Per Unit	Total
Beans, (Snap)----	1977	193	93	17,949	Cwt	24.00	\$ 430,800
	1976	210	83	17,400	Cwt	18.30	318,000
Broccoli-----	1977	5,270	84	442,680	Cwt	23.80	10,536,000
	1976	3,825	73	279,000	Cwt	14.10	3,934,000
Brussels----- Sprouts	1977**						
	1976	45	102	4,590	Cwt	18.20	83,500
Cabbage-----	1977	392	400	156,800	Cwt	7.70	1,207,000
	1976	239	217	51,900	Cwt	4.95	257,000
Carrots-----	1977	240	290	69,600	Cwt	3.25	226,000
	1976	944	360	340,000	Cwt	6.10	2,074,000
Cauliflower----	1977	645	380	245,100	25#	4.62	1,132,000
	1976	761	340	259,000	25#	4.10	1,062,000
Celery-----	1977	1,139	800	911,200	60#	3.75	3,417,000
	1976	1,402	810	1,136,000	60#	4.24	4,817,000
Lettuce-----	1977	6,972	750	5,229,000	48#	2.96	15,478,000
	1976	6,360	768	4,885,000	48#	3.58	17,488,000
Peas----- (Edible Pod)	1977	891	59.6	53,100	Cwt	67.00	3,558,000
	1976	808	33	26,700	Cwt	64.00	1,709,000
Peas (Green)----	1977	83	37.5	3,112	Cwt	25.00	77,800
	1976	110	21	2,310	Cwt	16.05	37,100
Peppers,----- (Bell)	1977	593	195	115,635	Cwt	15.00	1,734,000
	1976	539	122	65,800	Cwt	12.35	813,000
Potatoes-----	1977	320	350	112,000	Cwt	3.75	420,000
	1976	286	310	88,700	Cwt	4.05	359,000
Romaine-----	1977	752	900	676,800	Ctn	2.75	1,861,000
	1976	445	800	356,000	38#	2.80	997,000
Tomatoes-----	1977	29	170	4,930	Cwt	12.70	63,000
	1976	102	200	20,400	Cwt	12.60	257,000
Miscellaneous----	1977	390					1,260,000
	1976	397					794,000
TOTAL	1977	17,909					\$41,400,600
VEGETABLE CROP	1976	16,473					34,999,600

\*\*Included in Miscellaneous



FIELD CROPS: Acreage, Production, Value 1976-77

CROP	Year	Harvested Acreage	PRODUCTION		Unit	VALUE	
			Per Acre	Total		Per Unit	Total
Alfalfa Hay-----	1977	6,679	5.7	38,070	Ton	56.00	\$ 2,132,000
	1976	14,900	6.9	103,000	Ton	70.00	7,210,000
Grain Hay-----	1977	7,000	1.9	13,300	Ton	54.23	721,000
	1976	48,000	.8	38,400	Ton	60.00	2,304,000
Beans-----	1977	12	17.6	211	Cwt	26.80	5,700
	1976	62	16	992	Cwt	19.50	19,000
Small Whites	1977	11	14.9	164	Cwt	21.20	3,500
	1976	55	15	825	Cwt	14.00	11,600
Garbanzo-----	1977	2,498	10	24,980	Cwt	56.30	1,406,000
	1976	5,894	5	29,500	Cwt	50.00	1,475,000
Large Lima-----	1977**			5,390	Cwt	37.00	199,000
	1976	337	16				
Corn, (Grain)---	1977	400	48.5	19,400	Cwt	4.85	94,000
	1976	200	28	5,600	Cwt	5.80	32,500
Corn, (Silage)---	1977	600	20	12,000	Cwt	15.00	180,000
	1976	950	17	16,000	Cwt	11.00	176,000
Barley-----	1977	65,988	15	989,820	Cwt	4.42	4,375,000
	1976	69,000	10	690,000	Cwt	5.20	3,588,000
Oats-----	1977	1,086	19.3	20,960	Cwt	10.90	228,000
	1976	1,050	11	11,600	Cwt	5.40	62,600
Safflower-----	1977**		.16	93	Ton	206.00	19,200
	1976	580					
Wheat-----	1977	32,650	10.1	329,765	Cwt	4.62	1,524,000
	1976	54,000	7	378,000	Cwt	5.75	2,174,000
Irrigated Pasture	1977	3,300			Acre	65.00	214,000
	1976	3,100			Acre	60.00	186,000
Sugar Beets-----	1977	982	25.6	25,139	Ton	22.65	569,000
	1976*	1,791	26.7	47,800	Ton	20.87	997,600
Miscellaneous---	1977						1,005,000
	1976						1,131,000
TOTAL	1977	121,206					\$12,457,200
FIELD CROPS	1976*	199,919					19,585,500

\*Revised  
\*\*Included in Miscellaneous



LIVESTOCK AND POULTRY: Production and Value 1976-77

TYPE	Year	Number of Head	PRODUCTION		VALUE	
			Total Production	Unit	Per Unit	Total
Beef Cattle----- and Calves	1977	86,814	364,619	Cwt	38.90	\$14,183,700
	1976	96,700	411,000	Cwt	35.20	14,467,000
Beef Cattle----- Feed Lot-Out of County	1977	25,000	68,750	Cwt	36.40	2,503,000
	1976	22,000	61,600	Cwt	38.15	2,350,000
Dairy Cows----- and Heifers	1977	960		Each	627.00	601,900
	1976	320		Each	571.00	183,000
Horses-----	1977	310		Each	912.84	283,000
	1976	274		Each	639.00	175,000
Hogs-----	1977	3,500	7,525	Cwt	43.00	323,600
	1976	8,731	18,700	Cwt	48.00	898,000
Chickens----- (Meat)	1977	40,000	180,000	Lbs	.06	10,800
	1976	197,000	788,000	Lbs	.089	70,100
Pullets-----	1977**					
	1976	530,000		Each	2.30	1,219,000
Turkeys----- (Meat)	1977	348,459	5,418,976	Lbs	.345	1,870,000
	1976	334,000	7,407,000	Lbs	.317	2,348,000
Sheep and----- Lambs	1977	7,200	6,600	Cwt	50.20	331,300
	1976	13,300	12,300	Cwt	46.20	568,000
*Miscellaneous-----	1977					3,240,000
	1976					310,000
TOTAL LIVESTOCK AND POULTRY	1977					\$25,347,300
	1976					22,588,100

\*Includes Worm Culture, Pullets, Etc.

\*\*Included in Miscellaneous

LIVESTOCK AND POULTRY PRODUCTS: Production and Value 1976-77

PRODUCT	Year	PRODUCTION		VALUE	
		Total	Unit	Per Unit	Total
Market Milk-----	1977	373,000	Cwt	9.793	\$3,653,000
	1976*	241,000	Cwt	9.40	2,265,000
Manufacturing----- Milk	1977	2,230	Cwt	8.83	19,700
	1976*	2,490	Cwt	8.35	20,800
Wool-----	1977	14,038	Lbs	.63	8,800
	1976	62,000	Lbs	.574	35,600
Honey-----	1977	98,400	Lbs	.41	40,000
	1976	309,000	Lbs	.43	133,000
Chicken Eggs-----	1977**				
	1976	1,615,000	Doz	.63	1,017,000
Miscellaneous-----	1977				1,380,000
	1976				108,000
TOTAL LIVESTOCK AND POULTRY PRODUCTS	1977				\$5,101,500
	1976*				3,579,400

\*Revised

\*\*Included in Miscellaneous



FRUIT AND NUT CROPS: Acreage, Production, Value 1976-77

CROP	Year	Harvested Acreage	PRODUCTION		Unit	VALUE	
			Per Acre	Total		Per Unit	Total
Almonds-----	1977	4,450	.10	445	Ton	1,500.00	\$ 668,000
	1976	2,796	.208	581	Ton	1,380.00	802,000
Apples-----	1977	336	3.5	1,176	Ton	120.00	141,000
	1976	138	5.6	773	Ton	80.00	61,800
Avocados-----	1977	320	1.6	512	Ton	1,296.00	664,000
	1976	396	1.8	713	Ton	980.00	699,000
Grapes-----	1977	3,200	3	9,600	Ton	235.00	2,256,000
	1976	2,962	1.9	5,628	Ton	230.00	1,294,000
Lemons-----	1977	600	730	438,000	Box	1.79	784,000
	1976	520	610	317,000	Box	3.10	983,000
Pears-----	1977**						
	1976	21	1.4	29	Ton	105.00	3,040
Walnuts-----	1977	1,366	.572	781	Ton	608.00	475,000
	1976	2,623	.25	656	Ton	650.00	426,000
Strawberries---	1977	165	41,400	6,831,000	Lbs	.32	2,186,000
	1976	175	41,000	7,175,000	Lbs	.29	2,081,000
Miscellaneous---	1977	107					110,000
	1976	252					94,000
TOTAL FRUIT AND NUT CROPS	1977	10,544					\$7,284,000
	1976	9,883					6,443,840

\*\*Included in Miscellaneous

SEED AND NURSERY STOCK 1976-77

CROP	Year	Harvested Acreage	VALUE	
				Total
Seed, Field-----	1977	930	\$	581,000
Crop, Flower	1976	1,030		618,000
Nursery and-----	1977			2,570,000
Cut Flowers	1976			<u>5,567,000</u>
TOTAL	1977	930	\$3,151,000	
SEED AND	1976	1,030	6,185,000	
NURSERY STOCK				


TOTAL AGRICULTURAL PRODUCTION ACREAGE: 1977 - 150,589  
1976 - 227,305

COMPARISON OF VALUATIONS OF MAJOR GROUPS DURING THE PAST TEN YEARS:

	ANIMAL INDUSTRY	FIELD CROPS	FRUIT & NUT CROPS	VEGETABLE CROPS	SEED & NURSERY STOCK	TOTAL VALUATIONS
1968 -	23,645,300	10,898,140	3,851,800	16,029,800	657,000	55,082,040
1969 -	25,498,900	10,003,680	3,063,500	17,526,000	669,400	56,761,480
1970 -	24,659,100	10,327,750	2,974,900	18,368,300	586,900	56,916,950
1971 -	24,802,200	11,033,130	2,080,100	21,111,000	443,600	59,470,030
1972 -	26,645,400	10,668,840	2,029,600	22,276,300	435,700	62,055,840
1973 -	33,200,700	15,881,000	3,853,600	27,983,800	753,600	81,672,700
1974 -	25,839,900	23,377,300	4,952,600	28,256,700	1,941,000	84,367,500
1975 -	27,830,300	24,830,300	3,906,400	31,214,100	3,052,000	90,833,100
*1976 -	26,167,500	19,585,500	6,443,840	34,999,600	6,185,000	93,381,440
1977 -	28,448,800	12,457,200	7,284,000	41,400,600	3,151,000	92,741,600

\*Revised

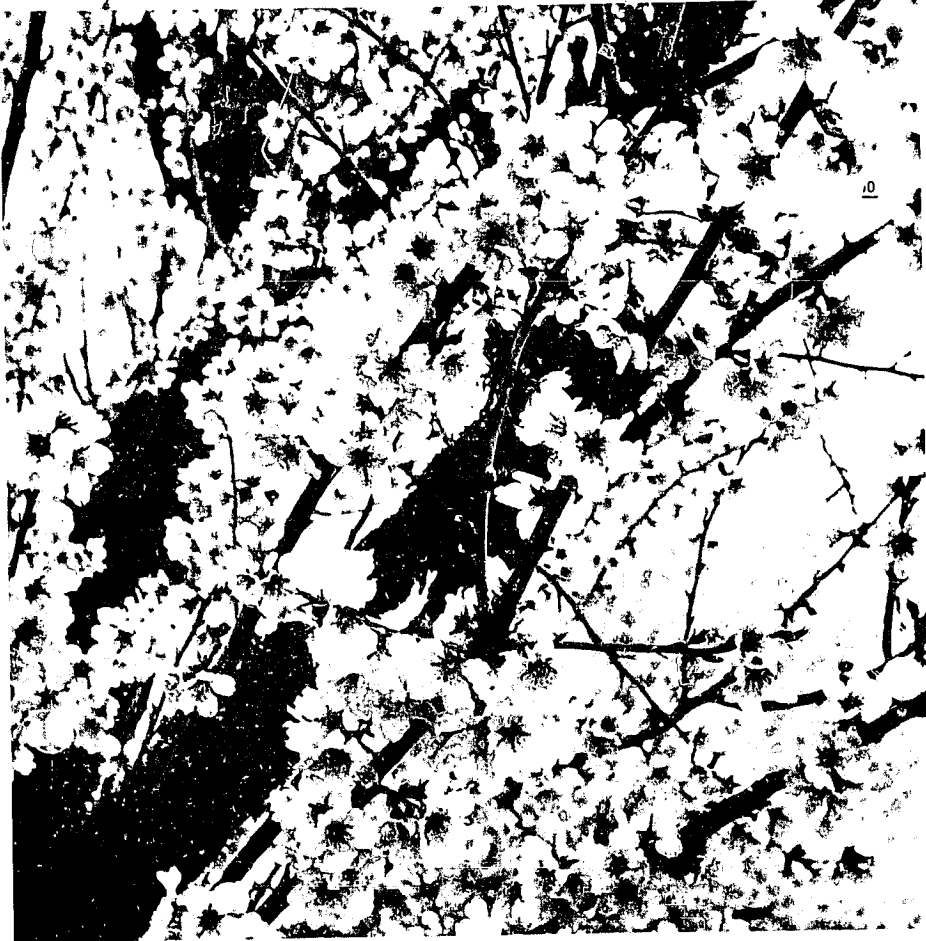
County Department of Agriculture  
P.O. Box 637  
San Luis Obispo, Calif 93406

A vertical strip of film is shown, featuring three prominent black bars of varying widths. The film has a grainy texture and some faint markings. To the right of the film strip, the year "1978" is handwritten in black ink.

1978

**SAN LUIS  
OBISPO  
COUNTY**

*Calif.*



**AGRICULTURAL  
PRODUCTS 1978**

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# DEPARTMENT OF AGRICULTURE



COUNTY OF SAN LUIS OBISPO  
County Airport - Edna Road

P. O. BOX 637, SAN LUIS OBISPO, CALIFORNIA 93406  
Telephone AC/805 549-5910

TO: Honorable Board of Supervisors

Hans Heilmann, Chairman  
District One

Howard Mankins  
District Four

Steve MacElvaine  
District Two

Richard J. Krejsa  
District Five

Kurt P. Kupper  
District Three

AND: Richard E. Rominger, Director  
California Department of Food and Agriculture

Estimated agricultural production was over \$125 million dollars for San Luis Obispo County. Several factors contributed to the record 32.9 million dollar increase over 1977. Augmented prices were noted in most commodities. The end of the drought resulted in more planted acreage and higher yields. Also, the ingenuity and ability of our agricultural community was amplified by weather factors.

Statistics recorded in this report are gross receipts and do not reflect net returns to the grower. New dollars generated by local agriculture using the basic elements of energy, soil and water generate an economic stimulus factor of three to four times the gross receipt value to this County.

I personally want to thank the agricultural community for their cooperation and contributions to this report.

Respectfully submitted,

Earl R. Kalar  
Agricultural Commissioner

ERK/mn

THEME: Unique dryland almond orchards embellish the rolling hills of San Luis Obispo with bountiful Spring Flowers truly representing the viability and diversity of our agriculture.

Photographs by GERALD W. LANT, Deputy Agricultural Commissioner



VEGETABLE CROPS: Acreage, Production, Value 1977-78

CROP	Year	Acreage	PRODUCTION		Unit	Per Unit	VALUE	
			Per Acre	Total			Total	Total
Beans, (Snap)-----	1978	219	95	20,805	30#	6.10	\$	127,000
	1977	193	93	17,949	Cwt	24.00		430,800
Broccoli-----	1978**	5,481	200	1,096,200	23#	5.50		6,029,000
	1977	5,270	84	442,680	Cwt	23.80		10,536,000
Cabbage-----	1978	632	400	252,800	45#	3.70		935,000
	1977	392	400	156,800	Cwt	7.70		1,207,000
Carrots-----	1978	389	300	116,700	Cwt	6.95		811,000
	1977	240	290	69,600	Cwt	3.25		226,000
Cauliflower-----	1978	962	380	365,560	25#	5.10		1,864,000
	1977	645	380	245,100	25#	4.62		1,132,000
Celery-----	1978	1,547	800	1,238,000	60#	7.95		9,842,000
	1977	1,139	800	911,200	60#	3.75		3,417,000
Lettuce-----	1978	10,508	760	7,986,000	48#	3.85		30,750,000
	1977	6,972	750	5,229,000	48#	2.96		15,478,000
Peas,----- (Edible Pod)	1978	1,228	60	73,680	45#	40.50		2,984,000
	1977	891	59.6	53,100	Cwt	67.00		3,558,000
Peppers,----- (Bell)	1978	605	200	121,000	30#	5.25		635,000
	1977	593	195	115,635	Cwt	15.00		1,734,000
Potatoes-----	1978	372	350	130,200	Cwt	3.90		508,000
	1977	320	350	112,000	Cwt	3.75		420,000
Romaine-----	1978	648	860	557,280	Ctn	2.95		1,645,000
	1977	752	900	676,800	Ctn	2.75		1,861,000
Miscellaneous-----	1978							4,534,000
	1977*	502						1,400,800
TOTAL	1978	22,591						\$60,664,000
VEGETABLE CROP	1977	17,909						41,400,600

SEED AND NURSERY STOCK 1977-78

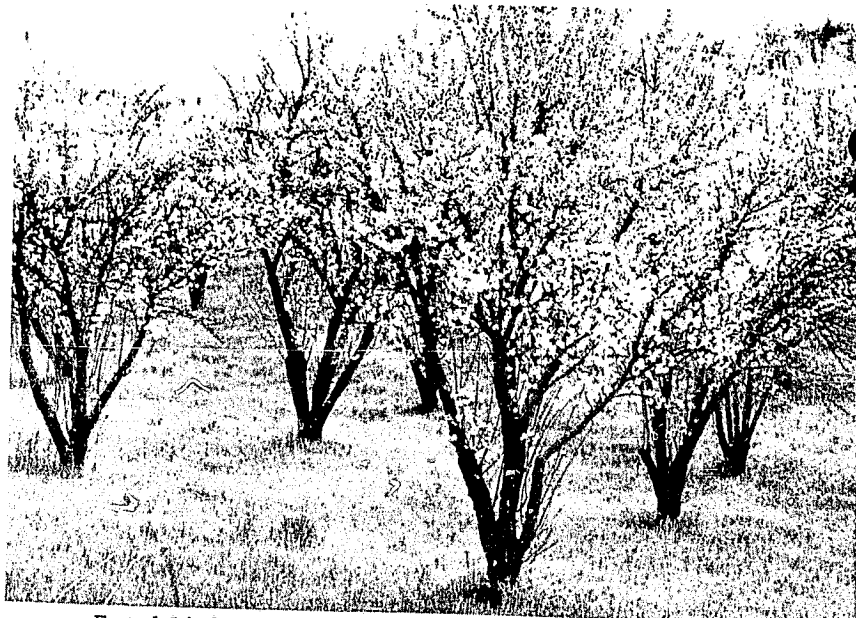
CROP	Year	Harvested Acreage	VALUE	
			Total	Total
Cut Flowers-----	1978			\$1,397,000
	1977			1,087,000
Nursery-----	1978			3,740,000
	1977			1,483,000
Seed, Field----- Crop, Flower	1978	116		58,000
	1977	930		581,000
TOTAL	1978	116		\$5,195,000
SEED AND NURSERY STOCK	1977	930		3,151,000

\*Revised  
\*\*Note change Unit weights (in container size)

FIELD CROPS: Acreage, Production, Value 1977-78

CRCP	Year	Harvested Acreage	PRODUCTION			VALUE	
			Per Acre	Total	Unit	Per Unit	Total
Alfalfa Hay-----	1978	8,875	6.0	53,250	Ton	65.00	\$ 3,461,000
	1977	6,679	5.7	38,070	Ton	56.00	2,132,000
Barley-----	1978	56,300	17.6	990,880	Cwt	5.00	4,954,000
	1977	65,988	15	989,820	Cwt	4.42	4,375,000
Garbanzo-----	1978	3,485	12	41,820	Cwt	50.00	2,091,000
	1977	2,498	10	24,980	Cwt	56.30	1,406,000
Grain Hay-----	1978	7,538	2	15,076	Ton	55.00	829,000
	1977	7,000	1.9	13,300	Ton	54.23	721,000
Irrigated----- Pasture	1978	5,700			Acre	100.00	570,000
	1977	3,300			Acre	65.00	214,500
Oats-----	1978	3,046	20	60,920	Cwt	12.00	731,000
	1977	1,086	19.3	20,960	Cwt	10.90	228,000
Safflower-----	1978	3,228	.26	839	Ton	310.00	260,000
	1977**						
Sorgham, Silage--	1978**						
	1977	600	20	12,000	Cwt	15.00	180,000
Sugar Beets-----	1978	570	18.4	10,488	Ton	22.73	238,000
	1977	982	25.6	25,139	Ton	22.65	569,000
Wheat-----	1978	43,000	12	516,000	Cwt	5.20	2,683,000
	1977	32,650	10.1	329,765	Cwt	4.62	1,524,000
Miscellaneous----	1978						2,128,000
	1977*						2,112,700
TOTAL	1978	131,742					\$17,945,000
FIELD CROPS	1977	121,206					12,457,200

\*Revised  
\*\*Included in Miscellaneous



Established dryland almond orchard in blossom

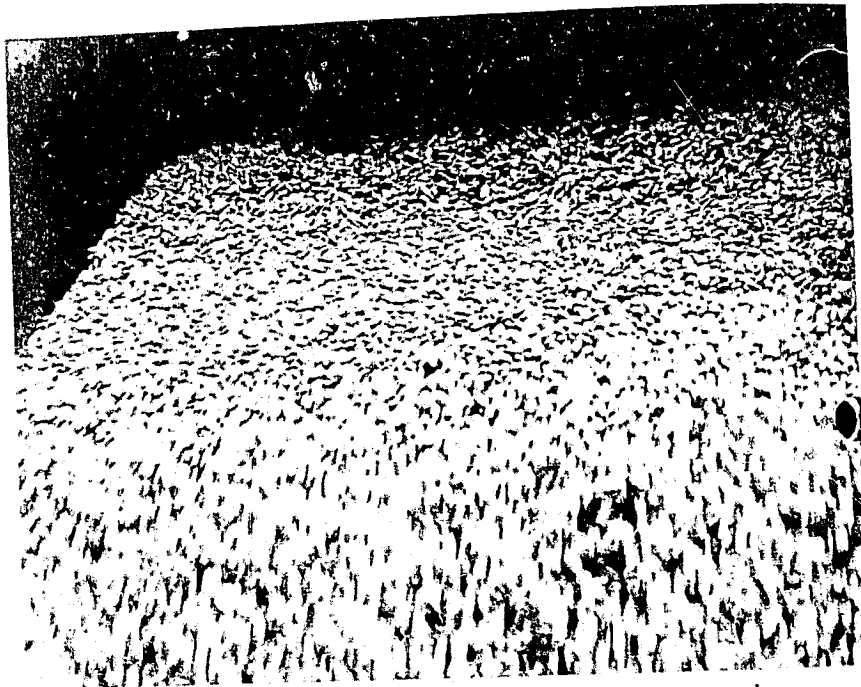
LIVESTOCK AND POULTRY: Production and Value 1977-78

TYPE	Year	Number of Head	Total Production	Unit	Per Unit	VALUE	
						Total	
Cattle and Calves---	1978	104,000	429,575	Cwt	47.23	\$20,290,000	
	1977	111,814	433,369	Cwt	38.50	16,686,700	
Hogs-----	1978	8,500	17,000	Cwt	48.50	824,000	
	1977	3,500	7,525	Cwt	43.00	323,600	
Horses-----	1978	290		Each	1,100.00	319,000	
	1977	310		Each	912.84	283,000	
Poultry----- (Meat)	1978	356,800	5,503,000	Lbs	.424	2,333,000	
	1977	388,459	5,598,976	Lbs	.336	1,880,800	
Sheep and Lambs----	1978	4,800	4,416	Cwt	62.00	274,000	
	1977	7,200	6,600	Cwt	50.20	331,300	
Miscellaneous-----	1978						2,418,000
	1977						3,240,000
TOTAL LIVESTOCK	1978						\$26,458,000
AND POULTRY	1977						23,347,300

LIVESTOCK AND POULTRY PRODUCTS: Production and Value 1977-78

PRODUCT	Year	PRODUCTION		Unit	Per Unit	VALUE	
		Total				Total	
Market Milk-----	1978	312,000		Cwt	10.147	\$3,166,000	
	1977*	368,000		Cwt	9.809	3,610,000	
Manufacturing----- Milk	1978	2,200		Cwt	7.68	17,000	
	1977*	2,200		Cwt	8.94	19,700	
Wool-----	1978	34,995		Lbs	.66	23,000	
	1977	14,038		Lbs	.63	8,800	
Honey-----	1978	79,500		Lbs	.448	36,000	
	1977	98,400		Lbs	.41	40,000	
Miscellaneous-----	1978						1,700,000
	1977						1,380,000
TOTAL LIVESTOCK AND POULTRY PRODUCTS	1978						4,942,000
	1977*						5,058,500

\*Revised



Bulk handling of almond meats during processing

FRUIT AND NUT CROPS: Acreage, Production, Value 1977-78

CROP	Year	Harvested Acreage	PRODUCTION		Unit	VALUE	
			Per Acre	Total		Per Unit	Total
Almonds-----	1978	4,730	.037	175	Ton	1,620.00	\$ 284,000
	1977	4,450	.10	445	Ton	1,500.00	668,000
Apples-----	1978	324	4.0	1,296	Ton	159.00	206,000
	1977	336	3.5	1,176	Ton	120.00	141,000
Avocados-----	1978	408	1.2	490	Ton	950.00	466,000
	1977	320	1.6	512	Ton	1,296.00	664,000
Grapes-----	1978	3,405	2.61	8,887	Ton	521.00	4,630,000
	1977	3,200	3	9,600	Ton	235.00	2,256,000
Lemons-----	1978	864	715	618,000	Box	2.28	1,409,000
	1977	600	730	438,000	Box	1.79	784,000
Walnuts-----	1978	1,136	.89	1,011	Ton	1,286.00	1,300,000
	1977	1,366	.572	781	Ton	608.00	475,000
Strawberries----	1978	141	29,800	4,202,000	Lbs	.35	1,471,000
	1977	165	41,400	6,831,000	Lbs	.32	2,186,000
Miscellaneous---	1978						489,000
	1977	107					110,000
TOTAL FRUIT AND NUT CROPS	1978	11,008					\$10,255,000
	1977	10,544					7,284,000

TOTAL AGRICULTURAL PRODUCTION ACREAGE: 1978 - 165,457  
 1977 - 150,589

COMPARISON OF VALUATIONS OF MAJOR GROUPS DURING THE PAST TEN YEARS:

	ANIMAL INDUSTRY	FIELD CROPS	FRUIT & NUT CROPS	VEGETABLE CROPS	SEED & NURSERY STOCK	TOTAL VALUATIONS
1969 -	25,498,900	10,003,680	3,063,500	17,526,000	669,400	56,761,480
1970 -	24,659,100	10,327,750	2,974,900	18,368,300	586,900	56,916,950
1971 -	24,802,200	11,033,130	2,080,100	21,111,000	443,600	59,470,030
1972 -	26,645,400	10,668,840	2,029,600	22,276,300	435,700	62,055,840
1973 -	33,200,700	15,881,000	3,853,600	27,983,800	753,600	81,672,700
1974 -	25,839,900	23,377,300	4,952,600	28,256,700	1,941,000	84,367,500
1975 -	27,830,300	24,830,300	3,906,400	31,214,100	3,052,000	90,833,100
1976 -	26,167,500	19,585,500	6,443,840	34,999,600	6,185,000	93,381,440
*1977 -	28,405,800	12,457,200	7,284,000	41,400,600	3,151,000	92,698,600
1978 -	31,400,000	17,945,000	10,255,000	60,664,000	5,195,000	125,459,000

\*Revised

Compiled by the Agricultural Commissioner's Staff:

ASSISTANT AGRICULTURAL COMMISSIONER

Richard Greek

DEPUTY AGRICULTURAL COMMISSIONERS

Jack Lane  
 Gerald W. Lant  
 Stewart W. Williams

CLERICAL

Martha H. Nax  
 Judith A. Noble  
 Ben Fuchiwaki

AGRICULTURAL INSPECTORS

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 Robert F. Lilley  
 Michael J. Hollarman  
 Edward L. Ingram

PEST CONTROL OPERATOR

Nick Afana

County Department of Agriculture  
P.O. Box 637  
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PRODUCTS 1979**

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**EARL R. KALAR, Commissioner**





COUNTY OF SAN LUIS OBISPO

Department of Agriculture/Measurement Standards

P.O. BOX 637 • SAN LUIS OBISPO, CALIFORNIA 93406 • (805) 549-5910 549-5911  
COUNTY AIRPORT • EDNA ROAD

TO: Honorable Board of Supervisors

Hans Heilmann, Chairman  
District One

Howard Mankins  
District Four

Steve MacElvaine  
District Two

Jeff Jorgensen  
District Five

Kurt P. Kupper  
District Three

AND: Richard Rominger, Director  
California Department of Food and Agriculture

Agricultural production for 1979 in San Luis Obispo County is estimated at \$144 million dollars. Higher prices in some commodities including Animal Industry and increased producing acreage of high valued crops such as wine grapes and avocados had the greatest impact on this new record farm income. Although vegetable crop acreage figures were stable, low prices resulted in a substantial decline in harvested lettuce production per acre.

These figures are grower receipts and do not take into consideration inflationary grower costs. Whether profitable to the farmer or not, agriculture stimulates more new wealth than any other industry.

I personally want to thank members of my staff and the agricultural community for their cooperation and contributions to this report.

Respectfully submitted,

Earl R. Kalar  
Agricultural Commissioner

ERK/zd

THEME: Rich soils, coastal climate and industrious growers contribute to the farming of numerous speciality crops including the sugar pea lending to the diversity and uniqueness of San Luis Obispo County's agriculture.

Photographs by Richard D. Greek, Assistant Agricultural Commissioner

VEGETABLE CROPS: Acreage, Production, Value 1978-1979

CROP	Year	Harvested Acreage	PRODUCTION		Unit	Per Unit	VALUE	
			Per Acre	Total			Per Unit	Total
Beans, (Snap) ---	1979	204	92	18,768	30#	\$ 5.00	\$ 93,800	
	1978	219	95	20,805	30#	6.10	127,000	
Broccoli -----	1979	5,304	210	1,113,840	23#	5.10	5,681,000	
	1978	5,481	200	1,096,200	23#	5.50	6,029,000	
Cabbage -----	1979	539	390	210,210	45#	2.55	536,000	
	1978	632	400	252,800	45#	3.70	935,000	
Carrots -----	1979	2,236	310	693,160	Cwt	7.25	5,025,000	
	1978	389	300	116,700	Cwt	6.95	811,000	
Cauliflower ----	1979	882	375	330,750	25#	5.05	1,670,000	
	1978	962	380	365,560	25#	5.10	1,864,000	
Celery -----	1979	1,332	875	1,165,500	60#	4.60	5,361,000	
	1978	1,547	800	1,238,000	60#	7.95	9,842,000	
Lettuce -----	1979	9,775	484	4,731,100	48#	3.35	15,849,000	
	1978	10,508	760	7,986,000	48#	3.85	30,750,000	
Peas ----- (Edible Pod)	1979	1,045	62	64,790	45#	39.00	2,527,000	
	1978	1,228	60	73,680	45#	40.50	2,984,000	
Peppers -----	1979	682	190	129,580	30#	4.10	531,000	
	1978	605	200	121,000	30#	5.25	635,000	
Potatoes -----	1979	264	350	92,400	Cwt	4.00	370,000	
	1978	372	350	130,200	Cwt	3.90	508,000	
Romaine -----	1979	680	825	561,000	Ctn	2.65	1,487,000	
	1978	648	860	557,280	Ctn	2.95	1,645,000	
Miscellaneous ---	1979	1,618					6,255,000	
	1978	1,400					4,534,000	
TOTAL	1979	24,561					\$45,385,800	
VEGETABLE CROP	1978	23,991					\$60,664,000	

SEED AND NURSERY STOCK 1978-1979

CROP	Year	Harvested Acreage	VALUE	
			Per Acre	Total
Cut Flowers ----	1979			\$1,949,000
	1978			1,397,000
Nursery -----	1979			4,348,000
	1978			3,740,000
Seed, Field ---- Crop, Flower	1979	706		709,000
	1978	116		58,000
TOTAL	1979	706		\$7,006,000
SEED AND NURSERY STOCK	1978	116		\$5,115,000

FIELD CROPS: Acreage, Production, Value 1978-1979

CROP	Year	Harvested Acreage	PRODUCTION		Unit	VALUE	
			Per Acre	Total		Per Unit	Total
Alfalfa Hay -----	1979	9,762	7.3	71,263	Ton	\$ 88.25	\$6,289,000
	1978	8,875	6.0	53,250	Ton	65.00	3,461,000
Barley -----	1979	80,000	33.0	2,640,000	Bu	2.60	6,864,000
	1978*	87,000	31.2	2,714,400	Bu	2.82	7,655,000
Garbanzo -----	1979	3,834	8.0	30,672	Cwt	35.00	1,074,000
	1978	3,485	12.0	41,820	Cwt	50.00	2,091,000
Grain Hay -----	1979	7,100	2.0	14,200	Ton	67.00	951,000
	1978	7,538	2.0	15,076	Ton	55.00	829,000
Irrigated Pasture -----	1979	6,000			Acre	100.00	600,000
	1978	5,700			Acre	100.00	570,000
Oats -----	1979**	2,000	45.0	90,000	Bu	2.20	198,000
	1978	3,046	20.0	60,920	Cwt	12.00	731,000
Safflower -----	1979	4,933	0.27	1,332	Ton	252.50	336,000
	1978	3,228	0.26	839	Ton	310.00	260,000
Sugar Beets -----	1979	870	25.5	22,185	Ton	24.50	544,000
	1978	570	18.4	10,488	Ton	22.73	238,000
Wheat -----	1979**	43,000	24.1	1,036,300	Bu	4.10	4,249,000
	1978	43,000	12.0	516,000	Cwt	5.20	2,683,000
Miscellaneous ---	1979	2,415					2,150,000
	1978	1,487					2,128,000
TOTAL	1979	159,914					23,255,000
FIELD CROPS	1978*	163,929					20,646,000

\*Revised  
\*\*Note Change in Units

FRUIT AND NUT CROPS: Acreage, Production, Value 1978-1979

CROP	Year	Harvested Acreage	PRODUCTION		Unit	VALUE	
			Per Acre	Total		Per Unit	Total
Almonds -----	1979	6,394	0.038	565	Ton	3,000.00	\$1,689,000
	1978	4,730	0.037	175	Ton	1,620.00	284,000
Apples -----	1979	451	4.0	1,804	Ton	200.00	361,000
	1978	324	4.0	1,296	Ton	159.00	206,000
Avocados -----	1979	733	3.09	2,265	Ton	691.00	1,565,000
	1978	408	1.2	490	Ton	950.00	466,000
Grapes -----	1979	3,857	4.6	17,742	Ton	600.00	10,645,000
	1978	3,405	2.61	8,887	Ton	521.00	4,630,000
Lemons -----	1979	875	279.0	244,125	Box	15.00	3,662,000
	1978	864	715.0	618,000	Box	2.28	1,409,000
Walnuts -----	1979	1,100	0.82	902	Ton	985.00	888,000
	1978	1,136	0.89	1,011	Ton	1,286.00	1,300,000
Strawberries ----	1979	138	35,000.0	4,830,000	Lbs	0.36	1,739,000
	1978	141	29,800.0	4,202,000	Lbs	0.35	1,471,000
Miscellaneous ---	1979	60					1,179,000
	1978	60					489,000
TOTAL FRUIT AND NUT CROPS	1979	13,608					\$21,728,000
	1978*	11,068					\$10,255,000

\*Revised

LIVESTOCK AND POULTRY PRODUCTS: Production and Value 1978-1979

PRODUCT	Year	PRODUCTION		Per Unit	VALUE	
		Total	Unit		Total	Total
Market Milk -----	1979	335,000	Cwt	\$11.46	\$3,839,000	
	1978	312,000	Cwt	10.147	3,166,000	
Manufacturing Milk -----	1979	1,800	Cwt	10.60	19,100	
	1978	2,200	Cwt	7.68	17,000	
Wool -----	1979	24,486	Lbs	0.70	17,100	
	1978	34,995	Lbs	0.66	23,000	
Honey -----	1979	56,500	Lbs	0.475	26,800	
	1978	79,500	Lbs	0.448	36,000	
Miscellaneous -----	1979				1,125,000	
	1978				1,700,000	
TOTAL LIVESTOCK AND POULTRY PRODUCTS	1979				\$5,027,000	
	1978				\$4,942,000	

LIVESTOCK AND POULTRY: Production and Value 1978-1979

TYPE	Year	Number of Head	Production	Unit	Per Unit	VALUE	
						Total	Total
Cattle and Calves ----	1979	97,947	524,531	Cwt	\$ 64.94	\$34,063,000	
	1978	104,000	429,575	Cwt	47.23	20,290,000	
Hogs -----	1979	8,750	17,500	Cwt	49.00	858,000	
	1978	8,500	17,000	Cwt	48.50	824,000	
Horses -----	1979	275		Each	1,200.00	330,000	
	1978	290		Each	1,100.00	319,000	
Poultry (Meat) -----	1979	308,824	5,734,300	Lbs	0.43	2,466,000	
	1978	356,800	5,503,000	Lbs	0.424	2,333,000	
Sheep and Lambs ----	1979	6,200	5,704	Cwt	70.00	399,000	
	1978	4,800	4,416	Cwt	62.00	274,000	
Miscellaneous -----	1979					3,812,000	
	1978					2,418,000	
TOTAL LIVESTOCK AND POULTRY	1979					\$41,928,000	
	1978					\$26,458,000	

TOTAL AGRICULTURAL PRODUCTION ACREAGE: 1979 - 198,789  
 1978 - 199,104\*  
 1977 - 179,589\*

COMPARISON OF VALUATIONS OF MAJOR GROUPS DURING THE PAST TEN YEARS:

	ANIMAL INDUSTRY	FIELD CROPS	FRUIT & NUT CROPS	VEGETABLE CROPS	SEED & NURSERY STOCK	TOTAL VALUATIONS
1970	24,659,100	10,327,750	2,974,900	18,368,300	586,900	56,916,950
1971	24,802,200	11,033,130	2,080,100	21,111,000	443,600	59,470,030
1972	26,645,400	10,668,840	2,029,600	22,276,300	435,700	62,055,840
1973	33,200,700	15,881,000	3,853,600	27,983,800	753,600	81,672,700
1974	25,839,900	23,377,300	4,952,600	28,256,700	1,941,000	84,367,500
1975	27,830,300	24,830,300	3,906,400	31,214,100	3,052,000	90,833,100
1976	26,167,500	19,585,500	6,443,840	34,999,600	6,185,000	93,381,440
1977	28,405,800	12,457,200	7,284,000	41,400,600	3,151,000	92,698,600
1978*	31,400,000	20,646,000	10,255,000	60,664,000	5,195,000	128,160,000
1979	46,955,000	23,255,000	21,728,000	45,385,800	7,006,000	144,329,800

\*Revised

Compiled by the Agricultural Commissioner's Staff:

ASSISTANT AGRICULTURAL COMMISSIONER

Richard Greek

DEPUTY AGRICULTURAL COMMISSIONERS

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 Harry A. Krug

CLERICAL

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 Zoe Duty  
 Linda Franco

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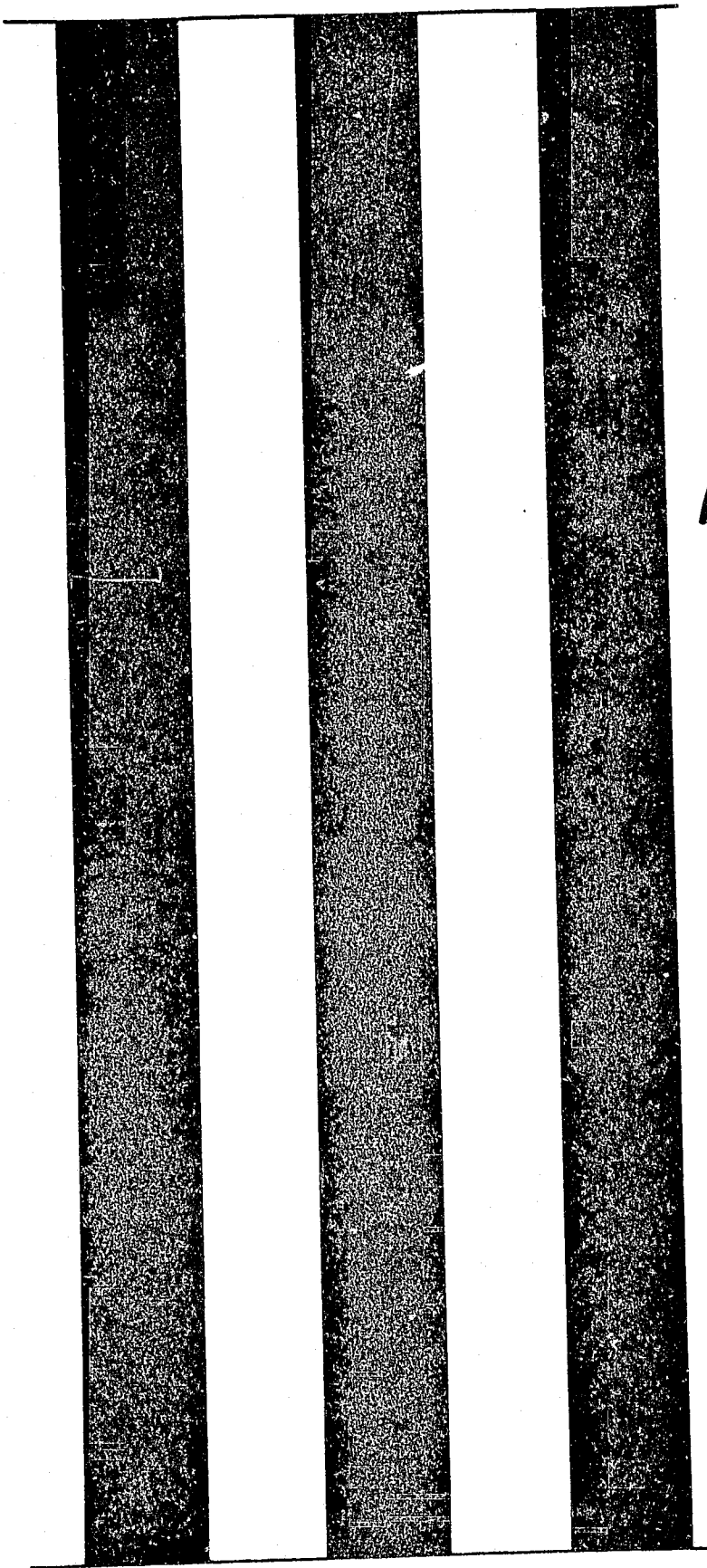
Nick Afana

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**EARL R. KALAR, Commissioner**





COUNTY OF SAN LUIS OBISPO

**Department of Agriculture/Measurement Standards**

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COUNTY AIRPORT • EDNA ROAD

TO: Honorable Board of Supervisors:

Steve McElvaine, Chairman  
District Two

Howard Mankins  
District Four

Jerry Diefenderfer  
District One

Jeff Jorgensen  
District Five

Kurt P. Kupper\*  
District Three

AND: Richard Rominger, Director  
California Department of Food and Agriculture

Agricultural production for 1980 in San Luis Obispo is estimated at 160 million dollars. High yields were noted in the dry land small grains. Vegetable, Seed and Nursery segments experienced modest increases. The demand and pricing structure of the beef market during 1980 resulted in a substantial decline in value of local animal industry. Fruit and Nut crop declines resulted from adverse weather affecting the grape and avocado growers.

These figures are growers receipts and do not take into consideration inflationary grower costs. Whether profitable to the farmer or not, agriculture stimulates more new wealth than any other industry.

I personally want to thank members of my staff and the agricultural community for their cooperation and contributions to this report.

Respectfully submitted,

Earl R. Kalar  
Agricultural Commissioner

ERK:jn

\*Kurt P. Kupper was Board Chairman during 1980.

VEGETABLE CROPS: Acreage, Production, Value 1979-1980

CROP	Year	Harvested Acreage	PRODUCTION			VALUE	
			Per Acre	Total	Unit	Per Unit	Total
Beans, (Snap) ----	1980	393	339	133,227	30#	\$ 6.65	\$ 886,000
	1979*	204	400	81,600	30#	5.00	408,000
Broccoli -----	1980	3,909	304	1,188,336	23#	5.50	6,536,000
	1979	5,304	210	1,113,840	23#	5.10	5,681,000
Cabbage -----	1980	1,019	751	765,269	45#	3.18	2,434,000
	1979	539	390	210,210	45#	2.55	536,000
Carrots -----	1980**						
	1979	2,236	310	693,160	Cwt	7.25	5,025,000
Cauliflower -----	1980	625	475	296,875	25#	5.75	1,707,000
	1979	882	375	330,750	25#	5.05	1,670,000
Celery -----	1980	1,269	876	1,111,644	60#	4.34	4,825,000
	1979	1,332	875	1,165,500	60#	4.60	5,361,000
Lettuce ----- (Iceburg)	1980	8,527	710	6,054,170	48#	3.85	23,309,000
	1979	9,775	484	4,731,100	48#	3.35	15,849,000
Lettuce, (Leaf) --	1980	775	815	631,625	50#	3.46	2,185,000
	1979***						
Peas ----- (Edible Pod)	1980	813	55	44,715	45#	30.15	1,348,000
	1979	1,045	62	64,790	45#	39.00	2,527,000
Peppers, (Bell) --	1980	462	560	258,720	30#	5.94	1,537,000
	1979	682	190	129,580	30#	4.10	531,000
Potatoes -----	1980**						
	1979	264	350	92,400	Cwt	4.00	370,000
Romaine -----	1980	355	711	252,405	60#	3.92	989,000
	1979	680	825	561,000	Ctn	2.65	1,487,000
Miscellaneous ----	1980	1,605					5,516,000
	1979	1,618					6,255,000
TOTAL	1980	18,977					\$51,272,000
VEGETABLE CROP	1979*	24,561					\$45,700,000

\* Revised

\*\* Included in Miscellaneous

\*\*\* Included in Miscellaneous in Previous Years

SEED AND NURSERY STOCK 1979-1980

CROP	Year	Harvested Acreage	Greenhouse Production (Sq. Ft.)	VALUE	
				Total	
Cut Flowers -----	1980		878,000	\$ 2,180,000	
	1979			1,949,000	
Nursery -----	1980	116	696,200	5,179,000	
	1979			4,348,000	
Seed, Field ----- (Crop & Flower)	1980	1,063		487,000	
	1979	706		709,000	
TOTAL SEED AND	1980	1,179	1,574,200	\$ 7,846,000	
NURSERY STOCK	1979	706		\$ 7,006,000	

## FIELD CROPS: Acreage, Production, Value 1979-1980

CROP	Year	Harvested Acreage	PRODUCTION		Unit	VALUE	
			Per Acre	Total		Per Unit	Total
Alfalfa Hay -----	1980	12,123	6.3	76,375	Ton	\$100.79	\$ 7,698,000
	1979	9,762	7.3	71,263	Ton	88.25	6,289,000
Barley -----	1980	82,000	1.5	123,000	Ton	125.00	15,375,000
	1979*	80,000	1.0	80,000	Ton	108.00	8,640,000
Garbanzo -----	1980	3,842	8.5	32,657	Cwt	35.45	1,158,000
	1979	3,834	8.0	30,672	Cwt	35.00	1,074,000
Grain Hay -----	1980	13,500	4.0	54,000	Ton	80.00	4,320,000
	1979	7,100	2.0	14,200	Ton	67.00	951,000
Irrigated ----- Pasture	1980	6,000			Acre	125.00	750,000
	1979	6,000			Acre	100.00	600,000
Oats -----	1980**						
	1979	2,000	45.0	90,000	Bu	2.20	198,000
Safflower -----	1980	4,161	0.37	1,540	Ton	280.00	431,000
	1979	4,933	0.27	1,332	Ton	252.50	336,000
Sugar Beets -----	1980	1,599	19.6	31,340	Ton	52.00	1,630,000
	1979	870	25.5	22,185	Ton	24.50	544,000
Wheat -----	1980	66,000	0.9	59,400	Ton	133.00	7,900,000
	1979*	43,000	0.7	30,100	Ton	141.00	4,244,000
Miscellaneous ---	1980	1,810					2,513,000
	1979	2,415					2,150,000
TOTAL FIELD CROPS	1980	191,035					\$41,775,000
	1979*	159,914					\$25,026,000

\* Revised

\*\*Included in Miscellaneous

## FRUIT AND NUT CROPS: Acreage, Production, Value 1979-1980

CROP	Year	Harvested Acreage	PRODUCTION		Unit	VALUE	
			Per Acre	Total		Per Unit	Total
Almonds -----	1980	6,184	0.184	1,138	Ton	\$2,500.00	\$ 2,845,000
	1979	6,394	0.088	563	Ton	3,000.00	1,689,000
Apples -----	1980	251	3.4	853	Ton	357.00	305,000
	1979*	241	4.0	964	Ton	200.00	193,000
Avocados -----	1980	737	0.54	398	Ton	1,929.00	768,000
	1979	733	3.09	2,265	Ton	691.00	1,565,000
Grapes -----	1980	3,957	3.3	13,058	Ton	529.00	6,908,000
	1979	3,857	4.6	17,742	Ton	600.00	10,645,000
Lemons -----	1980	875	472.0	413,000	Box	7.41	3,060,000
	1979	875	279.0	244,125	Box	15.00	3,662,000
Walnuts -----	1980	2,829	0.60	1,697	Ton	1,046.00	1,775,000
	1979*	2,727	0.82	2,236	Ton	985.00	2,203,000
Strawberries ---	1980	140	38,250.0	5,355,000	Lbs	0.38	2,035,000
	1979	138	35,000.0	4,830,000	Lbs	0.36	1,739,000
Miscellaneous ---	1980	203					1,209,000
	1979	60					1,179,000
TOTAL FRUIT AND NUT CROPS	1980	15,176					\$18,905,000
	1979*	15,025					\$22,875,000

\*Revised

LIVESTOCK AND POULTRY PRODUCTS: Production and Value 1979-1980

PRODUCT	Year	PRODUCTION		Unit	Per Unit	VALUE	
		Total				Total	
Market Milk -----	1980	353,000		Cwt	\$13.03	\$4,600,000	
	1979*	343,510		Cwt	12.06	4,143,000	
Manufacturing Milk -----	1980**			Cwt	10.51		2,700
	1979*	260					
Wool -----	1980	27,200		Lbs	0.80	21,800	
	1979	24,486		Lbs	0.70	17,100	
Honey -----	1980	86,900		Lbs	0.50	43,500	
	1979	56,500		Lbs	0.475	26,800	
Miscellaneous -----	1980						1,865,000
	1979						1,125,000
TOTAL LIVESTOCK AND POULTRY PRODUCTS	1980						\$6,530,300
	1979*						\$5,314,600

\* Revised  
\*\*None Reported

LIVESTOCK AND POULTRY: Production and Value 1979-1980

TYPE	Year	Number of Head	Production	Unit	Per Unit	VALUE	
						Total	
Cattle and Calves ----	1980	72,000	396,000	Cwt	\$ 65.00	\$25,740,000	
	1979	97,947	524,531	Cwt	64.94	34,063,000	
Hogs -----	1980	8,000	18,000	Cwt	38.36	690,000	
	1979	8,750	17,500	Cwt	49.00	858,000	
Horses -----	1980	295		Each	1,400.00	413,000	
	1979	275		Each	1,200.00	330,000	
Poultry -----	1980	465,323	8,018,000	Lbs	0.39	3,127,000	
	1979	308,824	5,734,300	Lbs	0.43	2,466,000	
Sheep and Lambs ----	1980	10,000	9,200	Cwt	63.00	580,000	
	1979	6,200	5,704	Cwt	70.00	399,000	
Miscellaneous -----	1980						3,055,000
	1979						3,812,000
TOTAL LIVESTOCK AND POULTRY	1980						\$33,605,000
	1979						\$41,928,000

TOTAL AGRICULTURAL PRODUCTION ACREAGE: 1980 - 226,367  
 1979 - 200,206

COMPARISON OF VALUATIONS OF MAJOR GROUPS DURING THE PAST TEN YEARS:

	ANIMAL INDUSTRY	FIELD CROPS	FRUIT & NUT CROPS	VEGETABLE CROPS	SEED & NURSERY STOCK	TOTAL VALUATIONS
1971	24,802,200	11,033,130	7,080,100	21,111,000	443,600	59,470,030
1972	26,645,400	10,668,840	2,029,600	22,276,300	435,700	62,055,840
1973	33,200,700	15,881,000	3,853,600	27,983,800	753,600	81,672,700
1974	25,839,900	23,377,300	4,952,600	28,256,700	1,941,000	84,367,500
1975	27,830,300	24,830,300	3,906,400	31,214,100	3,052,000	90,833,100
1976	26,167,500	19,585,500	6,443,840	34,999,600	6,185,000	93,381,440
1977	28,405,800	12,457,200	7,284,000	41,400,600	3,151,000	92,698,600
1978	31,400,000	20,646,000	10,255,000	60,664,000	5,195,000	128,160,000
1979*	47,242,600	25,026,000	22,875,000	45,700,000	7,006,000	147,849,600
1980	40,135,300	41,775,000	18,905,000	51,272,000	7,846,000	159,933,300

\*Revised

Compiled by the Agricultural Commissioner's Staff:

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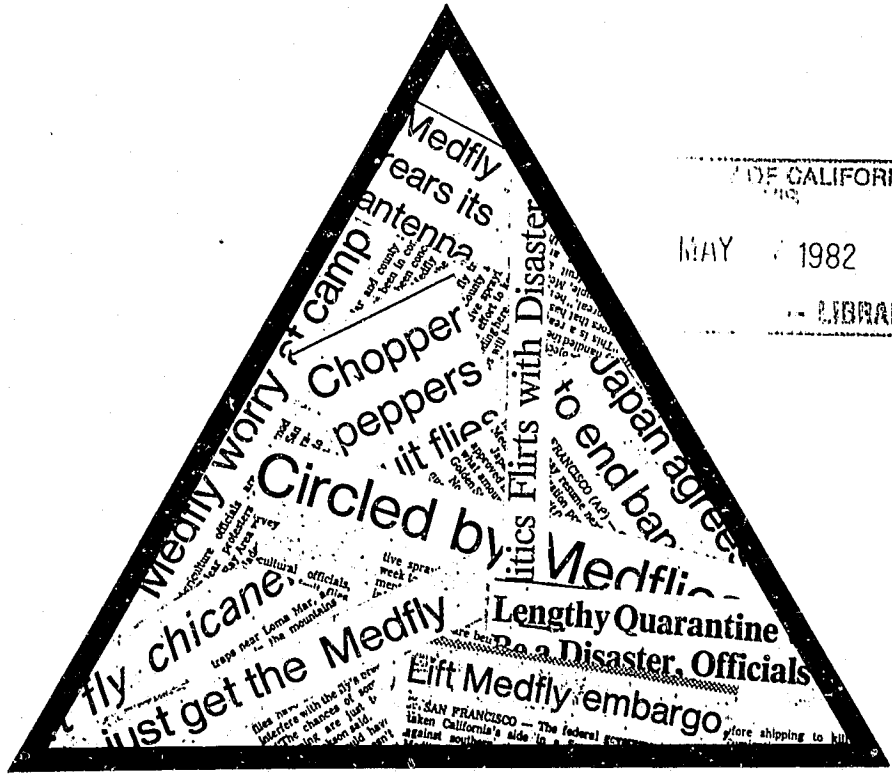
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*Agricultural Commissioner* 1981

**San Luis Obispo County**

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**AGRICULTURAL REPORT**

**1981**



STATE OF CALIFORNIA  
MAY 1982  
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**EARL R. KALAR,**  
Commissioner





COUNTY OF SAN LUIS OBISPO

**Department of Agriculture/Measurement Standards**

P.O. BOX 637 • SAN LUIS OBISPO, CALIFORNIA 93406 • (805) 549-5910 549-5911

COUNTY AIRPORT • EDNA ROAD

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AND: Richard Rominger, Director  
California Department of Food and Agriculture

Agricultural production for 1981 in San Luis Obispo is estimated at 191 million dollars. These figures are grower receipts and do not take into consideration inflationary costs. In fact, growers' spiralling production expenses often outstripped returns from crops. The vegetable crop segment of the county's industry had the largest value due to relatively stable demand and reasonable pricing of their commodities throughout the year.

San Luis Obispo County, as well as the entire state, recognized the essential need for a strong pest exclusion, detection and eradication program with the advent of Medfly. Industry and citizens in participation with the Agricultural Commissioner developed and conducted an effective program protecting our county from foreign pest introductions.

This year's report includes a summary of major departmental accomplishments during 1981. We hope this information will assist in providing the public an overview of the Commissioner's responsibilities concerning agriculture, the general public and the county's environment.

I personally want to thank the agricultural community and members of my staff for their assistance in preparing this report.

Respectfully submitted,

Earl R. Kalar  
Agricultural Commissioner

ERK:jn

VEGETABLE CROPS: Acreage, Production, Value 1980-1981

CROP	Year	Harvested Acreage	PRODUCTION		Unit	Per Unit	VALUE	
			Per Acre	Total			Total	Total
Beans, (Snap) ----	1981	522	307	160,254	30#	\$ 7.97	\$ 1,277,000	
	1980	393	339	133,227	30#	6.65	886,000	
Broccoli -----	1981	4,197	408	1,712,376	23#	6.00	10,274,000	
	1980	3,909	304	1,188,336	23#	5.50	6,536,000	
Cabbage -----	1981	1,094	721	788,774	45#	4.68	3,691,000	
	1980	1,019	751	765,269	45#	3.18	2,434,000	
Cauliflower -----	1981	615	486	298,890	25#	6.81	2,035,000	
	1980	625	475	296,875	25#	5.75	1,707,000	
Celery -----	1981	1,267	981	1,242,927	60#	6.93	8,613,000	
	1980	1,269	876	1,111,644	60#	4.34	4,825,000	
Chinese Vegetables -----	1981	647	739	478,133	80#	7.23	3,481,000	
	1980**							
Lettuce (Iceburg) -----	1981	8,616	762	6,565,392	50#	5.18	34,009,000	
	1980	8,527	710	6,064,170	48#	3.85	23,509,000	
Lettuce, (Leaf) --	1981	754	780	588,120	50#	5.29	3,111,000	
	1980	775	815	631,625	50#	3.46	2,185,000	
Peas (Edible Pod) -----	1981	1,600	85	136,000	45#	40.50	5,508,000	
	1980*	950	55	52,250	45#	30.15	1,575,000	
Peppers, (Bell) --	1981	584	700	408,800	30#	7.64	3,123,000	
	1980	462	560	258,720	30#	5.94	1,537,000	
Romaine -----	1981	691	765	528,615	60#	5.54	2,929,000	
	1980	355	711	252,405	60#	3.92	989,000	
Miscellaneous ----	1981	1,370					6,738,000	
	1980	1,605					5,516,000	
TOTAL VEGETABLE CROP	1981	21,957					\$84,789,000	
	1980*	19,089					\$51,499,000	

\*Revised

\*\*Included in Miscellaneous in Previous Years

SEED AND NURSERY STOCK 1980-1981

CROP	Year	Harvested Acreage	Greenhouse Production (Sq. Ft.)	VALUE	
				Total	Total
Cut Flowers -----	1981		1,038,000	\$ 3,265,000	
	1980		878,000	2,180,000	
Nursery -----	1981	122	755,600	5,488,000	
	1980	116	696,200	5,179,000	
Seed, Field (Crop & Flower) -----	1981	256		229,000	
	1980	1,063		487,000	
TOTAL SEED AND NURSERY STOCK	1981	378	1,793,600	\$ 8,962,000	
	1980	1,179	1,574,200	\$ 7,846,000	

FIELD CROPS: Acreage, Production, Value 1980-1981

CROP	Year	Harvested Acreage	PRODUCTION		Unit	Per Unit	VALUE
			Per Acre	Total			Total
Alfalfa Hay -----	1981	11,780	6.5	76,570	Ton	\$ 80.00	\$ 6,126,000
	1980	12,123	6.3	76,375	Ton	100.79	7,698,000
Barley -----	1981	90,000	1.3	117,000	Ton	130.00	15,210,000
	1980	82,000	1.5	123,000	To..	125.00	15,375,000
Garbanzo -----	1981	3,600	6.1	21,960	Cwt.	42.00	922,000
	1980	3,842	8.5	32,657	Cwt	35.45	1,158,000
Grain Hay -----	1981	12,000	2.1	25,200	Ton	50.00	1,260,000
	1980	13,500	4.0	54,000	Ton	80.00	4,320,000
Irrigated Pasture -----	1981	5,800			Acre	135.00	783,000
	1980	6,000			Acre	125.00	750,000
Safflower -----	1981	4,291	0.35	1,545	Ton	363.20	561,000
	1980	4,161	0.37	1,540	Ton	280.00	431,000
Sugar Beets -----	1981	1,547	20.9	32,332	Ton	31.02	1,003,000
	1980	1,599	19.6	31,340	Ton	52.00	1,630,000
Wheat -----	1981	68,000	0.9	61,200	Ton	145.00	8,874,000
	1980	66,000	0.9	59,400	Ton	133.00	7,900,000
Miscellaneous ----	1981	1,800					2,103,000
	1980	1,810					2,513,000
TOTAL FIELD CROPS	1981	198,818					\$36,842,000
	1980	191,035					\$41,775,000

FRUIT AND NUT CROPS: Acreage, Production, Value 1980-1981

CROP	Year	Harvested Acreage	PRODUCTION		Unit	Per Unit	VALUE
			Per Acre	Total			Total
Almonds -----	1981	6,154	0.095	585	Ton	\$2,500.00	\$ 1,463,000
	1980	6,184	0.184	1,138	Ton	2,500.00	2,845,000
Apples -----	1981	256	3.4	870	Ton	116.00	101,000
	1980	251	3.4	853	Ton	357.00	305,000
Avocados -----	1981	833	1.12	933	Ton	520.00	485,000
	1980	737	0.54	398	Ton	1,929.00	758,000
Grapes -----	1981	4,374	4.2	18,371	Ton	569.00	10,453,000
	1980	3,957	3.3	13,058	Ton	529.00	6,908,000
Lemons -----	1981	875	14.5	12,688	Ton	80.00	1,015,000
	1980	875	472.0	413,000	Box	7.41	3,060,000
Walnuts -----	1981	2,853	0.31	884	Ton	1,020.00	902,000
	1980*	2,853	0.60	1,712	Ton	1,046.00	1,791,000
Strawberries ----	1981	141	43,500.0	6,134,000	Lbs	0.41	2,515,000
	1980	140	38,250.0	5,355,000	Lbs	0.38	2,035,000
Miscellaneous ----	1981	216					1,175,000
	1980	203					1,209,000
TOTAL FRUIT AND NUT CROPS	1981	15,702					\$18,109,000
	1980*	15,200					\$18,921,000

\*Revised

LIVESTOCK AND POULTRY: Production and Value 1980-1981

TYPE	Year	Number of Head	Production	Unit	Per Unit	VALUE	
						Total	
Cattle and Calves ----	1981	94,000	517,000	Cwt	\$ 52.00	\$26,884,000	
	1980	72,000	396,000	Cwt	65.00	25,740,000	
Hogs -----	1981	7,700	17,325	Cwt	48.00	832,000	
	1980	8,000	18,000	Cwt	38.36	690,000	
Horses -----	1981	700		Each	1,500.00	1,050,000	
	1980	295		Each	1,400.00	413,000	
Poultry -----	1981	414,796	7,843,933	Lbs	0.41	3,216,000	
	1980	465,323	8,018,000	Lbs	0.39	3,127,000	
Sheep and Lambs -----	1981	12,600	12,094	Cwt	43.00	520,000	
	1980*	11,000	10,560	Cwt	47.37	500,000	
Miscellaneous -----	1981					3,250,000	
	1980					3,055,000	
TOTAL LIVESTOCK AND POULTRY	1981					\$35,752,000	
	1980*					\$33,525,000	

\*Revised

LIVESTOCK AND POULTRY PRODUCTS: Production and Value 1980-1981

PRODUCT	Year	PRODUCTION		Unit	Per Unit	VALUE	
		Total				Total	
Market Milk -----	1981	334,000		Cwt	\$13.57	\$4,532,000	
	1980*	348,520		Cwt	13.05	4,548,000	
Manufacturing Milk ---	1981**						
	1980*	730		Cwt	11.85	9,000	
Wool -----	1981	30,363		Lbs	0.84	25,500	
	1980	27,200		Lbs	0.80	21,800	
Honey -----	1981**						
	1980	86,900		Lbs	0.50	43,500	
Miscellaneous -----	1981					1,636,000	
	1980					1,865,000	
TOTAL LIVESTOCK AND POULTRY PRODUCTS	1981					\$6,193,500	
	1980*					\$6,487,300	

\*Revised

\*\*None Reported

## MAJOR AGRICULTURAL COMMISSIONER ACCOMPLISHMENTS, 1981

### ADMINISTRATION

The agency chief administers the functions of three departments, County Agriculture, Measurement Standards and the Air Pollution Control District. Extra time was devoted to Measurement Standards' responsibilities since Mr. Kalar was President of the state-wide Sealer's Association. In this capacity Kalar worked at developing federal laws guaranteeing true measure at the time of sale. This regulatory approach would prevent the consumer from paying for weight loss that occurs during shipping and storage.

Headway was also made on developing adequate and equitable funding sources for agency programs. Departmental record keeping requirements were computerized increasing accuracy, accountability and reducing the documentation time required of staff. Finally, in an effort to further enhance departmental performance, a strong staff development/training program was initiated.

Another area of management achievement included completion of a new departmental informational filing system.

### PEST EXCLUSION AND DETECTION

Hectic best describes these functions during 1981. The Mediterranean Fruit Fly threat resulted in 4 biologists inspecting 1,500 traps countywide on a weekly basis during much of the year. Two sterile released flies were trapped in the winter months. During the summer and fall, industry was assisted through certification and preventative spray programs coordinated by the Commissioner's office.

Medfly wasn't the only problem; staff intercepted 31 other significant foreign pests while inspecting 4,977 shipments. One hundred twenty-three homeowners were assisted with identification, pest management information and a biological survey of their yards for exotic pests. Two of the county's feed grain mills developed systems and signed official agreements which reduced the chance of new weed and insect pests being introduced into the area. Also, the inconvenience to the mill operator of waiting for an inspection by the Agricultural Commissioner was eliminated.

### PEST MANAGEMENT

Over ½ million acres representing 1,196 urban and rural properties were assisted by the office with their ground squirrel and other vertebrate pest problems. Advice, materials and supervision of these efforts by staff resulted in an effective problem-free program that adequately protected non-target wildlife.

Thanks to the cooperative efforts of industry, the county was able to implement a new stringent state-mandated pesticide permit program. Many departmental programs were significantly affected due to the increased workload requirements generated from 804 permits, 5,329 notices of intent and 913 field inspections. Additionally, 79 thorough investigations were completed on reported accidents and citizen complaints concerning the use of pesticides.

Educational seminars to improve pesticide safety and pest control practices were conducted. These programs covered everything from handling chemical spills to developing and solving weed control problems in small grains. Much time was spent resolving the continuing land use conflicts that result from different cropping systems and urban encroachment.

Weed projects included the sterilization along county road shoulders, treatment of noxious weeds and continued work on several eradication efforts. Klamath weed was declared eliminated from San Luis Obispo by the Commissioner. A multiyear effort was initiated to take care of a Guara infestation near Atascadero. Skeleton weed survey and integrated pest management techniques continued in an effort to reduce the impact and number of acres infested by this serious rangeland and grain pest.

### INSPECTION SERVICES

Significant reductions occurred in this area of responsibility due to the Pesticide and Medfly program requirements. However, high level apiary complaints were processed, wholesale nurseries were inspected and some consumer protection was provided in the Fruit, Vegetable, Nut, Honey and Eggs program at the retail level.

Mutual efforts of the Commissioner offices of San Luis Obispo and Santa Barbara together with the agricultural industry resulted in an improved lettuce inspection program. The quality of field inspection increased in San Luis Obispo, departmental costs were reduced, and a better accounting/shipping system was implemented. Over 6½ million lettuce containers were inspected, certified and shipped worldwide.

TOTAL AGRICULTURAL PRODUCTION ACREAGE: 1981 - 236,855  
1980\* - 227,305

COMPARISON OF VALUATIONS OF MAJOR GROUPS DURING THE PAST TEN YEARS:

	ANIMAL INDUSTRY	FIELD CROPS	FRUIT & NUT CROPS	VEGETABLE CROPS	SEED & NURSERY STOCK	TOTAL VALUATIONS
1972	26,645,400	10,668,840	2,029,600	22,276,300	435,700	62,055,840
1973	33,200,700	15,881,000	3,853,600	27,983,800	753,600	81,672,700
1974	25,839,900	23,377,300	4,952,600	28,256,700	1,941,000	84,367,500
1975	27,830,300	24,830,300	3,906,400	31,214,100	3,052,000	90,833,100
1976	26,167,500	19,585,500	6,443,840	34,999,600	6,185,000	93,381,440
1977	28,405,800	12,457,200	7,284,000	33,400,600	3,151,000	92,698,600
1978	31,400,000	20,646,000	10,255,000	33,400,000	5,195,000	128,160,000
1979	47,242,600	25,026,000	22,875,000	45,700,000	7,006,000	147,849,600
1980*	40,012,300	41,775,000	18,921,000	51,499,000	7,846,000	160,053,300
1981	41,945,500	36,842,000	18,109,000	84,789,000	8,982,000	190,667,500

\*Revised

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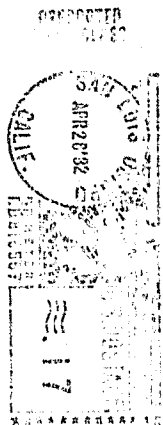
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