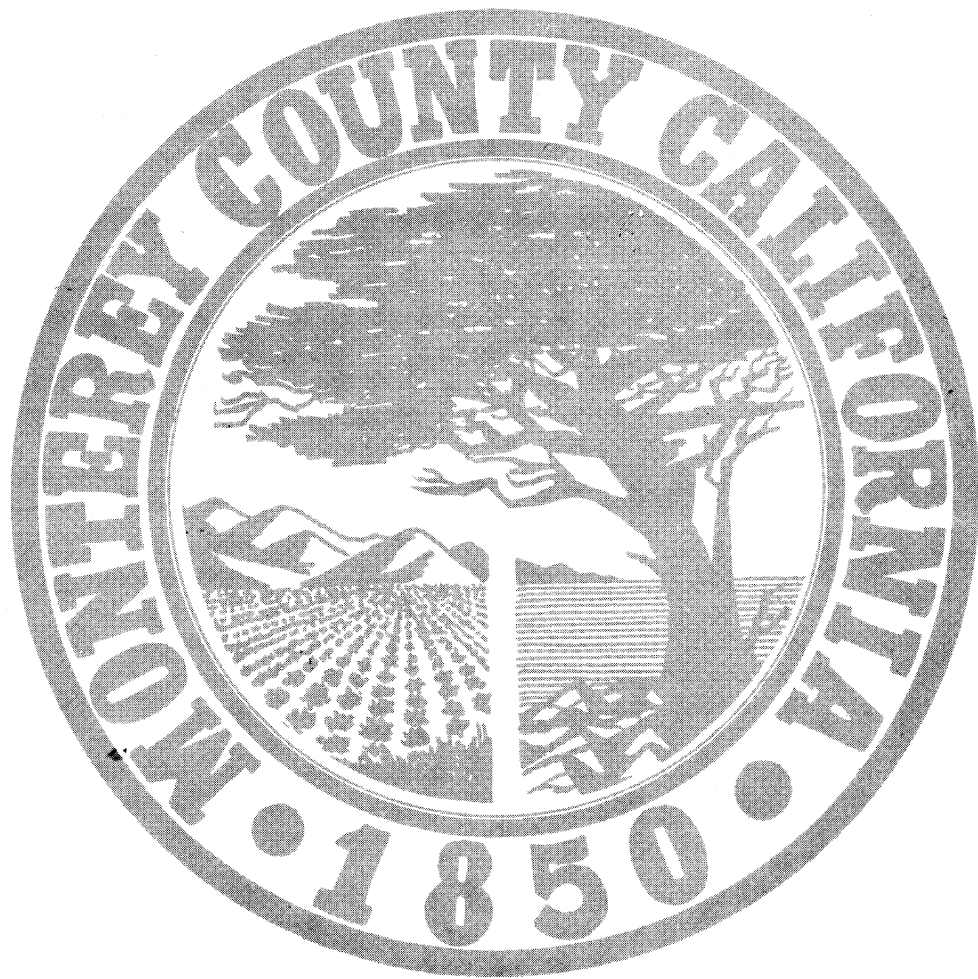


# Annual Crop Report

1972



RICHARD W. NUTTER  
AGRICULTURAL COMMISSIONER

120 WILGART WAY  
SALINAS, CALIFORNIA

# MONTEREY COUNTY

## DEPARTMENT OF AGRICULTURE

(408) 424-8611, EXT. 372 - 120 WILGART WAY - P.O. BOX 1370 - SALINAS, CALIFORNIA 93901

RICHARD W. NUTTER  
AGRICULTURAL COMMISSIONER



C. B. Christensen, Director  
Department of Food and Agriculture

and

The Honorable Board of Supervisors  
County of Monterey

Gentlemen:

In compliance with the provisions of Section 2279 of the California Agricultural Code I am pleased to submit the Monterey County Agricultural Crop Report for the calendar year of 1972.

Monterey County agriculture reached a record high of \$277,211,870 in 1972, which is an increase of 18 million over the previous year.

Growers were faced with severe drought and freezing conditions in the spring, record breaking freeze and prolonged rain toward the end of the year. These losses were off-set by demand and increased prices.

The values represented here are gross receipts received by the producers and do not take into account the costs of production, transportation or marketing. No attempt is made to reflect net income to the producer.

My thanks to the individuals and firms whose cooperation made this report possible, and to my staff, under the direction of Agricultural Inspector Don Rochester who coordinated and compiled this report.

Very truly yours,

Richard W. Nutter  
Agricultural Commissioner

RICHARD W. NUTTER - AGRICULTURAL COMMISSIONER

MARVIN E. GARNER - ASSISTANT AGRICULTURAL COMMISSIONER

SALINAS OFFICE

Roy E. Bardin	Plant Pathologist
Stanley E. Clayton	Deputy Agricultural Commissioner
Glenn R. Sutton	Deputy Agricultural Commissioner
William D. Taylor	Deputy Agricultural Commissioner
Eugene (Chick) Legault	Senior Agricultural Inspector
Elmo Brock	Agricultural Inspector
Jack Cartier	Agricultural Inspector
Don Rochester	Agricultural Inspector
Dow O. Williams	Agricultural Inspector
David Butterfield	Agricultural Inspector
William Nutley	Agricultural Inspector
Johnny Bunch, Jr.	Agricultural Inspector
James Gambetta	Agricultural Inspector
Thomas N. O'Brien	Agricultural Inspector
Malcolm Lane	Agricultural Inspector
Expedito Ibarbia	Agricultural Inspector

MONTEREY OFFICE

Wallace Marvin	Deputy Agricultural Commissioner
Charles D. Radford	Agricultural Inspector

KING CITY OFFICE

Frank A. Scaroni	Senior Agricultural Inspector
John W. Moore	Agricultural Inspector
Joseph J. Dughi	Agricultural Inspector
Robert H. Flores	Agricultural Inspector
Harry O. Nelson	Agricultural Inspector
Robert Stewart	Agricultural Inspector

PAJARO OFFICE

Thelbert E. (Gene) Hester	Senior Agricultural Inspector
Kenneth Young	Agricultural Inspector
Lucille Semenza	Typist-Clerk

CLERICAL

Maudie A. Phillips	Senior Account Clerk
Dorothy M. Leach	Senior Typist
Betty J. Drake	Account Clerk

TREND OF MAJOR CROPS IN MONTEREY COUNTY

<u>CROP</u>	<u>YEAR</u>	<u>ACRES</u>	<u>VALUE</u>
Strawberries (Fresh & Proc.)	1961	3,660	\$ 12,358,000
	1966	2,570	12,352,000
	1972	1,680	14,293,000
Artichokes (Fresh & Proc.)	1961	5,480	3,207,000
	1966	8,817	5,301,000
	1972	10,720	8,865,000
Broccoli	1961	10,300	4,489,000
	1966	14,721	5,483,000
	1972	22,080	15,872,000
Carrots (Fresh & Proc.)	1961	7,000	9,876,000
	1966	6,945	7,178,000
	1972	6,800	10,405,000
Cauliflower (Fresh & Proc.)	1961	3,735	3,406,000
	1966	4,285	4,541,000
	1972	10,515	10,987,000
Celery (Fresh & Proc.)	1961	5,040	11,697,000
	1966	5,265	14,228,000
	1972	5,600	19,193,000
Lettuce	1961	47,200	29,356,000
	1966	48,900	52,863,000
	1972	54,580	64,222,000
Brussels sprouts	1961	147	147,000
	1966	840	1,279,000
	1972	1,700	2,530,000
Tomatoes	1961	8,530	15,104,000
	1966	6,600	11,703,000
	1972	4,800	19,262,000
Nursery stock, Bulbs & Cut flowers	1964	63	1,642,000
	1968	223	6,894,000
	1972	380	14,542,000

APPROXIMATE WEIGHTS USED FOR FRESH MARKET CONVERSION

<u>CROP</u>	<u>UNIT</u>	<u>UNIT WEIGHT (APPROX.)</u>
Artichokes	Crate	20 lbs.
Broccoli	Crate	21 lbs.
Bushberries	Slide	9 lbs.
Cabbage	Carton	50 lbs.
Carrots	Carton	57 lbs.
Carrots	Bulk	50 lbs.
Cauliflower	Carton	25 lbs.
Celery	Crate	60 lbs.
Endive	Crate	30 lbs.
Romaine	Crate	43 lbs.
Strawberries	Slide	11½ lbs.
Squash	Crate	32 lbs.
Tomatoes*	Carton	40 lbs.

\* 40 lbs. used as an average for this Crop Report.

MONTEREY COUNTY DEPARTMENT OF AGRICULTURE

SALINAS, CALIFORNIA

SUMMARY - YEAR 1972

FRUITS & NUTS	1972	\$ 18,810,000
	1971	18,632,500
VEGETABLE CROPS	1972	180,807,400
	1971	169,471,000
FIELD CROPS	1972	23,818,700
	1971	22,102,000
SEED CROPS	1972	376,600
	1971	610,000
NURSERY STOCK, BULBS, CUT FLOWERS & CHRISTMAS TREES	1972	14,581,600
	1971	12,714,200
APIARY	1972	42,070
	1971	20,700
DAIRYING, LIVESTOCK & POULTRY	1972	38,775,500
	1971	<u>35,105,810</u>
TOTAL	1972	\$ 277,211,870
	1971	<u><u>258,656,210</u></u>

FRUITS & NUTS

<u>CROP</u>	<u>YEAR</u>	<u>BEARING ACREAGE</u>	<u>PRODUCTION</u>		<u>UNIT</u>	<u>F.O.B. VALUE</u>	
			<u>PER ACRE</u>	<u>TOTAL</u>		<u>PER UNIT</u>	<u>TOTAL</u>
Apples	1972	650	15.50	10,075	Ton	\$ 110.00	\$ 1,108,000
	1971	663		7,956	"	77.00	613,000
Apricots	1972	526	4.31	2,270	"	125.00	284,000
	1971	648		2,980	"	82.30	245,000
Strawberries	1972	1,680					
	1971	2,457					
Fresh	1972		16.13	27,100	"	430.55	11,668,000
	1971			24,945	"	484.55	12,087,000
Processing	1972		4.62	7,775	"	337.60	2,625,000
	1971			11,495	"	279.75	3,216,000
Bushberries	1972	77	3.49	269	"	440.00	118,000
	1971	77		270	"	250.00	67,500
Grapes	1972	2,620	2.33	6,105	"	442.75	2,703,000
	1971	1,555		5,500	"	362.80	1,995,000
Walnuts	1972	610	.223	136	"	551.50	75,000
	1971	1,042		519	"	383.45	199,000
Misc. Fruit *	1972						229,000
	1971						210,000
TOTAL FRUIT & NUTS						1972	\$18,810,000
						1971	18,632,500

\* Includes almonds, dried apricots, cherries and raspberries.

VEGETABLE CROPS

<u>CROP</u>	<u>YEAR</u>	<u>ACREAGE</u>	<u>PRODUCTION</u>		<u>UNIT</u>	<u>F.O.B. VALUE</u>	
			<u>PER ACRE</u>	<u>TOTAL</u>		<u>PER UNIT</u>	<u>TOTAL</u>
Artichokes	1972	10,720					
	1971	10,530					
Fresh	1972		2.15	23,035	Ton	\$ 320.10	\$ 7,374,000
	1971			26,335	"	234.55	6,177,000
Processing	1972		1.02	10,915	"	136.60	1,491,000
	1971			12,310	"	170.00	2,093,000
Asparagus	1972	2,380					
Fresh	1972		1.69	4,020	"	531.60	2,137,000
	1971		.67	1,600	"	513.75	822,000
Processing	1972						
	1971 *	2,385		4,155	"	508.50	2,113,000
Beans (Green Lima)	1972	4,160	2.085	8,670	"	216.00	1,873,000
	1971	3,200		5,440	"	177.00	963,000
Broccoli	1972	22,080					
	1971	24,200					
Fresh	1972		2.12	25,120	"	293.20	7,365,000
	1971			30,565	"	309.25	9,452,000
Processing	1972		4.89	49,940	"	170.35	8,507,000
	1971			22,700	"	166.85	3,787,000
Brussels sprouts	1972	1,700	5.51	9,370	"	270.00	2,530,000
	1971	1,300		6,825	"	250.00	1,706,000
Cabbage	1972	1,525	14.84	22,630	"	67.05	1,517,000
	1971	910		15,200	"	74.15	1,127,000
Carrots	1972	6,800					
	1971	6,700					
Fresh	1972		13.94	69,685	"	124.50	8,676,000
	1971			61,500	"	170.00	10,455,000
Processing	1972		18.00	32,400	"	53.35	1,729,000
	1971			39,000	"	26.35	1,028,000
Cauliflower	1972	10,515					
	1971	9,420					
Fresh	1972		4.76	33,780	"	255.80	8,641,000
	1971			32,040	"	265.05	8,492,000
Processing	1972		3.92	13,380	"	175.35	2,346,000
	1971			12,230	"	190.75	2,333,000



VEGETABLE CROPS - Continued

CROP	YEAR	ACREAGE	PRODUCTION		UNIT	F.O.B. VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Celery	1972	5,600	28.91	161,900	Ton	\$ 118.55	\$ 19,193,000
	1971	5,775		156,000	"	126.25	19,695,000
Cucumbers - Proc.	1972	930	4.45	4,140	"	114.70	475,000
	1971	660		2,230	"	99.50	222,000
Endive	1972	289	9.01	2,605	"	176.20	459,000
	1971	250		1,625	"	183.35	298,000
Garlic	1972	2,355	7.71	18,160	"	154.05	2,798,000
	1971	1,715		13,065	"	150.00	1,960,000
Lettuce	1972		Cartons Per Acre	Total Cartons			
Spring		17,670					
Summer		18,170					
Fall		19,010					
Season Total		54,850	594.95	32,633,000	Carton	1.968	64,222,000
Spring	1971	15,230		201,050	Ton	93.82	18,863,000
Summer		18,970		228,792	"	93.49	21,390,000
Fall		20,800		253,968	"	100.59	25,547,000
Onions - Dry	1972	250	17	4,250	"	49.00	208,000
	1971	250		4,250	"	47.20	201,000
Onions - Green	1972	575	11.70	6,725	"	364.90	2,454,000
	1971***						
Onions - Proc.	1972	1,950	16	31,200	"	36.20	1,129,000
	1971	2,830		46,480	"	31.80	1,478,000
Peas - Fresh	1972	60	2.83	170	"	296.45	50,400
	1971	800		2,280	"	240.00	547,000
Peas - Proc.	1972	1,000	1.80	1,800	"	100.00	180,000
	1971	1,010		2,070	"	109.20	226,000
Peppers - Chili	1972	3,090	2.09	6,458	"	475.00	3,068,000
	1971	2,570		3,355	"	571.00	1,916,000
Potatoes	1972	5,855	16.80	98,420	"	56.80	5,590,000
	1971	6,580		105,525	"	62.70	6,616,000
Romaine	1972***						
	1971	350		4,130	"	132.75	548,000
Spinach	1972	5,100	10.84	55,300	"	38.25	2,115,000
	1971	4,360		48,860	"	30.50	1,490,000
Squash	1972	262	5.97	1,565	"	173.80	272,000
	1971	336		1,780	"	159.90	285,000

VEGETABLE CROPS - Continued

<u>CROP</u>	<u>YEAR</u>	<u>ACREAGE</u>	<u>PRODUCTION</u>		<u>UNIT</u>	<u>F.O.B. VALUE</u>	
			<u>PER ACRE</u>	<u>TOTAL</u>		<u>PER UNIT</u>	<u>TOTAL</u>
Tomatoes	1972	4,800					
	1971	4,500					
Fresh	1972		19	62,700	Ton	\$ 291.80	\$ 18,296,000
	1971			40,800	"	276.00	11,261,000
Processing	1972		23	34,500	"	28.00	966,000
	1971			32,000	"	28.00	896,000
Misc Vegetables ***							
Fresh	1972						4,198,000
	1971						6,250,000
Processed	1972						126,000
	1971						56,000
TOTAL VEGETABLE CROPS						1972	180,807,400
						1971	169,471,000

\* Asparagus 1971 - Fresh and Processing not reported separately.

\*\* Green Onions included in Misc Vegetables in 1971.

\*\*\* Includes anise, cherry tomatoes, corn, escarole, shredded lettuce, leaf lettuce, parsnips, parsley, radishes and others.

FIELD CROPS

<u>CROP</u>	<u>YEAR</u>	<u>ACREAGE</u>	<u>PRODUCTION</u>		<u>UNIT</u>	<u>F.O.B. VALUE</u>	
			<u>PER ACRE</u>	<u>TOTAL</u>		<u>PER UNIT</u>	<u>TOTAL</u>
Barley	1972	55,000	1	55,000	Ton	\$ 58.00	\$ 3,190,000
	1971	55,000		55,000	"	52.00	2,860,000
Beans - Dry							
Large Lima	1972	1,950	1.12	2,180	"	519.25	1,132,000
	1971	1,780		1,415	"	344.15	487,000
Small White	1972	11,185	1.07	12,000	"	300.60	3,607,000
	1971	14,630		11,700	"	301.60	3,529,000
Misc. Dry	1972						72,700
	1971						71,000
Corn - Silage	1972	2,000	27	54,000	"	12.00	648,000
	1971	2,500		67,500	"	12.00	810,000
Hay - Alfalfa	1972	10,000	8	80,000	"	35.50	2,840,000
	1971	10,000		80,000	"	35.00	2,800,000
Hay - Grain	1972	6,000	2	12,000	"	25.00	300,000
	1971	5,800		14,500	"	25.00	362,000
Hay - Oats	1972	1,900	2	3,800	"	30.00	114,000
	1971	1,900		4,750	"	30.00	142,000
Oats - Silage	1972	600	10	6,000	"	10.00	60,000
	1971 *						
Pasture - Dry Land	1972	1,019,000			Acre	2.50	2,548,000
	1971	1,022,000			"	2.00	2,044,000
Pasture - Irrigated	1972	2,000			"	40.00	80,000
	1971	2,000			"	40.00	80,000
Sugar Beets	1972	17,000	35.87	609,800	Ton	14.70	8,964,000
	1971	20,100		572,900	"	15.02	8,605,000
Wheat	1972	6,500	1500 Lbs.	4,875	"	54.00	263,000
	1971	6,500		5,200	"	60.00	312,000
TOTAL FIELD CROPS						1972	\$23,818,700
						1971	22,102,000

\* Not reported separately in 1971

SEED CROP

<u>CROP</u>	<u>YEAR</u>	<u>ACREAGE</u>	<u>PRODUCTION</u>		<u>UNIT</u>	<u>F.O.B. VALUE</u>	
			<u>PER ACRE</u>	<u>TOTAL</u>		<u>PER UNIT</u>	<u>TOTAL</u>
Bean	1972	453	.80	365	Ton	\$ 346.85	\$ 127,000
	1971	802		457	"	337.85	154,000
Pea	1972	402	.69	278	"	203.60	56,600
	1971	1,203		1,545	"	148.20	229,000
Misc. Seed	1972						193,000
	1971						227,000
TOTAL SEED CROPS					1972		\$ 376,600
					1971		<u>610,000</u>

APIARY

<u>ITEM</u>	<u>YEAR</u>	<u>COLONIES</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>PER UNIT</u>	<u>TOTAL VALUE</u>
Colonies	1972	7,700				
	1971	7,400				
Honey	1972		161,700	Lbs.	.25	\$ 40,400
	1971		103,600	"	.19	19,700
Wax	1972		2,695	"	.62	1,670
	1971		1,727	"	.60	1,040
TOTAL APIARY					1972	\$ 42,070
					1971	<u>20,740</u>

NURSERY STOCK, BULBS, CUT FLOWER & CHRISTMAS TREES

<u>CROP</u>	<u>YEAR</u>	<u>ACREAGE</u>	<u>BLOOMS SOLD</u>	<u>AV. PR PER BLOOM</u>	<u>TOTAL</u>	
Cut Flowers	1972					
Rose		52.80	31,558,000	.0963	\$ 3,039,000	
Carnation		110.87	89,103,000	.0636	5,667,000	
Chrysanthemum		25.03	4,552,000	.1926	877,000	
Cut Flowers	1971*	152			7,434,000	
Nursery Stock & Bulbs	1972	191.09			4,959,000	
	1971	177			5,250,000	
			<u>TREES SOLD</u>	<u>PER TREE</u>		
Christmas Trees	1972	58	9,420	4.20	39,600	
	1971	55	8,750	3.45	30,200	
TOTAL NURSERY STOCK, BULBS					1972	\$14,581,600
CUT FLOWERS & CHRISTMAS TREES					1971	<u>12,714,200</u>

\* Includes carnations, roses & mums.

DAIRYING, LIVESTOCK & POULTRY

<u>CROP</u>	<u>YEAR</u>	<u>HEAD</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>F.O.B. VALUE</u>	
					<u>PER UNIT</u>	<u>TOTAL</u>
Cattle & Calves	1972	77,000	231,000	Cwt.	\$ 35.10	\$ 8,108,000
	1971	85,500	342,000	"	31.90	10,910,000
Feeder	1972	202,100	606,300	"	37.90	22,979,000
	1971	169,000	507,000	"	32.30	16,376,000
Milk Market	1972		831,000	"	5.82	4,836,000
	1971		884,000	"	5.76	5,092,000
Manufactured	1972		28,200	"	4.84	136,000
	1971		7,560	"	4.31	32,600
Sheep & Lambs	1972	13,300	13,300	"	29.70	395,000
	1971	15,380	15,380	"	26.70	411,000
Wool	1972		106,400	Lb.	.19	20,200
	1971		123,000	"	.38	46,700
Hogs	1972	8,100	1,620,000	"	.26	421,000
	1971	5,400	1,080,000	"	.18	194,000
Chickens Fryers	1972	674,890	2,779,700	"	.175	486,000
	1971	906,856	3,627,000	"	.16	580,000
Meat Hens	1972	88,700	346,000	"	.047	16,300
	1971	115,942	463,700	"	.10	46,400
Eggs	1972		5,159,485	Doz	.267	1,378,000
	1971		5,778,800	"	.245	1,416,000
Rabbits	1972 *					
	1971	935	3,850	Lb.	.288	1,110
TOTAL DAIRYING, LIVESTOCK & POULTRY					1972	\$ 38,775,500
					1971	35,105,810

\* Insufficient amount to report.