



OFFICE OF
AGRICULTURAL COMMISSIONER

THOMAS E. CORN
COMMISSIONER

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

The Honorable Board of Supervisors
County of Fresno

John R. Krebs, Chairman
James O. Cassidy Armando O. Rodriguez
John R. Donaldson John Ventura
Melvyrn G. Wingett
County Administrative Officer

Gentlemen:

As required by Section 2279 of the California Agricultural Code, I hereby submit the 1972 Agricultural Crop Report for Fresno County.

For the second consecutive year, the local agricultural industry has exceeded the five hundred million dollar mark. Fresno County continues in the role of the number one county in California, a position held for 22 years.

The gross value of agricultural products produced in Fresno County during 1972 totaled \$559,370,000, an increase of \$51,440,000 over 1971.

Weather again played a dominant role in the production of agricultural products in Fresno County. Temperatures on March 27, 1972 ranged down to 25 and 26 degrees in spots and spelled disaster for many Fresno County growers. Commodities damaged include grapes, almonds, walnuts, plums, peaches and nectarines.

This crop report represents the gross value of agricultural products and not the net value to the grower.

Members of the staff have worked diligently on this report under the guidance and supervision of Deputy Agricultural Commissioner Thomas L. Sharer. I wish to commend all of them for their painstaking efforts.

We would like to take this opportunity to extend our appreciation to the many individuals and organizations for their assistance in compiling this publication.

Respectfully submitted,

Thomas E. Corn
Agricultural Commissioner

FRESNO COUNTY DATA

Fresno County stretches for approximately 150 miles across the San Joaquin Valley.

Many extremes are found in the County, as indicated below:

Highest elevation (High Sierras on East)	14,254 ft.
Lowest elevation (flat lands in West)	163 ft.
Transition in Life Zones range from Sonoran to Alpine	
Rainfall (maximum, including heavy snows in mountains)	56 in.
Rainfall (minimum)	3.55 in.
Normal total precipitation	11.14 in.
Average maximum temperatures	77.6°
Average minimum temperatures	48.2°
Mean temperature	63.0°
January temperatures - range	36.7° to 55.4°
July temperatures - range	62.6° to 100.0°
Growing season - average	291 days

Farm Characteristics

There are approximately 7,539 farms in Fresno County averaging 292.8 acres. About 57.8% of the land area is in farms. Average value of land and buildings per acre -- \$585.96.

Land Uses

	<u>Acres</u>
Total Cropland	1,178,144
Field Crops	807,607
Orchards, Vineyards, Bush Fruits	246,530
Other Uses	124,007
Pasture and Range land	494,810
Other land	95,574
Urban and built-up areas	180,000
Water areas (40 acres or more)	7,582
Forest and woodland	387,000
Federal Non-Cropland	<u>1,472,519</u>
 Total acreage in Fresno County	 3,815,629

References:

U. S. Bureau of the Census, "U. S. Census of Agriculture" 1969, Washington, D. C.
U. S. Soil Conservation Service, "Conservation Needs Inventory" 1967, Berkeley, CA
U. S. Environmental Science Services Administration, "Local Climatological Data" 1972, Fresno Air Terminal, Fresno, CA
Fresno County Planning Department, "Fresno County General Plan" 1966, Fresno CA

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE - 1972

Crop	Year	Harvested acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Barley	1972	154,000	1.80	277,000	ton	\$ 63.00	\$ 17,451,000
	1971	168,000	1.40	235,000	ton	54.00	12,690,000
Beans, dry	1972	9,130	.76	6,940	ton	294.00	2,040,000
	1971	6,497	.70	4,550	ton	240.00	1,092,000
Corn	1972	32,000	2.28	73,000	ton	62.00	4,526,000
	1971	37,000	2.53	93,600	ton	53.00	4,961,000
Cotton Lint	1972	241,317	865 ^a / _{acre}	435,000 ^b / _{bale}	bale	.31 ^c / _{lb}	64,728,000
	1971	204,416	672	286,000	bale	.315	43,271,000
Cotton Seed	1972			184,907	ton	60.00	11,094,000
	1971			118,000	ton	65.00	7,670,000
Hay							
Alfalfa	1972	133,000	7.00	931,000	ton	36.00	33,516,000
	1971	145,000	6.85	993,000	ton	31.00	30,783,000
Grain	1972	800	1.00	800	ton	30.00	24,000
	1971	1,200	1.80	2,160	ton	26.00	56,000
Other, tame	1972	400	1.50	600	ton	28.00	16,800
	1971	400	1.50	600	ton	24.00	14,400
Wild	1972	None					
	1971	800	1.40	1,120	ton	20.00	22,400
Oats	1972	1,200	1.50	1,800	ton	51.00	91,800
	1971	1,800	1.75	3,150	ton	47.00	148,000
Pasture and Range							
Alfalfa ^d / stubble	1972	95,000			acre	3.00	285,000
	1971	110,000			acre	3.00	330,000
Barley ^d / and Wheat stubble	1972	65,000			acre	1.50	97,500
	1971	60,000			acre	1.50	90,000
Cantaloupe ^d / stubble	1972	10,000			acre	2.00	20,000
	1971	8,000			acre	2.00	16,000
Irrigated Pasture	1972	85,000			acre	75.00	6,375,000
	1971	85,000			acre	70.00	5,950,000
Native Range	1972	1,300,000			acre	3.80	4,940,000
	1971	1,300,000			acre	3.60	4,680,000

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE - 1972 (continued)

Crop	Year	Harvested acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Rice	1972	12,800	2.60	33,280	ton	\$ 125.00	\$ 4,160,000
	1971	14,800	2.20	32,600	ton	100.00	3,260,000
Safflower	1972	24,000	1.20	28,800	ton	123.00	3,542,000
	1971	26,000	1.25	32,500	ton	110.00	3,575,000
Screenings	1972			6,050	ton	34.00	206,000
	1971			6,150	ton	18.00	111,000
Silage							
Corn	1972	10,000	18.00	180,000	ton	8.50	1,530,000
	1971	12,000	19.00	228,000	ton	8.00	1,824,000
Sorghum	1972	2,000	18.00	36,000	ton	9.00	324,000
	1971	2,500	18.00	45,000	ton	8.00	360,000
Other	1972	400	15.00	6,000	ton	9.00	54,000
	1971	400	15.00	6,000	ton	8.50	51,000
Sorghum Grain	1972	15,000	2.20	33,000	ton	60.00	1,980,000
	1971	20,500	1.70	34,800	ton	48.00	1,670,000
Straw	1972			8,000	ton	10.00	80,000
	1971			10,000	ton	10.00	100,000
Sugar Beets	1972	42,670	25.73	1,098,000	ton	13.75	15,098,000
	1971	48,660	17.90	871,000	ton	14.15	12,325,000
Wheat	1972	15,000	1.72	25,800	ton	60.00	1,548,000
	1971	<u>28,000</u>	1.63	45,600	ton	53.00	<u>2,417,000</u>
Total	1972	2,078,717					\$173,727,000
	1971	2,102,973					137,467,000

a/ Pounds of lint per acre.

b/ 480 pound net weight bales.

c/ Price per pound.

d/ Not included in total acreage figures.

SEED CROPS: ACREAGE, PRODUCTION AND VALUE - 1972

Crop	Year	Harvested acreaqe	Production		Unit	Per unit	Total
			Per acre	Total			
Alfalfa. Cert.	1972	20,543	550	11,299,000	lb.	.42	\$ 4,746,000
All	1971	27,691	602	16,670,000	lb.	.37	6,096,000
Alfalfa Non-Cert.	1972	6,000	396	2,376,000	lb.	.40	950,000
	1971	5,800	447	2,593,000	lb.	.35	908,000
Export Varieties	1972	3,100	389	1,206,000	lb.	.40	482,000
	1971	3,630	415	1,506,000	lb.	.40	602,000
Proprietary Varieties	1972	12,629	348	4,395,000	lb.	.40	1,758,000
	1971	26,947	408	10,994,000	lb.	.40	4,398,000
Total All Alfalfa Seed	1972	42,272					7,936,000
	1971	64,068					12,004,000
Barley, Cert.	1972	4,002	3,500	14,007,000	lb.	.0475	665,000
	1971	1,418	2,800	3,970,000	lb.	.05	198,000
Barley Non-Cert.	1972	5,000	3,500	17,500,000	lb.	.0425	744,000
	1971	2,876	2,500	7,190,000	lb.	.045	324,000
Cotton ^{a/}	1972	9,255		6,460,000	lb.	.29	1,873,000
	1971	8,105		5,386,000	lb.	.11	592,000
Vegetable ^{b/}	1972	1,173					387,000
	1971	1,035					502,000
Other ^{c/}	1972	8,971					1,609,000
	1971	<u>9,576</u>					<u>1,596,000</u>
Total	1972	61,418					13,214,000
	1971	78,973					15,216,000

^{a/} Not included in total acreage for "Seed Crops."

^{b/} Beets, Cabbage, Carrots, Collard, Endive, Kohl Rabi, Lettuce, Mustard, Onion, Okra, Parsley and Tomatoes.

^{c/} Certified Wheat, Non-Certified Wheat, Non-Certified Oats, Certified Rice, Certified Blackeye Cowpeas, Non-Certified Blackeye Cowpeas, Non-Certified Safflower, Non-Certified Vetch, Non-Certified Flax, Non-Certified White Corn.

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE - 1972

Crop	Year	Harvested acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Beans, snap	1972	350	4.4	1,540	ton	\$ 280	\$ 431,000
	1971	500	4.2	2,100	ton	345	724,000
Cabbage	1972	40	12.0	480	ton	60	28,800
	1971	45	12.0	540	ton	65	35,100
Chinese veg.	1972	325	12.0	3,900	ton	120	468,000
	1971	300	13.0	3,900	ton	155	604,000
Corn, sweet fresh	1972	40	3.4	136	ton	105	14,300
	1971	50	3.0	150	ton	115	17,200
Cucumbers	1972	300	8.5	2,550	ton	160	408,000
	1971	350	9.0	3,150	ton	150	472,000
Lettuce	1972	5,400	11.0	59,400	ton	114	6,772,000
	1971	3,990	10.4	41,500	ton	120	4,980,000
Melons							
Cantaloupes	1972	23,500	8.1	190,350	ton	118	22,461,000
	1971	23,000	7.3	168,000	ton	105	17,640,000
Casaba	1972	100	6.3	630	ton	95	59,800
	1971	60	6.5	390	ton	120	46,800
Cranshaw	1972	200	6.0	1,200	ton	160	192,000
	1971	300	6.8	2,040	ton	125	255,000
Honeydew	1972	190	8.5	1,620	ton	115	186,000
	1971	100	8.2	820	ton	110	90,200
Persian	1972	40	5.0	200	ton	150	30,000
	1971	30	5.0	150	ton	160	24,000
Watermelons	1972	500	8.2	4,100	ton	50	205,000
	1971	350	8.5	2,980	ton	50	149,000
Onions							
Dry	1972	500	13.0	6,500	ton	120	780,000
	1971	600	13.0	7,800	ton	120	936,000
Green	1972	400	12.0	4,800	ton	155	744,000
	1971	450	12.0	5,400	ton	150	810,000
Peppers							
Bell	1972	300	5.0	1,500	ton	175	262,000
	1971	500	5.0	2,500	ton	180	450,000

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE - 1972 (continued)

Crop	Year	Harvested acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Peppers (continued)							
Chili	1972	600	4.0	2,400	ton	\$ 320	\$ 768,000
	1971	300	4.0	1,200	ton	310	372,000
Radishes	1972	650	5.0	3,250	ton	140	455,000
	1971	600	5.0	3,000	ton	150	450,000
Romaine	1972	300	6.0	1,800	ton	75	135,000
	1971	200	6.0	1,200	ton	85	102,000
Squash							
Summer	1972	250	7.5	1,875	ton	175	328,000
	1971	250	7.0	1,750	ton	185	324,000
Winter	1972	50	5.0	250	ton	40	10,000
	1971	60	5.0	300	ton	50	15,000
Sweet Potatoes	1972	690	4.0	2,760	ton	238	657,000
	1971	570	4.0	2,280	ton	250	570,000
Tomatoes							
Fresh							
Cherry	1972	90	11.0	990	ton	300	297,000
	1971	100	12.0	1,200	ton	280	336,000
Regular	1972	500	14.0	7,000	ton	280	1,960,000
	1971	450	15.0	6,750	ton	240	1,620,000
Processed	1972	26,520	26.4	700,000	ton	28	19,600,000
	1971	23,010	23.1	532,000	ton	28	14,896,000
Turnips	1972	150	10.0	1,500	ton	50	75,000
	1971	30	10.0	300	ton	40	12,000
Other Veg. ^{a/}	1972	5,200					2,398,000
	1971	<u>2,810</u>					<u>1,655,000</u>
Total	1972	67,185					59,725,000
	1971	59,005					47,585,000

^{a/} "Other Vegetables" include asparagus, beets, broccoli, broccoli (frozen), cantaloupes (frozen), carrots, cauliflower (frozen), cucumbers (processed), eggplant, garlic, loose lettuce, mustard greens, onions (processed), peas, potatoes, snap beans (frozen), spinach (processed), swiss chard, tomatoes (hot house grown), watermelon (frozen).

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE - 1972

Crop	Year	Bearing acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Almonds	1972	12,218	.47	5,740	ton	\$ 675	\$ 3,874,000
	1971	9,909	1.10	10,900	ton	658	7,172,000
Apricots							
Fresh	1972	185	4.65	860	ton	260	223,600
	1971	506	3.80	874	ton	200	175,000
Processed	1972 ^{a/}						
	1971			1,049	ton	50	52,000
Bushberries	1972	108	4.06				
	1971	112	5.49				
Fresh	1972			20	ton	550	11,000
	1971			20	ton	540	10,800
Processed	1972			418	ton	466	195,000
	1971			595	ton	400	238,000
Figs, dried	1972	10,433	.60	6,260	ton	370	2,316,000
	1971	10,585	.88	9,315	ton	240	2,236,000
Grapes	1972	165,726	5.90				
	1971	166,712	9.40				
Raisin Varieties							
Canned	1972	145,016		8,460	ton	105	888,000
	1971	145,276		19,300	ton	70	1,351,000
Crushed	1972			439,000	ton	77.70	34,110,000
	1971			616,000	ton	52.95	32,617,000
Dried	1972			81,900	ton ^{b/}	526	43,079,000
	1971			153,000	ton	309	47,277,000
Fresh	1972			29,500	ton	392.50	11,579,000
	1971			73,800	ton	282	20,812,000
Table Varieties							
Crushed	1972	7,628		26,900	ton	78.70	2,117,000
	1971	8,471		34,000	ton	48.45	1,647,000
Fresh	1972			25,700	ton	431	11,077,000
	1971			35,600	ton	316	11,250,000

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE - 1972 (continued)

Crop	Year	Bearing acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Grapes (continued)							
Wine Varieties	1972	13,082					
	1971	12,965					
Crushed	1972			85,300	ton	\$ 136.40	\$ 11,635,000
	1971			91,300	ton	92.40	8,436,000
Fresh	1972			10,300	ton	300	3,090,000
	1971			19,700	ton	240	4,728,000
Lemons	1972	336	5.00				
	1971	148	6.60				
Fresh	1972			880	ton	250	220,000
	1971			600	ton	232	139,000
Processed	1972			800	ton	73.50	58,800
	1971			377	ton	60	22,600
Nectarines	1972	5,469	8.60	47,000	ton	340	15,980,000
	1971	4,774	8.30	39,624	ton	325	12,878,000
Olives	1972	898	.70	628	ton	420	264,000
	1971	877	2.03	1,780	ton	150	267,000
Oranges	1972	15,869					
	1971	14,258					
Navel	1972	12,655	7.80				
	1971	11,208	6.60				
Fresh	1972			65,806	ton	163	10,726,000
	1971			51,220	ton	170	8,707,000
Processed	1972			32,903	ton	27	888,000
	1971			22,753	ton	28	637,000
Valencia	1972	3,145	7.60				
	1971	2,743	5.40				
Fresh	1972			15,902	ton	151	2,401,000
	1971			9,518	ton	165	1,570,000
Processed	1972			8,000	ton	47	376,000
	1971			5,294	ton	45	238,000
Miscellaneous	1972	69	6.00	414	ton	130	53,800
	1971	307	5.00	1,535	ton	135	207,000

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE - 1972 (continued)

Crop	Year	Bearing acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Peaches	1972	10,036					
	1971	9,943					
Clingstone	1972	2,098	12.50				
	1971	2,280	12.00				
Processed	1972			26,200	ton	\$ 74	\$ 1,939,000
	1971			27,360	ton	78	2,134,000
Freestone	1972	7,938	7.80				
	1971	7,663	8.80				
Fresh	1972			47,916	ton	270	12,937,000
	1971			50,520	ton	238	12,024,000
Processed	1972			14,000	ton	110	1,540,000
	1971			16,914	ton	71	1,201,000
Persimmons	1972	63	3.25	205	ton	425	87,100
	1971	61	4.25	259	ton	370	95,800
Plums	1972	7,693	6.00				
	1971	7,242	5.80				
Fresh	1972			46,200	ton	400	18,480,000
	1971			40,761	ton	346	14,103,000
Processed	1972 ^{a/}						
	1971			1,239	ton	8	9,900
Pomegranates	1972	374	4.75	1,780	ton	310	552,000
	1971	374	5.50	2,057	ton	300	617,000
Strawberries	1972	205	11.50	2,360	ton	455	1,074,000
	1971	210	14.00	2,940	ton	490	1,441,000
Walnuts	1972	3,291	.51	1,678	ton	525	881,000
	1971	3,024	.67	2,026	ton	367	744,000
Miscellaneous ^{c/}	1972	620					380,000
	1971	539					338,000
Total	1972	233,524					\$ 193,032,000
	1971	229,274					195,375,000

a/ Included in Miscellaneous

b/ Dry Tons

c/ Includes almond hulls, apples, dried apricots, processed apricots, avocados, fresh figs, substandard figs, grapefruit, dried and processed nectarines, dried peaches, olives (oil), pears, pecans, pistachio nuts, processed plums, damaged raisins.

NURSERY PRODUCTS: PRODUCTION AREA, SALES AND VALUE - 1972

<u>Item</u>	<u>Year</u>	<u>Production Area Acres</u>	<u>Quantity Sold by Producers</u>	<u>Value</u>
General Ornamentals	1972	37.85	627,369	\$ 521,000
	1971	27.63	595,000	
Citrus	1972	6.80	22,768	57,000
	1971	5.85	25,600	56,400
Deciduous	1972	6.00	93,000	180,000
	1971	4.50	72,500	147,000
Grapevines	1972	11.50	349,820	53,000
	1971	10.50	408,000	56,000
Vegetable Plants	1972	11.00	18,500 Per M	370,000
	1971	<u>11.00</u>	31,300 Per M	<u>403,000</u>
Total	1972	73.15		\$ 1,181,000
	1971	59.48		1,167,000

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE - 1972

Item	Year	Production		Unit	Per Unit	Total
		No. of Head	Total Liveweight			
Cattle and Calves						
Beef						
Breeding Stock						
Common	1972	4,000		head	\$ 350.00	\$ 1,400,000
	1971	4,500		head	325.00	1,462,000
Registered	1972	400		head	575.00	230,000
	1971	400		head	550.00	220,000
Feeders	1972	76,000	145,000	cwt.	37.90	5,496,000
	1971	78,000	148,600	cwt.	32.00	4,755,000
Calves	1972	35,000	158,000	cwt.	39.80	6,288,000
	1971	33,000	148,500	cwt.	36.00	5,346,000
Slaughter Stock						
From Feed Lots	1972	250,000	950,000	cwt.	34.00	32,300,000
	1971	245,000	931,000	cwt.	30.50	28,396,000
From Other Sources	1972	9,000	90,000	cwt.	31.00	2,790,000
	1971	8,000	80,000	cwt.	28.00	2,240,000
Dairy						
Breeding Stock	1972	10,000		head	490.00	4,900,000
	1971	11,000		head	395.00	4,345,000
Cull Stock	1972	10,000	120,000	cwt.	22.30	2,676,000
	1971	8,000	96,000	cwt.	20.00	1,920,000
Calves	1972	28,000	70,000	cwt.	36.50	2,555,000
	1971	30,000	75,000	cwt.	33.00	2,475,000
Sheep and Lambs						
Slaughter Stock						
Lambs	1972	49,000	39,200	cwt.	29.80	1,168,000
	1971	46,500	37,200	cwt.	26.70	993,000
Sheep	1972	6,500	9,100	cwt.	7.50	68,200
	1971	6,000	8,400	cwt.	6.90	58,000

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE - 1972 (continued)

Item	Year	Production		Unit	Per Unit	Total
		No. of Head	Total Liveweight			
Hogs and Pigs						
Breeding Stock	1972	69		head	\$ 90.00	\$ 6,210
	1971	50		Head	90.00	4,500
Slaughter Stock	1972	11,000	22,000	cwt.	26.00	572,000
	1971	12,000	24,000	cwt.	20.00	480,000
Horses and Mules						
Recreational Stock	1972	700		head	275.00	192,000
	1971	900		head	250.00	225,000
Broilers and Fryers	1972	4,700,000	16,450,000	lb.	.173	2,846,000
	1971	6,880,000	24,080,000	lb.	.172	4,142,000
Other Chickens	1972	804,000	3,216,000	lb.	.05	161,000
	1971	716,000	2,864,000	lb.	.04	115,000
Turkeys	1972	3,183,000	57,294,000	lb.	.22	12,605,000
	1971	3,402,000	61,236,000	lb.	.22	13,472,000
Turkey Poults	1972	9,650,000		each	.541	5,221,000
	1971	7,640,000		each	.548	4,187,000
Pigeons	1972	22,413	28,016	lb.	.89	24,900
	1971	28,800	36,000	lb.	.89	32,000
Miscellaneous ^{a/}	1972					1,100,000
	1971					<u>1,317,000</u>
Total	1972					\$ 82,599,000
	1971					76,184,000

^{a/} Includes chicks, ducks, geese, pheasants, feeder pigs, rabbits.

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE - 1972

Crop	Year	Production	Unit	Value	
				Per Unit	Total
Milk					
Manufacturing	1972	350,000	cwt.	\$ 4.73	\$ 1,656,000
	1971	349,000	cwt.	4.70	1,640,000
Market	1972	4,842,000	cwt.	5.36	25,953,000
	1971	4,891,000	cwt.	5.35	26,167,000
Wool	1972	877,587	lb.	.35	307,000
	1971	823,680	lb.	.18	148,000
Eggs					
Chicken Hatching	1972	5,400,000	dozen	.708	3,823,000
	1971	3,850,000	dozen	.715	2,753,000
Market	1972	9,600,000	dozen	.282	2,707,000
	1971	9,800,000	dozen	.24	2,352,000
Turkey Hatching	1972	2,300,000	each	.25	575,000
	1971	5,000,000	each	.25	<u>1,250,000</u>
Total	1972				\$ 35,021,000
	1971				34,310,000

JANUARY 1 INVENTORIES OF LIVESTOCK AND POULTRY (In Number of Head)

<u>Item</u>	<u>January 1, 1973</u>	<u>January 1, 1972</u>
Cattle and Calves		
All	350,000	340,800
Milk Cows 2 years and over	45,300	45,300
Cattle and Calves on feed	128,300	123,900
Stock Sheep and Lambs	112,500	105,600
Hogs and Pigs	7,000	10,500
Horses and Mules	15,000	15,000
Hens and Pullets of laying age	685,000	723,000
Turkey Breeder Hens	40,000	90,000

APIARY PRODUCTS: PRODUCTION AND VALUE - 1972

Item	Year	Production Total	Unit	Value	
				Per Unit	Total
Honey	1972	1,436,175	lb.	\$.32	\$ 460,000
	1971	1,331,053	lb.	.228	303,000
Beeswax	1972	31,915	lb.	.53	16,900
	1971	27,626	lb.	.605	16,700
Pollination ^{a/}					
Alfalfa Seed	1972	30,600	colony	5.80	177,000
	1971	38,261	colony	5.98	229,000
Tree Fruit ^{b/}	1972	25,600	colony	5.30	136,000
	1971	13,000	colony	4.59	59,700
Cantaloupes	1972	3,300	colony	5.65	18,600
	1971	3,286	colony	5.21	<u>17,100</u>
Total	1972				\$ 808,000
	1971				625,500

^{a/} Reflects only the bees registered in Fresno County by commercial and semi-commercial beekeepers. Approximately 178,868 colonies were estimated to be in Fresno County at the peak of the pollination season.

^{b/} Almond, Peaches, Plum.

APIARY PRODUCTS: PRODUCTION AND VALUE - 1972

The following table reflects gross income from approximately 178,868 colonies of bees located in Fresno County during the peak of the 1972 pollination season. (Shown for interest value only. Not included in Crop Report values.)

Item	Year	Production Total	Unit	Value	
				Per Unit	Total
Honey	1972	8,049,060	lb.	\$.32	\$ 2,576,000
	1971	6,988,050	lb.	.228	1,593,000
Beeswax	1972	178,868	lb.	.53	94,800
	1971	145,035	lb.	.605	87,700
Pollination					
Alfalfa Seed	1972	171,660	colony	5.80	996,000
	1971	200,870	colony	5.98	1,201,000
Tree Fruit	1972	14,350	colony	5.30	76,055
	1971	13,000	colony	4.59	59,700
Cantaloupes	1972	18,250	colony	5.65	103,000
	1971	17,252	colony	5.21	89,900
Total	1972				\$ 3,846,000
	1971				3,031,000

Growth of Fresno County Agriculture as Indicated by Gross Value
of Agricultural Products Over a Span of Twenty-Two Years

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972									
	285,169,170	325,844,210	330,096,960	359,569,750	370,997,930	390,211,120	388,802,520	385,091,740	413,572,210	423,206,000	285,169,170	325,844,210	330,096,960	359,569,750	370,997,930	390,211,120	388,802,520	385,091,740	413,572,210	423,206,000	443,088,000	438,253,000	452,926,000	438,753,000*	462,659,000	458,014,000*	474,706,000	507,930,000	559,370,000			
Field Crops	\$143,350,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000	\$135,034,000		
Seed Crops	13,650,000*	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000	14,026,000		
Vegetable Crops	42,188,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	52,634,000	
Fruit and Nut Crops	148,474,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	169,834,000	
Nursery Products	987,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	1,012,000	
Livestock and Poultry	89,885,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000	89,889,000
Apiary	219,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000
Grand Total	\$438,753,000*	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000	\$462,659,000

*Revised