

county of fresno



DEPARTMENT OF AGRICULTURE

Thomas E. Corn

Agricultural Commissioner

Ronald Atmajian

Assistant Agricultural Commissioner

L. T. Wallace, Director
California Department of Food and Agriculture

The Honorable Board of Supervisors
County of Fresno

John Ventura, Chairman
Sharon Levy Willard H. "Bill" Johnson
Bruce Bronzan John R. Donaldson
Melvyrn G. Wingett
County Administrative Officer

As required under provisions of Section 2279 of the California Food and Agricultural Code, I herewith submit the Fresno County Agricultural Crop and Livestock Report for 1975. The values shown in this report represent gross figures and not net income to growers.

The gross value of agricultural products and crops produced in Fresno County totaled \$1,024,853,000 an increase of \$57,503,000 over the previous year.

This is the first year that Fresno County has exceeded the one billion dollar figure.

Members of the staff under the direction of Conrad Schilling, Deputy Agricultural Commissioner; and Paul Cook, Senior Agricultural Inspector, spent many hours compiling this report. I wish to express my deep appreciation.

We especially wish to acknowledge the very helpful cooperation of many producers, grower associations, food processors, Extension Service personnel, U.S.D.A., California Department of Food and Agriculture, beekeepers, packing house managers, and many other persons and agencies. Each contributor played an important part in the issuance of this publication.

Respectfully submitted,

Thomas E. Corn
Agricultural Commissioner

FRESNO COUNTY AGRI-LITES 1975

- COTTON - - - - - Gross value down due to a large reduction in acreage. Yields and prices were up.
- ALFALFA HAY - - - - - Increased yields resulted in a slight gross value increase despite a decline in price.
- SMALL GRAINS - - - - - Gross value up sharply due to a large increase in acreage.
- SUGAR BEETS - - - - - Sharp increase in acreage and yields resulted in much higher gross value despite a significant price decline.
- ALFALFA SEED - - - - - Lower yields with lower gross value.
- LETTUCE - - - - - Acreage up but lower prices caused a decrease in gross value.
- CANTALOUPE - - - - - Gross value up due to an increase in acreage.
- PROCESSING TOMATOES - - - - - A large increase in acreage along with a slight yield increase produced a substantial increase in gross value.
- ALMONDS - - - - - Gross value down due to lower yield and price.
- FIGS - - - - - Gross value down due to a significant yield decline and decreased acreage.
- GRAPES - - - - - A slight reduction in bearing acreage along with generally lower prices caused a moderate decline in gross value.
- ORANGES - - - - - Gross value down due to lower yields with a much higher percentage going to by-products.
- PEACHES - - - - - Gross value down slightly due to heavy cullage.
- PLUMS - - - - - Higher prices and increased acreage resulted in a higher gross value.
- SLAUGHTER STOCK - - - - - Increased slaughter accounted for an increase in gross feed lot returns.
- BROILERS AND FRYERS - - - - - Gross value up due to an increase in numbers and higher weights per bird.
- LIVESTOCK AND POULTRY PRODUCTS - - - - - Gross value up due to increased production and increases in the value of milk, market eggs and turkey hatching eggs.

AGRICULTURAL ROUNDUP OF 1975

1975 was a year with many weather problems for the farmers of Fresno County. Adverse weather resulted in direct crop loss in some commodities, late maturity in others, as well as poor sets for some almonds and deciduous fruit varieties. Deciduous fruit cullage was high due to misshapen fruit. Rainfall was below normal for December and rangelands were getting very dry. Many growers were expressing deep concern over the range feed situation. However, a long dry Fall permitted the harvest of most of the cotton with yields reported good and quality in many instances reported excellent.

Low temperatures during January and February ranging down to an unofficial low of 22°F. caused additional freeze damage to the 1974-75 Navel orange crop. Crop loss was estimated at 31%.

Winter grains made good progress with planting mostly complete by January 11. Harvesting started the week of May 18 and was reported in full swing by June 14. Most yields were reported as good.

The cotton plowdown was very satisfactory during 1975. A few growers started planting during the week ending March 29. By June 9 cotton was reported growing rapidly. Good boll sets were observed by field personnel the week of August 17, and some harvesting was reported by October 1. Yields and quality were good.

Alfalfa hay made generally good progress with some loss reported to new stands from bird damage and low temperatures. Some cutting was reported by March 29. Harvesting for hay was mostly complete by November 8. Most yields were good. Some loss was reported from spotted alfalfa aphid and other pests.

Spring lettuce made satisfactory progress during the early Spring and harvesting started April 10. Quality throughout the harvest was good. Fall lettuce made good progress during the Summer and Fall. Cutting crews moved into the fields the week ending October 11. Quality was reported fair to good. Harvest was mostly complete by December 20.

Planting of both fresh market and cannery tomatoes was active during March. Cannery tomatoes were emerging by March 15. Some wind and frost damage was reported during April, but most of the plants recovered. The cannery tomato harvest started the week of July 13 and moved ahead rapidly. Harvesting crews were out of the fields by the end of September. Yields and quality were very good despite some early September rain loss.

Grape pruning was 90% complete by February 15 and generally complete by the end of February. By March 15 Thompson seedless leaves were starting to show in a few vineyards. Low temperatures during March resulted in some frost damage to an occasional vineyard. The Perlette grape harvest started the week of July 13 and the Thompson table packing operation opened up the first week of August. A few Thompsons were being placed on trays on August 26. Heavy rains during September resulted in damage to the raisin crop ranging from light to moderate. Average crop loss was estimated at 7%. By September 27 the wine grape picking was gaining momentum with considerable loss reported from bunch rot. By November 8 the wine grape harvest was near completion.

Dormant spraying of deciduous fruit was winding up by February 15 while pruning was generally complete by the end of the month. Bees were placed in almond orchards for pollination during February.

Fewer reports were filed for losses to bees from pesticides; a cooler year that required the use of less pesticides is credited for this. There was a substantial increase in hive certifications for both almond and seed alfalfa growers. One or two hives of American Foulbrood Disease were found in most apiaries, but no large breakdown with disease was found. Honey production was very low.

Frost seriously damaged the almond and deciduous fruit crops in some areas. Early varieties of peaches and plums were harvested the week of May 25 and cullage was reported high. Substantial cullage was reported throughout the season, but most returns were good.

Livestock were reported in good condition throughout the year. Cattle inventories increased, but heavy slaughter of breeding cows brought the breeding female population down to acceptable levels. Cattle slaughter prices were reported up the last half of 1975, but feeder cattle prices remained depressed until December.

Sheepmen reported difficulty in locating feed supplies such as alfalfa and small grain stubble. Prices were good.

Although Spring range conditions were below those of 1974, they were considered better than average. Fall range conditions were very poor with supplemental feeding required.

The dairy cattle industry remained stable in both population and production levels. Dairy populations may have increased slightly while production was about the same as 1974. Rain damage to hay during the Spring and Fall may have had a slight impact on production. Feed costs were down slightly.

Egg prices were below production costs for most of the year; however, improvements were reported in October and November. Fresno County continues to be a heavy egg import area with most of the large chain stores receiving their eggs from Northern and Southern California producers.

One of the most important insects collected during the year was the Pink Bollworm, Pectinophora gossypiella (Lepidoptera: Gelechiidae), which is an "A" rated pest. Five collections of these non-sterile adult moths from Gossypure traps were made on July 2, July 7, September 22, September 30, and October 7. July 2 is considered a very early emergence date for this insect in the San Joaquin Valley.

An insect new to Fresno County in 1975 was the Blue Alfalfa Aphid, Acyrtosiphon kondoi, Shinji, (Homoptera: Aphididae). This is a "C" rated pest. The first alate specimen was collected by a county detection crew on May 8 from Lupinus sp. (Lupine). Other hosts from which the aphid was collected were alfalfa, Vicia sp. (Vetch), grape, and Rosa sp. Besides the initial collections in May, others were made during the months of September, October and November.

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE - 1975

Crop	Year	Harvested acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Barley	1975	217,000	1.62	352,000	ton	\$104.00	\$ 36,608,000
	1974	170,000	1.42	241,000	ton	118.75	28,619,000
Beans, dry	1975	8,060	.88	7,090	ton	361.00	2,559,000
	1974	11,794	.71	8,370	ton	289.00	2,419,000
Corn	1975	18,500	2.38	44,000	ton	112.00	4,928,000
	1974	18,000	2.52	45,360	ton	142.00	6,441,000
Cotton Lint	1975	247,000	1100 ^a / ₉₉₀	566,000 ^b / _{766,000}	bale	.53 ^c / _{.45}	143,990,000
	1974	371,225			bale		165,456,000
Cotton Seed	1975			230,000	ton	106.00	24,380,000
	1974			297,000	ton	158.00	46,926,000
Hay							
Alfalfa	1975	90,000	7.00	630,000	ton	59.00	37,170,000
	1974	90,000	5.90	531,000	ton	64.50	34,250,000
Other	1975	9,500	1.88	17,900	ton	63.00	1,128,000
	1974	5,000	1.46	7,300	ton	69.50	507,000
Pasture and Range							
Alfalfa stubble ^d /	1975	80,000			acre	7.50	600,000
	1974	80,000			acre	5.00	400,000
Barley and Wheat stubble ^d /	1975	124,000			acre	3.50	434,000
	1974	80,000			acre	3.00	240,000
Cantaloupe ^d /	1975	14,000			acre	3.00	42,000
	1974	9,000			acre	3.00	27,000
Irrigated Pasture	1975	40,000			acre	95.00	3,800,000
	1974	50,000			acre	90.00	4,500,000
Native Range	1975	1,300,000			acre	4.25	5,525,000
	1974	1,300,000			acre	4.25	5,525,000
Rice	1975	22,300	2.86	63,800	ton	170.00	10,846,000
	1974	19,250	2.38	45,800	ton	240.00	10,992,000
Safflower	1975	19,000	1.20	22,800	ton	263.00	5,996,000
	1974	10,000	1.00	10,000	ton	310.00	3,100,000
Screenings	1975			2,280	ton	45.00	103,000
	1974			1,500	ton	45.00	68,000

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE - 1975 (continued)

Crop	Year	Harvested acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Silage							
Corn	1975	12,500	19.00	238,000	ton	\$ 14.00	\$ 3,332,000
	1974	13,000	18.50	240,000	ton	14.00	3,360,000
Sorghum	1975	2,000	18.00	36,000	ton	14.00	504,000
	1974	2,000	18.00	36,000	ton	14.00	504,000
Other	1975	2,400	15.00	36,000	ton	14.00	504,000
	1974	350	15.00	5,250	ton	14.00	74,000
Sorghum Grain	1975	12,000	2.04	24,500	ton	100.00	2,450,000
	1974	12,000	2.02	24,200	ton	131.00	3,170,000
Straw	1975			6,800	ton	19.50	133,000
	1974			6,000	ton	20.00	120,000
Sugar Beets	1975	35,400	32.69	1,157,000	ton	29.85	34,536,000
	1974	23,158	20.38	472,000	ton	48.40	22,845,000
Wheat	1975	102,000	1.92	196,000	ton	107.00	20,972,000
	1974	35,000	1.74	60,900	ton	130.00	7,917,000
Total	1975	2,138,000					\$340,540,000
	1974	2,130,777					347,460,000
	1955	2,725,948					158,386,508

- a/ Pounds of lint per acre
- b/ 480 pounds net weight bales
- c/ Price per pound
- d/ Not included in total acreage figures

SEED CROPS: ACREAGE, PRODUCTION AND VALUE - 1975

Crop	Year	Harvested acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Alfalfa Certified ^{a/}	1975	26,400	548	14,467,000	1b.	\$.76	\$10,995,000
	1974	22,860	579	13,236,000	1b.	1.08	14,295,000
Alfalfa Non-Certified							
Public Varieties	1975	2,260	543	1,227,000	1b.	.73	896,000
	1974	3,165	564	1,785,000	1b.	.94	1,678,000
Export Varieties	1975	228	408	93,000	1b.	.80	74,400
	1974	856	636	544,000 ^{b/}	1b.	.90	490,000
Proprietary Varieties	1975	12,100	428	5,179,000	1b.	.86	4,454,000
	1974	10,772	600	6,463,000	1b.	1.09	7,045,000
Total All Alfalfa Seed	1975	41,000		20,966,000	1b.		16,419,000
	1974	37,653		22,028,000	1b.		23,508,000
Barley Certified	1975	4,490	3,550	15,940,000	1b.	.09	1,435,000
	1974	3,977	3,600	14,317,000	1b.	.07	1,002,000
Barley Non-Certified	1975	1,080	3,540	3,823,000	1b.	.053	203,000
	1974	2,166	3,100	6,715,000	1b.	.060	403,000
Cotton ^{c/}	1975	13,600		17,504,000	1b.	.058	1,246,000 ^{d/}
	1974	12,340		11,427,000	1b.	.082	1,085,000
Vegetable ^{e/}	1975	1,430					1,357,000
	1974	952					428,000
Other ^{f/}	1975	4,560					1,558,000
	1974	2,308					690,000
Total	1975	52,600					\$22,218,000
	1974	47,056					27,116,000
	1955	41,483					5,486,626

^{a/} Includes public, proprietary and export varieties

^{b/} Includes certified export varieties

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

^{d/} Includes acreage approved @ \$17 per acre

^{e/} Cabbage, carrots, cauliflower, collard, endive, lettuce, onion, eggplant, okra, and tomatoes

^{f/} Certified wheat, non-certified wheat, non-certified oats, certified rice, certified blackeye cowpeas, non-certified flax, non-certified white corn, non-certified blackeye cowpeas, non-certified beans, non-certified safflower, non-certified vetch

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE - 1975

Crop	Year	Harvested acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Beans, snap	1975	400	4.5	1,800	ton	\$ 440	\$ 792,000
	1974	600	5.1	3,060	ton	384	1,175,000
Cabbage	1975	60	10.5	630	ton	95	59,800
	1974	50	11.2	550	ton	85	47,600
Chinese Vegetables	1975	310	20.0	6,200	ton	118	732,000
	1974	500	13.0	6,500	ton	200	1,300,000
Corn Sweet fresh	1975	250	4.1	1,020	ton	189	193,000
	1974	300	3.8	1,140	ton	186	212,000
Cucumbers	1975	400	12.8	5,120	ton	222	1,137,000
	1974	350	12.8	4,480	ton	195	874,000
Lettuce	1975	7,700	11.4	87,800	ton	128	11,238,000
	1974	5,550	11.8	65,500	ton	232	15,196,000
Melons							
Cantaloupes	1975	28,200	8.5	240,000	ton	166	39,840,000
	1974	18,000	8.6	155,000	ton	189	29,295,000
Casaba	1975	164	5.5	900	ton	96	86,400
	1974	162	6.0	970	ton	174	169,000
Cranshaw	1975	315	6.0	1,890	ton	198	374,000
	1974	310	7.0	2,170	ton	303	658,000
Honeydew	1975	305	9.5	2,900	ton	147	426,000
	1974	375	8.5	3,190	ton	161	514,000
Persian	1975	86	5.0	430	ton	166	71,400
	1974	68	6.0	410	ton	234	95,900
Watermelons	1975	780	8.8	6,860	ton	67	460,000
	1974	600	8.5	5,100	ton	102	520,000
Onions							
Dry	1975	600	17.20	10,300	ton	234	2,410,000
	1974	1,000	16.75	16,800	ton	80	1,344,000
Green	1975	350	18.0	6,300	ton	377	2,375,000
	1974	350	18.0	6,300	ton	133	838,000
Peppers							
Bell	1975	500	8.8	4,400	ton	232	1,021,000
	1974	500	8.8	4,400	ton	229	1,008,000
Chili	1975	235	3.00	705	ton	530	374,000
	1974	635	2.10	1,330	ton	520	692,000

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE - 1975 (continued)

Crop	Year	Harvested acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Radishes	1975	800	6.0	4,800	ton	\$ 200	\$ 960,000
	1974	800	5.0	4,000	ton	171	684,000
Romaine	1975	250	6.0	1,500	ton	171	256,000
	1974	200	6.0	1,200	ton	162	194,000
Squash							
Summer	1975	400	7.4	2,960	ton	285	844,000
	1974	400	7.5	3,000	ton	160	480,000
Winter	1975	150	9.5	1,420	ton	160	227,000
	1974	200	10.0	2,000	ton	65	130,000
Sweet Potatoes	1975	620	8.0	4,960	ton	200	992,000
	1974	450	7.0	3,150	ton	220	693,000
Tomatoes							
Fresh							
Cherry	1975	300	11.0	3,300	ton	532	1,756,000
	1974	200	11.0	2,200	ton	500	1,100,000
Regular	1975	2,230	13.2	29,400	ton	312	9,173,000
	1974	1,870	12.0	22,400	ton	333	7,459,000
Processed	1975	61,400	26.4	1,621,000	ton	55.60	90,128,000
	1974	37,110	24.9	924,000	ton	56.80	52,483,000
Turnips	1975	150	15.0	2,250	ton	168	378,000
	1974	300	15.0	4,500	ton	133	598,000
Other Vegetables ^{a/}	1975	14,800					15,960,000
	1974	10,884					12,018,000
Total	1975	122,000					182,264,000
	1974	81,764					129,778,000
	1955	32,567					15,966,860

^{a/} Includes asparagus, beets, broccoli (frozen), cantaloupes (frozen), carrots, cauliflower (frozen), chili peppers (processed), cucumbers (hothouse grown) (processed), eggplant, garlic, honeydew melons (frozen), loose lettuce, shredding lettuce, mustard greens, onions (processed), peas (processed), potatoes, snap beans (processed), spinach (processed), sweet potatoes (cannery), Swiss chard, tomatoes (hothouse grown)

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE - 1975

Crop	Year	Bearing acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Almonds	1975	13,867	.58	8,040	ton	\$ 725	\$ 5,829,000
	1974	13,614	.92	12,500	ton	920	11,500,000
Apricots	1975	228	5.00	1,140	ton	312	356,000
	1974	230	3.22	740	ton	268	198,000
Bushberries	1975	115	4.56				
	1974	123	5.07				
Fresh	1975			4	ton	608	2,430
	1974			6	ton	708	4,000
Processed	1975			520	ton	419	218,000
	1974			620	ton	550	341,000
Figs, dried	1975	9,890	.49	4,850	ton	770	3,734,000
	1974	10,271	.75	7,703	ton	705	5,431,000
Grapes	1975	170,213	8.71				
	1974	171,604	8.26				
Raisin Varieties	1975	143,300					
	1974	144,375					
Canned	1975			11,500	ton	120	1,380,000
	1974			11,600	ton	120	1,392,000
Crushed	1975			360,000	ton	60	21,600,000
	1974			436,000	ton	74	32,264,000
Dried	1975			189,000	ton ^{a/}	531	100,359,000
	1974			164,000	ton	639	104,796,000
Fresh	1975			43,400	ton	348	15,103,000
	1974			39,100	ton	316	12,356,000
Table Varieties	1975	7,013					
	1974	7,091					
Crushed	1975			34,200	ton	55	1,881,000
	1974			35,100	ton	57	2,001,000
Fresh	1975			24,000	ton	370	8,880,000
	1974			24,100	ton	338	8,146,000
Wine Varieties	1975	19,900					
	1974	20,138					
Crushed	1975			156,000	ton	84	13,104,000
	1974			164,000	ton	99	16,236,000

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE - 1975 (continued)

Crop	Year	Bearing acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Grapes (continued)							
Wine Varieties							
Fresh	1975			12,500	ton	\$ 246	\$ 3,075,000
	1974			12,500	ton	224	2,800,000
Lemons	1975	614	9.30				
	1974	614	6.20				
Fresh	1975			3,810	ton	271	1,033,000
	1974			2,540	ton	280	711,000
Processed	1975			1,900	ton	20	38,000
	1974			1,270	ton	60	76,000
Nectarines	1975	6,177	7.43	45,900	ton	441	20,242,000
	1974	5,715	7.27	41,500	ton	341	14,152,000
Olives	1975	1,285	2.50	3,210	ton	331	1,063,000
	1974	1,089	2.07	2,250	ton	421	947,000
Oranges	1975	19,328					
	1974	19,188					
Navel	1975	15,801	9.02				
	1974	15,703	9.20				
Fresh	1975			88,400	ton	208	18,387,000
	1974			108,350	ton	195	21,128,000
Processed	1975			54,100	ton	6	325,000
	1974			36,100	ton	15	542,000
Valencia	1975	3,448	9.48				
	1974	3,421	14.00				
Fresh	1975			19,900	ton	191	3,801,000
	1974			33,530	ton	169	5,667,000
Processed	1975			12,800	ton	14	179,000
	1974			14,370	ton	25	359,000
Miscellaneous	1975	79	10.00	790	ton	158	125,000
	1974	64	11.00	704	ton	145	102,000

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE - 1975 (continued)

Crop	Year	Bearing acreage	Production		Unit	Per unit	Total
			Per acre	Total			
Peaches	1975	10,195					
	1974	9,703					
Clingstone	1975	2,221	12.34				
	1974	1,888	15.39				
Processed	1975			27,400	ton	\$ 131	\$ 3,589,000
	1974			29,100	ton	132	3,841,000
Freestone	1975	7,974	8.45				
	1974	7,815	9.48				
Fresh	1975			51,800	ton	371	19,218,000
	1974			57,000	ton	325	18,525,000
Processed	1975			15,600	ton	100	1,560,000
	1974			17,000	ton	135	2,295,000
Persimmons	1975	65	4.65	300	ton	681	204,000
	1974	63	5.46	344	ton	543	187,000
Plums	1975	8,609	7.33	63,100	ton	456	28,774,000
	1974	8,304	7.68	63,800	ton	344	21,947,000
Pomegranates	1975	596	4.09	2,440	ton	455	1,110,000
	1974	520	4.43	2,300	ton	500	1,150,000
Strawberries	1975	183	12.19	2,230	ton	575	1,282,000
	1974	202	15.60	3,150	ton	541	1,704,000
Walnuts	1975	4,121	1.17	4,820	ton	450	2,169,000
	1974	3,698	.96	3,550	ton	400	1,420,000
Miscellaneous ^{b/}	1975	1,608					3,700,000
	1974	1,372					2,416,000
Total	1975	247,094					\$282,320,000
	1974	246,310					294,634,000
	1955	179,157					89,702,439

a/ Dry tons

b/ Includes almond hulls, apples, dried apricots, processed apricots, avocados, fresh figs, substandard figs, grapefruit, dried nectarines, dried peaches, olives (oil), pears, pecans, pistachio nuts, processed plums, prunes, quince, damaged raisins, tangelos, tangerines

NURSERY PRODUCTS: PRODUCTION AREA, SALES AND VALUE - 1975

Item	Year	Production Area Acres	Quantity Sold by Producers	Unit	Value
Herbaceous Ornamentals ^{a/}	1975	6.0	1,083,000	b/	\$ 211,000
Ornamental Trees and Shrubs ^{c/}	1975	78.0	342,000	plants	347,000
General Ornamentals ^{d/}	1974	49.0	1,377,934	b/	696,000
Flower Seeds ^{e/}	1975	250.0	60,000	lbs.	150,000
Nursery Other than Ornamentals	1975	15.0	44,870,000	plants	884,000
	1974	87.5	28,809,000	f/	<u>698,000</u>
Total	1975	349.0			\$1,592,000
	1974	136.5			1,394,000
	1955	N/A			160,495

a/ Includes cut flowers and cut greens, bedding plants and herbaceous perennials

b/ Includes flats, dozens, cans and single plants

c/ Includes Christmas trees

d/ Includes cut flowers and cut greens, ornamental trees and shrubs, Christmas trees, bedding plants, and herbaceous perennials

e/ Previously reported with Seed Crops

f/ Includes flats, dozens, cans, single plants and citrus buds

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE - 1975

Item	Year	Production		Unit	Per Unit	Total
		No. of Head	Total Liveweight			
Cattle and Calves						
Beef						
Breeding Stock						
Common	1975	4,250		head	\$ 325.00	\$ 1,381,000
	1974	4,000		head	350.00	1,400,000
Registered	1975	475		head	500.00	238,000
	1974	450		head	550.00	248,000
Feeders	1975	82,000	156,000	cwt.	31.25	4,875,000
	1974	75,000	142,000	cwt.	47.89	6,800,000
Calves	1975	36,000	162,000	cwt.	24.33	3,941,000
	1974	36,000	162,000	cwt.	40.33	6,533,000
Slaughter Stock						
From Feed Lots	1975	368,000	1,398,000	cwt.	41.06	57,402,000
	1974	276,000	1,049,000	cwt.	41.20	43,219,000
From Other Sources	1975	12,000	120,000	cwt.	37.00	4,440,000
	1974	9,000	90,000	cwt.	37.00	3,330,000
Dairy						
Breeding Stock	1975	8,300		head	445.00	3,694,000
	1974	8,000		head	526.00	4,208,000
Cull Stock	1975	13,000	156,000	cwt.	17.86	2,786,000
	1974	12,500	150,000	cwt.	24.36	3,654,000
Calves	1975	31,700	79,200	cwt.	28.00	2,218,000
	1974	32,000	80,000	cwt.	36.75	2,940,000
Sheep and Lambs						
Slaughter Stock						
Lambs	1975	38,000	30,400	cwt.	42.94	1,305,000
	1974	42,800	34,200	cwt.	39.26	1,343,000
Sheep	1975	5,100	7,140	cwt.	10.78	77,000
	1974	5,500	7,700	cwt.	12.43	95,700

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE - 1975 (continued)

Item	Year	Production		Unit	Per Unit	Total
		No. of Head	Total Liveweight			
Hogs and Pigs						
Breeding Stock	1975	150		head	\$125.00	\$ 19,000
	1974	250		head	118.00	29,500
Slaughter Stock	1975	11,810	26,000	cwt.	45.76	1,190,000
	1974	13,213	25,414	cwt.	37.00	940,000
Horses and Mules						
Recreational Stock	1975	750		head	300.00	225,000
	1974	700		head	300.00	210,000
Poultry						
Broilers and Fryers	1975	11,172,000	50,274,000	lb.	.28	14,077,000
	1974	11,078,000	38,800,000	lb.	.28	10,864,000
Other Chickens	1975	326,000	1,514,000	lb.	.079	120,000
	1974	423,000	1,690,000	lb.	.061	103,000
Turkeys	1975	3,532,000	70,632,000	lb.	.32	22,602,000
	1974	3,280,000	59,040,000	lb.	.28	16,531,000
Turkey Poults	1975	9,723,000		each	.766	7,448,000
	1974	9,631,000		each	.736	7,088,000
Miscellaneous ^{a/}	1975					3,012,000
	1974					2,683,000*
Total	1975					\$131,050,000
	1974					112,219,000
	1955					34,763,630

^{a/} Includes chicks, chuckars, ducks, pheasants, pigeons, and feeder pigs

*Revised

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE - 1975

Crop	Year	Production	Unit	Value	
				Per Unit	Total
Milk					
Manufacturing	1975	186,000	cwt.	\$ 7.33	\$ 1,363,000
	1974	182,000	cwt.	6.88	1,252,000
Market	1975	6,247,000	cwt.	8.63	53,912,000
	1974	5,729,000	cwt.	7.81	44,743,000
Wool	1975	700,000	lb.	.55	385,000
	1974	753,400	lb.	.68	512,000
Eggs					
Chicken Hatching	1975	2,140,000	dozen	.95	2,033,000
	1974	2,159,895	dozen	1.00	2,160,000
Market	1975	9,496,000	dozen	.484	4,596,000
	1974	8,958,333	dozen	.464	4,157,000
Turkey Hatching	1975	4,404,000	each	.35	1,541,000
	1974	2,410,000	each	.32	771,000
Total	1975				\$63,830,000
	1974				53,595,000
	1955				20,945,893

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

<u>Item</u>	<u>January 1, 1976</u>	<u>January 1, 1975</u>
Cattle and Calves		
All	339,000	319,000
Milk Cows 2 years and over	48,000	48,500
Cattle and Calves on feed	172,900	104,300
Stock Sheep and Lambs	87,800	96,600
Hogs and Pigs	6,000	8,000
Horses	15,500	15,200
Hens and Pullets of laying age	418,600	430,000
Turkey and Breeder Hens	73,400	34,300

APIARY PRODUCTS: PRODUCTION AND VALUE - 1975

Item	Year	Production Total	Unit	Value	
				Per Unit	Total
Honey	1975	951,000	lb.	\$.390	\$ 371,000
	1974	1,179,300	lb.	.488	575,000
Beeswax	1975	15,800	lb.	1.25	19,800
	1974	23,680	lb.	1.25	29,600
Pollination^{a/}					
Seed Crops					
Alfalfa	1975	27,450	colony	11.00	302,000
	1974	25,350	colony	9.70	246,000
Other ^{b/}	1975	660	colony	10.00	6,600
Tree Fruit ^{c/}	1975	30,220	colony	10.00	302,000
	1974	24,920	colony	9.70	242,000
Cantaloupes	1975	3,770	colony	10.00	37,700
	1974	7,030	colony	8.75	61,500
Total	1975				\$1,039,000
	1974				1,154,000
	1955				451,732

a/ Reflects only the bees registered in Fresno County by commercial and semi-commercial beekeepers: 1975 - 35,797 colonies; 1974 - 30,239 colonies. Approximately 168,200 colonies were estimated to be in Fresno County at the peak of the pollination season.

b/ Cucumbers, onion seed, carrot seed, vegetable seed, and other truck crops

c/ Almond, cherries, peaches and plums

APIARY PRODUCTS: PRODUCTION AND VALUE - 1975

The following table reflects gross income from approximately 168,200 colonies of bees located in Fresno County during the peak of the 1975 pollination season. (Shown for interest value only. Not included in Crop Report values.)

Item	Year	Production Total	Unit	Value	
				Per Unit	Total
Honey	1975	4,373,000	lb.	\$.390	\$1,705,000
	1974	5,914,350	lb.	.488	2,886,000
Beeswax	1975	72,900	lb.	1.25	91,100
	1974	118,750	lb.	1.25	148,000
Pollination					
Seed Crops					
Alfalfa	1975	126,000	colony	11.00	1,386,000
	1974	136,000	colony	9.70	1,319,000
Other ^{a/}	1975	3,040	colony	10.00	30,400
Tree Fruit	1975	31,200	colony	10.00	312,000
	1974	27,200	colony	9.70	264,000
Cantaloupes	1975	42,300	colony	10.00	423,000
	1974	27,000	colony	8.75	<u>236,000</u>
Total	1975				\$3,948,000
	1974				4,853,000

^{a/} Includes cucumbers, onion seed, carrot seed, and other vegetable seeds

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

1955 -	\$325,864,180*	1966 -	\$452,926,000
1956 -	330,096,960	1967 -	438,753,000*
1957 -	359,569,750	1968 -	462,659,000
1958 -	370,997,930	1969 -	458,014,000
1959 -	390,211,120	1970 -	474,706,000*
1960 -	388,802,520	1971 -	507,930,000
1961 -	385,091,740	1972 -	559,307,000*
1962 -	413,572,210	1973 -	828,682,000*
1963 -	423,206,000	1974 -	967,350,000
1964 -	443,088,000	1975 -	1,024,853,000
1965 -	438,253,000		

SIX YEAR COMPARISON STUDY OF GROSS CROP VALUES IN FRESNO COUNTY

	1955	1971	1972	1973	1974	1975
Field Crops	\$158,368,508	\$137,467,000	\$173,727,000	\$248,562,000	\$347,460,000	\$340,540,000
Seed Crops	5,486,626	15,216,000	13,214,000	15,708,000*	27,116,000	22,218,000
Vegetable Crops	15,966,860	47,585,000	59,725,000	73,012,000	129,778,000	182,264,000
Fruit and Nut Crops	89,702,439	195,375,000	193,032,000	326,235,000	294,634,000	282,320,000
Nursery Products	160,945	1,167,000	1,181,000	2,245,000	1,394,000	1,592,000
Livestock and Poultry	55,709,523*	110,494,000	117,620,000	161,747,000	165,814,000	194,880,000
Aptary	<u>451,732</u>	<u>626,000</u>	<u>808,000</u>	<u>1,173,000</u>	<u>1,154,000</u>	<u>1,039,000</u>
Grand Total	\$325,864,180*	\$507,930,000	\$559,307,000*	\$828,682,000*	\$967,350,000	\$1,024,853,000

*Revised