

FRESNO COUNTY

FIELD CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley	2006	18,800	1.85	34,800	ton	\$ 98.00	\$ 3,410,000
	2005	7,700	2.39	18,400	ton	\$ 93.00	\$ 1,711,000
Beans, dry ^a	2006	4,270	1.24	5,300	ton	670.00	3,551,000
	2005	7,280	1.29	9,400	ton	671.00	6,307,000
Corn							
Grain	2006	5,100	4.62	23,600	ton	119.00	2,808,000
	2005	2,860	4.37	12,500	ton	117.00	1,463,000
Silage	2006	33,700	24.28	818,000	ton	25.00 ^b	20,450,000
	2005	35,400	23.33	826,000	ton	27.00 ^b	22,302,000
Cotton							
Upland (Acala) Lint	2006	45,700	1,302 ^c	119,000 ^d	bale	.76 ^e	45,582,000
	2005	99,500	1,296 ^c	258,000 ^d	bale	.75 ^e	97,524,000
Seed	2006			47,300	ton	190.00	8,987,000
	2005			103,000	ton	165.00	16,995,000
Upland (Non-Acala) Lint	2006	20,300	1,272 ^c	52,000 ^d	bale	.75 ^e	19,656,000
	2005	20,700	1,280 ^c	53,000 ^d	bale	.74 ^e	19,767,000
Seed	2006			20,700	ton	190.00	3,933,000
	2005			21,100	ton	165.00	3,482,000
Pima Lint	2006	114,000	1,232 ^c	281,000 ^d	bale	1.03 ^e	145,873,000
	2005	93,000	1,242 ^c	231,000 ^d	bale	1.14 ^e	132,723,000
Seed	2006			118,000	ton	180.00	21,240,000
	2005			98,800	ton	134.00	13,239,000
Cotton Total ^f	2006	180,000					245,271,000
	2005	213,200					283,730,000
Hay							
Alfalfa	2006	83,700	8.92	747,000	ton	123.00	91,881,000
	2005	82,900	7.93	657,000	ton	131.00	86,067,000
Other ^g	2006	28,400	3.45	98,000	ton	87.00	8,526,000
	2005	15,400	3.28	50,500	ton	87.00	4,394,000

FRESNO COUNTY

FIELD CROPS (continued)

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Pasture and Range							
Field	2006	27,700			acre	\$ 61.70	\$ 1,709,000
Stubble ^h	2005	27,900			acre	\$ 72.54	\$ 2,024,000
Irrigated	2006	40,000			acre	125.00	5,000,000
Pasture	2005	40,000			acre	125.00	5,000,000
Grazing	2006	850,000			acre	8.00	6,800,000
Range	2005	850,000			acre	8.00	6,800,000
Rice	2006	3,590	3.06	11,000	ton	240.00	2,640,000
	2005	5,450	2.61	14,200	ton	240.00	3,408,000
Sugar Beets	2006	11,100	30.77	342,000	ton	36.00	12,312,000
	2005	10,700	33.83	362,000	ton	36.00	13,032,000
Wheat	2006	40,500	2.75	111,000	ton	114.00	12,654,000
	2005	49,400	2.89	143,000	ton	124.00	17,732,000
Otherⁱ	2006	54,000					20,448,000
	2005	66,800					22,584,000
Total	2006	1,353,160					\$437,460,000
	2005	1,387,090					\$476,554,000

a Includes blackeyed, garbanzo, and lima (baby and large)

b Field price

c Pounds of lint per acre

d 500 pounds lint per bale

e Price per pound, 504 pounds gross weight per bale

f Not used for top 10 ranking; does not include cotton seed for planting

g Includes hay from: alfalfa mix, barley, bermuda, oats, pasture, rye grass, sorghum/milo, sudan, and wheat

h Not included in total field crop acreage; includes acreage from alfalfa hay (conventional and organic), broccoli, lettuce, melons, and spinach.

i Includes oat grain, safflower, silage (alfalfa, barley, oat, sorghum, sudangrass, triticale, and wheat), straw, sugar beet pulp, and winter forage; **organic:** alfalfa hay, cotton (pima), rice, and wheat

FRESNO COUNTY

SEED CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Alfalfa	2006	7,630	755	5,761,000	lb.	\$ 1.65	\$ 9,506,000
Certified	2005	5,410	833	4,507,000	lb.	\$ 1.50	\$ 6,761,000
Cotton^a	2006	3,220		4,688,000	lb.	.14	656,000
Certified	2005	6,330		9,368,000	lb.	.12	1,124,000
Vegetable^b	2006	1,470					10,143,000
	2005	1,310					6,056,000
Other^c	2006	4,020					4,857,000
	2005	3,860					5,488,000
Total	2006	16,340					\$25,162,000
	2005	10,580					\$19,429,000

a Included in field crop acreage

b Lettuce (head and leaf), peas, onions, and sage

c Basil, broccoli, barley, corn, flowers, oats, rice, triticale, turfgrass, and wheat

FRESNO COUNTY

VEGETABLE CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Asparagus	2006	1,750	3.12	5,460	ton	\$ 2,360.00	\$ 12,886,000
	2005	1,540	4.04	6,220	ton	\$ 2,340.00	\$ 14,555,000
Bell Peppers^a	2006	2,540	12.52	31,800	ton	500.00	15,900,000
	2005	2,420	25.16	60,900	ton	570.00	34,713,000
Broccoli^a	2006	11,300	6.39	72,200	ton	588.00	42,454,000
	2005	10,700	8.14	87,100	ton	522.00	45,466,000
Eggplant^b	2006	840	20.24	17,000	ton	465.00	7,905,000
	2005	840	16.55	13,900	ton	487.00	6,769,000
Garlic							
Fresh	2006	4,820	9.25	44,600	ton	1,586.00	70,736,000
	2005	5,120	8.69	44,500	ton	1,876.00	83,482,000
Processed	2006	13,100	8.78	115,000	ton	390.00	44,850,000
	2005	13,500	7.93	107,000	ton	334.00	35,738,000
Head Lettuce							
Naked				30,500	ton		
Wrapped				78,500	ton		
Bulk				70,700	ton		
Spring	2006	9,400	19.12	179,700	ton	318.00	57,145,000
Season Total	2005	7,800	24.05	187,600	ton	375.00	70,350,000
Naked				29,900	ton		
Wrapped				84,500	ton		
Bulk				57,100	ton		
Fall	2006	9,500	18.05	171,500	ton	277.00	47,506,000
Season Total	2005	9,400	21.03	197,700	ton	238.00	47,053,000
Head Lettuce	2006	18,900		351,200			104,651,000
Totals	2005	17,200		385,300			117,403,000

FRESNO COUNTY

VEGETABLE CROPS (continued)

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Leaf Lettuce ^c	2006	10,700	8.81	94,300	ton	\$ 759.00	\$ 71,574,000
	2005	10,200	10.29	105,000	ton	\$ 595.00	\$ 62,475,000
Melons							
Cantaloupe ^a	2006	22,600	13.76	311,000	ton	279.00	86,769,000
	2005	27,600	12.36	341,000	ton	336.00	114,576,000
Honeydew	2006	4,400	11.25	49,500	ton	319.00	15,791,000
	2005	5,190	11.56	60,000	ton	258.00	15,480,000
Mixed Melons ^d	2006	1,990	7.29	14,500	ton	445.00	6,453,000
	2005	1,860	7.74	14,400	ton	429.00	6,178,000
Watermelon	2006	2,550	26.52	67,600	ton	344.00	23,254,000
	2005	2,570	27.98	71,900	ton	304.00	21,858,000
Onions							
Fresh	2006	13,100	30.70	402,000	ton	476.00	191,352,000
	2005	12,600	24.68	311,000	ton	305.00	94,855,000
Processed	2006	13,300	18.27	243,000	ton	175.00	42,525,000
	2005	12,870	18.96	244,000	ton	174.00	42,456,000
Oriental Vegetables ^e	2006	2,260	6.81	15,400	ton	571.00	8,793,000
	2005	2,370	7.72	18,300	ton	557.00	10,193,000
Squash ^f	2006	940	6.79	6,380	ton	531.00	3,388,000
	2005	1,000	9.75	9,750	ton	451.00	4,397,000
Sweet Corn	2006	5,500	8.58	47,200	ton	382.00	18,030,000
	2005	7,070	10.18	72,000	ton	442.00	31,824,000
Tomatoes							
Standard and Cherry	2006	12,500	23.01	288,000	ton	534.00	153,792,000
	2005	10,000	12.60	126,000	ton	650.00	81,900,000

FRESNO COUNTY

VEGETABLE CROPS (continued)

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Tomatoes (continued)							
Processed	2006	124,000	35.14	4,357,000	ton	\$ 57.00	\$ 248,349,000
	2005	118,000	40.91	4,827,000	ton	\$ 51.00	\$ 246,177,000
Tomatoes Total	2006	136,500					402,141,000
	2005	128,000					328,077,000
Other^g	2006	14,700					46,122,000
	2005	11,200					43,686,000
Total	2006	281,790					\$1,215,574,000
	2005	273,850					\$1,114,181,000

a Includes fresh and processed

b Includes Chinese, Globe, Indian, Italian, Japanese, Philippine, and Thai varieties

c Includes Red, Green, Butter, Frisee, and Romaine varieties

d Includes Casaba, Crenshaw, Galia, Juan Canary, Orange Flesh, Persian, Santa Claus, and Sharlyn varieties

e Includes amaranth, bittermelon (fruit and leaf), bitter/sour leaf, bok choy (baby, regular, and Shanghai), napa cabbage, chayote, daikon, donqua, gai choy, gailon, gobo/yamaino, Indian pea (hyacinth bean), kabocha, lemon grass, lo bok, long beans, mattea, mora, moqua, muop, ong choy, opo, sinqua/patola, snake squash, sugarcane, sugar peas (fruit and leaf), taro root, tong ho, yam leaves, and you choy

f Includes summer and winter varieties

g Includes artichokes, arugula, beans (fava and garbanzo), green/snap beans (fresh and processed), beets, cabbage (fresh), carrots (fresh and processed), cauliflower (fresh and processed), Swiss chard, collards, corn (cornnuts and tortilla chips), cucumbers (fresh and processed), endive, escarole, fennel, ginger and ginger leaf, greens (dandelion, gai choy, mizuna, and mustard), jicama, kale, kohlrabi, leeks, mushrooms, okra, green onions, peanuts, paprika, peppers/chili (fresh and processed), pimento, potato, pumpkins, radicchio, radishes, rutabagas, spinach (fresh and processed), sunchoke/Jerusalem artichokes, strawberries (fresh and processed) tomatillos, turnips; **herbs:** basil, cilantro, dill, mint, parsley (dry and fresh), and spice mix; **organic:** basil (processed), cauliflower, broccoli, cabbage, cantaloupe, corn (sweet/human consumption), garlic (fresh), leeks, lettuce (leaf and Romaine), onions (fresh and processed), peppers (bell/processed), spinach, squash, and tomatoes (standard, processed), watermelon seedless

FRESNO COUNTY

FRUIT AND NUT CROPS

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Almonds^a	2006	99,300	1.16	115,000	ton	\$ 4300.00	\$ 494,500,000
	2005	88,400	.90	79,600	ton	\$ 5,700.00	\$ 453,720,000
Almond Hulls	2006			232,000	ton	96.00	22,272,000
	2005			161,000	ton	100.00	16,100,000
Apples^a	2006	957	18.45				
	2005	1,318	14.39				
Fresh	2006			15,500	ton	732.00	11,346,000
	2005			12,700	ton	672.00	8,534,000
Processed	2006			2,160	ton	165.00	356,000
	2005			6,270	ton	45.00	282,000
Apricots^a	2006	1,855	5.60	10,400	ton	935.00	9,724,000
	2005	1,424	8.50	12,100	ton	1,087.00	13,153,000
Cherries	2006	2,688	1.73	4,650	ton	6,224.00	28,942,000
	2005	2,642	2.12	5,600	ton	4,364.00	24,438,000
Citrus^{a,b}							
Lemons	2006	1,385	17.33				
	2005	1,047	23.59				
Fresh	2006			18,000	ton	534.00	9,612,000
	2005			19,100	ton	555.00	10,601,000
Processed	2006			6,000	ton	20.00	120,000
	2005			5,600	ton	23.00	129,000
Citrus, other^b	2006	3,747	17.80				
	2005	3,300	14.27				
Fresh	2006			55,400	ton	918.00	50,857,000
	2005			34,200	ton	870.00	29,754,000
Processed	2006			11,300	ton	31.00	350,000
	2005			12,900	ton	15.00	194,000

FRESNO COUNTY

FRUIT AND NUT CROPS (continued)

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Oranges							
Navel ^a	2006	30,270	12.38				
	2005	26,929	12.66				
Fresh	2006			267,000	ton	\$ 476.00	\$ 127,092,000
	2005			260,000	ton	\$ 512.00	\$ 133,120,000
Processed	2006			108,000	ton	48.00	5,184,000
	2005			80,800	ton	24.00	1,939,000
Valencia ^a	2006	5,095	13.58				
	2005	4,384	14.84				
Fresh	2006			46,900	ton	540.00	25,326,000
	2005			44,900	ton	467.00	20,968,000
Processed	2006			22,300	ton	107.00	2,386,000
	2005			20,200	ton	60.00	1,212,000
Oranges Total	2006	35,365					159,988,000
	2005	31,313					157,239,000
Grapes							
Raisin Varieties ^a	2006	147,586	8.39				
	2005	151,681	9.05				
Canned	2006			2,200	ton	257.00	565,000
	2005			13,700	ton	231.00	3,165,000
Crushed	2006			174,000	ton	154.00	26,796,000
	2005			300,000	ton	164.00	49,200,000
Dried	2006			215,000	ton	1,219.00	262,085,000
	2005			213,000	ton	1,032.00	219,816,000
Fresh	2006			61,900	ton	1,168.00	72,299,000
	2005			32,700	ton	1,035.00	33,845,000
Juice	2006			11,000	ton	714.00	7,854,000
	2005			14,000	ton	739.00	10,346,000

FRESNO COUNTY

FRUIT AND NUT CROPS (continued)

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Grapes (continued)							
Table Varieties	2006	10,763	9.66				
	2005	10,684	11.34				
Crushed	2006			16,400	ton	\$ 134.00	\$ 2,198,000
	2005			17,200	ton	\$ 161.00	\$ 2,769,000
Fresh ^a	2006			87,600	ton	1,252.00	109,675,000
	2005			104,000	ton	1,007.00	104,728,000
Wine Varieties	2006	40,109	9.05				
	2005	39,875	13.38				
Crushed	2006			352,000	ton	209.00	73,568,000
	2005			523,000	ton	234.00	122,382,000
Juice	2006			10,800	ton	714.00	7,711,000
	2005			10,600	ton	783.00	8,300,000
Grapes Total	2006	198,458					562,751,000
	2005	202,240					554,551,000
Kiwifruit	2006	244	7.16	1,750	ton	1,290.00	2,258,000
	2005	282	12.48	3,520	ton	791.00	2,784,000
Nectarines ^a	2006	19,773	8.29	164,000	ton	1,048.00	171,872,000
	2005	19,664	8.09	159,000	ton	1,094.00	173,946,000
Olives, canned ^a	2006	1,018	1.90	1,930	ton	675.00	1,303,000
	2005	1,123	3.41	3,830	ton	553.00	2,118,000
Peaches							
Cling	2006	1,953	13.99	27,300	ton	269.00	7,344,000
	2005	1,304	15.57	20,300	ton	247.00	5,014,000
Freestone ^a	2006	18,969	9.33	177,000	ton	1,045.00	184,965,000
	2005	18,388	10.00	184,000	ton	971.00	178,664,000
Peaches Total	2006	20,922					192,309,000
	2005	19,692					183,678,000
Pears, Asian and European	2006	890	9.28	8,260	ton	2,792.00	23,062,000
	2005	1,143	17.32	19,800	ton	1,494.00	29,581,000

FRESNO COUNTY

FRUIT AND NUT CROPS (continued)

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Persimmons ^a	2006	774	5.79	4,480	ton	\$1,720.00	\$ 7,706,000
	2005	709	8.08	5,730	ton	\$1,027.00	\$ 5,885,000
Pistachios ^a	2006	18,100	1.00	18,100	ton	3,930.00	71,133,000
	2005	13,800	2.31	31,900	ton	4,060.00	129,514,000
Plums ^a	2006	17,640	8.23	145,000	ton	1,047.00	151,815,000
	2005	16,028	7.30	117,000	ton	1,066.00	124,722,000
Plums, dried	2006	3,229	2.68	8,650	ton	1,316.00	11,383,000
	2005	2,796	2.80	7,830	ton	1,438.00	11,260,000
Pomegranates ^a	2006	2,758	2.36	6,500	ton	1,383.00	8,990,000
	2005	2,381	2.81	6,700	ton	1,249.00	8,368,000
Walnuts ^a	2006	5,642	1.73	9,760	ton	1,700.00	16,592,000
	2005	5,359	1.61	8,630	ton	1,500.00	12,945,000
Other ^c	2006	6,740					47,377,000
	2005	6,930					38,597,000
Total	2006	441,485					\$2,056,618,000
	2005	421,591					\$1,992,093,000

a Acreage, production, and value are included in other fruit and nut crops: 57 acres apricots (processed), 45 acres olive (oil), 1,632 acres peaches (freestone and processed), 47 acres prunes (processed, juice); **organic:** 136 acres apples, 127 acres almonds, 11 acres apricot (dried), 170 acres figs (dry), 140 acres grapes (raisin), 33 acres grapes (table), 35 acres kiwifruit, 118 acres nectarines (fresh), 308 acres orange (Navel), 65 acres orange (Valencia), 43 acres peach (fresh), 12 acres peach (processed), 7 acres persimmons, 1 acre pomegranates (fresh), 118 acres tangerine/mandarin/satsuma, 15 acres tangelo, 78 acres walnuts.

b Includes blood oranges, grapefruit, mandarin tangerines, minneola tangelos, and pummelos

c Includes almonds (shells and inedible), apricots (processed), avocados, blackberries, blueberries, boysenberries, chestnuts, culls (stonefruit and pomegranates), figs (fresh, dried, and substandard), grapes (leaves and raisin by-products), jujubes, kiwifruit, olives (oil), peaches (cull, freestone and processed), pecans, plumcots/pluots, plum (ume), prune (processed/juice), quince, strawberries (fresh and processed), and walnuts (shell); **organic:** apples, almonds (fresh and hulls), apricots (dried, culls, processed), figs (dried), grape leaves, grapes (raisin, table, and wine), kiwi (fresh), nectarines (fresh), Navel oranges (fresh), peaches (fresh), persimmons (fresh), pluots (fresh), plums (fresh), pomegranates (fresh), Valencia orange (fresh), tangerine/mandarin/satsuma, tangelo, and walnuts (fresh)

FRESNO COUNTY

NURSERY PRODUCTS

ITEM	YEAR	ACRES	QUANTITY	UNIT	VALUE
Herbaceous	2006	52	3,931,000	b	\$ 3,212,000
Ornamentals^a	2005	50	3,970,000	b	\$ 3,730,000
Ornamental Trees	2006	61	793,000	plants	6,687,000
and Shrubs	2005	64	776,000	plants	6,928,000
Other^c	2006	1,112	309,156,000	plants	21,211,000
	2005	1,273	231,984,000	plants	27,433,000
Total	2006	1,225			\$31,110,000
	2005	1,387			\$38,091,000

a Includes potted plants, bedding plants, flats, and perennials

b Includes flats, dozens, cans, and single plants

c Includes bareroot fruit trees, Christmas trees, citrus (budwood and trees), grape (rootings and cuttings), vegetable transplants, and turf (in square feet)

FRESNO COUNTY

LIVESTOCK AND POULTRY

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVEWEIGHT		PER UNIT	TOTAL
Cattle and Calves						
Beef						
Breeding Stock						
Common	2006	1,240		head	\$1,016.00	\$ 1,260,000
	2005	1,240		head	\$1,141.00	\$ 1,415,000
Registered	2006	310		head	3,810.00	1,181,000
	2005	310		head	3,664.00	1,136,000
Feeders	2006	81,000	328,000	cwt.	92.87	30,461,000
	2005	77,000	296,000	cwt.	96.32	28,511,000
Calves	2006	26,500	79,500	cwt.	118.58	9,427,000
	2005	26,500	79,500	cwt.	122.18	9,713,000
Slaughter Stock	2006	284,000	1,504,000 ^a	cwt.	85.35	128,366,000
	2005	278,000	1,515,000 ^a	cwt.	86.67	131,305,000
Dairy						
Breeding Stock	2006	36,600		head	1,820.00	66,612,000
	2005	31,700		head	2,051.00	65,017,000
Cull Stock	2006	36,300	472,000	cwt.	49.69	23,454,000
	2005	31,500	410,000	cwt.	54.48	22,337,000
Calves	2006	110,000	329,000	cwt.	171.15	56,308,000
	2005	97,100	291,000	cwt.	207.05	60,252,000
Cattle and Calves Total	2006					317,069,000
	2005					319,686,000
Hogs and Pigs						
Feeder Pigs and Slaughter Stock	2006	51,900	119,000	cwt.	73.77	8,779,000
	2005	52,200	101,000	cwt.	73.62	7,436,000

FRESNO COUNTY

LIVESTOCK AND POULTRY (continued)

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVEWEIGHT		PER UNIT	TOTAL
Sheep and Lambs						
Slaughter Stock						
Lambs	2006	78,900	103,000	cwt.	\$ 98.75	\$ 10,171,000
	2005	83,000	103,000	cwt.	\$ 111.51	\$ 11,486,000
Sheep	2006	10,900	17,400	cwt.	31.38	546,000
	2005	11,500	18,400	cwt.	41.00	754,000
Turkeys^b	2006	3,889,000	95,612,000	lb.	.50	47,806,000
	2005	3,362,000	81,973,000	lb.	.44	36,068,000
Other^c	2006					343,634,000
	2005					248,935,000
Total	2006					\$728,005,000
	2005					\$624,365,000

a Net gain

b Includes conventional, organic, and heritage breed type of turkeys

c Includes buffalo; chickens (chicks, fryers, and old breeder birds); ducks (ducklings, old hens, and drakes); fallow deer; fish (bass, carp, and channel cat); game birds (chukar, guinea hens, pheasants and quail); goats (cull milk, kid, and meat); insects (beneficial); squab; turkeys (old breeder birds and poults); and vermiculture.

FRESNO COUNTY

LIVESTOCK AND POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Manure^a	2006	779,000	ton	\$ 3.14	\$ 2,446,000
	2005	754,000	ton	\$ 3.29	\$ 2,481,000
Milk					
Manufacturing	2006	134,000	cwt.	12.63	1,692,000
	2005	278,000	cwt.	14.81	4,117,000
Market ^b	2006	25,128,000	cwt.	11.74	295,003,000
	2005	23,658,000	cwt.	13.96	330,266,000
Wool	2006	544,000	lb.	.70	381,000
	2005	574,000	lb.	.70	402,000
Eggs					
Chicken, Duck & Turkey ^c	2006	13,011,000	dozen	1.43	18,606,000
	2005	13,324,000	dozen	1.37	18,254,000
	2006				\$318,128,000
	2005				\$355,520,000

a Includes cow and poultry manure

b Includes cow milk (conventional and organic) and goat milk

c Includes commercial and hatching eggs

FRESNO COUNTY

APIARY PRODUCTS AND POLLINATION SERVICES

ITEM	YEAR	PRODUCTION TOTAL	UNIT	VALUE	
				PER UNIT	TOTAL
Apiary Products^a					
Honey	2006	1,181,000	lb.	\$.96	\$ 1,134,000
	2005	2,748,000	lb.	\$.83	\$ 2,281,000
Beeswax	2006	51,200	lb.	1.76	90,100
	2005	61,900	lb.	1.36	84,200
Pollination^b					
Alfalfa Seed	2006	11,800	colony	37.71	445,000
	2005	9,900	colony	32.32	320,000
Trees, Fruit and Nut^c	2006	205,000	colony	132.66	27,195,000
	2005	174,000	colony	72.50	12,615,000
Melon	2006	30,400	colony	20.66	628,000
	2005	32,000	colony	19.50	624,000
Total	2006				\$29,492,100
	2005				\$15,924,200

a Reflects bee colonies registered in Fresno County by commercial and semi-commercial beekeepers: 2005- 37,718 colonies; 2006- 36,539 colonies

b Reflects value of pollination by all bee colonies located in Fresno County for pollination services during 2006

c Almonds, cherries, and plums

FRESNO COUNTY

INDUSTRIAL CROPS

CROP	YEAR	PRODUCTION	UNIT	VALUE
Timber ^a	2006	11,525,000	board feet	\$ 2,345,000
	2005	8,212,000	board feet	\$ 1,418,000
Firewood	2006	2,841	ords	395,000
	2005	5,398	ords	769,000
Other ^b	2006			1,448,000
	2005			2,850,000
Total	2006			\$ 4,188,000
	2005			\$ 5,037,000

a Includes government and non-government properties

b Includes fence posts, green compost, and wood chips (biomass and landscaping)

FRESNO COUNTY

SUSTAINABLE AGRICULTURE

2006 BIOLOGICAL CONTROL ACTIVITIES

PEST	B. C. AGENT/MECHANISM	ACTIVITY
Yellow Starthistle	YST Rust/Puccinia jaceae	Sprayed rust on young YST. Inoculation was successful.
Purple Loosestrife	Galerucella calamariensis (GASPP) Nanophyes marmoratus (NAMA)	Released 3,210 GASPP and 100 NAMA in Sanger riverbottom, larval feeding observed later in the year.

2006 DETECTION ACTIVITIES

INSECT	TRAPS DEPLOYED	RESULTS
Medfly	707	1 sterile captured
Peach Fruit Fly	536	6 wild flies captured
Mexican Fruit Fly, other Anastrepha, Bactrocera and Ceratitis sp.	608	None captured
Guava Fruit Fly	300	1 wild fly captured
Oriental Fruit Fly	208	None captured
Melon Fly	317	None captured
Gypsy Moth	589	None captured
Japanese Beetle	429	None captured
Glassy-Winged Sharpshooter	2,520	Numerous residences positive

PEST ERADICATION

GLASSY-WINGED SHARPSHOOTER: GWSS continued to be controlled by Fresno County. The overall number of positive properties was down from the previous year. Nearly all positive properties and adjacent properties were treated with *Merit*. It is hoped that this will keep the GWSS population in Fresno/Clovis at a low level so that they will be less likely to move from the city into the agricultural areas. So far, we have been successful in this effort.

SUSTAINABLE AGRICULTURE

NEW AND UNUSUAL PEST OUTBREAKS IN 2006

An "A" rated, parasitic plant known as Japanese Dodder (*Cuscuta japonica*) was discovered in Fresno for the first time in July of 2006. It parasitizes and subsequently kills many different types of plants, including peaches, plums, nectarines, apricots, apples and the like. It was eventually found in several backyards and in a few landscape plantings around some apartment complexes. A formal survey of certain targeted neighborhoods is being conducted, and wherever Japanese Dodder is found it is eradicated. It is hoped that it hasn't spread to the fruit growing regions of Fresno County.

The new paper wasp, *Polistes dominulus*, detected for the first time in Fresno County in 2005, is rapidly expanding its range throughout the county. It was detected in a rural area east of Clovis and a recently developed, semi-rural neighborhood in west Fresno. It is relatively non-aggressive and stinging incidents have not increased but it will likely replace our native species.

The Turkestan Roach (*Blatta lateralis*) is now firmly established in Fresno County. It has been found in Central Clovis and in the industrial area of south Fresno. One home in south Fresno was invaded by thousands of roaches, most likely migrating from nearby commercial warehouses. In this roach, females are black and wingless and look much like an oriental cockroach, but the males are caramel colored, thin and able to fly. Normal cockroach controls should keep the populations manageable except that this seems to be more of an outdoor roach.

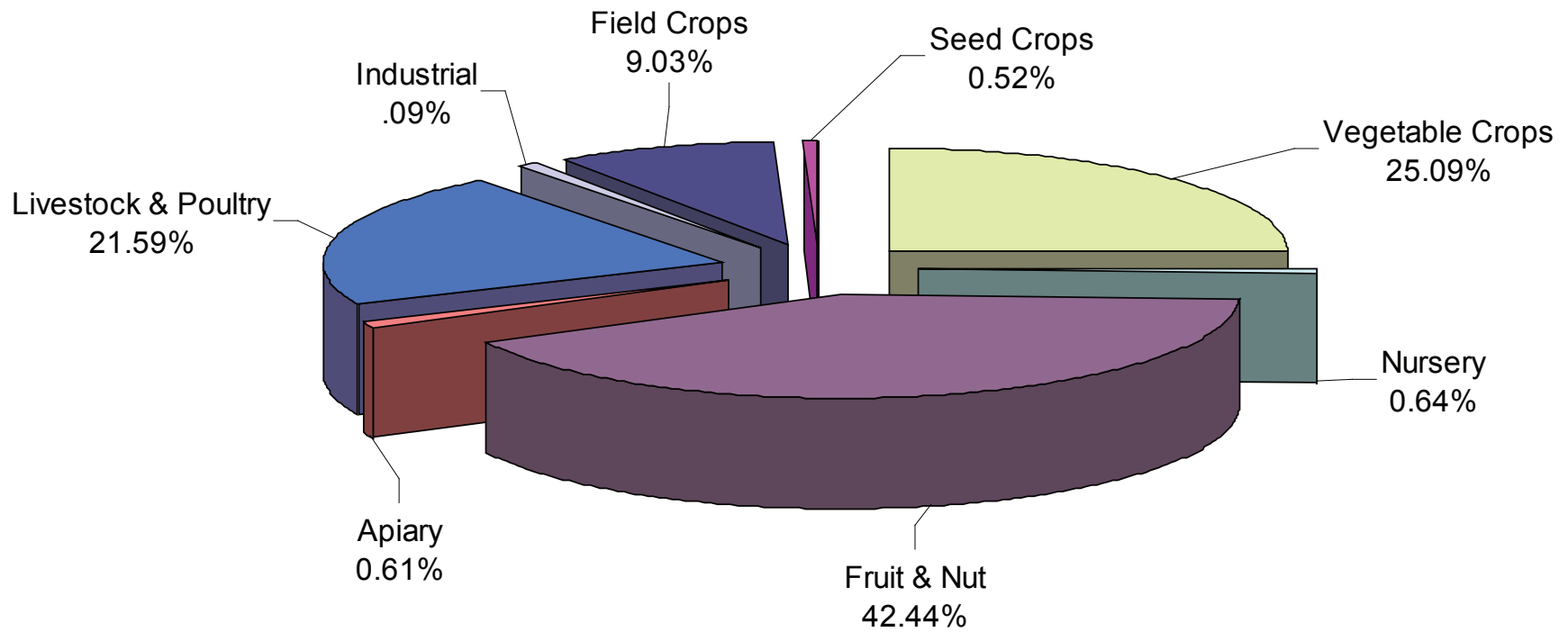
For the second year in a row, another major cat flea infestation was detected in a Fresno County school. An elementary school in Fowler had the same situation that a school in downtown Fresno had in 2005. A litter of kittens was raised under one of the portable classrooms. Fleas built up on the kittens and when the kittens left, thousands of adult fleas began migrating out from under the classrooms and jumping on and biting the school children. A pest control company was called in but proved to be ineffective. Eventually, U.C. Riverside professor Dr. Michael Rust was called in for a consult. He recommended removal of the protective skirting from around the bottom of the classrooms so that a PCO could more effectively get insecticide to the fleas. It would also allow the area under the classroom to dry out, which would also discourage the fleas. This action was effective and eventually eradicated the flea infestation. School officials said they would make sure that cats could no longer get under the classrooms.

For the first time ever, a portion of Fresno County was placed under a quarantine and treated for a major fruit fly infestation. The Peach Fruit Fly, (*Dacus zonata*), was detected in mid-May in a southwest Fresno neighborhood. Eventually, six flies were trapped. After the area was treated with Peach Fruit Fly attractive methyl eugenol and dibrom, no more flies were detected and the quarantine was rescinded in August. Thousands of dollars were lost due to destroyed crops and the inability to move fruit outside the quarantine zone. Fortunately, this area was not a major fruit producing area. It could have been a lot worse had the quarantine occurred in southeast Fresno County.

2006 ORGANIC FARMING

Gross returns for organic farming in 2006 totaled \$47,084,213. A total of one hundred eighteen farms, totaling 36,247 acres, seven processors and eighteen handlers (shippers/packers), were registered organic in Fresno County in 2006. New registrants included 21 growers. A large variety of crops were produced in compliance with current organic regulations. Crops grown, packed, and shipped include alfalfa, almonds, apples, apricots, apriums, arugula, asparagus, avocado, barley, basil, beans, beets, bok choy, broccoli, cabbage, cantaloupes, carrots, cattle, cauliflower, cauliflower, celeriac, celery, chard, cherries, chicken, Chinese cabbage, chives, cilantro, corn, cotton, cucumbers, daikon, eggplant, fennel, figs, flowers, gailon garlic, gourds, grapes, grapefruit, grape juice, herbs, honeydews, jujubes, kiwifruit, kohlrabi, leeks, lemons, lemongrass, lettuce, mandarins, melons, milk, mustards, nectarines, okra, onions, oranges, oriental leaf, parasitoids, parsley, parsnips, peaches, peanuts, pears, peas, peppers, persimmons, pistachios, plums, pluots, pomegranates, potatoes, prunes, radishes, raisins, rice, satsumas, shallots, squash, spinach, squash, strawberries, sweet potatoes, tangerines, tomatoes, turkeys, turnips, walnuts, watermelon, wine, wheat, and yams. Organically grown seeds: arugula, basil, broccoli, dill, kale, lettuce, mizuna, red mustard and watercress.

**RELATIONSHIP IN TERMS OF TOTAL VALUE
FOR 2006 CROP YEAR
\$4,845,737,100**



GROWTH OF FRESNO COUNTY AGRICULTURE OVER A TWENTY-YEAR SPAN 1987 through 2006

