



2007 Kern County Agricultural Crop Report

Department of Agriculture and Measurement Standards
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DEPARTMENT OF AGRICULTURE AND MEASUREMENT STANDARDS

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May 13, 2008

Mr. A.G. Kawamura, Secretary
California Department of Food & Agriculture
-and-
The Honorable Board of Supervisors
County of Kern

It is my pleasure to submit the 2007 Kern County Agricultural Crop Report. This annual report presents statistical information on acreage, yield and gross values of Kern County agricultural products in accordance with Sections 2272 and 2279 of the California Food and Agricultural Code. The figures in this report represent only gross values and does not take into account the various costs of production, marketing, or transportation. No attempt is made to reflect net income or loss to producers.

Kern County has reached a milestone in the year 2007 by topping the four billion dollar gross production value for the first time ever. The gross value of all agricultural commodities produced was \$4,092,166,180. This figure represents an increase of 18% from the 2006 gross production value of \$3,474,272,500.

Favorable market values and increased production in Livestock and Poultry Products (mainly milk) resulted in a \$292,020,000 increase (+72%). Expanded acreages and maturation of trees crops contributed to increases in the Fruit and Nut Crops \$235,076,000 (+14%) and Field Crops \$149,320,000 (+38%).

By contrast, loss of acreage and unfavorable market prices led to a decrease in value for two of 2007 crop categories. Vegetable Crops decreased \$91,680,000 (-14%) and Nursery Crops \$4,012,120 (-4%).

The top five commodities for 2007, Milk, Grapes, Citrus, Almonds and Carrots, make up more than \$2.4 Billion (more than 61%) of the Total Value.

The entire 2007 Kern County Crop Report can be found on the Department of Agriculture and Measurement Standards web site: www.co.kern.ca.us/kernag/

My thanks to Cerise Montanio, Agricultural Technician and Nancy Holland, Deputy Director Agriculture / Weights and Measures, in addition to other department staff that helped with the compilation and preparation of this report. Most of all, I wish to express my appreciation for the cooperation of all agricultural producers, contributing organizations, and those individuals who provided the necessary information for this report.

Respectfully Submitted,

Ruben J. Arroyo
Agricultural Commissioner/Sealer of Weights and Measures

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Note: Numbers published in this report may not compute exactly due to rounding.
Permanent Acreage will differ from actual Harvested Acreage for some commodities.

Feel free to contact us for more information:

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Top 20 Commodities - 2007

	COMMODITY	VALUE	2006 RANKING
1.	Milk, Market & Manufacturing	\$ 692,173,000	3
2.	Grapes, All	579,378,000	2
3.	Citrus, All	449,962,000	5
4.	Almonds, Including By-Products	441,532,000	1
5.	Carrots, Fresh & Processing	315,849,000	4
6.	Pistachios	274,440,000	7
7.	Hay, Alfalfa	225,386,000	8
8.	Cattle & Calves	219,247,000	6
9.	Cotton, Including Processed Cottonseed	161,685,000	9
10.	Silage & Forage	61,219,000	11
11.	Potatoes, All	59,559,300	10
12.	Nursery Fruit and Nut Trees & Vines	48,765,000	12
13.	Wheat	48,423,000	17
14.	Tomatoes, Fresh & Processing	45,075,000	15
15.	Bell Peppers, Fresh & Processing	42,383,000	16
16.	Apiary Products	39,547,000	14
17.	Eggs	39,172,000	18
18.	Roses	36,692,000	13
19.	Pomegranates, Fresh & Processing	33,721,000	21
20.	Onions, Fresh & Dehydrator	24,025,000	24

Permanent Acreage - 2007

CROP	YEAR	BEARING	NON-BEARING	TOTAL
Almonds	2007	118,000	13,800	131,800
	2006	101,000	26,700	127,700
Apples	2007	1,950	0	1,950
	2006	2,230	0	2,230
Apricots	2007	327	0	327
	2006	432	0	432
Cherries	2007	3,500	2,430	5,930
	2006	2,930	2,770	5,700
Figs	2007	443	34	477
	2006	443	34	477
Grapefruit	2007	536	75	611
	2006	569	94	663
Grapes, All	2007	73,400	3,051	76,451
	2006	73,000	3,267	76,267
Raisin	2007	17,900	858	18,758
	2006	18,100	556	18,656
Table	2007	33,300	1,790	35,090
	2006	31,600	2,090	33,690
Wine	2007	22,200	403	22,603
	2006	23,300	621	23,921
Kiwi	2007	114	0	114
	2006	207	0	207
Lemons	2007	3,310	117	3,427
	2006	2,980	104	3,084
Nectarines	2007	801	273	1,074
	2006	790	293	1,083
Olives	2007	347	0	347
	2006	353	0	353
Oranges, All	2007	38,930	1,465	40,395
	2006	38,530 ²	1,795	40,325

Permanent Acreage - 2007

CROP	YEAR	BEARING	NON-BEARING	TOTAL
Navels	2007	31,500	1,330	32,830
	2006	30,900	1,700	32,600
Valencias	2007	7,430	135	7,565
	2006	7,630	95	7,725
Peaches	2007	1,610	273	1,883
	2006	1,670	297	1,967
Pears	2007	115	0	115
	2006	113	2	115
Pecans	2007	569	0	569
	2006	580	0	580
Persimmons	2007	107	9	116
	2006	107	9	116
Pistachios	2007	48,200	2,280	50,480
	2006	47,100	1,670	48,770
Plums	2007	1,670	54	1,724
	2006	1,660	64	1,724
Pomegranates	2007	7,200	6,340	13,540
	2006	4,180	4,370	8,550
Prunes	2007	17	0	17
	2006	0	17	17
Tangerines & Tangelos	2007	7,250	3,350	10,600
	2006	5,620	4,410	10,030
Walnuts	2007	1,240	0	1,240
	2006	1,580	0	1,580
Miscellaneous	a/2007	107	0	107
	b/2006	107	0	107
Totals	2007	309,743	33,551	343,294
	2006	286,181	45,896	332,077

a/ Includes: Chestnut, Plumcot, and Pluot.

b/ Includes: Chestnut, Plumcot, and Pluot.

Fruit & Nut Crops - 2007

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Almonds	2007	118,000	1.03	a/122,000	Ton	\$ 3,420.00	\$ 416,639,000
	2006	101,000	1.18	a/119,000	Ton	\$ 4,000.00	\$ 475,560,000
Almond By-Products	2007	--	--	191,000	Ton	130.00	24,893,000
	2006	--	--	171,000	Ton	110.00	18,742,000
Apples, All	2007	1,950	12.92	25,200	Ton	--	17,294,000
	2006	2,230	15.16	33,800	Ton	--	22,031,000
Fresh	2007	--	--	17,200	Ton	920.00	15,822,000
	2006	--	--	21,900	Ton	952.00	20,841,000
Processing	2007	--	--	8,000	Ton	184.00	1,472,000
	2006	--	--	11,900	Ton	100.00	1,190,000
Apricots	2007	327	6.66	2,180	Ton	1,560.00	3,402,000
	2006	432	2.73	1,180	Ton	1,900.00	2,254,000
Cherries	2007	3,120	1.73	5,400	Ton	3,310.00	17,861,000
	2006	2,360	1.15	2,710	Ton	7,370.00	19,984,000
Citrus, All	2007	49,726	15.91	791,370	Ton	--	449,962,000
	2006	47,699	17.29	824,700	Ton	--	388,003,000
Grapefruit	2007	536	15.24	8,170	Ton	688.00	5,617,000
	2006	569	13.00	7,400	Ton	756.00	5,595,000
Lemons	2007	3,310	13.26	43,900	Ton	1,210.00	53,036,000
	2006	2,980	12.65	37,700	Ton	801.00	30,196,000
Oranges, Navels	2007	31,500	9.62	303,000	Ton	812.00	245,851,000
	2006	30,900	12.17	376,000	Ton	549.00	206,431,000
Oranges, Valencia	2007	7,430	7.58	56,300	Ton	839.00	47,232,000
	2006	7,630	12.32	94,000	Ton	650.00	61,082,000
Tangerine & Tangelo	2007	6,950	6.76	47,000	Ton	1,390.00	65,360,000
	2006	5,620	10.25	57,600	Ton	1,110.00	63,749,000
Processing, All Citrus	2007	--	--	333,000	Ton	98.70	32,866,000
	2006	--	--	252,000	Ton	83.10	20,950,000
Grapes, All	2007	73,400	9.48	696,000	Ton	--	579,378,000
	2006	73,000	8.86	646,760	Ton	--	492,111,000
<u>Raisin Variety</u>	b/2007	17,900	5.75	102,900	Ton	--	37,510,000
	b/2006	18,100	7.20	130,360	Ton	--	34,860,000
Fresh Market	2007	--	--	13,100	Ton	1,420.00	18,623,000
	2006	--	--	6,740	Ton	1,410.00	9,517,000

Fruit & Nut Crops - 2007

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Raisins	c/2007	---	---	11,500	Ton	\$ 1,040.00	\$ 11,998,000
	c/2006	---	---	17,100	Ton	\$ 1,000.00	\$ 17,061,000
Processing	2007	---	---	10,800	Ton	282.00	3,047,000
	2006	---	---	8,920	Ton	265.00	2,365,000
Crushed	2007	---	---	26,100	Ton	147.00	3,842,000
	2006	---	---	41,300	Ton	143.00	5,917,000
Juice	2007	---	---	---	Ton	---	---
	2006	---	---	---	Ton	---	---
<u>Table Variety</u>	2007	33,300	10.06	335,100	Ton	---	480,723,000
	2006	31,600	9.54	301,400	Ton	---	406,696,000
Fresh Market	2007	---	---	290,000	Ton	1,640.00	474,551,000
	2006	---	---	251,000	Ton	1,590.00	399,900,000
Crushed	2007	---	---	45,100	Ton	137.00	6,172,000
	2006	---	---	50,400	Ton	135.00	6,796,000
Raisin	2007	---	---	---	Ton	---	---
	2006	---	---	---	Ton	---	---
<u>Wine Variety</u>	2007	22,200	11.62	258,000	Ton	---	61,145,000
	2006	23,300	9.23	215,000	Ton	---	50,555,000
Crushed	2007	---	---	258,000	Ton	237.00	61,145,000
	2006	---	---	215,000	Ton	235.00	50,555,000
Juice	2007	---	---	---	Ton	---	---
	2006	---	---	---	Ton	---	---
Kiwi	2007	---	---	---	Ton	---	---
	2006	---	---	---	Ton	---	---
Nectarines	2007	801	5.32	4,260	Ton	1,180.00	5,036,000
	2006	790	6.29	4,970	Ton	920.00	4,571,000
Olives	2007	---	---	---	Ton	---	---
	2006	---	---	---	Ton	---	---
Peaches	2007	1,480	8.04	11,900	Ton	1,100.00	13,105,000
	2006	1,550	5.79	8,970	Ton	1,330.00	11,897,000
Pistachios	2007	48,200	2.12	d/102,000	Ton	2,690.00	274,440,000
	*2006	47,100	0.86	d/40,600	Ton	3,780.00	153,590,000
Plums	2007	---	---	---	Ton	---	---
	2006	1,660	6.63	11,000	Ton	960.00	10,604,000

Fruit & Nut Crops - 2007

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Walnuts	2007	1,240	1.28	d/1,590	Ton	\$ 2,180.00	\$ 3,466,000
	2006	1,580	1.04	d/1,640	Ton	\$ 1,790.00	\$ 2,942,000
Miscellaneous	e/2007	11,300	---	74,400	Ton	---	66,385,000
	f/2006	6,720	---	58,300	Ton	---	34,496,000
Totals	2007	309,544	---	2,027,300	Ton	---	\$ 1,871,861,000
	*2006	286,121	---	1,924,430	Ton	---	\$ 1,636,785,000

*Revised

a/ Almond production stated in terms of Nut Meat Equivalents.

b/ Total production includes raisins on a Fresh Equivalent basis.

c/ A combined value reflecting free tonnage and reserve tonnage.

Dry Ratio: 2007 - 4.6 to 1 2006 - 4.3 to 1

d/ Pistachio and Walnut production stated in terms of In-Shell Equivalents.

e/ Includes: Blackberries, Blood Oranges, Blueberries, Cantaloupes Processed, Chestnuts, Figs (Fresh & Dry), Honeydew Processed, Kiwi, Nectarine Processed, Olives, Peaches Processed, Pears, Pecans, Persimmons, Plums (Fresh & Juice), Plumcot, Pluot, Pomegranates (Fresh & Juice), Prunes, Quince, Strawberries, and Table Grapes Processed.

f/ Includes: Blackberries, Blueberries, Cherries (Processed), Chestnuts, Figs (Fresh & Dry), Kiwi, Olives, Peaches (Processing), Pears, Pecans, Persimmons, Plums (Juice), Plumcot, Pluot, Pomegranates (Fresh & Juice), Quince, and Strawberries.

Seed Crops - 2007

CROP	YEAR	HARVESTED ACRES	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Cotton	2007	10,766	13,700	Ton	a/\$ 207.00	\$ 2,841,000
	2006	14,605	12,700	Ton	a/\$ 202.00	\$ 2,563,000
Field	b/2007	3,000	200	Ton	---	123,000
	c/2006	1,380	1,000	Ton	---	302,000
Vegetable	d/2007	882	2,570	Ton	---	3,075,000
	e/2006	880	2,500	Ton	---	2,836,000
Totals	2007	f/3,882	16,470	Ton	---	\$ 6,039,000
	2006	f/2,260	16,200	Ton	---	\$ 5,701,000

a/ Includes a per acre approval.

b/ Includes: Alfalfa, Flower, and Wheat Seed.

c/ Includes: Alfalfa, Blackeye, Flower, and Wheat Seed.

d/ Includes: Broccoli, Cabbage, Carrot, Lettuce, Onion, Peas, Potato, and Radish Seed.

e/ Includes: Bean, Broccoli, Cabbage, Lettuce, Onion, Potato, and Radish Seed.

f/ Does not include cotton acreage.

Field Crops - 2007

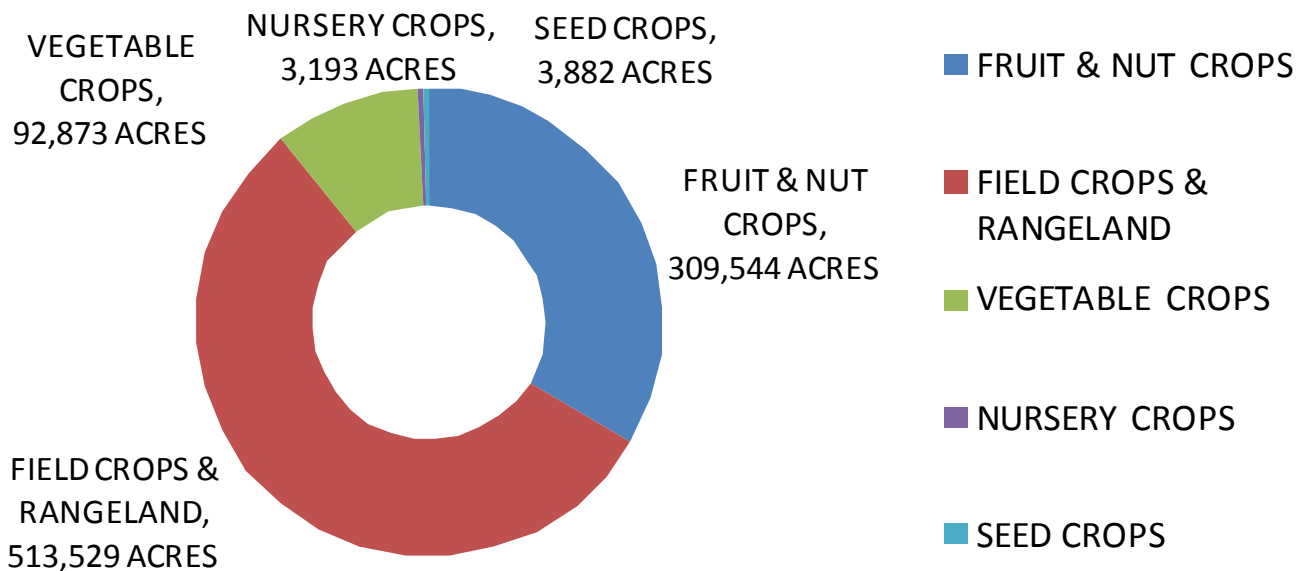
CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Barley	a/2007	1,600	1.38	2,210	Ton	\$ 157.00	\$ 348,000
	a/2006	4,200	1.53	6,440	Ton	\$ 111.00	\$ 712,000
Beans, Dry Edible	2007	4,811	1.28	6,180	Ton	729.00	4,506,000
	2006	3,936	1.41	5,540	Ton	746.00	4,133,000
Cotton Lint, Upland & Acala	2007	30,750	b/1,707	c/105,000	Bale	d/0.75	39,401,000
	2006	42,655	b/1,207	c/103,000	Bale	d/0.65	33,488,000
Cotton Lint, Pima	2007	44,625	b/1,546	c/138,000	Bale	d/1.05	72,507,000
	2006	51,420	b/1,099	c/113,000	Bale	d/1.06	59,772,000
Cottonseed, Processing	2007	---	---	92,700	Ton	537.00	49,777,000
	2006	---	---	84,100	Ton	302.00	25,418,000
Hay, Alfalfa	2007	165,000	8.08	1,334,000	Ton	169.00	225,386,000
	2006	160,000	8.20	1,312,000	Ton	115.00	150,692,000
Hay, Grain	2007	32,000	2.83	90,400	Ton	142.00	12,797,000
	2006	32,000	2.96	94,800	Ton	119.00	11,252,000
Hay, Other	2007	15,000	2.49	37,300	Ton	120.00	4,469,000
	2006	15,000	4.66	69,900	Ton	100.00	6,999,000
Pasture, Irrigated	2007	8,000	---	---	Acre	150.00	1,200,000
	2006	8,000	---	---	Acre	135.00	1,080,000
Pasture, Other	2007	---	---	---	Acre	---	4,942,000
	2006	---	---	---	Acre	---	2,729,000
Pasture, Range	2007	1,798,000	---	---	Acre	5.00	8,988,000
	2006	1,821,000	---	---	Acre	5.00	9,076,000
Safflower	2007	696	0.49	344	Ton	334.00	115,000
	2006	1,210	0.94	1,130	Ton	218.00	247,000
Silage and Forage	2007	105,000	20.44	2,146,000	Ton	28.50	61,219,000
	2006	85,000	24.05	2,044,000	Ton	24.40	49,783,000
Sugar Beets	2007	447	33.11	14,800	Ton	40.70	603,000
	*2006	3,848	34.56	133,000	Ton	36.60	4,869,000
Wheat	2007	90,000	3.11	280,000	Ton	173.00	48,423,000
	2006	90,000	2.82	254,000	Ton	125.00	31,841,000
Miscellaneous	e/2007	15,600	---	60,600	Ton	---	8,204,000
	f/2006	5,500	---	16,500	Ton	---	1,474,000
Totals	2007	g/513,529	---	---	---	---	\$ 542,885,000
	*2006	g/502,769	---	---	---	---	\$ 393,565,000

*Revised a/ May contain dryland. b/ Pounds Lint per Acre.7 c/ 500 Pound Net Weight Bale. d/ Price per Pound.
e/ Includes: Field Corn (Grain), Tiffany Teff, Rye, Sorghum and Straw. f/ Includes: Field Corn (Grain), Sorghum and Straw.
g/ Does not include Range acreage.

Vegetable Crops - 2007

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Cantaloupe	2007	815	13.26	10,800	Ton	\$ 254.00	\$ 2,738,000
	2006	808	10.61	8,580	Ton	\$ 324.00	\$ 2,781,000
Garlic, Processed	2007	2,610	9.12	23,800	Ton	512.00	12,187,000
	2006	3,160	6.27	19,800	Ton	380.00	7,536,000
Garlic, Fresh	2007	410	6.35	2,600	Ton	1,900.00	4,949,000
	2006	---	---	---	Ton	---	---
Lettuce, Head	2007	1,260	19.21	24,200	Ton	---	6,175,000
	2006	960	16.15	15,500	Ton	---	4,193,000
Melons, Other	2007	469	16.41	7,700	Ton	431.00	3,317,000
	2006	220	19.55	4,300	Ton	409.00	1,757,000
Onions, Fresh	2007	2,760	25.69	70,900	Ton	220.00	15,608,000
	2006	1,660	17.47	29,000	Ton	186.00	5,403,000
Onions, Dehydrator	2007	2,500	20.28	50,700	Ton	166.00	8,417,000
	2006	3,110	19.74	61,400	Ton	156.00	9,572,000
Peppers, Bell	2007	2,670	18.01	48,100	Ton	869.00	41,790,000
	2006	1,920	13.44	25,800	Ton	1,240.00	31,988,000

HARVESTED ACREAGE BY COMMODITY GROUP



Vegetable Crops - 2007

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Potatoes, All	2007	16,470	15.97	263,090	Ton	---	\$ 59,559,300
	2006	27,490	17.31	475,800	Ton	---	\$ 116,310,000
<u>Spring Total</u>	2007	13,950	16.65	232,200	Ton	---	46,524,000
	2006	12,490	26.78	334,500	Ton	---	65,903,000
Fresh Market	2007	---	---	120,000	Ton	\$ 283.00	33,987,000
	2006	---	---	220,000	Ton	\$ 258.00	56,698,000
Processing	2007	---	---	82,200	Ton	150.00	12,327,000
	2006	---	---	59,500	Ton	150.00	8,930,000
Culls	2007	---	---	30,000	Ton	7.00	210,000
	2006	---	---	55,000	Ton	5.00	275,000
<u>Winter Total</u>	2007	2,520	12.26	30,890	Ton	---	13,035,300
	2006	15,000	9.42	141,300	Ton	---	50,407,000
Fresh Market	2007	---	---	24,700	Ton	526.00	12,992,000
	2006	---	---	113,000	Ton	445.00	50,266,000
Culls	2007	---	---	6,190	Ton	7.00	43,300
	2006	---	---	28,300	Ton	5.00	141,000
Tomatoes, Fresh	2007	---	---	---	Ton	---	---
	2006	---	---	---	Ton	---	---
Tomatoes, Processing	2007	---	---	---	Ton	---	---
	2006	---	---	---	Ton	---	---
Watermelons, Seeded	2007	1,000	31.10	31,100	Ton	136.00	4,239,000
	2006	800	22.25	17,800	Ton	135.00	2,408,000
Watermelons, Seedless	2007	2,010	25.12	50,500	Ton	222.00	11,228,000
	2006	1,600	27.50	44,000	Ton	294.00	12,918,000
Miscellaneous	a/2007	59,900	---	2,028,000	Ton	---	385,525,000
	b/2006	65,300	---	2,111,000	Ton	---	452,546,000
Totals	2007	92,874	---	2,611,490	Ton	---	\$ 555,732,300
	2006	107,028	---	2,812,980	Ton	---	\$ 647,412,000

a/ Includes: Arugula, Asparagus, Bok Choy, Broccoli (Fresh & Processed), Butter Lettuce, Cabbage (Fresh & Processed), Carrots, Cauliflower, Celery, Chard, Chinese Greens, Cilantro, Collard, Corn (Sweet), Daikon, Dandelion, Dill, Eggplant, Fennel, Gai Choy, Kale, Kohlrabi, Leaf Lettuce, Leek, Mustard, Onions (Green), Parsley (Fresh & Processed), Parsnip, Peppers (Chili & Processed), Pumpkins, Radishes, Red Beets, Romaine Lettuce, Rutabaga, Spinach, Squash, Sweet Potatoes, Tomatoes (Fresh & Processed), and Turnips.

b/ Includes: Arugula, Asparagus, Beans (Snap), Bok Choy, Broccoli (Fresh & Processed), Butter Lettuce, Cabbage (Fresh & Processed), Carrots, Cauliflower, Celery, Chard, Chinese Greens, Cilantro, Collard, Corn (Sweet), Cucumber, Daikon, Dandelion, Dill, Eggplant, Fennel, Gai Choy, Garlic (Fresh), Kale, Kohlrabi, Leaf Lettuce, Leek, Mustard, Onions (Green), Parsley, Parsnip, Peas, Peppers (Chili & Processed), Pumpkins, Radishes, Red Beets, Romaine Lettuce, Rutabaga, Spinach, Squash, Sweet Potatoes, Tomatoes (Fresh & Processed), Turnips, Vegetable Leaf, Zucchini, and Yams.

Nursery Crops - 2007

CROP	YEAR	HARVESTED ACRES	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Christmas Trees	2007	--	250	Tree	--	\$ 9,380
	2006	--	250	Tree	--	\$ 7,500
Fruit and Nut Trees & Vines	a/2007	809	12,124,000	Plant	--	48,765,000
	a/2006	700	14,778,000	Plant	--	40,844,000
Herbaceous Plants	2007	--	--	--	--	646,000
	2006	--	--	--	--	1,617,000
Ornamental Trees & Shrubs	a/2007	64	362,000	Plant	--	2,572,000
	a/2006	42	211,000	Plant	--	1,459,000
Propagative Material	2007	--	--	--	--	1,890,000
	2006	--	--	--	--	3,082,000
Roses	2007	1,000	13,885,000	Plant	\$ 2.64	36,692,000
	2006	1,290	16,452,000	Plant	\$ 2.37	38,982,000
Turf	2007	1,320	52,386,000	Sq Ft	0.28	14,743,000
	2006	1,950	81,287,000	Sq Ft	0.29	23,338,000
Totals	2007	3,193	--	--	--	\$ 105,317,380
	2006	3,982	--	--	--	\$ 109,329,500

a/ Includes container grown plants.

Industrial & Wood Crops - 2007

CROP	YEAR	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Almond Shells	2007	103,000	Ton	--	\$ 4,818,000
	2006	82,100	Ton	--	\$ 3,031,000
Biomass & Composting	2007	148,000	Ton	--	2,435,000
	2006	155,000	Ton	--	2,564,000
Timber	a/2007	1,016	Brd Ft	--	59,500
	a/2006	1,592	Brd Ft	--	163,000
Wood for Fuel	2007	1,170	Cord	b/\$ 286.00	334,000
	2006	791	Cord	b/\$ 287.00	227,000
Totals	2007	--	--	--	\$ 7,646,500
	2006	--	--	--	\$ 5,985,000

a/ Previous year's production and value based on information provided by : Timber Tax Division, Property Tax Department, State Board of Equalization.

b/ Price includes U.S. Forest Service Permits for woodcutting.

Livestock & Poultry - 2007

COMMODITY	YEAR	NUMBER OF HEAD	TOTAL LIVEWEIGHT	UNIT	UNIT VALUE	TOTAL VALUE
Cattle & Calves	2007	293,000	---	Head	\$ 748.00	\$ 219,247,000
	2006	280,000	---	Head	\$ 730.00	\$ 204,523,000
Sheep & Lambs	2007	102,000	87,000	Cwt	104.50	9,091,000
	2006	108,000	89,600	Cwt	95.00	8,514,000
Hogs	2007	3,329	7,520	Cwt	48.80	367,000
	2006	3,065	6,930	Cwt	47.90	332,000
Ostriches	2007	3,923	---	---	---	1,088,000
	2006	4,603	---	---	---	1,233,000
Miscellaneous	a/2007	---	---	---	---	638,000
	a/2006	---	---	---	---	675,000
Totals	2007	---	---	---	---	\$ 230,431,000
	2006	---	---	---	---	\$ 215,277,000

a/ Includes: Game Birds for Meat, Registered Freshwater Aquaculturists, and Other.

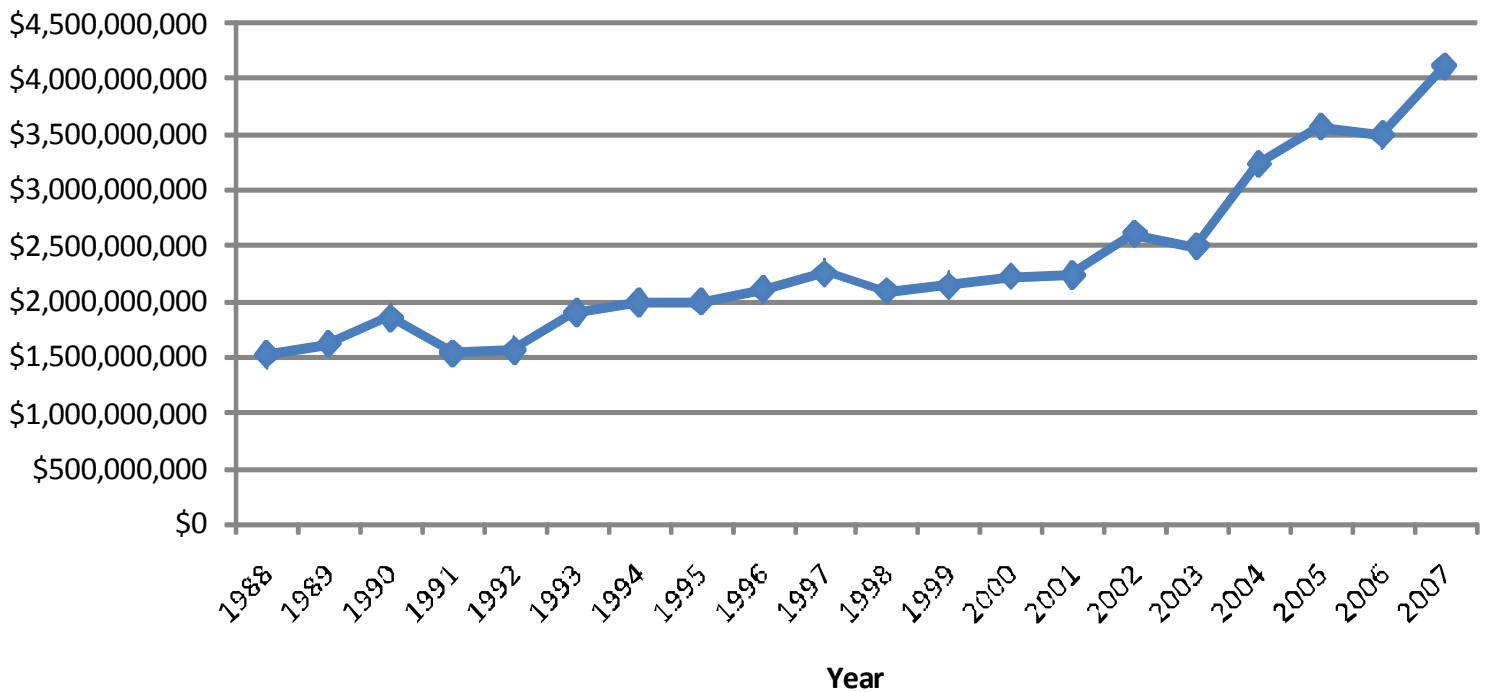
Livestock & Poultry Products - 2007

PRODUCT	YEAR	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Milk, Market	2007	37,910,000	Cwt	\$ 18.20	\$ 691,471,000
	2006	33,650,000	Cwt	\$ 11.90	\$ 399,431,000
Milk, Manufacturing	2007	37,200	Cwt	18.90	702,000
	2006	56,800	Cwt	12.70	722,000
Manure	2007	698,000	Ton	---	698,000
	2006	653,000	Ton	---	1,764,000
Wool	2007	781,000	Lb.	0.85	664,000
	2006	815,000	Lb.	0.72	587,000
Eggs	2007	---	---	---	39,172,000
	2006	---	---	---	23,595,000
Totals	2007	---	---	---	\$ 732,707,000
	2006	---	---	---	\$ 426,099,000

Apiary Products - 2007

COMMODITY	YEAR	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Honey	2007	2,985,000	Lb	\$ 1.04	\$ 3,105,000
	2006	3,729,000	Lb	\$ 0.98	\$ 3,654,000
Beeswax	2007	373,000	Lb	1.97	734,000
	2006	466,000	Lb	1.72	802,000
Pollination	2007	258,000	Colony	137.00	35,222,000
	2006	224,000	Colony	131.00	29,254,000
Other Apiary Products	2007	---	---	---	486,000
	2006	---	---	---	409,000
Totals	2007	---	---	---	\$ 39,547,000
	2006	---	---	---	\$ 34,119,000

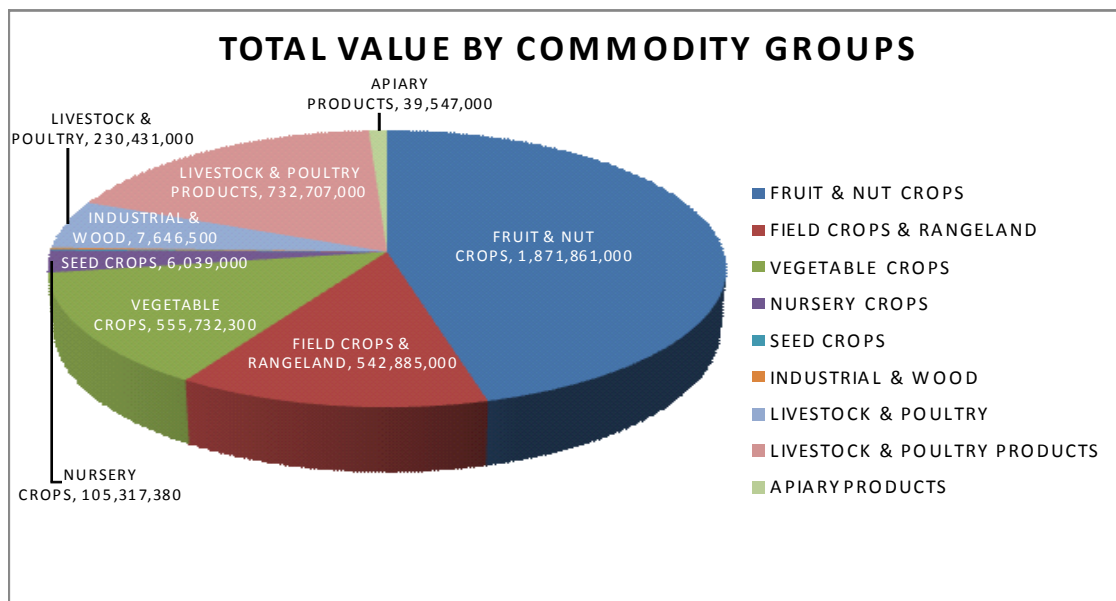
20 Year Comparison Kern County Agricultural Crop Total Value



Summary - 2007

COMMODITY	YEAR	HARVESTED ACRES	RANGE	TOTAL VALUE
Fruit & Nut Crops	2007	309,544	---	\$ 1,871,861,000
	*2006	286,121	---	\$ 1,636,785,000
Field Crops & Rangeland	2007	513,529	1,798,000	542,885,000
	*2006	502,769	1,821,000	393,565,000
Vegetable Crops	2007	92,874	---	555,732,300
	2006	107,028	---	647,412,000
Nursery Crops	2007	3,193	---	105,317,380
	2006	3,982	---	109,329,500
Industrial & Wood Crops	2007	---	---	7,646,500
	2006	---	---	5,985,000
Seed Crops	2007	3,882	---	6,039,000
	2006	2,260	---	5,701,000
Livestock & Poultry	2007	---	---	230,431,000
	2006	---	---	215,277,000
Livestock & Poultry Products	2007	---	---	732,707,000
	2006	---	---	426,099,000
Apiary Products	2007	---	---	39,547,000
	2006	---	---	34,119,000
Totals	2007	923,022	1,798,000	\$ 4,092,166,180
	*2006	902,160	1,821,000	\$ 3,474,272,500
Total value without Timber	2007			\$ 4,092,106,680
	*2006			\$ 3,474,109,500

*Revised



Pest Prevention & Control - 2007

PEST EXCLUSION

<u>INSPECTION TYPE</u>	<u>PREMISES VISITED</u>	<u>SHIPMENTS INSPECTED</u>	<u>REJECTIONS</u>	<u>PESTS</u> <u>A or Q</u>
CA Overnight	18	11	0	
DHL	3	33	0	
U. S. Post Office	473	4,663	7	3
UPS	297	690	0	
Federal Express	284	5,491	2	1
Federal Express Ground	8	45	1	
Gypsy Moth	8	8	0	
Florida/Southern States	57	106	0	
Hawaii	44	72	0	
Truck	673	817	1	
Specialty Market	167	164	0	
Other	7	7	0	

EXPORT TRAPPING

<u>CROP</u>	<u>TRAPS DEPLOYED</u>	<u>COUNTRY</u>	<u>PEST</u>
Apples	113	Various	Apple Maggot (<u>Rhagoletis pomonella</u>)
Citrus	184	China	Mediterranean Fruit Fly (<u>Ceratitis capitata</u>)
Grapes	110	China	Mediterranean Fruit Fly (<u>Ceratitis capitata</u>)
Cherries	22	China	Mediterranean Fruit Fly (<u>Ceratitis capitata</u>)
Plums	10	China	Mediterranean Fruit Fly (<u>Ceratitis capitata</u>)

PEST DETECTION & TRAPPING

<u>TRAP NAME</u>	<u>NUMBER OF TRAPS DEPLOYED</u>
Jackson Trap	
Mediterranean Fruit Fly (<u>Ceratitis capitata</u>)	500
Melon Fruit Fly (<u>Bactrocera curcurbitae</u>)	240
Oriental Fruit Fly (<u>Bactrocera dorsalis</u>)	275
McPhail Trap	
Mexican Fruit Fly (<u>Anastrepha ludens</u>)	240
Delta Trap	
Gypsy Moth (<u>Lymantria dispar</u>)	370
Japanese Beetle Trap	300
(<u>Popillia japonica</u>)	
Trogo-trap Khapra Beetle	95
(<u>Trogoderma granarium</u>)	
European Corn Borer Trap	72
(<u>Ostrinia nubilalis</u>)	
European Pine Shoot Moth Trap	5
(<u>Rhyacionia buoliana</u>)	
Glassy-winged Sharpshooter	4,439
(<u>Homalodisca coagulata</u>)	
Champ Trap	
Mexican Fruit Fly (<u>Anastrepha ludens</u>)	385

Pest Prevention & Control - 2007

BIOLOGICAL CONTROL ACTIVITIES

<u>PEST</u>	<u>AGENT</u>
Purple Loosestrife <u>Lythrum salicaria</u>	Leaf Beetle <u>Galerucella spp.</u>
Yellowstar Thistle <u>Centaurea solstitialis</u>	Hairy Weevil <u>Eustenopus villosus</u>
	Flower Weevil <u>Larinus curtus</u>
Puncture Vine <u>Tribulus terrestris</u>	Seed Weevil <u>Microlarinus lareynii</u>
	Stem-boring Weevil <u>Microlarinus lypriformis</u>
Glassy-winged Sharpshooter <u>Homalodisca coagulata</u>	Mymarid egg parasitoids <u>Gonatocerus ashmeadi</u> (ex Mexico) <u>Gonatocerus triguttatu</u> (ex Texas)

PEST ERADICATION

PINK BOLLWORM

Trapping*	22	Natives Detected (in Kern County)
Sterile Release*	183,541,219	Moths (approximately) (in San Joaquin Valley)
Plowdown*	75,375	Acres

*Cooperative Pink Bollworm Project

DIRECT MARKETING & ORGANIC FARMING

DIRECT MARKETING PROGRAM

Direct Marketing is a system that allows Certified Producers to market their produce directly to consumers via Certified Farmers Markets. The Agricultural Commissioner/Sealer's Office regulates this program to insure that only certified produce is sold at Certified Farmers Markets.

Certified Farmers Market	11
Certified Producers	74

REGISTERED ORGANIC GROWER PROGRAM

Producers and growers who market their produce as "Organic" or "Organically Grown" must be certified by an accredited certifying agency and are required to register their organic fields with the state. The County Agricultural Commissioner/Sealer's Office inspects these fields to insure compliance with applicable laws and regulations.

Registered Growers	Registered Handlers	Registered Acres
34	4	36,000

Partial listing of registered crops: Alfalfa, Apples, Broccoli, Carrots, Cotton, Lettuce, Melons (Cantaloupe, Watermelons, etc.), Olives, Onions, Oranges, Potatoes, Raisins, Safflower, Stonefruit, Table Grapes, Tomatoes, and Wheat.