



## 2006 Kern County Agricultural Crop Report

Department of Agriculture and Measurement Standards  
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Bakersfield, California 93307  
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[www.co.kern.ca.us/kernag](http://www.co.kern.ca.us/kernag)



## DEPARTMENT OF AGRICULTURE AND MEASUREMENT STANDARDS

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2006

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

In accordance with Section 2279 of the California Food and Agriculture Code, I submit the Agricultural Crop Report for 2006.

For the third consecutive year, the 2006 total value of agricultural commodities produced in Kern County has exceeded the \$3 Billion mark. The value for 2006 is \$3,476,963,500.

The entire 2006 Kern County Crop Report can be found on the Department of Agriculture and Measurement Standards web site: [www.co.kern.ca.us/kernag/](http://www.co.kern.ca.us/kernag/)

The major factors affecting the decrease in total value of 2% from the 2005 revised crop value were significant decreases in Fruit & Nut crop production and overall prices, cotton acreage, and market milk prices. These decreases were partially offset by increases in potato acreage and prices, carrot value, nursery production (fruit and nut trees, and vines), and crop pollination prices paid to beekeepers.

The top five commodities for 2006, Almonds, Grapes, Citrus, Milk, and Carrots, make up more than \$2.1 Billion (62%) of the Total Value.

These figures represent a **Gross** receipt of producers and **do not** take into account the various costs of production, marketing, or transportation. **No attempt is made to reflect net income of the producer.**

I want to thank all of the producers and organizations who have supplied us with information.

Respectfully submitted,

David J. Moore  
Agricultural Commissioner/Sealer of Weights and Measures

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Note: Numbers published in this report may not compute exactly due to rounding.

Crop Report Compiled and Designed by:  
Cerise K. Montanio

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# ***Top 20 Commodities - 2006***

	COMMODITY	VALUE	2005 RANKING
1.	Almonds, Including By-Products	\$ 494,302,000	1
2.	Grapes, All	492,111,000	2
3.	Milk, Market & Manufacturing	400,153,000	3
4.	Carrots, Fresh & Processing	389,735,000	6
5.	Citrus, Fresh & Processing	388,003,000	4
6.	Cattle & Calves	204,523,000	7
7.	Pistachios	156,027,000	5
8.	Hay, Alfalfa	150,692,000	8
9.	Cotton, Including Processed Cottonseed	118,678,000	9
10.	Potatoes, Fresh & Processing	116,310,000	10
11.	Silage & Forage	49,783,000	12
12.	Nursery Fruit and Nut Trees & Vines	40,844,000	16
13.	Roses	38,982,000	11
14.	Apiary Products	34,119,000	19
15.	Tomatoes, Fresh & Processing	32,896,000	14
16.	Bell Peppers, Fresh & Processing	32,388,000	13
17.	Wheat	31,841,000	15
18.	Eggs	23,595,000	20
19.	Turf	23,338,000	17
20.	Apples, All	22,031,000	18

# Permanent Acreage - 2006

CROP	YEAR	BEARING	NON-BEARING	TOTAL
Almonds	2006	101,000	26,700	127,700
	2005	93,500	21,100	114,600
Apples	2006	2,230	0	2,230
	2005	2,720	0	2,720
Apricots	2006	432	0	432
	2005	537	0	537
Cherries	2006	2,930	2,770	5,700
	2005	2,280	2,900	5,180
Figs	2006	443	34	477
	2005	429	74	503
Grapefruit	2006	569	94	663
	2005	576	81	657
Grapes, All	2006	73,000	3,267	76,267
	2005	72,000	4,534	76,534
Raisin	2006	18,100	556	18,656
	2005	18,800	634	19,434
Table	2006	31,600	2,090	33,690
	2005	30,600	2,030	32,630
Wine	2006	23,300	621	23,921
	2005	22,600	1,870	24,470
Kiwi	2006	207	0	207
	2005	246	1	247
Lemons	2006	2,980	104	3,084
	2005	2,400	396	2,796
Nectarines	2006	790	293	1,083
	2005	912	148	1,060
Olives	2006	353	0	353
	2005	373	0	373
Oranges, All	2006	38,530	1,795	40,325
	2005	37,510 <sup>2</sup>	1,795	39,305

# Permanent Acreage - 2006

CROP	YEAR	BEARING	NON-BEARING	TOTAL
Navels	2006	30,900	1,700	32,600
	2005	30,000	1,700	31,700
Valencias	2006	7,630	95	7,725
	2005	7,510	95	7,605
Peaches	2006	1,670	297	1,967
	2005	1,710	78	1,788
Pears	2006	113	2	115
	2005	122	1	123
Pecans	2006	580	0	580
	2005	587	0	587
Persimmons	2006	107	9	116
	2005	526	0	526
Pistachios	2006	47,100	1,670	48,770
	2005	46,500	2,190	48,690
Plums	2006	1,660	64	1,724
	2005	1,590	24	1,614
Pomegranates	2006	4,180	4,370	8,550
	2005	4,090	0	4,090
Prunes	2006	0	17	17
	2005	20	0	20
Tangerines & Tangelos	2006	5,620	4,410	10,030
	2005	3,920	4,700	8,620
Walnuts	2006	1,580	0	1,580
	2005	1,610	0	1,610
Miscellaneous	a/2006	107	0	107
	b/2005	112	0	112
<b>Totals</b>	<b>2006</b>	<b>286,181</b>	<b>45,896</b>	<b>332,077</b>
	<b>2005</b>	<b>274,270</b>	<b>38,022</b>	<b>312,292</b>

a/ Includes: Chestnut, Plumcot, and Pluot.

b/ Includes: Chestnut, Kumquat, Plumcot, and Pluot. 3

# Fruit & Nut Crops - 2006

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Almonds	2006	101,000	1.18	a/118,800	Ton	\$ 4,000.00	\$ 475,560,000
	2005	93,500	1.06	a/99,300	Ton	\$ 5,780.00	\$ 573,592,000
Almond By-Products	2006	--	--	171,000	Ton	110.00	18,742,000
	*2005	--	--	166,000	Ton	110.00	18,282,000
Apples, All	2006	2,230	15.16	33,800	Ton	--	22,031,000
	2005	2,720	16.84	45,800	Ton	--	21,695,000
Fresh	2006	--	--	21,900	Ton	952.00	20,841,000
	2005	--	--	29,900	Ton	683.00	20,413,000
Processing	2006	--	--	11,900	Ton	100.00	1,190,000
	2005	--	--	15,900	Ton	80.60	1,282,000
Apricots	2006	432	2.73	1,180	Ton	1,900.00	2,254,000
	2005	537	7.26	3,900	Ton	1,670.00	6,509,000
Cherries	2006	2,360	1.15	2,710	Ton	7,370.00	19,984,000
	2005	2,160	1.88	4,070	Ton	4,080.00	16,598,000
Citrus, All	2006	47,699	17.29	824,700	Ton	--	388,003,000
	2005	44,406	18.63	827,400	Ton	--	354,700,000
Grapefruit	2006	569	13.00	7,400	Ton	756.00	5,595,000
	2005	576	15.98	9,200	Ton	862.00	7,931,000
Lemons	2006	2,980	12.65	37,700	Ton	801.00	30,196,000
	2005	2,400	13.92	33,400	Ton	845.00	28,216,000
Oranges, Navels	2006	30,900	12.17	376,000	Ton	549.00	206,431,000
	2005	30,000	12.60	378,000	Ton	546.00	206,081,000
Oranges, Valencia	2006	7,630	12.32	94,000	Ton	650.00	61,082,000
	2005	7,510	15.58	117,000	Ton	520.00	60,833,000
Tangerine & Tangelo	2006	5,620	10.25	57,600	Ton	1,110.00	63,749,000
	2005	3,920	8.62	33,800	Ton	1,220.00	41,330,000
Processing, All Citrus	2006	--	--	252,000	Ton	83.10	20,950,000
	2005	--	--	256,000	Ton	40.30	10,309,000
Grapes, All	2006	73,000	8.86	646,760	Ton	--	492,111,000
	2005	72,000	10.98	790,230	Ton	--	536,571,000
<u>Raisin Variety</u>	b/2006	18,100	7.20	130,360	Ton	--	34,860,000
	b/2005	18,800	9.76	183,530	Ton	--	62,084,000
Fresh Market	2006	--	--	6,740	Ton	1,410.00	9,517,000
	2005	--	--	26,100	Ton	1,220.00	31,781,000

# Fruit & Nut Crops - 2006

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Raisins	c/2006	---	---	17,100	Ton	\$ 1,000.00	\$ 17,061,000
	c/2005	---	---	14,040	Ton	\$ 1,030.00	\$ 14,473,000
Processing	2006	---	---	8,920	Ton	265.00	2,365,000
	2005	---	---	6,430	Ton	257.00	1,651,000
Crushed	2006	---	---	41,300	Ton	143.00	5,917,000
	2005	---	---	84,300	Ton	168.00	14,179,000
Juice	2006	---	---	---	Ton	---	---
	2005	---	---	---	Ton	---	---
<u>Table Variety</u>	2006	31,600	9.54	301,400	Ton	---	406,696,000
	2005	30,600	11.85	362,700	Ton	---	412,573,000
Fresh Market	2006	---	---	251,000	Ton	1,590.00	399,900,000
	2005	---	---	312,000	Ton	1,300.00	405,453,000
Crushed	2006	---	---	50,400	Ton	135.00	6,796,000
	2005	---	---	50,700	Ton	140.00	7,120,000
Raisin	2006	---	---	---	Ton	---	---
	2005	---	---	---	Ton	---	---
<u>Wine Variety</u>	2006	23,300	9.23	215,000	Ton	---	50,555,000
	2005	22,600	10.80	244,000	Ton	---	61,914,000
Crushed	2006	---	---	215,000	Ton	235.00	50,555,000
	2005	---	---	244,000	Ton	254.00	61,914,000
Juice	2006	---	---	---	Ton	---	---
	2005	---	---	---	Ton	---	---
Kiwi	2006	---	---	---	Ton	---	---
	2005	246	4.19	1,030	Ton	1,780.00	1,835,000
Nectarines	2006	790	6.29	4,970	Ton	920.00	4,571,000
	2005	912	5.37	4,900	Ton	835.00	4,092,000
Olives	2006	---	---	---	Ton	---	---
	2005	---	---	---	Ton	---	---
Peaches	2006	1,550	5.79	8,970	Ton	1,330.00	11,897,000
	2005	1,710	6.67	11,400	Ton	750.00	8,560,000
Pistachios	2006	47,100	0.86	d/40,600	Ton	3,840.00	156,027,000
	*2005	46,500	1.66	d/77,400	Ton	4,100.00	317,449,000
Plums	2006	1,660	6.63	11,000	Ton	960.00	10,604,000
	2005	1,590	9.06	14,400	Ton	905.00	13,026,000



# Fruit & Nut Crops - 2006

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Walnuts	2006	1,580	1.04	d/1,640	Ton	\$ 1,790.00	\$ 2,942,000
	2005	1,610	1.70	d/2,740	Ton	\$ 1,480.00	\$ 4,064,000
Miscellaneous	e/2006	6,720	---	58,300	Ton	---	34,496,000
	f/2005	6,720	---	51,700	Ton	---	31,657,000
<b>Totals</b>	<b>2006</b>	<b>286,121</b>	<b>---</b>	<b>1,924,430</b>	<b>Ton</b>	<b>---</b>	<b>\$ 1,639,222,000</b>
	<b>*2005</b>	<b>274,611</b>	<b>---</b>	<b>2,100,270</b>	<b>Ton</b>	<b>---</b>	<b>\$ 1,908,630,000</b>

\*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: 2006 - 4.3 to 1                      2005 - 4.75 to 1

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

e/ 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.

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

# Seed Crops - 2006

CROP	YEAR	HARVESTED ACRES	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Cotton	2006	14,605	12,700	Ton	a/\$ 202.00	\$ 2,563,000
	2005	11,285	10,000	Ton	a/\$ 249.00	\$ 2,490,000
Field	b/2006	1,380	1,000	Ton	---	302,000
	c/2005	1,260	3,170	Ton	---	475,000
Vegetable	d/2006	880	2,500	Ton	---	2,836,000
	e/2005	483	1,550	Ton	---	2,233,000
<b>Totals</b>	<b>2006</b>	<b>f/2,260</b>	<b>16,200</b>	<b>Ton</b>	<b>---</b>	<b>\$ 5,701,000</b>
	<b>2005</b>	<b>f/1,743</b>	<b>14,720</b>	<b>Ton</b>	<b>---</b>	<b>\$ 5,198,000</b>

a/ Includes a per acre approval.

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

c/ Includes: Alfalfa, Blackeye, Corn, Garbonzo, and Wheat Seed.

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

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

f/ Does not include cotton acreage.

# Field Crops - 2006

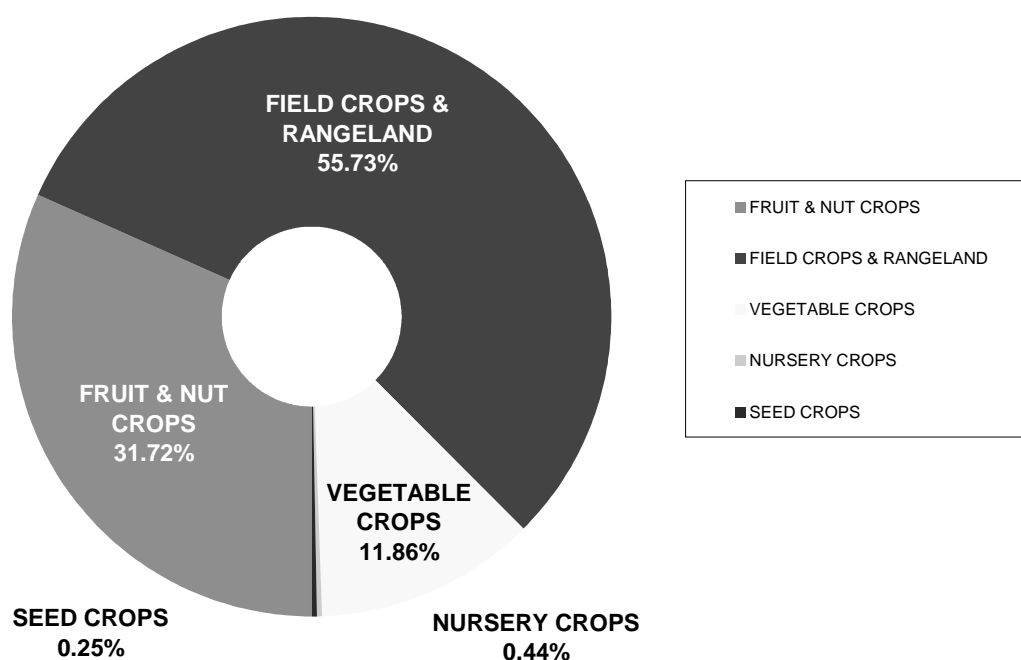
CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Barley	a/2006	4,200	1.53	6,440	Ton	\$ 111.00	\$ 712,000
	*a/2005	3,300	1.49	4,920	Ton	\$ 122.00	\$ 599,000
Beans, Dry Edible	2006	3,936	1.41	5,540	Ton	746.00	4,133,000
	2005	2,633	1.46	3,840	Ton	674.00	2,589,000
Cotton Lint, Upland & Acala	2006	42,655	b/1,207	c/103,000	Bale	d/0.65	33,488,000
	2005	89,900	b/1,185	c/213,000	Bale	d/0.66	70,186,000
Cotton Lint, Pima	2006	51,420	b/1,099	c/113,000	Bale	d/1.06	59,772,000
	2005	33,400	b/1,094	c/73,100	Bale	d/1.21	44,221,000
Cottonseed, Processing	2006	---	---	84,100	Ton	302.00	25,418,000
	2005	---	---	108,000	Ton	242.00	26,112,000
Hay, Alfalfa	2006	160,000	8.20	1,312,000	Ton	115.00	150,692,000
	2005	155,000	7.86	1,218,000	Ton	131.00	160,059,000
Hay, Grain	2006	32,000	2.96	94,800	Ton	119.00	11,252,000
	2005	30,000	3.12	93,600	Ton	112.00	10,487,000
Hay, Other	2006	15,000	4.66	69,900	Ton	100.00	6,999,000
	2005	15,000	3.27	49,000	Ton	91.50	4,483,000
Pasture, Irrigated	2006	8,000	---	---	Acre	135.00	1,080,000
	2005	8,000	---	---	Acre	135.00	1,080,000
Pasture, Other	2006	---	---	---	Acre	---	2,729,000
	2005	---	---	---	Acre	---	3,523,000
Pasture, Range	2006	1,821,000	---	---	Acre	5.00	9,076,000
	2005	1,847,000	---	---	Acre	5.00	9,235,000
Safflower	2006	1,210	0.94	1,130	Ton	218.00	247,000
	2005	990	1.62	1,600	Ton	281.00	450,000
Silage and Forage	2006	85,000	24.05	2,044,000	Ton	24.40	49,783,000
	2005	80,000	20.95	1,676,000	Ton	22.50	37,719,000
Sugar Beets	2006	3,848	34.56	133,000	Ton	38.50	5,123,000
	*2005	4,726	40.20	190,000	Ton	34.40	6,538,000
Wheat	2006	90,000	2.82	254,000	Ton	125.00	31,841,000
	2005	85,000	2.56	218,000	Ton	137.00	29,824,000
Miscellaneous	e/2006	5,500	---	16,500	Ton	---	1,474,000
	f/2005	1,240	---	3,090	Ton	---	278,000
<b>Totals</b>	<b>2006</b>	<b>g/502,769</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>\$ 393,819,000</b>
	<b>*2005</b>	<b>g/509,189</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>\$ 407,383,000</b>

\*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), Sorghum and Straw. f/ Includes: Clover, Field Corn (Grain), and Sorghum.  
g/ Does not include Range acreage.

# Vegetable Crops - 2006

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Cantaloupe	2006	808	10.61	8,580	Ton	\$ 324.00	\$ 2,781,000
	2005	790	16.20	12,800	Ton	\$ 200.00	\$ 2,555,000
Corn, Sweet	2006	---	---	---	Ton	---	---
	2005	---	---	---	Ton	---	---
Garlic, Processed	2006	3,160	6.27	19,800	Ton	380.00	7,536,000
	2005	2,581	6.39	16,500	Ton	597.00	9,851,000
Garlic, Fresh	2006	---	---	---	Ton	---	---
	2005	---	---	---	Ton	---	---
Lettuce, Head	2006	960	16.15	15,500	Ton	---	4,193,000
	2005	840	19.00	15,960	Ton	---	4,957,000
Melons, Other	2006	220	19.55	4,300	Ton	409.00	1,757,000
	2005	434	10.14	4,400	Ton	326.00	1,433,000
Onions, Fresh	2006	1,660	17.47	29,000	Ton	186.00	5,403,000
	2005	1,670	25.87	43,200	Ton	240.00	10,361,000
Onions, Dehydrator	2006	3,110	19.74	61,400	Ton	156.00	9,572,000
	2005	3,220	13.79	44,400	Ton	143.00	6,342,000
Peppers, Bell	2006	1,920	13.44	25,800	Ton	1,240.00	31,988,000
	2005	2,500	13.36	33,400	Ton	992.00	33,123,000

## HARVESTED ACREAGE BY COMMODITY GROUP



# Vegetable Crops - 2006

CROP	YEAR	HARVESTED ACRES	PRODUCTION PER ACRE	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Potatoes, All	2006	27,490	17.31	475,800	Ton	---	\$ 116,310,000
	2005	23,930	18.42	440,800	Ton	---	\$ 96,342,000
<u>Spring Total</u>	2006	12,490	26.78	334,500	Ton	---	65,903,000
	2005	12,330	24.70	304,500	Ton	---	55,703,000
Fresh Market	2006	---	---	220,000	Ton	\$ 258.00	56,698,000
	2005	---	---	187,000	Ton	\$ 244.00	45,628,000
Processing	2006	---	---	59,500	Ton	150.00	8,930,000
	2005	---	---	70,700	Ton	139.00	9,841,000
Culls	2006	---	---	55,000	Ton	5.00	275,000
	2005	---	---	46,800	Ton	5.00	234,000
<u>Winter Total</u>	2006	15,000	9.42	141,300	Ton	---	50,407,000
	2005	11,600	11.75	136,300	Ton	---	40,639,000
Fresh Market	2006	---	---	113,000	Ton	445.00	50,266,000
	2005	---	---	109,000	Ton	372.00	40,503,000
Culls	2006	---	---	28,300	Ton	5.00	141,000
	2005	---	---	27,300	Ton	5.00	136,000
Tomatoes, Fresh	2006	---	---	---	Ton	---	---
	2005	---	---	---	Ton	---	---
Tomatoes, Processing	2006	---	---	---	Ton	---	---
	2005	---	---	---	Ton	---	---
Watermelons, Seeded	2006	800	22.25	17,800	Ton	135.00	2,408,000
	2005	741	24.01	17,800	Ton	214.00	3,814,000
Watermelons, Seedless	2006	1,600	27.50	44,000	Ton	294.00	12,918,000
	2005	1,480	35.27	52,200	Ton	208.00	10,840,000
Miscellaneous	a/2006	65,300	---	2,111,000	Ton	---	452,546,000
	b/2005	45,400	---	1,453,000	Ton	---	265,895,000
<b>Totals</b>	<b>2006</b>	<b>107,028</b>	<b>---</b>	<b>2,812,980</b>	<b>Ton</b>	<b>---</b>	<b>\$ 647,412,000</b>
	<b>2005</b>	<b>83,586</b>	<b>---</b>	<b>2,134,460</b>	<b>Ton</b>	<b>---</b>	<b>\$ 445,513,000</b>

a/ 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.

b/ Includes: Artichoke, Arugula, Asparagus, Beans (Snap), Bok Choy, Broccoli, Butter Lettuce, Cabbage (Fresh & Processed), Carrots, Cauliflower, Celery, Chard, Chinese Greens, Cilantro, Collard, Corn (Sweet), Cucumber, Daikon, Dandelion, Dill, Eggplant, Fennel, Garlic (Fresh), Herbs, 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, Zucchini, and Yams.

# Nursery Crops - 2006

CROP	YEAR	HARVESTED ACRES	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Christmas Trees	2006	--	250	Tree	--	\$ 7,500
	2005	--	50	Tree	--	\$ 2,000
Fruit and Nut Trees & Vines	a/2006	700	14,778,000	Plant	--	40,844,000
	a/2005	707	10,079,000	Plant	--	29,552,000
Herbaceous Plants	2006	--	--	--	--	1,617,000
	2005	--	--	--	--	1,957,000
Ornamental Trees & Shrubs	a/2006	42	211,000	Plant	--	1,459,000
	a/2005	49	285,000	Plant	--	2,226,000
Propagative Material	2006	--	--	--	--	3,082,000
	2005	--	--	--	--	1,157,000
Roses	2006	1,290	16,452,000	Plant	\$ 2.37	38,982,000
	2005	1,220	19,232,000	Plant	\$ 2.36	45,367,000
Turf	2006	1,950	81,287,000	Sq Ft	0.29	23,338,000
	2005	1,900	87,549,000	Sq Ft	0.29	25,467,000
<b>Totals</b>	<b>2006</b>	<b>3,982</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>\$ 109,329,500</b>
	<b>2005</b>	<b>3,876</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>\$ 105,728,000</b>

a/ Includes container grown plants.

# Industrial & Wood Crops - 2006

CROP	YEAR	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Almond Shells	2006	82,100	Ton	--	\$ 3,031,000
	*2005	72,300	Ton	--	\$ 3,489,000
Biomass & Composting	2006	155,000	Ton	--	2,564,000
	2005	124,000	Ton	--	1,953,000
Timber	a/2006	1,592	Brd Ft	--	163,000
	a/2005	0	Brd Ft	--	0
Wood for Fuel	2006	791	Cord	b/\$ 287.00	227,000
	2005	1,214	Cord	b/\$ 262.00	318,000
<b>Totals</b>	<b>2006</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>\$ 5,985,000</b>
	<b>*2005</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>\$ 5,760,000</b>

\*Revised

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 - 2006

COMMODITY	YEAR	NUMBER OF HEAD	TOTAL LIVEWEIGHT	UNIT	UNIT VALUE	TOTAL VALUE
Cattle & Calves	2006	280,000	---	Head	\$ 730.00	\$ 204,523,000
	2005	263,000	---	Head	\$ 764.00	\$ 200,966,000
Sheep & Lambs	2006	108,000	89,600	Cwt	95.00	8,514,000
	2005	111,000	86,300	Cwt	107.00	9,229,000
Hogs	2006	3,065	6,930	Cwt	47.90	332,000
	2005	2,833	6,400	Cwt	50.80	325,000
Ostriches	2006	4,603	---	---	---	1,233,000
	2005	4,344	---	---	---	1,179,000
Misc.	a/2006	---	---	---	---	675,000
	a/2005	---	---	---	---	647,000
<b>TOTALS</b>	<b>2006</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>\$ 215,277,000</b>
	<b>2005</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>\$ 212,346,000</b>

\*Revised

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

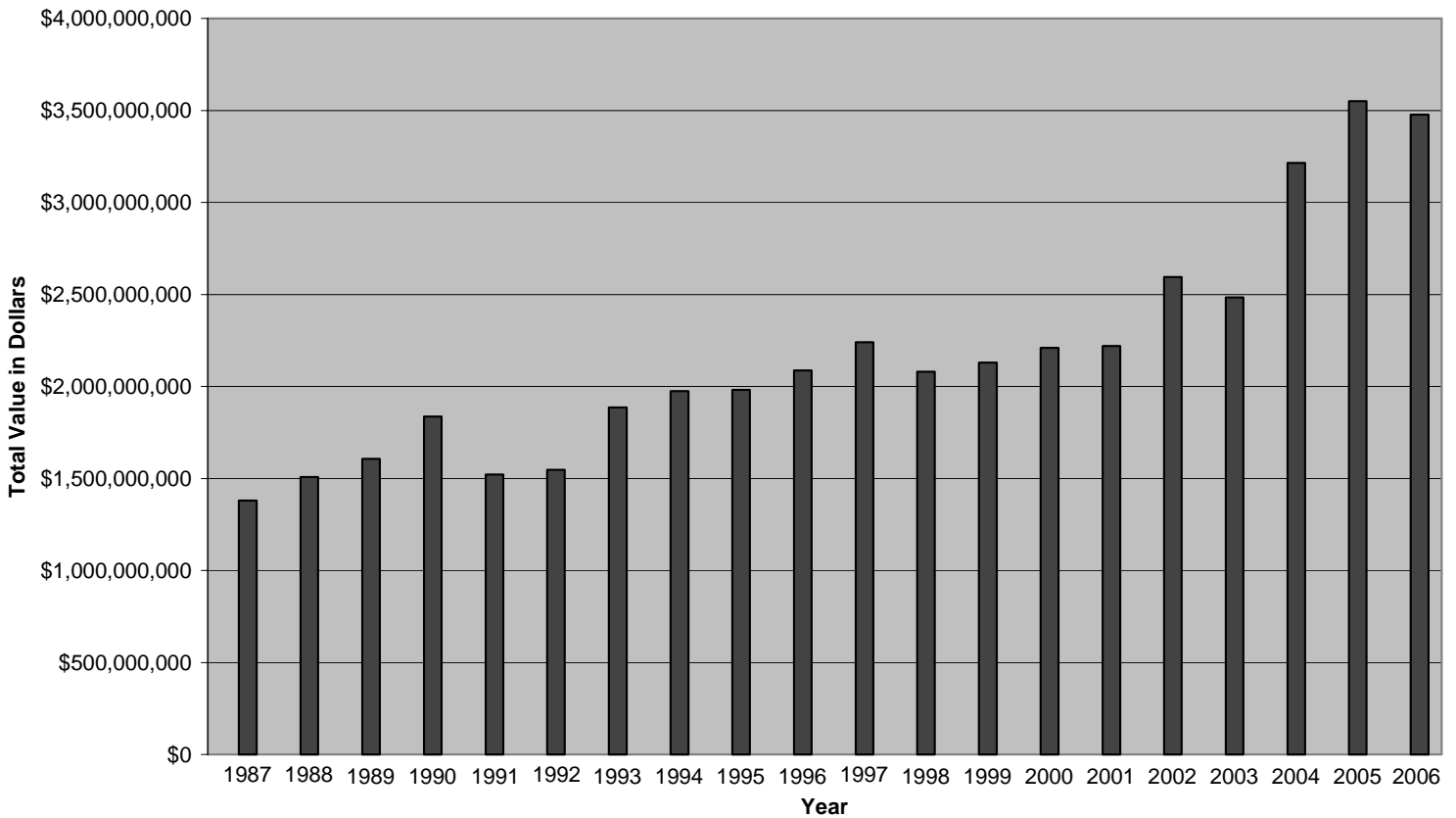
# Livestock & Poultry Products - 2006

PRODUCT	YEAR	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Milk, Market	2006	33,650,000	Cwt	\$ 11.90	\$ 399,431,000
	2005	29,597,000	Cwt	\$ 14.20	\$ 419,089,000
Milk, Manufacturing	2006	56,800	Cwt	12.70	722,000
	2005	167,400	Cwt	14.80	2,475,000
Manure	2006	653,000	Ton	---	1,764,000
	2005	642,000	Ton	---	683,000
Wool	2006	815,000	Lb	0.72	587,000
	2005	771,000	Lb	0.75	578,000
Eggs	2006	---	---	---	23,595,000
	2005	---	---	---	18,428,000
<b>TOTALS</b>	<b>2006</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>\$ 426,099,000</b>
	<b>2005</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>\$ 441,253,000</b>

# Apiary Products - 2006

COMMODITY	YEAR	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Honey	2006	3,729,000	Lb	\$ 0.98	\$ 3,654,000
	2005	5,016,000	Lb	\$ 0.84	\$ 4,213,000
Beeswax	2006	466,000	Lb	1.72	802,000
	2005	627,000	Lb	1.68	1,053,000
Pollination	2006	224,000	Colony	131.00	29,254,000
	2005	207,000	Colony	64.80	13,415,000
Other Apiary Products	2006	---	---	---	409,000
	2005	---	---	---	220,000
<b>Totals</b>	<b>2006</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>\$ 34,119,000</b>
	<b>2005</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>\$ 18,901,000</b>

## 20 Year Comparison Kern County Agricultural Crop Total Value

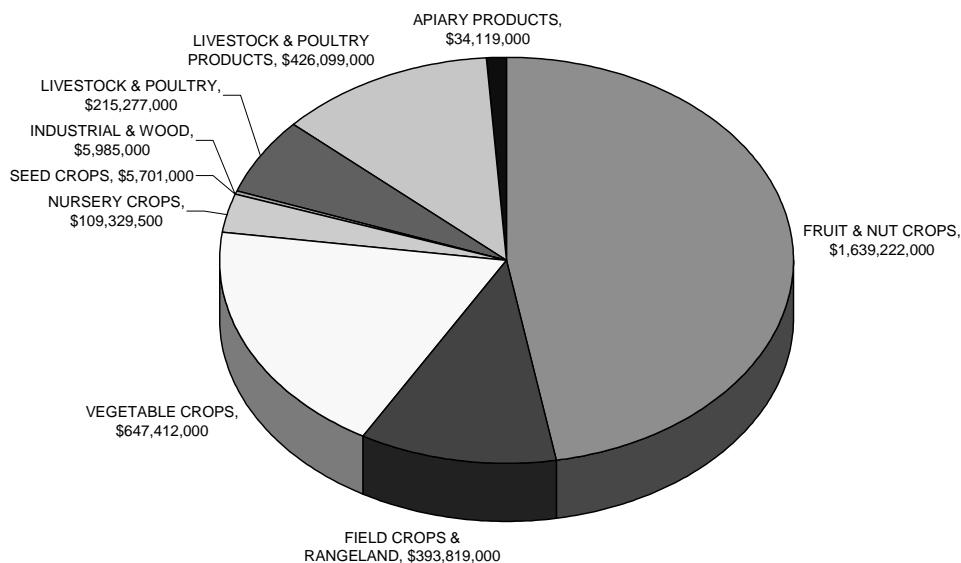


# Summary - 2006

COMMODITY	YEAR	HARVESTED ACRES	RANGE	TOTAL VALUE
Fruit & Nut Crops	2006	286,121	---	\$ 1,639,222,000
	*2005	274,611	---	\$ 1,908,630,000
Field Crops & Rangeland	2006	502,769	1,821,000	393,819,000
	*2005	509,189	1,847,000	407,383,000
Vegetable Crops	2006	107,028	---	647,412,000
	2005	83,586	---	445,513,000
Nursery Crops	2006	3,982	---	109,329,500
	2005	3,876	---	105,728,000
Industrial & Wood Crops	2006	---	---	5,985,000
	*2005	---	---	5,760,000
Seed Crops	2006	2,260	---	5,701,000
	2005	1,743	---	5,198,000
Livestock & Poultry	2006	---	---	215,277,000
	2005	---	---	212,346,000
Livestock & Poultry Products	2006	---	---	426,099,000
	2005	---	---	441,253,000
Apiary Products	2006	---	---	34,119,000
	2005	---	---	18,901,000
<b>Totals</b>	<b>2006</b>	<b>902,160</b>	<b>1,821,000</b>	<b>\$ 3,476,963,500</b>
	<b>*2005</b>	<b>873,005</b>	<b>1,847,000</b>	<b>\$ 3,550,712,000</b>
Total value without Timber	2006			\$ 3,476,800,500
	*2005			\$ 3,550,712,000

**TOTAL VALUE BY COMMODITY GROUPS**

\*Revised





# Pest Prevention & Control - 2006

## PEST EXCLUSION

<u>INSPECTION TYPE</u>	<u>PREMISES VISITED</u>	<u>SHIPMENTS INSPECTED</u>	<u>REJECTIONS</u>	<u>PESTS A or Q</u>
Post Office	538	3,071	13	1
UPS	446	337	5	0
Federal Express	332	2,349	10	0
Gypsy Moth	58	63	2	0
Truck	1,489	2,071	14	0
Specialty Market	43	81	1	0

## EXPORT TRAPPING

<u>CROP</u>	<u>TRAPS DEPLOYED</u>	<u>COUNTRY</u>	<u>PEST</u>
Apples	144	Various	Apple Maggot ( <u>Rhagoletis pomonella</u> )
Citrus	182	China	Mediterranean Fruit Fly ( <u>Ceratitis capitata</u> )
Grapes	115	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> )	496
Melon Fruit Fly ( <u>Bactrocera curcurbitae</u> )	230
Oriental Fruit Fly ( <u>Bactrocera dorsalis</u> )	267
McPhail Trap	
Mexican Fruit Fly ( <u>Anastrepha ludens</u> )	242
Delta Trap	
Gypsy Moth ( <u>Lymantria dispar</u> )	401
Japanese Beetle Trap	386
( <u>Popillia japonica</u> )	
TrogoTrap Khapra Beetle	95
( <u>Trogoderma granarium</u> )	
European Corn Borer Trap	67
( <u>Ostrinia nubilalis</u> )	
European Pine Shoot Moth Trap	5
( <u>Rhyacionia buoliana</u> )	
Glassy-winged Sharpshooter	4,435
( <u>Homalodisca coagulata</u> )	
Champ Trap	
Mexican Fruit Fly ( <u>Anastrepha ludens</u> )	383

# Pest Prevention & Control - 2006

## 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*	49	Natives Detected (in Kern County)
Sterile Release*	268,100,000	Moths (approximately) (in San Joaquin Valley)
Plowdown	94,075	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	15
Certified Producers	92

### 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
41	1	more than 15,000

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.