



2010 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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June 01, 2011

Mrs. Karen Ross, Secretary
California Department of Food & Agriculture
-and-
The Honorable Board of Supervisors
County of Kern

It is my pleasure to submit the 2010 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 Food and Agricultural Code. The figures in this report represent only gross values and do not take into account the costs of production, marketing, transportation, or other ancillary costs. No attempt is made to reflect net income or loss to the producers of these commodities.

The 2010 gross value of all agricultural commodities produced in Kern County is \$4,757,260,700, representing an increase of \$1,141,687,700, which is an increase of 31% from the revised 2009 crop value.

The major factors affecting the increase in total value from the 2009 crop year were significant increases in acreage and production in Fruit and Nut, and Vegetable Crops. Increases in the Livestock and Poultry Inventories also played a significant role in the 2010 increase in overall milk production.

The top five commodities for 2010 were Grapes, Almonds, Pistachios, Milk and Citrus, which make up more than \$2.8 Billion (60%) of the Total Value.

The 2010 Kern County Crop Report can be found on the Department of Agriculture and Measurement Standards website: www.kernag.com

I would like to thank the members of the Agriculture and Measurement Standards staff who helped with the compilation and preparation of this report. Most of all, I extend my thanks and appreciation to all of the 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 may differ from actual Harvested Acreage for some commodities.

Feel free to contact us for more information:

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Kern County Department of Agriculture and Measurement Standards

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Top 20 Commodities - 2010

	<u>COMMODITY</u>	<u>VALUE</u>	<u>2009 RANKING</u>
1.	Grapes, All	\$ 703,961,000	1
2.	Almonds, Including By-Products	622,973,000	3
3.	Pistachios	533,847,000	6
4.	Milk, Market & Manufacturing	521,460,000	2
5.	Citrus, Fresh & Processing	487,419,000	5
6.	Carrots, Fresh & Processing	391,523,000	4
7.	Cattle & Calves	265,349,000	7
8.	Cotton, Including Processed Cottonseed	148,357,000	11
9.	Potatoes, Fresh & Processing	130,956,000	*9
10.	Pomegranates, Fresh & Processing	114,727,000	*10
11.	Hay, Alfalfa	105,162,000	8
12.	Cherries	96,826,000	21
13.	Tomatoes, Fresh & Processing	54,764,000	12
14.	Apiary Products	54,650,000	14
15.	Silage & Forage	51,009,000	13
16.	Bell Peppers, Fresh & Processing	43,429,000	16
17.	Nursery, Fruit and Nut Trees & Vines	42,035,000	18
18.	Onions, Fresh & Processing	41,580,000	20
19.	Wheat	39,226,000	17
20.	Eggs & Egg Product	32,046,000	15

*revised

Permanent Acreage - 2010

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON-BEARING</u>	<u>TOTAL</u>
Almonds	2010	141,000	4,860	145,860
	2009	134,000	7,820	141,820
Apples	2010	1,100	0	1,100
	2009	1,490	0	1,490
Apricots	2010	430	136	566
	2009	320	218	538
Cherries	2010	5,260	1,380	6,640
	2009	3,980	1,470	5,450
Figs	2010	427	0	427
	2009	477	0	477
Grapefruit	2010	725	105	830
	2009	479	101	580
Grapes, All	2010	74,000	1,643	75,643
	2009	72,400	2,008	74,408
Raisin	2010	17,000	12	17,012
	2009	16,100	85	16,185
Table	2010	36,100	1,510	37,610
	2009	34,800	1,790	36,590
Wine	2010	20,900	121	21,021
	2009	21,500	133	21,633
Kiwi	2010	85	0	85
	*2009	140	0	140
Lemons	2010	3,120	43	3,163
	2009	3,390	117	3,507
Nectarines	2010	1,090	131	1,221
	*2009	1,210	160	1,370
Olives	2010	408	0	408
	2009	240	0	240
Oranges, All	2010	37,170	439	37,609
	*2009	37,490	534	38,024

Permanent Acreage - 2010

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON-BEARING</u>	<u>TOTAL</u>
Navels	2010	30,100	439	30,539
	*2009	30,500	534	31,034
Valencias	2010	7,070	0	7,070
	2009	6,990	0	6,990
Peaches	2010	1,340	56	1,396
	*2009	1,190	135	1,325
Pears	2010	76	0	76
	2009	76	0	76
Pecans	2010	562	0	562
	2009	562	0	562
Persimmons	2010	153	8	161
	*2009	201	10	211
Pistachios	2010	51,800	2,510	54,310
	2009	49,600	2,580	52,180
Plums	2010	2,250	19	2,269
	2009	1,740	324	2,064
Pomegranates	2010	14,700	2,060	16,760
	2009	13,500	4,070	17,570
Prunes	2010	17	0	17
	2009	17	0	17
Tangerines & Tangelos	2010	11,700	1,200	12,900
	2009	9,260	270	9,530
Walnuts	2010	833	0	833
	2009	963	0	963
Miscellaneous	a/2010	300	0	300
	b/2009	308	0	308
Totals	2010	348,546	14,590	363,136
	*2009	333,033	19,817	352,850

*revised

a/ Includes: Pummelos, Plumcot and Jujube.

b/ Includes: Pummelos, Tangor, Plumcot and Jujube.

Fruit & Nut Crops - 2010

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Almonds	2010	141,000	1.31	a/185,000	Ton	\$ 3,240.00	\$ 598,773,000
	2009	134,000	1.01	a/135,000	Ton	\$ 3,000.00	\$ 405,050,000
Almond By-Products	2010	---	---	232,000	Ton	104.00	24,200,000
	2009	---	---	263,000	Ton	115.00	30,255,000
Apricots	2010	430	8.09	3,480	Ton	1,560.00	5,418,000
	2009	320	5.60	1,790	Ton	1,600.00	2,870,000
Cherries	2010	5,260	3.84	20,200	Ton	4,790.00	96,826,000
	*2009	3,980	1.39	5,540	Ton	3,750.00	20,787,000
Citrus, All	2010	52,715	13.28	700,200	Ton	---	487,419,000
	2009	50,619	10.25	518,530	Ton	---	332,926,000
Grapefruit	2010	725	17.93	13,000	Ton	707.00	9,196,000
	*2009	479	11.75	5,630	Ton	613.00	3,454,000
Lemons	2010	3,120	14.07	43,900	Ton	994.00	43,620,000
	2009	3,390	15.25	51,700	Ton	714.00	36,939,000
Oranges, Navels	2010	30,100	11.16	336,000	Ton	703.00	236,228,000
	2009	30,500	7.38	225,000	Ton	620.00	139,523,000
Oranges, Valencia	2010	7,070	8.18	57,800	Ton	627.00	36,253,000
	*2009	6,990	6.84	47,800	Ton	542.00	25,900,000
Tangerine & Tangelo	2010	11,700	8.33	97,500	Ton	1,600.00	156,413,000
	2009	9,260	9.11	84,400	Ton	1,480.00	124,832,000
Processing, All Citrus	2010	---	---	152,000	Ton	37.60	5,709,000
	2009	---	---	104,000	Ton	21.90	2,278,000
Grapes, All	2010	74,000	11.61	859,230	Ton	---	703,961,000
	2009	72,400	9.53	690,200	Ton	---	664,499,000
<u>Raisin Variety</u>	b/2010	17,000	7.61	129,330	Ton	---	49,096,000
	b/2009	16,100	5.27	84,900	Ton	---	42,970,000
Fresh Market	2010	---	---	11,100	Ton	1,320.00	14,707,000
	2009	---	---	17,600	Ton	1,330.00	23,462,000
Raisins	c/2010	---	---	15,100	Ton	1,490.00	22,456,000
	c/2009	---	---	9,840	Ton	1,120.00	11,069,000
Processing	2010	---	---	6,430	Ton	292.00	1,878,000
	2009	---	---	6,600	Ton	277.00	1,826,000
Crushed	2010	---	---	46,800	Ton	215.00	10,055,000
	2009	---	---	41,000	Ton	161.00	6,613,000

Fruit & Nut Crops - 2010

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
<u>Table Variety</u>	2010	36,100	11.08	399,900	Ton	---	\$ 559,115,000
	2009	34,800	9.46	329,300	Ton	---	\$ 537,001,000
Fresh Market	2010	---	---	331,000	Ton	\$ 1,650.00	547,297,000
	2009	---	---	294,000	Ton	\$ 1,810.00	531,978,000
Crushed	2010	---	---	68,900	Ton	172.00	11,818,000
	2009	---	---	35,300	Ton	142.00	5,023,000
<u>Wine Variety</u>	2010	20,900	15.79	330,000	Ton	---	95,750,000
	2009	21,500	12.84	276,000	Ton	---	84,528,000
Crushed	2010	---	---	330,000	Ton	290.00	95,750,000
	2009	---	---	276,000	Ton	306.00	84,528,000
Nectarines	2010	1,090	6.60	7,190	Ton	1,610.00	11,589,000
	*2009	1,210	7.30	8,830	Ton	1,150.00	10,172,000
Olives	2010	408	3.26	1,330	Ton	968.00	1,288,000
	2009	---	---	---	Ton	---	---
Peaches	2010	1,340	8.43	11,300	Ton	1,350.00	15,255,000
	*2009	1,190	9.75	11,600	Ton	990.00	11,499,000
Pistachios	2010	51,800	2.32	d/120,000	Ton	4,450.00	533,847,000
	2009	49,600	1.64	d/81,200	Ton	4,080.00	331,120,000
Plums	2010	2,250	10.62	23,900	Ton	890.00	21,305,000
	2009	---	---	---	Ton	---	---
Tomatoes, Fresh	2010	621	16.00	9,930	Ton	662.00	6,573,000
	*2009	116	20.97	2,430	Ton	697.00	1,694,000
Walnuts	2010	833	1.52	d/1,270	Ton	2,120.00	2,698,000
	*2009	963	2.12	d/2,040	Ton	1,472.00	3,002,000
Miscellaneous	e/2010	31,690	---	810,000	Ton	---	190,340,000
	*f/2009	35,450	---	852,500	Ton	---	198,617,000
Totals	2010	363,437	---	2,985,030	Ton	---	\$ 2,699,492,000
	*2009	349,848	---	2,572,660	Ton	---	\$ 2,012,491,000

*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: 2010 - 4.3 to 1 2009 - 2.0 to 1

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

e/ Includes: Apples (Fresh & Processed), Avocado, Blackberries, Blueberries, Figs (Fresh & Dry), Kiwi, Peaches (Processed), Pears, Pecans, Persimmons, Plumcot, Pomegranates (Fresh & Juice), Prunes, Strawberries, Table Grapes (Raisin Use), and Tomatoes (Processed).

f/ Includes: Apples (Fresh & Processed), Blueberries, Cantaloupes (Processed), Figs (Fresh & Dry), Honeydews (Processed), Kiwi, Olives, Pears, Pecans, Persimmons, Plums, Plumcot, Pomegranates, Prunes, and Tomatoes (Processed).

Seed Crops - 2010

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Cotton	2010	4,072	4,410	Ton	a/\$ 284.00	\$ 1,252,000
	2009	9,655	11,800	Ton	a/\$ 290.00	\$ 3,421,000
Field	b/2010	1,880	5,850	Ton	---	1,249,000
	c/2009	2,670	1,250	Ton	---	1,082,000
Vegetable	d/2010	438	150	Ton	---	4,266,000
	e/2009	755	5,340	Ton	---	2,802,000
Totals	2010	f/2,318	10,410	Ton	---	\$ 6,767,000
	2009	f/3,425	18,390	Ton	---	\$ 7,305,000

a/ Includes a per acre approval.

b/ Includes: Cowpea (Garbanzo), Safflower, Sunflower and Wheat Seed.

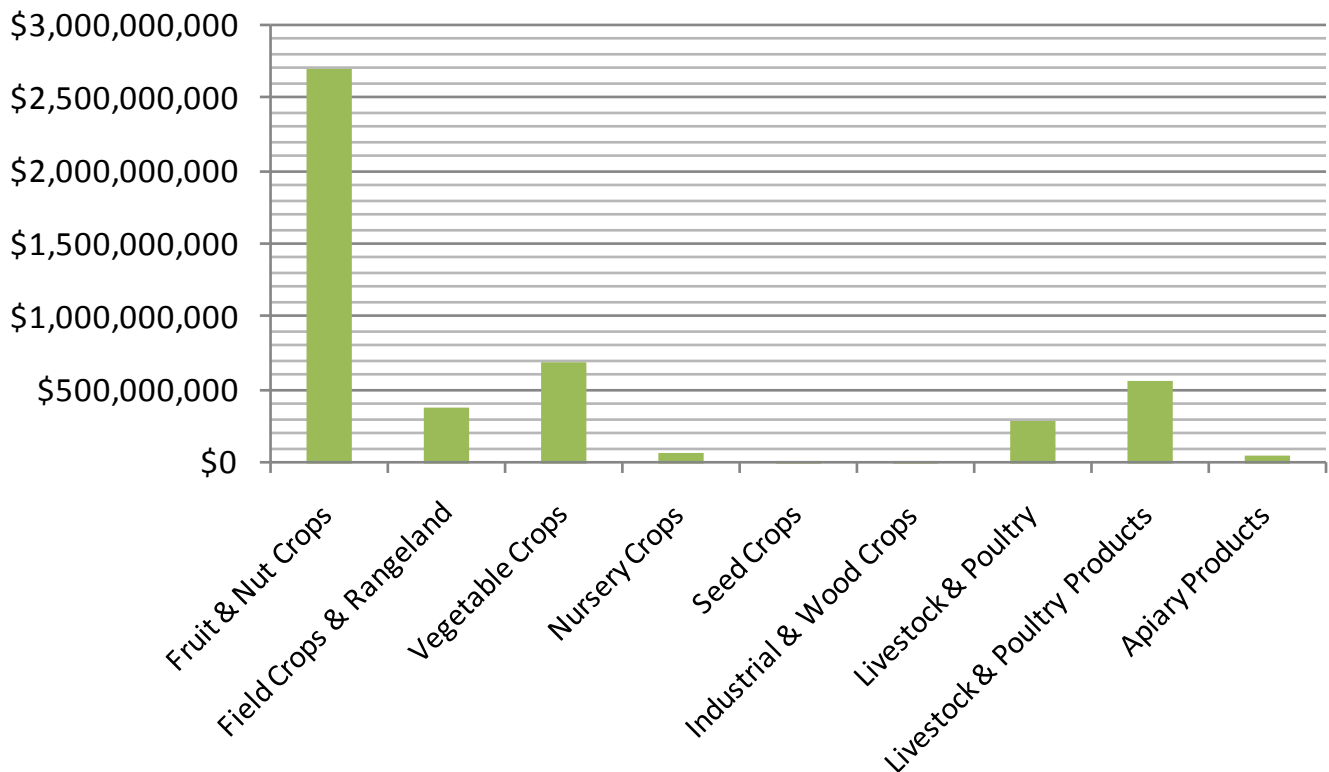
c/ Includes: Alfalfa and Wheat Seed.

d/ Includes: Broccoli, Cabbage, Carrot, Cauliflower, Onion, Pea, Pumpkin, Radish and Watermelon Seed.

e/ Includes: Arugula, Broccoli, Cabbage, Carrot, Cauliflower, Lettuce, Onion, Potato and Radish Seed.

f/ Does not include cotton acreage.

Total Value Comparison by Commodity Group



Field Crops - 2010

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Barley	a/2010	1,670	1.41	2,350	Ton	\$ 171.00	\$ 403,000
	a/2009	1,750	2.12	3,710	Ton	\$ 235.00	\$ 871,000
Beans, Dry Edible	2010	2,842	1.55	4,410	Ton	759.00	3,348,000
	2009	3,276	1.53	5,010	Ton	719.00	3,604,000
Cotton Lint, Upland & Acala	2010	20,535	b/1,450	59,600	Bale	d/1.20	35,731,000
	*2009	17,330	b/1,636	56,700	Bale	d/0.79	22,414,000
Cotton Lint, Pima	2010	32,275	b/1,480	c/95,400	Bale	d/1.75	83,479,000
	*2009	22,260	b/1,426	c/63,500	Bale	d/1.23	39,062,000
Cottonseed, Processing	2010	---	---	59,800	Ton	487.00	29,147,000
	*2009	---	---	45,800	Ton	259.00	11,847,000
Hay, Alfalfa	2010	120,000	7.62	914,000	Ton	115.00	105,162,000
	2009	145,000	7.34	1,065,000	Ton	100.00	106,144,000
Hay, Grain	2010	20,000	5.28	106,000	Ton	89.70	9,506,000
	*2009	25,000	3.04	75,900	Ton	78.40	5,948,000
Hay, Other	2010	12,000	2.56	30,700	Ton	113.00	3,484,000
	*2009	11,000	3.05	33,600	Ton	128.00	4,302,000
Pasture, Irrigated	2010	7,000	---	---	Acre	135.00	945,000
	2009	7,000	---	---	Acre	135.00	945,000
Pasture, Other	2010	---	---	---	Acre	---	1,117,000
	2009	---	---	---	Acre	---	2,871,000
Pasture, Range	2010	1,554,000	---	---	Acre	10.00	15,539,000
	*2009	1,520,000	---	---	Acre	5.00	7,598,000
Safflower	2010	1,110	3.55	3,940	Ton	303.00	1,195,000
	2009	---	---	---	Ton	---	---
Silage and Forage	2010	75,000	22.04	1,653,000	Ton	30.90	51,009,000
	2009	100,000	15.33	1,533,000	Ton	30.00	46,001,000
Wheat	2010	62,500	3.36	210,000	Ton	187.00	39,226,000
	2009	65,000	1.71	111,000	Ton	251.00	27,837,000
Miscellaneous	e/2010	10,900	---	78,300	Ton	---	4,367,000
	*f/2009	12,700	---	45,100	Ton	---	6,227,000
Totals	2010	g/365,832	---	---	---	---	\$ 383,658,000
	*2009	g/410,316	---	---	---	---	\$ 285,671,000

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

Vegetable Crops - 2010

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>PRODUCTION PER ACRE</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Cantaloupe	2010	617	23.82	14,700	Ton	\$ 246.00	\$ 3,620,000
	2009	580	21.72	12,600	Ton	\$ 284.00	\$ 3,580,000
Garlic, Processed	2010	1,790	8.38	15,000	Ton	585.00	8,777,000
	2009	420	7.62	3,200	Ton	710.00	2,279,000
Garlic, Fresh	2010	1,240	9.84	12,200	Ton	1,440.00	17,542,000
	*2009	1,000	5.50	5,500	Ton	1,030.00	5,646,000
Lettuce, Head	2010	470	15.77	7,410	Ton	---	3,474,000
	2009	---	---	---	Ton	---	---
Onions, Fresh	2010	3,720	22.31	83,000	Ton	360.00	29,875,000
	2009	1,910	36.07	68,900	Ton	172.00	11,849,000
Onions, Dehydrator	2010	3,900	18.08	70,500	Ton	170.00	11,705,000
	2009	3,810	20.08	76,500	Ton	190.00	14,588,000
Peppers, Bell Fresh	2010	2,060	19.47	40,100	Ton	1,050.00	42,091,000
	*2009	1,650	29.03	47,900	Ton	602.00	28,844,000
Potatoes, All	2010	13,900	30.14	419,000	Ton	---	130,956,000
	*2009	14,400	25.14	362,000	Ton	---	99,961,000
Watermelons, Seeded/Seedless	2010	1,700	26.12	44,400	Ton	266.00	11,810,000
	*2009	1,840	22.39	41,200	Ton	242.00	9,970,000
Miscellaneous	a/2010	40,800	---	1,376,000	Ton	---	434,186,000
	*b/2009	41,300	---	1,446,000	Ton	---	364,738,000
Totals	2010	70,197	---	2,082,310	Ton	---	\$ 694,036,000
	*2009	66,910	---	2,063,800	Ton	---	\$ 541,455,000

*revised

a/ Includes: Arugula, Asparagus, Beans Succulent (Fresh & Processed), Bok Choy, Broccoli, Butter Lettuce, Cabbage (Fresh & Processed), Carrots (Fresh & Processed), Cauliflower, Chard, Celery, Chinese Greens, Cilantro, Collard, Corn (Sweet), Cucumber, Daikon, Dandelion Greens, Dill, Eggplant, Gai Choy, Gai Lon, Green Onions, Herbs, Kale, Kohlrabi, Leaf Lettuce, Leeks, Melons (Other), Mustard, Napa Cabbage, Okra, Parsley (Fresh & Processed), Parsnip, Peas (Fresh & Processed), Peppers (Chili & Processed), Pumpkin, Radishes, Red Beets, Romaine Lettuce, Rutabaga, Shallots, Spinach, Squash, Sweet Potatoes, Tomatillo, Turnips and Yams.

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

Nursery Crops - 2010

<u>CROP</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Christmas Trees	2010 2009	--- ---	340 200	Tree Tree	--- ---	\$ 14,700 \$ 8,000
Fruit and Nut Trees & Vines	a/2010 a/2009	942 486	16,659,000 5,955,000	Plant Plant	--- ---	42,035,000 27,457,000
Herbaceous Plants	2010 2009	--- ---	--- ---	--- ---	--- ---	842,000 543,000
Ornamental Trees & Shrubs	a/2010 a/2009	95 43	39,300 57,800	Plant Plant	--- ---	2,887,000 240,000
Propagative Material	2010 2009	--- ---	--- ---	--- ---	--- ---	1,368,000 833,000
Roses	2010 2009	506 637	8,115,000 8,974,000	Plant Plant	\$ 2.05 \$ 3.03	16,600,000 27,201,000
Turf	2010 2009	442 870	19,232,000 37,897,000	Sq Ft Sq Ft	0.19 0.20	3,658,000 7,579,000
Totals	2010 2009	1,985 2,036	--- ---	--- ---	--- ---	\$ 67,404,700 \$ 63,861,000

a/ Includes container grown plants.

Industrial & Wood Crops - 2010

<u>CROP</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Almond Shells	2010 2009	144,000 95,200	Ton Ton	--- ---	\$ 4,841,000 \$ 5,143,000
Biomass & Composting	2010 2009	261,000 350,000	Ton Ton	--- ---	5,257,000 5,560,000
Timber	a/2010 a/2009	1,543 1,096	Brd Ft Brd Ft	--- ---	32,000 142,000
Wood for Fuel	2010 2009	2,802 1,000	Cord Cord	b/\$ 299.00 b/\$ 280.00	840,000 280,000
Totals	2010 2009	--- ---	--- ---	--- ---	\$ 10,970,000 \$ 11,125,000

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 - 2010

<u>COMMODITY</u>	<u>YEAR</u>	<u>NUMBER OF HEAD</u>	<u>TOTAL LIVEWEIGHT</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Cattle & Calves	2010	365,000	---	Head	\$ 727.00	\$ 265,349,000
	2009	284,000	---	Head	\$ 613.00	\$ 174,216,000
Sheep & Lambs	2010	100,000	95,800	Cwt	180.00	17,251,000
	2009	100,000	60,000	Cwt	105.00	6,300,000
Hogs	2010	1,642	3,710	Cwt	55.00	204,000
	2009	1,919	4,340	Cwt	42.20	183,000
Ostriches	2010	278	---	---	---	367,000
	*2009	3,300	---	---	---	825,000
Miscellaneous	a/2010	---	---	---	---	1,432,000
	*b/2009	---	---	---	---	1,245,000
Totals	2010	---	---	---	---	\$ 284,603,000
	*2009	---	---	---	---	\$ 182,769,000

*revised

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

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

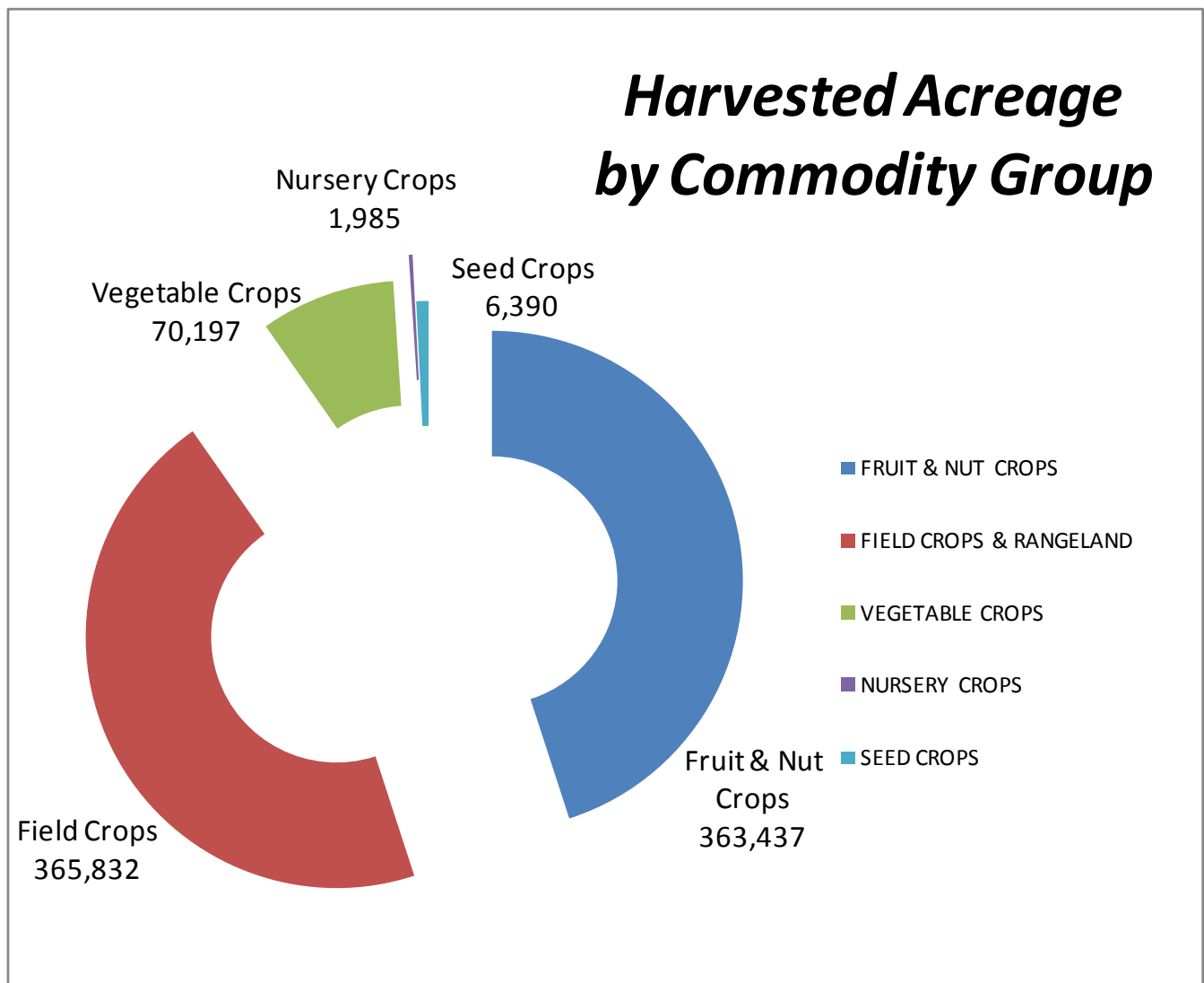
Livestock & Poultry Products - 2010

<u>PRODUCT</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Milk, Market	2010	37,226,000	Cwt	\$ 13.90	\$ 516,798,000
	2009	36,533,000	Cwt	\$ 12.00	\$ 437,300,000
Milk, Manufacturing	2010	320,300	Cwt	14.60	4,662,000
	2009	26,800	Cwt	11.60	310,000
Manure	2010	755,000	Ton	---	1,219,000
	2009	713,000	Ton	---	961,000
Wool	2010	764,000	Lb.	1.25	955,000
	2009	800,000	Lb.	0.80	640,000
Eggs & Egg Product	2010	---	---	---	32,046,000
	2009	---	---	---	30,102,000
Totals	2010	---	---	---	\$ 555,680,000
	2009	---	---	---	\$ 469,313,000

Apiary Products - 2010

COMMODITY	YEAR	TOTAL PRODUCTION	UNIT	UNIT VALUE	TOTAL VALUE
Honey	2010	5,322,000	Lb	\$ 1.56	\$ 8,302,000
	2009	2,532,000	Lb	\$ 1.39	\$ 3,520,000
Beeswax	2010	665,000	Lb	2.16	1,437,000
	2009	317,000	Lb	2.15	681,000
Pollination	2010	326,000	Colony	137.00	44,511,000
	*2009	290,000	Colony	128.00	36,982,000
Other Apiary Products	2010	---	---	---	400,000
	2009	---	---	---	400,000
Totals	2010	---	---	---	\$ 54,650,000
	*2009	---	---	---	\$ 41,583,000

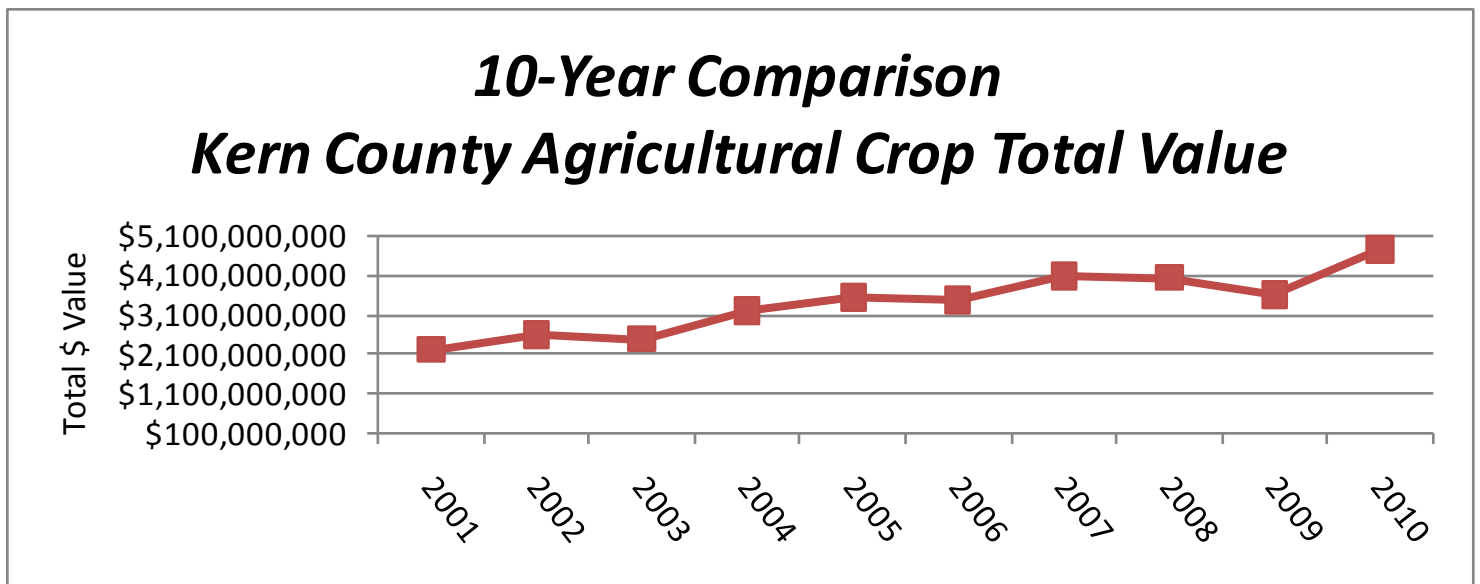
*revised



Summary - 2010

<u>COMMODITY</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>RANGE</u>	<u>TOTAL VALUE</u>
Fruit & Nut Crops	2010	363,437	---	\$ 2,699,492,000
	*2009	349,848	---	\$ 2,012,491,000
Field Crops & Rangeland	2010	365,832	1,554,000	383,658,000
	*2009	410,316	1,520,000	285,671,000
Vegetable Crops	2010	70,197	---	694,036,000
	*2009	66,910	---	541,455,000
Nursery Crops	2010	1,985	---	67,404,700
	2009	2,036	---	63,861,000
Industrial & Wood Crops	2010	---	---	10,970,000
	2009	---	---	11,125,000
Seed Crops	2010	2,318	---	6,767,000
	2009	3,425	---	7,305,000
Livestock & Poultry	2010	---	---	284,603,000
	*2009	---	---	182,769,000
Livestock & Poultry Products	2010	---	---	555,680,000
	2009	---	---	469,313,000
Apiary Products	2010	---	---	54,650,000
	*2009	---	---	41,583,000
Totals	2010	803,769	1,554,000	\$ 4,757,260,700
	*2009	832,535	1,520,000	\$ 3,615,573,000
Total value without Timber	2010			\$ 4,757,228,700
	*2009			\$ 3,615,431,000

*revised



Pest Prevention & Control - 2010

PEST EXCLUSION

<u>INSPECTION TYPE</u>	<u>PREMISES VISITED</u>	<u>SHIPMENTS INSPECTED</u>	<u>PESTS A or Q</u>
CA Overnight	184	866	0
U. S. Post Office	195	741	0
UPS	129	596	0
Federal Express	299	3,679	0
Federal Express Ground	61	2,942	0
Gypsy Moth	27	27	0
Florida/Southern States	29	386	0
Hawaii	44	82	0
Truck	92	105	0
Specialty Market	61	254	1
Beehives	119	921	0

EXPORT TRAPPING

<u>CROP</u>	<u>TRAPS DEPLOYED</u>	<u>COUNTRY</u>	<u>PEST</u>
Apples	746	Various	Apple Maggot (<i>Rhagoletis pomonella</i>)

PEST DETECTION & TRAPPING

<u>TRAP NAME</u>	<u>NUMBER OF TRAPS DEPLOYED</u>
Jackson Trap	
Light Brown Apple Moth (<i>Epiphyas postvittana</i>)	489
Mediterranean Fruit Fly (<i>Ceratitidis capitata</i>)	482
Melon Fruit Fly (<i>Bactrocera curcurbitae</i>)	229
Oriental Fruit Fly (<i>Bactrocera dorsalis</i>)	280
McPhail Trap	
Mexican Fruit Fly (<i>Anastrepha ludens</i>)	250
Delta Trap	
Gypsy Moth (<i>Lymantria dispar</i>)	412
Japanese Beetle Trap	401
(<i>Popillia japonica</i>)	
Trogothrap Khapra Beetle (<i>Trogoderma granarium</i>)	60
European Corn Borer Trap (<i>Ostrinia nubilalis</i>)	60
European Pine Shoot Moth Trap (<i>Rhyacionia buoliana</i>)	3
Glassy-winged Sharpshooter (<i>Homalodisca coagulata</i>)	258
Champ Trap	376
Mexican Fruit Fly (<i>Anastrepha ludens</i>)	

Pest Prevention, Direct Marketing, Organic Farming & Exports - 2010

CURRENT BIOLOGICAL CONTROL ACTIVITIES

PEST
Saltcedar
Tamarix ramosissima

Dalmatian Toadflax
Linaria dalmatica

AGENT
Saltcedar Leaf Beetle
Diorhabda elongata (Crete biotype)

DTF Weevil
Mecinus janthinus (MEJA)

PEST ERADICATION

PINK BOLLWORM PROGRAM FOR KERN COUNTY

Trapping*	2	Natives Detected
Sterile Release*	79,203,684	Moths
Plowdown*	52,810	Acres

*Cooperative Pink Bollworm Project

DIRECT MARKETING

DIRECT MARKETING PROGRAM

Direct Marketing is a system that allows Certified Producers to market their produce directly to consumers via Certified Farmers Markets. The Department of Agriculture & Measurement Standards regulates this program to insure that only certified produce is sold at Certified Farmers Markets.

Certified Farmers Market	15
Certified Producers	66

ORGANIC FARMING

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 Department of Agriculture & Measurement Standards inspects these fields to insure compliance with applicable laws and regulations.

Registered Growers
50

Registered Handlers
2

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.

EXPORTS

Phytosanitary Certificates Issued 25,652

TOP 10 DESTINATION COUNTRIES (listed greatest to least):

China, Japan, Mexico, Australia, Republic of Korea, Canada, Indonesia, Hong Kong, United Arab Emirates and Philippines

TOP 10 COMMODITIES EXPORTED (listed greatest to least):

Table Grapes, Oranges, Almonds, Pistachios, Carrots, Potatoes, Cotton, Lemons, Plums and Tangerines