

2011 Kern County Agricultural Crop Report



Department of Agriculture and Measurement Standards
1001 South Mount Vernon Avenue
Bakersfield, California 93307
(661) 868-6300

www.kernag.com



DEPARTMENT OF AGRICULTURE AND MEASUREMENT STANDARDS

RUBEN J. ARROYO
Agricultural Commissioner
Sealer of Weights and Measures

1001 South Mount Vernon Avenue · Bakersfield, California 93307
Telephone 661-868-6300 · Fax 661-868-6301 · agcomm@co.kern.ca.us

June 08, 2012

THE HONORABLE BOARD OF SUPERVISORS
COUNTY OF KERN

Zack Scrivner, Chairman
Karen Goh Mike Maggard
Jon McQuiston Ray Watson

AND

John Nilon
County Administrative Officer

KAREN ROSS, SECRETARY
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

It is my pleasure to submit the 2011 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.

Kern County Agriculture has reached a milestone in 2011 by topping the \$5 billion dollar gross production value for the first time ever. The 2011 gross value of all agricultural commodities produced in Kern County is \$5,364,538,600. This represents an increase (12.8%) from the revised 2010 crop value (\$4,757,416,700).

The major factors affecting the increase in total value from the 2010 crop year were an 8.8% increase in total harvested acreage in the county, significant increases in Field Crop acreages and prices, increases in the price of Cattle, and increases in overall milk production coupled with significantly higher prices.

The top five commodities for 2011 were Milk, Almonds, Grapes, Citrus and Carrots, which make up more than \$3.1 Billion (70%) of the Total Value; with the top twenty commodities making up more than 94% of the Total Value.

The 2011 Kern County Crop Report can be found on the Department of Agriculture and Measurement Standards website: www.kernag.com

I would like to thank all the members of the Agriculture and Measurement Standards staff who helped with the compilation and preparation of this report, especially Cerise Montanio, Agricultural Biologist/Inspector, and Glenn Fankhauser, Deputy Agricultural Commissioner. 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,

A handwritten signature in black ink, appearing to read "Ruben J. Arroyo", is written over a horizontal line.

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

Table of Contents - 2011

Letter from the Commissioner	page i
Top 20 Commodities	page 1
Permanent Acreage	page 2
Fruit & Nut Crops	page 4
Seed Crops	page 6
Field Crops	page 7
Vegetable Crops	page 8
Nursery Crops	page 10
Industrial & Wood Crops	page 10
Livestock & Poultry	page 11
Livestock & Poultry Products	page 11
Apiary Products	page 12
Summary	page 13
Pest Prevention & Control	page 14
Pest Prevention, Direct Marketing, Organic Farming & Exports	page 15

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:

www.kernag.com

E-mail address: agcomm@co.kern.ca.us

*Kern County Department of Agriculture and Measurement Standards
1001 S. Mount Vernon Avenue
Bakersfield, California 93307
(661) 868-6300 phone
(661) 868-6301 fax*

Top 20 Commodities - 2011

	<u>COMMODITY</u>	<u>VALUE</u>	<u>2010 RANKING</u>
1.	Milk, Market & Manufacturing	\$ 745,466,000	4
2.	Almonds, Including By-Products	727,408,000	2
3.	Grapes, All	707,583,000	1
4.	Citrus, Fresh & Processing	540,035,000	5
5.	Carrots, Fresh & Processing	418,740,000	6
6.	Pistachios	389,527,000	3
7.	Cattle & Calves	338,540,000	7
8.	Hay, Alfalfa	246,601,000	11
9.	Cherries	227,121,000	12
10.	Cotton, Including Processed Cottonseed	174,233,000	8
11.	Potatoes, Fresh & Processing	100,423,000	9
12.	Silage & Forage	83,894,000	15
13.	Apiary Products	55,429,000	14
14.	Pomegranates, Fresh & Processing	55,070,000	10
15.	Tomatoes, Fresh & Processing	50,280,000	13
16.	Garlic, Fresh & Processing	42,089,000	21
17.	Bell Peppers, Fresh & Processing	42,049,000	16
18.	Eggs & Egg Product	39,789,000	20
19.	Wheat	36,354,000	19
20.	Nursery, Fruit and Nut Trees & Vines	28,589,000	17

Permanent Acreage - 2011

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON-BEARING</u>	<u>TOTAL</u>
Almonds	2011	147,000	4,765	151,765
	2010	141,000	4,860	145,860
Apples	2011	1,015	0	1,015
	2010	1,100	0	1,100
Apricots	2011	394	40	434
	2010	430	136	566
Cherries	2011	5,876	994	6,870
	*2010	5,264	1,380	6,644
Figs	2011	455	0	455
	2010	427	0	427
Grapefruit	2011	830	0	830
	2010	725	105	830
Grapes, All	2011	79,500	3,124	82,624
	2010	74,000	1,643	75,643
Raisin	2011	19,100	119	19,219
	2010	17,000	12	17,012
Table	2011	39,400	2,625	42,025
	2010	36,100	1,510	37,610
Wine	2011	21,000	380	21,380
	2010	20,900	121	21,021
Kiwi	2011	48	0	48
	2010	85	0	85
Lemons	2011	3,170	23	3,193
	2010	3,120	43	3,163
Nectarines	2011	805	131	936
	2010	1,090	131	1,221
Olives	2011	415	37	452
	2010	408	0	408
Oranges, All	2011	36,890	178	37,068
	2010	37,170 ²	439	37,609

Permanent Acreage - 2011

<u>CROP</u>	<u>YEAR</u>	<u>BEARING</u>	<u>NON-BEARING</u>	<u>TOTAL</u>
Navels	2011	30,000	178	30,178
	2010	30,100	439	30,539
Valencias	2011	6,890	0	6,890
	2010	7,070	0	7,070
Peaches	2011	1,370	56	1,426
	2010	1,340	56	1,396
Pears	2011	11	0	11
	2010	76	0	76
Pecans	2011	580	0	580
	2010	562	0	562
Persimmons	2011	224	215	439
	2010	153	8	161
Pistachios	2011	62,800	2,310	65,110
	2010	51,800	2,510	54,310
Plums	2011	1,500	0	1,500
	2010	2,250	19	2,269
Pomegranates	2011	14,718	894	15,612
	2010	14,700	2,060	16,760
Prunes	2011	17	0	17
	2010	17	0	17
Tangerines & Tangelos	2011	13,100	206	13,306
	2010	11,700	1,200	12,900
Walnuts	2011	832	39	871
	2010	833	0	833
Miscellaneous	a/2011	92	0	92
	*b/2010	92	0	92
Totals	2011	371,642	13,012	384,654
	*2010	348,342	14,590	362,932

*revised

Note: Some bearing acres may differ from harvested acres; although fruit-bearing, not always harvested for various reasons.

a/ Includes: Plumcot and Jujube.

b/ Includes: Plumcot and Jujube.



Fruit & Nut Crops - 2011

<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	2011	147,000	1.28	a/188,000	Ton	\$ 3,670.00	\$ 690,610,000
	2010	141,000	1.31	a/185,000	Ton	\$ 3,240.00	\$ 598,773,000
Almond By-Products	2011	---	---	270,000	Ton	136.00	36,798,000
	2010	---	---	232,000	Ton	104.00	24,200,000
Apricots	2011	394	5.41	2,130	Ton	1,810.00	3,866,000
	2010	430	8.09	3,480	Ton	1,560.00	5,418,000
Cherries	2011	5,830	4.92	28,700	Ton	7,910.00	227,121,000
	2010	5,260	3.84	20,200	Ton	4,790.00	96,826,000
Citrus, All	2011	53,990	16.10	869,450	Ton	---	540,035,000
	2010	52,715	13.28	700,200	Ton	---	487,419,000
Grapefruit	2011	830	9.94	8,250	Ton	672.00	5,543,000
	2010	725	17.93	13,000	Ton	707.00	9,196,000
Lemons	2011	3,170	13.34	42,300	Ton	847.00	35,819,000
	2010	3,120	14.07	43,900	Ton	994.00	43,620,000
Oranges, Navels	2011	30,000	12.37	371,000	Ton	652.00	241,979,000
	2010	30,100	11.16	336,000	Ton	703.00	236,228,000
Oranges, Valencia	2011	6,890	10.73	73,900	Ton	576.00	42,581,000
	2010	7,070	8.18	57,800	Ton	627.00	36,253,000
Tangerine & Tangelo	2011	13,100	9.77	128,000	Ton	1,550.00	198,437,000
	2010	11,700	8.33	97,500	Ton	1,600.00	156,413,000
Processing, All Citrus	2011	---	---	246,000	Ton	63.70	15,676,000
	2010	---	---	152,000	Ton	37.60	5,709,000
Grapes, All	2011	79,500	10.13	805,190	Ton	---	707,583,000
	2010	74,000	11.61	859,230	Ton	---	703,961,000
<u>Raisin Variety</u>	b/2011	19,100	6.40	122,190	Ton	---	53,582,000
	b/2010	17,000	7.61	129,330	Ton	---	49,096,000
Fresh Market	2011	---	---	13,800	Ton	1,380.00	19,068,000
	2010	---	---	11,100	Ton	1,320.00	14,707,000
Raisins	c/2011	---	---	14,000	Ton	1,710.00	23,877,000
	c/2010	---	---	15,100	Ton	1,490.00	22,456,000
Processing	2011	---	---	3,990	Ton	340.00	1,358,000
	2010	---	---	6,430	Ton	292.00	1,878,000
Crushed	2011	---	---	37,800	Ton	245.00	9,279,000
	2010	---	---	46,800	Ton	215.00	10,055,000



Fruit & Nut Crops - 2011

<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</u>	2011	39,400	9.92	391,000	Ton	---	\$ 545,274,000
<u>Variety</u>	2010	36,100	11.08	399,900	Ton	---	\$ 559,115,000
Fresh	2011	---	---	317,000	Ton	\$ 1,670.00	529,483,000
Market	2010	---	---	331,000	Ton	\$ 1,650.00	547,297,000
Crushed	2011	---	---	74,000	Ton	213.00	15,791,000
	2010	---	---	68,900	Ton	172.00	11,818,000
<u>Wine</u>	2011	21,000	13.90	292,000	Ton	---	108,727,000
<u>Variety</u>	2010	20,900	15.79	330,000	Ton	---	95,750,000
Crushed	2011	---	---	292,000	Ton	372.00	108,727,000
	2010	---	---	330,000	Ton	290.00	95,750,000
Nectarines	2011	805	5.81	4,680	Ton	2,140.00	10,001,000
	2010	1,090	6.60	7,190	Ton	1,610.00	11,589,000
Olives	2011	415	4.99	2,070	Ton	989.00	2,047,000
	2010	408	3.26	1,330	Ton	968.00	1,288,000
Peaches	2011	1,360	6.10	8,300	Ton	1,400.00	11,596,000
	2010	1,340	8.43	11,300	Ton	1,350.00	15,255,000
Pistachios	2011	62,800	1.57	d/98,400	Ton	3,960.00	389,527,000
	2010	51,800	2.32	d/120,000	Ton	4,450.00	533,847,000
Plums	2011	1,500	8.93	13,400	Ton	860.00	11,528,000
	2010	2,250	10.62	23,900	Ton	890.00	21,305,000
Tomatoes, Fresh	2011	193	15.05	2,900	Ton	608.00	1,763,000
	2010	621	16.00	9,930	Ton	662.00	6,573,000
Tomatoes, Processed	2011	13,000	50.23	653,000	Ton	74.30	48,517,000
	2010	---	---	---	Ton	---	---
Walnuts	2011	832	0.91	d/760	Ton	2,740.00	2,086,000
	2010	833	1.52	d/1,270	Ton	2,120.00	2,698,000
Miscellaneous	e/2011	17,700	---	63,000	Ton	---	89,627,000
	f/2010	31,690	---	810,000	Ton	---	190,340,000
Totals	2011	385,319	---	3,009,980	Ton	---	\$ 2,772,705,000
	2010	363,437	---	2,985,030	Ton	---	\$ 2,699,492,000

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: 2011 - 4.75 to 1 2010 - 4.3 to 1

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

e/Includes: Apple (Fresh & Processed), Avocado, Blackberry, Blueberry, Boysenberry, Fig (Fresh & Dry), Jujube, Kiwi, Lime, Peach (Processed), Pear, Pecan, Persimmon, Plumcot, Pluot, Pomegranate (Fresh & Juice), Prune, Raspberry, Strawberry and Quince.

f/ Includes: Apple (Fresh & Processed), Avocado, Blackberry, Blueberry, Fig (Fresh & Dry), Kiwi, Peach (Processed), Pear, Pecan, Persimmon, Plumcot, Pomegranate (Fresh & Juice), Prune, Strawberry, Table Grape (Raisin Use), and Tomato (Processed).



Seed Crops - 2011

<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	2011	7,285	7,790	Ton	a/\$ 319.00	\$ 2,487,000
	2010	4,072	4,410	Ton	a/\$ 284.00	\$ 1,252,000
Field	b/2011	2,140	4,800	Ton	---	1,337,000
	c/2010	1,880	5,850	Ton	---	1,249,000
Vegetable	d/2011	844	4,350	Ton	---	8,905,000
	e/2010	438	150	Ton	---	4,266,000
Totals	2011	f/2,984	16,940	Ton	---	\$ 12,729,000
	2010	f/2,318	10,410	Ton	---	\$ 6,767,000

a/ Includes a per acre approval.

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

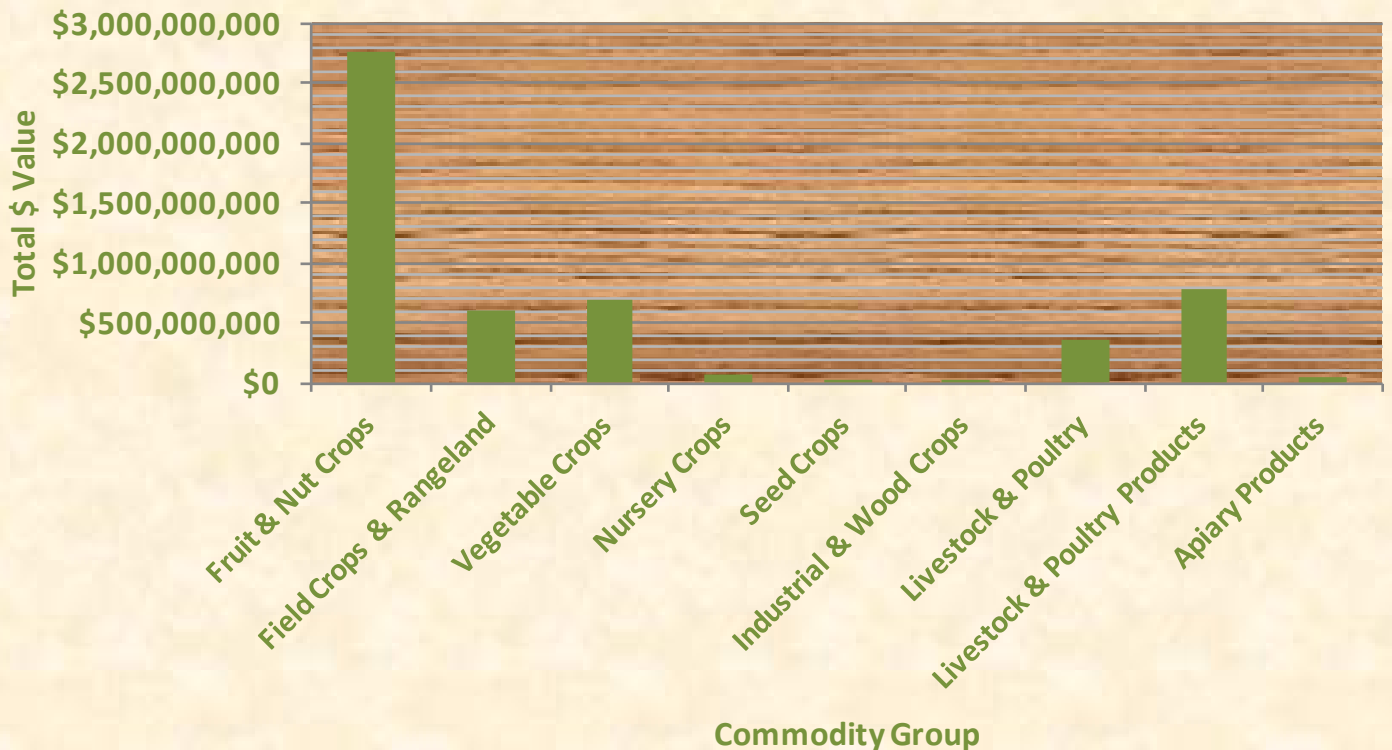
c/ Includes: Cowpea (Garbanzo), Safflower, Sunflower and Wheat Seed.

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

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

f/ Does not include cotton acreage.

Total Value Comparison by Commodity Group





Field Crops - 2011

<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/2011	7,000	0.88	6,180	Ton	\$ 209.00	\$ 1,290,000
	a/2010	1,670	1.41	2,350	Ton	\$ 171.00	\$ 403,000
Beans, Dry Edible	2011	1,390	1.25	1,740	Ton	1,260.00	2,189,000
	2010	2,842	1.55	4,410	Ton	759.00	3,348,000
Cotton Lint, Upland & Acala	2011	21,860	b/1,430	62,600	Bale	d/0.95	29,748,000
	2010	20,535	b/1,450	59,600	Bale	d/1.20	35,731,000
Cotton Lint, Pima	2011	45,435	b/1,510	c/137,400	Bale	d/1.50	103,177,000
	2010	32,275	b/1,480	c/95,400	Bale	d/1.75	83,479,000
Cottonseed, Processing	2011	---	---	78,800	Ton	524.00	41,308,000
	2010	---	---	59,800	Ton	487.00	29,147,000
Hay, Alfalfa	2011	125,000	8.18	1,022,000	Ton	241.00	246,601,000
	2010	120,000	7.62	914,000	Ton	115.00	105,162,000
Hay, Grain	2011	24,000	3.09	74,100	Ton	205.00	15,216,000
	2010	20,000	5.28	106,000	Ton	89.70	9,506,000
Hay, Other	2011	14,000	3.60	50,400	Ton	150.00	7,560,000
	2010	12,000	2.56	30,700	Ton	113.00	3,484,000
Pasture, Irrigated	2011	7,000	---	---	Acre	160.00	1,120,000
	2010	7,000	---	---	Acre	135.00	945,000
Pasture, Other	2011	---	---	---	Acre	---	1,851,000
	2010	---	---	---	Acre	---	1,117,000
Pasture, Range	2011	1,480,000	---	---	Acre	15.00	22,199,000
	2010	1,554,000	---	---	Acre	10.00	15,539,000
Safflower	2011	1,660	1.26	2,090	Ton	423.00	884,000
	2010	1,110	3.55	3,940	Ton	303.00	1,195,000
Silage and Forage	2011	90,000	21.26	1,913,000	Ton	43.90	83,894,000
	2010	75,000	22.04	1,653,000	Ton	30.90	51,009,000
Wheat	2011	64,000	2.55	163,000	Ton	223.00	36,354,000
	2010	62,500	3.36	210,000	Ton	187.00	39,226,000
Miscellaneous	e/2011	7,660	---	51,000	Ton	---	11,470,000
	f/2010	10,900	---	78,300	Ton	---	4,367,000
Totals	2011	g/409,005	---	---	---	---	\$ 604,861,000
	2010	g/365,832	---	---	---	---	\$ 383,658,000

a/ May contain dryland. b/ Pounds Lint per Acre. c/ 500 Pound Net Weight Bale. d/ Price per Pound.

e/ Includes: Field Corn (Grain) and Sorghum. f/ Includes: Field Corn (Grain), Sorghum and Straw.

g/ Does not include Range acreage.



Vegetable Crops - 2011

<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	2011	1,200	16.83	20,200	Ton	\$ 477.00	\$ 9,628,000
	2010	617	23.82	14,700	Ton	\$ 246.00	\$ 3,620,000
Garlic, Fresh	2011	2,260	8.58	19,400	Ton	1,370.00	26,665,000
	2010	1,240	9.84	12,200	Ton	1,440.00	17,542,000
Garlic, Processed	2011	2,830	8.45	23,900	Ton	645.00	15,424,000
	2010	1,790	8.38	15,000	Ton	585.00	8,777,000
Lettuce, Head	2011	320	16.88	5,400	Ton	---	3,377,000
	2010	470	15.77	7,410	Ton	---	3,474,000
Onions, Fresh	2011	2,530	20.00	50,600	Ton	270.00	13,657,000
	2010	3,720	22.31	83,000	Ton	360.00	29,875,000
Onions, Dehydrator	2011	3,990	18.47	73,700	Ton	150.00	11,060,000
	2010	3,900	18.08	70,500	Ton	170.00	11,705,000
Peppers, Bell Fresh	2011	1,960	21.07	41,300	Ton	1,000.00	41,118,000
	2010	2,060	19.47	40,100	Ton	1,050.00	42,091,000
Potatoes, All	2011	17,810	22.08	393,200	Ton	---	100,423,000
	*2010	---	---	---	Ton	---	---
<u>Potatoes, Spring</u>	2011	14,310	24.44	349,700	Ton	---	87,947,000
	*2010	11,800	32.55	384,100	Ton	---	122,552,000
Fresh Market	2011	---	---	177,000	Ton	328.00	58,071,000
	*2010	---	---	235,000	Ton	448.00	105,266,000
Processing	2011	---	---	132,600	Ton	222.00	29,475,000
	*2010	---	---	96,500	Ton	174.00	16,760,000
Culls	2011	---	---	40,100	Ton	10.00	401,000
	*2010	---	---	52,600	Ton	10.00	526,000
<u>Potatoes, Winter</u>	2011	3,500	12.43	43,500	Ton	---	12,476,000
	2010	---	---	---	Ton	---	---
Fresh Market	2011	---	---	34,800	Ton	356.00	12,389,000
	2010	---	---	---	Ton	---	---
Culls	2011	---	---	8,700	Ton	10.00	87,000
	2010	---	---	---	Ton	---	---
Watermelons, Seeded/Seedless	2011	1,630	42.39	69,100	Ton	280.00	19,348,000
	2010	1,700	26.12	44,400	Ton	266.00	11,810,000
Miscellaneous	a/2011	40,600	---	1,268,000	Ton	---	459,219,000
	*b/2010	42,900	---	1,421,000	Ton	---	442,746,000



Vegetable Crops - 2011

<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>
Totals	2011	75,130	---	1,964,800	Ton	---	\$ 699,919,000
	*2010	70,197	---	2,092,410	Ton	---	\$ 694,192,000

*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, 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), Potatoes Winter, Pumpkin, Radishes, Red Beets, Romaine Lettuce, Rutabaga, Shallots, Spinach, Squash, Sweet Potatoes, Tomatillo, Turnips and Yams.

Kern County Certified Farmers' Markets

<i>LOCATION</i>	<i>SEASON</i>	<i>DAY</i>	<i>TIME</i>
Brimhall Farmers' Market <i>NE Corner of Brimhall & Calloway, 9500 Brimhall Rd.</i>	<i>Year Round</i>	<i>S a t u r d a y</i>	<i>9am - 1pm</i>
Clinica Sierra Vista/Delano <i>Community Health Center, 1508 Garces Hwy.</i>	<i>May through November</i>	<i>T u e s d a y</i>	<i>3pm - 5pm</i>
Clinica Sierra Vista/East Bakersfield <i>Community Health Center, 815 Dr. Martin Luther King Jr. Blvd.</i>	<i>May through November</i>	<i>T h u r s d a y</i>	<i>10am - 12pm</i>
Clinica Sierra Vista/Lamont <i>Community Health Center, 8787 Hall Rd</i>	<i>May through November</i>	<i>T u e s d a y</i>	<i>9am - 11am</i>
Haggin Oaks Farmers' Market <i>Corner of Ming & Haggin Oaks, 8800 Ming Ave.</i>	<i>Year Round</i>	<i>S u n d a y</i>	<i>9am - 2pm</i>
Lakeshore Farmers' Market <i>Lakeshore Lodge, 7644 Wofford Heights Blvd.</i>	<i>Year Round</i>	<i>S a t u r d a y</i>	<i>9am - 1pm</i>
Nuui Cunni Farmers' Market Lake Isabella <i>2600 Highway 155</i>	<i>Year Round</i>	<i>S a t u r d a y</i>	<i>9am - 2pm</i>
Paramount Produce Day <i>Lost Hills Recreation Center, Lost Hills Rd. & Hwy 46</i>	<i>Year Round</i>	<i>F r i d a y</i>	<i>3pm - 7pm</i>
Taft Farmers' Market <i>5th Street Plaza between Center St. & Main St.</i>	<i>June through September</i>	<i>T h u r s d a y</i>	<i>5pm - 8pm</i>
Tehachapi Farmers' Market <i>Green St. between E & F St.</i>	<i>June through A u g u s t</i>	<i>T h u r s d a y</i>	<i>4pm - 7pm</i>
Valley Farmers' Market <i>Golden State Hwy. & F St.</i>	<i>Year Round</i>	<i>S a t u r d a y</i>	<i>8am - 12pm</i>



Nursery Crops - 2011

<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	2011	---	360	Tree	---	\$ 16,600
	2010	---	340	Tree	---	\$ 14,700
Fruit and Nut Trees & Vines	a/2011	1,264	10,534,000	Plant	---	28,589,000
	a/2010	942	16,659,000	Plant	---	42,035,000
Herbaceous Plants	2011	---	---	---	---	563,000
	2010	---	---	---	---	842,000
Ornamental Trees & Shrubs	a/2011	102	1,076,000	Plant	---	2,745,000
	a/2010	95	393,000	Plant	---	2,887,000
Propagative Material	2011	---	---	---	---	1,510,000
	2010	---	---	---	---	1,368,000
Roses	2011	506	7,794,000	Plant	\$ 3.13	24,388,000
	2010	506	8,115,000	Plant	\$ 2.05	16,600,000
Turf	2011	249	10,825,000	Sq Ft	0.37	4,004,000
	2010	442	19,232,000	Sq Ft	0.19	3,658,000
Totals	2011	2,121	---	---	---	\$ 61,815,600
	2010	1,985	---	---	---	\$ 67,404,700

a/ Includes container grown plants.

Industrial & Wood Crops - 2011

<u>CROP</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Almond Shells	2011	165,000	Ton	---	\$ 8,704,000
	2010	144,000	Ton	---	\$ 4,841,000
Biomass & Composting	2011	222,000	Ton	---	4,687,000
	2010	261,000	Ton	---	5,257,000
Timber	a/2011	3,871	Brd Ft	---	176,000
	a/2010	1,543	Brd Ft	---	32,000
Wood for Fuel	2011	2,971	Cord	b/\$ 304.00	903,000
	2010	2,802	Cord	b/\$ 299.00	840,000
Totals	2011	---	---	---	\$ 14,470,000
	2010	---	---	---	\$ 10,970,000

a/ 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 - 2011

<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	2011	327,000	---	Head	\$ 1,040.00	\$ 338,540,000
	2010	365,000	---	Head	\$ 727.00	\$ 265,349,000
Sheep & Lambs	2011	95,000	95,000	Cwt	155.00	14,725,000
	2010	100,000	95,800	Cwt	180.00	17,251,000
Hogs	2011	2,190	4,950	Cwt	70.70	350,000
	2010	1,642	3,710	Cwt	55.00	204,000
Ostriches	2011	226	---	---	---	366,000
	2010	278	---	---	---	367,000
Miscellaneous	a/2011	---	---	---	---	883,000
	b/2010	---	---	---	---	1,432,000
Totals	2011	---	---	---	---	\$ 354,864,000
	2010	---	---	---	---	\$ 284,603,000

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

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

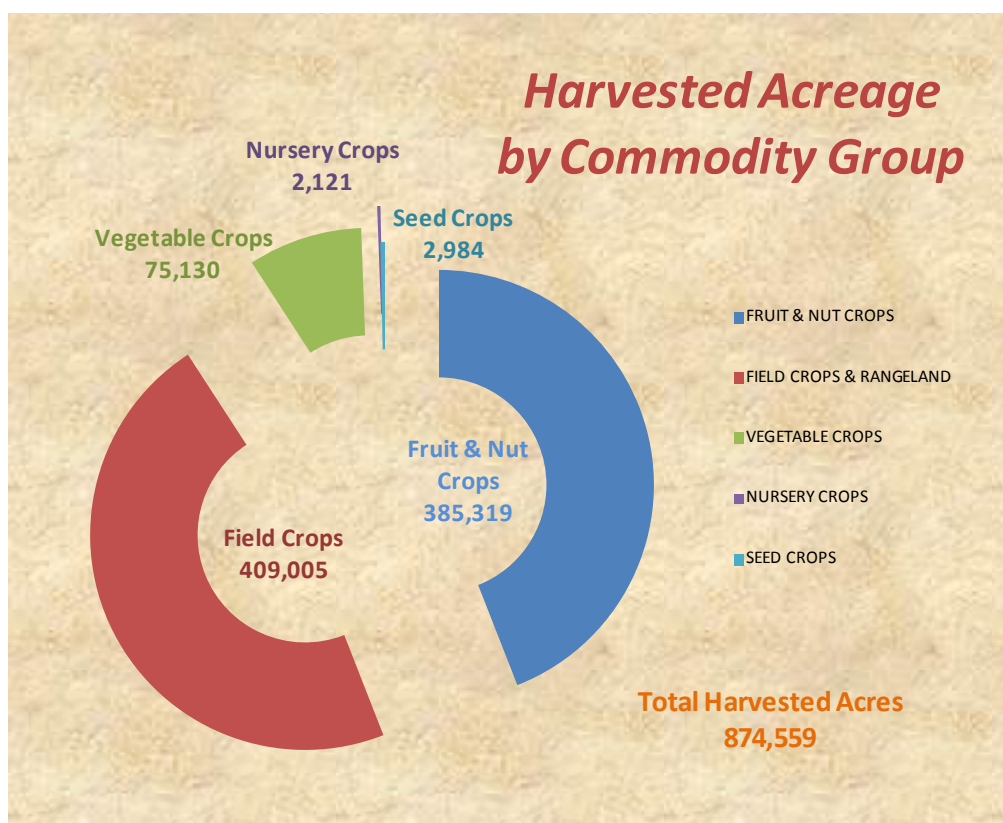
Livestock & Poultry Products - 2011

<u>PRODUCT</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Milk, Market	2011	39,054,000	Cwt	\$ 18.90	\$ 739,298,000
	2010	37,226,000	Cwt	\$ 13.90	\$ 516,798,000
Milk, Manufacturing	2011	330,200	Cwt	18.70	6,168,000
	2010	320,300	Cwt	14.60	4,662,000
Manure	2011	719,000	Ton	---	1,192,000
	2010	755,000	Ton	---	1,219,000
Wool	2011	764,000	Lb.	1.70	1,299,000
	2010	764,000	Lb.	1.25	955,000
Eggs & Egg Product	2011	---	---	---	39,789,000
	2010	---	---	---	32,046,000
Totals	2011	---	---	---	\$ 787,746,000
	2010	---	---	---	\$ 555,680,000



Apiary Products - 2011

<u>COMMODITY</u>	<u>YEAR</u>	<u>TOTAL PRODUCTION</u>	<u>UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL VALUE</u>
Honey	2011	3,888,000	Lb	\$ 1.61	\$ 6,260,000
	2010	5,322,000	Lb	\$ 1.56	\$ 8,302,000
Beeswax	2011	486,000	Lb	2.36	1,147,000
	2010	665,000	Lb	2.16	1,437,000
Pollination	2011	334,000	Colony	143.00	47,622,000
	2010	326,000	Colony	137.00	44,511,000
Other Apiary Products	2011	---	---	---	400,000
	2010	---	---	---	400,000
Totals	2011	---	---	---	\$ 55,429,000
	2010	---	---	---	\$ 54,650,000

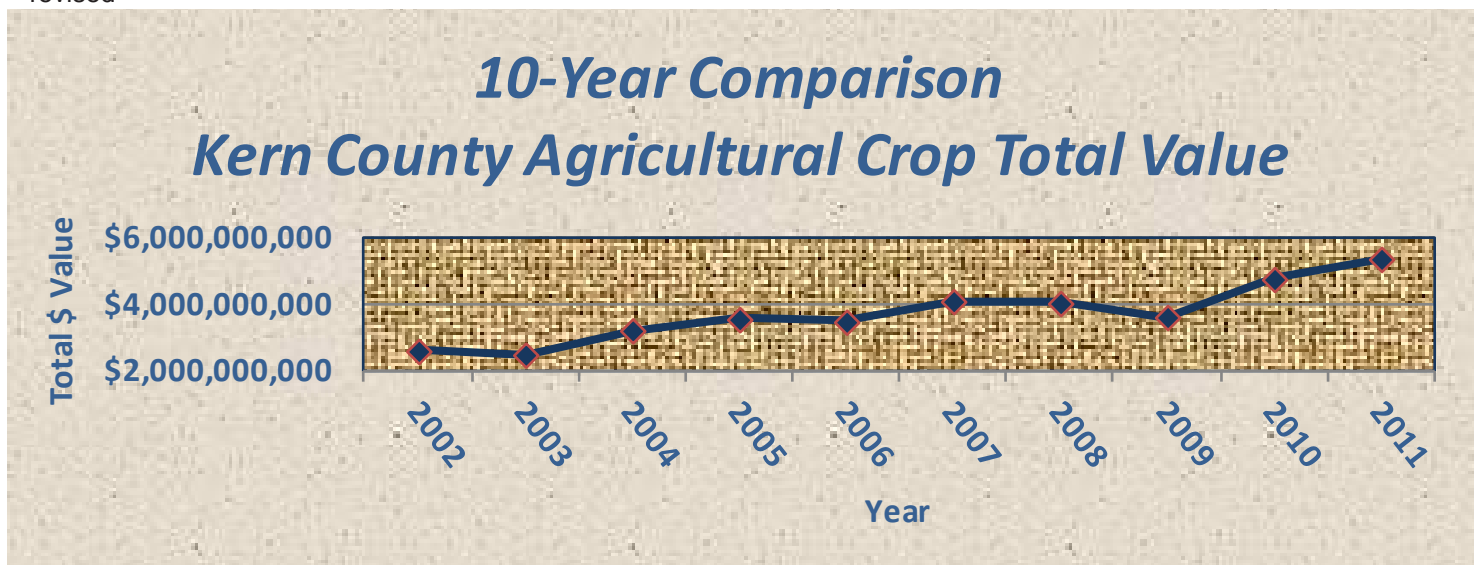




Summary - 2011

<u>COMMODITY</u>	<u>YEAR</u>	<u>HARVESTED ACRES</u>	<u>RANGE</u>	<u>TOTAL VALUE</u>
Fruit & Nut Crops	2011	385,319	---	\$ 2,772,705,000
	2010	363,437	---	\$ 2,699,492,000
Field Crops & Rangeland	2011	409,005	1,480,000	604,861,000
	2010	365,832	1,554,000	383,658,000
Vegetable Crops	2011	75,130	---	699,919,000
	*2010	70,197	---	694,192,000
Nursery Crops	2011	2,121	---	61,815,600
	2010	1,985	---	67,404,700
Industrial & Wood Crops	2011	---	---	14,470,000
	2010	---	---	10,970,000
Seed Crops	2011	2,984	---	12,729,000
	2010	2,318	---	6,767,000
Livestock & Poultry	2011	---	---	354,864,000
	2010	---	---	284,603,000
Livestock & Poultry Products	2011	---	---	787,746,000
	2010	---	---	555,680,000
Apiary Products	2011	---	---	55,429,000
	2010	---	---	54,650,000
Totals	2011	874,559	1,480,000	\$ 5,364,538,600
	*2010	803,769	1,554,000	\$ 4,757,416,700
Total Value without Timber	2011			\$ 5,364,362,600
	*2010			\$ 4,757,384,700

*revised



Pest Prevention & Control - 2011

PEST EXCLUSION

<u>INSPECTION TYPE</u>	<u>PREMISES VISITED</u>	<u>SHIPMENTS INSPECTED</u>	<u>PESTS A or Q</u>
CA Overnight	204	374	0
U. S. Post Office	65	462	1
UPS	55	217	0
Federal Express	326	2,019	0
Federal Express Ground	7	1,421	0
Gypsy Moth	30	30	0
Florida/Southern States	31	207	0
Hawaii	43	82	0
Truck	62	66	0
Specialty Market	112	401	0
Beehives	238	149,228	0

EXPORT TRAPPING

<u>CROP</u>	<u>TRAPS DEPLOYED</u>	<u>COUNTRY</u>	<u>PEST</u>
Apples	108	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>)	484
Mediterranean Fruit Fly (<i>Ceratitis capitata</i>)	477
Melon Fruit Fly (<i>Bactrocera curcurbitae</i>)	241
Oriental Fruit Fly (<i>Bactrocera dorsalis</i>)	288
McPhail Trap	
Mexican Fruit Fly (<i>Anastrepha ludens</i>)	250
Delta Trap	
Gypsy Moth (<i>Lymantria dispar</i>)	407
Japanese Beetle Trap (<i>Popillia japonica</i>)	389
Trogotrap Khapra Beetle (<i>Trogoderma granarium</i>)	51
European Corn Borer Trap (<i>Ostrinia nubilalis</i>)	59
European Pine Shoot Moth Trap (<i>Rhyacionia buoliana</i>)	3
Glassy-winged Sharpshooter (<i>Homalodisca coagulata</i>)	229
Champ Trap	
Mexican Fruit Fly (<i>Anastrepha ludens</i>)	385

Pest Prevention, Direct Marketing, Organic Farming & Exports - 2011

PEST ERADICATION

PINK BOLLWORM PROGRAM FOR KERN COUNTY

Trapping*	0	Natives Detected
Sterile Release*	43,978,290	Moths
Plowdown*	67,295	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. See a list of current Certified Farmers' Markets on Page 9 of this report.

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 and Handlers
75

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 29,963

TOP 10 DESTINATION COUNTRIES (listed greatest to least):

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

TOP 10 COMMODITIES EXPORTED (listed greatest to least):

Grapes, Almonds, Oranges, Pistachios, Carrots, Cotton, Potatoes, Stonefruit, Tangerines/Tangelos, and Lemons

KERN COUNTY COMMODITIES

(Approximate number of commodities, not variety specific; vary year to year)

Field Crops: 18

Fruit & Nut Crops: 37

Seed Crops: 23

Vegetable Crops: 61

Additional Commodities: Aquaculture, Livestock, Nursery, Poultry and Apiary