

San Benito County



2010 Annual Crop Report



COUNTY OF SAN BENITO

RONALD C. ROSS AGRICULTURAL COMMISSIONER and SEALER OF WEIGHTS & MEASURES
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August 2, 2011

Karen Ross, Secretary
California Department of Food and Agriculture, and

The Honorable Board of Supervisors, and

Richard Inman, County Administrative Officer

In accordance with the requirements of Section 2272 and 2279 of the California Food and Agricultural Code, I hereby submit the 2010 annual crop report for San Benito County.

This year's front cover shows the diversity of San Benito County's agriculture. San Benito's agricultural strength is based on this diversity. With its unique climate along with fertile soils and water supplies, agriculture is the county's largest industry. The county produces a variety of commodities and is one of the top five producing counties in California for five different crops.

In 2010, the overall value of the county's agricultural production increased by over \$12 million dollars from 2009. The largest gain was in the value of fruit and nut crops. This was mainly due to an increase in the price that the producers received for walnuts and also from a large increase in blueberry acreage. Vegetable and row crops also bounced back due to increases in lettuce, celery and bell pepper plantings. Cherry income was down as late spring rains damaged the county's cherry crop.

It should be emphasized that these figures are gross values only, and do not represent net profit to the producers.

I wish to thank the many farmers, ranchers and businesses that have cooperated in providing the information required for the compilation of this report

Sincerely,

Ronald C. Ross

Agricultural Commissioner



San Benito County Board of Supervisors

Margie Barrios, Chair	District 1
Anthony Botelho	District 2
Robert Rivas	District 3
Jerry Muenzer	District 4
Jaime De La Cruz, Vice Chair	District 5

Rich Inman, County Administrative Officer



San Benito County Agricultural Commissioner's Office

Front Row:

Rosemary Bridwell, Agricultural Technician
Sergio Garcia, Agricultural Technician
Tony Wilson, Agricultural Technician
Lorie Tilley, Agricultural Technician
Ronald Terry, Agricultural Biologist/Inspector III
Jean Gillaspie, Secretary II

Back Row:

Ronald Ross, Agricultural Commissioner/Sealer of Weights & Measures
Mark Klassen, USDA Wildlife Services Specialist
Ken Griffin, Agricultural Biologist/Inspector I
Sally Boden, Senior Agricultural Biologist/Inspector
Christy Clayton, Agricultural Biologist/Inspector III
Gordon McClelland, Deputy Commissioner/Deputy Sealer of Weights & Measures
Donna Carbonaro, Agricultural Biologist/Inspector III
Maria Ventura, Agricultural Technician

Absent:

Julie Dikes, Office Assistant I

Commodity Summary



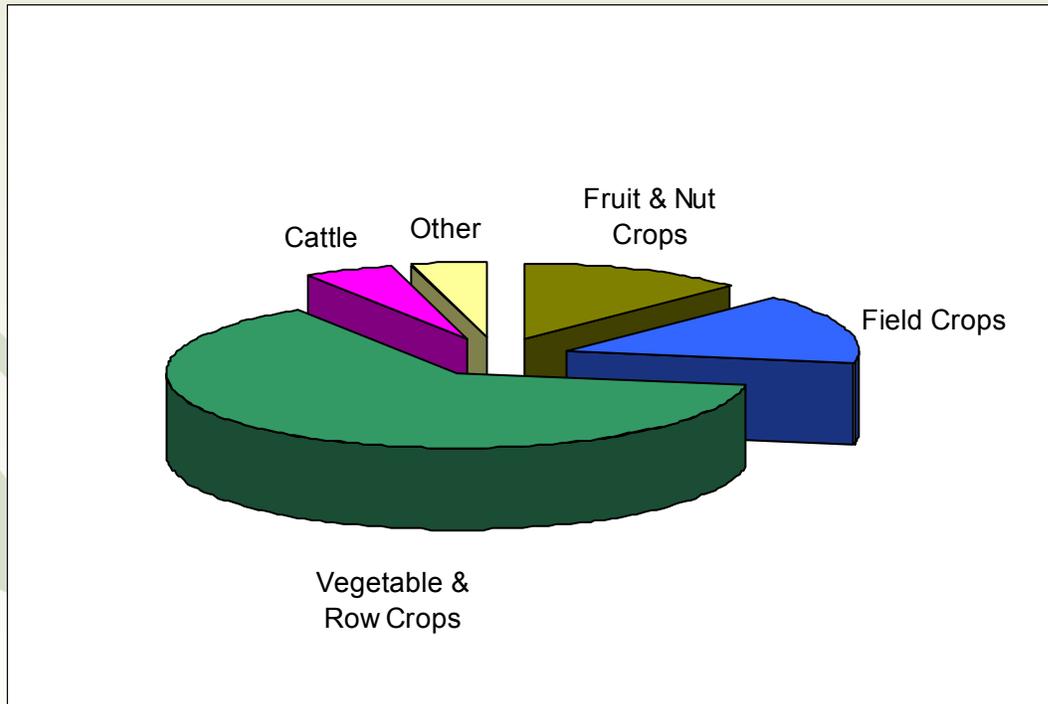
Field Crops	2010		\$ 27,315,000
	2009	Revised	\$ 30,231,000
Fruit and Nut Crops	2010		\$ 44,480,000
	2009		\$ 37,112,000
Vegetable and Row Crops	2010		\$ 159,512,000
	2009		\$ 153,433,000
Cattle	2010		\$ 14,175,000
	2009		\$ 12,169,000
Other Livestock/ Livestock & Poultry Products	2010		\$ 9,974,000
	2009		\$ 9,972,000
TOTALS	2010		\$ 255,456,000
	2009	Revised	\$ 242,917,000

Current & Past Years Totals

2010	\$ 255,456,000	
2009	\$ 242,917,000	Revised
2008	\$ 262,032,000	
2007	\$ 293,090,000	
2006	\$ 270,940,000	
2005	\$ 268,846,000	
2004	\$ 266,007,000	
2003	\$ 238,767,000	
2002	\$ 214,841,000	
2001	\$ 201,580,000	
2000	\$ 208,899,000	

Commodity Summary

Field Crops	\$27,315,000	11%
Fruit and Nut Crops	\$44,480,000	17%
Vegetable and Row Crops	\$159,512,000	62%
Cattle	\$14,175,000	6%
Other Livestock	\$9,974,000	4%
Total	\$255,456,000	100%



Field Crops



		<u>Production</u>			<u>Value</u>	
		Acres	Per Acre	TOTAL	\$ Per Unit	\$ TOTAL
*Misc. Field Crops	2010	468				\$ 316,000
	2009	525				\$ 366,000
Grain Hay	2010	14,300	2.30	32,890 tons	65	\$ 2,138,000
	2009	15,109	1.67	25,232 tons	78	\$ 1,968,000
*Nursery Stock	2010	326				\$ 18,392,000
	2009	378				\$ 20,401,000
Pasture/Rangeland	2010	508,000		acres	10.00	\$ 5,080,000
	2009	510,000		acres	10.80	\$ 5,508,000
Permanent Pasture	2010	1,000		acres	180	\$ 180,000
	2009	1,000		acres	Revised 180	\$ 180,000
*Seed Crops	2010	400		acres	3,022	\$ 1,209,000
	2009	298		acres	4,782	\$ 1,425,000
Wheat	2010	<u>(See Misc. Crops)</u>				
	2009	1,701	1.50	2552 tons	150	\$ 383,000
TOTALS 2010						\$ 27,315,000
2009					Revised	\$ 30,231,000

*See page 12 for specific list

Vegetable and Row Crops



		<u>Production</u>			<u>Value</u>	
		Acres	Per Acre	TOTAL	\$ Per Unit	\$ TOTAL
Broccoli	2010	380	9.36	3,557 tons	939	\$ 3,340,000
	2009	460	8.50	3,910 tons	828	\$ 3,237,000
Cabbage	2010	122	26.34	3,213 tons	393	\$ 1,263,000
	2009	276	24.25	6,693 tons	326	\$ 2,182,000
Celery	2010	684	36.73	25,123 tons	369	\$ 9,270,000
	2009	382	36.83	14,069 tons	363	\$ 5,107,000
Lettuce, Iceberg	2010	439	20.79	9,127 tons	358	\$ 3,267,000
	2009	896	22.75	20,384 tons	375	\$ 7,644,000
Lettuce, Leaf (mixed)	2010	1,507	8.40	12,659 tons	691	\$ 8,747,000
	2009	665	10.69	7,109 tons	788	\$ 5,602,000
Lettuce, Romaine	2010	1,893	10.49	19,858 tons	583	\$ 11,577,000
	2009	2,203	10.59	23,330 tons	449	\$ 10,475,000
* Lettuce, Salad	2010	4,850	2.95	14,308 tons	1,649	\$ 23,594,000
	2009	4,654	2.83	13,171 tons	1,602	\$ 21,100,000
** Misc.Veg. & Row Crops	2010	5,768				\$ 40,989,000
	2009	5,729				\$ 39,885,000
Onions, Dry Bulb	2010	1,291	18.43	23,793 tons	281	\$ 6,686,000
	2009	899	19.9	17,890 tons	283	\$ 5,063,000

Vegetable and Row Crops (cont.)



		<u>Production</u>			<u>Value</u>	
		<u>Acres</u>	<u>Per Acre</u>	<u>TOTAL</u>	<u>\$ Per Unit</u>	<u>\$ TOTAL</u>
Peppers, Bell	2010	2,047	23.00	47,081 tons	458	\$ 21,563,000
	2009	1,170	20.99	24,558 tons	526	\$ 12,918,000
Spinach	2010	2,826	3.74	10,569 tons	1,255	\$ 13,264,000
	2009	2,993	4.40	13,169 tons	1,388	\$ 18,279,000
Tomatoes, Canning	2010	2,907	48.10	139,827 tns	66	\$ 9,229,000
	2009	3,906	51.32	200,456 tns	89	\$ 17,841,000
Tomatoes, Market	2010	621	12.43	7,719 tons	871	\$ 6,723,000
	2009	495	13.21	6,539 tons	627	\$ 4,100,000
TOTALS	2010					\$ 159,512,000
	2009					\$ 153,433,000

* May include: Baby Lettuces, (Red & Green Romaine, Red & Green Oak Leaf, Butter Lettuce, Lollo Rosa, Tango) Mizuna, Red & Green Kale, Arugula, Beet Tops, Baby Spinach, Mache, Red and Green Mustard, Tat-Soi, Frisee, Red and Green Chard, Radicchio and Herbs.

** See page 12 for specific list

Fruit and Nut Crops



		<u>Production</u>			<u>Value</u>	
		Acres	Per Acre	TOTAL	\$ Per Unit	\$ TOTAL
Apples	2010	316	18.80	5,941 tons	221	\$ 1,313,000
	2009	335	13.88	4,650 tons	259	\$ 1,204,000
Apricots	2010	619	2.14	1,325 tons	425	\$ 563,000
	2009	634	2.34	1,484 tons	572	\$ 849,000
Cherries	2010	558	2.16	1,205 tons	2,180	\$ 2,627,000
	2009	558	3.61	2,014 tons	2,054	\$ 4,137,000
Grapes (wine)	2010	3,691	5.13	18,935 tons	893	\$ 16,909,000
	2009	3,806	4.75	18,079 tons	1,043	\$ 18,856,000
*Misc.Fruits & Nuts	2010	395				\$ 19,916,000
	2009	326				\$ 10,342,000
Olives	2010	110	1.260	139 tons	1,547	\$ 215,000
	2009	110	0.710	78 tons	1,608	\$ 125,000
Walnuts	2010	1,735	0.783	1,359 tons	2,161	\$ 2,937,000
	2009	1,735	0.600	1,041 tons	1,536	\$ 1,599,000
TOTALS 2010					\$ 44,480,000	
2009					\$ 37,112,000	

*See page 12 for specific list

Cattle



		<u>Production</u>		<u>Value</u>	
		<u># of Head</u>	<u>Total Cwt</u>	<u>\$ per Cwt</u>	<u>\$ Total</u>
All Cattle	2010	35,800			
	2009	39,400			
Calves	2010	8,048	54,105 cwt.	101.00	\$ 5,465,000
	2009	10,300	63,030 cwt.	94.00	\$ 5,925,000
Pasture and Stockers	2010	22,400	72,800 cwt.	94.50	\$ 6,880,000
	2009	22,400	49,280 cwt.	92.00	\$ 4,534,000
Cows	2010	2,600	28,340 cwt.	56.00	\$ 1,587,000
	2009	2,900	34,570 cwt.	43.00	\$ 1,487,000
Bulls	2010	200	3,580 cwt.	68.00	\$ 243,000
	2009	200	3,600 cwt.	62.00	\$ 223,000
TOTALS 2010					\$ 14,175,000
2009					\$ 12,169,000

Other Livestock/Livestock & Poultry Products

		<u>Production</u>	<u>Value</u>
			<u>\$ Total</u>
*Misc.Livestock & Poultry Products	2010		\$ 9,974,000
	2009		\$ 9,972,000
TOTALS 2010			\$ 9,974,000
2009			\$ 9,972,000

*See Page 12 for Specific List

Miscellaneous Crops and Products

*Commodities in these categories are combined with other similar products because the number of producers of each commodity were less than three, or one producer is responsible for 60 percent or more of the product. This is to avoid disclosure of the business affairs of the firms involved.

Vegetable & Row Crops

Artichokes	Arugula	Asparagus	Basil
Beans	Beets, table	Bok Choy	Borage
Broccoflower	Brussels Sprouts	Cantaloupe	Carrots
Cauliflower	Celery Root	Chard	Chicory
Chinese Cabbage	Chinese Greens	Cilantro	Collards
Corn, ornamental	Corn, sweet	Cucumbers	Dandelion Greens
Eggplant	Endive	Escarole	Fennel
Frisee	Garbanzo Beans	Garlic	Gourds
Herbs	Kale	Kohlrabi	Leafy Greens
Leeks	Melons	Mixed Vegetables	Mushrooms
Mustard	Okra	Parsley	Parsnips
Peas	Peppers, spice	Potatoes	Pumpkins
Radicchio	Radishes	Rapini	Rutabagas
Shallots	Snow Peas & shoots	Squash	Tomatillos
Turnips	Vegetable Sprouts	Watermelons	

Field Crops

Alfalfa Honey & Pollination Oats Wheat

Fruit & Nut Crops

Almonds	Avocados	Blackberries	Blubberies
Figs	Kiwi	Lemons	Misc Fruit
Peaches	Pears	Persimmons	Plums
Raspberries	Strawberries		

Seed Crops

Flowers Vegetable Crops Vine Crops Field Crops

Nursery Stock

Cut Flowers (dry & fresh)	Mushroom Spawn	Nursery Plants & Trees
Turf	Vegetable Transplants	Christmas Trees

Livestock & Poultry Products

Chicken Eggs (chicken & turkey) Hogs Lambs Milk Turkeys Wool

Sustainable Agricultural Report



Biological Control

PEST
Yellow Starthistle
Centaurea solstitialis

AGENT
Hairy Weevil
Eustenopus villosus

SCOPE OF PROGRAM
Generally Distributed

Seed Head Weevil
Bagasternus orientalis

Widely Distributed

Pest Eradication

PEST
Scotch Thistle
Onopordum Acanthium

MECHANISM
Mechanical/Chemical

SCOPE OF PROGRAM
2 sites

Artichoke Thistle
Cynara Cardunculus

Chemical

4 sites

Pest Detection

At the peak season, our office deploys up to 950 insect detection traps throughout the county. These traps are designed to intercept new exotic and non-native insect species before they become established. Some of the insects we are monitoring for are:

Asian Citrus Psyllid
European Pine Shoot Moth
Japanese Beetle
Mediterranean Fruit Fly

European Corn Borer
Glassy-Winged Sharpshooter
Khapra Beetle
Melon Fruit Fly

European Grapevine Moth
Gypsy Moth
Light Brown Apple Moth
Oriental Fruit Fly

Organic Farm Statistics

The county has approximately 34 organic growers, growing 74 different crops on approximately 7,700 acres.