



COUNTY OF SAN BENITO

PAUL J. MATULICH
AGRICULTURAL COMMISSIONER and SEALER OF WEIGHTS & MEASURES

May 30, 2007

A.G. Kawamura, Secretary
California Department of Food and Agriculture
The Honorable Board of Supervisors of San Benito County and
Susan Thompson, County Administrative Officer

It is my pleasure to submit the 2006 Crop Report for San Benito County. This report is produced in accordance with Sections 2272 and 2279 of the California Food and Agricultural Code, which indicates agricultural and livestock production values.

Agriculture continues to be the county's major producing industry with a 2006 gross value of \$270,940,000. This is a small increase of slightly less than 1% from the 2005 total.

Despite a blistering heat wave in July and an outbreak of E.coli in the coastal area spinach crops, growers still managed to show positive gains in most crops. Nursery Stock was the top valued crop with a gross in excess of \$33 million dollars. Bell Peppers moved into second place with \$28 million dollars due to increases in acreage, yields and a significant increase in value. Spinach showed a slight gain in revenue despite the September E.coli outbreak, which caused the loss of several fields that were not harvested. Livestock had a \$5 million dollar gain, due to an increase in the number of head, a slight increase in price and an outstanding rangeland grass year. Lettuce for Salad had a major drop in revenues because of a decrease in acreage and price, mainly attributed to an overproduction in the major salad lettuce producing areas.

San Benito County's 2006 agricultural income of nearly \$271 million dollars once again shows the economic importance that agriculture, horticulture and livestock have on the quality of life of its residents.

Please bear in mind that these figures are for gross income only and not net profit to the grower. In some cases, crops are actually produced at a loss.

I would like to take this opportunity to thank the many growers and handlers of agricultural products, and the personnel of other government agencies for their assistance in obtaining these figures. Without their help, this report would not have been possible. I would also like to acknowledge my staff and in particular Sally Boden who compiled this report.

Respectfully submitted,

Paul J. Matulich
San Benito County
Agricultural Commissioner/Sealer of Weights & Measures

San Benito County
Board of Supervisors

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2006 Administrative Officer
Susan Thompson

Department of Agriculture/ Sealer of Weights and Measures

Paul J. Matulich	Agricultural Commissioner/ Sealer of Weights and Measures
Gordon McClelland	Deputy Sealer of Weights and Measures
Ronald Ross	Deputy Agricultural Commissioner
Sally Boden	Agricultural Biologist/ Inspector III
Christina Rachuy	Agricultural Biologist/ Inspector II
Bridget Higgins	Agricultural Biologist/ Inspector I
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Michelle Hansen	Agricultural Technician
Sean Miller	Agricultural Technician
Linda Roma	Agricultural Technician
Donna Carbonaro	Agricultural Technician
Tony Wilson	Agricultural Technician

Commodity Summary

Field Crops	2006	\$ 42,967,000
	2005	\$ 43,159,000
Fruit and Nut Crops	2006	\$ 32,722,000
	2005	\$ 33,801,000
Vegetable and Row Crops	2006	\$ 168,239,000
	2005	\$ 172,186,000
Cattle	2006	\$ 21,073,000
	2005	\$ 16,502,000
Other Livestock/ Livestock & Poultry Products	2006	\$ 5,939,000
	2005	\$ 3,198,000
TOTALS	2006	\$ 270,940,000
	2005	\$ 268,846,000

Current & Past Years Totals

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
1999	\$ 179,848,000
1998	\$ 160,647,000
1997	\$ 164,792,000
1996	\$ 159,899,000
1995	\$ 160,474,000
1994	\$ 148,290,000

Top 10 Commodities/ Categories

2006		2005	
Nursery Stock	\$33,428,000	Lettuce, Salad	\$35,787,000
Peppers, Bell	\$28,418,000	Nursery Stock	\$33,553,000
Misc.Veg.& Row Crops	\$25,781,000	Misc.Veg.& Row Crops	\$23,073,000
Grapes, Wine	\$19,569,000	Grapes, Wine	\$19,980,000
Lettuce, Romaine	\$18,329,000	Peppers, Bell	\$19,485,000
Lettuce, Salad	\$18,233,000	Lettuce, Romaine	\$16,300,000
Spinach	\$16,829,000	Spinach	\$14,783,000
Onions, Dry Bulb	\$14,275,000	Onions, Dry Bulb	\$12,331,000
Pasture and Stockers	\$10,819,000	Lettuce, Iceberg	\$10,835,000
Lettuce, Iceberg	\$8,881,000	Lettuce, Leaf (mixed)	\$10,828,000

Field Crops

		<u>Production</u>			<u>Value</u>		
		<u>Acres</u>	<u>Per Acre</u>	<u>TOTAL</u>	<u>\$ Per Unit</u>	<u>\$ TOTAL</u>	
Alfalfa	2006	(See Misc. Crops)					
	2005	364	4.46	1,623 tons	138	\$	224,000
Barley	2006	500	1.42	710 tons	117	\$	83,000
	2005	800	0.90	720 tons	107	\$	77,000
*Misc.Field Crops	2006	1,405				\$	253,000
	2005	1,525				\$	278,000
Grain Hay	2006	13,950	1.80	25,110 tons	87	\$	2,185,000
	2005	13,640	1.70	23,188 tons	85	\$	1,971,000
*Nursery Stock	2006	689				\$	33,428,000
	2005	705				\$	33,553,000
Pasture/Rangeland	2006	510,000		acres	10.00	\$	5,100,000
	2005	510,000		acres	8.90	\$	4,539,000
Permanent Pasture	2006	1,000		acres	400	\$	400,000
	2005	1,000		acres	300	\$	300,000
*Seed Crops	2006	282		acres	5,099	\$	1,438,000
	2005	269		acres	7,383	\$	1,986,000
Wheat	2006	500	1.20	600 tons	134	\$	80,000
	2005	1,500	1.36	2,040 tons	113	\$	231,000
TOTALS 2006						\$	42,967,000
2005						\$	43,159,000

*See page 11 for specific list

Vegetable and Row Crops

		<u>Production</u>			<u>Value</u>		
		<u>Acres</u>	<u>Per Acre</u>	<u>TOTAL</u>	<u>\$ Per Unit</u>	<u>\$ TOTAL</u>	
Artichokes	2006	231	6.30	1,455 tons	1,402	\$	2,040,000
	2005	244	5.66	1,381 tons	1,301	\$	1,797,000
Beets, Table	2006	<u>(See Misc. Crops)</u>					
	2005	279	4.80	1,339 tons	1,196	\$	1,601,000
Broccoli	2006	572	6.90	3,947 tons	755	\$	2,980,000
	2005	695	7.27	5,053 tons	622	\$	3,143,000
Cabbage	2006	706	20.20	14,261 tons	273	\$	3,893,000
	2005	509	19.45	9,900 tons	292	\$	2,891,000
Celery	2006	631	38.00	23,978 tons	299	\$	7,169,000
	2005	697	39.71	27,678 tons	289	\$	7,999,000
Cilantro	2006	556	9.05	5,032 tons	1,210	\$	6,089,000
	2005	<u>(See Misc. Crops)</u>					
Kale	<u>2006</u>	<u>(See Misc. Crops)</u>					
	2005	45	20.18	908 tons	918	\$	834,000
Endive	<u>2006</u>	<u>(See Misc. Crops)</u>					
	2005	169	8.76	1,480 tons	830	\$	1,228,000
Lettuce, Iceberg	2006	2,339	16.80	39,295 tons	226	\$	8,881,000
	2005	2,819	19.71	55,562 tons	195	\$	10,835,000
Lettuce, Leaf (mixed)	2006	756	9.60	7,258 tons	533	\$	3,869,000
	2005	1,688	14.35	24,223 tons	447	\$	10,828,000
Lettuce, Romaine	2006	3,057	10.50	32,099 tons	571	\$	18,329,000
	2005	2,661	13.23	35,205 tons	463	\$	16,300,000

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>
* Lettuce, Salad	2006	5,159	2.70	13,929 tons	1,309	\$ 18,233,000
	2005	6,608	2.49	16,454 tons	2,175	\$ 35,787,000
** Misc.Veg. & Row Crops	2006	4,787				\$ 25,781,000
	2005	5,083				\$ 23,073,000
Onions, Dry Bulb	2006	1,742	20.59	35,868 tons	398	\$ 14,275,000
	2005	1,625	25.81	41,941 tons	294	\$ 12,331,000
Peppers, Bell	2006	1,696	29.50	50,032 tons	568	\$ 28,418,000
	2005	1,642	26.97	44,285 tons	440	\$ 19,485,000
Peppers, Chili	2006	(See Misc. Crops)				
	2005	119	22.90	2,725 tons	300	\$ 818,000
Pumpkins	2006	(See Misc. Crops)				
	2005	114	13.08	1,491 tons	180	\$ 268,000
Radicchio	2006	243	4.01	974 tons	1,426	\$ 1,389,000
	2005	103	7.00	721 tons	1,551	\$ 1,118,000
Spinach	2006	3,898	4.10	15,982 tons	1,053	\$ 16,829,000
	2005	3,593	3.71	13,330 tons	1,109	\$ 14,783,000
Squash, Summer	2006	(See Misc. Crops)				
	2005	170	7.17	1,219 tons	598	\$ 729,000
Squash, Winter	2006	(See Misc. Crops)				
	2005	67	12.67	849 tons	504	\$ 428,000
Tomatoes, Canning	2006	500	40.20	20,100 tons	59	\$ 1,186,000
	2005	1,004	50.00	50,200 tons	52	\$ 2,610,000

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>
Tomatoes, Market	2006	742	15.60	11,575 tons	767	\$ 8,878,000
	2005	364	14.62	5,322 tons	620	\$ 3,300,000
TOTALS 2006						\$ 168,239,000
2005						\$ 172,186,000

* 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 & Green Mustard, Tat-Soi, Frisee, Red & Green Chard, Radicchio & Herbs.

** See page 11 for specific list

Fruit and Nut Crops

		<u>Production</u>			<u>Value</u>	
		<u>Acres</u>	<u>Per Acre</u>	<u>TOTAL</u>	<u>\$ Per Unit</u>	<u>\$ TOTAL</u>
Apples	2006	395	16.10	6,360 tons	249	\$ 1,584,000
	2005	475	17.70	8,408 tons	348	\$ 2,926,000
Apricots	2006	987	2.50	2,468 tons	393	\$ 970,000
	2005	1,137	3.44	3,911 tons	349	\$ 1,365,000
Cherries	2006	606	3.61	2,188 tons	2,786	\$ 6,096,000
	2005	606	3.30	2,000 tons	2,496	\$ 4,992,000
Grapes (wine)	2006	3,788	4.20	15,910 tons	1,230	\$ 19,569,000
	2005	3,672	4.58	16,818 tons	1,188	\$ 19,980,000
*Misc.Fruits & Nuts	2006	199				\$ 2,493,000
	2005	212				\$ 2,636,000
Walnuts	2006	1,905	0.700	1,334 tons	1,507	\$ 2,010,000
	2005	1,915	0.668	1,279 tons	1,487	\$ 1,902,000
TOTALS 2006						\$ 32,722,000
2005						\$ 33,801,000

*See page 11 for specific list

Cattle

		<u>Production</u>		<u>Value</u>	
		# of Head	Total Cwt	\$ per Cwt	\$ Total
All Cattle	2006	44,000			
	2005	39,044			
Calves	2006	13,000	71,240 cwt.	118.00	\$ 8,406,000
	2005	11,044	54,668 cwt.	114.00	\$ 6,232,000
Pasture and Stockers	2006	28,000	103,040 cwt.	105.00	\$ 10,819,000
	2005	25,000	83,750 cwt.	102.00	\$ 8,543,000
Cows	2006	2,800	33,880 cwt.	50.00	\$ 1,694,000
	2005	2,800	30,800 cwt.	50.00	\$ 1,540,000
Bulls	2006	200	2,800 cwt.	55.00	\$ 154,000
	2005	200	3,400 cwt.	55.00	\$ 187,000
TOTALS 2006					\$ 21,073,000
2005					\$ 16,502,000

Other Livestock/ Livestock and Poultry Products

		<u>Production</u>		<u>Value</u>	
					\$ Total
*Misc.Livestock & Poultry Products	2006				\$ 5,939,000
	2005				\$ 3,198,000
TOTALS 2006					\$ 5,939,000
2005					\$ 3,198,000

*See Page 11 for Specific List

2006

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 and Row Crops

Amaranth	Arugula	Asparagus	Beans
Beets, table	Bok Choy	Borage	Braising Mix
Broccoli	Burdock	Cantaloupe	Carrots
Cauliflower	Celery Root	Chard	Chicory
Chinese Cabbage	Chinese Greens	Chinese Mustard	Chinese Vegetables
Collards	Corn, ornamental	Corn, sweet	Cucumbers
Dandelion Greens	Eggplant	Endive	Escarole
Fennel	Flowers, edible	Frisee	Garlic
Garlic, green	Herbs	Jerusalem Artichokes	Kabocha
Kale	Kohlrabi	Leafy Greens	Leeks
Melons	Micromix	Mixed Vegetables	Mushrooms
Mustard	Napa Cabbage	Oriental Kale	Parsley
Parsnips	Peas	Peppers, spice	Potatoes
Pumpkins	Radishes	Rutabagas	Shallots
Squash	Tomatilloes	Turnips	Watermelons

Field Crops

Alfalfa	Honey & Pollination	Oats
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Fruit and Nut Crops

Avocados	Blueberries	Kiwi	Lemons
Olives	Peaches	Persimmons	Plums
Raspberries	Strawberries		

Seed Crops

Flowers	Vegetable Crops	Vine Crops	Field Crops
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Nursery Stock

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

Livestock and Poultry Products

Eggs (chicken & turkey)	Hogs	Lambs	Milk	Turkeys	Wool
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Sustainable Agricultural Report

Biological Control

<u>PEST</u>	<u>AGENT</u>	<u>SCOPE OF PROGRAM</u>
Yellow Starthistle <u>Centaurea solstitialis</u>	Rust Fungus <u>Puccinia jaceae var. Solstitialis</u>	5 releases
	&	
	Hairy Weevil <u>Eustenopus Villosus</u>	21 previous releases/ ongoing collection & relocation

Eradication

<u>PEST</u>	<u>MECHANISM</u>	<u>SCOPE OF PROGRAM</u>
Scotch Thistle <u>Onopordum Acanthium</u>	Mechanical/Chemical	2 sites
Artichoke Thistle <u>Cynara Cardunculus</u>	Chemical	3 sites

Pest Detection

There are up to 815 pest detection traps placed throughout the county.

Champ Trap	European Corn Borer	Gypsy Moth
Japanese Beetle	Mediterranean Fruit Fly	Oriental Fruit Fly
Melon Fruit Fly	European Pine Shoot Moth	McPhail
Khapra Beetle	Light Brown Apple Moth	Glassy Wing Sharp Shooter

Organic Farm Statistics

The county has approximately 30 organic growers, growing 50 different crops on 4,000 acres