

San Benito
County

**Annual Crop
Report
2005**

July 14, 2006

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 2005 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 2005 gross value of \$268,846,000. This is a small increase of slightly more than 1% from the 2004 total.

Despite a significant decline in market value, lettuce for salad continued to be the top crop for the year, bringing in more than \$35 million dollars. Nursery stock was a close second with over \$33 million, up considerably from the previous year. Miscellaneous Livestock & Poultry Products saw a significant decrease due to a major producer relocating its operation.

San Benito County's 2005 agricultural income of over \$268 million dollars again shows an important contribution to the county's economic base and 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 personnel of other governmental 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

PJM:jg

San Benito County

Board of Supervisors

Don Marcus	District 1
Anthony Botelho	District 2
Pat Loe, Chairperson	District 3
Reb Monaco	District 4
Jaime De La Cruz	District 5

2006 Administrative Officer

Susan Thompson

Department of Agriculture/Sealer of Weights & Measures

Paul J. Matulich	Agricultural Commissioner/Sealer of Weights & Measures
Ronald Ross	Deputy Agricultural Commissioner
Gordon McClelland	Deputy Sealer of Weights & Measures
Sally Boden	Agricultural Biologist/Inspector III
Christina Rachuy	Agricultural Biologist/Inspector II
Rachael Griess	Agricultural Biologist/Inspector I
Jean Gillaspie	Secretary
Ischelle Gonzales	Typist Clerk
Michelle Hansen	Agricultural Technician
Sean Miller	Agricultural Technician
Linda Roma	Agricultural Technician
Lorie Tilley	Agricultural Technician
Tony Wilson	Agricultural Technician

Commodity Summary

Field Crops	2005	\$ 43,159,000
	2004	\$ 34,707,000
Vegetable and Row Crops	2005	\$ 172,186,000
	2004	\$ 183,164,000
Fruit and Nut Crops	2005	\$ 33,801,000
	2004	\$ 25,599,000
Cattle	2005	\$ 16,502,000
	2004	\$ 13,448,000
Other Livestock/ Livestock & Poultry Products	2005	\$ 3,198,000
	2004	\$ 9,089,000
TOTALS	2005	\$ 268,846,000
	2004	\$ 266,007,000

Current & Past Years Totals

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
1993	\$	144,420,000

Top 10 Commodities / Categories

2005		2004	
Lettuce, Salad	\$35,787,000	Lettuce, Salad	\$48,293,000
Nursery Stock	\$33,553,000	Nursery Stock	\$26,449,000
Misc.Veg.& Row Crop	\$23,073,000	Misc. Veg. & Row Crops	\$22,515,000
Grapes, Wine	\$19,980,000	Peppers, Bell	\$20,705,000
Peppers, Bell	\$19,485,000	Grapes, Wine	\$18,917,000
Cattle	\$16,502,000	Spinach	\$14,647,000
Lettuce, Romaine	\$16,300,000	Lettuce, Leaf (mixed)	\$13,974,000
Spinach	\$14,783,000	Cattle	\$13,448,000
Onions, Dry Bulb	\$12,331,000	Onion, Dry Bulb	\$11,473,000
Lettuce, Iceberg	\$10,835,000	Lettuce, Romaine	\$10,307,000

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	2005	364	4.46	1,623 tons	138 \$	224,000
	2004	269	4.00	1,076 tons	130 \$	140,000
Barley	2005	800	0.90	720 tons	107 \$	77,000
	2004	550	0.63	347 tons	110 \$	38,000
*Misc. Field Crops	2005	1,525			\$	278,000
	2004	1,305			\$	340,000
Grain Hay	2005	13,640	1.70	23,188 tons	85 \$	1,971,000
	2004	13,146	1.60	21,034 tons	89 \$	1,872,000
*Nursery Stock	2005	705			\$	33,553,000
	2004	628			\$	26,449,000
Pasture/Rangeland	2005	510,000		acres	8.9 \$	4,539,000
	2004	510,000		acres	9 \$	4,590,000
Permanent Pasture	2005	1,000		acres	300 \$	300,000
	2004	1,000		acres	300 \$	300,000
*Seed Crops	2005	269		acres	7383 \$	1,986,000
	2004	240		acres	3296 \$	791,000
Wheat	2005	1,500	1.36	2,040 tons	113 \$	231,000
	2004	1,200	1.29	1,548 tons	121 \$	187,000

TOTALS	2005	\$	43,159,000
	2004	\$	34,707,000

*See page 10 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	2005	244	5.66	1,381 tons	1,301	\$	1,797,000
	2004	(See Misc.Crops)					
Beets, Table	2005	279	4.80	1,339 tons	1,196	\$	1,601,000
	2004	291	3.78	1,100 tons	1,075	\$	1,183,000
Broccoli	2005	695	7.27	5,053 tons	622	\$	3,143,000
	2004	667	9.00	6,003 tons	686	\$	4,118,000
Cabbage	2005	509	19.45	9,900 tons	292	\$	2,891,000
	2004	(See Misc. Crops)					
Cauliflower	2005	(See Misc. Crops)					
	2004	118	10.12	1,194 tons	577	\$	689,000
Celery	2005	697	39.71	27,678 tons	289	\$	7,999,000
	2004	542	38.19	20,699 tons	302	\$	6,251,000
Kale	2005	45	20.18	908 tons	918	\$	834,000
	2004	(See Misc. Crops)					
Endive	2005	169	8.76	1,480 tons	830	\$	1,228,000
	2004	(See Misc. Crops)					
Lettuce, Iceberg	2005	2,819	19.71	55,562 tons	195	\$	10,835,000
	2004	2,048	18.60	38,093 tons	200	\$	7,619,000
Lettuce, Leaf (mixed)	2005	1,688	14.35	24,223 tons	447	\$	10,828,000
	2004	2,191	14.73	32,273 tons	433	\$	13,974,000
Lettuce, Romaine	2005	2,661	13.23	35,205 tons	463	\$	16,300,000
	2004	2,469	10.20	25,184 tons	409	\$	10,307,000
*Lettuce, Salad	2005	6,608	2.49	16,454 tons	2,175	\$	35,787,000
	2004	5,074	2.40	12,178 tons	3,966	\$	48,293,000
**Misc. Veg & Row Crops	2005	5,083				\$	23,073,000
	2004	3,471				\$	22,515,000
Mustard	2005	(See Misc. Crops)					

2004	2,089	1.73	3,614 tons	2,786	\$	10,069,000
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		<u>Production</u>			<u>Value</u>	
		Acres	Per Acre	TOTAL	\$ Per Unit	\$ TOTAL
Onions, Dry Bulb	2005	1,625	25.81	41,941 tons	294	\$ 12,331,000
	2004	1,490	24.60	36,654 tons	313	\$ 11,473,000
Peppers, Bell	2005	1,642	26.97	44,285 tons	440	\$ 19,485,000
	2004	1,833	20.23	37,086 tons	558	\$ 20,705,000
Peppers, Chili	2005	119	22.90	2,725 tons	300	\$ 818,000
	2004	(See Misc. Crops)				
Pumpkins	2005	114	13.08	1,491 tons	180	\$ 268,000
	2004	(See Misc. Crops)				
Radicchio	2005	103	7.00	721 tons	1,551	\$ 1,118,000
	2004	323	5.79	1,870 tons	2,225	\$ 4,161,000
Spinach	2005	3,593	3.71	13,330 tons	1,109	\$ 14,783,000
	2004	2,339	2.70	6,315 tons	2,319	\$ 14,647,000
Squash, Summer	2005	170	7.17	1,219 tons	598	\$ 729,000
	2004	128	8.35	1,069 tons	728	\$ 778,000
Squash, Winter	2005	67	12.67	849 tons	504	\$ 428,000
	2004	53	9.09	482 tons	718	\$ 346,000
Tomatoes, Canning	2005	1,004	50.00	50,200 tons	52	\$ 2,610,000
	2004	1,053	51.88	54,630 tons	49	\$ 2,677,000
Tomatoes, Market	2005	364	14.62	5,322 tons	620	\$ 3,300,000
	2004	405	11.81	4,785 tons	702	\$ 3,359,000

TOTALS 2005 \$ **172,186,000**
2004 \$ **183,164,000**

*May contain: 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 10 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	2005	475	17.70	8,408 tons	348	\$ 2,926,000
	2004	490	14.05	6,885 tons	218	\$ 1,501,000
Apricots	2005	1,137	3.44	3,911 tons	349	\$ 1,365,000
	2004	1,222	3.35	4,094 tons	287	\$ 1,175,000
Cherries	2005	606	3.30	2,000 tons	2,496	\$ 4,992,000
	2004	513	2.03	1,041 tons	1,157	\$ 1,204,000
Grapes, Wine	2005	3,672	4.58	16,818 tons	1,188	\$ 19,980,000
	2004	3,636	3.32	12,072 tons	1,567	\$ 18,917,000
*Misc.Fruits & Nuts	2005	212				\$ 2,636,000
	2004	116				\$ 1,000,000
Walnuts	2005	1,915	0.668	1,279 tons	1,487	\$ 1,902,000
	2004	1,915	0.638	1,222 tons	1,475	\$ 1,802,000
TOTALS						
	2005				\$	33,801,000
	2004				\$	25,599,000

**See page 10 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	2005	39,044			
	2004	47,800			
Calves	2005	11,044	54,668 cwt.	114.00	\$ 6,232,000
	2004	8,496	47,068 cwt.	107.00	\$ 5,036,000
Pasture and Stockers	2005	25,000	83,750 cwt.	102.00	\$ 8,543,000
	2004	28,000	77,560 cwt.	87.00	\$ 6,748,000
Cows	2005	2,800	30,800 cwt.	50.00	\$ 1,540,000
	2004	3,000	33,000 cwt.	45.00	\$ 1,485,000
Bulls	2005	200	3,400 cwt.	55.00	\$ 187,000
	2004	250	3,500 cwt.	51.00	\$ 179,000
TOTALS					
	2005				\$ 16,502,000
	2004				\$ 13,448,000

Other Livestock/Livestock & Poultry Products

		<u>Production</u>		<u>Value</u>	
		<u># of Head</u>	<u>TOTAL Cwt</u>	<u>\$ per Cwt</u>	<u>\$ TOTAL</u>
*Misc.Livestock & Poultry Products	2005				\$ 3,198,000
	2004				\$ 9,089,000
TOTALS					
	2005				\$ 3,198,000
	2004				\$ 9,089,000

*See page 10 for specific list

2005 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

Amaranth	Arugula	Asian Greens	Asparagus
Beans (green, string & fava)	Bok Choy	Cantaloupe	Carrots
Cauliflower	Celery Root	Chard	Chinese Cabbage
Chinese Greens	Cilantro	Collards	Corn, Ornamental
Corn, Sweet	Cucumber	Eggplant	Escarole
Fennel	Flowers, edible	Frisee	Garlic
Garlic, green	Gourds	Herbs	Kabocha
Kohlrabi	Leafy greens	Leeks	Melons
Micromix	Mushrooms	Mustard	Napa Cabbage
Oriental Kale	Parsley	Parsnips	Peas
Peas, snap	Peppercress	Potatoes	Rabes
Radishes	Root Vegetables	Rutabaga	Shallots
Turnips	Wasabi	Watermelons	

Field Crops

Forage Mix	Honey & Pollination	Safflower
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Fruit & 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 & Poultry Products

Eggs (turkey)

Hogs

Lambs

Milk

Turkeys

Wool

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.</u> <u>Solstitialis</u>	5 releases
	& Hairy Weevil <u>Eustenopus Villosus</u>	19 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.

Organic Farm Statistics

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