

May 1, 2003

William J. Lyons, Jr., Secretary
California Department of Food and Agriculture
And
The Honorable Board of Supervisors of San Benito County

I am pleased to submit this 2002 Crop Report for San Benito County, which indicates agricultural and livestock production values.

Agriculture continues to be the county's major producing industry with a 2002 gross value of \$214,841,000. This is an increase of more than 6% from the 2001 total.

Nursery Stock again is the county's number one crop with an increase of over \$3 million dollars from 2001. The most significant change was in Baby Lettuce (salad), with an increase of over \$9 million, which moved it to the number two crop. Spinach made it into the top ten with \$6.4 million.

San Benito County's 2002 agricultural income of nearly \$215 million dollars again shows an important contribution to the county's economic base and the quality of life of it's 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,

Mark A. Tognazzini
San Benito County
Agricultural Commissioner/Sealer
MAT:jg

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San Benito County

Board of Supervisors

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Ruth Kesler	District 2
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Reb Monaco	District 4
Robert Cruz	District 5

Administrative Officer

Gil Solorio

Department of Agriculture/ Sealer of Weights & Measures

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Paul J. Matulich	Deputy Agricultural Commissioner/Deputy Sealer of Weights & Measures
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Ronald Ross	Senior Agricultural Biologist/Inspector
Sally Boden	Agricultural Biologist/Inspector III
Christy Rachuy	Agricultural Biologist/Inspector I
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Ischelle Gonzales	Typist Clerk
Linda Roma	Detection Trapper
Lorie Tilley	Detection Trapper
Michelle Hansen	Produce Inspector
Richard White	Agricultural Aide

COMMODITY SUMMARY

Field Crops	2002	\$ 36,395,000
	2001	\$ 33,116,000
Vegetable and Row Crops	2002	\$128,882,000
	2001	\$110,896,000
Fruit and Nut Crops	2002	\$ 26,648,000
	2001	\$ 25,031,000
Cattle	2002	\$ 14,426,000
	2001	\$ 14,426,000
Other Livestock / Livestock & Poultry Products	2002	\$ 25,249,000
	2001	\$ 25,249,000
TOTALS	2002	\$208,718,000
	2001	\$208,718,000

CURRENT & PAST YEARS TOTALS

2002	\$208,718,000
2001	\$208,718,000
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
1992	\$132,714,000
1991	\$135,652,000
1990	\$128,359,000

TOP 10 COMMODITIES / CATEGORIES

2002

NURSERY STOCK	\$ 28,966,000
BABY LETTUCE (salad)	\$ 24,516,000
LEAF LETTUCE (mixed)	\$ 19,626,000
MISC. VEG. & ROW CROPS	\$ 17,701,000
GRAPES (wine)	\$ 15,617,000
PEPPERS (bell)	\$ 15,322,000
HEAD LETTUCE (packed)	\$ 12,401,000
ONIONS (dry bulb)	\$ 9,772,000
SPINACH	\$ 6,404,000
PASTURE & STOCKERS	\$ 5,078,000

2001

NURSERY STOCK	\$ 25,207,000
LEAF LETTUCE (mixed)	\$ 17,702,000
GRAPES (wine)	\$ 15,856,000
BABY LETTUCE (salad)	\$ 15,418,000
PEPPERS (bell)	\$ 14,517,000
HEAD LETTUCE (packed)	\$ 12,934,000
MISC. VEG. & ROW CROPS	\$ 12,558,000
PASTURE & STOCKERS	\$ 8,134,000
ONIONS (dry bulb)	\$ 7,956,000
CALVES	\$ 5,029,000

FIELD CROPS

		PRODUCTION			VALUE	
		Acres	Per Acre	TOTAL	\$ Per Unit	\$ TOTAL
Alfalfa	2002	445	5.04	2,243 tons	113	253,000
	2001	405	5.98	2,422 tons	137	332,000
Barley	2002	900	.96	864 tons	90	78,000
	2001	800	.83	664 tons	88	58,000
*Misc. Field Crops	2002	419				303,000
	2001	1,006				265,000
Grain Hay	2002	15,880	1.50	23,820 tons	74	1,763,000
	2001	16,500	1.45	23,925 tons	63	1,507,000
*Nursery Stock	2002	674				28,966,000
	2001	687				25,207,000
Pasture/Rangeland	2002	510,000		acres	8	4,080,000
	2001	510,000		acres	8	4,080,000
Permanent Pasture	2002	1,000		acres	300	300,000
	2001	1,000		acres	300	300,000
*Seed Crops	2002	267		acres	1,906	509,000
	2001	424		acres	2,769	1,174,000
Wheat	2002	1,000	1.50	1,500 tons	95	143,000
	2001	1,500	1.38	2,070 tons	93	193,000
TOTALS	2002					36,395,000
	2001					33,116,000

*SEE PAGE 10 FOR SPECIFIC LIST

FRUIT AND NUT CROPS

		P R O D U C T I O N			V A L U E	
		Acres	Per Acre	TOTAL	\$ Per Unit	\$ TOTAL
Apples	2002	490	16.22	7,948 tons	230	1,828,000
	2001	490	18.65	9,139 tons	214	1,956,000
Apricots	2002	1,345	3.48	4,681 tons	338	1,582,000
	2001	1,439	2.68	3,857 tons	387	1,493,000
Cherries	2002	615	3.59	2,208 tons	1,740	3,842,000
	2001	578	2.57	1,485 tons	1,512	2,245,000
Grapes (wine)	2002	3,079	3.20	9,853 tons	1,585	15,617,000
	2001	2,975	4.25	12,644 tons	1,254	15,856,000
*Misc. Fruits & Nuts	2002	161				1,881,000
	2001	94				1,301,000
Walnuts	2002	1,915	.850	1,628 tons	1,219	1,985,000
	2001	2,202	.782	1,722 tons	1,266	2,180,000
TOTALS	2002					26,735,000
	2001					25,031,000

*SEE PAGE 10 FOR SPECIFIC LIST

VEGETABLE AND ROW CROPS

		PRODUCTION			VALUE	
		Acres	Per Acre	TOTAL	\$ Per Unit	\$ TOTAL
Beets (table)	2002	153	6.98	1,068 tons	1,109	705,000
	2001	195	4.60	897 tons	599	537,000
Broccoli	2002	877	7.12	6,244 tons	443	2,766,000
	2001	1,250	5.36	6,700 tons	545	3,652,000
Cabbage	2002	914	18.30	16,726 tons	144	2,409,000
	2001	880	18.07	15,902 tons	177	2,815,000
Carrots	2002	(SEE MISC. CROPS)				~ ~ ~
	2001	62	6.10	378 tons	1,754	663,000
Cauliflower	2002	244	8.08	1,972 tons	555	1,094,000
	2001	141	12.23	1,724 tons	409	705,000
Celery	2002	541	33.83	18,302 tons	244	4,466,000
	2001	363	35.77	12,985 tons	229	2,974,000
Frisee	2002	(SEE MISC. CROPS)				~ ~ ~
	2001	389	8.72	3,392 tons	851	2,887,000
Leaf Lettuce (mixed)	2002	4,051	9.67	39,173 tons	501	19,626,000
	2001	3,383	6.84	23,140 tons	765	17,702,000
Baby Lettuce (salad)	2002	4,319	2.40	10,366 tons	2,365	24,516,000
	2001	3,027	2.97	8,990 tons	1,715	15,418,000
Head Lettuce (packed)	2002	2,606	20.78	54,153 tons	229	12,401,000
	2001	2,709	18.81	50,956 tons	252	12,841,000
Head Lettuce (bulk)	2002	968	16.04	15,527 tons	97	1,506,000
	2001	1,227	15.34	18,822 tons	127	2,390,000
*Misc. Veg. & Row Crops	2002	3,103				17,701,000
	2001	2,299				12,558,000
Onions (dry bulb)	2002	1,503	24.08	36,192 tons	270	9,772,000
	2001	1,363	18.89	25,747 tons	309	7,956,000

VEGETABLE AND ROW CROPS (cont.)

		P R O D U C T I O N			V A L U E	
		Acres	Per Acre	TOTAL	\$ Per Unit	\$
Peppers (bell)	2002	1,799	22.18	39,902 tons	384	15,322,000
	2001	1,973	18.77	37,033 tons	392	14,517,000
Peppers (chili)	2002	(SEE MISC. CROPS)				~ ~ ~
	2001	66	19.41	1,281 tons	326	418,000
Pumpkins	2002	92	8.88	817 tons	375	306,000
	2001	49	7.27	356 tons	264	94,000
Radicchio	2002	408	3.23	1,318 tons	1,952	2,573,000
	2001	640	3.67	2,349 tons	1,655	3,888,000
Spinach	2002	1,203	2.63	3,164 tons	2,024	6,404,000
	2001	996	3.57	3,556 tons	1,224	4,353,000
Squash (summer)	2002	54	5.81	314 tons	1,003	315,000
	2001	67	5.03	337 tons	718	242,000
Squash (winter)	2002	55	7.20	396 tons	664	263,000
	2001	114	7.62	869 tons	461	401,000
Sweet Corn	2002	652	7.07	4,610 tons	347	1,600,000
	2001	408	10.89	4,443 tons	337	1,497,000
Tomatoes (canning)	2002	1,174	56.75	66,625 tons	52	3,465,000
	2001	960	48.77	46,819 tons	51	2,388,000
Tomatoes (market)	2002	299	9.53	2,849 tons	587	1,672,000
	2001	(SEE MISC. CROPS)				
TOTALS	2002					128,882,000
	2001					110,896,000

* SEE PAGE 10 FOR SPECIFIC LIST.

CATTLE

		P R O D U C T I O N		V A L U E	
		# of Head	Total Cwt.	\$ Per Cwt.	\$ TOTAL
All Cattle	2002	37,898			
	2001	41,640			
Calves	2002	9,433	43,958 cwt.	82.00	3,605,000
	2001	10,780	51,320 cwt.	98.00	5,029,000
Pasture and Stockers	2002	26,000	72,540 cwt.	70.00	5,078,000
	2001	28,000	98,000 cwt.	83.00	8,134,000
Cows	2002	2,295	25,245 cwt.	36.00	909,000
	2001	2,700	29,700 cwt.	39.00	1,158,000
Bulls	2002	170	2,380 cwt.	59.00	140,000
	2001	160	2,240 cwt.	47.00	105,000
TOTALS	2002				9,732,000
	2001				14,426,000

OTHER LIVESTOCK/LIVESTOCK & POULTRY PRODUCTS

		P R O D U C T I O N		V A L U E	
		# of Head	Total Cwt.	\$ Per Cwt.	\$ TOTAL
*Misc. Livestock & Poultry Products	2002	(SEE MISC. LIVESTOCK & POULTRY PRODUCTS)			13,097,000
	2001				18,111,000
TOTALS	2002				13,097,000
	2001				18,111,000

*SEE PAGE 10 FOR SPECIFIC LIST

Note: The total value in Misc. Livestock & Poultry Products for 2001 was revised due to incorrect reporting last year in one of the commodities.

2002

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.

FIELD CROPS

Corn Silage Honey & Pollination Safflower Sugar Beets

NURSERY STOCK

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

SEED CROPS

Flowers Vegetable Crops Vine Crops Field Crops

FRUIT & NUT CROPS

Lemons Nectarines Olives Peaches Pears Raspberries Strawberries

VEGETABLE & ROW CROPS

Amaranth	Artichokes	Arugula	Asparagus
Beans (green & string)	Bok Choy	Broccoflower	Burdock
Cantaloupe	Carrots	Celeriac	Celery Root
Chard	Chichory	Chinese Cabbage	Chinese Greens
Cilantro	Collards	Corn, ornamental	Endive
Fennel	Flowers, edible	Frisee	Garlic
Garlic greens	Gourds	Herbs	Kabocha
Kale	Kohl Rabi	Lavender	Leafy Greens
Leeks	Melons	Micromix	Mizuna
Mushrooms	Mustard	Napa Cabbage	Onions (green)
Oriental Kale	Parsley	Parsnips	Peas
Peas, snap	Peppers, chili	Potatoes	Pumpkins, mini
Radishes	Rapini	Rutabaga	Shallots
Turnips	Watermelons		

LIVESTOCK & POULTRY PRODUCTS

Eggs (turkey) Hogs Lambs Milk (market) Turkeys Wool

SUSTAINABLE AGRICULTURAL REPORT

BIOLOGICAL CONTROL

<u>PEST</u>	<u>AGENT</u>	<u>SCOPE OF PROGRAM</u>
Yellow Starthistle (Centaurea solstitialis)	Seed Head Weevils Bangasternus orientalis & Eustenopus Villosus	6 previous releases/colonies now established 13 releases to date/ ongoing collection & relocation

ERADICATION

<u>PEST</u>	<u>MECHANISM</u>	<u>SCOPE OF PROGRAM</u>
Scotch Thistle (Onopordum Acanthium)	Mechanical/Chemical	2 sites
Artichoke Thistle (Cynara Cardunculus)	Chemical	4 sites

PEST DETECTION

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

ORGANIC FARM STATISTICS

The county has 30 organic growers, growing 50 different crops on approximately 3,782 acres.