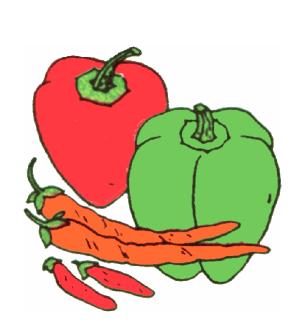
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# Santa Clara County Agricultural Crop Report 2003

#### A.G. Kawamura, Secretary California Department of Food and Agriculture

#### Santa Clara County Board of Supervisors

District 1 – Donald F. Gage District 2 – Blanca Alvarado District 3 – Pete McHugh, Chairperson District 4 – James T. Beall, Jr.

District 5 – Liz Kniss

It is my pleasure to submit the 2003 agricultural crop report for Santa Clara County. The efforts of our agricultural industry are displayed as the acreage, yield and gross value of commodities produced in Santa Clara County. The total gross value of Santa Clara County's agricultural production for 2003 is \$241,113,840, a decrease of 6% from the 2002 value of \$255,674,400.

Nursery crops continued as the County's number one agricultural crop in 2003 with a value of \$103,979,000. A decline in nursery acreage and the downturn in the economy combined to contribute to a 9% decline in the value of nursery crops.

Mushrooms maintained its position as the County's number two crop in 2003. Mushroom crop acreage and prices increased slightly to raise the total crop value to \$46,400,000.

Bell peppers, the County's third leading crop decreased in value by \$3.5 million in 2003 to \$10.3 million. Chili pepper crop value also decreased from \$7.2 million in 2002 to \$5 million in 2003. Although bell pepper and chili pepper acreage increased in 2003, total crop value dropped due to declines in both yields and prices.

The value of steers and heifers increased to \$6.6 million in 2003, up from \$5.6 million in 2002. Beef producers received significantly higher prices in the second half of 2003 as a result of strong consumer demand. Price increases were driven by changes in consumer dietary preferences and expansion of foreign markets.

The significant increase in harvested acreage displayed in vegetable crops is the result of more intensive use of land as local growers practice double and triple cropping of their fields.

Please note the valuations in this report represent gross returns to producers and do not indicate net profit. In addition, some totals are subject to rounding.

I would like to express my sincere appreciation for the continuing cooperation of all individuals, growers, and agencies who contributed the information necessary to prepare this report. I wish to thank my staff and, in particular, acknowledge the efforts of Agricultural Biologist Lori Oleson, who made the publication of this report possible.

Sincerely,

Greg Van Wassenhove Agricultural Commissioner

#### **BUSHBERRIES AND STRAWBERRIES**

ITEM	YEAR	HARVESTED ACREAGE	TONS PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	TOTAL
Bushberries	2003	49	5.3	259.7	TON	\$2,414	\$627,000
	2002	24	4.1	98.4	TON	\$1,650	\$162,000
Strawberries	2003	77.5	14.1	1,092.8	TON	\$1,151	\$1,258,000
	2002	79.8	14.5	1,157.1	TON	\$1,277	\$1,478,000
TOTAL	2003 2002	126.5 103.8					\$1,885,000 \$1,640,000

#### FIELD CROPS

ITEM	YEAR	HARVESTED ACREAGE	TONS PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	TOTAL
Hay (Alfalfa)	2003	505	8.7	4,394	TON	\$171	\$751,000
	2002	568	9.0	5,112	TON	\$173	\$884,000
Hay (Grain)	2003	3,042	2.6	7,909	TON	\$107	\$846,000
	2002	3,642	2.0	7,284	TON	\$143	\$1,042,000
Pasture (Improved)	2003	2,950			ACRE	\$50	\$148,000
	2002	3,100			ACRE	\$50	\$155,000
Pasture (Irrigated)	2003	740			ACRE	\$250	\$185,000
	2002	790			ACRE	\$250	\$197,500
Range	2003	184,000			ACRE	\$12	\$2,208,000
	2002	190,000			ACRE	\$12	\$2,280,000
Miscellaneous *	2003	675					\$208,000
	2002	600					\$160,000
TOTAL	2003 2002	191,912 198,700					\$4,346,000 \$4,718,500

<sup>\*</sup> Includes Barley, Oats, Safflower, Sugarbeets, Wheat, etc.

#### FLORAL CROPS - CUT FLOWERS

		HOUSE	FIELD	SOLD BY		VALUE	
CROP	YEAR	(SQ. FT.)	ACRES	PRODUCERS	UNIT	PER UNIT	TOTAL
Carnations	2003	505,000		2,676,500	BLOOM	\$0.17	\$455,000
	2002	449,000		4,576,500	BLOOM	\$0.16	\$732,000
Chrysanthemums (all)	2003	4,120,000					\$3,614,000
	2002	4,671,000					\$3,120,500
Miscellaneous *	2003						\$5,410,000
	2002						\$5,262,400
TOTAL	2003						\$9,479,000
	2002						\$9,114,900

<sup>\*</sup> Includes Asters, Delphiniums, Gardenias, Gerbera Daisy, Lisianthus, Roses, Snapdragons, Statice, Sunflowers, etc.

# **FOREST PRODUCTS**

ITEM	YEAR	PRODUCTION TOTAL	UNIT	TOTAL VALUE
Timber	2003	112	MBF	\$70,500 \$200,000
	2002	599	MBF	\$300,

#### FRUITS AND NUTS

ITEM	YEAR	HARVESTED ACREAGE	TONS PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	TOTAL
Apples	2003	28	12.3	344.4	TON	\$198	\$68,000
	2002	34	8.7	295.8	TON	\$192	\$57,000
Apricots (Fresh)	2003	361	2.9	1,046.9	TON	\$258	\$270,000
	2002	402	3.3	1,326.6	TON	\$323	\$428,000
Cherries	2003	973	2.1	2,043.3	TON	\$1,763	\$3,602,000
	2002	853	2.9	2,473.7	TON	\$1,296	\$3,206,000
Grapes, Wine	2003	1,854	2.9	5,376.6	TON	\$1,206	\$6,484,000
	2002	1,839	3.3	6,068.7	TON	\$1,313	\$7,968,000
Prunes	2003	120	1.1	132.0	TON	\$551	\$73,000
	2002	121	0.8	96.8	TON	\$704	\$68,000
Walnuts	2003	249	0.8	199.2	TON	\$1,339	\$267,000
	2002	290	0.7	203.0	TON	\$966	\$196,000
Miscellaneous *	2003 2002	81 85					\$124,440 \$122,000
TOTAL	2003 2002	3,666 3,624					\$10,888,440 \$12,045,000

<sup>\*</sup> Includes Asian Pears, Kiwis, Nectarines, Peaches, Pears, Persimmons, Plums, etc.

### LIVESTOCK AND POULTRY

ITEM	YEAR	NUMBER OF HEAD	PRODUCTION TOTAL (LIVE WEIGHT)	UNIT	VALUE PER UNIT	TOTAL
Steers & Heifers	2003	13,032	75,245	CWT	\$88.7	\$6,674,000
	2002	13,500	74,269	CWT	\$75.9	\$5,637,000
Cows & Bulls	2003	2,044	24,721	CWT	\$44.7	\$1,105,000
	2002	1,840	21,007	CWT	\$35.1	\$737,000
Miscellaneous *	2003					\$64,900
	2002					\$44,500
TOTAL	2003	15,076				\$7,843,900
	2002	15,340				\$6,418,500

<sup>\*</sup> Includes Chickens, Goats, Hogs, Llamas, Ostriches, Pigs, Sheep, etc.

# MILK AND EGGS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER ITEM	TOTAL
Milk (Market)	2003	163,250	CWT	\$10.76	\$1,757,000
	2002	97,300	CWT	\$9.90	\$963,000
Miscellaneous *	2003				\$1,754,000
	2002				\$2,310,000
TOTAL	2003				\$3,511,000
	2002				\$3,273,000

<sup>\*</sup> Includes Milk (Manufacturing) and Chicken Eggs

# NURSERY CROPS - INDOOR AND OUTDOOR GROWN PRODUCTION AREA

CROP	YEAR	HOUSE (SQ. FT.)	FIELD ACRES	SOLD BY PRODUCERS	UNIT	VALUE PER UNIT	TOTAL
Bedding Plants	2003 2002	2,606,000 2,431,000	36 49	3,808,750 3,630,420	FLATS FLATS	VARIOUS VARIOUS	\$32,359,000 \$35,661,000
Christmas Trees	2003 2002		290 313	14,703 16,226	TREE TREE	\$41 \$40	\$598,000 \$649,000
Ornamental Trees, Roses & Shrubs	2003 2002	17,300 17,500	235 272	1,745,250 1,798,700	PLANT PLANT	VARIOUS VARIOUS	\$14,036,000 \$15,020,500
Miscellaneous *	2003 2002	2,083,000 2,150,000	225 259				\$56,986,000 \$62,310,000
TOTAL	2003 2002						\$103,979,000 \$113,640,500

<sup>\*</sup> Includes Herbaceous Perennials, Indoor Decoratives, Propagative Materials, Turf, Vegetable Plants, etc.

## **SEED CROPS**

CROP	YEAR	HARVEST ACREAGE	TOTAL
Vegetable and Flower	2003	384	\$816,000
	2002	404	\$868,000

#### **VEGETABLE CROPS**

ITEM	YEAR	HARVESTED ACREAGE	TONS PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	TOTAL
Beans, Snap	2003	612	5.6	3,427.2	TON	\$498	\$1,707,000
	2002	429	6.1	2,616.9	TON	\$720	\$1,884,000
Broccoli	2003	643	5.0	3,215.0	TON	\$442	\$1,421,000
	2002	535	5.4	2,889.0	TON	\$570	\$1,647,000
Cabbage	2003	261	22.7	5,924.7	TON	\$236	\$1,398,000
	2002	263	12.0	3,156.0	TON	\$190	\$600,000
Celery	2003 2002	185	42.6	7,881.0	TON TON	\$149 \$223	\$1,174,000
Chinese Vegetables	2002	215 741	34.8 18.5	7,482.0 13,708.5	TON	\$329	\$1,668,000 \$4,510,000
Chinese vegetables	2003	703	21.3	14,973.9	TON	\$329 \$410	\$6,139,000
Corn	2002	1,470	9.6	14,112.0	TON	\$241	\$3,401,000
Corn	2003	1,285	8.9	11,436.5	TON	\$268	\$3,065,000
Cucumbers	2003	453	7.0	3,171.0	TON	\$195	\$618,000
Cucumous	2002	412	12.4	5,108.8	TON	\$180	\$920,000
Garlic	2003	119	6.5	773.5	TON	\$563	\$435,000
	2002	106	5.6	593.6	TON	\$500	\$297,000
Lettuce (Leaf)	2003	1,145	10.4	11,908.0	TON	\$361	\$4,299,000
	2002	1,483	4.0	5,932.0	TON	\$820	\$4,864,000
Lettuce (Head)	2003	1,043	14.7	15,332.1	TON	\$175	\$2,683,000
	2002	762	10.5	8,001.0	TON	\$414	\$3,312,000
Lettuce (Romaine)	2003	522	5.1	2,662.2	TON	\$890	\$2,369,000
	2002	307	9.0	2,763.0	TON	\$390	\$1,078,000
Mushrooms	2003	131	140.0	18,340.0	TON	\$2,530	\$46,400,000
	2002	127	149.0	18,923.0	TON	\$2,436	\$46,096,000
Onions, Dry (Yellow & Red)	2003	655	15.5	10,152.5	TON	\$375	\$3,807,000
	2002	462	16.4	7,576.8	TON	\$267	\$2,023,000
Peppers (Bell)	2003	2,241	19.8	44,371.8	TON	\$234	\$10,383,000
D (W 0 Cl 9)	2002	2,015	24.3	48,964.5	TON	\$284	\$13,906,000
Peppers (Wax & Chili)	2003 2002	725 612	18.3 23.7	13,267.5 14,504.4	TON TON	\$377 \$502	\$5,002,000
Pumpkins	2002	154	2.0	308.0	TON	\$281	\$7,281,000 \$87,000
rumpkins	2003	117	7.8	912.6	TON	\$231	\$202,000
Spinach	2002	719	7.5	5,392.5	TON	\$585	\$3,155,000
Spinach	2003	411	6.2	2,548.2	TON	\$670	\$1,707,000
Squash	2003	139	8.1	1,125.9	TON	\$419	\$472,000
~ <del>1</del>	2002	205	8.5	1,742.5	TON	\$553	\$964,000
Tomatoes (Fresh)	2003	378	9.2	3,477.6	TON	\$510	\$1,774,000
, ,	2002	414	12.1	5,009.4	TON	\$373	\$1,869,000
Tomatoes (Processed)	2003	497	44.6	22,166.2	TON	\$50	\$1,108,000
	2002	623	49.7	30,963.1	TON	\$49	\$1,517,000
Miscellaneous *	2003	1907					\$2,092,000
	2002	550					\$2,617,000
TOTAL	2003	14,740					\$98,295,000
	2002	12,036					\$103,656,000

<sup>\*</sup> Basil, Beets, Carrots, Cauliflower, Cherry Tomatoes, Cilantro, Endive/Frisee, Melons, Mint, Parsley, Potatoes, Radicchio, Tomatillos, etc.

#### MILLION DOLLAR CROPS IN SANTA CLARA COUNTY

2002		2003	
AGRICULTURAL PRODUCT	VALUE	AGRICULTURAL PRODUCT	VALUE
1. Nursery Crops	\$113,640,500	1. Nursery Crops	\$103,979,000
2. Mushrooms	\$46,096,000	2. Mushrooms	\$46,400,000
3. Peppers, Bell	\$13,906,000	3. Peppers, Bell	\$10,383,000
4. Cut Flowers	\$9,114,900	4. Cut Flowers	\$9,479,000
5. Grapes, Wine	\$7,968,000	5. Steers & Heifers	\$6,674,000
6. Peppers, Wax & Chili	\$7,281,000	6. Grapes, Wine	\$6,484,000
7. Chinese Vegetables	\$6,139,000	7. Peppers, Wax & Chili	\$5,002,000
8. Steers & Heifers	\$5,637,000	8. Chinese Vegetables	\$4,510,000
9. Lettuce, Leaf	\$4,864,000	9. Lettuce, Leaf	\$4,299,000
10. Lettuce, Head	\$3,312,000	10. Onions, Dry	\$3,807,000
11. Milk & Eggs	\$3,273,000	11. Cherries	\$3,602,000
12. Cherries	\$3,206,000	12. Milk & Eggs	\$3,511,000
13. Corn	\$3,065,000	13. Corn	\$3,401,000
14. Range	\$2,280,000	14. Spinach	\$3,155,000
15. Onions, Dry	\$2,023,000	15. Lettuce, Head	\$2,683,000
16. Beans, Snap	\$1,884,000	16. Lettuce, Romaine	\$2,369,000
17. Tomatoes, Fresh	\$1,869,000	17. Range	\$2,208,000
18. Spinach	\$1,707,000	18. Tomatoes, Fresh	\$1,774,000
19. Celery	\$1,668,000	19. Beans, Snap	\$1,707,000
20. Broccoli	\$1,647,000	20. Broccoli	\$1,421,000
21. Tomatoes, Processed	\$1,517,000	21. Cabbage	\$1,398,000
22. Strawberries	\$1,478,000	22. Strawberries	\$1,258,000
23. Lettuce, Romaine	\$1,078,000	23. Celery	\$1,174,000
24. Hay, Grain	\$1,042,000	24. Tomatoes, Processed	\$1,108,000
-		25. Cows & Bulls	\$1,105,000

Total Gross \$ 2002 Agriculture \$255,674,400

**Total Gross \$ 2003 Agriculture** \$241,113,840