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Santa Clara County Agricultural Crop Report 2002 William (Bill) J. Lyons, Jr., Secretary California Department of Food and Agriculture

Santa Clara County Board of Supervisors

District 1 – Donald F. Gage District 3 – Pete McHugh District 5 – Liz Kniss District 2 – Blanca Alvarado, Chairperson District 4 – James T. Beall, Jr.

It is my pleasure to submit the 2002 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 2002 is \$255,674,400, a decrease of 11% from the 2001 value of \$288,163,900.

Nursery crops continued as the County's number one agricultural crop in 2002 despite a \$25.4 million decline in value to \$113,641,500. Competition from producers in southern California, coupled with a declining economy, resulted in reduced production and value in 2002. Urbanization pressures also contributed to a reduction in nursery acreage.

Mushrooms are the County's number two crop with a 2002 gross value of \$46,096,000. Mushroom crop acreage, yield and prices increased slightly to raise the total crop value more than \$4 million higher than in 2001.

The County's third leading crop, bell peppers, decreased in value by \$2.2 million in 2002 to \$13.9 million. However, the chili pepper crop value rose more than 60% in 2002 to \$7.3 million.

Cut flowers remained in fourth place at \$9.1 million and continued to decline under intense competition from flowers imported from foreign sources. Many greenhouses formerly used to grow cut flowers are now producing chinese vegetables. The value of chinese vegetables increased from \$3.5 million in 2001 to \$6.1 million in 2002 following increases in acreage, yield, and price.

Santa Clara County's cherry crop sharply decreased in value from \$10.4 million in 2001 to \$3.2 million in 2002. This decline can be attributed to significant decreases in yield and price.

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 / Sealer

ITEM	YEAR	HARVESTED ACREAGE	TONS PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	TOTAL
Bushberries	2002	24	4.1	98.4	TON	\$1,650	\$162,000
	2001	24	2.7	64.8	TON	\$2,100	\$136,000
Strawberries	2002	79.8	14.5	1,157.1	TON	\$1,277	\$1,478,000
	2001	99	17.0	1,683.0	TON	\$980	\$1,649,000
TOTAL	2002 2001	103.8 123					\$1,640,000 \$1,785,000

BUSHBERRIES AND STRAWBERRIES

ITEM	YEAR	HARVESTED ACREAGE	TONS PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	TOTAL
Hay (Alfalfa)	2002	568	9.0	5,112.0	TON	\$173	\$884,000
	2001	534	8.8	4,699.2	TON	\$175	\$822,000
Hay (Grain)	2002	3,642	2.0	7,284.0	TON	\$143	\$1,042,000
	2001	4,200	2.4	10,080.0	TON	\$130	\$1,310,000
Pasture (Improved)	2002	3,100			ACRE	\$50	\$155,000
	2001	3,323			ACRE	\$50	\$166,000
Pasture (Irrigated)	2002	790			ACRE	\$250	\$197,500
	2001	810			ACRE	\$250	\$203,000
Range	2002	190,000			ACRE	\$12	\$2,280,000
	2001	196,000			ACRE	\$12	\$2,352,000
Miscellaneous *	2002	600					\$160,000
	2001	905					\$170,000
TOTAL	2002	198,700					\$4,718,500
	2001	205,772					\$5,023,000

FIELD CROPS

* Includes Barley, Green Chop, 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	2002	449,000		4,576,500	BLOOM	\$0.16	\$732,000
	2001	457,000		5,168,300	BLOOM	\$0.16	\$827,000
Chrysanthemums (all)	2002	4,671,000					\$3,120,500
	2001	7,050,000					\$4,724,000
Miscellaneous *	2002						\$5,262,400
	2001						\$5,665,000
TOTAL	2002						\$9,114,900
	2001						\$11,216,000

* Includes Asters, Delphiniums, Gardenias, Gerbera Daisy, Lisianthus, Roses, Snapdragons, Statice, Sunflowers, etc.

FOREST PRODUCTS

ITEM	YEAR	PRODUCTION TOTAL	UNIT	TOTAL VALUE
Timber	2002 2001	599 	MBF MBF	\$300,000

ITEM	YEAR	HARVESTED ACREAGE	TONS PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	TOTAL
Apples	2002 2001	34	8.7	295.8	TON TON	192	\$57,000
Apricots (Fresh)	2002	402	3.3	1,326.6	TON	\$323	\$428,000
	2001	410	4.3	1,763.0	TON	\$294	\$518,000
Cherries	2002	853	2.9	2,473.7	TON	\$1,296	\$3,206,000
	2001	754	5.8	4,373.2	TON	\$2,383	\$10,421,000
Grapes, Wine	2002	1,839	3.3	6,068.7	TON	\$1,313	\$7,968,000
	2001	1,750	3.8	6,650.0	TON	\$1,408	\$9,363,000
Prunes	2002	121	0.8	96.8	TON	\$704	\$68,000
	2001	130	1.1	143.0	TON	\$603	\$86,000
Walnuts	2002	290	0.7	203.0	TON	\$966	\$196,000
	2001	310	0.6	186.0	TON	\$904	\$168,000
Miscellaneous *	2002 2001	85 120					\$122,000 \$260,000
TOTAL	2002 2001	3,624 3,474					\$12,045,000 \$20,816,000

FRUITS AND NUTS

* 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	2002 2001	13,500 14,750	74,269 80,265	CWT CWT	\$75.9 \$88.0	\$5,637,000 \$7,047,000
Cows & Bulls	2002 2001	1,840 1,697	21007.7 19746	CWT CWT	\$35.1 \$45.6	\$737,000 \$900,000
Miscellaneous *	2002 2001					\$44,500 \$40,900
TOTAL	2002 2001	15,340 16,447				\$6,418,500 \$7,987,900

* Includes Chickens, Goats, Hogs, Llamas, Ostriches, Pigs, Sheep, etc.

MILK AND EGGS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER ITEM	TOTAL
Milk (Market)	2002 2001	97,300 125,000	CWT CWT	\$9.90 \$13.39	\$963,000 \$1,674,000
Miscellaneous *	2002 2001				\$2,310,000 \$611,000
TOTAL	2002 2001				\$3,273,000 \$2,285,000

* 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	2002 2001	2,431,000 2,280,800	49 38	3,630,420 3,349,000	FLATS FLATS	VARIOUS VARIOUS	\$35,661,000 \$34,057,000
Christmas Trees	2002 2001		313 240	16,226 11,430	TREE TREE	\$40 \$39	\$649,000 \$446,000
Ornamental Trees, Roses & Shrubs	2002 2001	17,500 16,780	272 261	1,798,700 2,397,000	PLANT PLANT	VARIOUS VARIOUS	\$15,020,500 \$14,698,000
Miscellaneous *	2002 2001	2,150,000 2,723,080	259 266				\$62,310,000 \$89,848,000
TOTAL	2002 2001						\$113,640,500 \$139,049,000

* Includes Herbaceous Perennials, Indoor Decoratives, Propagative Materials, Turf, Vegetable Plants, etc.

SEED CROPS

CROP	YEAR	HARVEST ACREAGE	TOTAL
Vegetable and Flower	2002	404	\$868,000
	2001	517	\$1,140,000

VEGETABLE CROPS

		HARVESTED	TONS PER	PRODUCTION		VALUE	
ITEM	YEAR	ACREAGE	ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Beans, Snap	2002	429	6.1	2,616.9	TON	\$720	\$1,884,000
, 1	2001	248	3.5	868.0	TON	\$1,150	\$998,000
Broccoli	2002	535	5.4	2,889.0	TON	\$570	\$1,647,000
	2001	660	5.2	3,432.0	TON	\$510	\$1,750,000
Cabbage	2002	263	12.0	3,156.0	TON	\$190	\$600,000
U	2001	320	13.0	4,160.0	TON	\$240	\$998,000
Cauliflower*	2002				TON		
	2001	105	6.4	672.0	TON	\$560	\$376,000
Celery	2002	215	34.8	7,482.0	TON	\$223	\$1,668,000
	2001	230	31.0	7,130.0	TON	\$280	\$1,996,000
Chinese Vegetables	2002	703	21.3	14,973.9	TON	\$410	\$6,139,000
<u> </u>	2001	610	15.0	9,150.0	TON	\$390	\$3,569,000
Corn	2002	1,285	8.9	11,436.5	TON	\$268	\$3,065,000
	2001	1,120	8.1	9,072.0	TON	\$295	\$2,676,000
Cucumbers	2002	412	12.4	5,108.8	TON	\$180	\$920,000
	2001	320	20.5	6,560.0	TON	\$190	\$1,246,000
Garlic	2002	106	5.6	593.6	TON	\$500	\$297,000
	2001	160	7.2	1,152.0	TON	\$464	\$535,000
Lettuce (Leaf)	2002	1,483	4.0	5,932.0	TON	\$820	\$4,864,000
	2001	1,355	9.3	12,601.5	TON	\$520	\$6,553,000
Lettuce (Head)	2002	762	10.5	8,001.0	TON	\$414	\$3,312,000
	2001	880	16.5	14,520.0	TON	\$280	\$4,066,000
Lettuce (Romaine)	2002	307	9.0	2,763.0	TON	\$390	\$1,078,000
	2001	442	10.3	4,552.6	TON	\$373	\$1,698,000
Mushrooms	2002	127	149.0	18,923.0	TON	\$2,436	\$46,096,000
	2001	125	148.2	18,525.0	TON	\$2,250	\$41,681,000
Onions, Dry (Yellow & Red)	2002	462	16.4	7,576.8	TON	\$267	\$2,023,000
	2001	430	19.9	8,557.0	TON	\$269	\$2,302,000
Peppers (Bell)	2002	2,015	24.3	48,964.5	TON	\$284	\$13,906,000
	2001	1,994	24.1	48,055.4	TON	\$335	\$16,099,000
Peppers (Wax & Chili)	2002	612	23.7	14,504.4	TON	\$502	\$7,281,000
	2001	535	20.1	10,753.5	TON	\$414	\$4,452,000
Pumpkins	2002	117	7.8	912.6	TON	\$221	\$202,000
-	2001	112	9.2	1,030.4	TON	\$350	\$361,000
Spinach	2002	411	6.2	2,548.2	TON	\$670	\$1,707,000
-	2001	321	7.5	2,407.5	TON	\$575	\$1,384,000
Squash	2002	205	8.5	1,742.5	TON	\$553	\$964,000
	2001	290	14.0	4,060.0	TON	\$425	\$1,726,000
Tomatoes (Fresh)	2002	414	12.1	5,009.4	TON	\$373	\$1,869,000
	2001	234	10.0	2,340.0	TON	\$410	\$959,000
Tomatoes (Processed)	2002	623	49.7	30,963.1	TON	\$49	\$1,517,000
	2001	525	44.9	23,572.5	TON	\$45	\$1,061,000
Miscellaneous *	2002	550					\$2,617,000
	2001	440					\$2,376,000
TOTAL	2002	12,036					\$103,656,000
	2002 2001	11,456					\$103,050,000 \$98,862,000
	2001	11,430					₽ 70,002,000

* Basil, Beets, Carrots, Cherry Tomatoes, Cilantro, Endive/Frisee, Melons, Mint, Parsley, Potatoes, Radicchio, Tomatillos, etc. (Cauliflower has been added to the miscellaneous category for 2002)

MILLION DOLLAR CROPS IN SANTA CLARA COUNTY

2001

AGRICULTURAL PRODUCT	VALUE
1. Nursery Crops	\$139,049,000
2. Mushrooms	\$41,681,000
3. Peppers, Bell	\$16,099,000
4. Cut Flowers	\$11,216,000
5. Cherries	\$10,421,000
6. Grapes, Wine	\$9,363,000
7. Steers & Heifers	\$7,047,000
8. Lettuce, Leaf	\$6,553,000
9. Peppers, Wax & Chili	\$4,452,000
10. Lettuce, Head	\$4,066,000
11. Chinese Vegetables	\$3,569,000
12. Corn, Fresh	\$2,676,000
13. Range	\$2,352,000
14. Onion, Dry	\$2,302,000
15. Celery	\$1,996,000
16. Broccoli	\$1,750,000
17. Squash	\$1,726,000
18. Lettuce, Romaine	\$1,698,000
19. Milk, Market	\$1,674,000
20. Strawberries	\$1,649,000
21. Spinach	\$1,384,000
22. Hay, Grain	\$1,310,000
23. Cucumber	\$1,246,000
24. Seed Crops	\$1,140,000
25. Tomatoes, Processed	\$1,061,000

2002

VALUE

AGRICULTURAL PRODUCT

1. Nursery Crops	\$113,640,500
2. Mushrooms	\$46,096,000
3. Peppers, Bell	\$13,906,000
4. Cut Flowers	\$9,114,900
5. Grapes, Wine	\$7,968,000
6. Peppers, Wax & Chili	\$7,281,000
7. Chinese Vegetables	\$6,139,000
8. Steers & Heifers	\$5,637,000
9. Lettuce, Leaf	\$4,864,000
10. Lettuce, Head	\$3,312,000
11. Milk & Eggs	\$3,273,000
12. Cherries	\$3,206,000
13. Corn	\$3,065,000
14. Range	\$2,280,000
15. Onions, Dry	\$2,023,000
16. Beans, Snap	\$1,884,000
17. Tomatoes, Fresh	\$1,869,000
18. Spinach	\$1,707,000
19. Celery	\$1,668,000
20. Broccoli	\$1,647,000
21. Tomatoes, Processed	\$1,517,000
22. Strawberries	\$1,478,000
23. Lettuce, Romaine	\$1,078,000
24. Hay, Grain	\$1,042,000

Total Gross \$ 2001 Agriculture

\$288,163,900

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