

SANTA CLARA COUNTY
DIVISION OF AGRICULTURE
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2006 **CROP**  **REPORT** **2006**



SANTA CLARA COUNTY

A.G. Kawamura, 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
District 4 – Ken Yeager

It is my pleasure to submit the 2006 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 2006 is \$244,460,880, a decrease of 3% from the 2005 value of \$252,281,650.

Nursery crops remained the County's number one agricultural crop in 2006 with a value of \$87,034,100, showing an increase of \$756,600 compared to the 2005 value of \$86,277,500.

Mushrooms maintained their position as the County's number two crop in 2006 with a value of \$57,738,000. A decrease in yield accounted for a slight drop in crop value from \$58,081,000 in 2005.

Bell peppers remained the County's third leading crop at \$12,629,000. Higher yield and value accounted for a \$3,487,000 increase in value in 2006 compared to the 2005 value of \$9,142,000. Acreage planted to chili peppers dropped, resulting in a decline in crop value from \$4,168,000 in 2005 to \$3,347,000 in 2006.

Weather and market conditions negatively affected a number of local crops in 2006. In July, extreme high temperatures damaged bean crops, chinese vegetables, leaf lettuce, spinach and onions. In September, consumer demand for fresh spinach and salad blends dropped precipitously following an outbreak *E. coli* 0157:H7 infections. Although Santa Clara County was not the source of the contamination, the entire market suffered and many acres of spinach were left in the field and not harvested. Consequently, the value of Santa Clara County's spinach crop declined sharply from \$3,178,000 in 2005 to \$1,824,000 in 2006.

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

MILK AND EGGS

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER ITEM	TOTAL
Milk (Market)	2006	67,825	CWT	\$11.38	\$772,000
	2005	73,336	CWT	\$13.80	\$1,012,000
Miscellaneous *	2006	----	----	----	\$152,500
	2005	----	----	----	\$718,200
TOTAL	2006				\$924,500
	2005				\$1,730,200

* Includes Milk (Manufacturing) and Eggs



SEED CROPS

CROP	YEAR	HARVEST ACREAGE	TOTAL
Vegetable and Flower	2006	336	\$1,230,000
	2005	331	\$802,550

FOREST PRODUCTS

ITEM	YEAR	PRODUCTION TOTAL	UNIT	TOTAL VALUE
Timber	2006	1,983	MBF	\$1,229,980
	2005	2705	MBF	\$1,752,800

FIELD CROPS

ITEM	YEAR	HARVESTED ACREAGE	TONS PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	TOTAL
Hay (Alfalfa)	2006	564	7.5	4,230	TON	\$223	\$943,000
	2005	575	8.6	4,945	TON	\$238	\$1,177,000
Hay (Grain)	2006	2,717	2.2	5,977	TON	\$137	\$819,000
	2005	3,163	2.5	7,908	TON	\$135	\$1,068,000
Pasture (Irrigated)	2006	570	---	---	ACRE	\$150	\$85,500
	2005	615	---	---	ACRE	\$155	\$95,300
Range	2006	178,500	---	---	ACRE	\$8	\$1,428,000
	2005	174,000	---	---	ACRE	\$8	\$1,392,000
Miscellaneous *	2006	240	---	---	---	---	\$107,800
	2005	477	---	---	---	---	\$123,000
TOTAL	2006	182,591					\$3,383,300
	2005	180,950					\$3,855,300

*Includes Barley, Oats, Triticale, Wheat, etc.



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	2006	2,806,100	45	4,002,757	FLATS	VARIOUS	\$34,030,000
	2005	2,735,800	49	4,072,500	FLATS	VARIOUS	\$36,178,000
Christmas Trees	2006	----	275	13,277	TREE	\$40	\$529,800
	2005	----	246	9,840	TREE	\$43	\$423,000
Ornamental Trees, Roses & Shrubs	2006	86,000	247	1,071,893	PLANT	VARIOUS	\$19,032,000
	2005	82,000	232	908,249	PLANT	VARIOUS	\$17,047,000
Miscellaneous *	2006	1,568,000	241	----	----	----	\$33,442,300
	2005	1,664,500	247	----	----	----	\$32,629,500
TOTAL	2006						\$87,034,100
	2005						\$86,277,500

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



FLORAL CROPS - CUT FLOWERS

CROP	YEAR	HOUSE (SQ. FT.)	FIELD ACRES	SOLD BY PRODUCERS	UNIT	VALUE PER UNIT	TOTAL
Carnations	2006	----	----	----	BLOOM	----	----
	2005	323,000	----	2,909,000	BLOOM	\$0.17	\$495,000
Chrysanthemums (all)	2006	2,670,300	----	----	----	----	\$2,487,900
	2005	3,365,000	----	----	----	----	\$3,197,000
Miscellaneous *	2006	----	----	----	----	----	\$4,565,000
	2005	----	----	----	----	----	\$4,947,000
TOTAL	2006						\$7,052,900
	2005						\$8,639,000

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

FRUITS AND NUTS

ITEM	YEAR	HARVESTED ACREAGE	TONS PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	TOTAL
Apricots (Fresh)	2006	290	2.5	725.0	TON	\$411	\$298,000
	2005	290	2.9	841.0	TON	\$342	\$288,000
Cherries	2006	990	3.0	2,970.0	TON	\$2,262	\$6,718,000
	2005	985	2.3	2,265.5	TON	\$1,908	\$4,323,000
Grapes, Wine	2006	1,750	3.8	6,650.0	TON	\$1,120	\$7,448,000
	2005	1,720	4.0	6,880.0	TON	\$1,061	\$7,300,000
Prunes	2006	90	1.0	90.0	TON	\$1,472	\$132,000
	2005	95	1.3	123.5	TON	\$1,204	\$149,000
Walnuts	2006	220	1.1	242.0	TON	\$1,731	\$419,000
	2005	220	1.3	286.0	TON	\$1,546	\$442,000
Miscellaneous *	2006	127	----	----	----	----	\$650,000
	2005	104	----	----	----	----	\$519,600
TOTAL	2006	3,467					\$15,665,000
	2005	3,414					\$13,021,600

* Includes Apples, Asian Pears, Kiwis, Nectarines, Peaches, Pears, Persimmons, Plums, etc.



BUSHBERRIES AND STRAWBERRIES

ITEM	YEAR	HARVESTED ACREAGE	TONS PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	TOTAL
Bushberries	2006	41	4.3	176.3	TON	\$2,369	\$418,000
	2005	32	3.6	115.2	TON	\$2,084	\$240,000
Strawberries	2006	89	14.7	1,308.3	TON	\$1,237	\$1,618,400
	2005	79.5	7.4	588.3	TON	\$1,575	\$926,600
TOTAL	2006	130					\$2,036,400
	2005	111.5					\$1,166,600

VEGETABLE CROPS

ITEM	YEAR	HARVESTED ACREAGE	TONS PER ACRE	PRODUCTION TOTAL	UNIT	VALUE PER UNIT	TOTAL
Beans	2006	763	3.7	2,823.1	TON	\$486	\$1,372,000
	2005	1,059	4.3	4,553.7	TON	\$523	\$2,382,000
Broccoli	2006	967	7.4	7,155.8	TON	\$540	\$3,864,000
	2005	937	9.3	8,714.1	TON	\$483	\$4,209,000
Cabbage	2006	206	21.3	4,387.8	TON	\$260	\$1,141,000
	2005	117	14.7	1,719.9	TON	\$423	\$728,000
Celery	2006	232	26.0	6,032.0	TON	\$240	\$1,448,000
	2005	205	37.0	7,585.0	TON	\$189	\$1,434,000
Chinese Vegetables	2006	523	18.4	9,623.2	TON	\$387	\$3,724,000
	2005	688	22.0	15,136.0	TON	\$266	\$4,026,000
Corn	2006	1,357	9.2	12,484.4	TON	\$375	\$4,682,000
	2005	914	11.4	10,419.6	TON	\$287	\$2,990,000
Garlic	2006	67	6.3	422.1	TON	\$514	\$217,000
	2005	58	5.4	313.2	TON	\$660	\$207,000
Lettuce (Leaf)	2006	2,227	3.5	7,794.5	TON	\$420	\$3,274,000
	2005	1,875	5.1	9,562.5	TON	\$629	\$6,015,000
Lettuce (Head)	2006	----	----	----	----	----	----
	2005	419	18.0	7,542.0	TON	\$145	\$1,094,000
Lettuce (Romaine)	2006	1,225	11.1	13,597.5	TON	\$409	\$5,561,000
	2005	984	9.5	9,348.0	TON	\$388	\$3,627,000
Mushrooms	2006	143	144.2	20,620.6	TON	\$2,800	\$57,738,000
	2005	143	147.0	21,021.0	TON	\$2,763	\$58,081,000
Onions, Dry (Yellow & Red)	2006	496	12.0	5,952.0	TON	\$486	\$2,893,000
	2005	538	22.2	11,943.6	TON	\$430	\$5,136,000
Peppers (Bell)	2006	1,443	28.6	41,269.8	TON	\$306	\$12,629,000
	2005	1,488	24.0	35,712.0	TON	\$256	\$9,142,000
Peppers (Wax & Chili)	2006	401	19.1	7,659.1	TON	\$437	\$3,347,000
	2005	558	18.0	10,044.0	TON	\$415	\$4,168,000
Pumpkins	2006	142	6.3	894.6	TON	\$206	\$184,000
	2005	105	4.5	472.5	TON	\$267	\$126,000
Spinach	2006	793	4.0	3,172.0	TON	\$575	\$1,824,000
	2005	1,098	7.2	7,905.6	TON	\$402	\$3,178,000
Squash	2006	206	7.6	1,565.6	TON	\$455	\$712,000
	2005	255	7.8	1,989.0	TON	\$395	\$786,000
Tomatoes (Fresh)	2006	572	12.7	7,264.4	TON	\$547	\$3,974,000
	2005	518	17.5	9,065.0	TON	\$498	\$4,514,000
Miscellaneous *	2006	2866	----	----	----	----	\$9,270,800
	2005	1965	----	----	----	----	\$13,764,800
TOTAL	2006	14,629					\$117,854,800
	2005	13,924					\$125,607,800

* Artichokes, Cauliflower, Cucumber, Endive, Frisee, Green Onions, Herbs, Mustard, Parsley, Radicchio, Shallots, Swiss Chard, Tatsoi, Tomatillos, etc.



COMPARISON OF ACREAGE EVERY 10 YEARS FROM 1976 TO 2006

	1976	1986	1996	2006
Bushberry & Strawberry Crops	360	250	205	130
Field Crops	231,345	244,765	232,030	182,591
Floral Crops - Cut Flowers	792	759	533	93
Fruit & Nut Crops	15,562	5,856	5,375	3,467
Nursery Crops	443	797	908	910
Seed Crops	960	800	500	331
Vegetable Crops*	15,250	12,495	10,338	14,628
Total Acres	264,712	265,722	249,889	202,141

*includes multiple crops at same site



CERTIFIED FARMERS' MARKETS IN SANTA CLARA COUNTY

Wednesday

Cambrian Park CFM
Sunnyvale Music & Market

Thursday

Los Altos CFM
Kaiser Santa Clara CFM

Friday

San Jose Downtown CFM
Vallco CFM
Kaiser Santa Teresa CFM
Stanford CFM
Gilroy Open Air Market

Saturday

Morgan Hill CFM
Palo Alto Downtown CFM
Kaiser Santa Teresa CFM
San Jose Willow Glen CFM
Santa Clara CFM
Saratoga CFM
Sunnyvale CFM
Farmers' Market on the Alameda

Sunday

Los Gatos CFM
Mountain View CFM
Milpitas CFM
San Jose Blossom Hill CFM
San Jose Japantown CFM
Campbell CFM
Santana Row CFM
Alum Rock CFM
Evergreen CFM
South Palo Alto

For more information on Farmers' Markets, please visit our website at www.sccagriculture.org

ORGANIC AGRICULTURE IN SANTA CLARA COUNTY

Type of Organic Registrant	Number Registered	Acreage
Producers	9	309
Handlers	4	
Processors	6	

LIVESTOCK AND POULTRY

ITEM	YEAR	NUMBER OF HEAD	PRODUCTION TOTAL (LIVE WEIGHT)	UNIT	VALUE PER UNIT	TOTAL
Steers & Heifers	2006	11,414	66,451	CWT	\$109.0	\$7,243,000
	2005	12,224	75,166	CWT	\$110.5	\$8,306,000
Cows & Bulls	2006	1,360	16,700	CWT	\$44.5	\$743,000
	2005	1,412	17,748	CWT	\$54.6	\$969,000
Miscellaneous *	2006	----	----	----	----	\$63,900
	2005	----	----	----	----	\$68,700
TOTAL	2006					\$8,049,900
	2005					\$9,343,700

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

MILLION DOLLAR CROPS IN SANTA CLARA COUNTY

2005

<u>AGRICULTURAL PRODUCT</u>	<u>VALUE</u>
1. Nursery Crops	\$86,277,500
2. Mushrooms	\$58,081,000
3. Peppers, Bell	\$9,142,000
4. Cut Flowers	\$8,639,000
5. Steers & Heifers	\$8,306,000
6. Grapes, Wine	\$7,300,000
7. Lettuce, Leaf	\$6,015,000
8. Onions, Dry	\$5,136,000
9. Tomatoes, Fresh	\$4,514,000
10. Cherries	\$4,323,000
11. Broccoli	\$4,209,000
12. Peppers, Wax & Chili	\$4,168,000
13. Chinese Vegetables	\$4,026,000
14. Lettuce, Romaine	\$3,627,000
15. Spinach	\$3,178,000
16. Corn	\$2,990,000
17. Beans	\$2,382,000
18. Timber	\$1,752,000
19. Celery	\$1,434,000
20. Range	\$1,392,000
21. Hay, Alfalfa	\$1,177,000
22. Lettuce, Head	\$1,094,000
23. Hay, Grain	\$1,068,000
24. Milk, Market	\$1,012,000

2006

<u>AGRICULTURAL PRODUCT</u>	<u>VALUE</u>
1. Nursery Crops	\$87,034,100
2. Mushrooms	\$57,738,000
3. Peppers, Bell	\$12,629,000
4. Wine Grapes	\$7,448,000
5. Steer & Heifers	\$7,243,000
6. Cut Flowers	\$7,052,900
7. Cherries	\$6,718,000
8. Lettuce, Romaine	\$5,561,000
9. Corn	\$4,682,000
10. Tomatoes, Fresh	\$3,974,000
11. Broccoli	\$3,864,000
12. Chinese Vegetables	\$3,724,000
13. Peppers, Wax & Chili	\$3,347,000
14. Lettuce, Leaf	\$3,274,000
15. Onions, Dry	\$2,893,000
16. Spinach	\$1,824,000
17. Strawberries	\$1,618,400
18. Celery	\$1,448,000
19. Range	\$1,428,000
20. Beans	\$1,372,000
21. Seed Crops	\$1,230,000
22. Timber	\$1,229,980
23. Cabbage	\$1,141,000

Total Gross \$ 2005 Agriculture \$252,281,650

Total Gross \$ 2006 Agriculture \$244,460,880

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