SANTA CRUZ COUNTY 2004 CROP REPORT

### **County of Santa Cruz**



#### OFFICE OF THE AGRICULTURAL COMMISSIONER

DAVID W. MOELLER AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS AND MEASURES DIRECTOR, MOSQUITO AND VECTOR CONTROL

A.G. Kawamura, Secretary California Department of Food and Agriculture and The Honorable Board of Supervisors of the County of Santa Cruz Tony Campos, Chairperson and Supervisor of the 4th District Jan Beautz, Supervisor of the 1st District Ellen Pirie, Supervisor of the 2nd District Mardi Wormhoudt, Supervisor of the 3rd District Mark W. Stone, Supervisor of the 5th District

In accordance with the requirements of Sections 2272 and 2279 of the California Food and Agricultural Code, I am pleased to submit the 2004 Santa Cruz County Agricultural Crop and Livestock Report.

The total gross production value of Santa Cruz County agricultural commodities in 2004 was \$448,072,000. This is the highest value ever reported for our county and is a substantial increase from the 2003 production value of \$371,207,000.

Strawberries continue to be the number one crop, with increases in acreage, price and production. Raspberries and other berries are also very important crops in this area, with very high production and value. Acreage in head lettuce has been decreasing, being replaced by various other vegetable crops. Acreage in apples is slowly declining, but is being replaced by other tree crops.

The total production value is high in this area because so many acres are planted to high value crops and some are double or triple cropped. Growers are also using the latest techniques to increase yield and prolong the growing season. In addition, many growers are organic and receive a higher price for their crops.

I must emphasize that the values presented in this report represent gross values and do not reflect the net income or loss to producers.

Information for this report was gathered from a variety of sources including growers, packing houses, shippers, marketing boards and grower organizations. I would like to extend my appreciation to everyone who assisted us with this report.

Respectfully,

David W. Moeller

David W. Moeller Agricultural Commissioner Sealer of Weights and Measures

### Santa Cruz County Agricultural Commissioner/ Director of Weights & Measures

### STAFF

Agricultural Commissioner/Director of Weights & Measures David W. Moeller

> Deputy Agricultural Commissioner Mary Lou Nicoletti

Departmental Administrative Analyst Lisa LeCoump

#### **Agricultural/Weights & Measures Inspectors**

Pamela Cassar Mary Clarke Shane DeVine Jeremy Eide David George Hilda Haro Juan Hidalgo John Kovarik Rene Kuphal Marilyn Perry Marianne Steeger

Weights & Measures Investigator Marty Ryhanych

Agricultural Biologist Aides Melanie Benedetti Stephanie Hudson

### Support Staff

Mike Del Fava, Sr. Information Systems Analyst Rosemary Velez, Receptionist Henry Cleveland, Sr. Account Technician

### FRUITS

CROP	YEAR A	CRES	PRODUCTION (TONS PER ACRE)	TOTAL PRODUCTION (TONS)	PRICE (PER TON)	TOTAL VALUE
STRAWBERRIES		<b>3,300</b> 3,201	<b>28.13</b> 26.81	<b>92,829</b> 85,824	<b>\$2,098</b> \$1,418	<b>\$194,755,000</b> \$121,698,000
RASPBERRIES		<b>1,921</b> 2,074	<b>10.51</b> 12.48	<b>20,190</b> 25,884	<b>\$5,022</b> \$4,123	<b>\$101,393,000</b> \$106,718,000
MISC. BERRIES*	<b>2004</b> 2003	<b>534</b> 524	<b>4.86</b> 4.16	<b>2,595</b> 2,180	<b>\$4,267</b> \$4,807	<b>\$11,074,000</b> \$10,478,000
TOTAL BERRIES		<b>5,755</b> 5,799				<b>\$307,222,000</b> \$238,894,000
APPLES, FRESH AND PROCESSED		<b>2,717</b> 2,800	<b>15.60</b> 17.19	<b>42,390</b> 48,120	<b>\$223</b> \$223	<b>\$9,453,000</b> \$10,731,000
WINE GRAPES	<b>2004</b> 2003	<b>572</b> 574	<b>1.20</b> 3.33	<b>686</b> 1,911	<b>\$2,131</b> \$1,350	<b>\$1,462,000</b> \$2,580,000
MISC. TREE AND VINE FRUIT**	<b>2004</b> 2003	<b>250</b> 140				<b>\$250,000</b> \$140,000
TOTAL APPLE, WINE AND MISC. FRUIT**		<b>3,539</b> 3,514				<b>\$11,165,000</b> \$13,451,000

\* miscellaneous berries includes blackberries, blueberries, currents, and ollalieberries

\*\* miscellaneous tree and vine fruit includes apricots, avocados, kiwifruit, lemons, olives, peaches, pears, plums, and persimmons.

# VEGETABLE CROPS

CROP	YEAR A	ACRES	PRODUCTION (TONS PER ACRE)	TOTAL PRODUCTION ) (TONS)	PRICE (PER TON)	TOTAL VALUE
BRUSSELS SPROUTS	<b>2004</b>	<b>1,208</b>	<b>9.61</b>	<b>11,609</b>	<b>\$666</b>	<b>\$7,732,000</b>
	2003	1,078	9.00	9,702	\$605	\$5,870,000
BROCCOLI	<b>2004</b>	<b>523</b>	<b>10.46</b>	<b>5,471</b>	<b>\$449</b>	<b>\$2,456,000</b>
	2003	365	8.58	3,132	\$347	\$1,087,000
CAULIFLOWER	<b>2004</b>	<b>354</b>	<b>14.29</b>	<b>5,059</b>	<b>\$398</b>	<b>\$2,013,000</b>
	2003	413	11.21	4,630	\$338	\$1,565,000
CELERY	<b>2004</b>	<b>160</b>	<b>35.50</b>	<b>5,680</b>	<b>\$252</b>	<b>\$1,431,000</b>
	2003	133	32.90	4,366	\$145	\$633,000
LETTUCE, HEAD	<b>2004</b>	<b>2,506</b>	<b>22.32</b>	<b>55,934</b>	<b>\$172</b>	<b>\$9,644,000</b>
	2003	2,568	20.94	53,774	\$206	\$11,077,000
LETTUCE, LEAF	<b>2004</b>	<b>2,171</b>	<b>14.67</b>	<b>31,849</b>	<b>\$351</b>	<b>\$11,179,000</b>
	2003	1,952	14.33	27,972	\$326	\$9,119,000
MISC. VEGETABLES*	<b>2004</b> 2003	<b>2,611</b> 2,900				<b>\$13,055,000</b> \$14,500,000
TOTAL VEGETABLES	<b>2004</b> 2003	<b>9,533</b> 9,409				<b>\$47,510,000</b> \$43,851,000

\*miscellaneous vegetables includes artichokes, beans, beets, cabbage, chicory, collards, cucumbers, herbs, kale, leeks, mushrooms, mustard, peas, pumpkins, spinach, squash, and vegetable seed.

# NURSERY CROPS

CROP	YEAR /	ACRES	TOTAL VALUE
ROSES	<b>2004</b>	<b>63</b>	<b>\$10,881,000</b>
	2003	64	\$11,084,000
OTHER INDOOR CUT	<b>2004</b>	<b>84</b>	<b>\$3,893,000</b>
FLOWERS	2003	96	\$4,449,000
FIELD GROWN	<b>2004</b>	<b>454</b>	<b>\$10,571,000</b>
FLOWERS	2003	498	\$10,165,000
INDOOR POTTED	<b>2004</b>	<b>63</b>	<b>\$8,977,000</b>
PLANTS	2003	56	\$7,739,000
LANDSCAPE PLANTS	<b>2004</b>	<b>264</b>	<b>\$27,073,000</b>
	2003	223	\$22,191,000
OTHER PLANTS*	<b>2004</b>	<b>346</b>	<b>\$11,665,000</b>
	2003	347	\$11,549,000
TOTAL NURSERY	<b>2004</b>	<b>1,274</b>	<b>\$73,060,000</b>
	2003	1,284	\$67,177,000

\*other plants includes farm stock and Christmas trees.

## LIVESTOCK AND ANIMAL PRODUCTS

CROP	YEAR	TOTAL VALUE
TOTAL LIVESTOCK	<b>2004</b>	<b>\$3,256,000</b>
AND PRODUCTS*	2003	\$3,406,000

\*livetock and products includes cattle, sheep, goats, llamas, ostriches, chickens, honey, milk and eggs.

## FIELD CROPS

CROP	YEAR ACRES		TOTAL VALUE
WILD HAY	<b>2004 200</b> 2003 200		<b>\$19,000</b> \$19,000
OATS	<b>2004 0</b> 2003 400		<b>0</b> \$115,000
PASTURE	<b>2004 1,953</b> 2003 1,953		<b>\$29,000</b> \$29,000
TIMBER	<b>2004 11,089</b> 2003 9,614	million board feet	<b>\$5,811,000</b> \$4,263,000
TOTAL FIELD CROPS AND PASTURE	<b>2004</b> 2003		<b>\$5,859,000</b> \$4,426,000
TOTAL VALUE	<b>2004</b> 2003		<b>\$448,072,000</b> \$371,205,000

# MILLION DOLLAR CROPS

STRAWBERRIES	\$194,755,000
RASPBERRIES	\$101,393,000
LANDSCAPE PLANTS	\$27,073,000
INDOOR CUT FLOWERS	\$14,774,000
MISC. VEGETABLES	\$13,055,000
OTHER PLANTS	\$11,665,000
LETTUCE, LEAF	\$11,179,000
MISC. BERRIES	\$11,074,000
FIELD GROWN FLOWERS	\$10,571,000
LETTUCE, HEAD	\$9,644,000
APPLES	\$9,453,000
INDOOR POTTED PLANTS	\$8,977,000
BRUSSELS SPROUTS	\$7,732,000
TIMBER	\$5,811,000
LIVESTOCK	\$3,256,000
BROCCOLI	\$2,456,000
CAULIFLOWER	\$2,013,000
WINE GRAPES	\$1,462,000

## SUMMARY OF CROP REPORT VALUES

STRAWBERRIES, RASPBERRIES AND OTHER BERRIES	\$307,222,000
APPLES, WINE GRAPES AND OTHER TREE AND VINE FRUIT	\$11,165,000
VEGETABLES	\$47,510,000
NURSERY CROPS	\$73,060,000
LIVESTOCK AND ANIMAL PRODUCTS	\$3,256,000
FIELD CROPS	\$5,859,000

### TOTAL VALUE

\$448,072,000

### SUSTAINABLE AGRICULTURE REPORT

#### **DETECTION ACTIVITIES**

INSECT	TRAPS DEPLOYED	RESULTS
Medfly	397	None captured
Mexican Fruit Fly, other Anastrepha, Bactrocera & Ceratitis	90	None captured
Oriental Fruit Fly	207	None captured
Melon Fly	195	None captured
Gypsy Moth	397	None captured
Japanese Beetle	124	None captured
Glassy-Winged Sharpshooter	353 urban 54 nurseries	None captured
NPTM	5	None captured
EPSM	5	None captured
Khapra Beetle	25	None captured

#### **ORGANIC FARMING**

There are more than 70 organic growers in Santa Cruz County with over 2700 acres in organic crops, with an estimated value of over \$18,000,000.

15% of the total acres of fruits and vegetables grown in Santa Cruz County are grown organically.

The following percentages of the total number of acres of each crop are organic:

STRAWBERRIES	5%
RASPBERRIES	3%
APPLES	10%
GRAPES	1%
BROCCOLI	30%
CAULIFLOWER	25%
CELERY	25%