

County of Santa Cruz

OFFICE OF THE AGRICULTURAL COMMISSIONER

DAVID W. MOELLER

AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS AND MEASURES DIRECTOR, MOSQUITO AND VECTOR CONTROL

William (Bill) J. Lyons, Jr., Secretary
California Department of Food and Agriculture
and
The Honorable Board of Supervisors of the County of Santa Cruz
Ellen Pirie, Chairperson and Supervisor of the 2nd District
Jan Beautz, Supervisor of the 1st District
Mardi Wormhoudt, Supervisor of the 3rd District
Tony Campos, Supervisor of the 4th District
Jeff Almquist, 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 2002 Santa Cruz County Agricultural Crop and Livestock Report.

The total gross production value of Santa Cruz County agricultural commodities in 2002 was \$288,881,000. This represents a decrease in value from the 2001 production value.

Strawberries continue to be the number one crop, with raspberries and other berries also producing a high gross value. Acreage in head lettuce has been decreasing, being replaced by various other vegetable crops. Acreage in apples is slowly declining while acreage in wine grapes continues to increase.

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 Agricultural Commissioner Sealer of Weights and Measures

FRUITS

| CROP | YEAR / | ACRES | PRODUCTION (TONS PER ACRE) | TOTAL PRODUCTION (TONS) | PRICE (PER TON) | TOTAL VALUE |
|--|---------------------|----------------------|-------------------------------|----------------------------|---------------------------|---------------------------------------|
| STRAWBERRIES | 2002 2001 | 3,586 3,500 | 25.60 a 24.68 | 91,802 86,380 a | \$1,170 \$1,373 | \$107,408,000 \$118,600,000 |
| RASPBERRIES | 2002 2001 | 1,514 1,627 | 6.40 7.00 | 9,690 11,389 | \$3,912 \$3,943 | \$37,906,000 \$44,907,000 |
| MISC. BERRIES* | 2002 2001 | 402 400 | 4.40 8.00 | 1,769 3,200 | \$4,440 \$3,584 | \$7,853,000 \$11,469,000 |
| TOTAL BERRIES | 2002 2001 | 5,502 5,527 a | ı | | | \$153,167,000 \$174,976,000 |
| APPLES, FRESH AND PROCESSED | 2002 2001 | 2,756 2,975 | 14.90 15.00 a | 41,064 44,625 a | \$223 \$227 | \$9,157,000 \$10,130,000 |
| WINE GRAPES | 2002 2001 | 549 466 | 4.00 3.50 | 2,196 1,631 | \$1,500 \$2,270 | \$3,294,000 \$3,702,000 |
| MISC. TREE AND VINE FRUIT** | 2002 2001 | 76 223 | | | | \$76,000 \$216,000 |
| TOTAL APPLE, WINE AND MISC. FRUIT** | 2002 2001 | 3,381 3,664 | | | | \$12,527,000 \$14,048,000 |

^{*} miscellaneous berries includes blackberries and ollalieberries

^{**} miscellaneous tree and vine fruit includes apricots, avocados, kiwifruit, olives, peaches, pears, and persimmons.

a indicates revised value.

VEGETABLE CROPS

| CROP | YEAR A | ACRES | PRODUCTION (TONS PER ACRE) | TOTAL PRODUCTION (TONS) | PRICE (PER TON) | TOTAL VALUE |
|-------------------|--------|-------|-------------------------------|----------------------------|--------------------|--------------|
| BRUSSELS SPROUTS | | 1,023 | 10.00 | 10,230 | \$550 | \$5,627,000 |
| | 2001 | 1,190 | 9.10 | 10,829 | \$522 | \$5,653,000 |
| BROCCOLI | 2002 | 321 | 8.20 | 2,632 | \$606 | \$1,595,000 |
| | 2001 | 386 | 7.75 | 2,992 | \$527 | \$1,577,000 |
| CAULIFLOWER | 2002 | 296 | 12.70 | 3,759 | \$604 | \$2,271,000 |
| | 2001 | 685 | 10.50 | 7,193 | \$526 | \$3,783,000 |
| CELERY | 2002 | 116 | 51.40 | 5,962 | \$256 | \$1,526,000 |
| | 2001 | 290 | 35.00 | 10,150 | \$219 | \$2,223,000 |
| LETTUCE, HEAD | 2002 | 2,158 | 22.50 | 48,555 | \$304 | \$14,761,000 |
| , | 2001 | 3,221 | 19.42 | 62,552 | \$396 | \$24,771,000 |
| LETTUCE, LEAF | 2002 | 1,479 | 18.00 | 26,622 | \$562 | \$14,962,000 |
| • | 2001 | 1,787 | 12.96 | 23,160 | \$429 | \$9,935,000 |
| MISC. VEGETABLES* | 2002 | 2,973 | | | | \$14,865,000 |
| | 2001 | 2,099 | | | | \$11,610,000 |
| | | | | | | |
| TOTAL VEGETABLES | 2002 | 8,366 | | | | \$55,607,000 |
| | 2001 | 9,658 | | | | \$59,552,000 |

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

NURSERY CROPS

| CROP | YEAR | ACRES | TOTAL VALUE |
|------------------|------|-------|--------------|
| | | | |
| INDOOR CUT | 2002 | 173 | \$14,402,000 |
| FLOWERS* | 2001 | 201 | \$14,631,000 |
| FIELD GROWN | 2002 | 430 | \$8,777,000 |
| FLOWERS | 2001 | 545 | \$11,445,000 |
| INDOOR POTTED | 2002 | 48 | \$6,633,000 |
| PLANTS | 2001 | 51 | \$7,578,000 |
| LANDSCAPE PLANTS | 2002 | 180 | \$17,912,000 |
| | 2001 | 242 | \$25,894,000 |
| OTHER PLANTS** | 2002 | 399 | \$13,280,000 |
| | 2001 | 435 | \$15,477,000 |
| | | | |
| TOTAL NURSERY | 2002 | 1,230 | \$61,004,000 |
| | 2001 | 1,474 | \$75,025,000 |

^{*}cut flowers includes roses, carnations, and various other greenhouse grown cut flowers.

^{**}other plants includes farm stock and Christmas trees.

LIVESTOCK AND ANIMAL PRODUCTS

| CROP | YEAR | TOTAL VALUE |
|-------------------------------|---------------------|-----------------------------------|
| CATTLE | 2002 2001 | \$411,000 \$786,000 |
| MISC. LIVESTOCK AND PRODUCTS* | 2002 2001 | \$1,840,000 \$2,300,000 |
| TOTAL LIVESTOCK AND PRODUCTS | 2002 2001 | \$2,251,000 \$3,086,000 |

^{*}miscellaneous livetock and products includes sheep, goats, llamas, ostriches, turkeys, chickens, honey, milk and eggs.

FIELD CROPS

| CROP | YEAR | ACRES | | TOTAL VALUE |
|-------------------------------|------------------|--------------------|--------------------|---------------------------------------|
| WILD HAY | 2002 2001 | 200 200 | | \$19,000 \$19,000 |
| OATS | 2002 2001 | 700 800 | | \$200,000 \$72,000 |
| PASTURE | 2002 2001 | 2,210 6,900 | | \$33,000 \$104,000 |
| TIMBER | 2002 2001 | 9,136 | million board feet | \$4,073,000 \$4,702,000 |
| TOTAL FIELD CROPS AND PASTURE | 2002 2001 | | | \$4,325,000 \$4,897,000 |
| TOTAL VALUE | 2002 2001 | | | \$288,881,000 \$317,563,000 |

a indicates revised value.

MILLION DOLLAR CROPS

| STRAWBERRIES | \$107,408,000 |
|----------------------|---------------|
| RASPBERRIES | \$37,906,000 |
| LANDSCAPE PLANTS | \$17,912,000 |
| LETTUCE, LEAF | \$14,962,000 |
| MISC. VEGETABLES | \$14,865,000 |
| LETTUCE, HEAD | \$14,761,000 |
| INDOOR CUT FLOWERS | \$14,402,000 |
| OTHER PLANTS | \$13,280,000 |
| APPLES | \$9,157,000 |
| FIELD GROWN FLOWERS | \$8,777,000 |
| MISC. BERRIES | \$7,853,000 |
| INDOOR POTTED PLANTS | \$6,633,000 |
| BRUSSELS SPROUTS | \$5,627,000 |
| TIMBER | \$4,073,000 |
| WINE GRAPES | \$3,294,000 |
| CAULIFLOWER | \$2,271,000 |
| MISC. LIVESTOCK | \$1,840,000 |
| BROCCOLI | \$1,595,000 |
| CELERY | \$1,526,000 |

SUMMARY OF CROP REPORT VALUES

| STRAWBERRIES, RASPBERRIES AND OTHER BERRIES | \$153,167,000 |
|---|---------------|
| APPLES, WINE GRAPES AND OTHER TREE AND VINE FRUIT | \$12,527,000 |
| VEGETABLES | \$55,607,000 |
| NURSERY CROPS | \$61,004,000 |
| LIVESTOCK AND ANIMAL PRODUCTS | \$2,251,000 |
| FIELD CROPS | \$4,325,000 |

TOTAL VALUE \$288,881,000

SUSTAINABLE AGRICULTURE REPORT

DETECTION ACTIVITIES

| INSECT | TRAPS DEPLOYED | RESULTS |
|---|---------------------------|-------------------------------|
| Medfly | 386 | None captured |
| Mexican Fruit Fly, other Anastrepha, Bactrocera & Ceratitis sp. | 121 | None captured |
| Oriental Fruit Fly | 216 | None captured |
| Melon Fly | 195 | None captured |
| Gypsy Moth | 413 | One trapped in Rio Del Mar |
| Japanese Beetle | 128 | None captured |
| Glassy-Winged Sharpshooter | 386 urban 54 nurseries | 1 adult trapped |

ORGANIC FARMING

There are approximately 70 organic growers in Santa Cruz County and over 800 acres in organic crops.