



COUNTY OF SANTA CRUZ

OFFICE OF THE AGRICULTURAL COMMISSIONER JUAN HIDALGO

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

Karen Ross, Secretary, California Department of Food and Agriculture

And

The Honorable Board of Supervisors of the County of Santa Cruz

John Leopold, 1st District
Zach Friend, 2nd District
Ryan Coonerty, 3rd District
Greg Caput, 4th District
Bruce McPherson, 5th District

In accordance with the provisions of Section 2279 of the California Food and Agricultural Code, I am pleased to submit the 2016 Crop Report for Santa Cruz County. The report represents estimated acreage, yield and gross values of agricultural products produced in Santa Cruz County.

The total gross production value of Santa Cruz County agricultural commodities for 2016 was \$637,332,000. This represents an increase of \$11,894,000 above the 2015 production value of \$625,438,000. Gross production yield and value is influenced by factors such as weather, labor and the marketplace.

Strawberries remain the number one crop in Santa Cruz County with an estimated value of \$229,107,000 on just over 3,000 planted acres. Strawberries had a small decline in value per ton, but yields were higher than in 2015. Raspberries remain the number two crop with an estimated value of \$158,330,000. Berries (strawberries, raspberries and blackberries) account for nearly 70% of the total gross production value of the commodities grown in our county.

Apples and wine grapes benefited from a more seasonal winter resulting in closer to average yields and production values. Apple yields increased by 16,823 tons over the 2015 production year for a total value of \$12,784,000, and wine grape yields increased by 688 tons for a total value of \$4,543,000. Overall production values remain high thanks to exceptionally fertile soils and consumer demand for high value crops.

It is important to emphasize that figures presented in this report are gross values and do not include costs incurred by growers that include but are not limited to labor, land preparation, irrigation, pest management, transportation, cooling, marketing, equipment, assessments, regulatory costs or loss experienced by individual operations. Also, the figures do not reflect the total contribution of agriculture to the economy of Santa Cruz County. Farm employment and other farm-related services add significant value and benefits to the local economy.

I would like to express my sincere appreciation to all the farmers, ranchers, boards, commissions, packinghouses and agencies who contributed vital data without which this report would not be possible, and many thanks to my staff for their dedication to compiling and producing the 2016 Santa Cruz County Crop Report.

Respectfully submitted,

Juan Hidalgo

Agricultural Commissioner

SANTA CRUZ COUNTY AGRICULTURAL COMMISSIONER **SEALER OF WEIGHTS AND MEASURES DIRECTOR OF MOSQUITO and VECTOR CONTROL**

2016 STAFF

Agricultural Commissioner, Sealer of Weights and Measures Director of Mosquito and Vector Control

Juan Hidalgo

Deputy Agricultural Commissioner Assistant Vector Control Manager

Pamela Cassar Paul Binding

David Sanford

Agricultural Weights and Measures Inspectors

Gabriel Chan Walter Mayeda Benito Mendoza II **Andrew Kimura** Shane DeVine Peter Parker David George Renee Inlow

Alberto Vinuela

Agricultural Biologist Aide

Raymond Schmidt Josie Lopez Brian Kriete Don Harris

Miles Sorel

Vector Ecologist

Amanda Poulsen

Vector Control Specialists

Melanie Benedetti Nader Sidhom Steve Driscoll Ray Travers Jacob Jones Stephen Bowling

Administrative Support Staff

Robert Fernando, Sr. Accounting Technician Rafaela Hoessel, Sr. Account Clerk Rosemary Velez, Receptionist

FRUIT CROPS

CROP	YEAR	ACRES	PRODUCTION (TONS PER ACRE)	TOTAL PRODUCTION (TONS)	PRICE (PER TON)	TOTAL VALUE
STRAWBERRIES	2016 2015	3,044 3,124	37.26 33.04	113,419 103,217	\$2,020 \$2,124	\$229,107,000 \$219,233,000
RASPBERRIES	2016 2015	2,548 2,656	9.34 9.40	23,798 24,966	\$6,653 \$5,720	\$158,330,000 \$142,808,000
BLACKBERRIES	2016 2015	1,008 844	7.96 7.06	8,024 5,959	\$6,360 \$7,040	\$51,031,000 \$41,949,000
TOTAL BERRIES	2016 2015	6,600 6,624				\$438,468,000 \$403,990,000



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APPLES, FRESH	2016	2,038	17.67	36,011	\$355	\$12,784,000
AND PROCESSED	2015	2,050	9.36	19,188	\$329	\$6,313,000
WINE GRAPES	2016	626	2.42	1,515	\$2,999	\$4,543,000
	2015	656	1.26	827	\$2,846	\$2,352,000
MISC. TREE AND	2016	384				\$730,000
VINE FRUIT*	2015	385				\$1,047,000
TOTAL APPLE, WINE	2016	3,048				\$18,057,000
AND MISC. FRUIT*	2015	3,091				\$9,712,000

^{*}Miscellaneous tree and vine fruit includes apricots, avocados, figs, kiwifruit, lemons, olives, peaches, pears, plums, persimmons, pomegranates, prunes and walnuts. This category also includes miscellaneous berries. Miscellaneous berries were reported separately in previous reports, these include: boysenberries, blueberries, loganberries and ollalieberries.

VEGETABLE CROPS

CROP	YEAR	ACRES	PRODUCTION (TONS PER ACRE)	TOTAL PRODUCTION (TONS)	PRICE (PER TON)	TOTAL VALUE
BRUSSELS SPROUTS	2016 2015	1,188 1,129	11.52 10.84	13,686 12,238	\$1,035 \$1,336	\$14,165,000 \$16,350,000
LETTUCE, HEAD	2016 2015	1,430 1,897	18.05 18.40	25,812 34,905	\$280 \$312	\$7,227,000 \$10,890,000
LETTUCE, LEAF	2016 2015	1,548 1,838	12.09 12.59	18,715 23,140	\$692 \$541	\$12,951,000 \$12,519,000
MISC. VEGETABLES**	2016 2015	2,534 2,526				\$40,911,000 \$40,661,000
TOTAL VEGETABLES	2016 2015	6,700 7,390				\$75,254,000 \$80,420,000

^{**}Miscellaneous Vegetables includes artichokes, beans, beets, broccoli, cabbage, cauliflower, celery, chicory, collards, cucumbers, herbs, kale, leeks, mushrooms, mustard, peas, pumpkins, radicchio, spinach, squash, vegetable seed, and other vegetables.



NURSERY CROPS

CROP	YEAR	ACRES	TOTAL VALUE
CUT FLOWERS & CUT GREENS*	2016 2015	310 323	\$35,640,000 \$50,093,000
NURSERY STOCK**	2016 2015	642 736	\$57,972,000 \$69,027,000

^{*}Cut flowers and cut greens includes field and greenhouse production.

 TOTAL NURSERY
 2016
 952
 \$93,612,000

 2015
 1,059
 \$119,120,000



^{**}Nursery stock includes the categories: Indoor Potted Plants, Landscape Plants and Other Plants. (Other plants include farm stock and Christmas trees.)

LIVESTOCK AND ANIMAL PRODUCTS

CROP YEAR TOTAL VALUE

 TOTAL LIVESTOCK
 2016
 \$7,403,000

 AND PRODUCTS*
 2015
 \$7,289,000

*livestock and products includes cattle, sheep, goats, chickens, honey and eggs.



TIMBER

CROP YEAR Production TOTAL VALUE

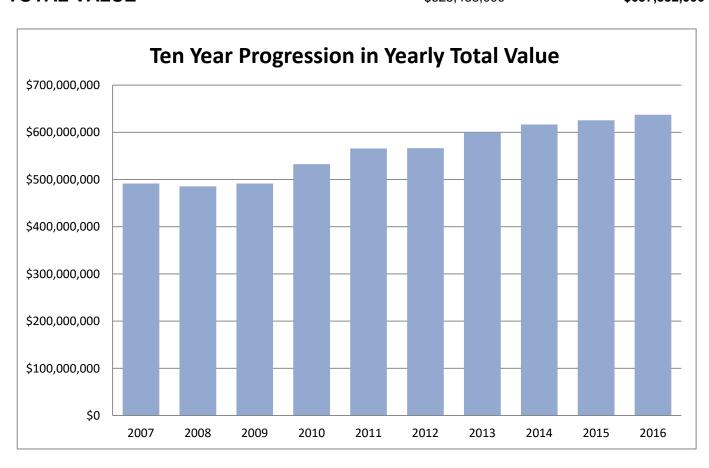
(MILLION BOARD FEET)

 TIMBER
 2016
 8,426
 \$4,538,000

 2015
 9,614
 \$4,907,000

SUMMARY OF CROP REPORT VALUES

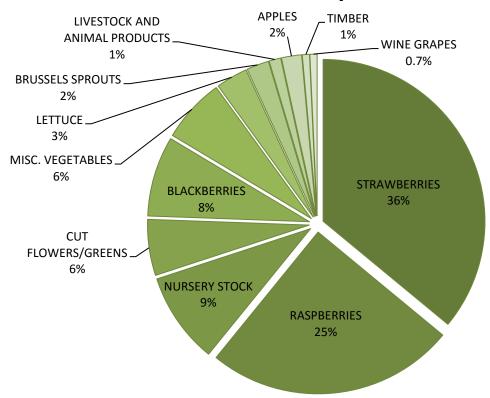
2015	2016
\$404,665,000	\$438,468,000
\$119,120,000	\$93,612,000
\$80,420,000	\$75,254,000
\$9,037,000	\$18,057,000
\$7,289,000	\$7,403,000
\$4,907,000	\$4,538,000
\$625.43 <u>8</u> .000	\$637,332,000
	\$404,665,000 \$119,120,000 \$80,420,000 \$9,037,000 \$7,289,000



MILLION DOLLAR CROPS

STRAWBERRIES	\$229,107,000
RASPBERRIES	\$158,330,000
NURSERY STOCK	\$57,972,000
BLACKBERRIES	\$51,031,000
MISC. VEGETABLES	\$40,911,000
CUT FLOWERS & CUT GREENS	\$35,640,000
LETTUCE, HEAD & LEAF	\$20,178,000
BRUSSELS SPROUTS	\$14,165,000
APPLES	\$12,784,000
LIVESTOCK AND ANIMAL PRODUCTS	\$7,403,000
WINE GRAPES	\$4,543,000
TIMBER	\$4,538,000

2016 Santa Cruz County Million Dollar Crops

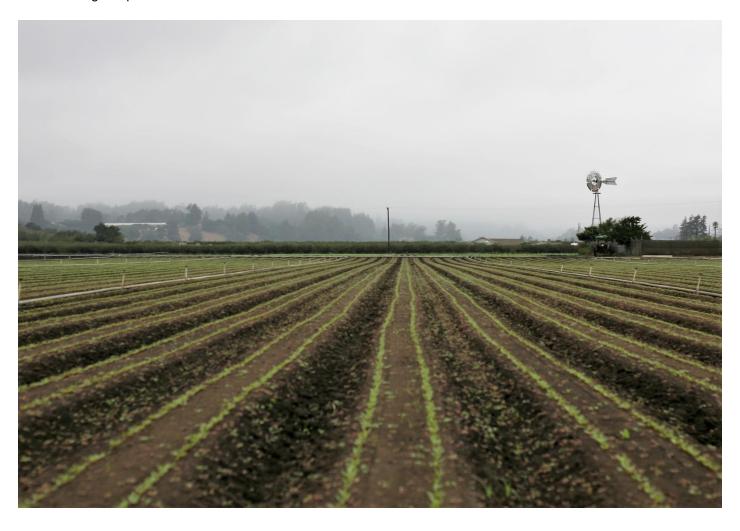


ORGANIC FARMING

There are more than 100 organic growers in Santa Cruz County with over 4,000 acres in organic crops. The figures below represent approximate acres and values registered with the State Organic Program.

Year	Acres	Value
2016	6,859*	\$115,528,000
2015	6,621*	\$113,585,000
2014	4,058	\$118,872,000
2013	4,060	\$90,033,000
2012	3,500	\$65,000,000

^{*}Includes organic pasture.



EXPORT COMMODITIES OF SANTA CRUZ COUNTY

Assorted Cut Flowers Carrot **Assorted Cut Greens** Cauliflower **Assorted Nursery Plants** Celerv Apple Chard Arugula Cilantro Collards Bean Beet Cucumber Bell pepper Dandelion Blackberry Dill Blueberry Eggplant **Bok Choy Endive** Broccoli

Escarole **Brussels Sprouts** Fava Bean Cabbage Fennel

Frissee Kale Leek Lettuce Napa Cabbage Parsley Pepper Radicchio Radish Raspberry Spinach Squash Strawberry

Tomato

EXPORT TRADE PARTNERS OF SANTA CRUZ COUNTY

