

CALAVERAS COUNTY

2010 REPORT OF AGRICULTURE





Calaveras County
Department of Agriculture
Environmental Management Agency

Brian S. Moss ♦ Agency Administrator / Director of Environmental Health / Air Pollution Control Officer
Mary Mutz ♦ Agricultural Commissioner / Sealer of Weights and Measures

Karen Ross, Secretary
California Department of Food and Agriculture
and
The Honorable Board of Supervisors
County of Calaveras

I am pleased to present the 2010 Report of Agriculture for Calaveras County. This publication includes statistical information on acreage, yield, and gross value of Calaveras County's agricultural products in accordance with section 2279 and 2272 of the California Food and Agricultural Code. It must be emphasized that the values contained in this report represent gross receipts and in no way reflect net farm income.

The value of agricultural production for 2010 was \$21,695,800. This figure represents an approximate 6.7% increase from the 2009 gross production value of \$20,332,000. This increase is largely due to an increase in the production value for livestock and poultry. The price per pound for livestock increased in 2010.

Cattle and calves continue to be the County's leading farm commodity. The 2010 value of cattle and calves was \$7,002,000, an increase of 21% from 2009. In 2010, poultry became the number two commodity over wine grapes.

Wine grapes dropped to the third leading farm commodity in the County. The decrease in wine grapes was due to the weather. In 2010, the growers experienced a long damp spring which affected the bloom of some varieties. A hot spell later in the summer resulted in some varieties shriveling. During harvest, the weather cooled early and some growers did not harvest.

I would like to note that although the amount of timber harvested in 2010 increased from 2009, the price per board foot in 2010 was significantly less than in 2009.

I wish to express my sincere appreciation to the many individuals, organizations and agencies that furnished the data and photographs essential to the compilation of this report. Special recognition is given to Shawn Zmak Kuntz of my staff who compiled the report.

Respectfully submitted,

Mary Mutz
Agricultural Commissioner

Government Center, 891 Mountain Ranch Road, San Andreas, CA 95249-9709

2010 ANNUAL CROP REPORT

Board of Supervisors

Gary Tofanelli	District 1
Steve Wilensky	District 2
Merita Callaway	District 3
Thomas Tryon, Chair	District 4
Darren Spellman	District 5

Jeanne Boyce, County Administrative Officer

Presented by
Mary Mutz
Agricultural Commissioner/Sealer

STAFF

Kevin Wright
Chief Deputy Agricultural Commissioner/
Sealer of Weights & Measures

Shawn Zmak Kuntz
Account Technician III

Eric Mayberry
Agricultural Biologist/Inspector III

Seasonal Technicians

Mark Schultz
Agricultural Biologist/Inspector I

Petra Keiper
Greg Letscher
Lena Moreno-Palm

Steve Farris
Agricultural/Weights & Measures
Technician

LEADING FARM COMMODITIES

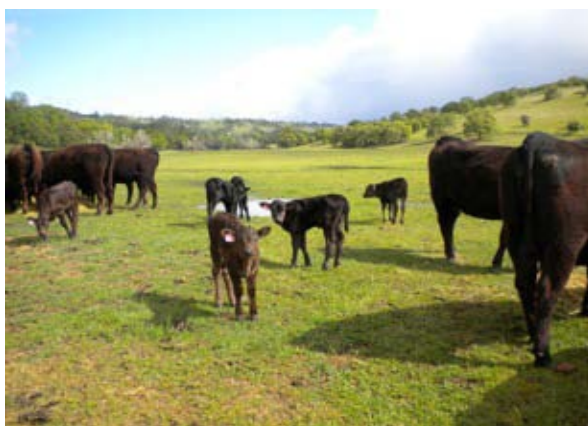
Cattle and Calves	\$7,002,000	Sheep & Lambs	\$106,000
Poultry	\$4,042,000	Olives	\$105,000
Grapes (Wine)	\$3,120,000	Grain Hay	\$100,800
Walnuts	\$1,024,000	Apiary	\$91,000
Christmas Trees	\$120,000	Pistachios	\$71,000

STATISTICS - CALAVERAS COUNTY

Total Land Area	662,791 Acres
Rangeland	188,300* Acres
Government Land	105,311 Acres
Water	16,300 Acres
Farms in County	631* Farms
All Farm Land	201,026* Acres
Irrigated Pasture	2,000* Acres
Land in Agricultural Preserves	136,544 Acres
Land in Timber Preserves	77,300 Acres

*According to USDA National Agricultural Statistics Service

LIVESTOCK AND POULTRY



Nakagawa Farm Management, Valley Springs

PRODUCTION					VALUE	
ITEM	YEAR	NUMBER OF HEAD	LIVEWEIGHT	UNIT	PER UNIT	TOTAL
Cattle	2010	11,400	76,950	CWT	\$91.00	\$7,002,000
& Calves	2009	11,300	72,990	CWT	\$79.00	\$5,766,000
Poultry*	2010					\$4,042,000
	2009					\$3,192,000
Sheep	2010	1,000	1,000	CWT	\$106.00	\$106,000
& Lambs	2009	1,000	1,000	CWT	\$88.70	\$88,700
Misc.**	2010					\$40,000
	2009					<u>\$40,600</u>
					TOTAL: 2010	\$11,190,000
					2009	<u>\$9,087,300</u>

*Includes chickens, turkeys, games birds,
squab, rabbits, etc...

**Includes goats, emus, llamas, ostriches, etc.

LIVESTOCK AND POULTRY PRODUCTS

PRODUCTION		VALUE
ITEM	YEAR	TOTAL
Livestock &	2010	\$22,000
Poultry Products*	2009	<u>\$21,000</u>



Golden Oaks Farm, Valley Springs

*Includes wool, mohair, eggs, etc.

FIELD CROPS

CROP	YEAR	PRODUCTION			VALUE	
		ACREAGE	ACRE	TOTAL UNIT	PER UNIT	TOTAL
Grain Hay	2010	300	3.50	1,050.00 TON	\$96.00	\$100,800
	2009	300	2.50	750.00 TON	\$90.00	\$67,500
Irrigated	2010	2,000		ACRE	\$130.00	\$260,000
Pasture	2009	2,000		ACRE	\$130.00	\$260,000
Rangeland	2010	188,300		ACRE	\$17.00	\$3,201,000
	2009	188,300		ACRE	\$17.00	\$3,201,000
Misc.*	2010					\$32,000
Field Crops	2009					<u>\$30,000</u>
TOTAL:					2010	\$3,593,800
					2009	<u>\$3,558,500</u>

*Includes legume hay, native hay, etc.

VEGETABLE CROPS

CROP	YEAR	PRODUCTION		VALUE
				TOTAL
Vegetable	2010			\$200,000
Crops*	2009			<u>\$200,000</u>



Golden Oaks Farm, Valley Springs

*Includes tomatoes, corn, peppers, melons, etc.

ORGANIC FARMING STATISTICS

CROP	NUMBER OF FARMS	HARVESTED ACRES
Vegetable & Fruit	6	55 Acres



Mountain Ranch Organically Grown,
Mountain Ranch

FRUIT AND NUT CROPS

PRODUCTION					VALUE	
CROP	YEAR	PRODUCING PER ACREAGE	PER ACRE	TOTAL UNIT	PER UNIT	TOTAL
Grapes	2010	800	3.00	2,400.00 TON	\$1,300.00	\$3,120,000
(Wine)	2009	800	3.50	2,800.00 TON	\$1,200.00	\$3,360,000
Olives*	2010	140	1.50	210.00 TON	\$500.00	\$105,000
	2009	140	1.50	210.00 TON	\$380.00	\$79,800
Walnuts	2010	800	.80	640.00 TON	\$1,600.00	\$1,024,000
(In shell)	2009	800	.75	600.00 TON	\$1,460.00	\$876,000
Misc.**	2010					\$100,000
	2009					<u>\$175,000</u>



Kriletich Family Farm, Paloma

TOTAL: 2010	\$4,349,000
2009	<u>\$4,490,800</u>

*Includes fresh & oil

**Includes apples, berries, cherries, peaches, pears, pistachios, various nuts, etc.

APIARY PRODUCTS

PRODUCTION		VALUE
ITEM	YEAR	<u>TOTAL</u>
Apiary*	2010	\$91,000
	2009	<u>\$91,400</u>



Krietich Family Farm. Paloma

*Includes honey, wax, pollination, etc.

NURSERY CROPS

PRODUCTION				VALUE	
CROP	YEAR	TOTAL	UNIT	PER UNIT	<u>TOTAL</u>
Christmas Trees	2010	2,000	EACH	\$60.00	\$120,000
	2009	2,000	EACH	\$55.00	\$110,000
Nursery Products	2010				\$300,000
	2009				<u>\$300,000</u>
			TOTAL: 2010		\$420,000
			2009		<u>\$410,000</u>

TIMBER

PRODUCTION			VALUE
CROP	YEAR	TOTAL	<u>TOTAL</u>
Timber Production	2010	25,679 Million Board Feet	\$1,830,000
	2009	16,165 Million Board Feet	<u>\$2,473,000</u>

PEST EXCLUSION

PEST	AGENT/MECHANISM	PROGRAM
Exotic Pests (Commercial and household goods movements)	Terminal Shipments 7166 Inspections	15 Rejections

SUSTAINABLE AGRICULTURAL REPORTING

BIOLOGICAL CONTROL PROGRAM

PEST	BIO-AGENT	PROGRAM
Ash Whitefly <i>Siphoninus phillyreae</i>	Parasitic Wasps, <i>Encarsia partenopea</i>	County-wide
Italian Thistle <i>Carduus pycnocephalus</i>	Seedhead Weevil, <i>Rhinocyllus conicus</i>	County-wide
Klamath Weed <i>Hypericum perforatum</i>	Leaf Eating Beetle, <i>Chrysolina quadrigemina</i>	County-wide
Milk Thistle <i>Silybum marianum</i>	Seedhead Weevil, <i>Rhinocyllus conicus</i>	County-wide
Puncturevine <i>Tribulus terrestris</i>	Seedhead Weevil, <i>Microlarinus lareynil</i> Stem Infesting Weevil, <i>Microlarinus lypriformis</i>	County-wide County-wide
Red Gum Lerp Psyllid <i>Glycaspis brimblecomei</i>	Parasitic Wasps, <i>Psyllaephagus sp.</i>	County-wide
Russian Thistle <i>Salsola australis</i>	Stem Mining Moth, <i>Coleophora sp.</i>	County-wide
Western Grapeleaf Skeletonizer <i>Harrisina brillians</i>	Parasitic Wasp, <i>Ametadoria misella</i> Parasitic Wasp, <i>Apanteles harrisinae</i>	County-wide County-wide
Yellow Starthistle <i>Centaurea solstitialis</i>	Seedhead Weevil, <i>Bangasternus orientalis</i> Seedhead Gall Fly, <i>Urophora sirunaseva</i> Flower Hairy Weevil, <i>Eustenopus villous</i> Seedhead Fly, <i>Chaetorellia succinea</i> Flower Weevil, <i>Larinus curtus</i>	County-wide County-wide County-wide County-wide County-wide



Yellow Starthistle Leading Edge

PEST ERADICATION ACTIVITIES

<u>PEST</u>	<u>AGENT/MECHANISM</u>	<u>PROGRAM</u>
Dalmation Toadflax, <i>Linaria genistifolia</i>		On-going
Diffuse Knapweed, <i>Centaurea diffusa</i>		On-going
Diffuse-Spotted Knapweed, <i>Centaurea diffusa x maculosa</i>		On-going
Plumeless Thistle, <i>Carduus acanthoides</i>		On-going
Scotch Thistle, <i>Onopordum acanthium</i>		On-going
Skeleton Weed, <i>Chondrilla juncea</i>		On-going
Spotted Knapweed, <i>Centaurea maculosa</i>		On-going



Plumeless



Knapweed Rosettes



Scotch Thistle

SUMMARY

ITEM	2010	2009	2008
LIVESTOCK AND POULTRY	11,190,000	9,087,300	9,399,800
LIVESTOCK AND POULTRY PROD.	22,000	21,000	21,000
FIELD CROPS	3,593,800	3,558,500	3,521,900
VEGETABLE CROPS	200,000	200,000	200,000
FRUIT AND NUT CROPS	4,349,000	4,490,800	2,092,000
APIARY PRODUCTS	91,000	91,400	82,300
NURSERY CROPS	420,000	410,000	412,500
TIMBER	<u>1,830,000</u>	<u>2,473,000</u>	<u>4,720,000</u>
TOTAL	\$21,695,800	\$20,332,000	\$20,449,500

COMPARATIVE PRODUCTION VALUES

2010 \$21,695,800
 2009 \$20,332,000
 2008 \$20,449,500
 2007 \$21,775,300
 2006 \$25,251,300

2005 \$21,476,200
 2004 \$33,010,700
 2003 \$28,323,200
 2002 \$30,816,100
 2001 \$26,453,900

Comparative Agricultural Production Values

