



2006 CROP REPORT



***TUOLUMNE COUNTY
AGRICULTURAL COMMISSIONER***



County of Tuolumne

Gary Caseri

Agricultural Commissioner • Weights & Measures
Animal Control • Air Pollution Control

*Agricultural Commissioner
Director of Weights & Measures
Director of Animal Control
Air Pollution Control Officer*

**Agricultural
Commissioner**
Weights & Measures
Air Pollution Control
Located at:
22365 S Airport Rd.
Sonora, CA 95370
Phone: (209) 533-5691
Fax: (209) 533-5520
Email:
AgCommissioner@tuolum
necounty.ca.gov

Animal Control
Located at:
10040 Victoria Place
Jamestown, CA 95327
Phone: (209) 984-1338

All Mailing:
2 S. Green St.
Sonora, CA 95370

TO: A.G. Kawamura, Secretary
California Department of Food and Agriculture

The Honorable Board of Supervisors, County of Tuolumne

Mark V. Thornton, Chair, Fourth District
Liz E. Bass, First District
Paulo Maffei, Second District
Teri A. Murrison, Third District
Richard H. Pland, Fifth District

Craig L. Pedro, County Administrator Officer

I am pleased to submit, in accordance with Section 2279 of the California Food and Agriculture Code, Tuolumne County's Annual Crop and Livestock Report for 2006. This report provides a statistical description of Tuolumne County's agricultural production. I must emphasize that this report represents **gross values** of agricultural commodities and does not reflect production costs or profits.

The value of agricultural commodities produced last year in Tuolumne County increased by more than 7% to \$37,864,100. This is primarily attributed to increases in timber receipts, and livestock and poultry production.

I wish to express my appreciation to agricultural producers, industry representatives and public agencies who have cooperated in providing data for this report. I would also like to express sincere thanks to the Agricultural Department Staff, especially Senior Agricultural Inspector, Paul V. Rainey, who compiled the report and Department Support Technician, Roberta Shields, whose input was invaluable.

Respectfully submitted,

Gary Caseri
Agricultural Commissioner

TUOLUMNE COUNTY DEPARTMENT OF AGRICULTURE

ANNUAL CROP REPORT

2006

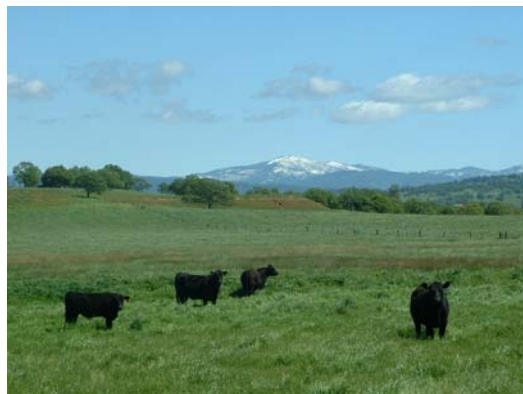
TUOLUMNE COUNTY BOARD OF SUPERVISORS

MARK V. THORNTON, FOURTH DISTRICT, CHAIRPERSON,	
LIZ BASS, FIRST DISTRICT	PAOLO MAFFEI, SECOND DISTRICT
TERI A. MURRISON, THIRD DISTRICT	RICHARD H. PLAND, FIFTH DISTRICT

OFFICE PERSONNEL

GARY CASERI	AGRICULTURAL COMMISSIONER
MARIAN CHAMBERS	DEPUTY AGRICULTURAL COMMISSIONER
PAUL V. RAINEY	SENIOR AGRICULTURAL BIOLOGIST
TIMOTHY PELICAN	SENIOR AGRICULTURAL BIOLOGIST
ROBERTA SHIELDS	DEPARTMENT SUPPORT TECHNICIAN
BRIAN DIXON	AGRICULTURAL FIELD ASSISTANT
RON ANDERSON	WILDLIFE SERVICES TECHNICIAN

Cover Photo: This is the view from the top of Duckwall Mountain looking northeast towards the Emigrant Wilderness. Duckwall is one of the most prominent features visitors see as they enter Tuolumne County from the west. Below is a picture from a previous crop report which shows Duckwall Mountain from a distance.



FRUIT AND VEGETABLES

	YEAR	TOTAL
MISCELLANEOUS	2006	\$234,600
FRUIT AND VEGETABLES	2005	\$307,200

FIELD CROPS

CROP	YEAR	ACREAGE	PER ACRE	TOTAL	UNIT	\$/UNIT	TOTAL
HAY ¹	2006	600	2.5	1500	TON	\$ 76.00	\$114,000
	2005	600	3	1800	TON	\$ 79.00	\$142,200
IRRIGATED PASTURE	2006	1200			ACRE	\$120.00	\$144,000
	2005	1200			ACRE	\$140.00	\$168,000
RANGELAND	2006	200,000			ACRE	\$ 14.00	\$2,800,000
	2005	200,000			ACRE	\$ 13.50	\$2,700,000
TOTAL	2006						\$3,058,000
	2005						\$3,010,200



¹ Most of the hay is used on the farms where it is produced.

LIVESTOCK

ITEM		NUMBER OF HEAD	TOTAL WEIGHT	UNIT	\$/UNIT	TOTAL
CATTLE AND CALVES	2006	9,550	71,625	CWT	\$ 89.30	\$ 6,396,100
	2005	9,100	68,250	CWT	\$ 90.80	\$ 6,197,100
SHEEP AND LAMBS	2006	1,360	1,904	CWT	\$ 84.00	\$ 159,900
	2005	1,270	1,778	CWT	\$ 98.90	\$ 175,800
HOGS AND PIGS	2006	320	736	CWT	\$ 47.90	\$ 35,300
	2005	320	736	CWT	\$ 50.70	\$ 37,300
MISCELLANEOUS	2006					\$14,704,500
	2005					\$14,154,500
TOTAL	2006					\$21,295,800
	2005					\$20,564,700

LIVESTOCK INVENTORIES

ITEM ²	2005	2006
ALL CATTLE AND CALVES	19,500	20,500
BEEF COWS AND HEIFERS TWO YEARS OR OLDER	9,960	10,450
STOCK SHEEP	850	910
HOGS	90	90

LIVESTOCK AND POULTRY PRODUCTS

ITEM	YEAR	TOTAL
MISCELLANEOUS	2006	\$91,300
PRODUCTS ³	2005	\$90,300

² all items include transient animals within Tuolumne County on January 1, 2006

³ milk, wool, eggs, hides, and llama fiber

APIARY AND NURSERY

ITEM	YEAR	TOTAL
APIARY AND	2006	\$363,500
NURSERY PRODUCTS	2005	\$420,000

TIMBER

ITEM	YEAR	BOARD FEET	UNIT ⁴	\$/UNIT	TOTAL
PUBLIC AND PRIVATE	2006	48,392	KBF	\$237.31	\$11,483,900
FOREST ⁵	2005	37,379	KBF	\$255.33	\$ 9,544,000
FUEL WOOD ⁶	2006				\$ 1,337,000
	2005				\$ 1,321,000
TOTAL	2006				\$12,820,900
	2005				\$10,865,000



⁴ KBF=Thousand Board Feet

⁵ preliminary – as reported by the state Board of Equalization

⁶ market value

SUMMARY

	2005	2006
MISCELLANEOUS FRUIT AND VEGETABLES	\$ 307,200	\$ 234,600
FIELD CROPS	\$ 3,010,200	\$ 3,058,000
APIARY AND NURSERY PRODUCTS	\$ 420,000	\$ 363,500
LIVESTOCK AND POULTRY	\$ 20,564,700	\$ 21,295,800
LIVESTOCK AND POULTRY PRODUCTS	\$ 90,300	\$ 91,300
SUBTOTAL	\$ 24,392,400	\$ 25,043,200
TIMBER HARVESTED	\$ 10,865,000	\$ 12,820,900
TOTAL	\$ 35,257,400	\$ 37,864,100



TUOLUMNE COUNTY

ANNUAL SUSTAINABLE AGRICULTURE REPORT

2006

PEST PREVENTION

EXCLUSION

SHIPMENTS	NUMBER	REJECTIONS
Truck/Air Freight	28	0
Gypsy Moth	0	0
Red Imported Fire Ant	8	0
Glassy-Winged Sharpshooter	163	0
Sudden Oak Death	28	0

DETECTION: INSECT TRAPPING PROGRAM

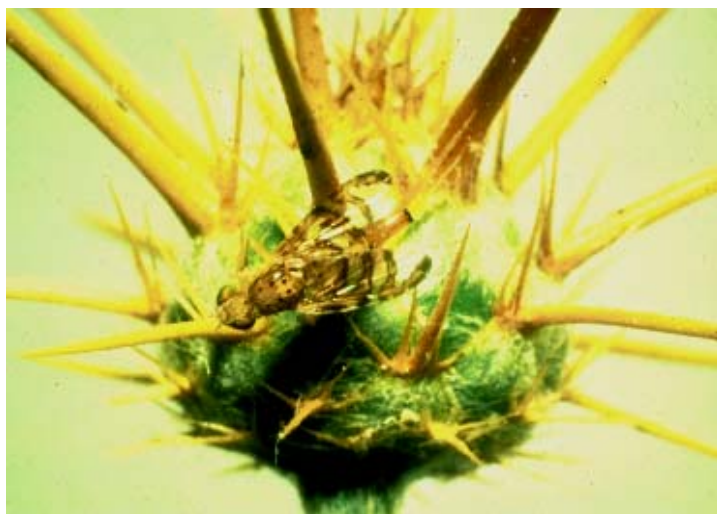
TYPE OF TRAP	NUMBER
Glassy Winged Sharpshooter	155
Gypsy Moth	250
Mediterranean Fruit Fly (Champ Traps)	10
Japanese Beetle	20
Apple Maggot (Compliance Agreement)	3
Vine Mealybug	11

PEST ERADICATION

Spotted Knapweed	Mechanical control	4 sites
	Chemical control	4 sites
Diffuse Knapweed	Mechanical control	1 site
Oblong Spurge	Chemical control	6 sites
Dyer's Woad	Mechanical control	1 site
Skeletonweed	Chemical control	4 sites
Canada Thistle	Chemical control	2 sites
Smooth Distaff Thistle	Surveyed	35 sites
	Chemical control	20 sites
White Horsenettle	Chemical control	1 site
Perennial Pepperweed	Chemical control	4 sites
Iberian Starthistle	Chemical control	2 sites

BIOLOGICAL CONTROL PROGRAMS

PEST	AGENT/MECHANISM	SCOPE OF PROGRAM
Yellow Starthistle	<i>Bangasternus orientalis</i> <i>Urophora sirunaseva</i> <i>Eustenopus villosus</i> <i>Chaetorellia australis</i>	countywide countywide countywide countywide
Grapeleaf Skeletonizer	<i>Puccinia jacea</i> var. <i>solstitialis</i> <i>Apanteles harrisinae</i> <i>Ametadoria missella</i>	selected sites Tuolumne City Tuolumne City
Klamath Weed	<i>Chrysolina gemellata</i>	countywide
Italian Thistle	<i>Rhinocyllus conicus</i>	countywide
Ash Whitefly	<i>Encarsia partenopea</i>	countywide
Puncture Vine	<i>Microlainus lypriformis</i> <i>Microlainus larenyii</i>	countywide countywide
Red Gum Lerp Psyllid	<i>Psyllaephagus bliteus</i>	Don Pedro



Peacock Fly (*Chaetorellia australis*)

ORGANIC PROGRAM

REGISTERED ORGANIC PRODUCERS⁷

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⁷ Includes turkeys, apples, eggs, and vegetables

TUOLUMNE COUNTY GENERAL INFORMATION

COUNTY SEAT SONORA

POPULATION (2004) 59,380

LAND AREA (ACRES) 1,415,781

Federally owned U.S. Forest Service 605,803

Yosemite National Park 435,847

Bureau of Land Management 47,352

New Melones Reservoir 9,906

Total 1,098,908

State and Local Government 2,866

Other Government (Water Use) 12,511

Restricted use private lands

Timber Preserve Zone 83,978

Land Conservation Agreement (Williamson Act) 126,458

Total 210,436

Private land subject to development 91,060

RAILROADS SIERRA RAILROAD

MAJOR ROADS STATE HIGHWAY 49, STATE HIGHWAY 108, STATE HIGHWAY 120

MAJOR PASSES SONORA PASS (9,628 FEET), TIOGA PASS (9,941 FEET)

HIGHEST POINT MOUNT DANA (13,050 FEET)

MAJOR RIVERS TUOLUMNE RIVER, STANISLAUS RIVER

CERTIFIED FARMERS' MARKETS

SONORA: Saturdays, Theall and Stewart Streets, Sonora

TUOLUMNE VILLAGE MARKET: Wednesdays, Tuolumne Veterans Memorial Park

TWAIN HARTE VILLAGE MARKET: Fridays, Eproson Park, Twain Harte

