



*2005 CROP  
REPORT*



*TUOLUMNE COUNTY  
AGRICULTURAL COMMISSIONER*



## ***FRUIT AND VEGETABLES***

	<b>YEAR</b>	<b>TOTAL</b>
MISCELLANEOUS	2005	\$307,200
FRUIT AND VEGETABLES	2004	\$288,700

## ***FIELD CROPS***

<b>CROP</b>	<b>YEAR</b>	<b>ACREAGE</b>	<b>PER ACRE</b>	<b>TOTAL</b>	<b>UNIT</b>	<b>\$/UNIT</b>	<b>TOTAL</b>
HAY <sup>1</sup>	2005	600	3	79	TON	\$ 79.00	\$142,200
	2004	600	2	1200	TON	\$ 77.00	\$ 92,400
IRRIGATED PASTURE	2005	1200			ACRE	\$140.00	\$168,000
	2004	1200			ACRE	\$135.00	\$162,000
RANGELAND	2005	200,000			ACRE	\$ 13.50	\$2,700,000
	2004	200,000			ACRE	\$ 12.50	\$2,500,000
TOTAL	2005						\$3,010,200
	2004						\$2,754,400



<sup>1</sup> Most of the hay is used on the farms where it is produced.

## **LIVESTOCK**

<b>ITEM</b>		<b>NUMBER OF HEAD</b>	<b>TOTAL WEIGHT</b>	<b>UNIT</b>	<b>\$/UNIT</b>	<b>TOTAL</b>
CATTLE AND CALVES	2005	9,100	68,250	CWT	\$ 90.80	\$ 6,197,100
	2004	9,200	69,000	CWT	\$ 88.30	\$ 6,092,700
SHEEP AND LAMBS	2005	1,270	1,778	CWT	\$ 98.90	\$ 175,800
	2004	1,150	1,610	CWT	\$ 90.40	\$ 145,500
HOGS AND PIGS	2005	320	736	CWT	\$ 50.70	\$ 37,300
	2004	320	736	CWT	\$ 49.50	\$ 36,400
MISCELLANEOUS	2005					\$14,154,500
	2004					\$12,675,200
<b>TOTAL</b>	2005					\$20,564,700
	2004					\$18,949,800

## **LIVESTOCK INVENTORIES**

<b>ITEM <sup>2</sup></b>	<b>2004</b>	<b>2005</b>
ALL CATTLE AND CALVES	19,800	19,500
BEEF COWS AND HEIFERS TWO YEARS OR OLDER	10,100	9,960
STOCK SHEEP	800	850
HOGS	90	90

## **LIVESTOCK AND POULTRY PRODUCTS**

<b>ITEM</b>	<b>YEAR</b>	<b>TOTAL</b>
MISCELLANEOUS	2005	\$90,300
PRODUCTS <sup>3</sup>	2004	\$88,000

<sup>2</sup> all items include transient animals within Tuolumne County on January 1, 2005

<sup>3</sup> milk, wool, eggs, hides, and llama fiber



## ***APIARY AND NURSERY***

<b>ITEM</b>	<b>YEAR</b>	<b>TOTAL</b>
APIARY AND	2005	\$420,000
NURSERY PRODUCTS	2004	\$374,300

## ***TIMBER***

<b>ITEM</b>	<b>YEAR</b>	<b>BOARD FEET</b>	<b>UNIT<sup>4</sup></b>	<b>\$/UNIT</b>	<b>TOTAL</b>
PUBLIC AND PRIVATE	2005	37,379	MBF	\$255.33	\$9,544,000
FOREST <sup>5</sup>	2004	23,570	MBF	\$213.77	\$5,038,500
FUEL WOOD <sup>6</sup>	2005				\$1,321,000
	2004				\$1,130,260
TOTAL	2005				\$10,865,000
	2004				\$ 6,168,760



<sup>4</sup> MBF=Thousand Board Feet

<sup>5</sup> preliminary – as reported by the state Board of Equalization

<sup>6</sup> market value

## **SUMMARY**

	<b>2004</b>	<b>2005</b>
<b>MISCELLANEOUS FRUIT AND VEGETABLES</b>	<b>\$ 288,700</b>	<b>\$ 307,200</b>
<b>FIELD CROPS</b>	<b>\$ 2,754,400</b>	<b>\$ 3,010,200</b>
<b>APIARY AND NURSERY PRODUCTS</b>	<b>\$ 374,300</b>	<b>\$ 420,000</b>
<b>LIVESTOCK AND POULTRY</b>	<b>\$ 18,949,800</b>	<b>\$ 20,564,700</b>
<b>LIVESTOCK AND POULTRY PRODUCTS</b>	<b>\$ 88,000</b>	<b>\$ 90,300</b>
<b>SUBTOTAL</b>	<b>\$ 22,455,200</b>	<b>\$ 24,392,400</b>
<b>TIMBER HARVESTED</b>	<b>\$ 6,168,760</b>	<b>\$ 10,865,000</b>
<b>TOTAL</b>	<b>\$ 28,623,960</b>	<b>\$ 35,257,400</b>



# TUOLUMNE COUNTY

## ANNUAL SUSTAINABLE AGRICULTURE REPORT

### 2005

### ***PEST PREVENTION***

#### **EXCLUSION**

SHIPMENTS	NUMBER	REJECTIONS
Truck/Air Freight	40	0
Gypsy Moth	0	0
Red Imported Fire Ant	8	0
Glassy-Winged Sharpshooter	154	0
Sudden Oak Death	13	0

#### **DETECTION: INSECT TRAPPING PROGRAM**

TYPE OF TRAP	NUMBER
Glassy Winged Sharpshooter	155
Gypsy Moth	250
Mediterranean Fruit Fly	10
Japanese Beetle	20
Apple Maggot (Compliance Agreement)	3
Exotic Bark Beetle	6
Vine Mealybug	11

### ***PEST ERADICATION***

Spotted Knapweed	Mechanical control	4 sites
	Chemical control	4 sites
Diffuse Knapweed	Surveyed	1 site
	Chemical control	4 sites
Oblong Spurge	Mechanical control	1 site
	Chemical control	3 sites
Skeletonweed	Chemical control	3 sites
	Surveyed	1 site
Canada Thistle	Chemical control	2 sites
	Surveyed	35 sites
Smooth Distaff Thistle	Chemical control	20 sites
	Surveyed	2 sites
White Horsenettle	Chemical control	1 site
	Surveyed	2 sites
Perennial Pepperweed	Chemical control	1 site
	Surveyed	2 sites
Iberian Starthistle	Chemical control	2 sites
	Surveyed	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



Bud Weevil, *Bangasternus orientalis*

## **ORGANIC PROGRAM**

REGISTERED ORGANIC PRODUCERS<sup>7</sup>

4

<sup>7</sup> Includes turkeys, apples, eggs, and vegetables



# **TUOLUMNE COUNTY GENERAL INFORMATION**

COUNTY SEAT	SONORA	
POPULATION (2000)	54,500	
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

