



**2008**  
**NEVADA**  
**COUNTY**

**ANNUAL CROP & LIVESTOCK REPORT**

Nevada County Department of Agriculture  
255 So. Auburn Street  
Grass Valley, CA 95945

Nevada County Department of Agriculture  
 255 South Auburn Street \* Grass Valley, CA 95945 \* 530-273-2648

A. G. Kawamura, Secretary  
 California Department of Food and Agriculture  
 and  
 The Honorable Board of Supervisors  
 Hank Weston, Chair, District IV  
 John Spencer, District I  
 Ed Scofield, District II  
 Nate Beason, District III  
 Ted S. Owens, District V

July 22, 2009

Pursuant to provisions of Section 2279 of the California Food and Agriculture Code, I am pleased to submit Nevada County's 2008 Annual Crop Report.

The total value of Nevada County's 2008 agricultural crop production was \$14,886,400. This amount represents a decrease of \$1,423,400.00 from the 2007 crop value. The Timber industry had the largest decrease in value of \$1,064,600 due to a decrease in the number board feet cut. Prices for rangeland increased 14% due to decreased availability. A hard spring freeze reduced the wine grape crops by approximately 20%, fruit tree crops by approximately 50%, and damaged nursery stock. With an increase of Nevada County residents purchasing local foods, the number of certified growers increased by 35%. Produce was sold to local restaurants, retailers and directly to consumers through local farmers markets, subscriptions and farm stands.

All figures represent gross production values and do not take into account the cost of production, nor do they reflect a net return to the producers.

This report represents extensive collaboration between many individuals and I wish to express my appreciation for the cooperation of all growers, organizations and industry representatives who provided information necessary for this report. I would also like to thank Joe Damiano, Agricultural Biologist III who compiled this report.

Respectfully submitted,

Jeffrey Pylman  
 Agricultural Commissioner

		<u>2008</u>	<u>SUMMARY</u>	<u>2007</u>
Fruit & Vegetables Crops	\$	1,900,300	\$	2,639,600
Field Crops & Nursery Products	\$	3,485,500	\$	2,998,900
Livestock	\$	3,748,800	\$	3,865,500
Apiary, Honey & Wool Products	\$	72,700	\$	62,100
Sub Total	\$	9,207,300	\$	9,566,100
Timber Products	\$	5,679,100	\$	6,743,700
Grand Total	\$	14,886,400	\$	16,309,800

## FRUIT AND VEGETABLE CROPS

CROP	Year	Harvested Acreage	Per Acre	Total Yield Unit	Per Unit	TOTAL
WINE GRAPES	2008	402				\$ 1,522,900
	2007	385				\$ 2,086,600
Red Varieties	2008	317	3.00	951 Ton	\$ 1,276	\$ 1,213,500
	2007	295	4.30	1269 Ton	\$ 1,276	\$ 1,618,600
White Varieties	2008	85	2.80	238 Ton	\$ 1,300	\$ 309,400
	2007	90	4.00	360 Ton	\$ 1,300	\$ 468,000
MISCELLANEOUS FRUIT & VEGETABLES	2008					\$ 377,400
	2007					\$ 553,000
<b>TOTAL FRUIT &amp; VEGETABLES</b>				.....	2008	\$ 1,900,300
				.....	2007	\$ 2,639,600

## FIELD CROPS

CROP	Year	Acreage	Unit	Per unit	TOTAL	
PASTURE	2008	10,000	Acre	\$ 150	\$ 1,500,000	
	2007	7,986	Acre	\$ 150	\$ 1,197,900	
RANGELAND	2008	95,000	Acre	\$ 16	\$ 1,520,000	
	2007	95,000	Acre	\$ 14	\$ 1,330,000	
<b>TOTAL FIELD CROPS</b>				.....	2008	\$ 3,020,000
				.....	2007	\$ 2,527,900

## NURSERY PRODUCTS

ITEM	Year	TOTAL
CHRISTMAS TREES & NURSERY STOCK	2008	\$ 465,500
	2007	\$ 471,000

## TIMBER AND FOREST PRODUCTS

Year	Production	Unit	\$ Per Unit	TOTAL
2008	31,122	MBF	\$ 182.48	\$ 5,679,100
2007	30,473	MBF	\$ 221.30	\$ 6,743,700

## LIVESTOCK AND APIARY

ITEM	Year	Head	Live weight	Unit	Per Unit	Total
<b>CATTLE &amp; CALVES:</b>						
Slaughter Steers	2008	5,000	31,000	cwt	\$ 92.40	\$ 2,864,400
and Heifers	2007	5,000	31,000	cwt	\$ 94.00	\$ 2,914,000
Slaughter Cows	2008	1,150	12,650	cwt	\$ 40.00	\$ 506,000
	2007	1,150	13,800	cwt	\$ 44.65	\$ 616,200
<b>SHEEP &amp; LAMBS</b>						
	2008	1,700	2,125	cwt	\$ 131.00	\$ 278,400
	2007	1,750	2,188	cwt	\$ 107.00	\$ 234,100
Miscellaneous	2008					\$ 100,000
(Hogs, goats, chickens)	2007					\$ 101,200
<b>APIARY, HONEY</b>						
	2008					\$ 72,700
<b>&amp; WOOL PRODUCTS</b>	2007					\$ 62,100
<b>TOTAL LIVESTOCK AND APIARY</b>					..... 2008	\$ 3,821,500
					..... 2007	\$ 3,927,600

## TOP SIX CROPS

Timber	\$ 5,679,100
Cattle & calves	\$ 3,370,400
Pasture/Rangeland	\$ 3,020,000
Wine Grapes	\$ 1,522,900
Fruit & Vegetables	\$ 377,400
Nursery Stock	\$ 465,500

## AGRICULTURAL INCOME TEN YEAR COMPARISON

2008	14,886,400
2007	16,309,800
2006	16,259,400
2005	17,552,300
2004	17,437,900
2003	17,036,700
2002	18,975,700
2001	18,939,000
2000	22,312,800
1999	20,317,100

**ANNUAL SUSTAINABLE AGRICULTURE REPORTING**

**BIOLOGICAL CONTROL**

<u><b>PEST</b></u>	<u><b>AGENT/MECHANISM</b></u>	<u><b>SCOPE OF PROGRAM</b></u>
Ash Whitefly	Parasitic Wasp	Countywide
Syphoninus phillyreae	Encarsia partenopea	
Yellow Starthistle	Bud Weevil	Countywide
Centaurea solstitialis	Encarsia partenopea	
	Hairy Weevil	Countywide
	Bangasternus Orientalis	
	Gall Fly	Countywide
	Eustenopus villosus	
	Eustenopus sirunaseva	
	Yellow Starthistle Rust	Countywide
	Puccinia jaceae var. solstitialis	
Klamath Weed	Klamath Weed Beetle	Countywide
Hypericum perforatum	Chrysolina hyperici	
	Chrysolina quaorigemina	
Puncture Vine	Puncture Vine Weevil	Countywide
Tribulus terrestris	Microlarinus lareynii	
	Microlarinus lypriformis	
Italian Thistle	Thistle Head Weevil	Countywide
Carduus pycnocephalus	Rhinocyllus conicus	
Skeleton Weed	Gall Mite	Countywide
Chondrilla juncea	Aceria chondrillae	
Musk Thistle	Thistle Head weevil	Countywide
Carduus nutans	Rhinocyllus conicus	

**PEST ERADICATION:**

Purple Loosestrife	Chemical	12 Sites
Spotted Knapweed	Chemical	50 Sites
Diffuse Knapweed	Chemical	6 Sites
Russian Knapweed	Chemical	11 Sites
Musk Thistle	Mechanical/Chemical	100 Sites
Dalmatian Toadflax	Mechanical/Chemical	1 Sites
Scotch Thistle	Mechanical/Chemical	2 Sites
Perennial Peppergrass	Chemical	40 Sites
Hoary Cress	Chemical	22 Sites
Canada Thistle	Chemical	2 Sites
Yellow Starthistle	Chemical	5 Site

**PEST EXCLUSION:**

Incoming Plant Material 7647 Shipments Inspected

14 Rejected

**PEST DETECTION:**

301 Insect Detection Traps Placed Throughout Nevada County

49 Glassywinged Sharpshooter Traps serviced

**ORGANIC FARMING STATISTICS:**

21 Farms registered 137 acres

**CERTIFIED PRODUCERS STATISTICS:**

42 Producers Registered