

LAKE COUNTY



2008 CROP REPORT

COUNTY OF LAKE

Department of Agriculture
Department of Weights & Measures
883 Lakeport Blvd.
Lakeport CA 95453
Phone: (707) 263-0217
FAX: (707) 263-1052

STEVEN HAJIK
Agricultural Commissioner
Sealer of Weights & Measures

August 12, 2008

Mr. A.G. Kawamura, Secretary
California Department of Food and Agriculture
And
The Honorable Board of Supervisors of Lake County

It is my pleasure to present the Lake County Agricultural Report for the year 2007 in accordance with sections 2272 and 2279 of the California Agriculture Code. The gross value of Lake County agricultural production for 2007 was \$72,670,221. This is an increase of 5% from 2006. This increase is primarily due to significantly higher receipts for fruit and nut crops and nursery production. **This report represents gross agricultural receipts and does not reflect production costs or net income to the producers.**

The gross value of wine grapes was \$43,449,300, an increase of 12% in 2007. The total tonnage harvested increased by 12% and the total grape acreage remained unchanged at 8,345 acres. In addition, the tons per acre and the price per ton increased slightly.

In 2007, the gross value of pears was \$13,975,000, an increase of 10% from 2006. The total production decreased 2% and total pear acreage was 2,212, a reduction of 31 acres. Overall, prices per ton increased 12% from the previous year.

The gross value of walnuts was \$4,032,200, an increase of 17% from 2006 while production decreased 27%. The price per ton increased 28% and acreage remained unchanged at 2,852 acres.

Increases were noted in forest products (115%), nursery production (15%), field crops (6%), livestock production (9%), and livestock and poultry products (8%). There was a decrease in vegetable crops of 3%.

The gross value of pears in this report represents the value of the pears after they are packed and processed. The figures do not indicate the value of the pears at the time of harvest or the gross income of the producers. The gross values of all other commodities in this report represent the value of each commodity at the time of harvest.

I would like to thank our staff Biologists Kris Eutenier and Dana Thibeau for their efforts in compiling the information, providing the photographs, and working on the layout of the 2007 Crop Report. I wish to express my appreciation to the many individuals and organizations who contributed to making this report possible.

Respectfully submitted,

Steve Hajik
Agricultural Commissioner

FRUIT AND NUT CROPS

COMMODITY	MARKET TYPE	YEAR	PRODUCTION (TONS)	YIELD (TONS / ACRE)	RETURNS \$ / TON ¹	GROSS VALUE ¹	BEARING ACRES
WINE GRAPES							
WHITES		2008	10,962	4.4	\$957	\$10,490,578	2,518
		2007	13,981	5.6	\$939	\$13,131,700	2,494
REDS		2008	17,011	3.1	\$1,395	\$23,736,377	5,486
		2007	22,341	4.1	\$1,357	\$30,317,600	5,455
TOTAL ALL WINE GRAPES		2008	27,973	3.5	\$1,224	\$34,226,955	8,004
		2007	36,321	4.6	\$1,196	\$43,449,300	7,949
PEARS							
BARTLETT ² INCLUDING RED	FRESH	2008	16,252		\$660	\$10,726,320	
		2007	17,593		\$526	9255,000.00	
	CANNERY	2008	13,315		\$253	\$3,368,695	
		2007	14,709		\$211	\$3,101,000	
	BABY FOOD	2008	3,344		\$52	\$173,888	
		2007	1,282		\$55	\$70,400	
	BY- PRODUCTS	2008	2,542		\$37	\$94,054	
		2007	2,476		\$31	\$77,200	
TOTAL BARTLETT		2008	35,453	17.06	\$405	\$14,362,957	2,078
		2007	36,060	17.4	\$347	\$12,504,000	2,078
WINTER ² & ASIAN (INCLUDES BOSCO, COMICE, SECKEL)	FRESH	2008	697		\$844	\$588,268	
		2007	716		\$1,191	\$853,105	
	BY- PRODUCTS	2008	88		\$44	\$3,872	
		2007	315		\$17	\$5,396	
TOTAL WINTER & ASIAN		2008	785	9.02	\$754	\$592,140	87
		2007	1,031	11.8	\$833	\$859,000	
RED PEARS ² OTHER THAN BARTLETT (STARKRIMSON)	FRESH	2008	483		\$1,120	\$540,960	
		2007	488		\$1,248	\$609,477	
	BY- PRODUCTS	2008	138		\$92	\$12,696	
		2007	168		\$17	\$2,925	
TOTAL REDS		2008	621	14.44	\$892	\$553,656	43
		2007	656	15.3	\$933	\$612,400	43
TOTAL ALL PEARS		2008	36,859	16.69	\$421	\$15,508,753	2,208
		2007	37,747	17.1	\$370	\$13,975,000	2,208
WALNUTS							
IRRIGATED WALNUTS		2008	381	0.4	\$1,950	\$742,950	952
		2007	762	0.8	\$2,914	\$2,219,300	952
NON-IRRIGATED WALNUTS		2008	259	0.18	\$1,950	\$505,050	1,698
		2007	622	0.4	\$2,914	\$1,813,000	1,750
TOTAL ALL WALNUTS		2008	640	0.28	\$1,950	\$1,248,000	2,650
		2007	1,384	0.5	\$2,914	\$4,032,200	2,702
MISCELLANEOUS FRUITS & NUTS							
MISCELLANEOUS ³		2008				\$78,509	35
		2007				\$138,400	70
TOTAL ALL FRUIT AND NUTS		2008				\$51,062,217	12,897
		2007				\$61,595,000	12,929
¹ THIS IS GROSS VALUE AND DOES NOT REPRESENT NET RETURN TO THE PRODUCER.							
² THIS IS THE FOB PRICE WHICH INCLUDES PROCESSING AND PACKING COSTS.							
³ INCLUDES APPLES, PEACHES, STRAWBERRIES, MELONS, AND OLIVES							

FRUIT AND NUT ACREAGE				
CROP		BEARING ACRES	NON-BEARING ACRES	TOTAL
PEARS	BARTLETT	2,078	18	2096
	WINTER & ASIAN	87	0	87
	REDS	43	0	43
	TOTAL	2,208	18	2226
WINE GRAPES	WHITES	2,518	275	2793
	REDS	5,486	94	5580
	TOTAL	8,004	369	8373
WALNUTS		2,650	150	2800
MISCELLANEOUS ¹		35	32	67
TOTAL		12,897	569	13466
¹ INCLUDES APPLES, PEACHES, STRAWBERRIES, MELONS, DRIED FRUITS, OLIVES. ETC.				



Pear Orchard in Kelseyville

NURSERY PRODUCTION				
YEAR	GREENHOUSE SQ. FEET	FIELD ACRES	VALUE	
2008	77,750	60	5,774,193	
2007	69,900	77	5,112,004	

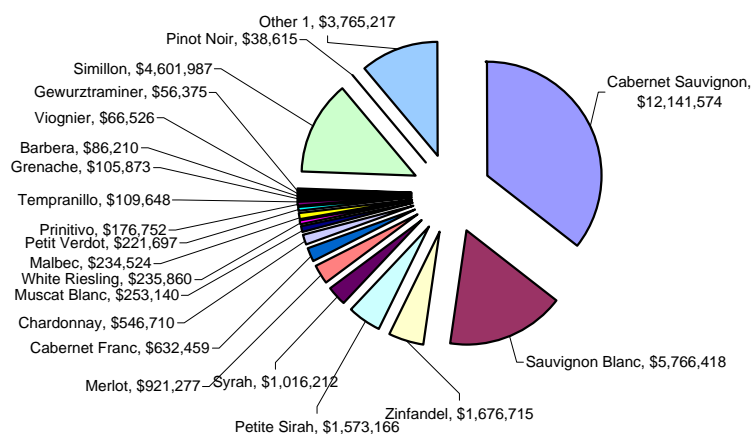


TOP WINE VARIETIES BY VALUE

Variety	Production (Tons)	Returns/Tons	Gross Value
Cabernet Sauvignon	8459.2	\$ 1,435.31	\$12,141,574
Sauvignon Blanc	6271.8	\$ 919.42	\$5,766,418
Zinfandel	1315.7	\$ 1,274.39	\$1,676,715
Petite Sirah	1057.1	\$ 1,488.19	\$1,573,166
Syrah	760.7	\$ 1,335.89	\$1,016,212
Merlot	1028.9	\$ 985.40	\$921,277
Cabernet Franc	377	\$ 1,677.61	\$632,459
Chardonnay	489.3	\$ 1,097.15	\$546,710
Muscat Blanc	224.7	\$ 1,126.57	\$253,140
White Riesling	171.1	\$ 1,378.49	\$235,860
Malbec	139.1	\$ 1,686.01	\$234,524
Petit Verdot	128.4	\$ 1,726.61	\$221,697
Prinitivo	130.9	\$ 1,701.17	\$176,752
Tempranillo	56.6	\$ 1,937.25	\$109,648
Grenache	59.2	\$ 1,788.40	\$105,873
Barbera	61.8	\$ 1,394.98	\$86,210
Viognier	47.5	\$ 1,400.55	\$66,526
Gewurztraminer	38.5	\$ 1,464.29	\$56,375
Simillon	38.9	\$ 1,183.03	\$4,601,987
Pinot Noir	25.3	\$ 1,526.29	\$38,615
Other ¹	7092.3	\$ 1,224.00	\$3,765,217
TOTAL	27974	\$ 1,224.00	\$34,226,955

¹ Other Returns/Tons is the averaged amount

Wine Varieties by Value



- Cabernet Sauvignon
- Sauvignon Blanc
- Zinfandel
- Petite Sirah
- Syrah
- Merlot
- Cabernet Franc
- Chardonnay
- Muscat Blanc
- White Riesling
- Malbec
- Petit Verdot
- Prinitivo
- Tempranillo
- Grenache
- Barbera
- Viognier
- Gewurztraminer
- Simillon
- Pinot Noir
- Other 1

VEGETABLE CROPS

COMMODITY	YEAR	ACRES	VALUE
MISCELLANEOUS VEGETABLES ¹	2008	35	\$219,767
	2007	50	\$235,500
<small>¹ INCLUDES PUMPKINS, BEANS, SWEET CORN, GARLIC, HERBS, PEAS, POTATOES, SQUASH, TOMATOES, ETC.</small>			



ORGANIC ¹ FARMING STATISTICS

CROPS	NUMBER OF FARMS	ACRES	VALUE
WALNUTS	63	1,595	
WINE GRAPES	11	356	
MISCELLANEOUS VEGETABLES	9	25	
NURSERY	2	1	
PEARS	3	52	
MISCELLANEOUS FRUIT	2	10	
TOTAL	90	2,039	\$2,331,562
<small>¹ REGISTERED ORGANIC WITH THE LAKE COUNTY AGRICULTURAL COMMISSIONER</small>			



FIELD AND SEED CROPS					
COMMODITY	YEAR	ACREAGE	UNIT	\$ / UNIT	VALUE
IRRIGATED PASTURE	2008	800	ACRE	\$ 100.00	\$80,000
	2007	1,800	ACRE	\$ 100.00	\$180,000
RANGE	2008	90,000	ACRE	\$ 5.00	\$450,000
	2007	90,000	ACRE	\$ 5.00	\$450,000
MISCELLANEOUS	2008	2,800	ACRE		\$1,454,500
	2007	2,100	ACRE		\$1,636,375
INCLUDES WILD RICE, OAT HAY, ALFALFA, GRASS HAY					
TOTAL	2008	93,600			\$1,984,500
	2007	93,900			\$2,266,375



Wild Rice Harvest

LIVESTOCK PRODUCTION

COMMODITY	YEAR	NO. OF HEAD	TOTAL CWT ¹ (LIVE WT.)	\$ PER CWT	VALUE
CATTLE AND CALVES	2008	2747	21976	\$ 84.62	\$1,859,600
	2007	3151	25206	\$ 97.85	\$2,466,300
MISCELLANEOUS ²	2008				\$35,800
	2007				\$46,237
TOTALS	2008				\$1,895,400
	2007				\$2,512,537
¹ CWT = 100 LBS					
² INCLUDES GOATS, SHEEP, HOGS, RABBITS AND MEAT CHICKENS.					

LIVESTOCK AND POULTRY PRODUCTS

	YEAR	VALUE
MISCELLANEOUS ¹	2008	\$250,739
	2007	\$146,105

TIMBER HARVEST ¹

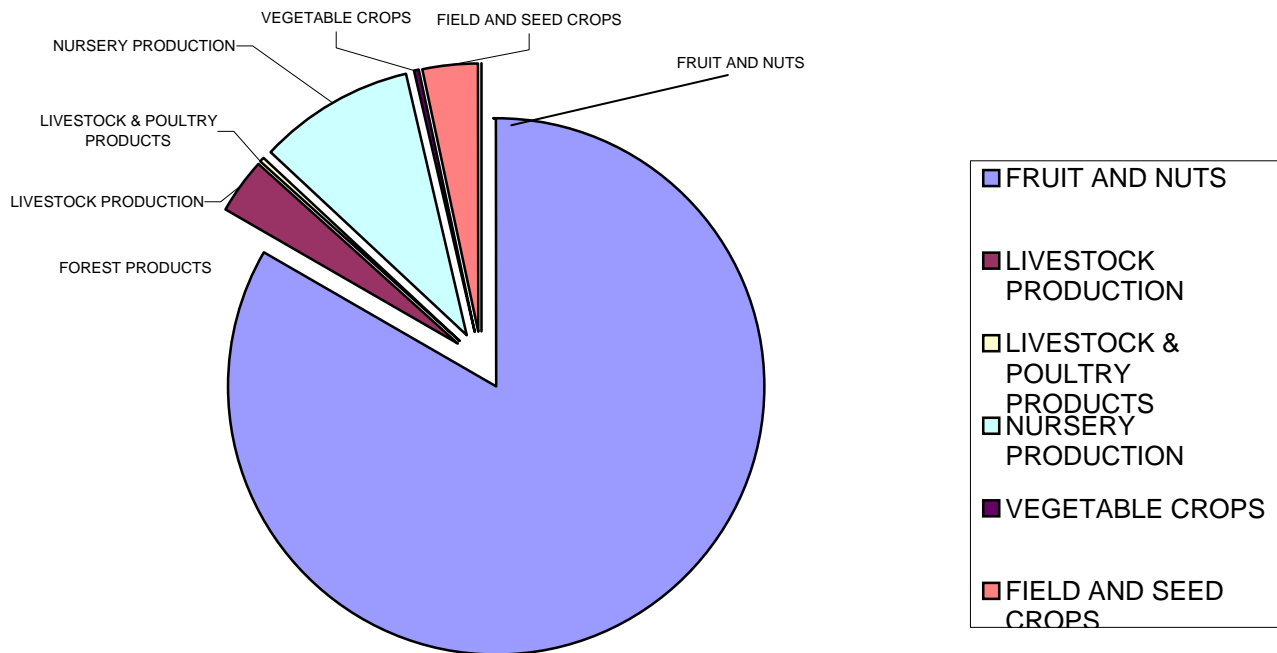
ITEM	YEAR	MBF ²	VALUE ³
Timber Yield	2008	0.0	0
	2007	3,684	\$ 802,700.00
¹ Values furnished by the California State Board of Equalization			
² Quantity of timber cut and scaled (Thousand Board Feet)			
³ Value of timber immediately before cutting			



SUMMARY OF PRODUCTION

COMMODITY	YEAR	VALUE
FRUIT AND NUTS	2008	\$51,062,217
	2007	\$61,595,000
LIVESTOCK PRODUCTION	2008	\$1,895,400
	2007	\$2,512,537
LIVESTOCK & POULTRY PRODUCTS	2008	\$250,739
	2007	\$146,105
NURSERY PRODUCTION	2008	\$5,774,193
	2007	\$5,112,004
VEGETABLE CROPS	2008	\$219,767
	2007	\$235,500
FIELD AND SEED CROPS	2008	\$1,984,500
	2007	\$2,266,375
FOREST PRODUCTS	2008	\$0
	2007	\$802,700
GRAND TOTAL	2008	\$61,186,816
	2007	\$72,670,221

Fruit and Nuts: Includes Grapes, Pears, Walnuts and Miscellaneous Fruit and Nuts



2008 AGRICULTURAL PRODUCTION BY COMMODITY

SUSTAINABLE AGRICULTURE REPORT

BIOLOGICAL CONTROL

BIOLOGICAL CONTROL IS THE DELIBERATE USE OF NATURAL ENEMIES TO SUPPRESS OR MANAGE PEST POPULATIONS AT ACCEPTABLE LEVELS.

PEST	AGENT / MECHANISM	SCOPE OF PROGRAM
BULL THISTLE	GALL FLY	2 SITES, UNKNOWN ESTABLISHMENT
ITALIAN THISTLE	SEED HEAD WEEVIL	GENERALLY DISTRIBUTED
KLAMATH WEED	KLAMATH WEED BEETLE	WIDELY DISTRIBUTED
YELLOW STAR THISTLE	SEED HEAD WEEVIL	WIDELY DISTRIBUTED
	GALL FLY	2 SITES, UNKNOWN ESTABLISHMENT
	FLOWER WEEVIL	1 SITE
	HAIRY WEEVIL	BECOMING GENERALLY DISTRIBUTED
	PEACOCK FLY	GENERALLY DISTRIBUTED
	YST RUST	2 SITES
RED GUM LERP PSYLLID	WASP (<i>Psyllaephagus bliteus</i>)	1 SITE, WELL ESTABLISHED
PUNCTURE VINE	STEM BORING WEEVIL	GENERALLY DISTRIBUTED

PEST ERADICATION

THE FOLLOWING PESTS WERE UNDER ACTIVE CONTROL AND ERADICATION DURING THE YEAR: DALMATIAN TOADFLAX, SCOTCH THISTLE, PLUMELESS THISTLE, ARTICHOKE THISTLE, PURPLE STAR THISTLE, OBLONG SPURGE, CANADA THISTLE, HYDRILLA*, SKELETON WEED

PEST EXCLUSION

PEST EXCLUSION INSPECTIONS ARE CONDUCTED DAILY

PACKAGES PROFILED	PACKAGES INSPECTED	PACKAGES REJECTED
2,676	561	1

PEST DETECTION

VINE MEALY BUG

TRAPS DEPLOYED	PROGRAM HOURS
125	310

EXOTIC INSECT PESTS ¹

URBAN TRAPS	PROGRAM HOURS
291	1,545

¹ INCLUDES TRAPS FOR MEDITERRANEAN FRUIT FLY, ORIENTAL FRUIT FLY, MELON FLY, GYPSY MOTH, AND JAPANESE BEETLE

GLASSY-WINGED SHARPSHOOTER TRAPPING

URBAN TRAPS	NURSERY TRAPS	PROGRAM HOURS
103	17	680

GLASSY-WINGED SHARPSHOOTER NURSERY SHIPMENT INSPECTIONS

NUMBER OF INSPECTIONS	PROGRAM HOURS
66	294.5

LIGHT BROWN APPLE MOTH

TRAPS DEPLOYED	NURSERY TRAPS	PROGRAM HOURS
103	10	318.5

LAKE COUNTY BOARD OF SUPERVISORS

JIM COMSTOCK	DISTRICT 1
JEFF SMITH	DISTRICT 2
DENISE RUSHING	DISTRICT 3
ANTHONY FARRINGTON	DISTRICT 4
ROB BROWN	DISTRICT 5



Sunrise by Konocti

AGRICULTURAL COMMISSIONER, SEALER OF WEIGHTS & MEASURES

STEVE HAJIK

DEPUTY AGRICULTURAL COMMISSIONER, WEIGHTS AND MEASURES INSPECTOR III

KRISTINE EUTENIER

AGRICULTURAL BIOLOGISTS, WEIGHTS AND MEASURES INSPECTORS

ANDREW TRITCHLER
KATHERINE BLYLEVEN

SECRETARY

KRISTI ELSEMORE

FEDERAL WILDLIFE SERVICES STAFF

LARRY JOHNSON
GREG WAMSLEY

AGRICULTURAL AIDES

LYNN EUTENIER
STEVE WOODS
ALICE McCOMBS



2008 LAKE COUNTY STAFF

Lake County Staff: Upper Left to Right: Lynn Eutenier, Alice McCombs, Kristi Elsemore, Kris Eutenier, Steve Woods
Lower Left to Right: Katherine Blyleven, Andrew Tritchler, Steve Hajik

The 2008 Crop Report salutes the County's Farmer's Markets and Certified Growers