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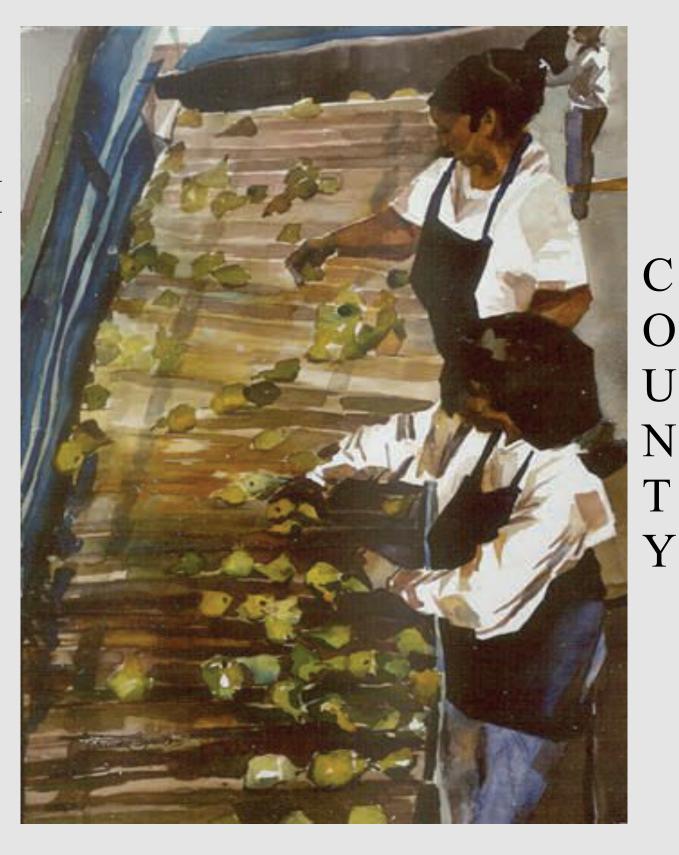
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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

Mendocino County

2005-2009



CROP REPORT 2005

Commercial pear production in Mendocino County began in the 1870's. The rich alluvial soils of the Russian River drainage combined with the sunny days and cool nights in Mendocino's inland valleys provide an ideal situation for growing high quality pears. Despite a gradual reduction in acreage due to increased competition and the decline of canneries, pears remain Mendocino's third highest value crop, and play an important role in the county's economy. There are currently three pear packing sheds operating in the county.

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ARTIST: PATRICIA BARNETT
EDITING: NICK OLIVER

A.G. KAWAMURA, SECRETARY CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

and

THE HONORABLE BOARD OF SUPERVISORS OF MENDOCINO COUNTY

Michael Delbar – District 1 Hal Wagenet – District 3
Jim Wattenburger – District 2 Kendall Smith – District 4
CHAIR, David Colfax – District 5

It is my pleasure to submit the 2005 Mendocino County Crop Report

The **total gross agricultural value** for commodities produced in 2005 was **\$209,559,100**, a 20% increase over 2004. The leading category was **timber** with a value of **\$89,441,000**. Agricultural production, excluding timber, had a value of **\$120,118,100**, which is an increase of 12% over 2004.

Winegrapes, the second leading crop rebounded after seven years of declining values. The value of \$72,557,900 was an increase of 21% from 2004. All other categories increased in value except vegetable production.

This crop report represents only the <u>gross</u> value to the growers. It does not reflect any net income, costs of production, or packinghouse charges.

I would like to express my sincere gratitude to all the people, in particular Kim Gradin and Caralyn Gulseth, without whose help this report would not be possible. They include all the growers, packers, processors, my staff, the U.C. Cooperative Extension Service, and other government agencies.

Respectfully submitted,

David Bengston Agricultural Commissioner/Sealer

MENDOCINO COUNTY DEPARTMENT OF AGRICULTURE

DAVID BENGSTON

Agricultural Commissioner Sealer of Weights and Measures

ANNUAL CROP REPORT FOR YEAR 2005

STAFF

TONY LINEGAR	Assistant Agricultural Commissioner Assistant Sealer of Weights & Measure
RAY HARRIE	Ag/Measurement Standards Specialist II
NICK OLIVER	
ANDREA HARDY	Ag/Measurement Standards Specialist II
KIMBERLY GRADIN	Office Manager
CARALYN GULSETH	Staff Assistant I

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PART -TIME WORKERS

Ana Chavez

BOARD OF SUPERVISORS

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FRUIT AND NUT CROPS

	\$ PER	RODUCTION		BEARING		
VALUI	TON	IN TONS	ACRE	ACREAGE	YEAR	COMMODITY
\$1,012,000	506	2,000.0	7	284	2005	APPLES, TOTAL
\$1,290,700	553	2,332.0	10.6	220	2004	·
\$917,300	630	1,456.0		>	2005	Fresh
\$1,189,300	680	1,749.0			2004	
\$94,700	174	544.0			2005	Other
\$101,400	174	583.0			2004	(Dried, Juice, etc.)
\$72,557,900	1,171	61,962.3	3.9	16,084	2005	WINE GRAPES, TOTAL
\$60,141,500	1,151	52,251.5	3.3	15,608	2004	·
		28,068.3	4.9	5,780	2005	White
		19,746.6	3.5	5,699	2004	Varieties
		33,894.0	3.3	10,304	2005	Red
) B		32,504.9	3.3	9,909	2004	Varieties
\$11,704,400	412	28,410.0	13.4	2,115	2005	PEARS, TOTAL
\$15,897,10	424	37,466.0	17.5	2,140	2004	
\$10,169,400	390	26,069.0	13.7	1,901	2005	Bartlett (1)
\$13,169,400	394	33,438.0	17.4	1,926	2004	
\$3,155,400	244	12,932.0		_	2005	Canning
\$3,793,100	205	18,503.0		\mathcal{O}	2004	
\$6,784,500	750	9,046.0	1		2005	Fresh (1)
\$8,978,300	812	11,057.0			2004	
\$229,500	60	3,825.0	<i>y</i>	(2005	Other
\$209,400	54	3,878.0			2004	(Baby Food Dried, Paste)
\$1,155,400	830	1,392.0	11.6	120	2005	Bosc (1)
\$1,739,900	810	2,148.0	17.9	120	2004	
\$379,600	400	949.0	10.1	94	2005	Red (1)
\$996,400	530	1,880.0	20	94	2004	
\$1,800,000				260	2005	MISC. TOTAL (2)
\$1,750,000				240	2004	
\$87,074,300		8	O	18,743	2005	TOTALS
\$79,079,30				18,743	2004	

⁽¹⁾ The fresh values listed for pears are FOB values. The actual average prices (farm gate values) to the growers for 2005 were: Bartlett \$235, Bosc \$598, and Reds \$200.

for 2004 were: Bartlett \$195, Bosc \$512, and Reds \$392.

⁽²⁾ Miscellaneous includes berries, cherries, chestnuts, olives, other pears, peaches, persimmons, pistachios and walnuts.

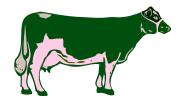
FRUIT, NUT, AND GRAPEVINE ACREAGE

CROP	ACRES BEARING	ACRES NON-BEARING	TOTAL
APPLES	284	0	284
WINE GRAPES, TOTAL	16,084	540	16,624
Red White Rootstock	10,304 5,780 0	356 183 1	10,660 5,963 1
PEARS, TOTAL	2,160	13	2,173
Bartlett Red Bosc Other	1,901 94 120 45	0 0 13 0	1,901 94 133 45
WALNUTS, ENGLISH	50	0	50
MISCELLANEOUS*	104	8	112
TOTALS	18,682	561	19,243

^{*}Miscellaneous includes: Berries, cherries, chestnuts, guava, peaches, persimmons, pistachios, plums, olives, and table grapes.

LIVESTOCK INVENTORIES

COMMODITY	2005	2004
All Cattle and Calves	18,000	21,000
Beef Cows and Heifers, 2 years and older	10,000	10,000
Milk Cows	1,500	1,200
Sheep and Lambs, all	11,500	11,500
Swine	1,800	1,800





LIVESTOCK PRODUCTION

COMMODITY	YEAR	NO. OF HEAD	TOTAL CWT** LIVE WT.	\$ PER	\$ VALUES
CATTLE AND CALVES	2005	13,879	117,176	\$78.18	\$9,161,800
	2004	10,121	80,968	\$76.19	\$6,168,700
SHEEP AND LAMBS	2005	3,383	2,977	\$109.00	\$324,500
	2004	2,200	1,980	\$136.00	\$269,300
SWINE	2005	2,270	2,987	\$50.70	\$151,400
	2004	2,270	2,987	\$49.50	\$147,900
MISCELLANEOUS*	2005 2004				\$830,000 \$800,000
TOTALS	2005 2004				\$10,467,700 \$7,385,900

^{*}Miscellaneous includes goats, pigeons, poultry, rabbits, turkeys, and aquaculture (fish farms).

NOTE: 2005 - 33% of sheep producers reported \$20,505 in predator losses.

LIVESTOCK AND POULTRY PRODUCTS

		PRODUCTION		
COMMODITY	YEAR	IN LBS.	PER UNIT	\$ VALUE
MILK	2005 2004	272,674 CWT. 247,462 CWT.	\$15.18 \$15.59	\$4,139,200 \$3,857,900
WOOL	2005 2004	51,255 LB. 31,766 LB.	\$0.89 \$1.11	\$45,600 \$35,300
MISCELLANEOUS*	2005 2004			\$2,400,000 \$2,286,300
TOTALS	2005 2004			\$6,584,800 \$6,179,500

^{*}Miscellaneous includes apiary, eggs, emus, cheese, manure, and ostriches.





^{**}CWT= 100 lbs.

NURSERY PRODUCTION

COMMODITY	YEAR	GREENHOUSE SQUARE FEET	FIELD ACRES	\$ VALUES
Nursery*	2005	283,000	71	\$3,751,600
	2004	310,000	66	\$3,642,200
Christmas Trees	2005	N/A	25	\$18,700
	2004	N/A	31	\$28,700
TOTALS	2005	283,000	96	\$3,770,300
	2004	310,000	97	\$3,670,900



VEGETABLE CROPS

COMMODITY	YEAR	ACRES	\$ VALUES
Miscellaneous Vegetables*	2005	320	\$1,239,800
	2004	320	\$1,329,000



FIELD CROPS

			VIELD/	TOTAL	DED	
COMMODITY.	V= 4 D	4.00.50	YIELD/	TOTAL	PER	4 \/ 4
COMMODITY	YEAR	ACRES	ACRE	YIELD	AUM	\$ VALUES
IRRIGATED PASTURE	2005	6,000	9.00 AUM*	54,000	\$19.00	\$1,026,000
	2004	6,000	9.00 AUM*	54,000	\$19.00	\$1,026,000
PASTURE, other (grassland,	2005	365,000	.85 aum	310,250	\$11.10	\$3,443,800
coast bench)	2004	365,000	.68 aum	248,200	\$11.10	\$2,755,000
RANGE	2005	355,000	.60 AUM*	213,000	\$7.80	\$1,661,400
	2004	355,000	.50 aum	177,000	\$7.80	\$1,384,500
		·				
MISCELLANEOUS**	2005					\$4,750,000
	2004					\$4,600,000
						. , ,
TOTALS	2005					\$10,881,200
	2004					\$9,765,500

^{*}AUM means Annual Unit Month (food required to feed a 1,000 pound steer for one month).

^{**}Miscellaneous includes alfalfa, barley, beans, corn, oats, and hay.



^{*}Includes turf and cut flowers

^{*}Includes beans, sweet corn, garlic, herbs, melons, peas, potatoes, squash, tomatoes, etc.

FOREST PRODUCTS

TIMBER	2005	2004	
Log Production (board feet)	120,841,000	109,548,000	
Total Stumpage Value, net	\$53,913,800	\$40,995,100	
Total Value at Mill, gross	\$89,441,000	\$66,605,200	

- 1) Calendar year 2005 experienced a 10% increase in harvest yields for Mendocino County from the previously reported year. The harvest level essentially represents 100% extraction from private lands reflecting the California Department of Forestry and Fire Protection's inability to harvest timber from Jackson . Demonstration State Forest.
- 2) The average price for stumpage based on the information provided by the Board of Equalization is approximately \$446/mbf for the timber harvested within Mendocino County. This again reflects a modest increase from the 2004 value of \$375/mbf.
- 3) The combined value of delivered value at the mill includes both stumpage (\$446/mbf) and logging and hauling costs (\$294/mbf) for a total value of \$740/mbf=\$89,441,057.
- 4) Mendocino County is ranked fourth in the state of timber producing counties behind Humboldt, Siskiyou and Shasta Counties.
- 5) However, given the high economic value associated wsith redwood, Mendocino once again ranks second in the state in total timber value (Humboldt is ranked first).

Data based on information from Gregory A. Giusti, U.C. Cooperative Extension.

10 YEAR COMPARISON (LOG PRODUCTION)

(Board Feet)	Value at Mill (Gross)
120,841,000	\$89,441,000
109,548,000	\$66,605,200
112,568,000	\$68,496,100
97,722,000	\$53,942,500
117,596,000	\$80,072,500
156,101,000	\$145,798,400
227,515,000	\$151,069,000
225,878,000	\$126,943,400
243,866,000	\$131,200,000
275,589,000	\$160,117,000
	120,841,000 109,548,000 112,568,000 97,722,000 117,596,000 156,101,000 227,515,000 225,878,000 243,866,000

SUSTAINABLE AGRICULTURE IN 2005 ORGANIC FARMS

NUMBER OF FARMS	CROPS	ACRES
49	Wine grapes	2,820
27	Apples	145
15	Pears	282
36	Miscellaneous Vegetables	95
43	Miscellaneous Fruit & Nut	100
22	Nursery & Cut Flowers	18

192 TOTAL 3,460

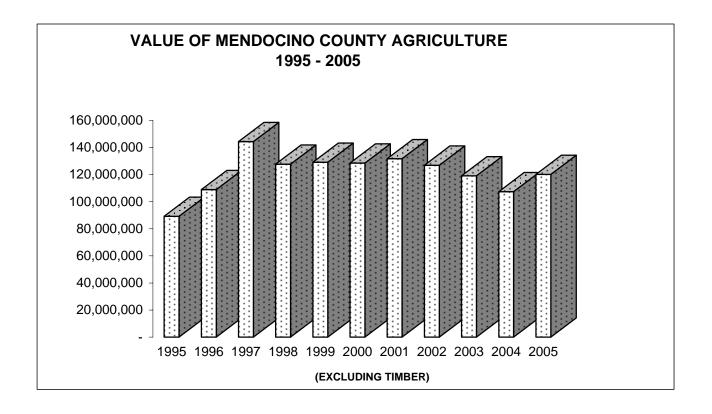
BIOLOGICAL CONTROL

BIO-CONTROL AGENT	SCOPE OF PROGRAM
Bull Thistle Gall Fly	3 Sites
Gorse Weevil	Generally Distributed
Gorse Spider Mite	Generally Distributed
Italian Thistle Seed Head Weevil	Widely Distributed
Klamath Weed Beetles	Widely Distributed
Klamath Weed Root Borers	Widely Distributed
Puncture Vine Seed Weevil	Generally Distributed
Puncture Vine Stem Weevil	Generally Distributed
Tansy Ragwort Cinnabar Moth	Established
Tansy Ragwort Flea Beetle	Established
Yellow Starthistle Seed Head Weevil	Widely Distributed
Yellow Starthistle Gall Forming Fly	Widely Distributed
Yellow Starthistle Hairy Weevil	Generally Distributed
Ash Whitefly Stingless Wasp	Established
Peacock Fly #2 (Chaetorellia succinea)	Widely Distributed
Yellow Starthistle Rust (Puccinea jaceae)	6 Sites

PEST EXCLUSION

Parcel Post & Truck Shipment Inspections

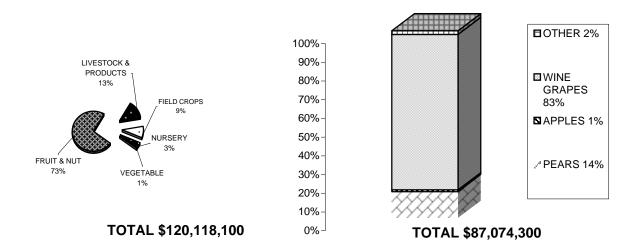
SHIPMENTS INSPECTED	EXOTIC PESTS INTERCEPTED	SHIPMENTS REJECTED	
1.879	16	22	



2005 MILLION DOLLAR CROPS

TIMBER	\$ 89,441,000
WINE GRAPES	\$ 72,557,900
BARTLETT PEARS	\$ 10,169,400
CATTLE & CALVES	\$ 9,161,800
MILK	\$ 4,139,200
NURSERY	\$ 3,770,300
PASTURE	\$ 3,443,800
RANGE	\$ 1,661,400
VEGETABLE	\$ 1,239,800
BOSC PEARS	\$ 1,155,400
PASTURE, IRRIGATED	\$ 1,026,000
APPLES	\$ 1,012,000

SHARES OF AGRICULTURAL VALUE MENDOCINO COUNTY 2005



SUMMARY OF PRODUCTION

COMMODITY	2005		2004	
FRUITS AND NUTS	\$	87,074,300	\$	79,079,300
LIVESTOCK PRODUCTION	\$	10,467,700	\$	7,385,900
LIVESTOCK AND POULTRY PRODUCTS	\$	6,684,800	\$	6,179,500
NURSERY PRODUCTION	\$	3,770,300	\$	3,670,900
VEGETABLE CROPS	\$	1,239,800	\$	1,329,000
FIELD CROPS	\$	10,881,200	\$	9,765,500
FOREST PRODUCTS	\$	89,441,000	\$	66,605,200
TOTALS	\$	209,559,100	\$	174,015,300

SUPPLEMENT TO CROP REPORT COMMERCIAL FISH CATCH

COMMODITY	YEAR	TOTAL LBS	TOTAI	L VALUE
SALMON, CHINOOK	2005	900,207	\$	2,729,330
	2004	1,290,698	\$	3,445,611
SABLEFISH	2005	1,261,363	\$	1,461,814
	2004	948,236	\$	1,216,133
SOLE, DOVER	2005	1,603,143	\$	608,228
	2004	1,395,853	\$	528,571
CRAB DUNGENESS	2005	282,522	\$	438,837
	2004	887,688	\$	1,403,592
	2007	4.040.400		424040
SEA URCHIN, RED	2005	1,249,409	\$	436,919
	2004	1,249,252	\$	483,446
THORNYHEAD, LONGSPINE	2005	474,218	\$	174,862
THORN THEAD, LONGSPINE	2003	343,384	\$	135,414
	2004	343,364	φ	155,414
THORNYHEAD, SHORTSPINE	2005	147,477	\$	140,522
1110111 (111111111) 511011111111111	2004	115,408	\$	87,865
		•		,
SOLE, PETRALE*	2005	141,168	\$	139,511
	2004	13,287	\$	13,346
CABEZON	2005	14,447	\$	67,965
	2004	23,484	\$	98,216
ROCKFISH, GOPHER*	2005	10,326	\$	61,071
	2004	8,414	\$	48,312
MICELLANEOUS	2005	£10.000	¢	256.062
MICELLANEOUS	2005	518,890	\$	356,062
	2004	782,307	\$	480,807
TOTALS	2005	6,603,170	\$	6,615,121
IUIALO	2003	7,058,011	\$	7,941,313
	2004	7,030,011	ψ	7,741,313

*Sole, Petrale & Rockfish, Gopher made top 10 in 2005

COMMERCIAL FISH CATCH TEN YEAR VALUE COMPARISON

	YEAR POUNDS		V A	LUE
	2005	6,603,170	\$	6,615,121
	2004	7,058,011	\$	7,941,313
	2003	9,615,994	\$	10,993,736
	2002	10,666,604	\$	8,260,477
	2001	8,390,895	\$	7,488,535
	2000	9,138,022	\$	8,430,200
	1999	9,206,159	\$	7,427,600
	1998	9,437,912	\$	6,111,000
	1997	16,058,585	\$	11,520,900
	1996	12,371,000	\$	9,070,000

UKIAH 111 YEAR RAINFALL DATA (FROM UKIAH FIRE DEPARTMENT RECORDS)

<u>SEASON</u>	TOTAL	<u>SEASON</u>	TOTAL	<u>SEASON</u>	TOTAL
1894-95	52.55	1931-32	27.67	1968-69	51.28
1895-96	40.85	1932-33	24.71	1969-70	48.71
1896-97	43.34	1933-34	25.21	1970-71	38.31
1897-98	19.83	1934-35	33.05	1971-72	25.61
1898-99	27.60	1935-36	37.83	1972-73	42.09
1899-00	33.69	1936-37	29.24	1973-74	57.09
1900-01	37.09	1937-38	55.13	1974-75	38.60
1901-02	45.07	1938-39	22.86	1975-76	18.75
1902-03	34.55	1939-40	41.01	1976-77	14.20
1903-04	54.73	1940-41	56.92	1977-78	53.66
1904-05	42.93	1941-42	48.21	1978-79	30.23
1905-06	44.75	1942-43	40.41	1979-80	44.79
1906-07	48.64	1943-44	26.19	1980-81	26.82
1907-08	29.67	1944-45	31.74	1981-82	55.82
1908-09	57.39	1945-46	36.11	1982-83	70.19
1909-10	29.89	1946-47	25.90	1983-84	43.76
1910-11	32.99	1947-48	32.93	1984-85	27.40
1911-12	25.73	1948-49	27.53	1985-86	48.68
1912-13	33.40	1949-50	29.75	1986-87	25.25
1913-14	54.85	1950-51	42.28	1987-88	30.22
1914-15	49.28	1951-52	47.74	1988-89	31.48
1915-16	34.80	1952-53	45.06	1989-90	26.91
1916-17	30.23	1953-54	35.74	1990-91	26.00
1917-18	23.43	1954-55	25.63	1991-92	31.38
1918-19	37.23	1955-56	51.09	1992-93	50.49
1919-20	19.05	1956-57	32.36	1993-94	23.73
1920-21	47.94	1957-58	58.87	1994-95	58.88
1921-22	28.74	1958-59	26.42	1995-96	44.10
1922-23	30.35	1959-60	32.60	1996-97	39.07
1923-24	16.19	1960-61	34.89	1997-98	63.95
1924-25	47.44	1961-62	31.46	1998-99	34.77
1925-26	26.33	1962-63	44.45	1999-00	33.81
1926-27	47.32	1963-64	24.96	2000-01	26.68
1927-28	34.94	1964-65	50.84	2001-02	31.74
1928-29	24.44	1965-66	35.46	2002-03	49.70
1929-30	31.08	1966-67	43.16	2003-04	38.99
1930-31	20.06	1967-68	32.95	2004-05	41.46

FISCAL YEAR DATA



FIVE YEAR VALUE COMPARISON **ALL COMMODITIES**

LIVESTOCK AND

YEAR	FRUIT/ NUTS	LIVESTOCK PRODUCTION	POULTRY PRODUCTS	NURSERY PROD.	VEG PROD.	FIELD CROPS	TOTAL
2005	87,074,300	10,467,700	6,684,800	3,770,300	1,239,800	10,881,200	120,118,100
2004	\$79,079,300	\$7,385,900	\$6,179,500	\$3,670,900	\$1,329,000	\$9,765,500	\$107,410,100
2003	\$87,186,150	\$9,200,600	\$6,921,200	\$3,266,200	\$1,162,000	\$10,881,200	\$118,617,350
2002	\$98,352,400	\$8,862,900	\$6,079,600	\$3,267,000	\$1,050,000	\$9,341,400	\$126,953,300
2001	\$104,300,400	\$8,757,700	\$6,478,600	\$2,790,000	\$1,111,500	\$8,316,600	\$131,754,800

TOP TEN GRAPE VARIETY VALUES 2005

VARIETY	TONS	VALUE PER TON	TOTAL VALUE
Chardonnay	21,966.1	\$1,077.26	\$23,663,200
Cabernet Sauvignon	9,075.6	\$1,293.21	\$11,736,656
Merlot	7,406.8	\$1,199.28	\$8,882,827
Pinot Noir	4,385.7	\$1,853.92	\$8,130,737
Zinfandel	5,932.2	\$1,135.60	\$6,736,606
Syrah	2,513.7	\$1,289.91	\$3,242,447
Petite Sirah	1,846.7	\$1,467.99	\$2,710,937
Sauvignon Blanc	3,067.3	\$935.47	\$2,869,367
Carignane	1,218.1	\$734.36	\$894,524
Sangiovese	546.2	\$1,646.52	\$899,329



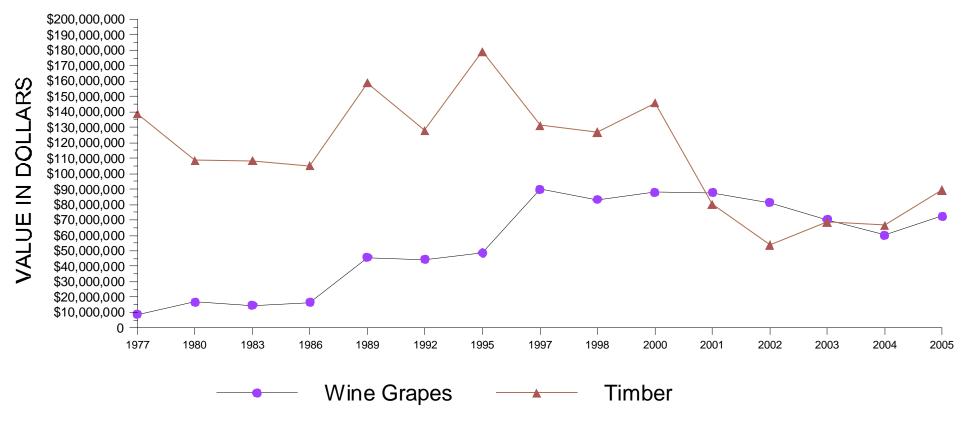
MENDOCINO COUNTY'S 2004-2006 EXPORT TRADE PARTNERS

Mendocino County commodities have been exported to these twenty-five countries.



MENDOCINO COUNTY David Bengston, Agricultural Commissioner

WINE GRAPE VALUE VS TIMBER VALUE



CROP REPORT

2006

COVER CREDITS
COVER ART: Batik, "Tina's Tower" By Teri Johnson, 2007
Tower design by Tina Warf of Ruff & Associates, Inc. Special Thanks to John Fetzer & Saracina Vineyards

DAVID BENGSTON

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A.G. KAWAMURA, SECRETARY CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

and

THE HONORABLE BOARD OF SUPERVISORS OF MENDOCINO COUNTY

Michael Delbar – District 1 Jim Wattenburger – District 2 John Pinches – District 3 Kendall Smith, CHAIR – District 4

David Colfax - District 5

It is my pleasure to submit the 2006 Mendocino County Crop Report.

The **total gross agricultural value** for commodities produced in 2006 was **\$223,194,300**, a 6% increase over 2005. The leading category was **winegrapes** with a value of **\$87,661,500**. Agricultural production, excluding timber, had a value of **\$136,712,400**, which is an increase of 14% over 2005, and the second highest value recorded next to 1997.

Timber declined only slightly from 2005 and was the second leading crop. The value of **\$86,481,900** was a decrease of 3% from 2005. All other categories decreased in value except for Field Crops.

This crop report represents only the <u>gross</u> value to the growers. It does not reflect any net income, costs of production, or packinghouse charges.

I would like to express my gratitude to all the people, in particular Jennifer Krauss and Caralyn Gulseth, without whose help this report would not be possible. They include all the growers, packers, processors, my staff, the U.C. Cooperative Extension Service, and other government agencies.

Respectfully submitted,

Dave Bengston

Agricultural Commissioner/Sealer

Dave Bongston

MENDOCINO COUNTY DEPARTMENT OF AGRICULTURE

DAVID BENGSTON

Agricultural Commissioner Sealer of Weights and Measures

ANNUAL CROP REPORT FOR YEAR 2006

STAFF

TONY LINEGAR	Assistant Agricultural Commissioner Assistant Sealer of Weights & Measures
RAY HARRIE	Ag/Measurement Standards Specialist III
DIANE CURRY	Ag/Measurement Standards Specialist I
ANDREA HARDY	Ag/Measurement Standards Specialist III
JENNIFER KRAUSS	Office Manager
CARALYN GULSETH	Staff Assistant II

SEASONAL INSPECTORS

Sheryl Greene, Chris Towne, Richard Cram, Chris Fetzer

PART-TIME WORKERS

Ana Chavez

BOARD OF SUPERVISORS

MICHAEL M. DELBAR,	District 1
JIM WATTENBURGER	District 2
JOHN PINCHES	District 3
KENDALL SMITH, CHAIR	District 4
J. DAVID COLFAX,	. District 5

FRUIT AND NUT CROPS

COMMODITY	YEAR	BEARING ACREAGE	TONS PER ACRE	PRODUCTION IN TONS		\$ PER TON	VALUE
APPLES, TOTAL	2006	273	9.8	2,675	\$	494.00	\$1,322,100
A 1 223, 101A2	2005	284	7.0	2,000		506.00	\$1,012,000
Fresh	2006	•		1,471	\$	766.00	\$1,127,100
770011	2005			1,456	\$	630.00	\$917,300
Other	2006			1,204	\$	162.00	\$195,000
(Dried, Juice, etc.)	2005			544		174.00	\$94,700
WINE CDARES TOTAL	2006	16 142	4.4	70.966	¢	1,237.00	\$97 661 E00
WINE GRAPES, TOTAL	2006 2005	16,142 16,084	3.9			1,171.00	\$87,661,500 \$72,557,900
White	2006	5,866	5.5	32,154			
Varieties	2005	5,780	4.9	28,068			
Red	2006	10,276	3.8	38,794			
Varieties	2005	10,304	3.3	33,894) 2000
PEARS, TOTAL	2006	2,129	17.4	37,066	\$	425.00	\$15,744,300
	2005	2,115	13.4	28,410	\$	413.00*	\$11,720,400*
Bartlett (1)	2006	1,902	17.4	33,133	\$	400.00	\$13,261,800
	2005	1,901	13.7	26,069	\$	391.00*	\$10,185,400*
Canning	2006	_		19,947	\$	240.00	\$4,787,300
	2005	\mathcal{C}	>	12,932	\$	244.00	\$3,155,400
Fresh (1)	2006	7	5	11,299	\$	740.00	\$8,361,300
	2005	/		9,046	\$	750.00	\$6,784,500
Other	2006	(N	1,887	\$	60.00	\$113,200
(Baby Food Dried, Paste)	2005			4,091.0*	\$	60.00	\$245,500*
Bosc (1)	2006	123	22.0	2,706	\$	600.00	\$1,623,600
	2005	120	11.6	1,392	\$	830.00	\$1,155,400
Red (1)	2006	104	11.8	1,227	\$	700.00	\$858,900
	2005	94	10.1	949	\$	400.00	\$379,600
MISC. TOTAL (2)	2006	324					\$2,000,000
	2005	260			١		\$1,800,000
TOTALS	2006	18,868	(\$106,727,900
	2005	18,743					\$87,090,300*

⁽¹⁾ The fresh values listed for pears are FOB values. The actual average prices (farm gate values) to the growers

for 2006 were: Bartlett \$181, Bosc \$158, and Reds \$218.

for 2005 were: Bartlett \$235, Bosc \$598, and Reds \$200.

⁽²⁾ Miscellaneous includes berries, cherries, chestnuts, olives, other pears, peaches, persimmons, pistachios and walnuts.

^{*}Revised from the 2005 Crop Report

FRUIT, NUT, AND GRAPEVINE ACREAGE

CROP	ACRES BEARING	ACRES NON-BEARING	TOTAL
APPLES	273	0	273
WINE GRAPES, TOTAL	16,142	641	16,783
Red White Rootstock	10,276 5,866 0	345 294 2	10,621 6,160 2
OLIVES	85	53	138
PEARS, TOTAL	2,064	24	2,088
Bartlett Red Bosc Other	1,806 104 123 31	5 0 14 5	1,811 104 137 36
WALNUTS, ENGLISH	44	0	44
MISCELLANEOUS*	91	8	99
TOTALS	18,699	726	19,425

^{*}Miscellaneous includes: Berries, cherries, chestnuts, guava, peaches, persimmons, pistachios, plums, and table grapes.

LIVESTOCK INVENTORIES

COMMODITY	2006	2005
All Cattle and Calves	17,000	18,000
Beef Cows and Heifers, 2 years and older	11,000	10,000
Milk Cows	1,400	1,500
Sheep and Lambs, all	11,500	11,500
Swine	1,800	1,800



"Farming looks mighty easy when your plow is a pencil and you're a thousand miles from the cornfield."

-Dwight David Eisenhower



LIVESTOCK PRODUCTION

COMMODITY	YEAR	NO. OF HEAD	TOTAL CWT** LIVE WT.	\$ PER	\$ VALUES
CATTLE AND CALVES	2006	10,769	91,752	\$75.63	\$6,939,000
	2005	13,879	117,176	\$78.18	\$9,161,800
SHEEP AND LAMBS	2006	3,094	2,352	\$109.00	\$256,400
	2005	3,383	2,977	\$109.00	\$324,500
SWINE	2006	2,270	2,987	\$47.90	\$143,100
	2005	2,270	2,987	\$50.70	\$151,400
MISCELLANEOUS*	2006 2005				\$820,000 \$830,000
TOTALS	2006 2005				\$8,158,500 \$10,467,700

^{*}Miscellaneous includes goats, pigeons, poultry, rabbits, turkeys, and aquaculture (fish farms).

NOTE: 2006 - 35% of sheep producers reported \$26,034 in predator losses.

LIVESTOCK AND POULTRY PRODUCTS

		PRODUCTION		
COMMODITY	YEAR	IN LBS.	PER UNIT	\$ VALUE
MILK	2006 2005	262,182 CWT. 272,674 CWT.	\$13.07 \$15.18	\$3,427,000 \$4,139,200
WOOL	2006 2005	42,037 LB. 51,255 LB.	\$1.39 \$0.89	\$58,400 \$45,600
MISCELLANEOUS*	2006 2005			\$2,200,000 \$2,400,000
TOTALS	2006 2005			\$5,685,400 \$6,584,800

^{*}Miscellaneous includes apiary, eggs, emus, cheese, manure, and ostriches.





^{**}CWT= 100 lbs.

NURSERY PRODUCTION

COMMODITY	YEAR	GREENHOUSE SQUARE FEET	FIELD ACRES	\$ VALUES
Nursery*	2006	261,000	63	\$3,263,900
	2005	283,000	71	\$3,751,600
Christmas Trees	2006	N/A	29	\$15,000
	2005	N/A	25	\$18,700
TOTALS	2006	261,000	92	\$3,278,900
	2005	283,000	96	\$3,770,300



VEGETABLE CROPS

COMMODITY	YEAR	ACRES	\$ VALUES
Miscellaneous Vegetables*	2006	320	\$954,600
	2005	320	\$1,239,800



^{*}Includes beans, sweet corn, garlic, herbs, melons, peas, potatoes, squash, tomatoes, etc.

FIELD CROPS						
COMMODITY	YEAR	ACRES	YIELD/ ACRE	TOTAL YIELD	PER AUM	\$ VALUES
IRRIGATED PASTURE	2006 2005	6,000 6,000	9.00 AUM* 9.00 AUM*	54,000 54,000	\$19.00 \$19.00	\$1,026,000 \$1,026,000
PASTURE, other (grassland, coast bench)	2006 2005	365,000 365,000	.98 AUM* .85 AUM*	357,700 310,250	\$11.10 \$11.10	\$3,970,500 \$3,443,800
RANGE	2006 2005	355,000 355,000	.69 AUM* .60 AUM*	244,950 213,000	\$7.80 \$7.80	\$1,910,600 \$1,661,400
MISCELLANEOUS**	2006 2005					\$5,000,000 \$4,750,000
TOTALS	2006 2005					\$11,907,100 \$10,881,200

^{*}AUM means Annual Unit Month (food required to feed a 1,000 pound steer for one month).

^{**}Miscellaneous includes alfalfa, barley, beans, corn, oats, and hay.



^{*}Includes turf and cut flowers

FOREST PRODUCTS

TIMBER	2006	2005
Log Production (board feet)	110,168,000	120,841,000
Total Stumpage Value, net	\$53,378,700	\$53,913,800
Total Value at Mill, gross	\$86,481,900	\$89,441,000

- 1) Calendar year 2006 experienced an 8% decrease in harvest yields for Mendocino County from the previously reported year. The harvest level essentially represents 100% extraction from private lands.
- 2) The average price for stumpage based on the information provided by the Board of Equalization is approximately \$485/mbf for the timber harvested within Mendocino County. This again reflects a modest increase from the 2005 value of \$446/mbf.
- 3) The combined value of delivered value at the mill includes both stumpage (\$485/mbf) and logging and hauling costs (\$300/mbf) for a total value of \$785/mbf = \$86,481,900.
- 4) Mendocino County is ranked fifth in the state of timber producing counties behind Humboldt, Siskiyou, Shasta and Plumas counties.
- 5) However, given the high economic value associated with redwood, Mendocino once again ranks second in the state in total timber value (Humboldt is ranked first).

Data based on information from Gregory A. Giusti, U.C. Cooperative Extension.

10 YEAR COMPARISON (LOG PRODUCTION)

YEAR	Log Production (Board Feet)	Value at Mill (Gross)
2006	110,168,000	\$86,481,900
2005	120,841,000	\$89,441,000
2004	109,548,000	\$66,605,200
2003	112,568,000	\$68,496,100
2002	97,722,000	\$53,942,500
2001	117,596,000	\$80,072,500
2000	156,101,000	\$145,798,400
1999	227,515,000	\$151,069,000
1998	225,878,000	\$126,943,400
1997	243,866,000	\$131,200,000

SUSTAINABLE AGRICULTURE IN 2006 ORGANIC FARMS

NUMBER OF FARMS	CROPS	ACRES
58	Wine grapes	2,947
28	Apples	167
17	Pears	231
37	Miscellaneous Vegetables	97
45	Miscellaneous Fruit & Nut	110
22	Nursery & Cut Flowers	18
1	Pasture	3,247
208	TOTAL	6,817
7	Biodynamic Wine Grapes	690

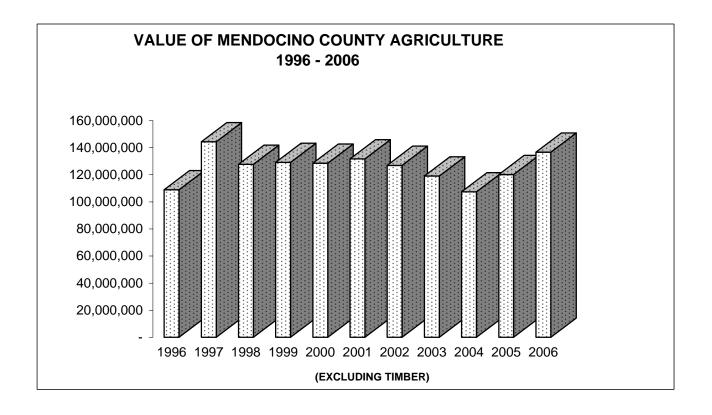
BIOLOGICAL CONTROL

	HOLOGIOME GOMING	
BIO-CONTROL AGENT		SCOPE OF PROGRAM
Bull Thistle Gall Fly		3 Sites
Gorse Weevil		Generally Distributed
Gorse Spider Mite	154	Generally Distributed
Italian Thistle Seed Head Weevil		Widely Distributed
Klamath Weed Beetles		Widely Distributed
Klamath Weed Root Borers		Widely Distributed
Puncture Vine Seed Weevil		Generally Distributed
Puncture Vine Stem Weevil	"He who would look with	Generally Distributed
Tansy Ragwort Cinnabar Moth	contempt upon the farmer's pursuit is not worthy of	Established
Tansy Ragwort Flea Beetle	the name of a man."	Established (2 new release sites in 2006)
Yellow Starthistle Seed Head Weevil	-Henry Ward Beecher	Widely Distributed
Yellow Starthistle Gall Forming Fly		Widely Distributed
Yellow Starthistle Hairy Weevil		Generally Distributed
Ash Whitefly Stingless Wasp		Established
Peacock Fly #2 (Chaetorellia succinea)		Widely Distributed
Yellow Starthistle Rust (Puccinea jaceae)		6 Sites (Failed to establish)

PEST EXCLUSION

Parcel Post & Truck Shipment Inspections

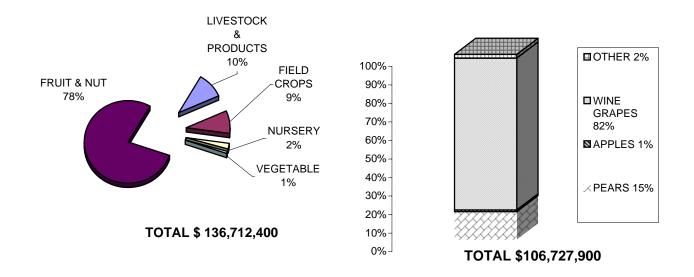
SHIPMENTS INSPECTED	EXOTIC PESTS INTERCEPTED	SHIPMENTS REJECTED
1,198	14	14



2006 MILLION DOLLAR CROPS

WINE GRAPES	\$ 87,661,500
TIMBER	\$ 86,481,900
BARTLETT PEARS	\$ 13,261,800
CATTLE & CALVES	\$ 6,939,000
PASTURE	\$ 3,970,500
MILK	\$ 3,427,000
NURSERY	\$ 3,278,900
RANGE	\$ 1,910,600
BOSC PEARS	\$ 1,623,600
APPLES	\$ 1,322,100
PASTURE, IRRIGATED	\$ 1,026,000

SHARES OF AGRICULTURAL VALUE MENDOCINO COUNTY 2006



SUMMARY OF PRODUCTION

COMMODITY	2006	2005		
FRUITS AND NUTS	\$ 106,727,900	\$ 87,090,300		
LIVESTOCK PRODUCTION	\$ 8,158,500	\$ 10,467,700		
LIVESTOCK AND POULTRY PRODUCTS	\$ 5,685,400	\$ 6,584,800*		
NURSERY PRODUCTION	\$ 3,278,900	\$ 3,770,300		
VEGETABLE CROPS	\$ 954,600	\$ 1,239,800		
FIELD CROPS	\$ 11,907,100	\$ 10,881,200		
FOREST PRODUCTS	\$ 86,481,900	\$ 89,441,000		
TOTALS	\$ 223,194,300	\$ 209,475,100*		

^{*}Revised from the 2005 Crop Report

SUPPLEMENT TO CROP REPORT COMMERCIAL FISH CATCH

COMMODITY	YEAR	TOTAL LBS	TOTAL	VALUE
CRAB, DUNGENESS	2006	890,096	\$	1,456,813
	2005	282,522	\$	438,837
SALMON, CHINOOK	2006	287,911	\$	1,419,564
	2005	900,207	\$	1,461,814
SABLEFISH	2006	966,784	\$	1,148,053
SABLE ISI	2005	1,261,363	\$	1,461,814
	2003	1,201,303	Ψ	1,401,014
SOLE, DOVER	2006	1,106,027	\$	415,469
	2005	1,603,143	\$	608,228
an	***			
SEA URCHIN, RED	2006	1,046,108	\$	410,764
	2005	1,249,409	\$	436,919
THORNYHEAD, LONGSPINE	2006	471,240	\$	243,593
,	2005	474,218	\$	174,862
SOLE, PETRALE	2006	162,769	\$	171,294
	2005	141,168	\$	139,511
THORNYHEAD, SHORTSPINE	2006	143,470	\$	146,555
HORVIIIEM, SHOKISI IVE	2005	147,477	\$	140,522
	2003	117,177	Ψ	110,322
ROCKFISH, GOPHER	2006	9,761	\$	64,841
	2005	10,326	\$	61,071
CABEZON	2006	9,714	\$	46,474
CABEZON	2005	14,447	\$	67,965
	2003	14,447	Ψ	07,703
MICELLANEOUS	2006	374,677	\$	239,628
	2005	518,890	\$	356,062
TOTALS	2006	5,468,557	\$	5,763,048
IVIALD	2005	6,603,170	\$	6,615,121
	2003	0,003,170	φ	0,013,121

COMMERCIAL FISH CATCH TEN YEAR VALUE COMPARISON

	YEAR	POUNDS	VALUE		
	2006	5,468,557	\$	5,763,048	
	2005	6,603,170	\$	6,615,121	
	2004	7,058,011	\$	7,941,313	
	2003	9,615,994	\$	10,993,736	
	2002	10,666,604	\$	8,260,477	
(2001	8,390,895	\$	7,488,535	
	2000	9,138,022	\$	8,430,200	
	1999	9,206,159	\$	7,427,600	
	1998	9,437,912	\$	6,111,000	
	1997	16,058,585	\$	11,520,900	

Source - State of California Department of Fish and Game All figures are rounded - 2006 figures are preliminary

UKIAH 112 YEAR RAINFALL DATA (FROM UKIAH FIRE DEPARTMENT RECORDS)

<u>SEASON</u>	TOTAL	į	<u>SEASON</u>	TOTAL	<u>SEASON</u>	TOTAL
1894-95	52.55		1932-33	24.71	1969-70	48.71
1895-96	40.85	1	1933-34	25.21	1970-71	38.31
1896-97	43.34	1	1934-35	33.05	1971-72	25.61
1897-98	19.83	1	1935-36	37.83	1972-73	42.09
1898-99	27.60	1	1936-37	29.24	1973-74	57.09
1899-00	33.69	1	1937-38	55.13	1974-75	38.60
1900-01	37.09	1	1938-39	22.86	1975-76	18.75
1901-02	45.07	1	1939-40	41.01	1976-77	14.20
1902-03	34.55	1	1940-41	56.92	1977-78	53.66
1903-04	54.73	1	1941-42	48.21	1978-79	30.23
1904-05	42.93	1	1942-43	40.41	1979-80	44.79
1905-06	44.75	1	1943-44	26.19	1980-81	26.82
1906-07	48.64	1	1944-45	31.74	1981-82	55.82
1907-08	29.67	1	1945-46	36.11	1982-83	70.19
1908-09	57.39	1	1946-47	25.90	1983-84	43.76
1909-10	29.89	1	1947-48	32.93	1984-85	27.40
1910-11	32.99	1	1948-49	27.53	1985-86	48.68
1911-12	25.73	1	1949-50	29.75	1986-87	25.25
1912-13	33.40	1	1950-51	42.28	1987-88	30.22
1913-14	54.85	1	1951-52	47.74	1988-89	31.48
1914-15	49.28	1	1952-53	45.06	1989-90	26.91
1915-16	34.80	1	1953-54	35.74	1990-91	26.00
1916-17	30.23	1	1954-55	25.63	1991-92	31.38
1917-18	23.43	1	1955-56	51.09	1992-93	50.49
1918-19	37.23	1	1956-57	32.36	1993-94	23.73
1919-20	19.05	1	1957-58	58.87	1994-95	58.88
1920-21	47.94	1	1958-59	26.42	1995-96	44.10
1921-22	28.74	1	1959-60	32.60	1996-97	39.07
1922-23	30.35	1	1960-61	34.89	1997-98	63.95
1923-24	16.19	1	1961-62	31.46	1998-99	34.77
1924-25	47.44	1	1962-63	44.45	1999-00	33.81
1925-26	26.33	1	1963-64	24.96	2000-01	26.68
1926-27	47.32	1	1964-65	50.84	2001-02	31.74
1927-28	34.94	1	1965-66	35.46	2002-03	49.70
1928-29	24.44	1	1966-67	43.16	2003-04	38.99
1929-30	31.08	1	1967-68	32.95	2004-05	41.46
1930-31	20.06	1	1967-68	32.95	2005-06	60.39
1931-32	27.67	1	1968-69	51.28		A. T.

FISCAL YEAR DATA

FIVE YEAR VALUE COMPARISON **ALL COMMODITIES**

LIVESTOCK

				AND				
	FRUIT/	L	IVESTOCK	POULTRY	NURSERY	VEG	FIELD	TOTAL
YEAR	NUTS	PF	RODUCTION	PRODUCTS	PROD.	PROD.	CROPS	
2006	\$ 106,727,900	\$	8,158,500	\$ 5,685,400	\$3,278,900	\$ 954,600	\$11,907,100	\$ 136,712,400
2005	\$ 87,090,300*	\$	10,467,700	\$ 6,584,800	\$3,770,300	\$1,239,800	\$10,881,200	\$ 120,134,100*
2004	\$79,079,300		\$7,385,900	\$6,179,500	\$3,670,900	\$1,329,000	\$9,765,500	\$107,410,100
2003	\$87,186,150		\$9,200,600	\$6,921,200	\$3,266,200	\$1,162,000	\$10,881,200	\$118,617,350
2002	\$98,352,400		\$8,862,900	\$6,079,600	\$3,267,000	\$1,050,000	\$9,341,400	\$126,953,300

TOP TEN GRAPE VARIETY VALUES 2006

VARIETY	Acres Bearing	Acres Total	TONS	VALUE PER TON	TOTAL VALUE
Chardonnay	4289	4507	24,147.0	\$1,071.72	\$25,878,822
Pinot Noir	1924	2088	9,541.2	\$2,080.97	\$19,854,950
Cabernet Sauvignon	2443	2461	8,125.4	\$1,291.28	\$10,492,166
Merlot	1826	1887	7,029.0	\$1,174.06	\$8,252,468
Zinfandel	1990	2040	6,537.5	\$1,221.59	\$8,002,685
Sauvignon Blanc	787	807	4,131.5	\$960.61	\$3,968,760
Syrah	675	686.00	2,479.3	\$1,349.91	\$3,346,832
Petite Sirah	496	512	1,767.9	\$1,484.05	\$2,623,652
Carignane	412	412	1,548.0	\$741.91	\$1,148,477
Sangiovese	110	115	504.8	\$1,653.38	\$834,626

^{*}Revised from the 2005 Crop Report



"Agriculture is the noblest of all alchemy; for it turns earth, and even manure, into gold, conferring upon its cultivator the additional reward of health." -Paul Chatfield (aka Horace Smith)

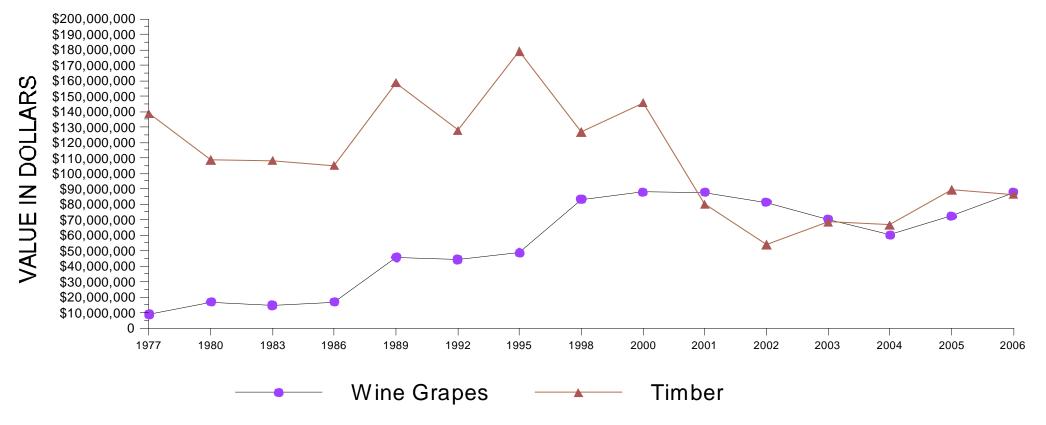
MENDOCINO COUNTY'S 2004-2006 EXPORT TRADE PARTNERS

Mendocino County commodities have been exported to these thirty-one countries.



MENDOCINO COUNTY David Bengston, Agricultural Commissioner

WINE GRAPE VALUE VS TIMBER VALUE



CROP REPORT

M E N D O C I N O

C O U N T Y "The clearest way into the Universe is through a forest wilderness."
-John Muir

COVER CREDITS

Photo courtesy of Christy Bengston Taken in March, 2005 at Montgomery Woods

Montgomery Woods State Natural Reserve is an old growth Redwood park located thirteen miles west of Ukiah. Coastal Redwoods grow up to 370' in height. For a short time Montgomery Woods was home to the tallest known tree in the world. However, there have been several taller trees discovered. Montgomery Woods recently survived the June 21, 2008 lightning fires.

DAVE BENGSTON

Agricultural Commissioner Sealer of Weights & Measures

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COUNTY OF MENDOCINO DEPARTMENT OF AGRICULTURE 890 N BUSH STREET

TONY LINEGAR

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A.G. KAWAMURA, SECRETARY CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

and

THE HONORABLE BOARD OF SUPERVISORS OF MENDOCINO COUNTY

Michael Delbar – District 1 John Pinches – District 3 Jim Wattenburger – CHAIR, District 2 Kendall Smith– District 4 David Colfax – District 5

It is my pleasure to submit the 2007 Mendocino County Crop Report.

The **total gross agricultural value** for commodities produced in 2007 was **\$202,800,000** a 9.4% decrease from 2006. The leading category was **winegrapes** with a value of **\$75,348,300**. Agricultural production, excluding timber, had a value of **\$128,205,600**, which is a decrease from 2006 of 7.6%.

Timber was the second leading crop. The value of **\$74,594,400** was a decrease of 13% from 2006. Milk set an all time value record of \$6,202,700.

This crop report represents only the <u>gross</u> value to the growers. It does not reflect any net income, costs of production, or packinghouse charges.

I would like to express my gratitude to all the people, in particular Jennifer Krauss and Caralyn Gulseth, without whose help this report would not be possible. They include all the growers, packers, processors, my staff, the U.C. Cooperative Extension Service, and other government agencies.

Respectfully submitted,

Dave Bengston

Agricultural Commissioner/Sealer

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FRUIT AND NUT CROPS

COMMODITY	VEAD	BEARING	TONS PER	PRODUCTION	\$ PER		VALUE
COMMODITY	YEAR	ACREAGE	ACRE	IN TONS	TON		VALUE
APPLES, TOTAL	2007	265	10.5	2,783	\$ 510.00	\$	1,420,200.00
	2006	273	9.8	2,675	\$ 494.00	\$	1,322,100.00
Fresh	2007	x		1,809	\$ 679.00	\$	1,228,300.00
	2006			1,471	\$ 766.00	\$	1,127,100.00
Other	2007			974	\$ 197.00	\$	191,900.00
(Dried, Juice, etc.)	2006			1,204	\$ 162.00	\$	195,000.00
WINE GRAPES, TOTAL	2007	16,342	3.8	61,589	\$ 1,223.00	\$	75,348,300.00
•	2006	16,142	4.4	70,866	1,237.00	\$	87,661,500.00
White	2007	5,901	4.3	25,387			
Varieties	2006	5,866	5.5	32,072		7	
Red	2007	10,401	3.5	36,202			
Varieties	2006	10,276	3.8	38,794		ز	B
PEARS, TOTAL	2007	2,047	18.5	37,903	\$ 447.00	\$	16,927,200.00
	2006*	2,129	19.9	42,324	\$ 384.00	\$	16,270,500.00
Bartlett (1)	2007	1,813	19	34,412	\$ 408.00	\$	14,049,800.00
	2006*	1,902	20.2	38,391	\$ 359.00	\$	13,788,000.00
Canning	2007	_		17,949	\$ 235.00	\$	4,218,000.00
	2006*		>	20,525	\$ 240.00	\$	4,926,000.00
Fresh (1)	2007		5	12,911	\$ 745.00	\$	9,618,700.00
	2006*			11,456	\$ 740.00	\$	8,477,400.00
Other	2007	()	3,552	\$ 60.00	\$	213,100.00
(Baby Food Dried, Paste)	2006*			6,410	\$ 60.00	\$	384,600.00
Bosc (1)	2007	126	8.1	1,707	\$ 860.00	\$	1,468,000.00
, ,	2006	123	22.0	2,706	\$ 600.00	\$	1,623,600.00
Red (1)	2007	108	16.5	1,784	\$ 790.00	\$	1,409,400.00
	2006	104	11.8	1,227	\$ 700.00	\$	858,900.00
MISC. TOTAL (2)	2007	330				\$	2,070,000.00
	2006	324				\$	2,000,000.00
TOTALS	2007	18,984	(C			\$	95,765,700.00
	2006	18,868				* \$	107,254,100.00

⁽¹⁾ The fresh values listed for pears are FOB values. The actual average prices (farm gate values) to the growers

for 2006 were: Bartlett \$181, Bosc \$158, and Reds \$218.

for 2007 were: Bartlett \$205, Bosc \$622, and Reds \$419.

⁽²⁾ Miscellaneous includes berries, cherries, chestnuts, olives, other pears, peaches, persimmons, pistachios and walnuts.

^{*2006} Amended

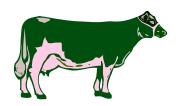
FRUIT, NUT, AND GRAPEVINE ACREAGE

CROP	ACRES BEARING	ACRES NON-BEARING	TOTAL
APPLES	265	0	265
WINE GRAPES, TOTAL	16,439	723	17,162
Red	10,462	400	10,862
White	5,977	321	6,298
Rootstock	0	2	2
OLIVES	59	26	85
PEARS, TOTAL	1,903	19	1,922
Bartlett	1,638	5	1,643
Red	108	0	108
Bosc	126	9	135
Other	31	5	36
WALNUTS, ENGLISH	44	0	44
MISCELLANEOUS*	91	8	99
TOTALS	18,801	776	19,577

^{*}Miscellaneous includes: Berries, cherries, chestnuts, guava, peaches, persimmons, pistachios, plums, and table grapes.

LIVESTOCK INVENTORIES

COMMODITY	2007	2006
All Cattle and Calves	17,000	17,000
Beef Cows and Heifers, 2 years and older	10,000	11,000
Milk Cows	1,500	1,400
Sheep and Lambs, all	11,000	11,500
Swine	1,600	1,800



"If we estimate dignity by immediate usefulness, agriculture is undoubtedly the first and noblest science."

-Samuel Johnson



LIVESTOCK PRODUCTION

COMMODITY	YEAR	NO. OF HEAD	TOTAL CWT** LIVE WT.	\$ PER	\$ VALUES
CATTLE AND CALVES	2007	9,543	76,344	\$83.07	\$6,342,600
	2006	10,769	91,752	\$75.63	\$6,939,000
SHEEP AND LAMBS	2007	3,550	3,018	\$114.00	\$344,100
	2006	3,094	2,352	\$109.00	\$256,400
SWINE	2007	2,792	3,753	\$48.80	\$183,100
	2006	2,270	2,987	\$47.90	\$143,100
MISCELLANEOUS*	2007 2006				\$850,000 \$820,000
TOTALS	2007 2006				\$7,719,800 \$8,158,500

^{*}Miscellaneous includes goats, pigeons, poultry, rabbits, turkeys, and aquaculture (fish farms).

NOTE: 2006 - 35% of sheep producers reported \$26,034 in predator losses.

LIVESTOCK AND POULTRY PRODUCTS

		PRODUCTION		
COMMODITY	YEAR	IN LBS.	PER UNIT	\$ VALUE
MILK	2007 2006	316,786 CWT. 262,182 CWT.	\$19.58 \$13.07	\$6,202,700 \$3,427,000
WOOL	2007 2006	46,500 LB. 42,037 LB.	\$1.44 \$1.39	\$67,000 \$58,400
MISCELLANEOUS*	2007 2006			\$2,350,000 \$2,200,000
TOTALS	2007 2006			\$8,619,700 \$5,685,400

^{*}Miscellaneous includes apiary, eggs, emus, cheese, manure, and ostriches.





^{**}CWT= 100 lbs.

NURSERY PRODUCTION

		GREENHOUSE	FIELD	
COMMODITY	YEAR	SQUARE FEET	ACRES	\$ VALUES
Nursery*	2007	195,034	80	\$3,578,000
	2006	261,000	63	\$3,263,900
Christmas Trees	2007	N/A	N/A	\$5,500
	2006	N/A	29	\$15,000
TOTALS	2007	195,039	80	\$3,583,500
	2006	261,000	92	\$3,278,900



VEGETABLE CROPS

COMMODITY	YEAR	ACRES	\$ VALUES
Miscellaneous Vegetables*	2007	320	\$1,100,000
	2006	320	\$954,600



FIELD CROPS

			VIELD/	TOTAL	DED	
COMMODITY.	V= 4 D	4.00.50	YIELD/	TOTAL	PER	4 \/ 4
COMMODITY	YEAR	ACRES	ACRE	YIELD	AUM	\$ VALUES
IRRIGATED PASTURE	2007	6,000	9.00 AUM*	54,000	\$19.00	\$1,026,000
	2006	6,000	9.00 AUM*	54,000	\$19.00	\$1,026,000
PASTURE, other (grassland,	2007	365,000	.90 AUM*	328,500	\$11.10	\$3,646,400
coast bench)	2006	365,000	.98 AUM*	357,700	\$11.10	\$3,970,500
,						
RANGE	2007	355,000	.63 AUM*	223,650	\$7.80	\$1,744,500
	2006	355,000	.69 AUM*	244,950	\$7.80	\$1,910,600
		,		•		. , ,
MISCELLANEOUS**	2007					\$5,000,000
	2006					\$5,000,000
						* - , ,
TOTALS	2007					\$11,416,900
	2006					\$11,907,100
	-					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

^{*}AUM means Annual Unit Month (food required to feed a 1,000 pound steer for one month).

^{**}Miscellaneous includes alfalfa, barley, beans, corn, oats, and hay.



^{*}Includes turf and cut flowers

^{*}Includes beans, sweet corn, garlic, herbs, melons, peas, potatoes, squash, tomatoes, etc.

FOREST PRODUCTS

TIMBER	2007	2006	
Log Production (board feet)	103,031,000	110,168,000	
Total Stumpage Value, net	\$43,647,900	\$53,378,700	
Total Value at Mill, gross	\$74,594,400	\$86,481,900	

- 1) Calendar year 2007 experienced a 6% decrease in harvest yields for Mendocino County from the previously reported year. The harvest level essentially represents 100% extraction from private lands.
- 2) The average price for stumpage based on the information provided by the Board of Equalization is approximately \$424/mbf for the timber harvested within Mendocino County. This reflects a 12% decrease increase from the 2006 value of \$485/mbf. The most probable cause of this decline is due primarily to the continued downturn in Douglas fir markets.
- 3) The combined value of delivered value at the mill includes both stumpage (\$424/mbf) and logging and hauling costs (\$300/mbf) for a total value of \$724/mbf = \$74,594,444.
- 4) Mendocino County is ranked fifth in the state of timber producing counties behind Humboldt, Siskiyou, Shasta and Plumas counties.
- 5) Mendocino County ranks fourth in the state in timber values. The three top ranking counties are Humboldt, Siskiyou and Shasta.

Data based on information from Gregory A. Giusti, U.C. Cooperative Extension.

10 YEAR COMPARISON (LOG PRODUCTION)

YEAR	Log Production (Board Feet)	Value at Mill (Gross)
2007	103,031,000	\$74,594,400
2006	110,168,000	\$86,481,900
2005	120,841,000	\$89,441,000
2004	109,548,000	\$66,605,200
2003	112,568,000	\$68,496,100
2002	97,722,000	\$53,942,500
2001	117,596,000	\$80,072,500
2000	156,101,000	\$145,798,400
1999	227,515,000	\$151,069,000
1998	225,878,000	\$126,943,400

SUSTAINABLE AGRICULTURE IN 2007 ORGANIC FARMS

NUMBER OF FARMS	CROPS	ACRES
71	Wine grapes	3,557
22	Apples	166
15	Pears	246
25	Miscellaneous Vegetables	358
34	Miscellaneous Fruit & Nut	195
19	Nursery & Cut Flowers	10
6	Pasture	3,066
10	Miscellaneous	105
202	TOTAL	7,703
7	Biodynamic Wine Grapes	690

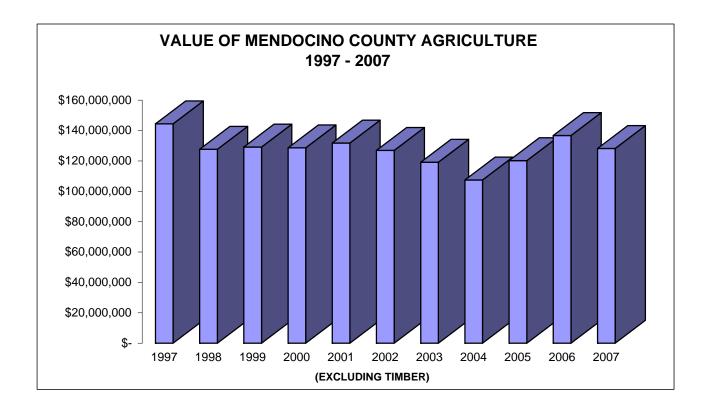
BIOLOGICAL CONTROL

BIOLOGICAL CONTROL						
BIO-CONTROL AGENT		SCOPE OF PROGRAM				
Bull Thistle Gall Fly		3 Sites				
Gorse Weevil		Generally Distributed				
Gorse Spider Mite)\(\)	Generally Distributed				
Italian Thistle Seed Head Weevil		Widely Distributed				
Klamath Weed Beetles		Widely Distributed				
Klamath Weed Root Borers		Widely Distributed				
Puncture Vine Seed Weevil		Generally Distributed				
Puncture Vine Stem Weevil	"Whoever makes two ears of corn,	Generally Distributed				
Tansy Ragwort Cinnabar Moth	or two blades of grass to grow where only one grew before,	Established				
Tansy Ragwort Flea Beetle	deserves better of mankind, and does more essential service	Established (2 new release sites in 2006)				
Yellow Starthistle Seed Head Weevil	to his country than the whole race of politicians put together."	Widely Distributed				
Yellow Starthistle Gall Forming Fly	-Jonathan Swift	Widely Distributed				
Yellow Starthistle Hairy Weevil		Generally Distributed				
Ash Whitefly Stingless Wasp		Established				
Peacock Fly #2 (Chaetorellia succinea)		Widely Distributed				
Yellow Starthistle Rust (Puccinea jaceae)		6 Sites (Failed to establish)				

PEST EXCLUSION

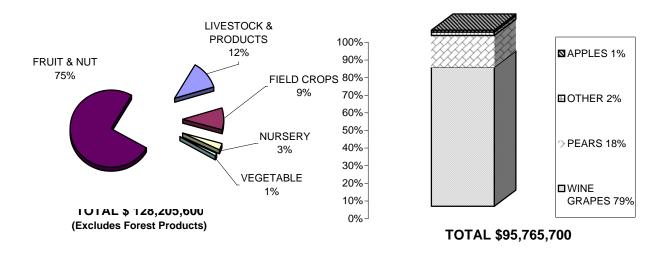
Parcel Post & Truck Shipment Inspections

SHIPMENTS INSPECTED	EXOTIC PESTS INTERCEPTED	SHIPMENTS REJECTED
1,704	21	25



2007 MILLION DOLLAR CROPS WINE GRAPES \$ 75,348,300 **TIMBER** \$ 74,594,400 **BARTLETT PEARS** \$ 14,049,800 **CATTLE & CALVES** \$ 6,342,600 **MILK** \$ 6,202,700 **PASTURE** \$ 3,646,400 \$ **NURSERY** 3,583,500 **RANGE** \$ 1,744,500 **BOSC PEARS** \$ 1,468,000 **APPLES** \$ 1,420,200 **RED PEARS** \$ 1,409,400 **PASTURE, IRRIGATED** \$ 1,026,000

SHARES OF AGRICULTURAL VALUE MENDOCINO COUNTY 2007



SUMMARY OF PRODUCTION

COMMODITY	2007	2006		
FRUITS AND NUTS	\$ 95,765,700	\$	107,254,100	
LIVESTOCK PRODUCTION	\$ 7,719,800	\$	8,158,500	
LIVESTOCK AND POULTRY PRODUCTS	\$ 8,619,700	\$	5,685,400	
NURSERY PRODUCTION	\$ 3,583,500	\$	3,278,900	
VEGETABLE CROPS	\$ 1,100,000	\$	954,600	
FIELD CROPS	\$ 11,416,900	\$	11,907,100	
FOREST PRODUCTS	\$ 74,594,400	\$	86,481,900	
TOTALS	\$ 202,800,000	\$	223,720,500	

*2006 Amended

SUPPLEMENT TO CROP REPORT COMMERCIAL FISH CATCH

COMMODITY	YEAR	TOTAL LBS	TOTAL	VALUE
SALMON, CHINOOK	2007	354,601	\$	1,809,624
	2006	287,911	\$	1,419,564
CRAB, DUNGENESS	2007	646,007	\$	1,509,383
	2006	890,096	\$	1,456,813
SABLEFISH	2007	738,921	\$	1,158,892
	2006	966,784	\$	1,148,053
SEA URCHIN, RED	2007	1,556,451	\$	908,024
	2006	1,046,108	\$	410,764
SOLE, PETRALE	2007	464,265	\$	500,969
	2006	162,769	\$	171,294
COLE DOVED	2007	1 120 662	Ф	116.260
SOLE, DOVER	2007	1,139,662	\$	446,268
	2006	1,106,027	\$	415,469
THORNYHEAD, LONGSPINE	2007	251,537	\$	117,236
monther, botton ite	2006	471,240	\$	243,593
	2000	1,71,210	Ψ	2.0,070
THORNYHEAD, SHORTSPINE	2007	101,889	\$	91,844
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2006	143,470	\$	146,555
ROCKFISH, GOPHER	2007	9,442	\$	59,841
	2006	9,761	\$	64,841
LINGCOD	2007	48,102	\$	59,753
	2006	17,855	\$	23,055
MICELLANEOUS	2007	620,962	\$	376,386
	2006	374,677	\$	239,628
momay g	2005	5 001 000	Φ.	T 000 000
TOTALS	2007	5,931,839	\$	7,038,220
	2006	5,468,557	\$	5,763,048

COMMERCIAL FISH CATCH TEN YEAR VALUE COMPARISON

	YEAR	POUNDS	V	ALUE
•	2007	5,931,839	\$	7,038,220
	2006	5,468,557	\$	5,763,048
	2005	6,603,170	\$	6,615,121
	2004	7,058,011	\$	7,941,313
	2003	9,615,994	\$	10,993,736
	() 2002	10,666,604	\$	8,260,477
FIDALSIVE	2001	8,390,895	\$	7,488,535
	2000	9,138,022	\$	8,430,200
	1999	9,206,159	\$	7,427,600
	1998	9,437,912	\$	6,111,000

Source - State of California Department of Fish and Game All figures are rounded - 2006 figures are preliminary

UKIAH 114 YEAR RAINFALL DATA (FROM UKIAH FIRE DEPARTMENT RECORDS)

SEASON	TOTAL	SEASON	TOTAL	SEASON	TOTAL
1894-95	52.55	1932-33	24.71	1970-71	38.31
1895-96	40.85	1933-34	25.21	1971-72	25.61
1896-97	43.34	1934-35	33.05	1972-73	42.09
1897-98	19.83	1935-36	37.83	1973-74	57.09
1898-99	27.60	1936-37	29.24	1974-75	38.60
1899-00	33.69	1937-38	55.13	1975-76	18.75
1900-01	37.09	1938-39	22.86	1976-77	14.20
1901-02	45.07	1939-40	41.01	1977-78	53.66
1902-03	34.55	1940-41	56.92	1978-79	30.23
1903-04	54.73	1941-42	48.21	1979-80	44.79
1904-05	42.93	1942-43	40.41	1980-81	26.82
1905-06	44.75	1943-44	26.19	1981-82	55.82
1906-07	48.64	1944-45	31.74	1982-83	70.19
1907-08	29.67	1945-46	36.11	1983-84	43.76
1908-09	57.39	1946-47	25.90	1984-85	27.40
1909-10	29.89	1947-48	32.93	1985-86	48.68
1910-11	32.99	1948-49	27.53	1986-87	25.25
1911-12	25.73	1949-50	29.75	1987-88	30.22
1912-13	33.40	1950-51	42.28	1988-89	31.48
1913-14	54.85	1951-52	47.74	1989-90	26.91
1914-15	49.28	1952-53	45.06	1990-91	26.00
1915-16	34.80	1953-54	35.74	1991-92	31.38
1916-17	30.23	1954-55	25.63	1992-93	50.49
1917-18	23.43	1955-56	51.09	1993-94	23.73
1918-19	37.23	1956-57	32.36	1994-95	58.88
1919-20	19.05	1957-58	58.87	1995-96	44.10
1920-21	47.94	1958-59	26.42	1996-97	39.07
1921-22	28.74	1959-60	32.60	1997-98	63.95
1922-23	30.35	1960-61	34.89	1998-99	34.77
1923-24	16.19	1961-62	31.46	1999-00	33.81
1924-25	47.44	1962-63	44.45	2000-01	26.68
1925-26	26.33	1963-64	24.96	2001-02	31.74
1926-27	47.32	1964-65	50.84	2002-03	49.70
1927-28	34.94	1965-66	35.46	2003-04	38.99
1928-29	24.44	1966-67	43.16	2004-05	41.46
1929-30	31.08	1967-68	32.95	2005-06	60.39
1930-31	20.06	1968-69	51.28	2006-07	26.15
1931-32	27.67	1969-70	48.71	2007-08	31.64

FISCAL YEAR DATA

FIVE YEAR VALUE COMPARISON **ALL COMMODITIES**

LIVESTOCK

				AND				
	FRUIT/	L	IVESTOCK	POULTRY	NURSERY	VEG	FIELD	TOTAL
YEAR	NUTS	PF	RODUCTION	PRODUCTS	PROD.	PROD.	CROPS	
2007	\$ 95,765,700	\$	7,719,800	\$ 8,619,700	\$ 3,583,500	\$1,100,000	\$11,416,900	\$ 128,205,600
2006*	\$ 107,151,500	\$	8,158,500	\$ 5,685,400	\$3,278,900	\$ 954,600	\$11,907,100	\$137,136,000 *
2005	\$ 87,090,300*	\$	10,467,700	\$ 6,584,800	\$3,770,300	\$1,239,800	\$10,881,200	\$ 120,134,100*
2004	\$79,079,300		\$7,385,900	\$6,179,500	\$3,670,900	\$1,329,000	\$9,765,500	\$107,410,100
2003	\$87,186,150		\$9,200,600	\$6,921,200	\$3,266,200	\$1,162,000	\$10,881,200	\$118,617,350
2003	\$87,186,150		\$9,200,600	\$6,921,200	\$3,266,200	\$1,162,000	\$10,881,200	\$118,617,350

^{*2006} Amended

TOP TEN GRAPE VARIETY VALUES 2007

VARIETY	Acres Bearing	Acres Total	TONS	VALUE PER TON	TOTAL VALUE
Chardonnay	4326	4563	18,108.4	\$1,064.36	\$19,273,856
Pinot Noir	2008	2194	5,966.3	\$2,348.90	\$14,014,242
Cabernet Sauvignon	2488	2506	9,541.2	\$1,256.78	\$11,991,189
Zinfandel	1954	2012	6,073.3	\$1,344.10	\$8,163,123
Merlot	1817	1877	6,542.3	\$996.97	\$6,522,477
Syrah	719	749	3,105.9	\$1,405.20	\$4,364,411
Sauvignon Blanc	786	836	3,759.6	\$1,020.25	\$3,835,732
Petite Sirah	501	527	1,883.0	\$1,480.43	\$2,787,650
Gewurtzraminer	217	226	970.3	\$1,158.20	\$1,123,801
Carignane	412	412	1,354.5	\$759.62	\$1,028,905



"Wine is sunlight, held together by water" -Galileo

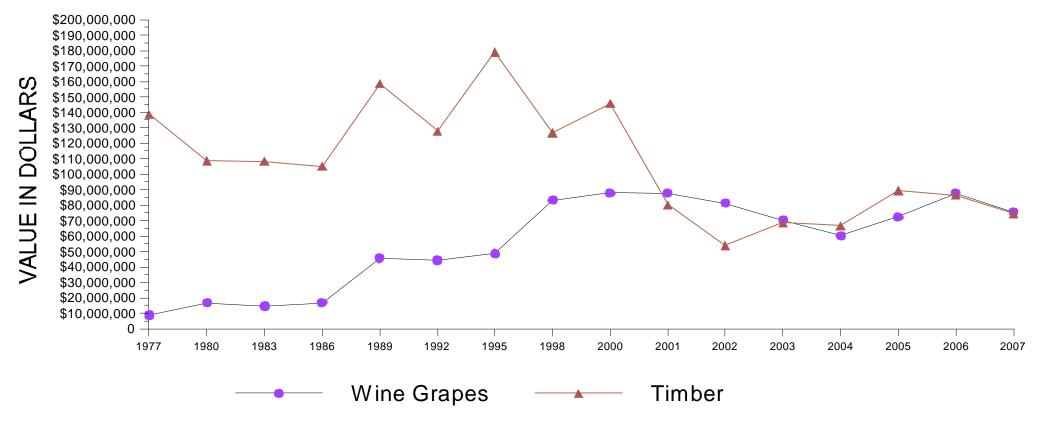
MENDOCINO COUNTY'S 2004-2007 EXPORT TRADE PARTNERS

Mendocino County commodities have been exported to these thirty-one countries.



MENDOCINO COUNTY David Bengston, Agricultural Commissioner

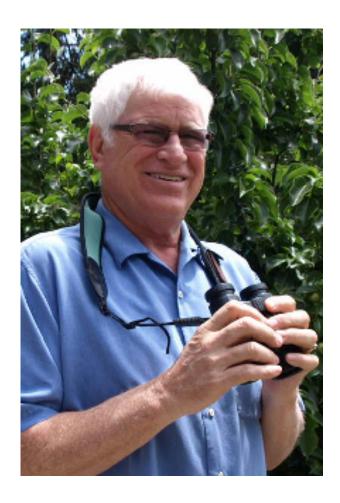
WINE GRAPE VALUE VS TIMBER VALUE



CROP REPORT



2008



This 2008 Crop Report is dedicated to Dave Bengston who retired as the Mendocino County Agricultural Commissioner/Sealer of Weights and Measures in January 2009. Dave started his career with the Department of Agriculture as a weights and measures inspector in 1972. After working his way up the ladder, he was appointed Agricultural Commissioner/Sealer in 1989, and served in that capacity until his retirement. Dave is well known and respected in the community as well as being considered a local expert on birds and wild mushrooms.

TONY LINEGAR

Agricultural Commissioner Sealer of Weights & Measures

E-MAIL linegart@co.mendocino.ca.us

TELEPHONE (707) 463-4208



COUNTY OF MENDOCINO DEPARTMENT OF AGRICULTURE

890 N BUSH STREET

(VACANT)

Assistant Agricultural Commissioner Assistant Sealer of Weights & Measures

E-MAIL @co.mendocino.ca.us

FAX (707) 463-0240

A.G. KAWAMURA, SECRETARY CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

and

THE HONORABLE BOARD OF SUPERVISORS OF MENDOCINO COUNTY

Carre Brown – District 1 John McCowen – District 2 John Pinches – CHAIR - District 3 Kendall Smith– District 4

David Colfax – District 5

It is my pleasure to submit the 2008 Mendocino County Crop Report.

The **total gross agricultural value** for commodities produced in 2008 was \$175,695,400 a 13.4% decrease from 2007. The leading category was **timber** with a value of \$67,004,008. Agricultural production, excluding timber, had a value of \$108,691,400, which is a decrease from 2007 of 15.2%.

Winegrapes were the second leading crop. The value of **\$62,047,200** was a decrease of 17.7% from 2007.

This crop report represents only the <u>gross</u> value to the growers. It does not reflect any net income, costs of production, or packinghouse charges.

I would like to express my gratitude to all the people, in particular Jennifer Krauss and Caralyn Gulseth, without whose help this report would not be possible. They include all the growers, packers, processors, my staff, the U.C. Cooperative Extension Service, and other government agencies.

Respectfully submitted,

Tony Linegar

Agricultural Commissioner/Sealer

MENDOCINO COUNTY DEPARTMENT OF AGRICULTURE

TONY LINEGAR

Agricultural Commissioner Sealer of Weights and Measures

ANNUAL CROP REPORT FOR YEAR 2008

STAFF

(VACANT)	Assistant Agricultural Commissioner Assistant Sealer of Weights & Measures
RAY HARRIE	
DIANE CURRY	Ag/Measurement Standards Specialist III
CHUCK MORSE	
JENNIFER KRAUSS	Office Manager
CARALYN GULSETH	Staff Assistant II

SEASONAL INSPECTORS

Sheryl Greene

BOARD OF SUPERVISORS

CARRE BROWN	District 1
JOHN MCCOWEN	District 2
JOHN PINCHES	District 3
KENDALL SMITH,	District 4
J. DAVID COLFAX,	District 5

FRUIT AND NUT CROPS

	V545	BEARING	TONS PER	PRODUCTION	\$ PER		WALLE
COMMODITY	YEAR	ACREAGE	ACRE	IN TONS	TON		VALUE
APPLES, TOTAL	2008	265	12.1	3,206	\$ 592.00	\$	1,900,500.00
	2007	265	10.5	2,783	\$ 510.00	\$	1,420,200.00
Fresh	2008	4		1,731	\$ 890.00	\$	1,540,600.00
	2007			1,809	\$ 679.00	\$	1,228,300.00
Other	2008			1,475	\$ 244.00	\$	359,900.00
(Dried, Juice, etc.)	2007			974	\$ 197.00	\$	191,900.00
WINE GRAPES, TOTAL	2008	16,400	2.8	45,779	\$ 1,355.00	\$	62,047,200.00
	2007	16,342	3.8	61,589	1,223.00	\$	75,348,300.00
White	2008	5,920	3.4	20,124			
Varieties	2007	5,901	4.3	25,387		7	(CO)
Red	2008	10,480	2.4	25,655		7	
Varieties	2007	10,401	3.5	36,202		ز	A CONTRACTOR OF THE PROPERTY O
PEARS, TOTAL	2008	1,953	16.4	32,120	\$ 467.00	\$	15,012,700.00
	2007	2,047	18.5	37,903	\$ 447.00	\$	16,927,200.00
Bartlett (1)	2008	1,720	16.7	28,683	\$ 414.00	\$	11,874,800.00
	2007	1,813	19	34,412	\$ 408.00	\$	14,049,800.00
Canning	2008	_		16,339	\$ 260.00	\$	4,248,100.00
	2007		>	17,949	\$ 235.00	\$	4,218,000.00
Fresh (1)	2008		5	9,212	\$ 805.00	\$	7,415,700.00
	2007			12,911	\$ 745.00	\$	9,618,700.00
Other	2008	("	3,132	\$ 70.00	\$	219,200.00
(Baby Food Dried, Paste)	2007			3,552	\$ 60.00	\$	213,100.00
Bosc (1)	2008	130	13.6	1,768	\$ 945.00	\$	1,670,800.00
	2007	126	8.1	1,707	\$ 860.00	\$	1,468,000.00
Red (1)	2008	103	16.2	1,669	\$ 879.00	\$	1,467,100.00
	2007	108	16.5	1,784	\$ 790.00	\$	1,409,400.00
MISC. TOTAL (2)	2008	343				\$	1,800,000.00
	2007	330				\$	2,070,000.00
TOTALS	2008	18961	(C	2		\$	80,760,400.00
	2007	18,984				\$	95,765,700.00

⁽¹⁾ The fresh values listed for pears are FOB values. The actual average prices (farm gate values) to the growers

for 2007 were: Bartlett \$205, Bosc \$622, and Reds \$419.

for 2008 were: Bartlett \$256, Bosc \$464, and Reds \$395.

⁽²⁾ Miscellaneous includes berries, cherries, chestnuts, olives, other pears, peaches, persimmons, pistachios and walnuts.

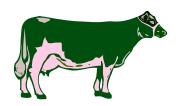
FRUIT, NUT, AND GRAPEVINE ACREAGE

CROP	ACRES BEARING	ACRES NON-BEARING	TOTAL
APPLES	265	0	265
WINE GRAPES, TOTAL	16,400	420	16,820
Red White Rootstock	10,480 5,920 1.5	134 281 5	10,614 6,201 7
OLIVES	73	16	89
PEARS, TOTAL	1,981	11	1,992
Bartlett Red Bosc Other	1,720 103 130 28	5 0 1 5	1,725 103 131 33
WALNUTS, ENGLISH	44	0	44
MISCELLANEOUS*	104	8	112
TOTALS	18,867.0	455	19,322

^{*}Miscellaneous includes: Berries, cherries, chestnuts, guava, peaches, persimmons, pistachios, plums, and table grapes.

LIVESTOCK INVENTORIES

COMMODITY	2008	2007
All Cattle and Calves	18,000	17,000
Beef Cows and Heifers, 2 years and older	10,000	10,000
Milk Cows	1,500	1,500
Sheep and Lambs, all	9,000	11,000
Swine	1,400	1,600



"If we estimate dignity by immediate usefulness, agriculture is undoubtedly the first and noblest science."

-Samuel Johnson



LIVESTOCK PRODUCTION

COMMODITY	YEAR	NO. OF HEAD	TOTAL CWT** LIVE WT.	\$ PER	\$ VALUES
CATTLE AND CALVES	2008	9,413	75,304	\$78.92	\$5,943,000
	2007	9,543	76,344	\$83.07	\$6,342,600
SHEEP AND LAMBS	2008	3,174	2,874	\$104.00	\$298,900
	2007	3,550	3,018	\$114.00	\$344,100
SWINE	2008	750	1,800	\$48.00	\$87,800
	2007***	800	1,920	\$48.80	\$93,700
MISCELLANEOUS*	2008 2007				\$900,000 \$850,000
TOTALS	2008 2007				\$7,179,700 \$7,719,800

^{*}Miscellaneous includes goats, pigeons, poultry, rabbits, turkeys, and aquaculture (fish farms).

LIVESTOCK AND POULTRY PRODUCTS

		PRODUCTION		
COMMODITY	YEAR	IN LBS.	PER UNIT	\$ VALUE
MILK	2008 2007	314,379 CWT. 316,786 CWT.	\$18.22 \$19.58	\$5,728,000 \$6,202,700
WOOL	2008 2007	41,500 LB. 46,500 LB.	\$1.82 \$1.44	\$75,500 \$67,000
MISCELLANEOUS*	2008 2007			\$2,350,000 \$2,350,000
TOTALS	2008 2007			\$8,153,500 \$8,619,700

^{*}Miscellaneous includes apiary, eggs, emus, cheese, manure, and ostriches.





^{**}CWT= 100 lbs.

^{***2007} Revised

NURSERY PRODUCTION

COMMODITY	YEAR	GREENHOUSE SQUARE FEET	FIELD ACRES	\$ VALUES
				_
Nursery*	2008	190,834	64	\$3,685,000
	2007	195,034	80	\$3,578,000
Christmas Trees	2008	N/A	N/A	\$19,600
	2007	N/A	N/A	\$5,500
TOTALS	2008	190,834	64	\$3,704,600
	2007	195,039	80	\$3,583,500
		A		



\$7,993,200

\$11,416,900

VEGETABLE CROPS

COMMODITY	YEAR	ACRES	\$ VALUES
Miscellaneous Vegetables*	2008	320	\$900,000
	2007	320	\$1,100,000



^{*}Includes beans, sweet corn, garlic, herbs, melons, peas, potatoes, squash, tomatoes, etc.

COMMODITY	YEAR	ACRES	YIELD/ ACRE	TOTAL YIELD	PER AUM	\$ VALUES
IRRIGATED PASTURE	2008	6,000	9.00 AUM*	54,000	\$19.00	\$1,026,000
	2007	6,000	9.00 AUM*	54,000	\$19.00	\$1,026,000
PASTURE, other (grassland,	2008	365,000	.50 AUM*	182,500	\$11.10	\$2,025,700
coast bench)	2007	365,000	.90 AUM*	328,500	\$11.10	\$3,646,400
RANGE	2008	355,000	.34 AUM*	120,700	\$7.80	\$941,500
	2007	355,000	.63 AUM*	223,650	\$7.80	\$1,744,500
MISCELLANEOUS**	2008					\$4,000,000
	2007					\$5,000,000

FIELD CROPS

2008

2007

^{**}Miscellaneous includes alfalfa, barley, beans, corn, oats, and hay.



TOTALS

^{*}Includes turf and cut flowers

^{*}AUM means Annual Unit Month (food required to feed a 1,000 pound steer for one month).

FOREST PRODUCTS

TIMBER	2008	2007
Log Production (board feet)	92,652,000	103,031,000
Total Stumpage Value, net	\$39,208,408	\$43,647,900
Total Value at Mill, gross	\$67,004,008	\$74,594,400

- 1) Calendar year 2008 experienced a 10% decrease in harvest yields for Mendocino County from the previously reported year. The harvest level essentially represents 100% extraction from private lands.
- 2) The average price for stumpage based on the information provided by the Board of Equalization is approximately \$423/mbf for the timber harvested within Mendocino County. This reflects a .25% decrease from the 2007 value of \$424/mbf.
- 3) The combined value of delivered value at the mill includes both stumpage (\$423/mbf) and logging and hauling costs (\$300/mbf) for a total value of \$723/mbf = \$67,004,008
- 4) Mendocino County is ranked fifth in the state of timber producing counties behind Humboldt, Siskiyou, Shasta and Plumas counties.
- 5) Mendocino County ranks fourth in the state in timber values. The three top ranking counties are Humboldt, Siskiyou and Shasta.

Data based on information from Gregory A. Giusti, U.C. Cooperative Extension.

10 YEAR COMPARISON (LOG PRODUCTION)

YEAR	Log Production (Board Feet)	Value at Mill (Gross)
2008	92,652	\$67,004,008
2007	103,031,000	\$74,594,400
2006	110,168,000	\$86,481,900
2005	120,841,000	\$89,441,000
2004	109,548,000	\$66,605,200
2003	112,568,000	\$68,496,100
2002	97,722,000	\$53,942,500
2001	117,596,000	\$80,072,500
2000	156,101,000	\$145,798,400
1999	227,515,000	\$151,069,000

SUSTAINABLE AGRICULTURE IN 2008 ORGANIC ACRES

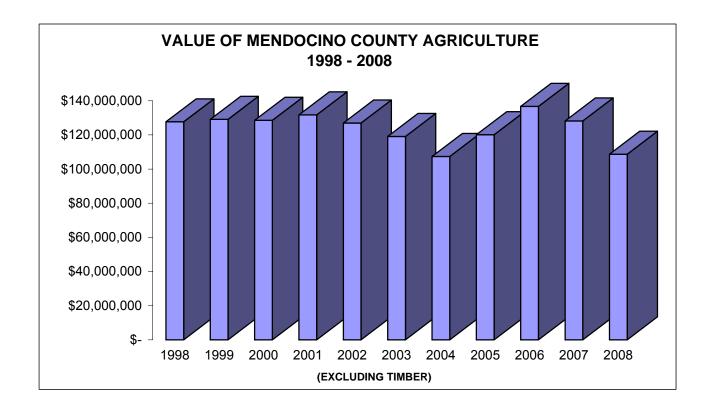
CROPS		ACRES
Wine grapes		3,943
Fruits & Nuts		527
Vegetables		315
Herbs		35
Pasture/Forage/Grain		2,972
Nursery & Cut Flowers		7
	TOTAL	7,799

	BIOLOGICAL CONTROL	
BIO-CONTROL AGENT		SCOPE OF PROGRAM
Bull Thistle Gall Fly		3 Sites
Gorse Weevil		Generally Distributed
Gorse Spider Mite	141	Generally Distributed
Italian Thistle Seed Head Weevil		Widely Distributed
Klamath Weed Beetles		Widely Distributed
Klamath Weed Root Borers		Widely Distributed
Puncture Vine Seed Weevil		Generally Distributed
Puncture Vine Stem Weevil	"Whoever makes two ears of corn,	Generally Distributed
Tansy Ragwort Cinnabar Moth	or two blades of grass to grow where only one grew before,	Established
Tansy Ragwort Flea Beetle	deserves better of mankind, and does more essential service	Established
Yellow Starthistle Seed Head Weevil	to his country than the whole	Widely Distributed
Yellow Starthistle Gall Forming Fly	race of polítícíans put together." -Jonathan Swíft	Widely Distributed
Yellow Starthistle Hairy Weevil		Generally Distributed
Ash Whitefly Stingless Wasp		Established
Peacock Fly #2 (Chaetorellia succinea)		Widely Distributed
Yellow Starthistle Rust (Puccinea jaceae)		6 Sites (Failed to establish)

PEST EXCLUSION

Parcel Post & Truck Shipment Inspections

SHIPMENTS INSPECTED	EXOTIC PESTS INTERCEPTED	SHIPMENTS REJECTED
1,133	29	27

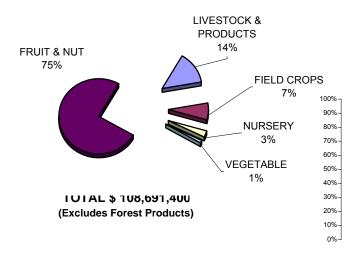


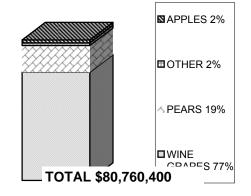
2008 MILLION DOLLAR C	ROPS	5
TIMBER	\$	67,004,008
WINE GRAPES	\$	62,047,200
BARTLETT PEARS	\$	11,874,800
CATTLE & CALVES	\$	5,943,000
MILK	\$	5,728,000
NURSERY	\$	3,704,600
PASTURE	\$	2,025,700
APPLES	\$	1,900,500
BOSC PEARS	\$	1,670,800
RED PEARS	\$	1,467,100
PASTURE, IRRIGATED	\$	1,026,000

SHARES OF AGRICULTURAL VALUE MENDOCINO COUNTY 2008

ALL AGRICULTURE (EXCLUDING TIMBER)

FRUIT & NUT CROPS





SUMMARY OF PRODUCTION

COMMODITY	2008		2007	
FRUITS AND NUTS	\$	80,760,400	\$	95,765,700
LIVESTOCK PRODUCTION	\$	7,179,700	\$	7,719,800
LIVESTOCK AND POULTRY PRODUCTS	\$	8,153,500	\$	8,619,700
NURSERY PRODUCTION	\$	3,704,600	\$	3,583,500
VEGETABLE CROPS	\$	900,000	\$	1,100,000
FIELD CROPS	\$	7,993,200	\$	11,416,900
FOREST PRODUCTS	\$	67,004,008	\$	74,594,400
TOTALS	\$	175,695,408	\$	202,800,000

SUPPLEMENT TO CROP REPORT COMMERCIAL FISH CATCH

COMMODITY	TOTAL LBS	TOTA	L VALUE
CRAB, DUNGENESS	687,900	\$	1,833,890
SABLEFISH	807,542	\$	1,578,191
SEA URCHIN, RED	2,627,718	\$	1,802,403
SOLE, DOVER	1,433,058	\$	557,500
SOLE, PETRALE	452,933	\$	510,870
THORNEYHEAD, LONGSPINE	379,089	\$	163,530
THORNYHEAD, SHORTSPINE	133,715	\$	127,140
ROCKFISH, GROUP SLOPE	128,559	\$	81,607
ROCKFISH, CHILLPEPPER	92,431	\$	81,491
ROCKFISH, GOPHER	9,077	\$	59,762
MICELLANEOUS	451,274	\$	316,570
TOTALS	7,203,296	\$	7,112,954

COMMERCIAL FISH CATCH TEN YEAR VALUE COMPARISON

	YEAR	POUNDS	VALUE
-	2008	7,203,296	\$ 7,112,954
	2007	5,931,839	\$ 7,038,220
	2006	5,468,557	\$ 5,763,048
	2005	6,603,170	\$ 6,615,121
	2004	7,058,011	\$ 7,941,313
	() 2003	9,615,994	\$ 10,993,736
EWESTE	2002	10,666,604	\$ 8,260,477
	2001	8,390,895	\$ 7,488,535
	2000	9,138,022	\$ 8,430,200
	1999	9,206,159	\$ 7,427,600

Source - State of California Department of Fish and Game All figures are rounded - 2006 figures are preliminary

UKIAH 114 YEAR RAINFALL DATA (FROM UKIAH FIRE DEPARTMENT RECORDS)

SEASON	TOTAL	SEASON	TOTAL	SEASON	TOTAL
1894-95	52.55	1932-33	24.71	1970-71	38.31
1895-96	40.85	1933-34	25.21	1971-72	25.61
1896-97	43.34	1934-35	33.05	1972-73	42.09
1897-98	19.83	1935-36	37.83	1973-74	57.09
1898-99	27.60	1936-37	29.24	1974-75	38.60
1899-00	33.69	1937-38	55.13	1975-76	18.75
1900-01	37.09	1938-39	22.86	1976-77	14.20
1901-02	45.07	1939-40	41.01	1977-78	53.66
1902-03	34.55	1940-41	56.92	1978-79	30.23
1903-04	54.73	1941-42	48.21	1979-80	44.79
1904-05	42.93	1942-43	40.41	1980-81	26.82
1905-06	44.75	1943-44	26.19	1981-82	55.82
1906-07	48.64	1944-45	31.74	1982-83	70.19
1907-08	29.67	1945-46	36.11	1983-84	43.76
1908-09	57.39	1946-47	25.90	1984-85	27.40
1909-10	29.89	1947-48	32.93	1985-86	48.68
1910-11	32.99	1948-49	27.53	1986-87	25.25
1911-12	25.73	1949-50	29.75	1987-88	30.22
1912-13	33.40	1950-51	42.28	1988-89	31.48
1913-14	54.85	1951-52	47.74	1989-90	26.91
1914-15	49.28	1952-53	45.06	1990-91	26.00
1915-16	34.80	1953-54	35.74	1991-92	31.38
1916-17	30.23	1954-55	25.63	1992-93	50.49
1917-18	23.43	1955-56	51.09	1993-94	23.73
1918-19	37.23	1956-57	32.36	1994-95	58.88
1919-20	19.05	1957-58	58.87	1995-96	44.10
1920-21	47.94	1958-59	26.42	1996-97	39.07
1921-22	28.74	1959-60	32.60	1997-98	63.95
1922-23	30.35	1960-61	34.89	1998-99	34.77
1923-24	16.19	1961-62	31.46	1999-00	33.81
1924-25	47.44	1962-63	44.45	2000-01	26.68
1925-26	26.33	1963-64	24.96	2001-02	31.74
1926-27	47.32	1964-65	50.84	2002-03	49.70
1927-28	34.94	1965-66	35.46	2003-04	38.99
1928-29	24.44	1966-67	43.16	2004-05	41.46
1929-30	31.08	1967-68	32.95	2005-06	60.39
1930-31	20.06	1968-69	51.28	2006-07	26.15
1931-32	27.67	1969-70	48.71	2007-08	31.64

FISCAL YEAR DATA

FIVE YEAR VALUE COMPARISON **ALL COMMODITIES**

LIVESTOCK AND

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TOP TEN GRAPE VARIETY VALUES 2008

VARIETY	Acres Bearing	Acres Total	TONS	VALUE PER TON	TOTAL VALUE
Chardonnay	4389	4656	14,058.7	\$1,191.48	\$16,750,659
Pinot Noir	2206	2251	5,544.1	\$2,482.72	\$13,764,447
Cabernet Sauvignon	2410	2432	5,964.0	\$1,399.10	\$8,344,232
Zinfandel	1975	2010	4,935.1	\$1,422.05	\$7,017,959
Merlot	1727	1727	4,180.0	\$1,070.25	\$4,473,645
Sauvignon Blanc	817	822	3,343.3	\$1,047.82	\$3,503,177
Petite Sirah	512	523	1,366.4	\$1,574.84	\$2,151,186
Syrah	727	735	1,627.1	\$1,660.50	\$2,701,799
Gewurtzraminer	225	230	878.7	\$1,035.78	\$910,139
Carignane	403	403	818.6	\$884.07	\$723,699



"Wine is sunlight, held together by water" -Galileo

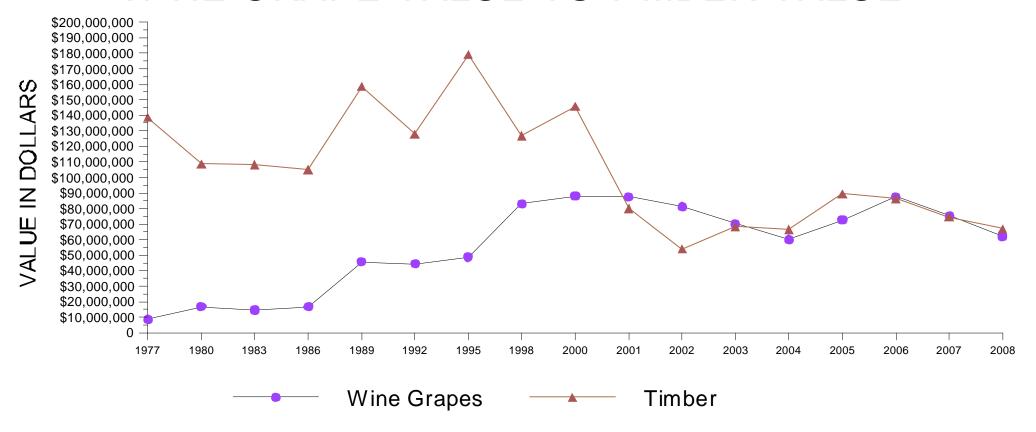
MENDOCINO COUNTY'S 2004-2008 EXPORT TRADE PARTNERS

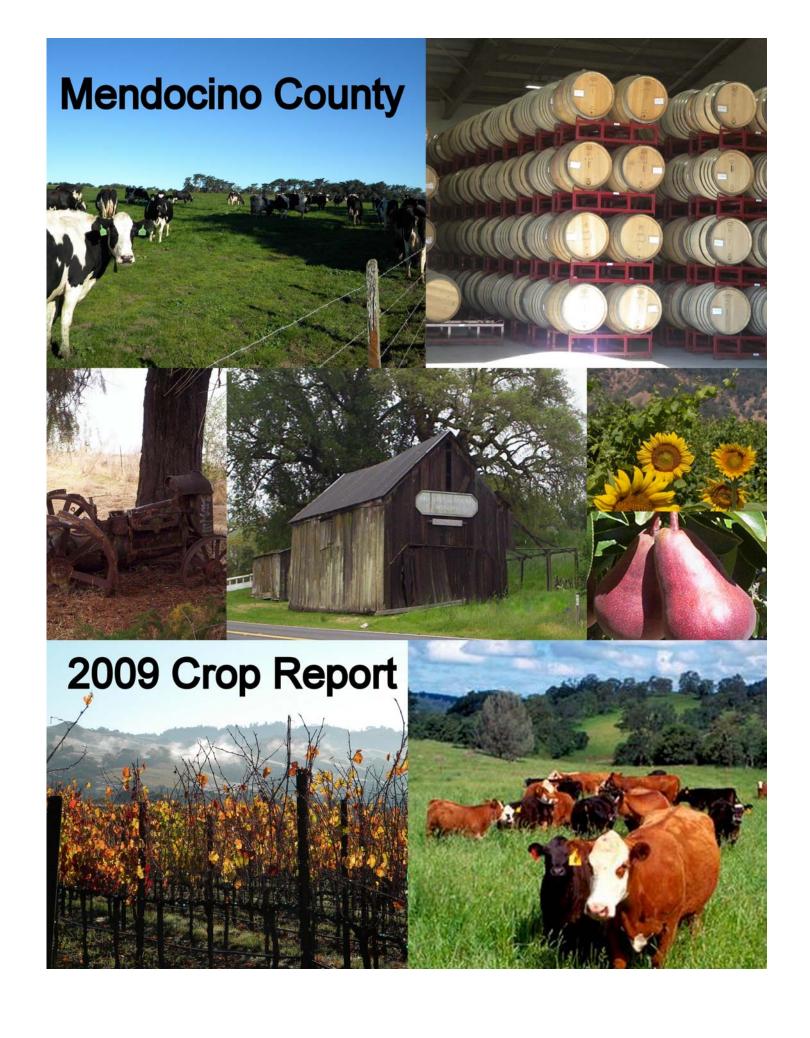
Mendocino County commodities have been exported to these thirty-one countries.



MENDOCINO COUNTY Tony Linegar, Agricultural Commissioner

WINE GRAPE VALUE VS TIMBER VALUE





TONY LINEGAR

Agricultural Commissioner Sealer of Weights & Measures

E-MAIL linegart@co.mendocino.ca.us

TELEPHONE (707) 463-4208



COUNTY OF MENDOCINO DEPARTMENT OF AGRICULTURE 890 N BUSH STREET

CHUCK MORSE

Assistant Agricultural Commissioner Assistant Sealer of Weights & Measures

E-MAIL morsec@co.mendocino.ca.us

FAX (707) 463-0240

A.G. KAWAMURA, SECRETARY CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

and

THE HONORABLE BOARD OF SUPERVISORS OF MENDOCINO COUNTY

Carre Brown – CHAIR - District 1 John McCowen – District 2 John Pinches – District 3 Kendall Smith– District 4

David Colfax – District 5

It is my pleasure to submit the 2009 Mendocino County Crop Report.

The **total gross agricultural value** for commodities produced in 2009 was \$143,598,100 an 18.3% decrease from 2008. The leading category was **winegrapes** with a value of \$78,502,500. Agricultural production, excluding timber, had a value of \$118,149,700, which is an increase from 2008 of 8.1%.

Timber was the second leading crop. The value of \$25,448,381 was a decrease of 62.1% from 2008. This is the least board feet of timber harvested since 1965 when these records were first kept.

Despite higher yields in 2009, the gross value for pears continues to decline due to more than 500 acres coming out of production.

This crop report represents only the <u>gross</u> value to the growers. It does not reflect any net income, costs of production, or packinghouse charges.

I would like to express my gratitude to all the people, in particular Jennifer Krauss and Caralyn Gulseth, without whose help this report would not be possible. They include all the growers, packers, processors, my staff, the U.C. Cooperative Extension Service, and other government agencies.

Respectfully submitted,

Tony Linegar

Agricultural Commissioner/Sealer

MENDOCINO COUNTY DEPARTMENT OF AGRICULTURE

TONY LINEGAR

Agricultural Commissioner Sealer of Weights and Measures

ANNUAL CROP REPORT FOR YEAR 2009

STAFF

CHUCK MORSE	Assistant Agricultural Commissioner Assistant Sealer of Weights & Measures
RAY HARRIE	
DIANE CURRY	Ag/Measurement Standards Specialist III
BARRY MCKEE	
JENNIFER KRAUSS	Office Manager
CARALYN GULSETH	Staff Assistant II

SEASONAL INSPECTORS

Peggy Backup Sheryl Greene Aaron Hult Tom Piper

BOARD OF SUPERVISORS

CARRE BROWN	District 1
JOHN MCCOWEN	District 2
JOHN PINCHES	District 3
KENDALL SMITH,	District 4
J. DAVID COLFAX,	District 5

FRUIT AND NUT CROPS

		BEARING	TONS PER	PRODUCTION		\$ PER		
COMMODITY	YEAR	ACREAGE	ACRE	IN TONS		TON		VALUE
APPLES, TOTAL	2009	237	10.8	2,560	\$	481.00	\$	1,232,900.00
	2008	265	12.1	3,206	\$	592.00	\$	1,900,500.00
Fresh	2009			1,408	\$	676.00	\$	951,800.00
	2008			1,731	\$	890.00	\$	1,540,600.00
Other	2009	A		1,152	\$	244.00	¢	281,100.00
(Dried, Juice, etc.)	2009			1,132	\$ \$	244.00 244.00	\$ \$	359,900.00
WINE GRAPES, TOTAL	2009	16,616	3.5	59,617		1,317.00	\$	78,502,500.00
	2008	16,400	2.8	45,779	\$	1,355.00	\$	62,047,200.00
White	2009	6,069	4.4	26,914				
Varieties	2008	5,920	3.4	20,124			100	4 7 7 6 7 5
Red	2009	10,547	3.1	32,703	CONTRACTOR OF THE PARTY OF THE	The same		
Varieties	2009	10, 34 7 10,480	3.1 2.4	25,655				10000000000000000000000000000000000000
varieties	2006	10,400	2.4	25,055				
PEARS, TOTAL	2009	1,398	18.4	25,744	\$	391.00	\$	10,065,900.00
	2008	1,953	16.4	32,120	\$	467.00	\$	15,012,700.00
Bartlett (1)	2009	1,240	18.7	23,234	\$	360.00	\$	8,364,200.00
24.4044 (1)	2008	1,720	16.7	28,683	\$	414.00	\$	11,874,800.00
		-	15		r		ŕ	,- ,
Canning	2009			15,564	\$	265.00	\$	4,124,500.00
	2008		S. M.	16,339	\$	260.00	\$	4,248,100.00
Fresh (1)	2009	r- M		6,250	\$	664.00	\$	4,150,000.00
	2008			9,212	\$	805.00	\$	7,415,700.00
Other	2009			1 420	ø	70.00	¢	00 400 00
(Baby Food	2009			1,420 3,132	\$ \$	70.00 70.00	\$ \$	99,400.00 219,200.00
Dried, Paste)	2000			3,732	Ψ	70.00	Ψ	213,200.00
Bosc (1)	2009	01	16.4	1,492	¢	700.00	¢	1,044,400.00
Dosc (1)	2008	130	13.6	1,768	\$	945.00	\$	1,670,800.00
	2000	700	70.0	1,700	Ψ	340.00	Ψ	1,010,000.00
Red (1)	2009	67	15.2	1,018	\$	660.00	\$	671,900.00
	2008	103	16.2	1,669	\$	879.00	\$	1,467,100.00
MISC. TOTAL (2)	2009	339					\$	1,736,000.00
,	2008	343					\$	1,800,000.00
TOTALS	2009	18590					¢	91,537,300.00
IOIALO	2009	18961					\$ \$	80,760,400.00
	2000	10301					Ψ	30,700,400.00

⁽¹⁾ The fresh values listed for pears are FOB values. The actual average prices (farm gate values) to the growers

for 2008 were: Bartlett \$256, Bosc \$464, and Reds \$395.

for 2009 were: Bartlett \$234, Bosc \$204, and Reds \$219.

⁽²⁾ Miscellaneous includes berries, cherries, chestnuts, olives, other pears, peaches, persimmons, pistachios and walnuts.

FRUIT, NUT, AND GRAPEVINE ACREAGE

СКОР	ACRES BEARING	ACRES NON-BEARING	TOTAL
APPLES	237	0	237
WINE GRAPES, TOTAL	16,616	683	17,299
Red White	10,547 6,069	219 464	10,766 6,533
OLIVES	79	10	89
PEARS, TOTAL	1,428	12	1,440
Bartlett Red Bosc Other	1,240 67 91 30	6 0 0 6	1,246 67 91 36
WALNUTS, ENGLISH	42	0	42
MISCELLANEOUS*	104	8	112
TOTALS	18,506.0	713	19,219

 $^{{}^{\}star}\text{Miscellaneous includes: Berries, cherries, chestnuts, guava, peaches, persimmons, pistachios, plums, and table grapes.}$

LIVESTOCK INVENTORIES

COMMODITY	2009	2008
All Cattle and Calves	17,000	18,000
Beef Cows and Heifers, 2 years and older	9,000	10,000
Milk Cows	1,500	1,500
Sheep and Lambs, all	9,000	9,000
Swine	1,500	1,400



LIVESTOCK PRODUCTION

COMMODITY	YEAR	NO. OF HEAD	TOTAL CWT** LIVE WT.	\$ PER	\$ VALUES
CATTLE AND CALVES	2009 2008	9,700 9,413	77,600 75,304	\$74.98 \$78.92	\$5,818,400 \$5,943,000
SHEEP AND LAMBS	2009 2008	3,777 3,174	3,761 2,874	\$101.00 \$104.00	\$379,900 \$298,900
SWINE	2009 2008	800 750	1,920 1,800	\$42.30 \$48.00	\$81,200 \$87,800
MISCELLANEOUS*	2009 2008				\$950,000 \$900,000
TOTALS	2009 2008				\$7,229,500 \$7,179,700

^{*}Miscellaneous includes goats, pigeons, poultry, rabbits, turkeys, and aquaculture (fish farms).

^{**}CWT= 100 lbs.



LIVESTOCK AND POULTRY PRODUCTS

COMMODITY	YEAR	PRODUCTION IN LBS.	PER UNIT	\$ VALUE
MILK	2009 2008	274,498 CWT. 314,379 CWT.	\$12.97 \$18.22	\$3,560,200 \$5,728,000
WOOL	2009 2008	36,200 LB. 41,500 LB.	\$1.76 \$1.82	\$63,700 \$75,500
MISCELLANEOUS*	2009 2008			\$2,350,000 \$2,350,000
TOTALS	2009 2008			\$5,973,900 \$8,153,500

^{*}Miscellaneous includes apiary, eggs, emus, cheese, manure, and ostriches.

NURSERY PRODUCTION

COMMODITY	YEAR	GREENHOUSE SQUARE FEET	FIELD ACRES	\$ VALUES
Nursery*	2009	190,834	59	\$2,879,000
	2008	190,834	64	\$3,685,000
Christmas Trees	2009	N/A	N/A	¢24 000
Christmas Trees				\$21,000
	2008	N/A	N/A	\$19,600
TOTALS	2009	190,834	64	\$2,900,000
	2008	190,834	64	\$3,704,600

^{*}Includes turf and cut flowers

VEGETABLE CROPS

COMMODITY	YEAR	ACRES	\$ VALUES
Miscellaneous Vegetables*	2009	320	\$1,000,000
-	2008	320	\$900,000

 $^{^{\}star}$ Includes beans, sweet corn, garlic, herbs, melons, peas, potatoes, squash, tomatoes, etc.

FIELD CROPS						
COMMODITY	YEAR	ACRES	YIELD/ ACRE	TOTAL YIELD	PER AUM	\$ VALUES
IRRIGATED PASTURE	2009 2008	6,000 6,000	9.00 AUM* 9.00 AUM*	54,000 54,000	\$19.00 \$19.00	\$1,026,000 \$1,026,000
PASTURE, other (grassland, coast bench)	2009 2008	365,000 365,000	.70 AUM* .50 AUM*	255,000 182,500	\$11.10 \$11.10	\$2,830,500 \$2,025,700
RANGE	2009 2008	355,000	.50 AUM * .34 AUM*	177,500 120,700	\$7.80 \$7.80	\$1,384,500 \$941,500
HAY	2009	4,100	4.6 T	18,900 T	\$120/T	\$2,268,000
MISCELLANEOUS**	2009 2008					\$2,000,000 \$4,000,000
TOTALS	2009 2008					\$9,509,000 \$7,993,200

^{*}AUM means Annual Unit Month (food required to feed a 1,000 pound steer for one month).

 $[\]ensuremath{^{**}}\xspace$ Miscellaneous includes alfalfa, barley, beans, corn and oats.

FOREST PRODUCTS

TIMBER	2009	2008
Log Production (board feet)	43,801,000	92,652,000
Total Stumpage Value, net	\$12,315,524	\$39,208,408
Total Value at Mill, gross	\$25,448,381	\$67,004,008

- 1) Calendar year 2009 experienced the lowest rate of harvest since initiation of Mendocino County timber data collection (1965). The year saw a 53% decrease in harvest yields for Mendocino County from the previously reported year. The harvest level represents 100% extraction from private lands.
- 2) The average price for stumpage based on the information provided by the Board of Equalization is approximately \$281/mbf for the timber harvested within Mendocino County. This reflects a 69% decrease from the 2008 value of \$423/mbf.
- 3) The combined value of delivered value at the mill includes both stumpage (\$281/mbf) and logging and hauling costs (\$300/mbf) for a total value of \$581/mbf = \$25,448,381.
- 4) Mendocino County produced 5.44% of the total timber produced in the state in 2009.
- 5) Mendocino County ranks eighth in the state in timber values for 2009. The top ranking counties in 2009 were Siskiyou, Humboldt, Shasta, Butte, Plumas, Tehama, and Trinity.

Data based on information from Gregory A. Giusti, U.C. Cooperative Extension.

10 YEAR COMPARISON (LOG PRODUCTION)

YEAR	Log Production (Board Feet)	Value at Mill (Gross)
2009	43,801,000	\$25,448,400
2008	92,652,000	\$67,004,000
2007	103,031,000	\$74,594,400
2006	110,168,000	\$86,481,900
2005	120,841,000	\$89,441,000
2004	109,548,000	\$66,605,200
2003	112,568,000	\$68,496,100
2002	97,722,000	\$53,942,500
2001	117,596,000	\$80,072,500
2000	156,101,000	\$145,798,400



SUSTAINABLE AGRICULTURE IN 2009

ORGANIC ACRES

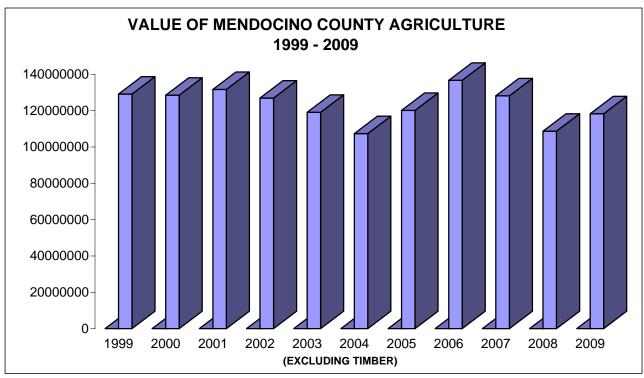
CROPS		ACRES
Wine grapes		3,660
Fruits & Nuts		292
Vegetables		314
Herbs		37
Pasture/Forage/Grain		3,105
Nursery & Cut Flowers		6
	TOTAL	7.414

BIOLOGICAL CONTROL	
BIO-CONTROL AGENT	SCOPE OF PROGRAM
Bull Thistle Gall Fly	3 Sites
Gorse Weevil	Generally Distributed
Gorse Spider Mite	Generally Distributed
Italian Thistle Seed Head Weevil	Widely Distributed
Klamath Weed Beetles	Widely Distributed
Klamath Weed Root Borers	Widely Distributed
Puncture Vine Seed Weevil	Generally Distributed
Puncture Vine Stem Weevil	Generally Distributed
Tansy Ragwort Cinnabar Moth	Established
Tansy Ragwort Flea Beetle	Established
Yellow Starthistle Seed Head Weevil	Widely Distributed
Yellow Starthistle Gall Forming Fly	Widely Distributed
Yellow Starthistle Hairy Weevil	Generally Distributed
Ash Whitefly Stingless Wasp	Established
Peacock Fly #2 (Chaetorellia succinea)	Widely Distributed
Yellow Starthistle Rust (Puccinea jaceae)	6 Sites (Failed to establish)

PEST EXCLUSION

Parcel Post & Truck Shipment Inspections

SHIPMENTS INSPECTED	EXOTIC PESTS INTERCEPTED	SHIPMENTS REJECTED
662	1	3





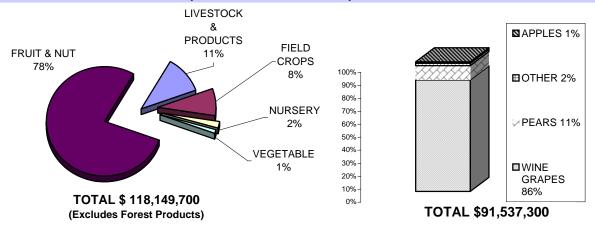
2009 MILLION DOLLAR CROPS

WINE GRAPES	\$ 78,502,000
TIMBER	\$ 25,448,381
BARTLETT PEARS	\$ 10,065,900
CATTLE & CALVES	\$ 5,028,500
MILK	\$ 3,560,200
NURSERY	\$ 2,879,000
PASTURE	\$ 2,830,500
APPLES	\$ 1,228,800
BOSC PEARS	\$ 1,044,400
PASTURE, IRRIGATED	\$ 1,026,000

SHARES OF AGRICULTURAL VALUE MENDOCINO COUNTY 2009

ALL AGRICULTURE (EXCLUDING TIMBER)

FRUIT & NUT CROPS





SUMMARY OF PRODUCTION

COMMODITY	2009	2008		
FRUITS AND NUTS	\$ 91,537,300	\$ 80,760,400		
LIVESTOCK PRODUCTION	\$ 7,229,500	\$ 7,179,700		
LIVESTOCK AND POULTRY PRODUCTS	\$ 5,973,900	\$ 8,153,500		
NURSERY PRODUCTION	\$ 2,900,000	\$ 3,704,600		
VEGETABLE CROPS	\$ 1,000,000	\$ 900,000		
FIELD CROPS	\$ 9,509,000	\$ 7,993,200		
FOREST PRODUCTS	\$ 25,448,400	\$ 67,004,008		
TOTALS	\$ 143,598,100	\$ 175,695,408		

SUPPLEMENT TO CROP REPORT: COMMERCIAL FISH CATCH						
COMMODITY	TOTAL LBS	ТОТ	TOTAL VALUE			
SEA URCHIN, RED	3,750,398	\$	2,622,943			
SABLEFISH	1,034,888	\$	2,353,842			
CRAB, DUNGENESS	221,202	\$	641,086			
SOLE, DOVER	1,568,994	\$	584,505			
SOLE, PETRALE	356,217	\$	368,031			
THORNEYHEAD, SHORTSPINE	191,950	\$	155,398			
ROCKFISH, CHILIPEPPER	260,968	\$	149,056			
ROCKFISH, GROUP SLOPE	136,508	\$	86,149			
THORNEYHEAD, LONGSPINE	255,496	\$	76,741			
ROCKFISH, GOPHER	9,340	\$	61,979			
MICELLANEOUS	386,392	\$	334,434			
TOTALS	8,172,353	\$	7,434,164			



COMMERCIAL FISH CATCH TEN YEAR VALUE COMPARISON

YEAR	POUNDS	VALUE
2009	8,172,353	\$ 7,434,164
2008	7,203,296	\$ 7,112,954
2007	5,931,839	\$ 7,038,220
2006	5,468,557	\$ 5,763,048
2005	6,603,170	\$ 6,615,121
2004	7,058,011	\$ 7,941,313
2003	9,615,994	\$ 10,993,736
2002	10,666,604	\$ 8,260,477
2001	8,390,895	\$ 7,488,535
2000	9,138,022	\$ 8,430,200

UKIAH 114 YEAR RAINFALL DATA (FROM UKIAH FIRE DEPARTMENT RECORDS)

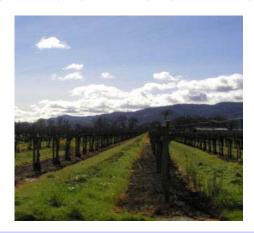
SEASON	TOTAL	SEASON	TOTAL	SEASON	TOTAL
1894-95	52.55	1932-33	24.71	1970-71	38.31
1895-96	40.85	1933-34	25.21	1971-72	25.61
1896-97	43.34	1934-35	33.05	1972-73	42.09
1897-98	19.83	1935-36	37.83	1973-74	57.09
1898-99	27.60	1936-37	29.24	1974-75	38.60
1899-00	33.69	1937-38	55.13	1975-76	18.75
1900-01	37.09	1938-39	22.86	1976-77	14.20
1901-02	45.07	1939-40	41.01	1977-78	53.66
1902-03	34.55	1940-41	56.92	1978-79	30.23
1903-04	54.73	1941-42	48.21	1979-80	44.79
1904-05	42.93	1942-43	40.41	1980-81	26.82
1905-06	44.75	1943-44	26.19	1981-82	55.82
1906-07	48.64	1944-45	31.74	1982-83	70.19
1907-08	29.67	1945-46	36.11	1983-84	43.76
1908-09	57.39	1946-47	25.90	1984-85	27.40
1909-10	29.89	1947-48	32.93	1985-86	48.68
1910-11	32.99	1948-49	27.53	1986-87	25.25
1911-12	25.73	1949-50	29.75	1987-88	30.22
1912-13	33.40	1950-51	42.28	1988-89	31.48
1913-14	54.85	1951-52	47.74	1989-90	26.91
1914-15	49.28	1952-53	45.06	1990-91	26.00
1915-16	34.80	1953-54	35.74	1991-92	31.38
1916-17	30.23	1954-55	25.63	1992-93	50.49
1917-18	23.43	1955-56	51.09	1993-94	23.73
1918-19	37.23	1956-57	32.36	1994-95	58.88
1919-20	19.05	1957-58	58.87	1995-96	44.10
1920-21	47.94	1958-59	26.42	1996-97	39.07
1921-22	28.74	1959-60	32.60	1997-98	63.95
1922-23	30.35	1960-61	34.89	1998-99	34.77
1923-24	16.19	1961-62	31.46	1999-00	33.81
1924-25	47.44	1962-63	44.45	2000-01	26.68
1925-26	26.33	1963-64	24.96	2001-02	31.74
1926-27	47.32	1964-65	50.84	2002-03	49.70
1927-28	34.94	1965-66	35.46	2003-04	38.99
1928-29	24.44	1966-67	43.16	2004-05	41.46
1929-30	31.08	1967-68	32.95	2005-06	60.39
1930-31	20.06	1968-69	51.28	2006-07	26.15
1931-32	27.67	1969-70	48.71	2007-08	31.64
FISCAL YE	AR DATA			2008-09 2009-10	22.68 40.51

FIVE YEAR VALUE COMPARISON **ALL COMMODITIES**

LIVESTOCK AND

			AND					
YEAR	FRUIT/ NUTS	IVESTOCK RODUCTION	POULTRY PRODUCTS	NURSERY PROD.	F	VEG PROD.	FIELD CROPS	TOTAL
2009	\$ 91,537,300	\$ 7,229,500	\$ 5,973,900	\$ 2,900,000	\$ 1	,000,000	\$ 9,509,000	\$ 118,149,700
2008	\$ 80,760,400	\$ 7,179,700	\$ 8,153,500	\$ 3,704,600	\$	900,000	\$ 7,993,200	\$ 108,691,400
2007	\$ 95,765,700	\$ 7,719,800	\$ 8,619,700	\$ 3,583,500	\$ 1	1,100,000	\$ 11,416,900	\$ 128,205,600
2006	\$ 107,151,500	\$ 8,158,500	\$ 5,685,400	\$ 3,278,900	\$	954,600	\$ 11,907,100	\$ 137,136,000
2005	\$ 87,090,300*	\$ 10,467,700	\$ 6,584,800	\$ 3,770,300	\$ 1	1,239,800	\$ 10,881,200	\$ 120,134,100





TOP TEN GRAPE VARIETY VALUES 2009

VARIETY	Acres Bearing	Acres Total	TONS	VALUE PER TON	TOTAL VALUE
Chardonnay	4446	4687	20,343.9	\$1,154.29	\$23,482,760
Pinot Noir	2291	2363	7,444.0	\$2,650.17	\$19,727,865
Cabernet Sauvignon	2434	2473	8,203.2	\$1,340.66	\$10,997,702
Zinfandel	1961	1974	5,547.3	\$1,365.56	\$7,575,171
Merlot	1736	1736	4,255.2	\$1,031.87	\$4,390,813
Syrah	729	732	2,563.3	\$1,371.15	\$3,517,411
Sauvignon Blanc	766	809	3,331.4	\$1,023.40	\$3,409,355
Petite Sirah	506	530	1,873.2	\$1,432.49	\$2,683,402
Gewurtzraminer	230	230	955.1	\$1,188.01	\$1,134,668
Carignane	392	392	1,064.5	\$851.82	\$906,762

MENDOCINO COUNTY'S 2004-2009 EXPORT TRADE PARTNERS

Mendocino County commodities have been exported to these thirty-one countries.



MENDOCINO COUNTY Tony Linegar, Agricultural Commissioner

WINE GRAPE VALUE VS TIMBER VALUE

