



California Fruit & Nut Review

Cooperating with the California Department of Food and Agriculture

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During the first half of January picking of tangerines, navel oranges, and grapefruit continued in the Central Valley. The lemon harvest continued in both the desert region and Central Valley. Citrus fruit harvest slowed significantly in mid-January due to storms moving through the Central Valley and desert region. The Valencia orange crop continued to develop well.

JANUARY CROP COMMENTS

Pruning and pre-emergent spraying occurred in California's grape vineyards. Dormant sprays to control pests were applied in prune and peach orchards. Pruning continued in nut orchards, while herbicide applications to berms also took place in almond and walnut orchards.

During the middle of January most maintenance work in vineyards and orchards was suspended or slowed due to heavy rains and strong winds throughout central and southern California. Some fallen almond trees were reported. Honeybees were shipped in from other States and hives were placed in almond orchards for the upcoming pollination season.

FLORIDA CITRUS

The citrus region experienced several nights of low temperatures during the first half of January. Weather stations reported high temperatures in the 30's and 40's. In an attempt to protect the fruit and limit crop losses, grove caretakers irrigated heavily and accelerated harvest. Temperatures rose to normal levels by mid-January. Harvesting of early, midseason, and Navel oranges neared completion while Valencia harvest was just getting started.

All of the processing plants had opened and were mainly receiving early and midseason oranges and grapefruit. Primary grove activities were irrigating and harvesting.

CALIFORNIA CITRUS CROPS FORECAST MONTHS, 2009-10 CROP SEASON

CROPS	SEPT.	OCT.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY
Grapefruit		X		X			X			X
Lemons		X		X			X			X
Oranges, Navel	1/			X			X			X
Oranges, Valencia		X		X		2/				X
Tangerines		X		X			X			X

1/ Navel Objective Measurement Report was released September 11, 2009.

2/ Valencia Objective Measurement Report will released March 10, 2010.

CALIFORNIA NON CITRUS CROPS FORECAST MONTHS, 2010 CROP SEASON

CROPS	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	END OF YEAR
Apples				X			X
Apricots		X	X				X
Avocados							X
Cherries		X					X
Dates							X
Figs							X
Grapes, Raisin			X	1/		X	X
Grapes, Table			X	X		X	X
Grapes, Wine			X	X		X	X
Kiwifruit							X
Nectarines							X
Olives				2/			X
Peaches, Clingstone	X	X	X				X
Peaches, Freestone	X	X	X				X
Pears, Bartlett		X		X			X
Pears, Other				X			X
Plums							X
Plums, Dried (Prunes)		3/			3/		X
Almonds	4/	5/					X
Pecans						X	X
Pistachios							X
Walnuts					6/		X

1/ Raisin Grape Objective Measurement Report will be released August 12, 2010. 2/ Olive Probability Survey Report will be released August 12, 2010. 3/ Plums, Dried (Prunes) Probability report will be released June 2, 2010. 4/ Almond Subjective Forecast Report will be released May 6, 2010. 5/ Almond Objective Measurement Report tentative release June 30, 2010. 6/ Walnut Objective Measurement tentative release September 3, 2010.

CALIFORNIA NON-CITRUS FRUITS AND NUTS: ACREAGE, PRODUCTION, PRICE AND VALUE, 2008-09

Crop	Bearing Acreage		Yield Per Acre 1/		Utilized Production		Value of Utilized Production				
	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009	
NUT CROPS	<i>Acres</i>		<i>Pounds</i>		<i>Million Pounds</i>		<i>Price Per Unit</i>		<i>Total Value</i>		
							<i>Dollars/Pound</i>		<i>\$1,000</i>		
	Almonds (Shelled)	680,000	710,000	2,400	1,960	1,630	1,390	1.45	1.30	2,343,200	1,780,350
	Pecans	3,100	3,200	1,210	1,200	3.75	3.84	1.31	1.45	4,913	5,568
Pistachio (In-Shell)	118,000	126,000	2,360	3,060	278	386	2.05	2.04	569,900	787,440	
Walnuts (In-Shell) 2/	223,000	223,000	1.96	1.86	436	415	1,280	---	558,080	---	
FRUIT CROPS											
Apples	19,500	19,000	9.25	7.65	180.0	145.0	610	586	109,708	85,025	
Apricots	11,100	11,000	6.94	5.41	72.9	59.5	472	672	34,404	39,971	
Avocados	66,000	65,000	2.50	1.35	165.0	88.0	1,990	2,280	328,350	200,640	
Cherries, Sweet	27,000	28,000	3.18	2.79	82.8	75.0	2,350	2,470	194,534	185,265	
Dates	5,100	5,400	3.71	3.80	18.9	20.5	1,530	1,450	28,917	29,725	
Figs 2/	9,400	9,300	4.61	4.60	43.3	42.8	599	---	25,954	---	
Grapes, All	786,000	786,000	8.33	8.03	6,548	6,311	449	435	2,937,838	2,743,356	
Raisin	221,000	221,000	11.40	9.12	2,520	2,016	271	310	683,875	625,508	
Table	83,000	83,000	11.70	10.30	973.0	855.0	406	457	394,813	390,968	
Wine	482,000	482,000	6.34	7.14	3,055	3,440	609	502	1,859,150	1,726,880	
Kiwifruit 2/	4,200	4,200	5.48	6.07	22.0	24.6	888	---	19,545	---	
Nectarines	31,000	29,000	9.52	7.10	295.0	206.0	365	630	107,675	129,780	
Olives	30,000	31,000	2.23	1.38	66.8	42.8	697	942	46,587	40,335	
Peaches, All	56,000	52,500	15.30	15.60	859.0	818.0	343	398	294,549	325,768	
Clingstone	25,000	24,500	17.00	19.10	426.0	469.0	347	338	147,857	158,452	
Freestone	31,000	28,000	14.00	12.50	433.0	349.0	339	479	146,692	167,316	
Pears, All	15,000	14,000	16.20	18.20	243.0	255.0	436	366	105,839	93,329	
Bartlett	11,000	10,000	17.70	20.00	195.0	200.0	373	351	72,748	70,103	
Other	4,000	4,000	12.00	13.80	48.0	55.0	689	422	33,091	23,226	
Plums	29,500	26,600	5.42	4.92	160.0	131.0	356	514	56,960	67,334	
Plums, Dried (Prunes)	64,000	64,000	2.01	2.45	129.0	157.0	1,500	1,200	193,500	188,400	
BERRIES			<i>Cwt.</i>		<i>1,000 Cwt.</i>		<i>Dollars Per Cwt.</i>				
Blueberries	2,500	2,700	56.00	85.20	140	230	347.0	293.0	48,580	67,390	
Boysenberries 3/	70	---	75.70	---	5.3	---	72.80	---	386	---	
Raspberries	3,400	3,400	160.00	170.00	544	578	300.0	290.0	163,200	167,620	
Strawberries	37,600	39,800	605.00	625.00	22,675	24,856	69.60	69.40	1,578,175	1,725,232	

1/ Yield for nut crops is based on utilized production. Yield for fruit and berries is based on total production.

2/ Price and value for 2009 will be published on July 7, 2010.

3/ Estimates discontinued in 2009.

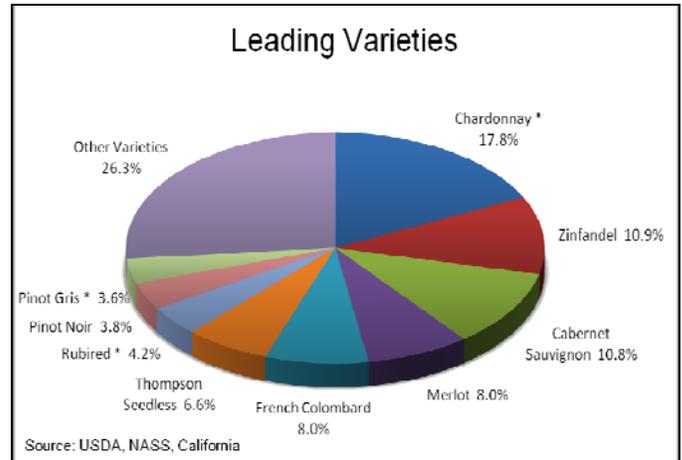
PRELIMINARY GRAPE CRUSH REPORT

SUMMARY OF GRAPE TONNAGES AND PRICES

California's 2009 crush totaled 4,089,160 tons, up 11 percent from the 2008 crush of 3,673,858 tons. This is only the second time in 10 years that California's crush has exceeded 4 million tons.

Red wine varieties accounted for the largest share of all grapes crushed, at 2,073,703 tons, up 24 percent from 2008. The 2009 white wine variety crush totaled 1,623,190 tons, up 21 percent from 2008. Tons crushed of raisin type varieties totaled 307,360, down 38 percent from 2008, and tons crushed of table type varieties totaled 84,907, down 49 percent from 2008.

The 2009 average price of all varieties was \$570.64, up 4 percent from 2008. Average prices for the 2009 crop by type were as follows: red wine grapes, \$664.06, up less than 1 percent from 2008; white wine grapes, \$534.65, down 1 percent from 2008; raisin grapes, \$171.02, down 24 percent; and table grapes, \$143.10, down 21 percent. These price levels have not been adjusted for inflation. The large increase in higher priced wine grapes crushed, coupled with the decline in less expensive raisin and table grape varieties crushed, results in the average price increase from 2008.

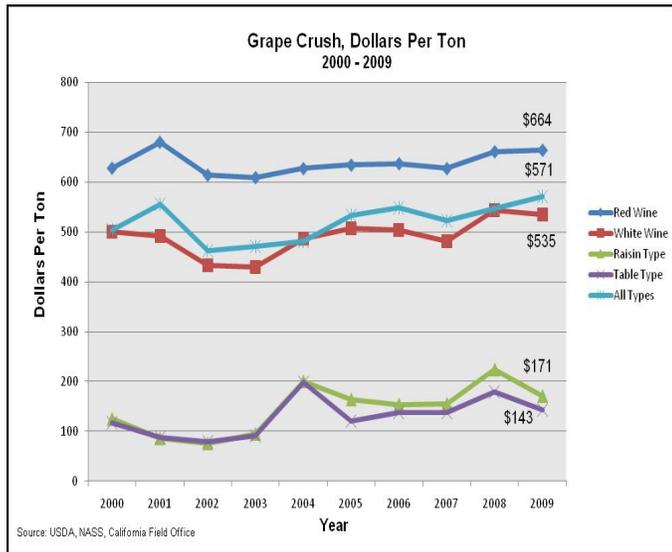


LEADING GRAPE VARIETIES AND DISTRICTS

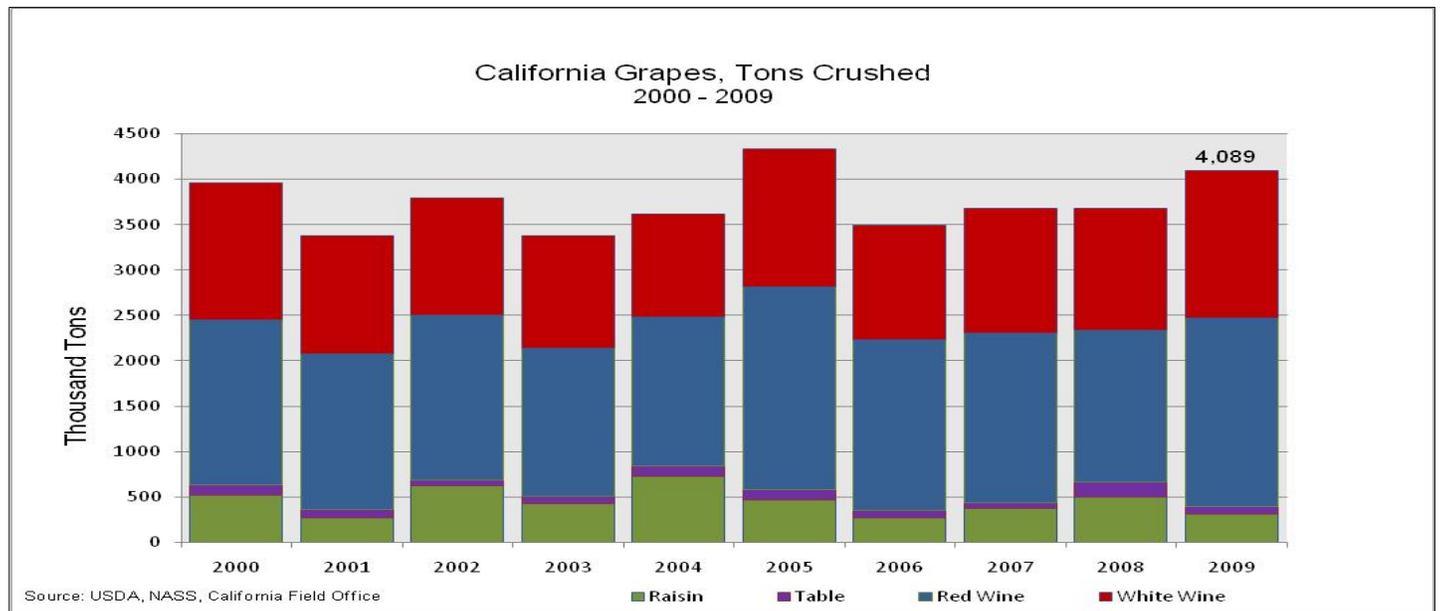
In 2009, Chardonnay accounted for the largest percentage of the total crush volume with 17.8 percent. Zinfandel accounted for the second leading percentage of crush with 10.9 percent of the total crush. The next eight highest percentages of grapes crushed were all wine varieties, with the exception of Thompson Seedless.

Grapes produced in District 4 (Napa County) received the highest average price of \$3,400.85 per ton, down less than 1 percent from 2008. District 3 (Sonoma and Marin counties) received the second highest return of \$2,180.28, down 3 percent from 2008. The 2009 Chardonnay price of \$756.12 was down 7 percent from 2008, and the Cabernet Sauvignon price of \$1,068.23 was down 4 percent from 2008. The 2008 average price for Zinfandel was \$457.11, down 1 percent from 2008, while the Merlot average price was down 4 percent from 2008 at \$624.25 per ton.

This preliminary report includes all grape tonnage crushed during the 2009 season, as well as purchased tonnage and pricing information with final prices prior to January 10, 2010. The Final Grape Crush Report will be available March 10, 2010.



Source: USDA, NASS, California Field Office



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CITRUS FRUIT PRODUCTION FORECAST, BY STATE AND U.S.

Crop and State	2007-08	2008-09	2009-10
	1,000 Cartons		
ORANGES: 1/			
California, All 2/	124,000	97,000	110,000
Navel & Misc.	90,000	69,000	80,000
Valencia	34,000	28,000	30,000
Florida	340,400	324,800	258,000
Texas 2/	3,592	2,918	3,174
Arizona 3/	760	500	---
U.S. TOTAL	468,752	425,218	371,174
GRAPEFRUIT: 4/			
California, All 2/	10,400	11,200	8,400
Florida	53,200	43,400	37,600
Texas 2/	12,000	11,000	10,980
Arizona 3/	200	50	---
U.S. TOTAL	75,800	65,650	56,980
LEMONS: 2/ 5/			
California	29,600	44,000	40,000
Arizona	3,000	6,000	5,000
U.S. TOTAL	32,600	50,000	45,000
TANGERINES: 5/			
California 2/ 7/	13,400	13,400	16,400
Florida	11,000	7,700	8,000
Arizona 2/ 7/	800	500	700
U.S. TOTAL	25,200	21,600	25,100

- 1/ ORANGES: California and Arizona, 1 carton = 37.5 lbs.;
Florida, 1 carton = 45 lbs.; Texas, 1 carton = 42.5 lbs.
- 2/ Estimates for current year carried forward from previous forecast.
- 3/ Estimates discontinued beginning with the 2009-2010 crop year.
- 4/ GRAPEFRUIT: California and Arizona, 1 carton = 33.5 lbs.;
Florida, 1 carton = 42.5 lbs.; Texas, 1 carton = 40 lbs.
- 5/ LEMONS: 1 carton = 38 lbs.
- 6/ TANGERINES: California and Arizona, 1 carton = 37.5 lbs.;
Florida, 1 carton = 47.5 lbs.
- 7/ Includes tangelos, tangerines, and tangors.

The **2009 PRELIMINARY CALIFORNIA GRAPE CRUSH REPORT** is now available, while the **2009 FINAL GRAPE CRUSH REPORT** will be released on March 10, 2010.

Both the **PRELIMINARY** and **FINAL GRAPE CRUSH REPORTS** are available **free-of-charge** on the Internet at www.nass.usda.gov/ca.

Paper copies may be obtained by calling the USDA-NASS, California Field Office at (916) 498-5161, or by writing to P.O. Box 1258, Sacramento, CA 95812. Paper reports are available to GRAPE GROWERS free-of-charge, and to all others for **\$10.00**, payable to "Cashier, Department of Food and Agriculture."

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