



United States Department of Agriculture  
National Agricultural Statistics Service



# Pacific Region Fruit & Nut Review

The Pacific Region Includes the States of CA, HI and NV

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Kiwifruit continued to be packed and exported for domestic and foreign markets. Avocados were harvested. Persimmons continued to be harvested and sold at roadside stands. Minimal damage from mid-month cold temperatures was reported in a few isolated spots. The sale of stored nuts continued to be dominated by domestic markets.

**JANUARY CROP COMMENTS – CALIFORNIA**

Pruning and shredding were the month's main reported activities, as well as application of pre-emergence herbicides on nut trees, and fumigating for replanting. The export of stored table grapes had mostly ended.

Some early bud-swell was reported in almond orchards and walnuts were thinned. Weed spraying picked up in the vineyards and orchards late in the month. Copper sprays were applied on cherry orchards.

**CALIFORNIA NON CITRUS CROPS FORECAST MONTHS, 2015 CROP SEASON**

CROPS	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	END OF YEAR
Apples				X			X
Apricots			X				X
Avocados							X
Cherries		X					X
Dates							X
Figs							X
Grapes, Raisin				1/			X
Grapes, Table				X			X
Grapes, Wine				X			X
Kiwifruit							X
Nectarines							X
Olives				2/			X
Peaches, Clingstone				X			X
Peaches, Freestone				X			X
Pears, Bartlett				X			X
Pears, Other				X			X
Plums							X
Plums, Dried (Prunes)		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, 2015. 2/ Olive Probability Survey Report will be released August 12, 2015. 3/ Plums, Dried (Prunes) Probability report will be released June 2, 2015. 4/ Almond Subjective Forecast Report will be released May 5, 2015. 5/ Almond Objective Measurement Report tentative release June 30, 2015. 6/ Walnut Objective Measurement tentative release September 3, 2015.

**CALIFORNIA CITRUS CROPS FORECAST MONTHS, 2014-15 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, 2014.  
2/ Valencia Objective Measurement Report will release March 10, 2015.

## CALIFORNIA CITRUS

The color in navel oranges has been reported to be improving and exports were on the rise. Mandarin oranges, Navel oranges, Cara Cara, grapefruits, finger limes, and lemons continued to be packed. Growers

treated citrus groves for fungal diseases and the Fuller Rose Beetle to maintain good quality and meet export requirements.

## FLORIDA CITRUS

Across the citrus growing region, reported rainfall amounts were slightly less than average. Most citrus growing counties recorded two inches of rainfall or less during the month; while some East Coast counties and northern counties had slightly more rainfall. Daily high temperatures were mostly in the 70s, while minimum temperatures were usually in the 40s. All citrus producing areas were void of abnormally dry or drought conditions throughout the month.

Processing plants were up and running at full capacity, taking both eliminations and field run fruit. Early-mid orange varieties harvested for processing included both Hamlin and Pineapple oranges. Some plants closed over the weekends in order to eliminate the gap between the early-mid and late variety oranges. Early variety fruit harvested for the fresh market included Navel oranges, Sunburst tangerines, white and colored grapefruit, and tangelos.

Grove activity included spraying, irrigation, and mowing in preparation for harvest. Citrus growers continued field practices to combat greening. Field workers across the citrus region observed patchy pinhead bloom on early oranges.

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

Crop and State	2012-13	2013-14	2014-15
	1,000 Cartons		
<b>ORANGES: 1/</b>			
California, All	109,000	100,000	100,000
Navel & Misc.	85,000	78,000	80,000
Valencia	24,000	22,000	20,000
Florida	267,200	209,200	206,000
Texas	3,576	3,552	4,030
U.S. TOTAL	379,776	312,752	310,030
<b>GRAPEFRUIT: 2/</b>			
California, All	9,000	8,000	8,000
Florida	36,700	31,300	30,000
Texas	12,200	11,400	12,000
U.S. TOTAL	57,900	50,700	50,000
<b>LEMONS: 3/</b>			
California	42,000	38,000	40,000
Arizona	3,600	3,600	4,400
U.S. TOTAL	45,600	41,600	44,400
<b>TANGERINES &amp; MANDARINS: 4/</b>			
California 5/	26,000	29,000	31,000
Florida	6,560	5,800	5,000
Arizona 5/	400	400	440
U.S. TOTAL	32,960	35,200	36,440

1/ ORANGES: California , 1 carton = 40 lbs; Florida, 1 carton = 45 lbs.; Texas, 1 carton = 42.5 lbs.; Arizona, 1 carton = 37.5 lbs.

2/ GRAPEFRUIT: California, 1 carton = 40 lbs; Florida, 1 carton = 42.5 lbs.; Texas, 1 carton = 40 lbs.; Arizona, 1 carton = 33.5 lbs.

3/ LEMONS: 1 carton = 40 lbs.

4/ TANGERINES: California, 1 carton = 40 lbs; Florida, 1 carton = 47.5 lbs.; Arizona, 1 carton = 37.5 lbs.

5/ Includes tangelos, tangerines, and tangors.

## SUMMARY OF GRAPE TONNAGES AND PRICES

The 2014 crush totaled 4,160,444 tons, down 11 percent from the record high 2013 crush of 4,700,377 tons. Red wine varieties accounted for the largest share of all grapes crushed, at 2,134,995 tons, down 12 percent from 2013. The 2014 white wine variety crush totaled 1,775,183 tons, down 3 percent from 2013. Tons crushed of raisin type varieties totaled 155,643, down 53 percent from 2013, and tons crushed of table type varieties totaled 94,623, down 25 percent from 2013.

The Grape Crush Report includes the total number of tons crushed for concentrate production. In determining grape tonnage crushed for concentrate production, each processor was required to report the estimated equivalent tons of grapes crushed for grape concentrate. For the 2014 season, this total was 469,927 tons, 11 percent of the 2014 grape crush total. This report provides only the aggregate figure for grapes crushed for concentrate production and does not include information by district, type, or variety.

The 2014 average price of all varieties was \$734.18, up 3 percent from 2013. Average prices for the 2014 crop by type were as follows: red wine grapes, \$883.45, up 4 percent from 2013; white wine grapes, \$588.30, down 6 percent from 2013; raisin grapes, \$232.56, down 9 percent; and table grapes, \$232.87, up 5 percent.

## LEADING GRAPE VARIETIES AND DISTRICTS

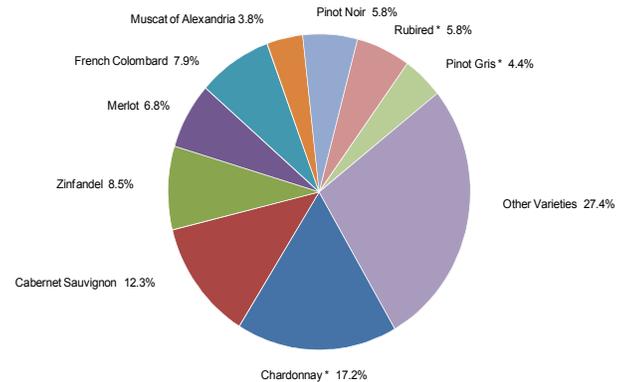
In 2014, Chardonnay continued to account for the largest percentage of the total crush volume with 17.2 percent. Cabernet Sauvignon accounted for the second leading percentage of crush with 12.3 percent. The next eight highest percentages of grapes crushed included wine and raisin grape varieties. Thompson Seedless, the leading raisin grape variety crushed for 2014, held 3.2 percent of the total crush.

District 13, (Madera, Fresno, Alpine, Mono, Inyo Counties; and Kings and Tulare Counties north of Nevada Avenue (Avenue 192)), had the largest share of the State's crush, at 1,363,860 tons. The average price per ton in District 13 was \$305.69.

Grapes produced in District 4 (Napa County) received the highest average price of \$4,064.95 per ton, up 10 percent from 2013. District 3 (Sonoma and Marin counties) received the second highest return of \$2,313.82, up 3 percent from 2013. The 2014 Chardonnay price of \$858.26 was down 1 percent from 2013, but the Cabernet Sauvignon price of \$1,412.92 was up 5 percent from 2013. The 2014 average price for Zinfandel was \$621.84, down 5 percent from 2013, while the Merlot average price was up 2 percent from 2013 at \$771.21 per ton.

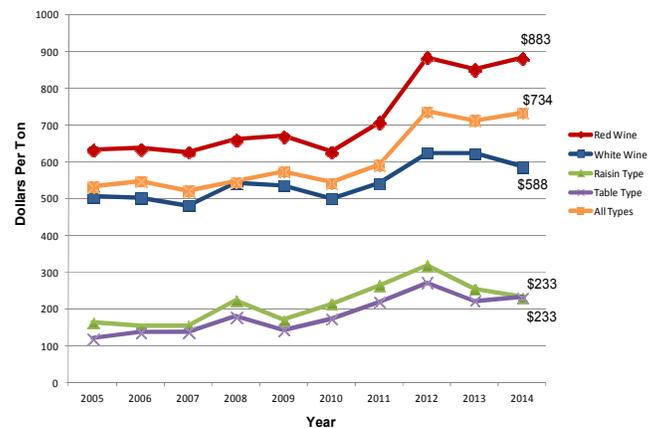
The Preliminary Grape Crush Report includes all grape tonnage crushed during the 2014 season. It also includes purchased tonnage and pricing information for grapes with final prices prior to January 10, 2015. The Final Grape Crush Report, to be published on March 10, will contain any late reports or corrections to the preliminary report.

## Leading Varieties Crushed PERCENT OF TOTAL 2014 CRUSH



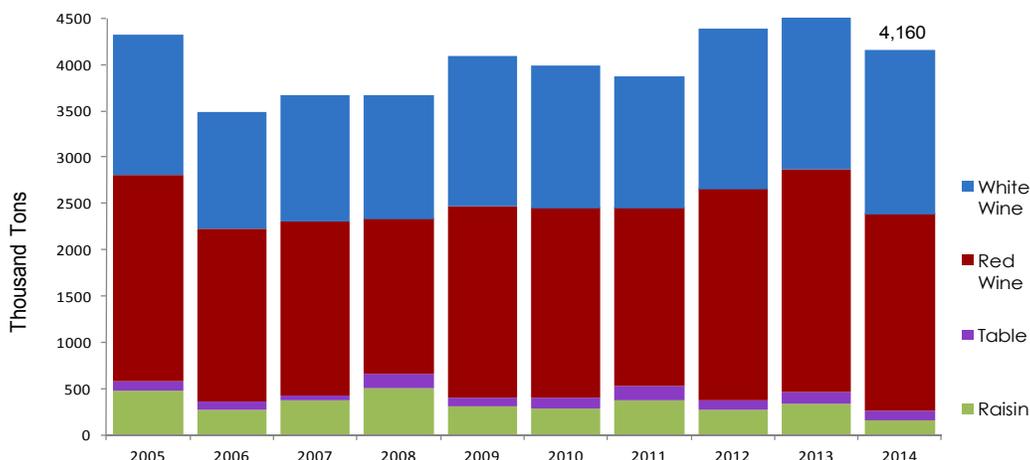
Source: USDA, National Agricultural Statistics Service, Pacific Regional Field Office - California  
\*Synonyms for variety names are shown on Page 5 of the Grape Crush Report.

## GRAPE CRUSH, DOLLARS PER TON 2005 - 2014



Source: USDA, National Agricultural Statistics Service, Pacific Regional Field Office - California

## CALIFORNIA GRAPES Tons Crushed 2005 - 2014



Source: USDA, National Agricultural Statistics Service, Pacific Regional Field Office - California

**FRUIT AND NUT STATISTICS AT A GLANCE**

Crop	Bearing Acreage		Yield Per Acre		Estimated Production		Production Percent Change	Next Crop Update
	2013	2014	2013	2014	2013	2014		
<b>NUT CROPS</b>	<i>Acres</i>		<i>Pounds</i>		<i>1,000 Pounds</i>			
Almonds (Shelled)	840,000	860,000	2,390	2,170	2,010	1,870	-7	April 23, 2015
Pecans	---	---	---	---	5,000	5,000	(NC)	July 17, 2015
Pistachio (In-Shell)								
Marketable In-Shell	---	---	---	---	379,000	409,000	8	
Shelling Stock	---	---	---	---	91,000	105,000	15	
Total	203,000	215,000	2,320	2,390	470,000	514,000	9	July 17, 2015
			<i>Tons</i>		<i>1,000 Tons</i>			
Walnuts (In-Shell)	280,000	290,000	1.76	1.95	492	565	15	July 17, 2015
<b>FRUIT CROPS</b>								
Apples	15,200	15,000	8.88	7.67	135	115	-15	July 17, 2015
Apricots	9,500	9,500	5.73	5.83	54.4	55.4	2	July 17, 2015
Cherries	33,000	33,000	2.48	1.21	82.0	40.0	-51	July 17, 2015
Grapes, Raisin	200,000	200,000	11.40	9.10	2,270	1,819	-20	July 17, 2015
Grapes, Table	110,000	110,000	11.20	10.00	1,227	1,100	-10	July 17, 2015
Grapes, Wine	570,000	570,000	7.45	6.84	4,245	3,900	-8	July 17, 2015
Grapes, All	880,000	880,000	8.80	7.75	7,742	6,819	-12	July 17, 2015
Table Olives	40,000	40,000	4.15	2.06	166.0	82.3	-50	July 17, 2015
Peaches, Clingstone	22,000	20,000	16.70	16.60	368	332	-10	July 17, 2015
Peaches, Freestone	24,000	24,000	11.70	11.80	280	284	1	July 17, 2015
Pears, Bartlett	8,800	8,500	20.10	18.50	177	157	-11	July 17, 2015
Pears, Other	2,800	2,600	15.40	13.50	43.0	35.0	-19	July 17, 2015
Plums, Dried (Prunes)	50,000	48,000	1.70	1.98	85	95	12	July 17, 2015
<b>BERRIES</b>			<i>Cwt.</i>		<i>1,000 Cwt.</i>			
Strawberries 1/	41,500	41,500	665	665	27,573	27,577	(Z)	July 17, 2015
<b>CITRUS CROPS 2/</b>	2013-14	2014-15	2013-14	2014-15	2013-14	2014-15		
			<i>Cartons</i>		<i>1,000 Cartons</i>			
Grapefruit	10,000	---	800	---	8,000	8,000	(NC)	April 9, 2015
Lemons	46,000	---	826	---	38,000	40,000	5	April 9, 2015
Oranges, Navel	133,000	---	586	---	78,000	80,000	3	April 9, 2015
Oranges, Valencia	36,000	---	611	---	22,000	20,000	-9	March 10, 2015
Mandarins & Mandarin Hybrids 3/	45,000	---	644	---	29,000	31,000	7	April 9, 2015

(NC) No Change.

1/ Includes fresh market and processing.

2/ All citrus fruit-- 40.0 lbs per carton.

3/ Includes tangelos, tangerines, and tangors.