



California Fruit & Nut Review

Cooperating with the California Department of Food and Agriculture

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DECEMBER CROP COMMENTS

Grape and pomegranate harvests were complete. Grape growers were pruning, irrigating, cultivating, and removing old vines. The extent of frost damage due to cold mid-December temperatures was still being determined, but damage appeared to be localized to small areas. Almond hulling and stockpiling was completed in early-December. Nut trees began entering dormancy by the end of the month. California's strawberry season started slowly this year due to the wet and cool weather. Harvest of navel oranges, Satsuma and Clementine mandarins, grapefruit, and lemons continued. In citrus orchards along the coast and in the Central Valley, helicopters and wind machines were deployed to increase air circulation to combat freezing temperatures in mid-December. Growers also used orchard heaters and ran irrigation water to limit the drop in temperature. The extent of damage was still being assessed. Normal spraying and maintenance continued in citrus orchards.

FLORIDA CITRUS

Temperatures in the 70's and 80's and lows in the 30's and 40's were reported during the month of December. Increased rainfall helped relieve drought conditions. Overall, the weather was beneficial to citrus progress. Harvesting of Murcott tangerines has begun. Weekly navel orange harvesting picked up in early December, but dropped off at the end of the month.

Most of the processing plants have opened and are mainly receiving early and midseason oranges and grapefruit. Grove activity included limited herbicide applications and mowing. Grove caretakers continued to survey groves for greening, remove affected trees, and spray trees for citrus psyllid control.

FRUIT AND NUT STATISTICS AT A GLANCE

Crop	Bearing Acreage		Yield Per Acre		Estimated Production		Production Percent Change	Next Crop Update
	2008	2009	2008	2009	2008	2009		
NUT CROPS 1/	Acres		Pounds		1,000 Pounds			
Almonds (Shelled)	680,000	710,000	2,400	1,900	1,630,000	1,350,000	-17	Jan 22, 2010
Pecans	3,100	3,200	1,210	1,190	3,750	3,800	1	Jan 22, 2010
Pistachio (In-Shell)								
Marketable In-Shell	---	---	---	---	231,000	---		
Shelling Stock	---	---	---	---	47,000	---		
Total	118,000	---	2,360	---	278,000	---		Jan 22, 2010
			Tons		1,000 Tons			
Walnuts (In-Shell)	223,000	223,000	1.96	1.86	436.0	415.0	-5	Jan 22, 2010
FRUIT CROPS 1/								
Apples	19,500	19,000	9.23	8.68	180.0	165.0	-8	Jan 22, 2010
Apricots	11,100	10,700	6.94	6.17	77.0	66.0	-14	Jan 22, 2010
Cherries	27,000	27,000	3.19	2.78	86.0	75.0	-13	Jan 22, 2010
Grapes, Raisin	221,000	221,000	11.33	9.05	2,505.0	2,000.0	-20	Jan 22, 2010
Grapes, Table	83,000	83,000	11.71	10.24	972.0	850.0	-13	Jan 22, 2010
Grapes, Wine	482,000	482,000	6.34	7.05	3,055.0	3,400.0	11	Jan 22, 2010
Grapes, All	786,000	786,000	8.31	7.95	6,532.0	6,250.0	-4	Jan 22, 2010
Olives	30,000	29,000	2.23	1.72	66.8	50.0	-25	Jan 22, 2010
Peaches, Clingstone	25,000	24,600	17.04	17.90	426.0	440.0	3	Jan 22, 2010
Peaches, Freestone	31,000	28,000	13.97	12.50	433.0	350.0	-19	Jan 22, 2010
Pears, Bartlett	11,000	10,000	17.70	19.50	195.0	195.0	0	Jan 22, 2010
Pears, Other	4,000	4,000	12.00	13.80	48.0	55.0	15	Jan 22, 2010
Plums, Dried (Prunes)	64,000	64,000	2.02	2.66	129.0	170.0	32	Jan 22, 2010
BERRIES	2009	2010	2009	2010	2009	2010		
			Cwt.		1,000 Cwt.			
Strawberries 2/	39,000	37,500	---	---	---	---		Jan 22, 2010
CITRUS CROPS 3/	2008-09	2009-10	2008-09	2009-10	2008-09	2009-10		
			Cartons		1,000 Cartons			
Grapefruit	9,600	9,600	1,167	875	11,200	8,400	-25	April 9, 2010
Lemons 1/	47,000	47,000	936	851	44,000	40,000	-9	April 9, 2010
Oranges, Navel 1/	141,000	141,000	489	567	69,000	80,000	16	April 9, 2010
Oranges, Valencia 1/ 4/	45,000	43,000	622	698	28,000	30,000	7	March 10, 2010
Tangerines 5/	27,000	30,000	496	547	13,400	16,400	22	April 9, 2010

1/ Estimate for current year carried forward from previous forecast.

2/ Includes fresh market and processing.

3/ Grapefruit - 33.5 lbs. per carton; Lemons - 38.0 lbs. per carton; Oranges - 37.5 lbs. per carton; Tangerines - 37.5 lbs. per carton.

4/ Valencia Orange Objective Measurement Report will be released March 10, 2010 at 5:30 a.m. PDT.

5/ Includes tangelos, tangerines, and tangors.

CITRUS FRUIT – JANUARY 1 FORECAST

Oranges: The all orange forecast in California, at 110 million cartons (2.06 million tons), is unchanged from October's forecast, but 13 percent above last season.

Navel oranges are forecast at 80 million cartons (1.50 million tons), unchanged from the October 1 forecast, but up 16 percent from the 2008-09 final utilization. Navel harvest progressed with good fruit size and quality reported.

California's **Valencia** orange forecast is 30 million cartons (563 thousand tons), unchanged from the previous forecast, but 7 percent above last season.

Grapefruit: Grapefruit production in California is forecast at 8.4 million cartons (141 thousand tons), down 11 percent from October, and 25 percent below last season. Rio Red harvest began in the Desert Region of California in early November.

Lemon: California production is forecast at 40 million cartons (760 thousand tons), unchanged from October, but down 9 percent from last season. The California lemon harvest continued in the Desert Region and began in the Central Valley.

Tangerines: California's tangerine and mandarin forecast is 16.4 million cartons (308 thousand tons), up 17 percent from the October 1 forecast, and 22 percent higher than last season. If realized, this will be a record high production in California. Harvesting of Clementine, Satsuma, and Fairchild varieties was underway.

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	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	270,000
Texas	3,592	2,918	3,174
Arizona 2/	760	500	---
U.S. TOTAL	468,752	425,218	383,174
GRAPEFRUIT: 3/			
California, All	10,400	11,200	8,400
Florida	53,200	43,400	39,000
Texas	12,000	11,000	10,980
Arizona 2/	200	50	---
U.S. TOTAL	75,800	65,650	58,380
LEMONS: 4/			
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 6/	13,400	13,400	16,400
Florida	11,000	7,700	9,400
Arizona 6/	800	500	700
U.S. TOTAL	25,200	21,600	26,500

- 1/ ORANGES: California and Arizona, 1 carton = 37.5 lbs.; Florida, 1 carton = 45 lbs.; Texas, 1 carton = 42.5 lbs.
- 2/ Estimates discontinued beginning with the 2009-10 crop year.
- 3/ GRAPEFRUIT: California and Arizona, 1 carton = 33.5 lbs.; Florida, 1 carton = 42.5 lbs.; Texas, 1 carton = 40 lbs.
- 4/ LEMONS: 1 carton = 38 lbs.
- 5/ TANGERINES: California and Arizona, 1 carton = 37.5 lbs.; Florida, 1 carton = 47.5 lbs.
- 6/ Includes tangelos, tangerines, and tangors.

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