



# California Fruit & Nut Review

Cooperating with the California Department of Food and Agriculture

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### NOVEMBER CROP COMMENTS

Grape growers were still harvesting the last of the late varieties including Autumn Royal, Crimson Seedless, Christmas Rose, and Red Globe table grapes. Wine and juice grape harvests were winding down with Alicante Bouchet, Grenache, Merlot, Muscat, and Zinfandel varieties still being picked. Stone fruit cultural practices such as irrigation, fall pruning, and treatments to control weeds and insects continued throughout the month. Pears, apples, jujubes, and figs were still being harvested. Kiwifruit harvest was nearing completion in some areas with good quality fruit being picked. Hachiya and Fuyu

persimmons were being harvested, while pomegranate and quince harvests have slowed. Assessments of wind and fire damage to the avocado crop were being made earlier in the month. Strawberries continued to grow well and were being harvested during the month. Blueberry plants were shipped to Tulare County for fall planting. Olive harvest was almost complete and late variety almond harvest was slow. Nut groves were pruned and treated for insects and weeds. Walnut, pecan, and pistachio harvests were mostly completed by the middle of the month with sporadic picking taking place thereafter.

Harvest of Navel oranges increased with early Beck, Bonanza, and Fukumoto varieties being picked. Valencia oranges from the previous season were being picked for juice production. Mandarins, pummelos, and lemons were also being harvested. Cultural practices in citrus groves included spraying for fungus, insects, and weeds, irrigating, topping trees, and fertilizing.

### FRUIT AND NUT STATISTICS AT A GLANCE 1/

Crop	Bearing Acreage		Yield Per Acre		Estimated Production		Production Percent Change	Next Crop Update
	2006	2007	2006	2007	2006	2007		
<b>NUT CROPS</b>	<i>Acres</i>		<i>Pounds</i>		<i>1,000 Pounds</i>			
Almonds (Shelled)	585,000	615,000	1,910	2,160	1,115,000	1,330,000	19	January 23, 2008
Pecans	2,900	2,900	1,170	2,160	3,400	4,200	24	January 23, 2008
Pistachio (In-Shell)								
Marketable In-Shell	---	---	---	---	201,000	---		
Shelling Stock	---	---	---	---	---	37,000		
Total	110,000	---	2,160	---	238,000	---		January 23, 2008
			<i>Tons</i>		<i>1,000 Tons</i>			
Walnuts (In-Shell)	216,000	216,000	1.60	1.48	346.0	320.0	-8	January 23, 2008
<b>FRUIT CROPS</b>								
Apples	23,000	22,500	7.72	7.56	177.5	170.0	-4	January 23, 2008
Apricots	13,800	13,800	2.83	5.80	39.0	80.0	105	January 23, 2008
Cherries	28,000	29,000	1.50	3.17	42.1	92.0	119	January 23, 2008
Grapes, Raisin	234,000	234,000	7.95	9.40	1,861.0	2,200.0	18	January 23, 2008
Grapes, Table	83,000	83,000	8.78	9.40	729.0	780.0	7	January 23, 2008
Grapes, Wine	480,000	480,000	6.62	6.67	3,176.0	3,200.0	1	January 23, 2008
Grapes, All	797,000	797,000	7.23	7.75	5,766.0	6,180.0	7	January 23, 2008
Olives	31,000	31,000	0.76	3.55	23.5	110.0	368	January 23, 2008
Peaches, Clingstone	27,000	26,300	13.30	17.10	359.0	450.0	25	January 23, 2008
Peaches, Freestone	36,000	36,000	9.81	10.80	353.0	390.0	10	January 23, 2008
Pears, Bartlett	12,000	12,000	16.60	18.30	199.0	220.0	11	January 23, 2008
Pears, Other	4,000	4,000	10.00	10.50	40.0	42.0	5	January 23, 2008
Prunes (Dried Weight)	65,000	65,000	2.77	1.38	180.0	90.0	-50	January 23, 2008
<b>BERRIES</b>	2006	2007	2006	2007	2006	2007		
	<i>Cwt.</i>		<i>1,000 Cwt.</i>					
Strawberries	35,800	35,500	590	570	21,163	20,235	-4	January 8, 2008
<b>CITRUS CROPS 2/</b>	2006-07	2007-08	2006-07	2007-08	2006-07	2007-08		
	<i>Cartons</i>		<i>1,000 Cartons</i>					
Grapefruit	11,500	11,000	696	818	8,000	9,000	13	January 12, 2008
Lemons	45,000	44,000	711	750	32,000	33,000	3	January 12, 2008
Oranges, Navel	136,000	137,000	500	628	68,000	86,000	26	January 12, 2008
Oranges, Valencia 3/	43,000	43,000	512	698	22,000	30,000	36	January 12, 2008
Tangerines 4/	16,000	18,000	363	522	5,800	9,400	62	January 12, 2008

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

2/ Grapefruit - 33.5 lbs. per carton, Lemons - 38.0 lbs. per carton, Oranges - 37.5 lbs. per carton, Tangerines - 37.5 lbs. per carton.

3/ Valencia Orange Objective Measurement Report will be released March 11, 2008 at 12:00 p.m. PDT.

4/ Includes tangelos, tangerines, and tangors.

## Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2006

Commodity	U.S. Rank 1/	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value 2/	California Rank		Harvest Season	Leading Counties 3/
	Number	Percent	1,000 Acres	1,000 Tons	\$1,000	2005	2006		
						Number			
<b>FRUIT AND NUT CROPS</b>									
<b>TOTAL VALUE -- \$10,405,054</b>									
Almonds (Shelled) 4/	1	99	585.0	557.5	2,040,357	3	4	Aug. 1-Oct. 31	Fresno, Kern, Stanislaus, Merced, Madera
Apples	6	4	23.0	177.5	85,068	47	42	July 15-Oct. 30	San Joaquin, Kern, Fresno, Santa Cruz, Stanislaus
Apricots	1	78	13.8	39.0	23,128	60	63	May 1-July 15	Stanislaus, Fresno, Merced, Kern, San Joaquin
Avocados	1	96	62.1	300.0	342,000	22	20	Continuous	San Diego, Ventura, Santa Barbara, Riverside, San Luis Obispo
Berries, Blueberries	7	4	2.3	5.0	32,800	56	57	---	Tulare, San Joaquin
Berries, Boysenberries	1	61	0.3	1.8	3,868	72	72	June 1-July 15	---
Berries, Raspberries	1	63	4.3	58.0	249,615	26	25	June 1-Oct. 31	Santa Cruz, Ventura, Monterey
Berries, F.M. Strawberries	1	87	---	827.1	1,071,922	---	---	---	Monterey, Ventura, Santa Barbara, San Luis Obispo, Sacramento
Berries, Proc. Strawberries	1	94	---	231.0	122,457	---	---	---	Ventura, Santa Barbara, Monterey, San Diego
Berries, All Strawberries	1	88	35.8	1,058.1	1,194,379	8	7	Feb. 20-Nov. 15	Monterey, Ventura, Santa Barbara, Santa Cruz, Orange
Cherries, Sweet	3	14	28.0	42.1	124,391	41	35	May 20-June 25	San Joaquin, Fresno, Kern, Stanislaus, Tulare
Dates 4/	1	82	5.9	19.6	29,008	63	59	Oct. 1-Dec. 15	Riverside, Imperial
Figs 4/	1	99	71.5	41.8	24,881	61	61	June 10-Sept. 15	Madera, Merced
Grapefruit, All	2	20	11.5	201.0	79,509	38	43	Nov. 1-July 31	Riverside, Tulare, Kern, Imperial, San Diego
Grapes, Raisin Type	---	---	234.0	1,861.0	526,895	---	---	May 15-Nov. 15	Fresno, Madera, Kern, Tulare, Kings
Grapes, Table Type	---	---	83.0	729.0	657,472	---	---	May 25-Dec. 15	Kern, Tulare, Fresno, Riverside, Madera
Grapes, Wine Type	---	---	480.0	3,176.0	1,848,288	---	---	Aug. 5-Dec. 15	Napa, Sonoma, Monterey, San Joaquin, Fresno
Grapes, All	1	90	797.0	5,766.0	3,032,655	2	2	---	Fresno, Kern, Napa, Sonoma, Tulare
Kiwifruit 4/	1	97	4.0	26.1	23,148	65	62	Oct. 1-May 31	Tulare, Butte, Yuba, Fresno, Sutter
Lemons	1	85	44.0	836.0	374,737	21	19	Aug. 1-July 31	Ventura, Tulare, Riverside, Kern, Imperial
Nectarines	1	94	35.5	218.0	112,706	35	36	June 10-Sept. 5	Fresno, Tulare, Kings, Kern, Madera
Olives 4/	1	100	31.0	23.5	18,119	44	66	Sept. 25-Mar. 15	Tulare, Glenn, Tehama, Butte, Fresno
Oranges, Navel and Misc.	---	38	135.0	1,762.5	452,375	---	---	Nov. 1-Aug.31	Tulare, Kern, Fresno, San Bernardino, Riverside
Oranges, Valencia	---	16	46.0	525.0	180,970	---	---	Nov. 1-June 15	Tulare, Kern, Fresno, Ventura, San Bernardino
Oranges, All	2	30	181.0	2,287.5	633,345	13	11	---	Tulare, Kern, Fresno, Ventura, San Diego
Peaches, Clingstone	1	100	27.0	359.0	104,846	---	---	July 15-Sept. 15	Stanislaus, Sutter, Merced, Yuba, Kings
Peaches, Freestone	1	54	36.0	353.0	165,562	---	---	May 10-Sept. 15	Fresno, Tulare, Kings, Stanislaus, Merced
Peaches, All	1	70	63.0	712.0	270,408	19	23	---	Fresno, Tulare, Stanislaus, Kings, San Joaquin
Pears, All	2	28	16.0	239.0	68,269	45	47	Aug. 5-Oct. 5	Sacramento, Fresno, Mendocino, Lake, San Joaquin
Pecans	8	2	2.9	17.0	5,848	71	71	Sept. 1-Nov. 30	Tulare
Pistachios 4/	1	96	110.0	119.0	454,580	14	18	Sept. 15-Dec. 10	Kern, Madera, Tulare, Fresno, Kings
Plums	1	95	36.0	158.0	110,217	39	38	May 25-Aug. 20	Fresno, Tulare, Kings, Kern, Madera
Plums, Dried 4/	1	99	65.0	180.0	255,684	33	24	Aug. 15-Oct. 10	Sutter, Yuba, Butte, Tehama, Glenn
Tangerines, Mandarins, Tangelos, and Tangors	2	37	14.0	135.0	59,134	54	50	Nov. 1-May 15	Kern, Tulare, Riverside, Imperial, San Diego
Walnuts 4/	1	99	216.0	346.0	553,600	15	15	Sept. 5-Nov. 10	San Joaquin, Tulare, Stanislaus, Butte, Sutter
Other Fruits and Nuts	---	---	---	---	203,600	---	---	---	---

1/ Based on quantity produced for crops and on quantity marketed for livestock and poultry products.

2/ Based on value of quantity harvested for crops, value of quantity marketed for livestock, and value of quantity produced for poultry products.

3/ Based on values published in the county agricultural commissioners' annual crop reports.

4/ Share of U.S. production based on 2002 Census of Agriculture.

## FLORIDA CITRUS

Temperatures were warm in citrus producing areas, reaching the low to mid 80s on several days throughout November. During this typically dry time of the year, rainfall was below average in all areas. Ft. Pierce reported the only significant rainfall with about one and one-half inches for the month. Regular irrigation and maintenance kept trees and groves in good condition. Overall fruit quality was good with fruit sets above average on all varieties. Fruit sizes at the beginning of the season started out very small, but oranges showed notable growth over the past month. Some of the recent growth caused splitting, especially on later maturing varieties of oranges. All major

packinghouses were open and running fruit. Fundraising programs started in early November, but were not in full swing until after Thanksgiving. About two-thirds of the processing plants opened in the first half of the month, while the rest opened during the last week. Fallglo tangerine harvest declined as Sunburst tangerine harvest increased for the upcoming holidays. Navel orange and grapefruit harvests were expected to increase while other early orange varieties and tangelo harvests continued. Grove activities included mowing, spraying, fertilizing, and tending to young trees. Crews were hired to spot citrus greening and remove affected trees.

CALIFORNIA FRUITS AND NUTS TOTAL VALUE, 1996-2006 a/

Commodity	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	<i>Million Dollars</i>									
Fruits	6,006	5,395	5,788	5,791	5,754	6,025	5,962	6,340	7,146	7,351
Nuts	1,753	1,138	1,104	1,213	1,247	1,868	2,129	3,113	3,671	3,054
Total	7,759	6,533	6,892	7,004	7,002	7,893	8,091	9,454	10,817	10,405

a/ Totals may not add due to rounding.

