



United States Department of Agriculture
National Agricultural Statistics Service



California Fruit & Nut Review

Cooperating with the California Department of Food and Agriculture

California Field Office · P.O. Box 1258 · Sacramento, CA 95812 · (916) 498-5161 · (916) 498-5186 Fax · www.nass.usda.gov/ca

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Correction to Walnut Data

NASS issued the May 18, 2010 Fruit & Nut Review inadvertently carrying forward the 2009 production forecast. The 2010 forecast will be issued in the Walnut Objective Measurement Report, scheduled for release September 3, 2010 at 12:00 p.m. PDT.

By the end of April, harvest of navel oranges and tangerines was slowing down. Picking of Valencia oranges and lemons continued, while the grapefruit harvest was completed. The citrus bloom was ongoing as cool weather lengthened its duration.

APRIL CROP COMMENTS

The bloom for plums, prunes, peaches, and cherries was complete in most of the Central Valley. Herbicide applications were ongoing in prune orchards. Preparations were made for the cherry harvest, while some growers reported concerns about the crop due to recent inclement weather. Many strawberry fields continued to set fruit, while harvest began in the San Joaquin Valley. Blueberries continued to bloom and develop in the San Joaquin Valley. The almond bloom ended throughout the Central Valley with reports of a healthy set. In early April, budding was observed in wine grape vineyards along the Central Coast and in the Central Valley. Pruning and row cultivation of grapevines neared completion. Irrigation, fungicide applications, and thinning to increase light exposure were ongoing in wine grape vineyards in the Central Valley. Table grape vineyards were also irrigated and showed good development.

Pest traps continued to be placed in almond orchards and irrigation was ongoing in some areas. Miticides were applied in almond orchards. Walnut blight applications continued as early walnut varieties began to bloom. Blooming was also observed in pistachio orchards, while growers began applying fungicide sprays. Normal ground maintenance was ongoing in orchards and vineyards, which included thinning to increase light exposure and fertilizer application.

ALMOND PRODUCTION

The 2010 California almond production (shelled basis) is forecast at 1.53 billion pounds, up 9 percent from the revised 2009 production of 1.41 billion. Bearing acreage, at 740,000, increased 3 percent from the revised 720,000 acres for 2009. The average yield is forecast at 2,070 pounds per acre, up 110 pounds from last year. This forecast is based on a telephone survey conducted April 23 - May 4 from a sample of almond growers. Of the 485 growers sampled, 317 reported. Acreage from these reports accounted for 28 percent of the total bearing acreage.

Despite a variable spring, weather in 2010 had few negative effects on the developing almond crop. Bee activity was reported to have been hampered some by the rain, but overlap of varieties was excellent. Nut sets looked good. Acreages in the San Joaquin Valley that experienced frost damage in 2009 show heavy sets this season. High winds resulted in some nut and tree losses, but damage was not significant. Wet weather increased concerns about fungal infections and rot, but additional sprays have kept the problem in check. A benefit of the cool weather has been low insect pressure; overall, the trees are growing well and the crop is developing in good condition.

FRUIT AND NUT STATISTICS AT A GLANCE

Crop	Bearing Acreage		Yield Per Acre		Estimated Production		Production Percent Change	Next Crop Update
	2009	2010	2009	2010	2009	2010		
NUT CROPS	<i>Acres</i>		<i>Pounds</i>		<i>1,000 Pounds</i>			
Almonds (Shelled) 1/	720,000	740,000	1,960	2,070	1,410,000	1,530,000	9	June 30, 2010
Pecans	3,200	---	1,200	---	3,840	---		July 7, 2010
Pistachio (In-Shell)	---	---	---	---	---	---		
Marketable In-Shell	---	---	---	---	320,000	---		
Shelling Stock	---	---	---	---	66,000	---		
Total	126,000	---	3,060	---	386,000	---		July 7, 2010
Walnuts (In-Shell) 2/	223,000	---	<i>Tons</i>		<i>1,000 Tons</i>		2/	July 7, 2010
			1.86	---	415.0	---		
FRUIT CROPS								
Apples	19,000	---	7.63	---	145.0	---		July 7, 2010
Apricots	11,000	---	5.41	---	59.5	---		June 10, 2010
Cherries	28,000	---	2.79	---	78.0	---		June 10, 2010
Grapes, Raisin 3/	221,000	---	9.12	---	2,016.0	---		July 7, 2010
Grapes, Table	83,000	---	10.30	---	855.0	---		July 7, 2010
Grapes, Wine	482,000	---	7.14	---	3,440.0	---		July 7, 2010
Grapes, All 3/	786,000	---	8.03	---	6,311.0	---		July 7, 2010
Olives	29,000	---	1.48	---	42.8	---		July 7, 2010
Peaches, Clingstone	24,500	23,000	19.10	17.40	469.0	400.0	-15	June 10, 2010
Peaches, Freestone	28,000	28,000	12.50	13.00	349.0	365.0	5	June 10, 2010
Pears, Bartlett	10,000	---	20.00	---	200.0	---		June 10, 2010
Pears, Other	4,000	---	13.80	---	55.0	---		July 7, 2010
Plums, Dried (Prunes) 4/	64,000	---	2.45	---	157.0	---		June 1, 2010
BERRIES 5/			<i>Cwt.</i>		<i>1,000 Cwt.</i>			
Strawberries 6/	39,800	37,500	625	615	24,856	23,063	-7	July 9, 2010
CITRUS CROPS 5/ 7/	2008-09	2009-10	2008-09	2009-10	2008-09	2009-10		
	<i>Cartons</i>		<i>Cartons</i>		<i>1,000 Cartons</i>			
Grapefruit	9,600	9,600	1,000	875	9,600	8,400	-13	July 9, 2010
Lemons	47,000	47,000	894	851	42,000	40,000	-5	July 9, 2010
Oranges, Navel 8/	141,000	141,000	489	596	69,000	84,000	22	July 9, 2010
Oranges, Valencia	45,000	43,000	533	791	24,000	34,000	42	July 9, 2010
Tangerines 9/	27,000	30,000	496	607	13,400	18,200	36	July 9, 2010

1/ Estimate for 2009 has been revised. Almond Objective Measurement Report will be released June 30, 2010 at 12:00 p.m. PDT.

2/ NASS issued the May 18, 2010 Fruit & Nut Review inadvertently carrying forward the 2009 production forecast. The 2010 forecast will be issued in the Walnut Objective Measurement Report, scheduled for release September 3, 2010 at 12:00 p.m. PDT.

3/ Raisin Grape Objective Measurement Report will be released August 12, 2010 at 6:30 a.m. PDT.

4/ Dried Plum Forecast reports (Prunes) will be released June 1, 2010 at 12:00 p.m. PDT.

5/ Estimate for current year carried forward from previous forecast unless otherwise noted.

6/ Includes fresh market and processing.

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

8/ Navel Orange Objective Measurement Report will be released September 10, 2010 at 12:00 p.m. PDT.

9/ Includes tangelos, tangerines and tangors.

PEACHES: The California 2010 peach crop is forecast at 765,000 tons, down 6 percent from 2009. The Freestone crop is forecast at 365,000 tons, up 5 percent from last year. Growers reported an adequate number of chilling hours for the Freestone crop. Bloom started quickly, but was slowed by cool spring temperatures which caused pollination problems. Hail damage occurred in various growing areas throughout the spring. Despite these problems, growers are still expecting a larger crop than last year's freeze damaged crop. Harvest began during the middle of April with Super Lady and Snow Angel varieties. The Clingstone crop is forecast at 400,000 tons, down 15 percent from last year and 6 percent below the 2008 crop. Full bloom was declared on March 9, 2010, six days later than 2009. The 2010 bloom was not as strong as last year and occurred over a longer period of time. Rain, and colder than normal spring temperatures, slowed crop development. Extra Early and Early varieties appear to be sizing well, but with a lighter fruit set than last year's crop. The cool, rainy weather forced growers to spray to control diseases.

FLORIDA: High temperatures in the citrus growing regions ranged between 80 and 90 degrees all month. Low temperatures were mostly in the 40's and 50's. Adequate rainfall was received during April. Harvest of Murcott tangerines and navel oranges neared completion. Valencia orange harvest continued.

Almost all of the processing plants are still open. Valencia oranges and grapefruit make up the majority of fruit going to processing plants. Grove activities included harvesting, psyllid treatment, hedging and topping, fertilizer applications, and brush removal. As of May 1, approximately 93 percent of the white grapefruit crop and 96 percent of the colored grapefruit crop had been harvested. Utilization and survey data indicate the Florida tangerine harvest is nearly complete.

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	93,000	118,000
Navel & Misc.	90,000	69,000	84,000
Valencia	34,000	24,000	34,000
Florida	340,400	325,000	263,200
Texas 2/	3,592	2,918	3,200
Arizona 2/ 3/	760	500	---
U.S. TOTAL	468,752	421,418	384,400
GRAPEFRUIT: 4/			
California, All 2/	10,400	9,600	8,400
Florida	53,200	43,400	39,600
Texas 2/	12,000	11,000	11,000
Arizona 2/ 3/	200	50	---
U.S. TOTAL	75,800	64,050	59,000
LEMONS: 2/ 5/			
California	29,600	42,000	40,000
Arizona	3,000	6,000	5,000
U.S. TOTAL	32,600	48,000	45,000
TANGERINES: 6/			
California 2/ 7/	13,400	13,400	18,200
Florida	11,000	7,700	9,000
Arizona 2/ 7/	800	500	900
U.S. TOTAL	25,200	21,600	28,100

- 1/ ORANGES: California and Arizona, 1 carton = 37.5 lbs.; Florida, 1 carton = 45 lbs.; Texas, 1 carton = 42.5 lbs.
- 2/ Estimate for current year carried forward from earlier forecast.
- 3/ Estimates discontinued beginning in 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.

VIC TOLOMEO, Director
SARAH HOFFMAN - KELLY KRUG, Deputy Directors
 Doug Flohr - Ben Blomendahl - Aaron Cosgrove
 Sarah DeVandry - Stephanie Holm - Brian Kugel - Jodi Letterman
 John McDonnell - Karen Olmstead - Lena Schwedler - Geoffrey Sechter
 Jennifer Van Court - Estimates Group - (916) 498-5161

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