



# California Fruit & Nut Review

Cooperating with the California Department of Food and Agriculture

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**MAY CROP COMMENTS**

Harvest continued for apricots, cherries, peaches, and nectarines, while fruit was thinned on late-season varieties. Stone fruit growers placed reflective ground cover in orchards to help fruit color. Orchard growers also irrigated, fertilized, and sprayed for weeds. Prunes were irrigated and sprayed with insecticides and potassium applications. Kiwi growers reported bees were placed as bloom began in the Sacramento Valley. Pomegranate trees bloomed and fruit was starting to develop. Strawberry and blueberry harvests were in full swing across the State. Apple growers were thinning fruit. Grape growers irrigated and treated to control fungus, mildew, and mites. Berries

were sizing on grape vines in the Central Valley, while grapes were blooming in the Sierra foothills. Grape vine training and bunch thinning continued. Leaves were thinned to allow for more sunlight and airflow. Grape growers in Napa Valley sprayed for European Grapevine Moth. Olive bloom neared completion with continued crop irrigation. Almond growers irrigated, fertilized, and sprayed trees with miticides and fungicides. Almond kernels continued to develop. Walnuts continued to develop as trees were also irrigated and fertilized. Walnut growers trapped and monitored codling moths as the first codling moth sprays began. Pistachios were irrigated with growers monitoring and treating for Navel orange worm as well as spraying for leaf footed plant bugs.

Citrus groves were irrigated and bloom was complete. Tangerine growers removed netting that was used to prevent seeds. Valencia orange harvest continued.

**FRUIT AND NUT STATISTICS AT A GLANCE**

Crop	Bearing Acreage		Yield Per Acre		Estimated Production		Production Percent Change	Next Crop Update
	2012	2013	2012	2013	2012	2013		
<b>NUT CROPS</b>	<i>Acres</i>		<i>Pounds</i>		<i>1,000 Pounds</i>			
Almonds (Shelled) 1/	790,000	810,000	2,390	2,470	1,890,000	2,000,000	6	July 1, 2013
Pecans	---	---	---	---	4,800	---		2/
Pistachio (In-Shell)								
Marketable In-Shell	---	---	---	---	464,000	---		
Shelling Stock	---	---	---	---	87,000	---		
Total	178,000	---	3,100	---	551,000	---		2/
			<i>Tons</i>		<i>1,000 Tons</i>			
Walnuts (In-Shell) 3/	245,000	---	1.92	---	470	---		September 5, 2013
<b>FRUIT CROPS</b>								
Apples	17,500	---	8.57	---	150	---		2/
Apricots	10,800	---	4.98	---	53.8	---		2/
Cherries	31,000	---	2.98	---	92.3	---		2/
Grapes, Raisin 4/	205,000	---	9.50	---	1,951	---		August 12, 2013
Grapes, Table	85,000	---	11.60	---	987	---		2/
Grapes, Wine	506,000	---	7.39	---	3,740	---		2/
Grapes, All 4/	796,000	---	8.39	---	6,678	---		2/
Olives	44,000	---	3.64	---	160	---		2/
Peaches, Clingstone 5/	23,000	---	16.00	---	369	---		2/
Peaches, Freestone	24,000	---	14.30	---	344	---		2/
Pears, Bartlett	10,000	---	16.50	---	165	---		2/
Pears, Other	4,000	---	12.50	---	50.0	---		2/
Plums, Dried (Prunes)	55,000	51,000	2.51	2.06	138	105	-24	2/
<b>BERRIES</b>			<i>Cwt.</i>		<i>1,000 Cwt.</i>			
Strawberries 6/	38,500	---	720	---	27,637	---		2/
<b>CITRUS CROPS 7/ 8/</b>								
	2011-12	2012-13	2011-12	2012-13	2011-12	2012-13		
			<i>Cartons</i>		<i>1,000 Cartons</i>			
Grapefruit	9,400	---	851	---	8,000	8,200	2	July 11, 2013
Lemons	45,000	---	911	---	41,000	40,000	-2	July 11, 2013
Oranges, Navel	137,000	---	664	---	91,000	91,000	(NC)	July 11, 2013
Oranges, Valencia	40,000	39,000	650	641	26,000	25,000	-4	July 11, 2013
Mandarins & Mandarin Hybrids 9/	38,000	---	574	---	21,800	27,000	24	July 11, 2013

(NC) No change.

- 1/ Almond Objective Measurement Report will be released July 1, 2013.
- 2/ Estimates for these crops have been discontinued until further notice.
- 3/ Walnut Objective Measurement Report will be released September 5, 2013 at 12:00 p.m. PDT.
- 4/ Raisin Grape Objective Measurement will be released August 12, 2013.
- 5/ Over-the-scale tonnage and includes culls and cannery diversions.
- 6/ Includes fresh market and processing.
- 7/ Estimates for current year carried forward from an earlier forecast.
- 8/ All citrus fruit-- 40.0 lbs per carton.
- 9/ Includes tangelos, tangerines, and tangors.

## REVISED 2012 ACREAGE ESTIMATES

The adjacent table contains revised acreage estimates for 2012 almonds, grapes, dried plums, and walnuts. These estimates are based on the industry-funded acreage surveys conducted for these crops. The survey results were recently published by the USDA-NASS, Pacific Region Office.

More detailed acreage reports for these crops are available on our web site at [www.nass.usda.gov/ca](http://www.nass.usda.gov/ca).

## ACREAGE ESTIMATES, 2012 CROP

Crop	Bearing	Non-Bearing	Total
	Acres		
Almonds	790,000	80,000	870,000
Grapes, All	793,000	54,000	847,000
Raisin	200,000	3,000	203,000
Table	85,000	13,000	98,000
Wine	508,000	38,000	546,000
Plums, Dried (Prunes)	51,000	a/	---
Walnut	b/	a/	---

a/ Non-bearing survey not conducted.

b/ Bearing acreage will be released September 5, 2013.

## FLORIDA CITRUS

In the citrus growing region, high temperatures reported for the month ranged from the upper 80s to lower 90s. Rainfall was widespread and heavy in places, easing the drought conditions in all of the citrus producing regions. Harvest of Valencias and grapefruit was winding down. Harvesting, hedging and topping, irrigation, and general grove maintenance were the primary grove activities.

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

Crop and State	2010-11	2011-12	2012-13
	1,000 Cartons		
<b>ORANGES: 1/</b>			
California, All	125,000	117,000	116,000
Navel & Misc.	96,000	91,000	91,000
Valencia	29,000	26,000	25,000
Florida	281,000	293,400	268,000
Texas	3,898	2,838	3,110
U.S. TOTAL	409,898	413,238	387,110
<b>GRAPEFRUIT: 2/</b>			
California, All	8,620	8,000	8,200
Florida	39,500	37,700	36,800
Texas	12,600	9,600	11,000
U.S. TOTAL	60,720	55,300	56,000
<b>LEMONS: 3/</b>			
California	41,000	41,000	40,000
Arizona	5,000	1,500	3,600
U.S. TOTAL	46,000	42,500	43,600
<b>MANDARINS &amp; MANDARIN HYBRIDS: 4/</b>			
California 5/	21,200	21,800	27,000
Florida	9,300	8,580	6,700
Arizona 5/	600	400	400
U.S. TOTAL	31,100	30,780	34,100

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

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

3/ LEMONS: 1 carton = 40 lbs.

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

5/ Includes tangelos, tangerines, and tangors.