California Fruit & Nut Review



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CALIFORNIA AGRICULTURAL STATISTICS SERVICE

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APRIL CROP COMMENTS

During April, many growers of grapes, tree fruit, and nuts began their seasonal cycle of irrigation and cultivation. Fruit thinning and weed control activities were underway in most tree fruit orchards, and growers continued to apply fungicides for fungus and mildew control in vineyards. Small fruit clusters were developing in grape vineyards, and grape leaf harvest was underway. Fruit was developing, but wet spring weather has slowed the maturity of early variety apricots and nectarines. The prune crop was reported to be spotty in northern areas of the State, but appeared somewhat better than the previous year. Some prune orchards got hit by hail, damaging approximately 40-50 percent of the fruit in those areas. Harvest of early variety cherries began. But after several reports of rain damage to the cherry crop in Tulare and San Joaquin counties, growers in some locations expressed concerns over the inclement weather and its effect on the crop. Strawberry harvesting was underway in the San Joaquin Valley. However, some growers reported damage to their crop because of the wet weather. Pistachio pollination got underway at the beginning of April and was complete in most areas by month's end. Blight sprays continued to be applied to walnut orchards. Almond orchards were sprayed with herbicides, and center strips were mowed. Citrus groves were sprayed for worms, and pre-emergent herbicides were applied for weed control. Growers also topped and hedged their groves. Harvesting of Navel and Valencia oranges, tangelos, and lemons

continued, with good yields and quality reported. Pummelo, MeloGold, and OroBlanco variety grapefruit were picked and packed. Rio Red variety grapefruit harvest was active in the Coachella Valley. Citrus, avocado, and olive orchards were blooming.

ALMOND PRODUCTION

The initial forecast for the 2005 California almond production is 850 million pounds. This is down 16 percent from last year's revised production of 1.01 billion pounds. Estimated bearing acreage for 2005 is 550 thousand. This forecast is based on a telephone survey conducted April 21 - May 4 from a sample of almond growers. Of the 430 growers sampled, 254 reports were usable. Acreage from the usable reports accounted for 16 percent of the total

Weather during bloom was less than ideal this year due to continued instances of rain. The Nonpareil variety has displayed one of the weakest blooms in years. Bloom was rapid with an extremely poor set. Numerous orchards displayed early petal fall. In addition, rain decreased the ability of bees to successfully pollinate many orchards. The set in other varieties is also down, but not to the extent of the Nonpareil variety. Sizes are reported to be good. The kernels are solidifying slower than normal due to cooler than average temperatures during the spring. There have been some reports of Phytophera Root Rot resulting in

FRUIT AND NUT STATISTICS AT A GLANCE								
Crop Bearin		creage	Yield Pe	er Acre	Estimated	Production	Production Percent	Next Crop
Стор	2004	2005	2004	2005	2004	2005	Change	Update
NUT CROPS	Acre	es .	Pou	nds	1,000 F	Pounds		
Almonds (Shelled) 1/2/	550,000	550,000	1,840	1,550	1,010,000	850,000	-16	June 30, 2005
Pecans	2,600		1,380		3,600		-3	October 12, 2005
Pistachio (In-Shell)								
Marketable In-Shell					255,000			
Shelling Stock					93,000			
Total	93,000		3,740		348,000			July 6, 2005
			To	ns	1,000	Tons		
Walnuts (In-Shell) 3/	217,000		1.50		325.0			September 2, 2005
FRUIT CROPS								
Apples	26,000		7.88		205.0			July 6, 2005
Apricots	16,000		5.88		94.0			June 10, 2005
Cherries	26,000		2.81		73.0			June 10, 2005
Grapes, Raisin <u>4</u> /	244,000		7.91		1,930.0			July 6, 2005
Grapes, Table	83,000		8.80		730.0			July 6, 2005
Grapes, Wine	473,000		5.71		2,700.0			July 6, 2005
Grapes, All <u>4</u> /	800,000		6.70		5,360.0			July 6, 2005
Olives	32,000		3.25		104.0		_	July 6, 2005
Peaches, Clingstone	32,000	30,400	16.80	16.80	539.0	510.0	-5	June 10, 2005
Peaches, Freestone	37,000	36,000	11.10	11.40	410.0	410.0	N/C	June 10, 2005
Pears, Bartlett	13,000		17.00		221.0			June 10, 2005
Pears, Other	4,000		12.00		48.0			July 6, 2005
Prunes (Dried Weight) 5/	70,000		0.70		49.0			June 10, 2005
BERRIES	00.000	0.4.000	Cv		1,000			
Strawberries	33,200	34,300	590	580	19,588	19,894	2	July 8, 2005
CITRUS CROPS 6/	2003-04	2004-05	2003-04	2004-05	2003-04	2004-05		
Common of much	40.500	40.500	Cart		1,000 C		N/C	I.J. 40 0005
Grapefruit	12,500	12,500 44,000	864	864 886	10,800	10,800	N/C	July 12, 2005
Lemons	45,000 130,000	44,000 130,500	800 585	659	36,000 76,000	39,000 86,000	8 13	July 12, 2005
Oranges, Navel								July 12, 2005
Oranges, Valencia	52,000	45,500	538	791	28,000	36,000	29 11	July 12, 2005
Tangerines 7/	10,500	11,300	514	531	5,400	6,000	11	July 12, 2005

- Almond Objective Measurement Report released June 30 at 12:00 PM.
- Revised 2004 production data.
- Walnut Objective Measurement Report released September 1 at 12:00 PM.
- Raisin Grape Objective Measurement Report released August 12 at 6:30 AM PDT.
- Dried Plum (Prune) Forecast Report released June 3 at 12:00 PM.
- Grapefruit -- 33.5 lbs. per carton; Lemons -- 38.0 lbs. per carton; Oranges -- 37.5 lbs. per carton; Tangerines -- 37.5 lbs. per carton.
- Includes tangelos, tangerines and tangors.

PEACHES: The 2005 California <u>Freestone</u> peach crop forecast is 410 thousand tons, unchanged from the 2004 crop. Bearing acreage is estimated at 36.0 thousand, resulting in a yield of 11.4 tons per acre. California experienced an adequate number of chilling hours, thus benefitting the Freestone peach crop. Bloom was slightly delayed due to cool weather, but the cool spring temperatures allowed the fruit to size better than last year's crop. Early variety harvest dates were similar to last year's, but it was expected that the middle and late season variety harvests will be somewhat delayed due to cool April temperatures. Harvest of the Early Treat variety began in the Arvin area around the middle of April, and thus far, the quality is reported to be very good.

The 2005 California Clingstone peach crop forecast is 510 thousand tons, down 5 percent from the 2004 crop. Bearing acreage is estimated at 30.4 thousand, resulting in a yield of 16.8 tons per acre. California experienced ideal weather conditions during the bloom period. Full bloom was about a week ahead of last year, but harvest was expected to be delayed slightly from last year due to the cooler than average temperatures during April. Set was expected to be lighter than a year ago, but the industry was expecting better sizes as a result of the lighter set.

FLORIDA CITRUS: Florida's weather in the citrus areas during April was mostly warm and dry with some windy days during the third week. Daytime highs reached the mid 80s in all areas. Rain was limited and sporadic. Citrus trees in all areas, where growers have been consistent in irrigating and fertilizing, are showing new growth. New foliage is beginning to harden in well-kept groves. Some of the new pea size fruit is dropping as the trees are adjusting to the fruit set they can carry for the next crop year.

Early mid-season orange harvest is over, while Valencia orange harvest is close to the halfway point. Between five and six million boxes of Valencia oranges per week are being utilized for fresh and processed use. Grapefruit harvest peaked during the first week of the month. The majority of the white variety grapefruit is going to processing, while almost equal amounts of colored grapefruit are going to fresh and processing. Temple and tangelo harvests are complete for the season. Honey tangerine harvest is slowing with the majority being picked primarily for the fresh market.

CITRUS FRUIT PRODUCTION

CHROCT KOHT I KODOOTION							
Crop and State	2002-03	2003-04	Forecast 2004-05				
·	1,000 Cartons						
ORANGES: <u>1</u> / <u>2</u> /							
California, All	124,000	104,000	122,000				
Navel & Misc.	84,000	76,000	86,000				
Valencia	40,000	28,000	36,000				
Florida	406,000	484,000	302,400				
Texas	3,140	3,300	3,960				
Arizona	940	940	860				
UNITED STATES TOTAL	534,080	592,240	429,220				
GRAPEFRUIT: 2/3/							
California	11,200	10,800	10,800				
Florida	77,400	81,800	26,000				
Texas	11,300	11,400	13,000				
Arizona	260	280	320				
UNITED STATES TOTAL	100,160	104,280	50,120				
LEMONS: <u>2</u> / <u>4</u> /							
California	48,000	36,000	39,000				
Arizona	6,000	6,000	4,800				
UNITED STATES TOTAL	54,000	42,000	43,800				
TANGERINES: 2/ 5/							
California 6/	5,600	5,400	6,000				
Florida 7/	11,000	13,000	8,900				
Arizona <u>6</u> /	860	1,380	800				
UNITED STATES TOTAL	17,460	19,780	15,700				

- 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.
- / Grapefruit:: Arizona and California, 1 carton = 33.5 lbs.; Florida, 1 carton = 42.5 lbs.; Texas, 1 carton = 40 lbs.
- 4/ Lemons: All, 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.
- Data for 2002-03 through 2003-04 include Fallglo, Sunburst, and Honey varieties only.