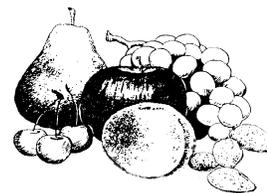


California Fruit & Nut Review



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HIGHLIGHTS IN THIS ISSUE:

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Cultural operations for grapes were similar to those of stone fruit throughout September. Red Globe, Prima Red, Flame Seedless, Crimson Seedless, Cabernet Franc, Crimson, Grenache, Autumn Royal, Alicante Bouschet, Christmas Rose, Zinfandel, Merlot, and Thompson Seedless table and wine grape varieties were being harvested. Dried-on-the-vine raisin growers were cutting canes, and early varieties were being harvested.

SEPTEMBER CROP COMMENTS

Stone fruit growers were irrigating, cultivating, and applying treatments for weeds and insects throughout the month of September. Stone fruit varieties being picked and packed included O'Henry, September Flame, September Fire, September Snow, Ryan Sun, Snow Gem, Full Moon, and Prima 23 peaches; August Red, Arctic Snow, Late Red Jim, Summer Fire, Summer Flare, September Bright, September Red, and August Red nectarines; Dinosaur Egg, Flavor Grenade, Yummy Giant, Golden Heart, Sierra Rose, and Flavor Fall pluots; and October Sun, October Gem, Howard Sun, Emerald Beauty, Angeleno, Flavor Treat, and Catalina plums. Pomegranates continued to show good size and color. By the end of the month, a few varieties were being harvested.

Pear harvest continued in some areas. Granny Smith apple harvest continued. Brown Turkey figs and prunes were being harvested in Fresno County. Stages of pre-plant fumigation, irrigation, and fertilization were in progress for strawberries in Tulare County. By month's end, strawberry growers were transplanting plants for the new fall crop.

Almond harvest continued with shaking trees, windrowing nuts, and sweeping orchards. Some almond growers continued irrigating, mowing, treating to control insects, and preparing orchards for harvest. Pistachio harvest was underway in mid or late September, depending on the area. Walnut growers prepared the ground for harvest.

(Continued on Page 2)

FRUIT AND NUT STATISTICS AT A GLANCE

Crop	Bearing Acreage		Yield Per Acre		Estimated Production		Production Percent Change	Next Crop Update
	2005	2006	2005	2006	2005	2006		
NUT CROPS	Acres		Pounds		1,000 Pounds			
Almonds (Shelled)	580,000	580,000	1,580	1,810	915,000	1,050,000	15	January 23, 2007
Pecans	2,800	2,500	1,390	1,280	3,900	3,200	-18	January 23, 2007
Pistachio (In-Shell)								
Marketable In-Shell	---	---	---	---	215,000	---		
Shelling Stock	---	---	---	---	68,000	---		
Total	105,000	---	2,700	---	283,000	---		January 23, 2007
Walnuts (In-Shell)	215,000	215,000	Tons		1,000 Tons			
			1.65	1.63	355.0	350.0	-1	January 23, 2007
FRUIT CROPS								
Apples ^{1/}	25,000	24,000	7.10	7.50	177.5	180.0	1	January 23, 2007
Apricots	14,500	13,800	5.21	2.83	75.5	39.0	-48	January 23, 2007
Cherries	27,000	28,000	1.95	1.61	52.7	45.0	-15	January 23, 2007
Grapes, Raisin	240,000	240,000	9.61	8.33	2,306.0	2,000.0	-13	January 23, 2007
Grapes, Table	83,000	83,000	10.45	9.04	867.0	750.0	-13	January 23, 2007
Grapes, Wine	477,000	477,000	7.98	6.29	3,805.0	3,000.0	-21	January 23, 2007
Grapes, All	800,000	800,000	8.72	7.19	6,978.0	5,750.0	-18	January 23, 2007
Olives	32,000	31,000	4.44	1.61	142.0	50.0	-65	January 23, 2007
Peaches, Clingstone	30,400	26,300	15.90	14.40	484.0	380.0	-21	January 23, 2007
Peaches, Freestone	36,000	36,000	10.70	10.60	385.0	380.0	-1	January 23, 2007
Pears, Bartlett	12,000	12,000	13.80	16.30	166.0	195.0	17	January 23, 2007
Pears, Other	4,000	4,000	9.00	10.00	36.0	40.0	11	January 23, 2007
Plums, Dried	67,000	67,000	1.34	2.54	90.0	170.0	89	January 23, 2007
BERRIES			Cwt.		1,000 Cwt.			
Strawberries	34,300	35,800	600	570	20,580	20,406	-1	January 8, 2007
CITRUS CROP ^{2/}	2005-06	2006-07	2005-06	2006-07	2005-06	2006-07		
			Cartons		1,000 Cartons			
Grapefruit ^{3/}	11,500	11,500	1,043	991	12,000	11,400	-5	January 12, 2007
Lemons ^{3/}	44,000	45,000	955	876	42,000	39,400	-6	January 12, 2007
Oranges, Navel	135,000	136,000	674	485	91,000	66,000	-27	January 12, 2007
Oranges, Valencia	46,000	43,000	522	605	24,000	26,000	8	January 12, 2007
Tangerines ^{3/ 4/}	14,000	16,000	514	475	7,200	7,600	6	January 12, 2007

^{1/} Forecast carried forward from August 2006.

^{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/} Revised 2005-06 data.

^{4/} Includes tangelos, tangerines, and tangors.

SEPTEMBER CROP COMMENTS
(Continued from Page 1)

Pecan production in California is forecast at 3.20 million pounds, 18 percent below last year.

California's 2006 prune (dried plums) production is forecast at 170 thousand dried tons, up 17 percent from the June 1 forecast and 89 percent above the heat-damaged 2005 crop. This year's prune crop experienced an unseasonable rainy period during bloom, which hampered pollination and led to a small fruit set statewide. As the season progressed, the crop prospects improved.

CALIFORNIA CITRUS

Oranges: The 2006-07 California orange crop is forecast at 92.0 million cartons, 20 percent below last season.

California's **Navel** orange forecast is 66.0 million cartons, down 27 percent from the previous season. The Navel orange harvest was expected to start late this year, creating a gap between the Valencia and Navel seasons. This gap should drive up consumer demand. The 2006-07 Navel crop was also expected to be light. Many orchards were frost damaged last spring, and growers were reporting light sets and small sizes.

California's **Valencia** orange forecast is 26.0 million cartons, 8 percent above last season. The Valencia crop has developed normally thus far, with no major problems reported. The 2006-07 fruit set appeared to be heavier than the previous season. Acreage pullouts continued to increase due to market pressures. Irrigation and pest treatments were ongoing as needed.

Grapefruit: The 2006-07 grapefruit production in California is forecast at 11.4 million cartons (190,950 tons), 5 percent below last season's final utilization. The 2006-07 season continued to develop normally as picking of the 2005-06 crop winds down. Quality was expected to be good this season, with a lighter set resulting in larger sizes.

Lemons: The 2006-07 California lemon production is forecast at 39.4 million cartons (748,600 tons), down 6 percent from the 2005-06 season. Harvest began in the desert region, and picking volumes were low. Growers were also reporting a lighter crop size as compared to the 2005-2006 season.

Tangerines: California's 2006-07 tangerine forecast is 7.60 million cartons (142,500 tons), 6 percent higher than last season's crop. California has been working to meet the increasing worldwide demand for tangerines. Planted acreage has been on the increase, and this season's bearing acreage is estimated at 16,000 acres. Initial yield reports were lower from the previous season.

FLORIDA CITRUS

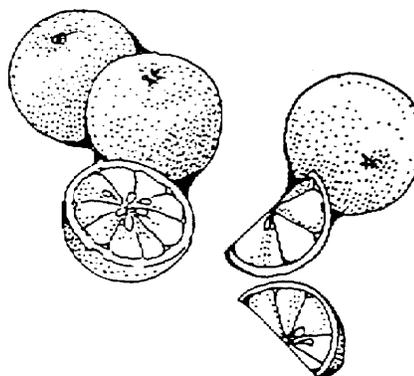
Deficit rainfall amounts for the month of September were recorded in all citrus producing areas. Recorded rainfall in some areas was five and six inches below normal. With annual rainfall well below average and several warm, dry days during the month, growers continued to irrigate on a regular basis. High daytime temperatures reached into the low 90s with some nights toward the end of the month recorded in the mid to low 60s.

Fruit sizes continue to be variable throughout the State with generally good fruit quality reported. Some fruit splitting was reported early in the month due to rains late last month and early this month following the dry weather earlier in the growing season. Recent cooler weather has spawned color break on grapefruit and some earlier varieties of oranges. A couple of packing houses are open and have begun to receive grapefruit and Ambersweet oranges. Scouting for canker and greening by growers, owners, and caretakers continues. Activity in the groves included spraying, cleaning ditches, mowing, irrigation, and the planting of available resets.

CITRUS FRUIT PRODUCTION BY STATE AND U.S.

Crop and State	2004-05	2005-06	Forecast 2006-07
	1,000 Cartons		
ORANGES: 1/			
California, All	129,000	115,000	92,000
Navel & Misc: 2/	88,000	91,000	66,000
Valencia	41,000	24,000	26,000
Florida	299,600	295,800	270,000
Texas	3,540	3,200	3,560
Arizona	860	900	700
U.S. TOTAL	433,000	414,900	366,260
GRAPEFRUIT: 3/			
California, All	12,200	12,000	11,400
Florida	25,600	38,600	52,000
Texas	13,200	10,400	13,400
Arizona	280	200	200
U.S. TOTAL	51,280	61,200	77,000
LEMONS: 4/			
California	41,000	42,000	39,400
Arizona	4,800	7,600	5,600
U.S. TOTAL	45,800	49,600	45,000
TANGERINES: 5/			
California 6/	5,800	7,200	7,600
Florida	8,900	11,000	9,200
Arizona 6/	800	1,100	800
U.S. TOTAL	15,500	19,300	17,600

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



CALIFORNIA GRAPES

Production of **all** grape varieties for the 2006 season is forecast at 5.75 million tons, down 5 percent from the August forecast and 18 percent below last season.

Wine-type variety grape production for California is forecast at 3.00 million tons, down 6 percent from the August forecast and 21 percent below last year. Wine grape harvest is approximately 10 days to two weeks behind in the central and north coastal areas. Some growers began harvesting in Napa, Sonoma, Lake, and Mendocino counties in early September, but harvest was not expected to be in full swing until early to mid-October. Harvest began in the San Joaquin Valley in mid-August. Many red wine grapes such as Merlot and Cabernet are expected to go un-harvested due to the surplus from last year's crop and the increased imports of bulk wine from overseas. Excellent quality has been reported of grapes that have already been harvested.

The **table-type** grape production is expected to total 750 thousand tons, down 5 August forecast and 13 percent below last year.

California's **raisin-type** variety grape forecast is 2.00 million tons, down 2 percent from the August forecast and 13 percent below 2005. Harvesting of grapes for fresh use remained underway in the Kern District and other areas of the San Joaquin Valley. Some grapes for raisins were still being harvested and dried. Dried-on-the-vine raisin grape growers were cutting canes and bunches were drying. Early varieties were being harvested.

FRUIT PRODUCTION

Crop and State	2004	2005	2006 Forecast
	Tons		
APPLES			
California ^{1/}	177,500	177,500	180,000
Idaho ^{1/}	40,000	35,000	35,000
Michigan	365,000	390,000	400,000
New York	640,000	520,000	560,000
North Carolina	77,500	65,000	87,500
Ohio ^{1/}	45,000	49,500	52,000
Oregon ^{1/}	81,500	72,500	77,500
Pennsylvania	202,500	257,500	225,000
Virginia	150,000	140,000	120,000
Washington	3,075,000	2,900,000	2,850,000
West Virginia	40,500	43,500	45,000
Other States ^{2/}	325,800	281,950	289,350
U.S. TOTAL	5,220,300	4,932,450	4,921,350
GRAPES			
California: All	5,623,000	6,978,000	5,750,000
Wine	2,815,000	3,805,000	3,000,000
Table ^{3/}	770,000	867,000	750,000
Raisin ^{3/}	2,038,000	2,306,000	2,000,000
Michigan	62,500	102,700	30,000
New York	142,000	178,000	154,000
Pennsylvania	86,800	90,000	75,000
Washington	267,000	415,000	350,000
Other States ^{1/ 4/}	58,730	65,000	64,000
U.S. TOTAL	6,240,030	7,828,700	6,423,000

- ^{1/} Estimates for current year carried forward from an earlier forecast.
- ^{2/} Other state include: AR, AZ, CO, CT, GA, IA, IL, IN, KS (03-04), KY, MA, MD, ME, MN, MO, NH, NJ, NM (03-04), RI, SC, TN, UT, VT, and WI. Estimates discontinued in 2005 for AR, KS, and NM.
- ^{3/} Fresh basis.
- ^{4/} Other states include: AR, AZ, GA, MO, NC, OH, OR, TX, and VA.

CASH INCOME BY COMMODITY GROUPS, CALIFORNIA, 2003-05 ^{1/}

Source of Income	2003	2004	2005
	(\$1,000)		
FRUIT AND NUT CROPS			
Almonds	1,600,144	2,189,005	2,337,140
Apples	88,913	73,084	51,630
Apricots	29,221	28,575	33,930
Avocados	365,371	374,761	280,213
Berries, Bushberries	146,050	209,007	223,882
Berries, Strawberries	1,172,537	1,205,513	1,110,174
Cherries	106,883	123,156	84,751
Dates	27,881	23,086	21,337
Figs	15,373	20,214	22,122
Grapefruit	68,636	67,597	129,515
Grapes	2,325,103	2,764,941	3,167,059
Kiwifruit	20,472	19,977	23,326
Lemons	218,171	271,456	319,416
Nectarines	119,028	86,184	120,456
Olives	48,262	60,630	79,520
Oranges, Navel and Miscellaneous	289,608	418,254	362,834
Oranges, Valencia	130,672	142,444	218,232
Peaches, Clingstone	108,484	141,494	122,129
Peaches, Freestone	138,746	109,760	157,048
Pears	63,350	80,432	79,790
Pecans	5,254	7,735	7,020
Pistachios	145,180	464,980	577,320
Plums	87,362	74,347	92,463
Plums, Dried	131,680	121,042	80,775
Tangerines	37,457	47,733	47,296
Walnuts	378,160	451,750	539,600
Other Fruits and Nuts	164,754	270,768	180,505
TOTAL	8,032,752	9,847,924	10,469,484

Source of Income	2003	2004	2005
	(\$1,000)		
VEGETABLE CROPS			
	6,908,378	6,939,607	6,246,001
FIELD CROPS			
	2,980,253	2,763,098	3,088,921
LIVESTOCK, POULTRY AND PRODUCTS			
	6,999,311	8,549,620	8,453,806
NURSERY, GREENHOUSE AND FLORICULTURE			
	3,449,943	3,566,954	3,439,170
CHRISTMAS TREES			
	7,975	8,089	9,300
TOTAL CASH INCOME FROM MARKETINGS			
	28,378,609	31,675,294	31,706,683
FARM RELATED INCOME ^{2/}			
	1,536,368	2,965,699	2,081,859
GROSS CASH INCOME FROM FARMING			
	29,914,980	34,640,992	33,788,542

^{1/} Totals may not add due to rounding.

^{2/} Includes value of home consumption, value of inventory adjustments, machine hire and custom work, forest products sold, rental value of farm dwelling, government payments, and other miscellaneous farm income.