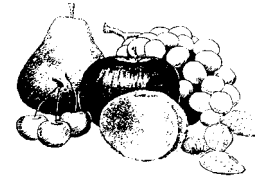


# California Fruit & Nut Review



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## HIGHLIGHTS IN THIS ISSUE:

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Picking of Clingstone peaches in the Kingsburg area began in mid-month. Quality was reported good, but with small sizes. Strawberry harvest remained active.

## JUNE CROP COMMENTS

Picking of many fruit crops was active during June. Grapes for fresh use were harvested in the Coachella Valley with Thompson Seedless and Flame Seedless the primary varieties. Picking of Flame Seedless and Perlette variety table grapes for fresh use began in the southern San Joaquin Valley in late June. Grape growers were also busy treating their vineyards for mildew and leafhoppers. Apples were treated for codling moths. Harvest of apricots, Freestone peaches, nectarines, and plums was also active. Warmer temperatures in June enhanced maturity and good condition was reported. Thinning of olives was active.

The Valencia orange harvest is in full-swing with approximately 10 percent of the crop picked. A small amount of late variety Navel oranges remain to be harvested. New crop oranges were experiencing "June drop" during the past month. Picking was also active for lemons in the south coast area with good quality reported. Grapefruit harvest continued with growers concerned about small sizes.

## FRUIT AND NUT STATISTICS AT A GLANCE

Crop	Bearing Acreage		Yield Per Acre		Estimated Production		Production Percent Change	Next Crop Update
	1999	2000	1999	2000	1999	2000		
<b>NUT CROPS</b>	Acres		Pounds		1,000 Pounds			
Almonds (Shelled)	480,000	500,000	1,730	1,350	830,000	640,000	-23	January 2001 Sept. 12, 2000
Pecans	2,600	---	923	---	2,400	---		
Pistachio (In-Shell)	---	---	---	---	104,000	---		
Marketable In-Shell	---	---	---	---	18,000	---		
Shelling Stock	---	---	---	---	---	---		
Total	71,000	---	1,730	---	123,000	---		Sept. 1, 2000
Walnuts (In-Shell)	191,000	---	Tons		1,000 Tons			Sept 1, 2000
			1.48	---	283.0	---		
<b>FRUIT CROPS</b>								
Apples	35,000	---	11.80	---	412.5	---		Aug. 11, 2000
Apricots	19,000	19,000	4.47	5.00	85.0	95.0	12	January 2001
Cherries	18,500	19,000	4.30	2.37	79.5	45.0	-38	January 2001
Grapes, Raisin <sup>1/</sup>	279,000	281,000	7.59	9.61	2,117.0	2,700.0	28	Aug. 11, 2000
Grapes, Table	87,000	91,000	8.70	8.79	757.0	800.0	6	Aug. 11, 2000
Grapes, Wine	424,000	465,000	6.28	6.88	2,662.0	3,200.0	20	Aug. 11, 2000
Grapes, All <sup>1/</sup>	790,000	837,000	7.01	8.00	5,536.0	6,700.0	21	Aug. 11, 2000
Olives	35,300	---	4.11	---	145.0	---		Aug. 11, 2000
Peaches, Clingstone	29,800	29,400	17.80	19.10	529.5	560.0	6	Aug. 11, 2000
Peaches, Freestone	37,000	39,000	10.20	10.80	377.5	420.0	11	Aug. 11, 2000
Pears, Bartlett	15,000	15,000	20.70	18.70	311.0	280.0	-10	Aug. 11, 2000
Pears, Other	4,300	---	6.98	---	30.0	---		Aug. 11, 2000
Prunes (Dried Weight)	83,000	86,000	2.14	2.33	178.0	200.0	12	January 2001
<b>BERRIES</b>	1999	2000	1999	2000	1999	2000		
			Cwt.		1,000 Cwt.			
Strawberries	24,600	27,600	615	590	15,155	16,284	7	Dec. 12, 2000
<b>CITRUS CROP <sup>2/</sup></b>	1998-99	1999-00	1998-99	1999-00	1998-99	1999-00		
			Cartons		1,000 Cartons			
Grapefruit	16,600	16,600	904	964	15,000	16,000	7	Sept. 21, 2000
Lemons	48,500	48,500	668	825	32,400	40,000	23	Sept. 21, 2000
Oranges, Navel	128,000	130,000	328	616	42,000	80,000	91	Sept. 12, 2000
Oranges, Valencia	73,500	73,500	408	735	30,000	54,000	80	Sept. 21, 2000
Tangerines <sup>3/</sup>	8,600	8,600	348	488	3,000	4,200	40	Sept. 21, 2000

<sup>1/</sup> The Raisin Industry Diversion Program (RID) had zero acreage enrolled for 1998, 1999, and 2000.

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

<sup>3/</sup> Includes tangelos, tangerines and tangors.

**Apricots** - The 2000 *apricot* production forecast is 95,000 tons, up approximately 12 percent from the 1999 crop of 85,000 tons.

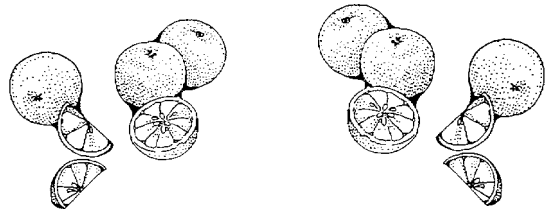
**Grapes** - California all *grape* production is forecast at a record 6.70 million tons, up 21 percent from last year. Specifically, the *wine grape* production is estimated at a record 3.20 million tons, up 20 percent from last season's crop. The expected *table grape* production is 800,000 tons, up 6 percent from 1999, while the *raisin grape* production is forecast at 2.70 million tons, up 28 percent from last year.

**Peaches** - The 2000 California *Freestone peach* crop is forecast at 420,000 tons, up 11 percent from 1999, with a yield of 10.8 tons per acre. The California *Clingstone peach* crop is forecast at 560,000 tons, which is up 6 percent from last year, with a yield calculating to 19.1 tons per acre.

**Grapefruit** - The 1999-2000 California *grapefruit* forecast is estimated at 16.0 million cartons, up 7 percent from the 1998-99 production.

**Lemons** - The 1999-2000 California *lemon* forecast is 40.0 million cartons, up 23 percent from the 1998-99 production of 32.4 million cartons.

**Oranges** - The 1999-2000 California *Navel orange* forecast is 80.0 million boxes, up 90 percent from last season's freeze-damaged crop. The *Valencia orange* forecast is 54.0 million boxes, up 80 percent from last season.



**CITRUS FRUIT**

**PRODUCTION FORECAST, BY STATE AND U.S.**

**FRUIT PRODUCTION FORECAST, BY STATE AND U.S.**

Crop and State	1998	1999	Forecast 2000
	Tons		
<b>APRICOTS</b>			
California	113,000	85,000	95,000
Utah <sup>1/</sup>	190	—	400
Washington	5,300	5,500	6,500
U.S. TOTAL	118,490	90,500	101,900
<b>CHERRIES, SWEET</b>			
California	15,200	79,500	45,000
Michigan	35,000	27,000	22,000
Oregon	55,000	50,000	55,000
Washington	98,000	67,000	95,000
Other States <sup>2/</sup>	8,200	5,620	6,100
U.S. TOTAL	211,400	229,120	224,400
<b>PEACHES</b>			
California			
Freestone	340,500	375,500	420,000
Clingstone <sup>3/</sup>	522,500	529,500	560,000
Illinois	7,500	9,500	9,500
Michigan	21,500	11,500	21,500
New Jersey	35,000	35,500	35,000
Pennsylvania	32,500	37,500	25,000
Virginia	7,000	7,500	5,000
Washington	26,000	25,500	27,500
Southern States <sup>4/</sup>	154,450	179,400	177,250
Other States <sup>5/</sup>	53,400	45,800	53,300
U.S. TOTAL	1,200,350	1,256,700	1,334,050

Crop and State	1997-98	1998-99	Forecast 1999-00
	1,000 Cartons		
<b>ORANGES: <sup>1/</sup></b>			
California	138,000	72,000	134,000
Navel and Misc.	88,000	42,000	80,000
Valencia	50,000	30,000	54,000
Florida	488,000	372,000	462,000
Texas	3,050	2,860	3,400
Arizona	2,000	2,300	2,200
U.S. TOTAL	631,050	449,160	601,600
<b>GRAPEFRUIT: <sup>2/</sup></b>			
California	16,000	15,000	16,000
Florida	99,100	94,100	106,600
Texas	9,600	12,200	11,900
Arizona	1,600	1,500	1,000
U.S. TOTAL	126,300	122,800	135,500
<b>LEMONS: <sup>4/</sup></b>			
California	42,000	32,400	40,000
Arizona	5,200	6,900	6,200
U.S. TOTAL	47,200	39,300	46,200
<b>TANGERINES: <sup>5/</sup></b>			
California <sup>6/</sup>	4,800	3,000	4,200
Florida	10,400	9,900	14,000
Arizona	1,200	1,900	1,700
U.S. TOTAL	16,400	14,800	19,900

<sup>1/</sup> No significant production in 1998 due to freeze damage.

<sup>2/</sup> ID, MT NY, PA, and UT.

<sup>3/</sup> California Clingstone is over the scale tonnage and includes culls and cannery diversions.

<sup>4/</sup> AL, AR, GA, LA, NC, OK, SC, and TX.

<sup>5/</sup> CO, CT, ID, IN, KS, KY, MD, MA, MO, NY, OH, OR, TN, UT, and WV.

<sup>1/</sup> ORANGES: California and Arizona, 1 carton = 37.5 lbs.; Florida, 1 carton = 45 lbs.; Texas, 1 carton = 42.5 lbs.

<sup>2/</sup> GRAPEFRUIT: Arizona and California, 1 carton=33.5 lbs.; Florida, 1 carton = 42.5 lbs.; Texas, 1 carton = 40 lbs.

<sup>3/</sup> Desert and Other Area Grapefruit forecasts combined to All Grapefruit beginning in 1995-96.

<sup>4/</sup> LEMONS: All, 1 carton = 38 lbs.

<sup>5/</sup> TANGERINES: California and Arizona, 1 carton = 37.5 lbs.; Florida, 1 carton = 47.5 lbs.

<sup>6/</sup> Includes tangelos, tangerines, and tangors.

## FLORIDA CITRUS

The rains finally arrived in Florida's citrus belt during the last 10 days of the month. However, the drought continued during the first two-thirds of June. Where water was available, growers and caretakers continued to irrigate until the daily showers and thunderstorms started covering this State's citrus producing counties. In spite of the winter and spring drought, new crop fruit in well cared for groves continues in good condition. Spotty late bloom has occurred in some groves that had stress during the dry months. Harvest of Valencia oranges continued to be

active during the first half of June with most of the processors closing before the end of the month. Grapefruit movement was virtually complete by the last week of the month as supplies were running very low. Only a few crops of Honey tangerines remain to be harvested. Caretakers were very active the first part of the month irrigating and maintaining their equipment. Spraying, fertilizing, herbiciding, hedging and topping continues. The burning ban has been lifted in all areas now that summer rains have arrived.

## 2000 CALIFORNIA ALMOND O.M. FORECAST

California's 2000 almond production is forecast at 640 million meat pounds, down 5 percent from May's subjective forecast and down 23 percent from last year's record crop. The forecast is based on 500,000 bearing acres. Production for the Nonpareil variety is forecast at 235 million meat pounds, down 36 percent from last season. The Nonpareil variety represents 37 percent of California's total almond production.

The weather during the critical bloom was variable with heavy rain and cool temperatures. This resulted in an uneven set with some varieties having a heavy set, while others were very light. The warm temperatures in April helped get the crop back on track, with crop development 2-3 weeks ahead of last year and near or slightly ahead of normal progress. The average nut set per tree is 5,280, down 30 percent from 1999. The Nonpareil average nut set of 4,928 represents a 39 percent decrease from last year's set. The average kernel weight for all varieties sampled was 1.68 grams, up 14 percent from last year. A total 98.2 percent of all nuts sized were sound.

### COMPARISON OF NUT ESTIMATES AND ORCHARDS SAMPLED BY DISTRICT AND VARIETY, JUNE OBJECTIVE MEASUREMENT SURVEY COUNTS

District and Variety	1995		1996		1997		1998		1999		2000	
	Nuts Per Tree	Orchards Sampled	Nuts Per Tree	Orchards Sampled	Nuts Per Tree	Orchards Sampled	Nuts Per Tree	Orchards Sampled	Nuts Per Tree	Orchards Sampled	Nuts Per Tree	Orchards Sampled
<b>ALL DISTRICTS</b> (All Varieties)	3,792	798	5,482	872	7,567	887	5,314	979	7,568	838	5,280	653
<b>BY DISTRICTS</b>												
<u>District I</u>												
Sacramento Valley	4,926	176	6,739	175	8,544	190	6,257	200	8,158	188	6,167	125
<u>District II</u>												
San Joaquin Valley	3,471	622	5,194	693	7,347	691	5,116	772	7,440	645	5,078	526
<b>BY VARIETIES</b>												
California Types <sup>1/</sup>	3,635	151	6,510	174	7,597	171	5,497	201	7,602	167	5,290	132
Carmel <sup>2/</sup>	3,384	99	5,993	116	7,862	107	5,645	118	6,716	99	5,231	78
Merced	2,841	32	4,450	31	6,020	20	4,664	24	6,818	16	2,540	4
Mission	4,534	72	6,320	78	6,831	78	5,722	79	6,844	58	4,975	31
Ne Plus Ultra	2,557	29	3,486	28	7,215	30	2,116	27	4,992	24	5,709	4
Nonpareil	3,851	430	4,963	464	7,714	485	5,129	491	8,054	403	4,928	337

<sup>1/</sup> For survey purposes, the California classification includes the following varieties: Aldrich, Ballico, Carmel, Davey, Fritz, Harvey, Le Grand, Mono, Monterey, Norman, Price Cluster, Ruby, Tokoyo and Yosemite.

<sup>2/</sup> Carmel breakdown was first provided in 1988. Carmel variety is also included in California Types.