

# California Fruit & Nut Review



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Thinning of olives was active. Picking of Clingstone peaches continued during July with good quality reported, but with small sizes. Almonds were treated for mites and Navel orange worms, while walnuts were treated for blight and codling moths. Strawberry harvest remained active on the central coast. The Valencia orange harvest was slowed due to normal summertime competition from other fruit in the marketplace. Lemon picking was also active in the south coast area with good quality reported. Grapefruit harvest continued with growers concerned about small sizes.

## JULY GENERAL COMMENTS

Picking of many fruit crops was active during July. Harvest of fresh grapes ended in the Coachella Valley, while Flame Seedless, Thompson Seedless, and Perlette variety table grapes being picked for fresh use gained momentum in the San Joaquin Valley. Grape growers were also busy treating their vineyards for mildew and leafhoppers. The Gala variety apple harvest was active. Harvests of Freestone peaches, nectarines, and plums were also active with good crop condition reported. Bartlett pear harvest was active in the Sacramento River Delta area, while Asian pear harvest was active in the San Joaquin Valley.

## 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
Pecans	2,600	---	923	---	2,400	---		Sept. 12, 2000
Pistachio (In-Shell)								
Marketable In-Shell	---	---	---	---	104,000	---		
Shelling Stock	---	---	---	---	18,000	---		
Total	71,000	---	1,730	---	123,000	---		Sept. 1, 2000
Walnuts (In-Shell)	191,000	---	1.48	---	283.0	---		Sept 1, 2000
	Tons		1,000 Tons					
<b>FRUIT CROPS</b>								
Apples	35,000	31,000	11.80	11.80	412.5	365.0	-12	January 2001
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 1/	279,000	281,000	7.59	9.61	2,117.0	2,700.0	28	Oct. 12, 2000
Grapes, Table	87,000	91,000	8.70	8.79	757.0	800.0	6	Oct. 12, 2000
Grapes, Wine	424,000	465,000	6.28	6.88	2,662.0	3,200.0	20	Oct. 12, 2000
Grapes, All 1/	790,000	837,000	7.01	8.00	5,536.0	6,700.0	21	Oct. 12, 2000
Olives	35,300	36,000	4.11	2.22	145.0	80.0	-45	January 2001
Peaches, Clingstone	29,800	29,400	17.80	19.10	529.5	560.0	6	Aug. 11, 2000
Peaches, Freestone	38,000	39,000	10.04	10.77	381.5	420.0	10	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	4,300	6.98	6.98	30.0	30.0	N/C	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 2/</b>	1998-99	1999-00	1998-99	1999-00	1998-99	1999-00		
	Cartons		1,000					
Grapefruit, All	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 3/	8,600	8,600	348	488	3,000	4,200	40	Sept. 21, 2000

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

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/ Includes tangelos, tangerines and tangors.

**Apples** - California's 2000 apple acreage is estimated at 31,000, an 11 percent decrease from 1999. The yield is forecast to be 11.8 tons per acre with a total production of 365,000 tons, 12 percent less than the 1999 production. Cold weather in some areas early in the season resulted in poor pollination. Later, heat waves in areas caused some fruit burn. Overall, the apple crop is reported to be in good condition.

**Grapes** - *Wine* type variety grape production for California is forecast at a record 3.20 million tons, up 20 percent from 1999. The *table* type grape production is expected to total 800,000 tons, up 6 percent from last year. The California *raisin* type variety grape forecast is 2.70 million tons, up 28 percent from 1999. Good quality was reported, but growers were concerned about slow bunch development.

**Pears** - The forecast of the 2000 *Bartlett* pear crop in California is 280,000 tons, down 10 percent from 1999. The *Bartlett* pear harvest is well underway in the Sacramento area with approximately 40 percent of the crop picked and good quality reported. The 2000 *other pear* forecast for California is 30,000 tons, unchanged from 1999. *Asia* pear picking is underway with good quality reported.

## FLORIDA CITRUS

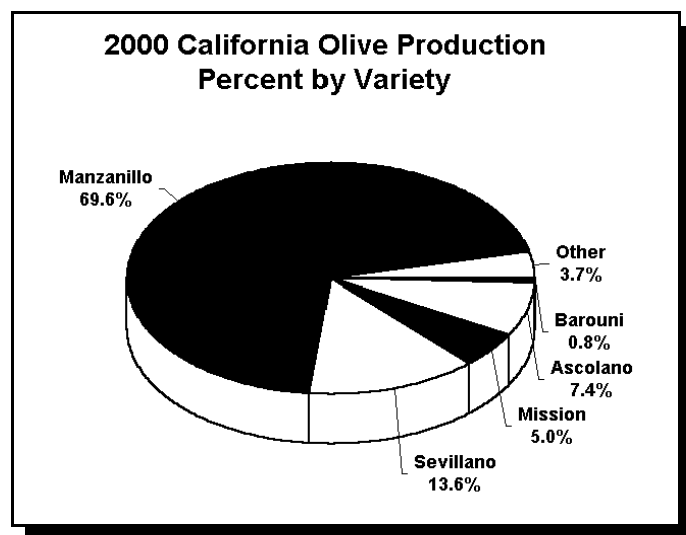
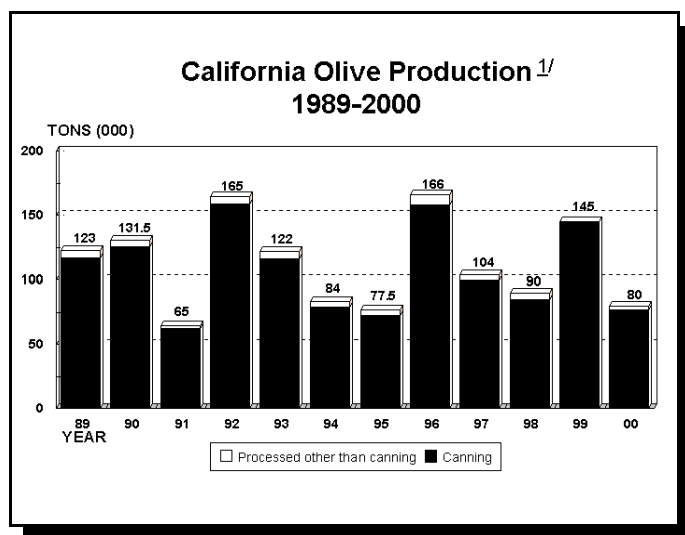
Virtually all of Florida's citrus groves had average to above normal rainfall during July. This was the first month of the new year with above average rainfall. The summer rains have produced an abundance of new growth on trees of all ages in all areas. Some late bloom occurred during this past month, primarily in those groves that were stressed during the winter and spring drought. Very little of this later bloom has held on the trees compared to last season's, when a lot stuck and was harvested. Valencia and grapefruit harvests finally ended in July when the major processors closed for the season. Several fresh squeeze operations are running some of the later bloom Valencia and grapefruit crops. Most caretakers have been very active cutting cover crops, applying herbicides, fertilizing, and applying summer sprays.

**For information on jobs collecting agricultural data, please call 1-800-851-1127.**

## 2000 CALIFORNIA OLIVE FORECAST

The 2000 olive crop is forecast at 80,000 tons, down 45 percent from the 1999 production of 145,000 tons. Bearing acres are estimated at 36,000. Due to poor weather conditions during the bloom and pollination periods, most growers expect a light crop. Thus far, fruit size appears to be normal in most orchards. The Manzanillo variety has about 70 percent of the total production. Growers expect the Manzanillo variety yield to decrease about 57

percent from last year's yield. Growers expect the yield of Sevillano and Ascolano varieties, which account for about 21 percent of production, to decrease by 66 percent and 35 percent, respectively. Growers estimate 96 percent of their olives will be used for canning purposes. This results in a canning olive production of about 77,000 tons.

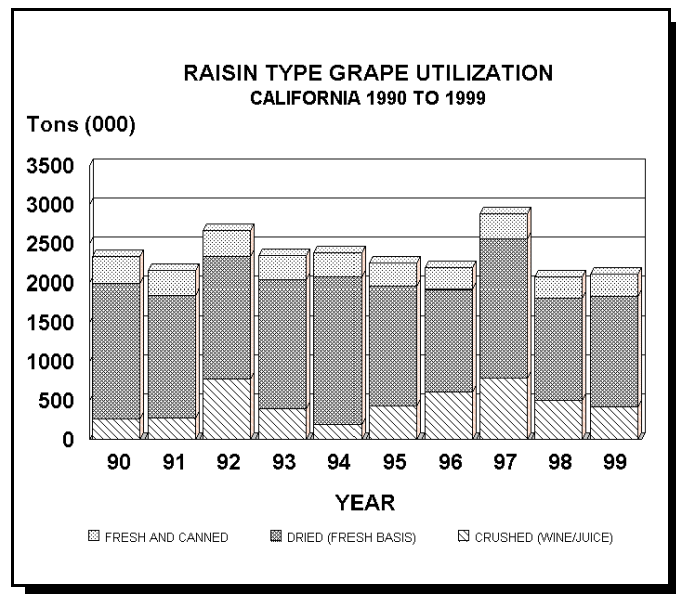
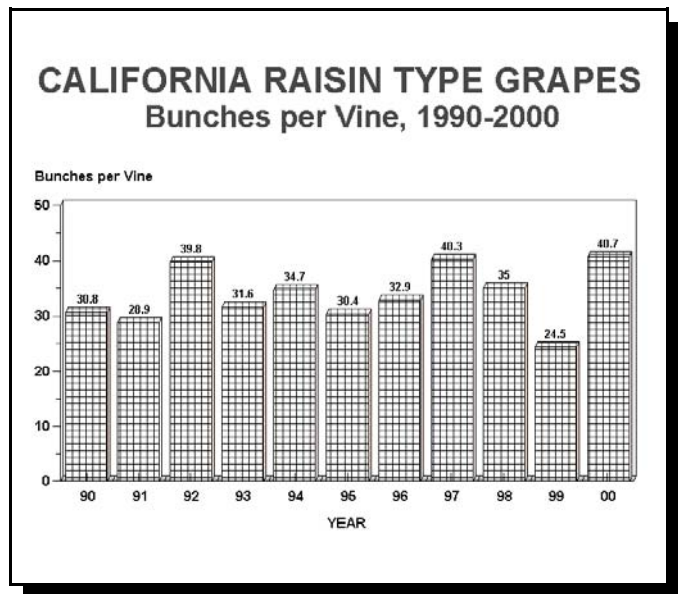


1/ Breakdowns for 1989-98 based on reported processor data; 1999 not available; 2000 on survey data.

### RAISIN TYPE GRAPE PRODUCTION UP

The California raisin type variety grape forecast is 2.70 million tons, up 28 percent from last year. Based on the objective measurement survey, bunches per vine totaled 40.7 compared to 24.5 recorded in 1999. This is the highest bunch count since 1985. The acreage harvested will be 281,000, up 2,000 from last

year. Thompson Seedless variety grapes are currently being picked for fresh use in the San Joaquin Valley. Good quality was reported, but growers were concerned about slow bunch development.



### CALIFORNIA RAISIN GRAPE OBJECTIVE MEASUREMENT SURVEY RESULTS AND OFFICIAL ESTIMATES, 1990-2000

Year	Vines Sampled	Average Bunches Per Vine	Normal Bunches Measured	Average Normal Bunch			Official Estimate		
				Length	Width	Thickness	Bearing 1/	Yield Per Acre 1/	Production
				mm			Acres	Tons	1,000 Tons
1990	319	30.8	1,202	212	113	91	270,000	8.69	2,345
1991	346	28.9	1,165	217	105	87	266,000	8.80	2,165
1992	317	39.8	1,443	230	116	95	267,000	10.50	2,670
1993	248	31.6	952	222	106	91	266,000	9.57	2,354
1994	330	34.7	1,342	229	105	85	270,000	8.85	2,389
1995	294	30.4	1,054	227	113	87	268,000	9.27	2,252
1996	362	32.9	1,396	217	102	85	270,000	8.12	2,192
1997	376	40.3	1,763	235	104	87	270,000	10.70	2,883
1998	313	35.0	1,245	203	99	82	275,000	7.55	2,077
1999	303	24.5	863	242	120	94	279,000	7.59	2,117
2000	294	40.7	1,341	225	106	83	281,000	9.61	2,700

1/ The following acreage was enrolled in the Raisin Industry Diversion (RID) Program in the year specified: 1991, 20,000 acres; 1992, 12,500 acres; 1993, 20,000 acres; 1995, 25,000 acres. These acres were deducted from bearing acres for yield calculations.

### GRAPE PRODUCTION FORECAST FOR SELECTED STATES AND UNITED STATES, 1998-00

Crop and State	1998	1999	Forecast 2000
	Tons		
California: All Varieties	5,290,000	5,536,000	6,700,000
California: Raisin Varieties	2,077,000	2,117,000	2,700,000
California: Table Varieties	643,000	757,000	800,000
California: Wine Varieties	2,570,000	2,662,000	3,200,000
Michigan	70,400	75,000	79,000
New York	128,000	205,000	168,000
Pennsylvania	54,000	88,000	65,000
Washington	222,000	265,000	290,000
Other States 1/	55,550	61,360	58,080
<b>UNITED STATES</b>	<b>5,819,950</b>	<b>6,230,360</b>	<b>7,360,080</b>

1/ Arizona, Arkansas, Georgia, Missouri, North Carolina, Ohio, Oregon, and South Carolina.