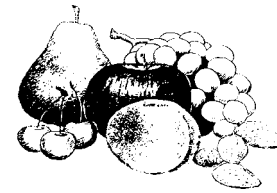


California Fruit & Nut Review



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CALIFORNIA AGRICULTURAL
STATISTICS SERVICE

HIGHLIGHTS IN THIS ISSUE:

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NOVEMBER CROP COMMENTS

Fruit growers conducted cultural activities that included weed control, fungicide applications, and irrigation of trees and vines. The raisin grape harvest was virtually complete, with most areas reporting close to 100 percent of the crop in bins or being processed by month's end. Harvesting of dried-on-vine raisins continued in most districts. Late variety table grapes were harvested throughout the month. Varieties picked and packed included Crimson Seedless and Ruby Seedless. In many late season table grape vineyards, plastic tarps were in place for protection against rain damage. Wine and juice grape harvesting continued, but was nearing completion by month's end. Stone fruit harvest continued at a reduced pace through mid-October. Varieties picked and packed included Autumn Royal and September Snow peaches, Roysum and Angelo plums,

and September Red nectarines. Fall pruning commenced in many harvested stone fruit orchards. Harvest of Granny Smith, Pink Lady and Fuji apple varieties continued. Foothill and Wonderful pomegranates, Fuya and Hachiya persimmons, and Shinko Asian pears were harvested. Strawberries were harvested in the central coast counties. Vigorous growth continued in strawberry plantings with good bloom underway. Fields were irrigated and treated to control insect pests. The olive harvest continued throughout the month with Baronni, Sevillano and Ascallano the major varieties picked. Walnuts, almonds and pistachios were harvested, windrowed, and hauled to processors. Some harvested almond orchards were being pushed out. Irrigation and pest control activities continued in many orchards. Harvest of the 2001-02 Valencia orange crop continued to wind down. Much of the fruit was sent to processors for juice. Picking of early season Navel orange varieties began in some areas of the State by the end of October. Lemon harvesting commenced in the Fresno and Sanger districts. Picking and packing of Minneola tangerines began at the end of October. Chandler variety pummelos were harvested.

FRUIT AND NUT STATISTICS AT A GLANCE

Crop	Bearing Acreage		Yield Per Acre		Estimated Production		Production Percent Change	Next Crop Update
	2001	2002	2001	2002	2001	2002		
NUT CROPS	Acres		Pounds		1,000 Pounds			
Almonds (Shelled)	525,000	530,000	1,580	1,850	830,000	980,000	18	January 24, 2003
Pecans	2,600	2,600	1,420	1,080	3,700	2,800	-24	January 24, 2003
Pistachio (In-Shell)								
Marketable In-Shell	---	---	---	---	127,000	---		
Shelling Stock	---	---	---	---	34,000	---		
Total	78,000	83,000	2,060	3,370	161,000	280,000	74	January 24, 2003
Walnuts (In-Shell)	196,000	200,000	Tons		1,000 Tons			
			1.56	1.38	305.0	275.0	-10	January 24, 2003
FRUIT CROPS	Acres				1,000 Tons			
Apples	29,000	26,000	12.10	11.50	350.0	300.0	-14	January 24, 2003
Apricots	18,000	17,000	4.28	5.00	77.0	85.0	10	January 24, 2003
Cherries	25,000	26,000	2.21	2.50	55.3	65.0	18	January 24, 2003
Grapes, Raisin ^{1/}	276,000	273,000	9.36	11.10	2,199.0	2,700.0	23	January 24, 2003
Grapes, Table	88,000	88,000	8.07	8.75	710.0	770.0	8	January 24, 2003
Grapes, Wine	480,000	491,000	6.36	6.52	3,053.0	3,200.0	5	January 24, 2003
Grapes, All ^{1/}	844,000	852,000	7.38	8.10	5,930.0	6,670.0	12	January 24, 2003
Olives	36,000	36,000	3.72	2.50	134.0	90.0	-33	January 24, 2003
Peaches, Clingstone	28,800	30,700	16.50	17.10	476.0	525.0	10	January 24, 2003
Peaches, Freestone	39,000	39,000	9.94	10.60	387.5	415.0	7	January 24, 2003
Pears, Bartlett	14,000	13,500	19.60	19.30	275.0	260.0	-5	January 24, 2003
Pears, Other	4,300	4,300	6.98	6.98	30.0	30.0		January 24, 2003
Plums, Dried ^{2/}	86,000	76,000	1.74	2.04	150.0	155.0	3	January 24, 2003
BERRIES			Cwt.		1,000 Cwt.			
Strawberries	26,400	28,500	525	530	13,860	15,105	9	January 29, 2003
CITRUS CROP ^{3/}	2001-02	2002-03	2001-02	2002-03	2001-02	2002-03		
			Cartons		1,000 Cartons			
Grapefruit	15,000	14,500	800	855	12,000	12,400	3	January 10, 2003
Lemons	49,500	50,000	768	840	38,000	42,000	11	January 10, 2003
Oranges, Navel	128,000	127,500	531	627	68,000	80,000	18	January 10, 2003
Oranges, Valencia	66,500	65,000	662	708	44,000	46,000	5	January 10, 2003
Tangerines ^{4/}	9,000	9,200	489	500	4,400	4,600	5	January 10, 2003

^{1/} The Raisin Industry Diversion Program (RID) had 41,000 acres enrolled for 2001, but 29,000 acres were enrolled for 2002.

^{2/} Forecast carried forward from June 2002.

^{3/} Grapefruit - 33.5 lbs. per carton; Lemons - 38.0 lbs. per carton; Oranges - 37.5 lbs. per carton; Tangerines - 37.5 lbs. per carton.

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

NATIONAL AGRICULTURAL STATISTICS SERVICE — 2003 PUBLICATION CALENDAR 1/

JANUARY	FEBRUARY	MARCH
2 Broiler Hatchery	4 Weather - Crop Summary	4 Dairy Products
3 Dairy Products Prices *	Dairy Products	Weather - Crop Summary
Poultry Slaughter *	5 Broiler Hatchery	5 Broiler Hatchery
Dairy Products	7 Catfish Production	6 Egg Products
7 Weather - Crop Summary	Dairy Products Prices *	7 Dairy Products Prices *
8 Broiler Hatchery	Poultry Slaughter *	Livestock Slaughter - Annual
9 Turkeys Raised	10 Egg Products	Poultry Slaughter
Vegetables	11 Cotton Ginnings *	Poultry Slaughter - Annual
10 Cotton Ginnings *	Crop Production *	11 Crop Production *
Crop Production *	Weather - Crop Summary	Weather - Crop Summary
Crop Production - Annual *	12 Broiler Hatchery	12 Agricultural Chemical Usage -
Dairy Products Prices *	Turkey Hatchery	Postharvest, Apples and Pears
Grain Stocks *	13 Crop Values	Broiler Hatchery
Rice Stocks *	14 Cattle On Feed	Turkey Hatchery
Winter Wheat Seedings *	Dairy Products Prices *	13 Potato Stocks
14 Weather - Crop Summary	Milk Production	14 Dairy Products Prices *
Turkey Hatchery	Potato Stocks	17 Milk Production
15 Broiler Hatchery	19 Broiler Hatchery	18 Weather - Crop Summary
16 Egg Products	US and Canadian Cattle	19 Broiler Hatchery
Potato Stocks	Weather - Crop Summary	20 Cold Storage
17 Cattle On Feed	20 Cold Storage	Hop Stocks
Dairy Products Prices *	Cold Storage - Annual	21 Catfish Processing
Milk Production	21 Catfish Processing	Cattle On Feed
21 Cold Storage	Dairy Products Prices *	Chickens and Eggs
22 Weather - Crop Summary	Farm Labor	Cotton Ginnings *
Broiler Hatchery	Livestock Slaughter *	Dairy Products Prices *
Catfish Processing	24 Chickens and Eggs	Livestock Slaughter *
24 Cotton Ginnings *	25 Weather - Crop Summary	25 Weather - Crop Summary
Dairy Products Prices *	26 Broiler Hatchery	26 Broiler Hatchery
Livestock Slaughter *	28 Agricultural Prices	27 Peanut Stocks and Processing
Non-citrus Fruits & Nuts Preliminary	Dairy Products Prices *	28 Agricultural Prices
28 Weather - Crop Summary	Farms and Land in Farms	Dairy Products Prices *
29 Broiler Hatchery	Honey	Quarterly Hogs and Pigs
Vegetables - Annual	Monthly Hogs and Pigs	31 Crop Progress
30 Chicken & Egg Production - Annual	Peanut Stocks and Processing	Grain Stocks *
Peanut Stocks and Processing	Trout Production	Prospective Plantings *
31 Agricultural Prices		Rice Stocks *
Cattle		
Chickens and Eggs		
Dairy Products Prices *		
Monthly Hogs and Pigs		
Sheep and Goats		
APRIL	MAY	JUNE
1 Weather - Crop Summary	2 Dairy Products Prices *	2 Crop Progress
2 Broiler Hatchery	Poultry Slaughter	3 Dairy Products
4 Dairy Products	5 Crop Progress	Weather - Crop Summary
Dairy Products Prices *	Dairy Products	4 Boiler Hatchery
Poultry Slaughter *	6 Egg Products	5 Egg Products
Vegetables	Weather - Crop Summary	6 Dairy Products Prices *
7 Crop Progress	7 Broiler Hatchery	Poultry Slaughter *
Egg Products	9 Dairy Products Prices *	9 Crop Progress
8 Weather - Crop Summary	12 Cotton Ginnings - Annual *	10 Weather - Crop Summary
9 Broiler Hatchery	Crop Production *	11 Broiler Hatchery
10 Crop Production *	Crop Progress	Crop Production *
11 Dairy Products Prices *	13 Turkey Hatchery	12 Turkey Hatchery
14 Crop Progress	Weather - Crop Summary	13 Dairy Products Prices *
Turkey Hatchery	14 Agricultural Chemical Usage - Field Crops	Potato Stocks
15 Potato Stocks	Broiler Hatchery	16 Crop Progress
Weather - Crop Summary	Potato Stocks	17 Milk Production
16 Broiler Hatchery	16 Cattle On Feed	Weather - Crop Summary
17 Cattle On Feed	Dairy Products Prices *	18 Broiler Hatchery
Dairy Products Prices	Farm Labor	20 Cattle On Feed
Hatchery Production - Annual	Milk Production	Cold Storage
Livestock Slaughter	19 Crop Progress	Dairy Products Prices *
Milk Production	20 Cold Storage	Livestock Slaughter*
21 Cold Storage	Weather - Crop Summary	23 Catfish Processing
Crop Progress	21 Broiler Hatchery	Chickens and Eggs
22 Catfish Processing	22 Catfish Processing	Crop Progress
Chickens and Eggs	Chickens and Eggs	24 Weather - Crop Summary
Weather - Crop Summary	23 Dairy Products Prices *	25 Broiler Hatchery
23 Broiler Hatchery	Livestock Slaughter *	26 Cherry Production (Tentative) *
24 Dairy Products - Annual	27 Crop Progress	27 Agricultural Prices
Floriculture Crops	28 Broiler Hatchery	Dairy Products Prices *
Milk - PDI	Weather - Crop Summary	Peanut Stocks and Processing
25 Dairy Products Prices *	29 Peanut Stocks and Processing	Quarterly Hogs and Pigs
Meat Animals - PDI	30 Agricultural Prices	30 Acreage *
Monthly Hogs and Pigs	Dairy Products Prices *	Crop Progress
28 Crop Progress	Monthly Hogs and Pigs	Grain Stocks *
29 Peanut Stocks and Processing		
Poultry - Production and Value		
Weather - Crop Summary		
30 Agricultural Prices		
Broiler Hatchery		

1/ First six months of the 2003 publication calendar. Publications with an asterisk are released at 5:30 a.m. PST. Other publications are released at 12:00 p.m. PST. All publications may be accessed online at www.usda.gov/nass.

Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2001

Commodity	U.S. Rank <u>1/</u>		CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value <u>2/</u>	California Rank		Harvest Season	Leading Counties <u>3/</u>
	Number	Percent					1,000 Acres	1,000 Tons		
			Number							
FRUITS AND NUTS										
TOTAL VALUE -- \$7,007,713,000										
Almonds (Shelled) <u>4/</u>	1	99	525.0	415.0	731,880	11	10	Aug. 1-Oct. 31	Kern, Fresno, Stanislaus, Merced, Madera	
Apples	4	7	29.0	350.0	97,380	39	38	July 15-Oct. 30	San Joaquin, Kern, Santa Cruz, Fresno, Stanislaus	
Apricots	1	93	18.0	77.0	22,330	61	61	May 1-July 15	Stanislaus, Fresno, Tulare, Kern, San Joaquin	
Avocados	1	89	59.0	213.0	315,842	15	17	Continuous	San Diego, Ventura, Riverside, Santa Barbara	
Berries, Boysenberries	2	31	0.2	1.0	1,550	79	79	June 1-July 15	---	
Berries, Raspberries	2	21	2.3	12.4	41,168	53	54	June 1-Oct. 31	Santa Cruz, Monterey	
Berries, F.M. Strawberries	1	82	---	528.2	745,748	---	---	---	---	
Berries, Proc. Strawberries	1	86	---	164.8	95,283	---	---	---	---	
Berries, All Strawberries	1	83	26.4	693.0	841,031	8	8	Feb. 20-Nov. 15	Monterey, Ventura, Santa Cruz, Santa Barbara, Orange	
Cherries, Sweet	2	24	25.0	55.3	79,814	44	42	May 20-June 25	San Joaquin, Fresno, Stanislaus, Santa Clara, Tulare	
Dates <u>4/</u>	1	99	4.5	19.7	27,777	63	59	Oct. 1-Dec. 15	Riverside, Imperial	
Figs <u>4/</u>	1	99	14.0	39.8	14,529	69	68	June 10-Sept. 15	Madera, Merced	
Grapefruit, All	3	11	15.4	211.1	55,242	50	50	Continuous	Riverside, Kern, San Diego, Tulare, Imperial	
Grapes, Raisin Type	---	---	235.0	2,199.0	401,256	---	---	May 15-Nov. 15	---	
Grapes, Table Type	---	---	88.0	710.0	434,325	---	---	May 25-Dec. 15	---	
Grapes, Wine Type	---	---	480.0	3,053.0	1,815,325	---	---	Aug. 5-Dec. 15	---	
Grapes, All	1	91	803.0	5,962.0	2,650,873	2	2	---	Kern, Sonoma, Tulare, Napa, Fresno	
Kiwifruit <u>4/</u>	1	99	5.3	25.8	15,340	72	66	Oct. 1-May 31	Tulare, Butte, Yuba, Fresno, Kern	
Lemons	1	86	49.5	858.8	212,725	20	22	Continuous	Ventura, Riverside, Kern, Tulare, San Diego	
Nectarines <u>4/</u>	1	99	36.5	275.0	127,642	36	34	June 10-Sept. 5	Fresno, Tulare, Kern, Kings	
Olives <u>4/</u>	1	99	36.0	134.0	90,096	57	39	Sept. 25-Mar. 15	Tulare, Glenn, Tehama, Madera, Fresno	
Oranges, Navel and Misc.	---	22	128.0	1,331.3	354,320	---	---	Nov. 25-May 15	---	
Oranges, Valencia	---	19	66.5	712.5	160,140	---	---	May 15-Oct. 15	---	
Oranges, All	2	21	194.5	2,043.8	514,460	14	13	---	Tulare, Kern, Fresno, Riverside, Ventura	
Peaches, Clingstone	1	100	28.8	476.0	110,044	---	---	July 15-Sept. 15	---	
Peaches, Freestone	1	52	39.0	387.5	136,699	---	---	May 10-Sept. 15	---	
Peaches, All	1	71	67.8	863.5	246,743	21	20	---	Fresno, Tulare, Sutter, Stanislaus, Merced	
Pears, All	2	30	18.3	305.0	78,163	46	43	Aug. 5-Oct. 5	Sacramento, Lake, Mendocino, Fresno, Tulare	
Pecans	10	1	2.6	1.8	2,997	76	77	Sept. 1-Nov. 30	Tulare	
Pistachios <u>4/</u>	1	99	78.0	80.5	159,390	22	30	Sept. 15-Dec. 10	Kern, Madera, Tulare, Fresno, Kings	
Plums	1	91	37.0	210.0	66,443	40	48	May 25-Aug. 20	Fresno, Tulare, Kern, Kings, Madera	
Plums, Dried <u>4/</u> (Prunes)	1	99	86.0	150.0	101,250	31	37	Aug. 15-Oct. 10	Sutter, Tehama, Butte, Yuba, Glenn	
Tangerines, Mandarins, Tangelos, and Tangors	2	25	8.8	82.5	31,137	60	57	Nov. 1-Apr. 30	Tulare, Riverside, San Diego, Imperial	
Walnuts <u>4/</u>	1	99	196.0	305.0	341,600	18	16	Sept. 5-Nov. 10	San Joaquin, Tulare, Stanislaus, Butte, Sutter	
Other Fruits and Nuts	---	---	47.0	277.0	140,311	---	---	---	---	

1/ Based on quantity produced for crops and on quantity marketed for livestock and poultry products.

2/ Based on value of quantity harvested for crops, value of quantity marketed for livestock, and value of quantity produced for poultry products.

3/ Based on values published in the county agricultural commissioners' annual crop reports.

4/ Share of U.S. production based on 1997 Census of Agriculture.

**For information on part-time jobs collecting agricultural data in your local area,
please call 1-800-851-1127.**

FLORIDA CITRUS

November was a variable month for weather in Florida. Temperatures ranged from the upper 30's to the 80's, with several cold nights in the 40's. Rainfall for the month arrived in four or five days and the rest of the time it was dry. Most citrus producing counties and weather recording stations showed just about average rainfall for November. Virtually all of the well-cared-for groves are in very good to excellent condition. There is very little new growth showing at this time due to the shorter days and cooler nights. All of the early and mid-season fruit are well colored on the trees and need very little de greening when going to the fresh markets. Harvesting crews got very busy early in November as all of the processors had opened.

Deliveries at the juice plants were averaging around one million boxes per day through the end of the month. Fresh fruit packing houses were also very active shipping Navels and other early oranges, white and colored grapefruit, and tangerines and tangelos. Growers and caretakers have been winterizing their groves. Some heaters have been placed in the colder locations. A few resets are being dirt banked for cold protection. Some late season fruits are being sprayed for fresh use. Many harvested groves in the southern areas are being hedged and topped. Dead trees are being pushed out and burned.

**If you don't receive the Ag Census form by December 31, 2002,
please make sure you are counted by calling our toll free number at
1-888-4AG-STAT or 1-888-424-7828.**

Your name, address and information are confidential by law (Title 7, US Code). It cannot be given to any individual or organization, including other government agencies.

Your help is important. - Thank You !