

# CALIFORNIA CROP WEATHER



USDA, National Agricultural Statistics Service  
California Field Office

WEEK ENDING: August 27, 2006  
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## WEATHER



Temperatures through the period averaged near normal at most locations statewide. The general weather pattern featured fair weather high pressure. Dry conditions prevailed statewide. Most interior areas remained seasonably warm. Some minor low pressure troughs brushed the northern portion of the State, but moisture was lacking with these late summer systems.

## FIELD CROPS

**Silage** corn harvest continued, and many harvested fields were being prepared for planting of small grains. **Cotton** bolls continued to develop, and early set bolls were opening. Some growers had concerns about older squares being shed. **Rice** fields continued to head. The sixth cutting of **alfalfa** hay was beginning in some areas, and yields had improved with the cooler weather that prevailed in August. The harvest of **garbanzo** beans, **vineseed**, and wild rice continued in the San Joaquin Valley. **Safflower** harvest began.

## FRUIT CROPS

Stone fruit varieties being picked and packed included Summer Lady, Snow Giant, O'Henry, September Flame, and Trazee **peaches**; August Pearl, August Fire, August Diva, Summer Jewel, and Prima Diamond **nectarines**; Flavor Grenade, Dinosaur Egg, Yummy Giant, Golden Heart, and Sierra Rose **pluots**; and Ruby Red, October Sun, Betty Ann, Emerald Beauty, and Yummy **plums**. **Pear** harvest continued in some areas. The **pomegranate** crop continued to size and show color. **Fig** harvest continued at a slow pace. Red Globe, Black Seedless, Black Corinth, Autumn Royal, and Thompson Seedless table **grapes** continued to be harvested in San Joaquin Valley districts. Some grapes for **raisins** were being harvested. Dried-on-the-vine raisin vineyards were cutting canes. Cultural operations for table grapes continued with thinning, training canes to trellises, cultivation and the applications of fungicides and herbicides. **Strawberries** were in various stages of pre-plant fumigation, irrigation, and fertilization in Tulare County. The Valencia **orange** harvest continued slowly. Some orchards continued to be irrigated and treated for weeds and insects. New Navel orange orchards continued to be established.

## NUT CROPS

**Almond** harvest continued in some orchards. Other almond orchards were being irrigated, mowed, treated to control insects, and prepared for harvest. In Tulare County, **walnut** grounds were being prepped for harvest.

## VEGETABLE CROPS

Recent temperatures were again ideal for crop production. The harvest of fresh market and processing **tomatoes** continued, as well as **honeydew**, **cantaloupe** and **watermelon**. Insecticide applications were made to tomato and melon fields. **Garlic** and **onions** were at various stages of harvest. **Sweet corn** continued to be harvested and some fields were fertilized and treated for insects. Pole **cucumbers** were setting fruit. **Amaranth**, **basil**, **green** and **wax beans**, **cabbage**, baby **lettuce** and **spinach**, **eggplant**, **peppers**, **bittermelon**, summer **squash**, **kabocha**, **green onion**, **parsley** and many types of Asian vegetables were harvested. Fall **broccoli** was transplanted in Stanislaus County. Crop losses continued to be assessed due to record heat in July. Peppers and onions appeared to be the hardest hit in San Benito County.

## LIVESTOCK

Higher elevation summer pastures were in better condition than normal for this time of year due to heavy spring rain and snow. Fall calving of beef cows continued on irrigated valley pastures and dry foothill pastures. Cows on the foothills were receiving protein and other supplements. Fire danger was high. Milk production had returned to normal in most areas. Stock ewes were grazing in small grain hay fields, retired farmland, harvested cantaloupe fields and alfalfa fields. Bees pollinated melon and seed alfalfa fields in the central area and seed crops in the northern area.

**CALIFORNIA CROP WEATHER -- WEEK ENDING 08/27/06**

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 08/27/06	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 08/27/06	January 1 - 08/27/06	Week Ending 08/27/06	July 1 - 08/27/06	July 1 - 08/27/06	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Inches --			
<b>NORTH COAST</b>										
Eureka	55	-4	61	48	24	0	0.02	0.18	0.48	37.53
Ukiah	72	0	95	47	1,390	1,075	0.00	0.00	0.20	37.96
Santa Rosa	65	-3	82	48	696	616	0.00	0.01	0.16	30.30
<b>CENTRAL COAST</b>										
San Francisco AP	62	-3	71	53	441	256	0.00	0.00	0.10	19.70
San Jose	68	-2	84	56	1,096	932	0.00	0.00	0.11	14.42
Livermore Tele	--	--	--	--	1,285	1,029	0.00	0.00	0.10	14.21
Salinas AP	62	-2	72	53	358	237	0.00	0.05	0.10	12.44
Monterey FAA	60	-2	68	51	203	82	0.00	0.01	0.30	18.72
King City	67	-1	88	49	1,099	717	0.00	0.00	0.06	11.44
Paso Robles AP	71	-1	101	46	1,419	1,143	0.00	0.00	0.06	13.95
<b>SACRAMENTO VALLEY</b>										
Redding	78	0	101	56	2,305	1,862	0.00	0.04	0.41	33.30
Red Bluff FSS	78	0	102	58	2,228	1,939	0.00	0.02	0.25	22.29
Chico AFS	77	2	97	56	2,016	1,532	0.00	0.00	0.22	26.32
Marysville	74	-2	96	52	2,066	1,812	0.00	0.00	0.14	21.04
Sacramento AP	73	-1	94	54	1,615	1,396	0.00	0.85	0.11	17.52
<b>SAN JOAQUIN VALLEY</b>										
Stockton WSO	75	-1	98	54	1,864	1,623	0.05	0.23	0.09	13.95
Fresno	80	1	101	61	2,424	2,086	0.00	0.91	0.04	10.60
Bakersfield	82	1	101	65	2,518	2,291	0.00	0.17	0.09	5.72
<b>SOUTH COAST</b>										
Santa Maria AP	65	0	78	54	536	248	0.00	0.10	0.10	12.36
Santa Barbara	65	-2	79	52	654	462	0.02	0.07	0.17	16.25
Oxnard	--	--	--	--	969	567	0.00	0.00	0.09	14.38
Los Angeles	77	1	95	64	1,813	1,565	0.00	0.00	0.14	14.77
Riverside	80	3	105	55	2,240	1,627	0.00	0.03	0.19	9.58
San Diego AP	74	1	82	67	1,436	1,115	0.00	0.09	0.13	9.90
<b>SOUTHEAST INTERIOR</b>										
Bishop	73	1	100	45	1,586	1,293	0.00	0.27	0.30	5.37
Lancaster	80	2	104	53	2,263	1,803	0.00	0.01	0.27	6.92
Daggett AP	89	3	108	67	3,244	2,934	0.00	0.05	0.80	3.93
Thermal AP	90	1	111	60	3,792	3,557	0.00	0.00	0.56	3.16
Blythe	95	3	111	72	4,194	3,934	0.00	1.75	0.92	3.60
Imperial	95	5	112	71	4,181	3,672	0.00	0.00	0.42	2.75
<b>CASCADE - SIERRA</b>										
Alturas	62	-1	91	34	572	290	0.00	0.03	0.64	12.01
Mt. Shasta	66	2	92	45	728	414	0.00	0.00	0.82	37.02
Blue Canyon	70	4	82	61	966	484	0.00	0.00	0.94	67.04
Yosemite	--	--	93	50	1,110	864	0.00	0.38	0.81	37.05

Normal is defined as average over the 30-year period 1961 through 1990. Dashes (-) in Average Week Ending and Departure from Normal columns mean less than five days reporting, while in High and Low columns mean no days reporting.

Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data are quality controlled by the National Climatic Data Center, the accumulated growing degree day and precipitation values are updated.