



# California Crop Weather

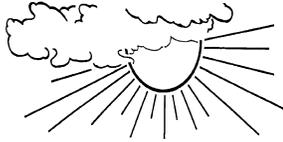
Cooperating with the California Department of Food and Agriculture

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## WEATHER



A persistent low pressure trough brought northern California below normal temperatures through the week. Southern California was near normal through the period. The only precipitation was isolated showers and thunderstorms over the northern mountains mid week, a few sprinkles over the central valley, and a few thunderstorms over the Sierra Nevada this past weekend.

## FIELD CROPS

**Alfalfa** continued to be cut and baled. Other **winter forage** and small **grains** continued to be harvested for hay and silage. **Wheat** harvest was complete in most areas. **Safflower** and **sunflower** continued to bloom. **Chickpea** harvest has concluded in most areas. **Sudan grass** hay harvest continued. Herbicide applications to **rice** slowed, and some fields received fertilizer. **Cotton** continued to bloom and be treated for small amounts of lygus and aphids. **Corn** for silage started to tassel; some fields received irrigation and treatment for mites. **Grain sorghum** was planted. **Black-eye beans** continued to mature.

## FRUIT CROPS

**Nectarine**, cling **peach**, and **plum** harvests continued normally in the San Joaquin and Sacramento valleys as the **apricot** harvest was completed. Primary varieties harvested included Catalina and Fortune plums, in addition to Elegant Lady and Zee Lady peaches. Red **pear** harvest began in Sacramento Valley, while pear development has been slowed by cool temperatures along the North Coast. Thinning along the North Coast was done to aid **grape** development and also to protect against mildew. Pruning and trellising in Central Coast vineyards continued. The flame grapes harvest continued to increase in volume in the San Joaquin Valley. The **blackberry** harvest continued. Valencia **orange** harvest continued with some regreening occurrences in the San Joaquin Valley. Citrus tree shipments for planting from nurseries continued, although volume is decreasing. Normal spraying, maintenance, and irrigation continued in orchards and vineyards.

## NUT CROPS

Codling moth, mites, and worm treatments continued for **walnuts**, in addition to sunburn prevention sprays being applied. Hull split and miticide spraying continued for **almonds** in the Sacramento and San Joaquin valleys.

## VEGETABLE CROPS

Maintenance activities, irrigation, and ground preparation continued in Sutter County. The harvest of vegetables for farmers' markets progressed. Weed treatments were applied to sweet **corn**. In Tulare County summer vegetables, including **honeydew**, sweet corn, **peppers**, **squash**, **eggplant**, **cucumbers**, and commercial **tomatoes**, continued to be harvested. Both fresh market and processing tomato fields were still being planted in Merced County where the harvest of fresh market tomatoes continued. The bell pepper harvest was ongoing, and the harvest of fresh market red and white **onions** began. Kern County's **carrot** harvest was slowing down. Honeydew and cantaloupe **melon** harvests began in the San Joaquin Valley.

## LIVESTOCK

Fire hazard was high in many areas due to the critically dry conditions. Cattle on rangeland and dry-land pasture in many central and southern areas continued to receive supplemental protein and other feeds due to the mainly poor quality of available forage at all elevations. Accelerated drying of northern-area pastureland was also reported. Irrigated pasture was in good condition. Warmer temperatures in the central part of the state slowed milk production; dairy herd reduction continued. Sheep and goats were grazing on dry-land grain and older alfalfa fields, and retired farmland. Honeybees were pollinating safflower, sunflower, vineseed, melon, cucumber, and other vegetable plantings. Leaf cutter bees were pollinating alfalfa seed fields.

**CALIFORNIA CROP WEATHER – WEEK ENDING 07/12/09**

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 07/12/09	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 07/12/09	January 1 - 07/12/09	Week Ending 07/12/09	July 1 - 07/12/09	July 1 - 07/12/09	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Inches --			
<b>NORTH COAST</b>										
Eureka	57	-1	65	47	0	0	0.05	0.09	0.11	37.53
Ukiah	67	-5	87	46	552	447	0.00	0.00	0.06	37.96
Santa Rosa	64	-3	85	46	435	275	0.00	0.00	0.05	30.30
<b>CENTRAL COAST</b>										
San Francisco AP	62	-1	71	53	201	85	0.00	0.00	0.02	19.70
San Jose	--	--	--	--	542	461	0.00	0.00	0.03	14.42
Salinas AP	62	-1	72	53	195	76	0.00	0.00	0.02	12.44
Monterey FAA	59	-1	67	49	126	13	0.00	0.01	0.05	18.72
King City	67	-1	85	46	528	328	0.00	0.00	0.01	11.44
Paso Robles AP	72	0	98	47	613	515	0.00	0.00	0.00	13.95
<b>SACRAMENTO VALLEY</b>										
Redding	75	-6	92	58	1,157	910	0.00	0.00	0.08	33.30
Red Bluff FSS	76	-5	92	57	1,194	987	0.00	0.00	0.08	22.29
Chico AFS	73	-4	91	55	974	763	0.00	0.00	0.07	26.32
Marysville	74	-4	94	54	982	964	0.00	0.00	0.05	21.04
Sacramento AP	73	-2	91	54	849	694	0.00	0.00	0.03	17.52
<b>SAN JOAQUIN VALLEY</b>										
Stockton WSO	72	-4	91	50	904	830	0.00	0.02	0.02	13.95
Fresno	79	-2	99	59	1,346	1,095	0.00	0.00	0.01	10.60
Bakersfield	80	-2	96	64	1,536	1,219	0.00	0.00	0.01	5.72
<b>SOUTH COAST</b>										
Santa Maria AP	61	-3	74	49	148	64	0.00	0.00	0.01	12.36
Santa Barbara	65	-1	77	53	248	157	0.01	0.01	0.02	16.25
Ventura	63	0	75	51	250	0	0.00	0.00	0.01	14.38
Los Angeles	73	-1	89	60	942	867	0.00	0.00	0.00	14.77
Riverside	78	2	101	56	1,180	805	0.00	0.00	0.01	9.58
San Diego AP	69	-1	82	61	635	566	0.00	0.00	0.01	9.90
<b>SOUTHEAST INTERIOR</b>										
Bishop	75	-1	100	46	716	581	0.00	0.00	0.06	5.37
Lancaster	81	1	100	58	1,121	871	0.00	0.00	0.03	6.92
Daggett AP	--	--	--	--	1,764	1,630	0.00	0.00	0.10	3.93
Thermal AP	93	2	114	63	2,388	2,163	0.00	0.00	0.04	3.16
Blythe	96	2	114	75	2,602	2,378	0.00	0.07	0.07	3.60
Imperial	95	4	115	69	2,448	2,218	0.00	0.00	0.02	2.75
<b>CASCADE - SIERRA</b>										
Alturas	61	-3	85	40	144	48	0.00	0.00	0.15	12.01
Mt. Shasta	61	-4	82	42	253	98	0.00	0.00	0.24	37.02
Blue Canyon	63	-3	73	53	338	118	0.02	0.02	0.27	67.04
Yosemite	--	--	--	--	460	288	0.00	0.00	0.23	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.