



# California Crop Weather

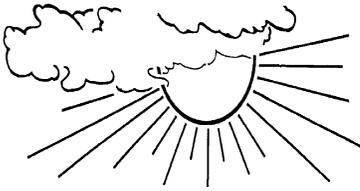
Cooperating with the California Department of Food and Agriculture

California Field Office • P.O. Box 1258 • Sacramento, CA 95812 • (916) 498-5161 • (916) 498-5186 FAX • [www.nass.usda.gov/ca](http://www.nass.usda.gov/ca)

WEEK ENDING: August 28, 2011  
RELEASED: August 29, 2011

FREQUENCY: Weekly  
VOL. 32 NO. 09

## WEATHER



The week began slightly cooler than normal across the Central Valley of California as an upper level trough off the west coast encouraged marine air to push into the region. This trough supported light precipitation over the northwest coast of California. A warming trend began Tuesday across the State as the high pressure centered over the central and southwestern U.S. began building its way northwestward. The State remained under a southerly to southwesterly flow aloft, which introduced some monsoonal moisture for much of central and northern

California during the mid-week. A few showers developed Wednesday morning with this moisture, and light precipitation reached the ground for the eastern portion of the valley and the Sierra Foothills, as well as the higher terrain for both the northern and southern part of the State. A warming trend persisted toward the end of the week as the high pressure continued to build, and stable flow along the west coast maintained calm and dry flow over most of the State for the rest of the period. The delta-influenced and northern coastal regions, as well as parts of southern California, did receive traces of precipitation Friday and into the weekend. For the rest of California, hot and dry temperatures remained during the weekend, keeping temperatures near-to-above normal for this time of year. Regions in both southern and northern California reached over 100 degrees.

## FIELD CROPS

**Cotton** showed good development; bolls were nearly set and early set bolls have started to open. Producers monitored the levels of lygus, aphids and mites. **Rice** fields were developing well; just over half of the crop was headed. **Corn** for silage harvest continued. **Alfalfa** fields were irrigated between cuttings. **Black-eye** beans made good developmental progress. **Sunflower** rays began to dry and drop in preparation for harvest. **Safflower** harvest has started in Southern California. **Sugarbeet** harvest continued. **Garbanzo** harvest was ongoing and the beans were being treated for leafhoppers.

## FRUIT CROPS

The table **grape** harvest continued in the San Joaquin Valley for Summer Royal, Crimson, Princess and Flame Seedless varieties. Harvest for Thompson Seedless and Red Globe varieties began. The wine grape harvest was underway in some areas while the raisin grapes continued to develop. Stone fruit harvest continued at a steady pace. Numerous varieties of **peaches**, **nectarines**, **pluots**, and **plums** were picked and packed. **Apples** were harvested in the San Joaquin Valley. The **olive** crop was progressing well. **Pear** harvest continued. **Prune** harvest began. **Kiwis** continued to progress. Valencia **oranges**, **tangelos**, **grapefruits**, and **lemons** were packed. Navel orange groves continued to be fertilized and irrigated.

## NUT CROPS

There was shaking and harvesting of Nonpareil **almond** varieties as hull splitting continued. Later varieties were being prepped for harvest. Codling moth and husk fly sprays were ongoing in **walnut** orchards as the crop continued to develop. **Pistachios** were running behind last year, but hull split was slowly becoming visible in some orchards. **Pecan** orchards were being irrigated.

## VEGETABLE CROPS

Kern County reported **bell peppers** and **carrots** were being harvested. Tulare County reported the harvest of **tomatoes**, **green beans**, Bell and Serrano peppers and **squash** continued while harvest was approaching fast for **beans**. In Fresno County, tomatoes and carrots were being harvested as fields were being prepared for next year. **Sweet corn** was being harvested, as were fresh market and processing tomatoes, bell peppers, **watermelon**, **cucumbers** and **onions** in San Joaquin County. Sutter County reported field work and ground preparation continued, and tomatoes were harvested and treated for stinkbug. Vegetable harvest for farmers' markets continued.

## LIVESTOCK

Non-irrigated pasture and rangeland were reported to be in good to poor condition. Some pastures on the North Coast were irrigated. Supplemental feeding of livestock was at a minimum in a few areas. Sheep were grazing on idle farmland and harvested grain fields. Above normal temperatures combined with poor overnight temperature recovery stressed some dairy cows in the Southern San Joaquin Valley.

This report is available the first workday of the week after 1:00 PDT at  
[www.nass.usda.gov/Statistics\\_by\\_State/California/Publications/index.asp](http://www.nass.usda.gov/Statistics_by_State/California/Publications/index.asp)

**CALIFORNIA CROP WEATHER – WEEK ENDING 8/28/11**

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION				
	Average Week Ending 8/28/11.	Departure from Normal	High	Low	This Season	Normal	Rain Days 1/	This Season		Normal	
					January 1 - 8/28/11	January 1 - 8/28	July 1 - 8/28/11	Week Ending 8/28/11	July 1 - 8/28/11	July 1 - 8/28	July 1 - June 30
<b>North Coast</b>	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --		
Eureka_WFO	59	2	66	52	5	49	6	0.00	0.23	0.48	38.10
Ukiah	75	4	100	51	1,060	1,092	1	0.00	0.01	0.16	38.90
Santa_Rosa_AG	68	0	93	50	437	775	0	0.00	0.00	0.14	31.01
Napa_AP	69	2	93	53	688	852	0	0.00	0.00	0.13	26.46
<b>Central Coast</b>											
San_Francisco_A	64	-1	85	53	261	342	0	0.00	0.00	0.07	20.11
San_Jose_AP	72	2	93	58	822	1,145	0	0.00	0.00	0.10	15.08
Salinas_AP	64	-1	78	54	302	376	2	0.00	0.02	0.07	12.91
Monterey_AP	59	-3	69	49	88	149	5	0.04	0.07	0.17	20.35
King_City_Ag	70	2	95	50	714	914	0	0.00	0.00	0.03	12.30
Paso_Robles_AP	77	5	104	50	1,135	1,253	0	0.00	0.00	0.04	13.08
<b>Sacramento Valley</b>											
Redding	80	4	101	59	1,729	1,922	2	0.00	0.15	0.24	33.52
Red_Bluff	81	3	102	57	1,736	2,060	0	0.00	0.00	0.21	24.07
Willows_6W	77	3	96	53	1,447	1,582	0	0.00	0.00	0.12	19.03
Oroville	79	5	98	59	1,512	1,713	0	0.00	0.00	0.20	28.75
Marysville	78	3	99	55	1,496	1,940	0	0.00	0.00	0.12	22.07
Sacramento_AP	77	3	97	55	1,307	1,517	0	0.00	0.00	0.08	17.93
<b>San Joaquin Valley</b>											
Stockton	77	2	97	54	1,350	1,735	0	0.00	0.00	0.07	13.84
Modesto_AP	80	5	98	58	1,609	1,845	0	0.00	0.00	0.08	13.12
Merced_Macready	81	6	102	59	1,710	1,831	0	0.00	0.00	0.03	12.50
Madera_AP	79	2	100	57	1,517	1,954	0	0.00	0.00	0.01	11.94
Fresno_AP	85	7	104	63	2,053	2,125	0	0.00	0.00	0.01	11.23
Lemoore_NAS	80	4	101	57	1,675	1,897	0	0.00	0.00	0.00	7.89
Visalia_AP	81	5	100	61	1,790	1,938	0	0.00	0.00	0.01	11.03
Bakersfield	85	5	104	67	2,196	2,377	0	0.00	0.00	0.05	6.49
<b>Cascade Sierra</b>											
Alturas_AP	67	4	94	39	389	403	0	0.00	0.00	0.61	12.13
Mount_Shasta_AP	68	5	92	44	570	430	2	0.00	0.23	0.76	39.16
Blue_Canyon	72	7	81	60	631	544	0	0.00	0.00	0.72	66.36
Yosemite_Valley	76	5	98	50	1,016	989	1	0.00	0.07	0.69	37.73
<b>South Coast</b>											
Santa_Maria_AP	64	-1	77	54	336	384	0	0.00	0.00	0.05	14.01
Santa_Barbara_A	66	-3	80	56	429	793	1	0.00	0.01	0.11	16.93
Oxnard_NWS	67	1	78	59	646	700	0	0.00	0.00	0.06	15.62
Riverside_AP	84	6	108	62	1,886	1,983	1	0.00	0.34	0.17	10.22
Los_Angeles_AP	70	-2	82	62	887	1,145	0	0.00	0.00	0.14	13.15
San_Diego_AP	72	-1	81	65	1,165	1,375	0	0.00	0.00	0.09	10.77
<b>Southeast Interior</b>											
Bishop_AP	77	5	102	49	1,257	1,460	1	0.00	0.08	0.27	5.02
Daggett_AP	92	8	111	70	2,886	2,939	3	0.00	0.30	0.81	4.17
Lancaster_ATC	84	7	107	59	1,869	1,953	1	0.00	0.22	0.21	7.40
Thermal	98	10	116	78	3,651	3,834	1	0.00	0.08	0.50	3.53
Blythe_AP	100	9	116	81	4,142	3,985	2	0.00	1.64	0.92	4.02
Imperial_CA	98	8	116	75	3,846	3,751	1	0.00	0.11	0.34	2.96

1 Total number of days with precipitation events this season.

Precipitation (rain or melted snow/ice) is in inches.

Air Temperatures are in Degrees Fahrenheit.

Normal periods 1970-2000 used in Departure From Normal calculations.

For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955.

Copyright 2011: Agricultural Weather Information Service, Inc.

All rights reserved.