



# California Crop Weather

Cooperating with the California Department of Food and Agriculture  
Pacific Region • P.O. Box 1258 • Sacramento, CA 95812 • (916) 738-6600 • (855) 270-2722 FAX • [www.nass.usda.gov/ca](http://www.nass.usda.gov/ca)

**WEEK ENDING: September 16, 2018**  
**RELEASED: September 17, 2018**

**FREQUENCY: Weekly**  
**VOL. 38 NO. 55**

## WEATHER

An upper level trough made its way across the state during work week. There were dry conditions as well as a cooling trend, in which temperatures dropped to below normal levels. By the weekend, temperatures began to rebound to near normal levels. The northern counties of the state experienced slightly cooler temperatures as a shortwave moved through over the weekend. A few showers were reported late Sunday in the vicinity of Crescent City.

Temperature highs ranged from the upper 60s to lower 90s in the mountains, lower 70s to upper 80s in the sierras, upper 80s to mid 90s in the Central Valley, low 70s to upper 100s along the coast, and mid 70s to low 110s in the desert. Low temperatures ranged from mid 20s to upper 40s in the Sierras, lower 30s to upper 40s in the mountains, upper 40s to upper 50s in the Central Valley, mid 40s to low 60s along the coast, and upper 40s to low 70s in the desert.

## FIELD CROPS

In the Sacramento Valley, **rice** harvest began, **alfalfa** was cut and baled, and **corn** was harvested for silage. **Sunflower** harvest continued in Sutter County. In Tulare County, **cotton** bloomed and bolls were set, alfalfa was cut and baled, and corn and **sorghum** were harvested for silage.

## FRUIT CROPS

**Grape** vineyards were irrigated. Table grape harvest continued. Raisin grapes were harvested and laid out for sun drying. Wine grapes continued to be harvested. **Peaches, nectarines, pears, plums,** and **pomegranates** were harvested. Stone fruit orchards were sprayed, irrigated and fertilized. Summer pruning and topping of harvested stone fruit orchards continued. Some old orchards were removed for replacement with new trees. **Persimmon** fruit continued to progress well. **Olives** were maturing well. **Lemons** and **limes** were harvested. Valencia **orange** harvest continued with light volumes. Citrus groves were skirted, hedge-rowed, and irrigated. Navel orange fruit thinning was ongoing. Pushed out citrus groves were prepared for planting and some were planted.

## NUT CROPS

**Almond, walnut** and **pistachio** orchard irrigation continued. Almond and pistachio harvesting was progressing. Some walnuts were harvested in Tulare County.

## VEGETABLE CROPS

In the Sacramento Valley, processing **tomatoes** continued to be harvested. **Brassica** and **lettuce** continued to be harvested in Monterey County. **Cucumbers, peppers,** and tomatoes were still being harvested in Tulare County.

## LIVESTOCK

Sheep grazed on fallow fields. Rangeland and non-irrigated pasture was in poor condition. Cattle continued to be provided supplemental feed to compensate for the deficient nutritional value of rangeland forage.

**CALIFORNIA CROP WEATHER – WEEK ENDING 09/16/2018**

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 09/16/2018	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1- 09/16/2018	January 1- 09/16/2018	July 1- 09/16/2018	Week Ending 09/16/2018	July 1- 09/16/2018	July 1- 09/16/2018	July 1- June 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
<b>North Coast</b>											
Eureka WFO	57	0	69	46	27	0	6	0.00	0.08	0.74	40.33
Ukiah	62	-7	82	47	1801	1356	0	0.00	0.00	0.35	37.35
Santa Rosa	60	-7	93	32	936	835	0	0.00	0.00	0.20	36.28
Napa State Hospital	66	-3	85	45	1040	1086	0	0.00	0.00	0.20	27.71
<b>Central Coast</b>											
San Francisco	60	-5	70	55	527	493	0	0.00	0.00	0.10	20.65
San Jose	63	-6	79	50	1356	1306	0	0.00	0.00	0.06	14.90
Salinas	60	-4	73	50	356	428	1	0.00	0.01	0.08	12.83
Monterey	59	-2	68	49	214	151	0	0.00	0.00	0.11	16.12
King City Ag	72	3	98	47	1655	1109	0	0.00	0.00	0.06	12.06
Paso Robles	70	1	100	44	1504	1289	9	0.00	0.52	0.11	15.20
<b>Sacramento Valley</b>											
Redding	68	-7	96	47	2851	2368	0	0.00	0.00	0.57	34.62
Red Bluff	68	-7	95	47	2912	2341	0	0.00	0.00	0.45	24.49
Willows 6W	68	-6	94	40	2234	2058	0	0.00	0.00	0.35	23.53
Oroville	69	-5	89	51	2616	2161	0	0.00	0.00	0.45	31.52
Marysville	66	-6	90	48	2283	1930	0	0.00	0.00	0.27	22.75
Sacramento	66	-6	91	51	2025	1784	0	0.00	0.00	0.20	21.18
<b>San Joaquin Valley</b>											
Stockton	68	-5	92	48	2375	1871	0	0.00	0.00	0.11	14.06
Modesto	69	-6	92	53	2537	2261	0	0.00	0.00	0.10	13.11
Merced Mcready	68	-5	93	50	2410	1967	0	0.00	0.00	0.14	12.50
Madera	71	-2	97	50	2646	2082	0	0.00	0.00	0.14	12.02
Fresno	73	-4	95	56	3302	2655	0	0.00	0.00	0.08	11.50
Lemoore NAS	70	-3	96	49	2834	2124	0	0.00	0.00	0.07	7.91
Visalia	74	-1	94	54	2440	2330	0	0.00	0.00	0.07	10.93
Bakersfield	74	-3	95	58	3610	2761	0	0.00	0.00	0.07	6.47
<b>Cascade Sierra</b>											
Alturas	53	-4	84	25	606	462	1	0.00	0.13	0.94	14.17
Mount Shasta	54	-7	79	33	967	664	3	0.06	0.55	1.04	43.21
Blue Canyon	57	-8	73	47	100	876	0	0.00	0.00	0.72	64.62
Yosemite Valley	64	-4	89	42	1308	1213	2	0.00	0.15	0.73	36.73
<b>South Coast</b>											
Santa Maria	59	-5	78	49	630	385	0	0.00	0.00	0.10	13.95
Santa Barbara	69	2	83	58	1281	950	1	0.00	0.01	0.12	19.43
Oxnard NWS	66	-1	75	56	1086	861	0	0.00	0.00	0.11	15.33
Riverside	74	-2	97	61	2738	2297	1	0.00	0.02	0.25	12.40
Los Angeles	71	1	81	61	1563	1119	0	0.00	0.00	0.14	12.82
San Diego	71	0	90	58	2154	1377	0	0.00	0.00	0.16	11.16
<b>Southeast Interior</b>											
Bishop	71	2	95	41	2312	1688	4	0.00	1.58	0.37	5.17
Daggett	83	2	103	64	4186	3468	3	0.00	0.21	0.84	4.06
Lancaster ATC	74	-1	94	51	2852	2445	1	0.00	0.02	0.25	7.38
Thermal	90	5	112	62	5416	4134	1	0.00	0.12	0.46	3.20
Blythe	92	4	111	71	5257	4621	7	0.00	0.86	1.03	3.83
Imperial CA	91	4	109	69	5170	4351	0	0.00	0.00	0.74	3.44

1/ Precipitation (rain or melted snow/ice).

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

3/ Total number of days with precipitation events this season.

For more weather information visit <http://clearscienceinc.com> or call 1-352-478-8560

Copyright 2018: Clear Science, Inc.

All rights reserved.

Please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Please contact the Pacific Regional Field Office (916-738-6600) with comments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.