



# California Crop Weather

Cooperating with the California Department of Food and Agriculture  
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**WEEK ENDING: October 14, 2018**  
**RELEASED: October 15, 2018**

**FREQUENCY: Weekly**  
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## WEATHER

High pressure aloft brought about dry and warm conditions across much of the state at the start of the week. A cooling trend developed at midweek. This brought temperatures to rest at below normal levels for most areas. Light showers were reported over the higher elevations of the southern Sierras on Wednesday and Thursday. By the weekend, a warming trend became established as high pressure began to develop over the area. This brought temperatures to rise to slightly above normal levels.

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

## FIELD CROPS

In the Sacramento Valley, **rice**, **safflower**, and **corn** harvest continued. **Sunflower**, **beans**, and rice continued to be harvested in Sutter County. In Tulare County, **cotton** harvest continued, **alfalfa** was cut and baled, and corn and **sorghum** were harvested for silage.

## FRUIT CROPS

Table and wine **grape** harvest continued. Late variety grapes were covered to protect from rain. Raisin grapes were harvested and laid out for sun drying, while dried raisins were picked up. **Asian pears**, **apples**, **plums**, **pomegranates**, and **quince** were harvested. Stone fruit harvest was wrapping up for the season. Some old stone fruit orchards were torn out for replacement with new trees. **Persimmons** were maturing well and developing external color. **Olive** harvest continued. **Lemons** were harvested in Tulare County. **Finger lime** and **Valencia orange** harvest continued. Citrus groves were skirted, hedge-rowed and irrigated. Pushed out citrus groves were prepared for planting.

## NUT CROPS

**Almond** harvest was wrapping up for the year. **Pistachio** harvest continued. **Walnut** harvest was underway in some locations. Harvested orchards were cleaned and young trees were irrigated.

## VEGETABLE CROPS

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

## LIVESTOCK

Rangeland and non-irrigated pasture remained in poor condition. More precipitation is needed for fall grass germination. Cattle continued to be provided supplemental feed.

**CALIFORNIA CROP WEATHER – WEEK ENDING 10/14/2018**

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 10/14/2018	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1-10/14/2018	January 1-10/14/2018	July 1-10/14/2018	Week Ending 10/14/2018	July 1-10/14/2018	July 1-10/14/2018	July 1-June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --			
<b>North Coast</b>											
Eureka WFO	53	-2	68	42	34	0	11	0.01	0.60	1.72	40.33
Ukiah	65	3	88	42	1980	1507	5	0.00	1.36	0.95	37.35
Santa Rosa	63	1	89	42	1064	962	4	0.00	1.34	0.96	36.28
Napa State Hospital	66	2	87	45	1240	1261	1	0.00	0.22	0.78	27.71
<b>Central Coast</b>											
San Francisco	64	1	79	52	626	605	1	0.00	0.16	0.47	20.65
San Jose	67	1	84	52	1565	1508	1	0.00	0.03	0.49	14.90
Salinas	62	0	82	49	436	527	2	0.00	0.68	0.39	12.83
Monterey	62	3	79	51	272	185	2	0.00	0.18	0.52	16.12
King City Ag	62	-3	80	44	1858	1288	1	0.00	0.12	0.37	12.06
Paso Robles	60	-2	84	42	1666	1454	13	0.00	0.92	0.50	15.20
<b>Sacramento Valley</b>											
Redding	71	5	89	46	3158	2647	5	0.00	0.55	1.50	34.62
Red Bluff	70	3	90	50	3222	2638	3	0.00	0.49	1.09	24.49
Willows 6W	70	2	86	53	2517	2358	3	0.00	0.73	0.96	23.53
Oroville	68	2	87	49	2896	2415	2	0.00	0.41	1.13	31.52
Marysville	67	2	87	45	2535	2157	1	0.00	0.14	0.94	22.75
Sacramento	64	0	86	42	2256	2003	1	0.00	1.70	0.59	21.18
<b>San Joaquin Valley</b>											
Stockton	67	1	86	49	2648	2117	1	0.00	1.28	0.54	14.06
Modesto	66	-1	84	48	2824	2558	1	0.00	0.01	0.50	13.11
Merced Macready	65	-1	84	47	2667	2201	0	0.00	0.00	0.50	12.50
Madera	67	2	87	50	2977	2335	0	0.00	0.00	0.48	12.02
Fresno	68	0	85	55	3668	2989	3	0.00	0.10	0.37	11.50
Lemoore NAS	65	-1	85	45	3132	2381	1	0.00	0.19	0.38	7.91
Visalia	66	-1	81	53	2726	2620	0	0.00	0.00	0.36	10.93
Bakersfield	69	0	84	56	3996	3122	0	0.00	0.00	0.20	6.47
<b>Cascade Sierra</b>											
Alturas	45	-3	68	23	607	467	8	0.04	1.40	1.54	14.17
Mount Shasta	51	-2	70	30	991	702	10	0.00	1.31	2.01	43.21
Blue Canyon	55	-1	70	42	1178	980	4	0.02	1.33	2.56	64.62
Yosemite Valley	54	-4	72	37	1386	1336	7	0.00	1.38	1.74	36.73
<b>South Coast</b>											
Santa Maria	66	4	87	50	753	465	1	0.00	0.35	0.35	13.95
Santa Barbara	66	1	75	56	1498	1125	4	0.02	0.87	0.44	19.43
Oxnard NWS	65	1	76	54	1260	1019	1	0.09	0.09	0.48	15.33
Riverside	67	-3	88	54	3094	2647	5	0.80	1.12	0.47	12.40
Los Angeles	68	1	74	61	1814	1332	2	0.58	0.58	0.48	12.82
San Diego	67	0	78	55	2456	1612	4	0.57	0.72	0.47	11.16
<b>Southeast Interior</b>											
Bishop	57	-2	79	36	2423	1801	5	0.00	1.98	0.60	5.17
Daggett	67	-4	83	51	4630	3874	4	0.01	0.22	1.01	4.06
Lancaster ATC	62	-2	79	42	3112	2688	1	0.00	0.02	0.48	7.38
Thermal	76	1	92	55	6068	4656	4	0.82	0.96	0.67	3.20
Blythe	73	-3	88	57	5946	5203	10	0.79	1.73	1.30	3.83
Imperial CA	74	-2	89	60	5822	4918	2	0.02	0.79	1.08	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.

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