



# California Crop Weather

Cooperating with the California Department of Food and Agriculture  
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## WEATHER

A changing pattern marked the week's weather across the State as a trough over the western United States brought cooler temperatures and a taste of fall to most areas. The week started off with temperatures similar to what we have seen the last several weeks, but by mid-week through the weekend temperatures decreased.

Scattered showers were seen throughout most of the State on Monday. Brief heavy downpours resulted in precipitation spikes exceeding one inch in isolated areas, particularly around Tahoe. Most areas in the Sierras received up to half an inch of rain for the week, with most other areas receiving up to a quarter inch last week. A few sprinkles lingered on Thursday before the weekend brought dry weather to the State. A few light showers fell on the northwestern parts of the State on Sunday, dropping up to a quarter inch there. Additional light sprinkles were seen just south of the San Francisco area on Sunday. Despite frost in parts of the mountains, no measurable snow has fallen in the mountains. Patchy snow fields were still coating the peak of Shasta as well as sheltered, high-elevation areas in the Lassen Volcanoes area, with maximum depth around one foot.

Temperature highs were in the 50s to 70s in the mountains, 60s to 70s along the coast, 70s to 80s in the valley, and 80s to 90s in the desert. Temperature lows were in the 30s to 40s in the mountains, 50s to 60s along the coast and the valley, and 50s to 70s the desert.

## FIELD CROPS

**Cotton** bolls were starting to open. **Alfalfa** fields continued to be irrigated and baled. **Sorghum** for silage was in various stages. **Corn** silage continued to be harvested.

## FRUIT CROPS

Stone fruit harvest was drawing to a close. Wine, table, and raisin **grape** harvest was ongoing. Raisin grapes continued to be placed on trays for drying. **Asian Pears**, **pears**, **figs**, and **pomegranates** were harvested. **Kiwifruit** in Tulare County were nearing maturity. **Cherry** orchards were pruned. **Persimmons** continued to gain size and coloring. Valencia **oranges** and **lemons** were harvested and packed. Some orange groves were pushed out to make way for new plantings. Early **apple** varieties were harvested.

## NUT CROPS

The **almond** harvest continued. **Walnut** orchards were being prepared for harvest and sprayed for husk fly and Navel orangeworm. A few walnuts were harvested. Growth regulator sprays were applied to some walnut groves to promote development. **Pistachio** harvest continued.

## VEGETABLE CROPS

In San Joaquin County, the **onion** harvest was nearly complete. Harvest continued for **honeydew melons**, **watermelons**, **cantaloupes** and **pumpkins**. Farmers' Market vegetables continued to be harvested. In Fresno County, **tomato** harvest was almost done with diminished yields reported. **Bell pepper** harvest was ongoing. Soil was prepared for planting **carrots** and **lettuce** for seed. These efforts were complicated by recent rains and wind. In Tulare County, tomatoes, **cucumbers**, **squash**, and peppers were picked by certified producers and sold at the local Farmers' Markets. Yellow **squash**, **zucchini**, **eggplant**, Bell peppers, green **chili peppers**, and **cucumbers** were harvested and shipped domestically. Fall vegetables were planted and developing well. Pumpkins were prepared for harvest.

## LIVESTOCK

Non-irrigated and foothill rangeland was essentially all dry after months of high heat. Supplemental feeding of cattle continued. Fire season continued and some rangeland in Santa Barbara County was burned. Bees were being moved out of state as pollination needs were wrapping up for the year.

**CALIFORNIA CROP WEATHER – WEEK ENDING 09/17/2017**

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 09/17/2017	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 - 09/17/2017	January 1 - 09/17/2017	July 1 - 09/17/2017	Week Ending 09/17/2017	July 1 - 09/17/2017	July 1 - 09/17/2017	July 1 - June 30
					-- Degrees Fahrenheit --				-- Number --		-- Days 3/ -
<b>North Coast</b>											
Eureka WFO	58	0	75	42	68	59	3	0.00	0.38	0.98	38.10
Ukiah	71	2	98	42	1353	957	0	0.00	0.00	0.50	38.90
Santa Rosa	70	2	98	44	847	607	2	0.01	0.03	0.40	31.01
Napa State Hospital	72	4	99	50	933	662	1	0.00	0.08	0.34	26.46
<b>Central Coast</b>											
San Francisco	69	5	86	55	582	295	1	0.22	0.22	0.17	20.11
San Jose	73	3	97	55	1079	847	1	0.04	0.04	0.24	15.08
Salinas	68	3	96	50	463	323	1	0.04	0.04	0.18	12.91
Monterey	67	4	93	52	355	164	2	0.02	0.03	0.34	20.35
King City Ag	69	1	96	49	949	713	3	0.02	0.06	0.18	12.30
Paso Robles	72	2	99	46	1380	1041	2	0.01	0.03	0.25	13.08
<b>Sacramento Valley</b>											
Redding	80	6	105	54	2046	1493	2	0.00	0.71	0.45	33.52
Red Bluff	79	4	106	55	1952	1554	1	0.00	0.10	0.56	24.07
Willows 6W	76	4	97	57	1725	1197	0	0.00	0.00	0.32	19.03
Oroville	78	7	99	57	1839	1264	0	0.00	0.00	0.44	28.75
Marysville	76	3	100	52	1672	1363	0	0.00	0.00	0.32	22.07
Sacramento	75	3	98	54	1480	1146	0	0.00	0.00	0.28	17.93
<b>San Joaquin Valley</b>											
Stockton	76	3	100	53	1636	1282	1	0.00	0.01	0.28	13.84
Modesto	77	4	99	57	1815	1304	0	0.00	0.00	0.26	13.12
Merced Macready	75	2	98	54	1694	1357	0	0.00	0.00	0.12	12.50
Madera	77	3	100	57	1801	1432	1	0.08	0.08	0.13	11.94
Fresno	78	3	98	60	2036	1547	1	0.10	0.10	0.15	11.23
Lemoore NAS	79	6	99	55	1934	1357	0	0.00	0.00	0.20	7.89
Visalia	76	3	97	55	1816	1394	1	0.08	0.08	0.15	11.03
Bakersfield	81	4	100	64	2249	1700	2	0.50	0.51	0.11	6.49
<b>Cascade Sierra</b>											
Alturas	63	5	93	33	843	387	7	0.00	1.42	1.07	12.13
Mount Shasta	66	6	93	39	974	410	3	0.01	0.42	1.26	39.16
Blue Canyon	65	3	84	50	1030	548	5	0.10	0.24	1.51	66.36
Yosemite Valley	55	-12	79	28	1038	926	5	0.06	0.54	1.15	37.73
<b>South Coast</b>											
Santa Maria	68	4	87	54	547	353	3	0.22	0.47	0.26	14.01
Santa Barbara	68	1	82	53	664	627	3	0.15	0.20	0.36	16.93
Oxnard NWS	68	1	80	57	809	528	2	0.06	0.08	0.33	15.62
Riverside	75	-1	100	60	1697	1481	6	0.00	0.51	0.37	10.22
Los Angeles	70	0	84	63	983	801	1	0.00	0.06	0.33	13.15
San Diego	73	1	82	66	1097	931	3	0.00	0.08	0.20	10.77
<b>Southeast Interior</b>											
Bishop	70	2	91	46	1422	1127	4	0.02	0.07	0.46	5.02
Daggett	82	2	102	61	2388	2040	5	0.00	0.22	1.04	4.17
Lancaster ATC	75	2	96	48	1906	1485	2	0.01	0.04	0.32	7.40
Thermal	89	4	108	72	2613	2340	2	0.00	0.32	0.85	3.53
Blythe	89	3	109	69	2842	2522	4	0.00	0.70	1.34	4.02
Imperial CA	89	3	108	70	2736	2405	6	0.00	0.67	0.56	2.96

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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