



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: November 11, 2018
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WEATHER

High pressure stationed over the eastern Pacific was the main driving force for the weather across the state. Offshore flow worked to keep coastal areas stratus free during the early part of the week. Dry and warm conditions persisted for much of the week across the regions as temperature highs were at near or slightly above normal levels. By the latter half of the week, air quality became an issue as smoke from the various fires across the state lingered. Light winds kept smoke from dispersing across the regions.

Temperature highs ranged from the upper 50s to mid 60s in the Sierras, lower 70s to lower 80s in the mountains, lower 70s to upper 80s along the coast, mid 70s to lower 80s in the Central Valley, and upper 70s to upper 80s in the desert. Temperature lows ranged from mid single digits to mid 30s in the Sierras, upper 10s to mid 40s in the desert, lower 20s to lower 30s in the mountains, upper 20s to lower 40s in the Central Valley, and lower 30s to mid 50s along the coast.

FIELD CROPS

In the Sacramento Valley, **wheat** and **barley** were planted. **Sunflower**, **beans**, and **rice** continued to be harvested in Sutter County. In Tulare County, **cotton** harvest continued and **alfalfa** was cut and baled.

FRUIT CROPS

Table and wine **grape** harvest continued. Raisin grapes were harvested and laid out for sun drying, while dried raisins were picked up. **Asian pears**, **pomegranates**, and **quince** were harvested. Stone fruit harvest was done for the season. Some old stone fruit orchards were torn out for replacement with new trees. **Persimmon** and **kiwi** harvesting was ongoing. **Olives**, **lemons**, Valencia **oranges** and Finger **limes** were harvested. Navel oranges were picked and tested for maturity. Pushed out citrus groves were prepared for planting.

NUT CROPS

Almond harvest was done for the year. **Walnut** and **pecan** harvest continued. Harvested orchards were cleaned and young trees were irrigated.

VEGETABLE CROPS

In the Sacramento Valley, processing **tomatoes** continued to be harvested. **Brassica** and **lettuce** continued to be harvested in Monterey County.

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 11/11/2018

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 11/11/2018	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- 11/11/2018	January 1- 11/11/2018	July 1- 11/11/2018	Week Ending 11/11/2018	July 1- 11/11/2018	July 1- 11/11/2018	July 1- June 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
North Coast											
Eureka WFO	49	-3	70	33	36	0	15	0.00	1.13	5.02	40.33
Ukiah	49	-4	78	23	2029	1529	5	0.00	1.36	4.10	37.35
Santa Rosa	54	-1	81	26	1116	987	4	0.00	1.34	4.08	36.28
Napa State Hospital	57	1	81	34	1322	1316	1	0.00	0.22	2.95	27.71
Central Coast											
San Francisco	58	0	73	42	672	648	1	0.00	0.16	1.88	20.65
San Jose	59	0	80	40	1646	1580	1	0.00	0.03	1.68	14.90
Salinas	58	0	81	37	470	571	2	0.00	0.68	1.18	12.83
Monterey	58	2	75	42	288	206	2	0.00	0.18	1.80	16.12
King City Ag	54	-4	81	30	1890	1346	1	0.00	0.12	1.14	12.06
Paso Robles	55	1	88	30	1724	1490	13	0.00	0.92	1.39	15.20
Sacramento Valley											
Redding	60	6	77	31	3280	2702	5	0.00	0.55	4.39	34.62
Red Bluff	60	5	79	35	3363	2707	3	0.00	0.49	2.88	24.49
Willows 6W	55	-2	81	30	2566	2445	3	0.00	0.73	2.76	23.53
Oroville	56	0	78	34	3020	2477	2	0.00	0.41	4.32	31.52
Marysville	55	0	79	31	2622	2209	1	0.00	0.14	3.25	22.75
Sacramento	54	-1	79	31	2314	2045	1	0.00	1.70	2.26	21.18
San Joaquin Valley											
Stockton	56	0	81	31	2750	2170	1	0.00	1.28	1.70	14.06
Modesto	56	-2	79	31	2919	2643	1	0.00	0.01	1.40	13.11
Merced Macready	54	-2	77	29	2728	2252	0	0.00	0.00	1.61	12.50
Madera	57	2	80	35	3090	2394	0	0.00	0.00	1.64	12.02
Fresno	59	2	76	40	3812	3079	3	0.00	0.10	1.19	11.50
Lemoore NAS	60	5	79	35	3216	2439	1	0.00	0.19	0.90	7.91
Visalia	59	2	79	39	2823	2700	0	0.00	0.00	1.20	10.93
Bakersfield	58	1	75	38	4158	3230	0	0.00	0.00	0.63	6.47
Cascade Sierra											
Alturas	32	-7	60	5	607	467	8	0.00	1.40	2.91	14.17
Mount Shasta	40	-2	57	19	991	702	10	0.00	1.31	5.36	43.21
Blue Canyon	51	5	65	36	1190	995	4	0.00	1.33	7.96	64.62
Yosemite Valley	50	3	73	26	1386	1344	9	0.00	1.42	4.71	36.73
South Coast											
Santa Maria	60	3	81	39	862	510	1	0.00	0.35	1.22	13.95
Santa Barbara	63	2	77	47	1666	1219	4	0.00	0.87	1.71	19.43
Oxnard NWS	64	2	81	48	1421	1109	1	0.00	0.09	1.48	15.33
Riverside	64	1	82	42	3338	2804	5	0.00	1.12	1.04	12.40
Los Angeles	66	4	84	50	2042	1459	2	0.00	0.58	1.17	12.82
San Diego	67	6	85	49	2733	1733	4	0.00	0.72	1.11	11.16
Southeast Interior											
Bishop	48	0	77	18	2426	1806	5	0.00	1.98	0.95	5.17
Daggett	59	0	83	31	4801	4009	4	0.00	0.22	1.19	4.06
Lancaster ATC	53	-1	83	20	3160	2734	1	0.00	0.02	0.95	7.38
Thermal	66	2	87	40	6396	4895	4	0.00	0.96	0.86	3.20
Blythe	66	1	86	44	6265	5476	10	0.00	1.73	1.44	3.83
Imperial CA	67	2	87	46	6150	5195	2	0.00	0.79	1.29	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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