



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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FREQUENCY: Weekly
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WEATHER

Temperatures across the state were at near normal levels during the start of the week before dropping to below normal levels with the arrival of an upper level trough of low pressure. Along with cooler temperatures, a low pressure system brought showers across the higher elevations of the state by midweek and into the weekend. A brief dry period on Friday was followed by another wave of showers along the Sierras, with some of the higher peaks seeing the first snowfall of the season.

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

FIELD CROPS

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

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**, **nectarines**, **peaches**, **pears**, **plums**, **pomegranates**, and **quince** were harvested. Stone fruit harvest was winding down for the season. Some old stone fruit orchards were torn out for replacement with new trees. **Persimmons** were maturing well. **Olive** harvest was underway. Finger **lime** and Valencia **orange** harvest continued. Citrus groves were skirted, hedge-rowed and irrigated. Navel orange fruit thinning was ongoing. Pushed out citrus groves were prepared for planting.

NUT CROPS

Almond harvest was wrapping up for the year. **Pistachio** harvest continued. Orchard floors were prepared for harvest. **Walnut** harvest was underway in some locations.

VEGETABLE CROPS

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

LIVESTOCK

Rangeland and non-irrigated pasture was in poor condition. Though recent rains were welcomed, more precipitation is needed for grass germination this fall. Cattle continued to be provided supplemental feed.

CALIFORNIA CROP WEATHER – WEEK ENDING 10/07/2018

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 10/07/2018	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- 10/07/2018	January 1- 10/07/2018	July 1- 10/07/2018	Week Ending 10/07/2018	July 1- 10/07/2018	July 1- 10/07/2018	July 1- June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --			
North Coast											
Eureka WFO	56	1	68	44	34	0	10	0.32	0.59	1.33	40.33
Ukiah	64	0	82	46	1948	1484	5	1.33	1.36	0.66	37.35
Santa Rosa	66	2	87	45	1041	941	4	1.23	1.34	0.62	36.28
Napa State Hospital	68	2	83	48	1198	1229	1	0.22	0.22	0.55	27.71
Central Coast											
San Francisco	65	2	78	55	598	584	1	0.16	0.16	0.32	20.65
San Jose	68	2	83	53	1519	1470	1	0.03	0.03	0.35	14.90
Salinas	66	3	81	53	421	506	2	0.67	0.68	0.29	12.83
Monterey	64	5	78	51	258	178	2	0.18	0.18	0.36	16.12
King City Ag	65	0	86	49	1846	1256	1	0.12	0.12	0.26	12.06
Paso Robles	65	1	87	44	1660	1428	13	0.28	0.92	0.38	15.20
Sacramento Valley											
Redding	68	-1	81	53	3084	2603	5	0.52	0.55	1.14	34.62
Red Bluff	68	-1	81	54	3151	2587	3	0.49	0.49	0.89	24.49
Willows 6W	69	0	83	53	2446	2302	3	0.73	0.73	0.74	23.53
Oroville	68	0	83	53	2842	2372	2	0.41	0.41	0.92	31.52
Marysville	68	1	82	51	2484	2118	1	0.14	0.14	0.72	22.75
Sacramento	69	2	83	50	2225	1968	1	1.70	1.70	0.46	21.18
San Joaquin Valley											
Stockton	70	2	85	53	2602	2076	1	1.28	1.28	0.40	14.06
Modesto	70	1	86	54	2781	2504	1	0.01	0.01	0.38	13.11
Merced Macready	69	2	87	52	2634	2163	0	0.00	0.00	0.38	12.50
Madera	71	3	90	50	2926	2293	0	0.00	0.00	0.35	12.02
Fresno	71	0	90	55	3610	2931	3	0.10	0.10	0.27	11.50
Lemoore NAS	70	1	90	53	3096	2337	1	0.19	0.19	0.29	7.91
Visalia	69	-1	88	55	2682	2568	0	0.00	0.00	0.26	10.93
Bakersfield	72	0	89	57	3933	3057	0	0.00	0.00	0.15	6.47
Cascade Sierra											
Alturas	50	-1	72	31	607	467	7	1.22	1.36	1.35	14.17
Mount Shasta	52	-4	69	34	991	701	10	0.57	1.31	1.63	43.21
Blue Canyon	53	-6	67	41	1177	966	3	1.31	1.31	1.90	64.62
Yosemite Valley	58	-3	79	42	1386	1321	7	1.23	1.38	1.40	36.73
South Coast											
Santa Maria	66	4	82	48	713	448	1	0.35	0.35	0.26	13.95
Santa Barbara	68	2	86	57	1452	1088	3	0.84	0.85	0.30	19.43
Oxnard NWS	69	3	86	57	1222	987	0	0.00	0.00	0.38	15.33
Riverside	72	0	93	56	3045	2580	3	0.30	0.32	0.42	12.40
Los Angeles	70	3	83	61	1760	1286	0	0.00	0.00	0.38	12.82
San Diego	72	5	94	60	2410	1565	2	0.15	0.15	0.38	11.16
Southeast Interior											
Bishop	61	0	86	42	2423	1790	5	0.40	1.98	0.54	5.17
Daggett	72	-1	91	54	4582	3801	3	0.00	0.21	0.97	4.06
Lancaster ATC	68	1	88	49	3096	2651	1	0.00	0.02	0.40	7.38
Thermal	82	4	96	62	5958	4553	2	0.00	0.14	0.62	3.20
Blythe	82	2	103	64	5854	5088	9	0.06	0.94	1.27	3.83
Imperial CA	79	1	93	65	5720	4806	1	0.00	0.77	0.99	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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