



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: September 23, 2018
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FREQUENCY: Weekly
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WEATHER

An upper level trough situated off the coast brought cool conditions across the state at the start of the week. By midweek, high pressure built over the area as the upper level trough moved towards the east. Temperatures reached near seasonal averages as temperatures began to warm due to the influence of the high pressure. By the weekend, an upper level trough from the Pacific Northwest brought cooler and drier conditions over the state.

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

FIELD CROPS

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

FRUIT CROPS

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 and fertilized. Some old stone fruit orchards were torn out for replacement with new trees. **Persimmon** and **olives** were maturing well. 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.

NUT CROPS

Almond and **pistachio** harvest continued. Orchard floors were prepared for harvest. Some **walnuts** were harvested in Tulare County.

VEGETABLE CROPS

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

LIVESTOCK

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. Sheep grazed on fallow fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 09/23/2018

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 09/23/2018	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- 09/23/2018	January 1- 09/23/2018	July 1- 09/23/2018	Week Ending 09/23/2018	July 1- 09/23/2018	July 1- 09/23/2018	July 1- June 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
North Coast											
Eureka WFO	56	0	65	46	27	0	6	0.00	0.08	0.89	40.33
Ukiah	67	0	96	45	1852	1409	0	0.00	0.00	0.47	37.35
Santa Rosa	65	-1	90	43	970	877	0	0.00	0.00	0.26	36.28
Napa State Hospital	67	-1	89	46	1090	1141	0	0.00	0.00	0.28	27.71
Central Coast											
San Francisco	62	-2	85	51	544	528	0	0.00	0.00	0.14	20.65
San Jose	67	-2	91	49	1406	1368	0	0.00	0.00	0.10	14.90
Salinas	61	-3	84	49	366	456	1	0.00	0.01	0.13	12.83
Monterey	59	-2	73	47	218	164	0	0.00	0.00	0.15	16.12
King City Ag	70	2	93	50	1726	1165	0	0.00	0.00	0.10	12.06
Paso Robles	68	0	95	45	1560	1345	10	0.04	0.56	0.17	15.20
Sacramento Valley											
Redding	72	-1	97	47	2933	2461	0	0.00	0.00	0.71	34.62
Red Bluff	72	-2	97	49	2996	2436	0	0.00	0.00	0.57	24.49
Willows 6W	68	-5	90	45	2286	2150	0	0.00	0.00	0.46	23.53
Oroville	72	0	93	52	2698	2244	0	0.00	0.00	0.64	31.52
Marysville	69	-1	93	47	2349	2004	0	0.00	0.00	0.40	22.75
Sacramento	70	-1	92	46	2094	1858	0	0.00	0.00	0.25	21.18
San Joaquin Valley											
Stockton	71	-1	95	51	2452	1952	0	0.00	0.00	0.20	14.06
Modesto	72	-1	93	53	2621	2355	0	0.00	0.00	0.18	13.11
Merced Mcready	71	0	95	50	2489	2045	0	0.00	0.00	0.23	12.50
Madera	74	2	99	51	2743	2165	0	0.00	0.00	0.21	12.02
Fresno	76	1	98	57	3415	2762	0	0.00	0.00	0.12	11.50
Lemoore NAS	73	1	97	51	2924	2208	0	0.00	0.00	0.13	7.91
Visalia	72	-1	96	51	2523	2422	0	0.00	0.00	0.11	10.93
Bakersfield	77	1	97	59	3728	2874	0	0.00	0.00	0.09	6.47
Cascade Sierra											
Alturas	53	-2	83	23	606	467	1	0.00	0.13	1.08	14.17
Mount Shasta	60	0	84	33	974	682	3	0.00	0.55	1.20	43.21
Blue Canyon	64	1	75	52	125	913	0	0.00	0.00	1.01	64.62
Yosemite Valley	63	-3	86	41	1328	1259	2	0.00	0.15	0.91	36.73
South Coast											
Santa Maria	63	0	89	50	652	406	0	0.00	0.00	0.14	13.95
Santa Barbara	69	2	92	58	1344	999	1	0.00	0.01	0.16	19.43
Oxnard NWS	65	-2	73	54	1122	909	0	0.00	0.00	0.18	15.33
Riverside	76	1	98	57	2852	2405	1	0.00	0.02	0.32	12.40
Los Angeles	69	1	79	61	1627	1180	0	0.00	0.00	0.21	12.82
San Diego	71	1	87	56	2232	1449	0	0.00	0.00	0.21	11.16
Southeast Interior											
Bishop	65	-1	90	39	2350	1735	4	0.00	1.58	0.42	5.17
Daggett	82	3	99	60	4337	3598	3	0.00	0.21	0.89	4.06
Lancaster ATC	73	1	95	46	2942	2531	1	0.00	0.02	0.29	7.38
Thermal	89	7	111	61	5620	4292	1	0.00	0.12	0.52	3.20
Blythe	92	7	109	78	5480	4797	7	0.00	0.86	1.13	3.83
Imperial CA	91	7	109	74	5390	4523	0	0.00	0.00	0.82	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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