



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: July 21, 2019
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FREQUENCY: Weekly
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WEATHER

Temperature highs ranged from the mid 60s to low 90s in the mountains, high 60s to low 100s along the coast, mid 70s to low 100s in the valley, and mid 80s to high 110s in the desert. Temperature lows ranged from the 40s to mid 70s in the mountains, high 40s to low 60s along the coast, mid 50s to high 80s in the desert, and high 50s to high 80s in the valley.

FIELD CROPS

In Tulare County, **corn** and **black-eyed beans** continued to mature. **Cotton** was irrigated and cultivated. In Fresno County, **alfalfa** and **Safflower** continued to be harvested. **Sorghum** was growing well.

FRUIT CROPS

Post-harvest pruning and mechanical topping was ongoing. Some older stone fruit orchards were pushed out after harvest. Stone fruit orchards were irrigated. **Apricot, peach, plum, pluots,** and **nectarine** harvest continued. **Persimmons** and **olives** continued to mature. **Grapes** were growing well as harvest began. Irrigation and mechanical vineyard maintenance was ongoing. Valencia and Navel **oranges** were harvested. Valencia oranges were gassed to improve color. Citrus groves were pruned and hedge rowed. Some citrus orchards were pushed out in preparation for new plantings.

NUT CROPS

Orchards continue to be irrigated. **Almonds, walnuts,** and **pistachios** were developing well. Almond hull split was reported in some locations.

VEGETABLE CROPS

In Tulare County, **tomatoes, peppers, eggplant, cucumbers,** and **squash** were being harvested. Tomatoes continued to develop in the Central Valley with later than normal ripening.

LIVESTOCK

Pastureland continued to dry and some range grasses were burned by wildfires. Foothill rangeland and non-irrigated pasture remained in fair to good condition. Water was hauled to livestock in some locations. Sheep grazed in fallow fields. Bees were active in **melon** and **sunflower** fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 07/21/2019

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 07/21/2019	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- 07/21/2019	January 1- 07/21/2019	July 1- 07/21/2019	Week Ending 07/21/2019	Oct 1- 07/21/2019	Oct 1- 07/21/2019	Oct 1- Sept 30
	-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --			
North Coast											
Eureka WFO	60	2	70	48	43	0	104	0.00	41.79	39.38	40.53
Ukiah	75	0	95	57	866	618	85	0.00	43.65	36.80	37.61
Santa Rosa	69	1	96	52	487	387	80	0.00	48.07	35.85	36.51
Napa State Hospital	68	3	89	52	383	278	68	0.00	26.52	20.04	20.52
Central Coast											
San Francisco	67	3	78	58	312	175	75	0.00	23.34	20.44	20.79
San Jose	71	0	85	58	648	657	75	0.00	16.43	14.67	15.02
Salinas	64	1	77	56	363	144	70	0.00	13.82	12.63	12.91
Monterey	64	4	75	53	141	27	85	0.00	22.48	15.88	16.23
Paso Robles	71	-3	102	53	745	684	60	0.00	14.90	12.45	12.87
Sacramento Valley											
Redding	83	0	101	66	1451	1213	86	0.00	43.22	33.77	34.80
Red Bluff	82	0	100	65	1414	1218	80	0.00	30.39	23.84	24.63
Willows	79	1	96	59	1265	1088	56	0.00	30.71	22.97	23.67
Oroville	80	0	97	63	1296	1148	82	0.00	33.33	30.72	31.72
Marysville	78	0	97	60	1133	1034	70	0.00	28.99	22.15	22.88
Sacramento	76	0	97	58	1031	944	66	0.00	26.45	20.81	21.35
San Joaquin Valley											
Stockton	79	2	99	61	1210	977	66	0.00	18.39	13.76	14.14
Modesto	79	0	99	60	1264	1233	63	0.00	13.37	12.83	13.19
Merced Macready	78	0	98	59	1154	1058	59	0.00	13.28	12.19	12.59
Madera	78	-1	99	59	1369	1120	58	0.00	11.43	11.75	12.10
Fresno	83	-1	100	67	1600	1425	60	0.00	11.87	11.32	11.57
Lemoore	79	0	100	57	1325	1134	55	0.00	8.40	7.71	7.95
Visalia	81	0	99	65	1337	1246	54	0.00	10.76	10.77	10.99
Bakersfield	84	0	99	69	1708	1476	56	0.00	7.83	6.35	6.51
Cascade Sierra											
Alturas	68	1	91	47	210	161	92	0.00	13.61	13.13	14.22
Mount Shasta	69	0	88	49	362	230	89	0.00	44.75	42.10	43.48
Blue Canyon	68	-2	76	60	316	271	107	0.00	80.47	63.29	65.00
Yosemite Valley	73	-1	92	54	368	478	77	0.00	37.48	35.86	36.97
South Coast											
Santa Maria	64	1	80	51	295	105	65	0.00	15.69	13.78	14.05
Santa Barbara	65	-1	79	56	260	226	53	0.00	21.92	17.38	17.89
Oxnard	67	1	74	60	359	251	47	0.00	14.73	14.37	14.71
Riverside	78	-1	100	60	1104	1130	41	0.00	13.10	12.03	12.50
Los Angeles	68	-1	74	62	631	486	40	0.00	16.94	12.55	12.92
San Diego	69	-1	77	63	759	625	54	0.00	12.83	10.16	10.42
Southeast Interior											
Bishop	78	0	100	54	786	846	32	0.00	8.72	4.81	5.21
Daggett	88	-1	107	70	1918	1920	24	0.00	3.88	3.40	4.08
Lancaster	82	-1	102	66	1168	1264	34	0.00	7.24	7.10	7.43
Thermal	93	2	118	70	2965	2467	19	0.00	3.29	2.71	3.22
Blythe	96	1	115	77	2727	2757	16	0.00	2.60	2.76	3.85
Imperial	94	1	116	76	2586	2558	18	0.00	1.75	2.58	3.46

1/ Precipitation (rain or melted snow/ice).

2/ Normal periods 1980-2010 used in departure from normal calculations.

3/ Total number of days with precipitation events this season.

Data retrieved from NOAA and NWS, and calculated by USDA NASS

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