



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: July 28, 2019
RELEASED: July 29, 2019

FREQUENCY: Weekly
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WEATHER

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

FIELD CROPS

In Tulare County, **corn** for silage continued to mature. **Black-eyed beans** are sizing up, and pods are beginning to dry. **Cotton** continued to be irrigated and cultivated. **Alfalfa** hay was cut and baled. In San Mateo County, hay continued to be cut and baled. Fresno County corn was to be harvested for silage. Alfalfa yields are good, with lower quality decreasing prices.

FRUIT CROPS

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

NUT CROPS

Orchards continued to be irrigated. **Almonds, walnuts,** and **pistachios** were developing well. Almonds were treated for Navel Orangeworm and mites.

VEGETABLE CROPS

Monterey County reported good weather conditions for **lettuce**. In San Mateo County, fall **squash** plants were in flower. In Colusa, Sacramento, Solano, and Yolo counties **tomato** harvest is set to begin in early planted fields. In Tulare County, summer vegetables continued to be sold at roadside stands and farmers' markets. Producers are picking tomatoes, **peppers, eggplant, cucumbers,** and squash. In Fresno county organic processing tomato and **garlic** harvests were completed with below average yields.

LIVESTOCK

Pastureland continued to dry. Only about a fifth of the five year average acres have burned so far this fire year. Late spring rains and moderate temperatures in the early summer months have contributed to this slow start to the fire season. Foothill rangeland and non-irrigated pasture remained in fair to good condition, though water was hauled to livestock in some locations. Sheep grazed in fallow fields. Bees were active in sunflower fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 07/28/2019

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 07/28/2019	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- 07/28/2019	January 1- 07/28/2019	July 1- 07/28/2019	Week Ending 07/28/2019	Oct 1- 07/28/2019	Oct 1- 07/28/2019	Oct 1- Sept 30
	-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --			
North Coast											
Eureka WFO	59	1	72	52	47	0	104	0.00	41.79	39.42	40.53
Ukiah	79	4	102	56	1003	723	85	0.00	43.65	36.80	37.61
Santa Rosa	71	4	95	50	566	443	80	0.00	48.07	35.85	36.51
Napa State Hospital	67	2	92	50	433	320	68	0.00	26.52	20.04	20.52
Central Coast											
San Francisco	66	2	82	55	353	203	75	0.00	23.34	20.44	20.79
San Jose	74	3	92	59	749	734	75	0.00	16.43	14.67	15.02
Salinas	65	2	82	55	400	172	70	0.00	13.82	12.63	12.91
Monterey	63	3	74	54	168	34	85	0.00	22.48	15.88	16.23
Paso Robles	80	6	108	53	889	786	60	0.00	14.90	12.45	12.87
Sacramento Valley											
Redding	86	3	107	65	1637	1374	86	0.00	43.22	33.79	34.80
Red Bluff	85	3	107	64	1594	1372	80	0.00	30.39	23.85	24.63
Willows	83	5	104	63	1442	1216	56	0.00	30.71	22.97	23.67
Oroville	85	6	106	64	1476	1288	82	0.00	33.33	30.73	31.72
Marysville	82	5	103	58	1289	1160	70	0.00	28.99	22.16	22.88
Sacramento	81	5	103	58	1182	1062	66	0.00	26.45	20.81	21.35
San Joaquin Valley											
Stockton	84	7	106	64	1382	1100	66	0.00	18.39	13.76	14.14
Modesto	85	6	105	68	1444	1373	63	0.00	13.37	12.83	13.19
Merced Macready	84	6	102	63	1325	1186	59	0.00	13.28	12.19	12.59
Madera	85	6	105	64	1546	1253	58	0.00	11.43	11.75	12.10
Fresno	90	6	107	73	1817	1593	60	0.00	11.87	11.32	11.57
Lemoore	86	7	106	67	1513	1272	55	0.00	8.40	7.71	7.95
Visalia	85	4	105	65	1508	1393	54	0.00	10.76	10.77	10.99
Bakersfield	91	6	109	75	1927	1651	56	0.00	7.83	6.35	6.51
Cascade Sierra											
Alturas	71	3	93	42	291	217	92	0.00	13.61	13.24	14.22
Mount Shasta	72	3	94	49	445	295	89	0.00	44.75	42.17	43.48
Blue Canyon	74	4	82	64	413	348	107	0.00	80.47	63.30	65.00
Yosemite Valley	77	3	98	57	536	582	77	0.00	37.48	35.95	36.97
South Coast											
Santa Maria	66	2	84	54	338	133	65	0.00	15.69	13.79	14.05
Santa Barbara	69	3	84	59	326	269	53	0.00	21.92	17.38	17.89
Oxnard	68	2	81	59	422	300	47	0.00	14.73	14.38	14.71
Riverside	86	6	105	65	1293	1270	42	0.02	13.12	12.06	12.50
Los Angeles	72	3	84	63	722	556	41	0.05	16.99	12.56	12.92
San Diego	74	3	83	66	863	702	54	0.00	12.83	10.17	10.42
Southeast Interior											
Bishop	79	1	104	57	922	972	32	0.00	8.72	4.84	5.21
Daggett	92	3	112	75	2148	2130	25	0.19	4.07	3.53	4.08
Lancaster	87	4	107	67	1357	1429	35	0.04	7.28	7.13	7.43
Thermal	99	8	117	80	3237	2684	20	0.44	3.73	2.75	3.22
Blythe	98	3	116	85	2997	3002	16	0.00	2.60	2.84	3.85
Imperial	97	4	114	83	2845	2794	18	0.00	1.75	2.65	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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