



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: September 29, 2019
RELEASED: September 30, 2019

FREQUENCY: Weekly
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WEATHER

Temperature highs ranged from the mid 60s to high 80s in the mountains, low 70s to mid 100s along the coast, mid 70s to low 100s in the desert, and low 80s to low 100s in the valley. Temperature lows ranged from the low 30s to low 40s in the mountains, high 30s to mid 50s along the coast, low 40s to mid 60s in the valley, and low 40s to mid 60s in the desert.

FIELD CROPS

In Tulare County, **cotton** bolls were opening and fields were being sprayed with defoliant. **Alfalfa** continued to be cut, dried, and baled. Fields of harvested corn and sorghum were being fertilized and prepped for winter forage. **Black-eyed beans** were being cut and dried.

FRUIT CROPS

As fall arrived, **nectarine, peach, plum, pluot,** and **prune** harvest began to slow down. **Pear, fig, olive, pomegranate,** and **Asian pear** harvest continued. Post-harvest pruning and mechanical topping of stone fruit orchards was ongoing. After harvest some older stone fruit orchards were pushed out to clear for fumigation and replanting. **Kiwi** harvest began in Tulare County. **Quince** and **persimmons** were showing color. Table and wine **grape** harvest was ongoing. **Raisins** were being rolled and picked up for processing. A limited amount of Valencia **oranges** were harvested. Valencia oranges were gassed to counter re-greening. **Lemon** and **lime** harvest continued. Citrus groves were pruned, hedged, and skirted. Some old groves were pushed out and replaced with new plantings.

NUT CROPS

Walnut and **pistachio** harvest continued, while **almond** harvest began to wrap up for the season. Harvested and young orchards were irrigated. Post-harvest fertilizer applications were underway.

VEGETABLE CROPS

In San Mateo County, fall **squash** and **leeks** were harvested. Colusa, Sacramento, Solano and Yolo counties processed **tomato** harvest was winding down in muddy conditions. In Tulare County, **cucumbers,** squash, tomatoes, and **bell peppers** were sold at farmers' markets.

LIVESTOCK

Foothill rangeland and non-irrigated pasture were reported to be in fair to poor condition. Irrigated pasture was in good to excellent condition. Recent precipitation in the north state improved pasture conditions. Supplemental feeding of cattle was ongoing.

CALIFORNIA CROP WEATHER – WEEK ENDING 09/29/2019

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 09/29/2019	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- 09/29/2019	January 1- 09/29/2019	July 1- 09/29/2019	Week Ending 09/29/2019	Oct 1- 09/29/2019	Oct 1- 09/29/2019	Oct 1- Sept 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
North Coast											
Eureka WFO	57	1	69	44	192	0	115	0.35	44.69	40.30	40.53
Ukiah	69	3	104	41	1890	1438	88	0.01	43.84	37.33	37.61
Santa Rosa	67	2	105	41	1199	903	82	0.00	48.20	36.23	36.51
Napa State Hospital	67	4	96	39	942	683	69	0.00	26.53	20.33	20.52
Central Coast											
San Francisco	69	5	96	52	904	514	76	0.00	23.38	20.64	20.79
San Jose	70	2	99	49	1488	1392	76	0.00	16.56	14.86	15.02
Salinas	67	3	98	47	834	458	72	0.01	13.92	12.82	12.91
Monterey	68	8	96	54	562	147	86	0.00	22.59	16.10	16.23
Paso Robles	67	0	100	39	1768	1539	60	0.00	14.90	12.76	12.87
Sacramento Valley											
Redding	75	4	100	41	2874	2497	92	0.06	44.70	34.59	34.80
Red Bluff	74	2	101	44	2805	2489	84	0.15	30.84	24.46	24.63
Willows	73	1	101	43	2535	2200	59	0.00	31.00	23.51	23.67
Oroville	72	2	97	46	2597	2300	85	0.03	33.91	31.50	31.72
Marysville	71	2	102	42	2313	2069	71	0.00	29.27	22.70	22.88
Sacramento	71	2	100	46	2162	1934	69	0.12	26.68	21.15	21.35
San Joaquin Valley											
Stockton	73	3	99	49	2484	2024	68	0.00	18.61	14.04	14.14
Modesto	72	0	95	49	2544	2428	64	0.00	13.49	13.09	13.19
Merced Macready	70	0	95	46	2397	2121	59	0.00	13.28	12.49	12.59
Madera	71	1	97	47	2654	2239	58	0.00	11.43	12.01	12.10
Fresno	75	2	98	52	3208	2839	60	0.00	11.87	11.49	11.57
Lemoore	72	2	97	42	2674	2264	55	0.00	8.40	7.90	7.95
Visalia	71	-1	94	49	2675	2481	54	0.00	10.76	10.92	10.99
Bakersfield	75	1	101	51	3351	2945	57	0.00	7.85	6.47	6.51
Cascade Sierra											
Alturas	53	0	82	32	611	401	100	0.05	15.60	14.15	14.22
Mount Shasta	57	-1	82	35	887	585	99	0.37	46.41	43.18	43.48
Blue Canyon	58	-3	82	32	923	800	112	1.53	84.14	64.55	65.00
Yosemite Valley	64	0	89	41	1202	1246	78	0.00	37.51	36.70	36.97
South Coast											
Santa Maria	67	4	100	45	798	377	65	0.00	15.69	13.94	14.05
Santa Barbara	68	4	79	48	808	634	53	0.00	21.92	17.74	17.89
Oxnard	68	4	77	53	959	677	47	0.00	14.73	14.59	14.71
Riverside	73	-1	101	54	2531	2431	43	0.00	13.13	12.39	12.50
Los Angeles	71	3	85	59	1500	1169	41	0.00	16.99	12.81	12.92
San Diego	70	1	79	61	1638	1429	56	0.10	12.95	10.33	10.42
Southeast Interior											
Bishop	66	2	91	42	1747	1746	33	0.00	8.74	5.17	5.21
Daggett	77	1	97	56	3794	3686	26	0.00	4.09	4.05	4.08
Lancaster	70	0	96	48	2555	2575	36	0.00	7.35	7.37	7.43
Thermal	81	1	101	65	5231	4423	23	0.12	4.24	3.19	3.22
Blythe	80	-3	101	66	5056	4953	17	0.03	2.63	3.82	3.85
Imperial	79	-3	100	65	4824	4694	19	0.44	2.19	3.43	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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