



California Crop Weather

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

A warmer and drier pattern returned last week. A dry week prevailed across the State with no sites reporting widespread measurable precipitation. A few isolated sprinkles were associated with localized marine stratus events between Los Angeles and San Francisco. Warm afternoon highs resulted in near total snowmelt at elevations below 10,000 feet. Local snowfields, both a remnant from last winter's snowpack as well as the snows that fell during the previous week, still exist at elevations above 10,000 feet, most notably in the Stanislaus National Forest, the Lassen Volcanoes National Park, and the peak of Mount Shasta. Deepest snow cover is estimated to be near one foot.

Temperature highs were in the 50s to 70s in the mountains, 60s to 70s along the coast, and 80s to 90s in the valley and the desert. Temperature lows were in the 20s to 40s in the mountains, 50s to 60s along the coast, and 50s to 60s in the valley and the desert.

FIELD CROPS

Alfalfa fields continued to be cut and baled. **Sorghum** fields were being harvested. **Corn** silage continued to be harvested. **Cotton** bolls continued to develop; fields were being defoliated and having borders knocked down in preparation for harvest. **Black-eyed beans** continued to be harvested.

FRUIT CROPS

Stone fruit harvest was slowing down as the season draws to a close. Gypsum and potash were applied to harvested stone fruit orchards. Some wine, table and raisin **grapes** were harvested. Finished raisin trays were rolled up for pickup. **Asian Pears, pears, figs, and pomegranates** were harvested. **Kiwifruit** harvest began. **Persimmons** continued to gain size and coloring. Citrus packing houses were getting ready for the new navel **orange** season. **Lemons** were harvested and packed. Some orange groves were pushed out to make way for new plantings. **Apples** were harvested. **Olive** harvest was underway.

NUT CROPS

The **almond** harvest was winding down across the state. **Walnut** harvest was underway. **Pistachio** harvest continued.

VEGETABLE CROPS

In Colusa County, the **tomato** harvest wound down while the **honeydew** harvest continued. In Sacramento County, the tomato harvest was in full swing. In San Joaquin County, Farmers' Market vegetables were harvested and offered for sale. Fall field work and ground preparation were done. In Monterey County, the Salinas Valley season wound down with typical fluctuations of cooler and warmer cycles. Production and cultivation were still going strong and late season crops were planted. In Fresno County, **jalapenos** were harvested. **Carrots** were recovering from heat damage. Soil was prepared for planting organic **garlic** and **onions**. In Tulare County, tomatoes, **sweet corn, okra, cucumbers, squash, and peppers** were picked by certified producers. Commercial plantings of yellow squash, **eggplant**, Bell peppers, green chili peppers, and cucumbers were harvested and shipped domestically. Fall vegetables were planted and developing well. Pumpkins were prepared for harvest.

LIVESTOCK

Non-irrigated and foothill rangeland were reported to be in poor to very poor condition. Supplemental feeding of cattle continued. Some cattle were moved down from high elevation range.

CALIFORNIA CROP WEATHER – WEEK ENDING 10/01/2017

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 10/01/2017	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 - 10/01/2017	January 1 - 10/01/2017	July 1 - 10/01/2017	Week Ending 10/01/2017	July 1 - 10/01/2017	July 1 - 10/01/2017	July 1 - June 30
					-- Degrees Fahrenheit --				-- Number --		-- Days 3/ -
North Coast											
Eureka WFO	60	4	81	42	81	62	4	0.00	0.39	1.47	38.10
Ukiah	67	1	93	45	1422	1055	2	0.00	0.03	0.91	38.90
Santa Rosa	69	3	96	46	942	698	2	0.00	0.03	0.72	31.01
Napa State Hospital	71	5	93	49	1043	755	1	0.00	0.08	0.61	26.46
Central Coast											
San Francisco	69	6	88	55	685	351	1	0.00	0.22	0.31	20.11
San Jose	72	4	91	55	1205	962	1	0.00	0.04	0.39	15.08
Salinas	67	3	90	48	533	387	1	0.00	0.04	0.32	12.91
Monterey	65	3	88	51	412	208	2	0.00	0.03	0.51	20.35
King City Ag	69	2	95	47	1042	813	3	0.00	0.06	0.32	12.30
Paso Robles	70	3	96	42	1482	1151	2	0.00	0.03	0.45	13.08
Sacramento Valley											
Redding	74	4	93	52	2194	1644	2	0.00	0.71	0.82	33.52
Red Bluff	74	2	93	52	2109	1727	2	0.00	0.15	0.97	24.07
Willows 6W	74	4	92	55	1877	1340	0	0.00	0.00	0.51	19.03
Oroville	74	6	95	57	1987	1391	0	0.00	0.00	0.73	28.75
Marysville	72	2	93	50	1807	1520	0	0.00	0.00	0.58	22.07
Sacramento	71	2	93	48	1604	1287	0	0.00	0.00	0.48	17.93
San Joaquin Valley											
Stockton	72	2	96	48	1773	1432	1	0.00	0.01	0.46	13.84
Modesto	73	3	95	51	1964	1461	0	0.00	0.00	0.40	13.12
Merced Macready	71	1	95	48	1814	1511	1	0.00	0.02	0.26	12.50
Madera	72	2	93	48	1925	1585	2	0.00	0.14	0.28	11.94
Fresno	74	3	93	55	2197	1716	2	0.00	0.20	0.29	11.23
Lemoore NAS	75	5	98	48	2096	1510	0	0.00	0.00	0.34	7.89
Visalia	71	1	93	50	1942	1547	2	0.00	0.16	0.29	11.03
Bakersfield	76	3	95	57	2437	1897	3	0.00	0.52	0.24	6.49
Cascade Sierra											
Alturas	53	-1	79	26	846	388	8	0.00	1.66	1.36	12.13
Mount Shasta	59	3	82	39	978	426	3	0.00	0.42	1.75	39.16
Blue Canyon	60	1	73	46	1041	584	7	0.00	1.24	2.36	66.36
Yosemite Valley	48	-15	73	23	1038	996	6	0.00	0.60	1.70	37.73
South Coast											
Santa Maria	66	3	88	46	608	415	3	0.00	0.47	0.41	14.01
Santa Barbara	65	-1	82	48	718	721	3	0.00	0.20	0.58	16.93
Oxnard NWS	66	1	88	54	881	614	2	0.00	0.08	0.47	15.62
Riverside	74	1	97	54	1863	1678	6	0.00	0.51	0.46	10.22
Los Angeles	70	1	84	60	1112	933	2	0.00	0.08	0.45	13.15
San Diego	71	1	84	62	1244	1080	3	0.00	0.08	0.34	10.77
Southeast Interior											
Bishop	61	-2	86	37	1465	1201	4	0.00	0.07	0.59	5.02
Daggett	73	-2	93	51	2561	2266	5	0.00	0.22	1.18	4.17
Lancaster ATC	68	0	91	42	2010	1621	2	0.00	0.04	0.45	7.40
Thermal	79	-1	102	55	2886	2640	2	0.00	0.32	0.99	3.53
Blythe	79	-2	100	60	3118	2839	4	0.00	0.70	1.50	4.02
Imperial CA	80	-2	102	55	3008	2726	6	0.00	0.67	0.76	2.96

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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