



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: January 28, 2018
RELEASED: January 29, 2018

FREQUENCY: Weekly
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WEATHER

A pacific storm brought heavy rains to much of northern/central California in the early part of the week, with light showers lingering until the early part of the weekend. Snow showers occurred in the mountains above 2,500 feet. Some areas in the valley experienced near freezing temperatures as a cold front passed through mid-week, while southern California experienced light showers associated with the passing front.

Temperature highs ranged in the 50s to 60s in the mountains, 50s to 80s along the coast, 60s to 70s in the valley, and 70s to 80s in the desert. Temperature lows were between 10s and 20s in the mountains, 10s to 30s in the desert, and 30s to 40s along the coast and the valley.

FIELD CROPS

Winter forage crops, such as **wheat**, **barley**, and other cereal grains and forage mixes continued to be planted where ground allowed. Recent rain benefited fields that were planted earlier in the season. The fields had signs of good growth. Most winter wheat had emerged and was growing well. **Alfalfa** fields were being replanted with new rains, and previously planted alfalfa was growing well.

FRUIT CROPS

Pruning and brush shredding continued in stone fruit orchards and vineyards. Herbicides and dormant sprays were applied as conditions permitted. **Persimmon** harvest continued. Some older, poorly producing orchards and vineyards were removed and prepared for replanting. Navel **orange** harvest continued. Navel orangeworm sanitation was ongoing. **Pomelos** were harvested. **Olive** growers continued to prune groves.

NUT CROPS

Pruning continued in nut orchards. Some older orchards were pushed out and the ground was prepped for planting. Some **almonds** were given a final shake to drop mummies that the mild winter did not remove. Early almond blooms were reported in the Paso Robles area.

VEGETABLE CROPS

Fields were being prepared and planted with winter vegetable crops, but activities have been slow due to wet soils. **Lettuce** continued to benefit from the recent damp weather and growth looks ideal. **Strawberries** were growing well. Fall **carrots** were a week away from harvest. Spring carrots had emerged and were looking well. Beds continued to be prepared for **tomatoes**. **Garlic** stands were established and growing well. Weed control was complete on organic onions while conventional onions continued to be irrigated.

LIVESTOCK

Rangeland and non-irrigated pasture were reported to be primarily in fair to poor condition. Recent rainfall was beneficial, but more precipitation was needed for germination and growth of rangeland forage. Supplemental feeding of livestock continued. Sheep grazed on idle crop land, stubble fields, and dormant alfalfa fields. Beehives continued to be placed in almond orchards in preparation for the bloom season.

Starting February 5, 2018, the California Crop Weather report will be published monthly only. The weekly publication will resume April 2, 2018.

CALIFORNIA CROP WEATHER – WEEK ENDING 01/28/2018

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 01/28/2018	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 - 01/28/2018	January 1 - 01/28/2018	July 1 - 01/28/2018	Week Ending 01/28/018	July 1 - 01/28/2018	July 1 - 01/28/2018	July 1 - June 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
North Coast											
Eureka WFO	48	0	58	37	0	0	61	3.25	19.87	22.98	40.33
Ukiah	47	0	66	36	0	0	38	1.85	10.84	20.63	37.35
Santa Rosa	48	1	67	36	0	0	33	1.15	12.99	20.71	36.28
Napa State Hospital	48	0	62	33	0	0	25	1.22	9.59	15.18	27.71
Central Coast											
San Francisco	52	1	66	42	0	0	25	0.64	8.12	11.35	20.65
San Jose	52	1	68	40	2	0	25	0.54	4.81	7.73	14.90
Salinas	52	0	74	37	4	0	17	0.29	2.55	6.44	12.83
Monterey	52	1	75	40	0	0	22	0.47	6.58	8.38	16.12
King City Ag	52	2	74	37	6	0	12	0.29	2.93	5.97	12.06
Paso Robles	47	-1	68	29	2	0	12	0.00	2.11	7.62	15.20
Sacramento Valley											
Redding	46	0	74	33	0	0	31	1.09	11.23	19.18	34.62
Red Bluff	47	0	65	35	0	0	26	0.55	7.41	13.51	24.49
Willows 6W	46	-2	60	33	0	0	13	0.67	2.91	12.70	23.53
Oroville	48	1	62	37	0	0	24	0.68	6.67	18.11	31.52
Marysville	48	1	62	34	0	0	25	0.45	7.72	12.69	22.75
Sacramento	47	1	61	34	0	0	25	0.48	6.55	11.24	21.17
San Joaquin Valley											
Stockton	50	4	65	35	0	0	23	0.33	4.00	7.48	14.06
Modesto	48	2	65	31	2	0	13	0.12	1.63	6.32	12.02
Merced Macready	47	1	61	34	0	0	17	0.13	2.31	6.27	12.50
Madera	49	0	62	37	0	0	18	0.17	3.55	6.70	13.11
Fresno	50	1	66	36	0	0	12	0.28	1.94	6.01	11.50
Lemoore NAS	48	1	67	31	0	0	8	0.16	1.42	3.93	7.91
Visalia	49	2	65	36	3	0	15	0.15	1.36	5.47	10.93
Bakersfield	50	1	73	36	13	0	10	0.07	1.62	3.11	6.47
Cascade Sierra											
Alturas	34	3	59	17	0	0	47	0.15	5.99	7.25	14.17
Mount Shasta	35	-2	50	26	0	0	38	1.04	4.39	11.03	18.47
Blue Canyon	37	-3	66	25	0	0	41	2.41	32.03	33.91	64.62
Yosemite Valley	38	-1	53	27	0	0	36	0.50	12.21	19.09	36.73
South Coast											
Santa Maria	53	2	82	34	662	439	15	0.05	2.49	6.69	13.95
Santa Barbara	57	1	79	43	21	0	10	0.00	2.42	9.89	19.43
Oxnard NWS	58	2	77	41	15	0	7	0.00	0.52	7.55	15.33
Riverside	57	2	81	39	10	28	9	0.00	2.09	5.90	12.40
Los Angeles	60	3	82	46	62	23	8	0.00	1.59	6.44	12.82
San Diego	60	4	91	42	68	28	5	0.00	1.14	5.34	11.16
Southeast Interior											
Bishop	38	-1	70	12	1472	1224	3	0.00	0.22	3.07	5.17
Daggett	48	-1	71	29	0	0	7	0.00	0.62	2.57	4.06
Lancaster ATC	44	-2	71	24	3	0	6	0.00	1.07	3.80	7.38
Thermal	59	2	87	33	0	0	2	0.00	0.48	2.52	3.44
Blythe	56	0	81	36	30	5	6	0.00	0.84	2.55	3.83
Imperial CA	57	1	80	38	31	5	7	0.00	0.69	2.41	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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