



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: January 21, 2018
RELEASED: January 23, 2018

FREQUENCY: Weekly
VOL. 38 NO. 29

WEATHER

Northern California received rainfall at beginning of last week followed by drier conditions. There was intermittent events of precipitation throughout California, as well as colder temperatures. Snow levels were high early last week before dropping to 2,500 feet levels at the end of the week, and increasing to above 3,000 feet again.

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

FIELD CROPS

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. Persistent fog and rain late last week reduced the need for irrigation. Shipments of **corn** seed were being received in preparation for spring planting. **Alfalfa** fields were being replanted with new rains, and previously planted alfalfa was growing well.

FRUIT CROPS

Pruning continued in stone fruit orchards and vineyards. **Persimmon** harvest continued. Some older, poorly producing orchards and vineyards were removed and prepared for replanting. Winter dormant sprays were applied to some fruit and nut orchards. Navel **orange** harvest continued. **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.

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 at roadside stands. **Blueberries** were still being brought in for planting. Previously planted **onions** have emerged. Spring **carrots** had not emerged yet. Harvest for winter carrots was one week away. Bed continued to be prepared for **tomatoes**. **Garlic** stands were established and growing well. Weed control was done on organic onion while conventional onions were continued to be irrigated.

LIVESTOCK

Rangeland and non-irrigated pasture were reported to be primarily in poor to very poor condition. Supplemental feeding of livestock continued. Sheep grazed on idle crop land, stubble fields, and dormant alfalfa fields. Beehives were placed in almond orchards in preparation for the almond bloom.

CALIFORNIA CROP WEATHER – WEEK ENDING 01/21/2018

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 01/21/2018	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 - 01/21/2018	January 1 - 01/21/2018	July 1 - 01/21/2018	Week Ending 01/21/018	July 1 - 01/21/2018	July 1 - 01/21/2018	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --			
North Coast											
Eureka WFO	50	1	67	37	0	0	58	2.71	16.62	21.62	40.33
Ukiah	49	2	64	31	0	0	35	1.58	9.84	19.82	37.35
Santa Rosa	49	2	58	31	0	0	30	1.24	11.84	19.51	36.28
Napa State Hospital	51	2	59	33	0	0	20	0.28	8.37	14.07	27.71
Central Coast											
San Francisco	53	3	60	42	0	0	22	0.15	7.48	10.45	20.65
San Jose	55	4	68	37	2	0	21	0.12	4.27	7.16	14.90
Salinas	54	2	67	37	4	0	14	0.09	2.26	5.85	12.83
Monterey	53	2	65	39	0	0	19	0.48	6.11	7.98	16.12
King City Ag	54	6	72	32	0	0	12	0.01	2.64	5.46	12.06
Paso Robles	51	4	71	29	2	0	12	0.00	2.11	6.88	15.20
Sacramento Valley											
Redding	48	2	62	31	0	0	27	1.57	10.14	17.91	34.62
Red Bluff	49	3	62	34	0	0	23	0.65	6.54	12.45	24.49
Willows 6W	49	4	61	36	0	0	14	0.55	2.79	11.46	23.53
Oroville	50	4	62	35	0	0	21	0.56	6.90	17.26	31.52
Marysville	49	4	61	31	0	0	23	0.25	7.27	11.98	22.75
Sacramento	49	3	59	31	0	0	22	0.10	6.07	10.76	21.17
San Joaquin Valley											
Stockton	51	5	61	33	0	0	20	0.14	3.67	6.86	14.06
Modesto	49	3	59	33	2	0	12	0.12	1.51	5.96	12.02
Merced Macready	49	4	59	31	0	0	15	0.17	2.18	5.87	12.50
Madera	50	2	58	32	0	0	15	0.13	3.38	6.10	13.11
Fresno	50	3	61	40	5	0	11	0.13	1.56	5.16	11.50
Lemoore NAS	47	2	57	29	0	0	7	0.06	1.26	3.54	7.91
Visalia	49	3	66	35	3	0	14	0.14	1.28	5.10	10.93
Bakersfield	50	2	67	34	13	0	9	0.15	1.55	2.86	6.47
Cascade Sierra											
Alturas	35	5	57	14	0	0	43	0.61	5.84	6.96	14.17
Mount Shasta	41	6	60	27	0	0	33	0.76	3.35	10.03	18.47
Blue Canyon	40	0	56	24	0	0	37	1.73	29.62	31.84	64.62
Yosemite Valley	48	10	69	25	0	0	37	0.38	12.07	17.57	36.73
South Coast											
Santa Maria	54	2	72	35	662	439	14	0.02	2.44	6.07	13.95
Santa Barbara	57	2	73	42	20	0	10	0.00	2.42	9.02	19.43
Oxnard NWS	60	4	74	45	12	0	7	0.00	0.77	6.90	15.33
Riverside	58	4	82	38	9	21	9	0.02	1.55	5.53	12.40
Los Angeles	59	3	74	44	50	16	8	0.00	1.40	5.87	12.82
San Diego	62	6	82	46	57	21	5	0.01	1.14	4.89	11.16
Southeast Interior											
Bishop	43	4	66	16	1472	1224	3	0.00	0.22	2.90	5.17
Daggett	53	4	71	30	0	0	7	0.00	0.62	2.45	4.06
Lancaster ATC	49	4	74	25	3	0	6	0.00	1.07	3.49	7.38
Thermal	61	6	80	44	0	0	2	0.00	0.48	1.85	3.20
Blythe	58	3	78	40	43	0	6	0.00	0.84	2.44	3.83
Imperial CA	60	4	80	37	26	0	7	0.00	0.69	2.31	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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