



# California Crop Weather

Cooperating with the California Department of Food and Agriculture  
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WEEK ENDING: April 1, 2018  
RELEASED: April 2, 2018

FREQUENCY: Weekly  
VOL. 38 NO. 31

## WEATHER

High pressure developed during the week leading to dry weather and above normal temperatures across California. As the high pressure slowly dissipated, mild conditions returned over the state.

Temperature highs for the week ranged in the 60s to 70s in the mountains, 80s in the valley, 60s to 80s along the coast, and 80s to 90s in the desert. Temperature lows for the week ranged from the 10s and 20s in the mountains, in the 30s to 40s in the valley, 30s to 50s along the coast, and 40s to 50s in the desert region.

## FIELD CROPS

Winter forage crops were maturing well. Some silage harvesting began. **alfalfa** swathing was reported in the San Joaquin Valley. **Cotton** field preparation was ongoing. **Wheat** development was benefiting from the precipitation in March.

## FRUIT CROPS

Irrigation continued in vineyards and stone fruit orchards. **Cherries** were in full bloom. **Peaches, nectarines, plums, apricots** and **prunes** were leafing out. Fruit was forming on most stone fruit trees. **Grapes** were leafing out. **Apples** and **pears** were leafing out and beginning to bloom. **Olives** continued to be pruned. Blooms continued to emerge on citrus trees. Navel **oranges** and **lemons** continued to be harvested. Valencia orange harvest progressed.

## NUT CROPS

The **almond** bloom was complete and trees were leafing out and nutlets were forming. **Walnuts** were pushing catkins and were treated for blight. The **pistachio** bloom was increasing.

## VEGETABLE CROPS

Fields were being prepared and planted but activities have been slow due to wet soils. Winter vegetables were getting ready for harvest. Harvest of **broccoli, cauliflower**, and some lettuces began in Salinas. **Strawberry** harvest had begun in Monterey.

## LIVESTOCK

Rangeland and non-irrigated pasture quality continued to improve with the recent precipitation and warming temperatures. Sheep grazed on idle crop land, stubble fields, and dormant alfalfa fields. Beehives continued to be moved from almond to stone fruit orchards. Bee activity picked up with the favorable weather.

**CALIFORNIA CROP WEATHER – WEEK ENDING 04/01/2018**

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 04/01/2018	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 - 04/01/2018	January 1 - 04/01/2018	July 1 - 04/01/2018	Week Ending 04/01/2018	July 1 - 04/01/2018	July 1 - 04/01/2018	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --			
<b>North Coast</b>											
Eureka WFO	50	1	69	33	3	0	93	0.00	30.60	33.58	40.33
Ukiah	57	4	84	34	19	0	63	0.02	18.72	32.09	37.35
Santa Rosa	58	2	84	40	18	0	53	0.00	20.42	31.81	36.28
Napa State Hospital	62	6	84	35	28	0	39	0.00	16.29	24.36	27.71
<b>Central Coast</b>											
San Francisco	59	5	80	46	49	0	45	0.05	11.88	18.35	20.65
San Jose	61	3	82	44	74	0	38	0.00	7.23	13.04	14.90
Salinas	58	4	86	41	54	0	32	0.00	5.33	11.12	12.83
Monterey	57	2	80	42	36	0	44	0.01	12.05	13.95	16.12
King City Ag	61	4	86	36	36	0	25	0.00	7.16	10.62	12.06
Paso Robles	58	3	87	35	20	0	30	0.00	8.50	13.62	15.20
<b>Sacramento Valley</b>											
Redding	63	7	82	38	66	0	48	0.00	15.24	29.00	34.62
Red Bluff	63	6	83	39	74	0	42	0.00	10.39	20.87	24.49
Willows 6W	63	6	85	40	63	0	23	0.00	5.28	20.17	23.53
Oroville	61	4	83	39	40	0	39	0.00	12.17	27.51	31.52
Marysville	60	2	82	40	26	0	41	0.00	12.43	19.18	22.75
Sacramento	59	3	81	39	13	0	40	0.00	12.09	18.41	21.17
<b>San Joaquin Valley</b>											
Stockton	60	4	81	40	44	0	37	0.00	7.38	12.13	14.06
Modesto	60	1	83	43	41	0	30	0.00	5.78	11.10	13.11
Merced Macready	58	-1	80	40	21	0	32	0.00	5.50	10.51	12.50
Madera	59	3	80	38	40	0	25	0.00	6.59	10.13	12.02
Fresno	62	4	83	41	78	1	29	0.00	6.39	9.59	11.50
Lemoore NAS	59	0	84	39	45	2	19	0.00	3.62	6.73	7.91
Visalia	60	1	81	40	32	0	29	0.00	5.45	9.17	10.93
Bakersfield	64	5	84	42	128	8	22	0.00	4.25	5.50	6.47
<b>Cascade Sierra</b>											
Alturas	43	3	69	17	0	0	68	0.00	8.27	10.02	14.17
Mount Shasta	49	6	70	27	0	0	57	0.00	16.14	36.05	43.21
Blue Canyon	49	8	63	26	2	0	65	0.05	49.53	53.56	64.62
Yosemite Valley	48	0	71	29	0	0	54	0.00	23.94	30.94	36.73
<b>South Coast</b>											
Santa Maria	54	1	71	40	58	0	25	0.00	6.07	12.23	13.95
Santa Barbara	59	0	72	49	46	0	26	0.00	9.53	17.38	19.43
Oxnard NWS	58	1	74	41	100	0	23	0.00	5.75	13.63	15.33
Riverside	63	3	89	42	227	10	21	0.00	4.59	11.04	12.40
Los Angeles	59	0	76	50	158	0	20	0.00	3.76	11.58	12.82
San Diego	60	2	81	47	221	0	14	0.00	2.77	9.82	11.16
<b>Southeast Interior</b>											
Bishop	55	4	81	26	8	0	4	0.00	0.84	4.46	5.17
Daggett	64	3	86	40	108	27	14	0.00	1.25	3.72	4.06
Lancaster ATC	58	3	83	35	32	0	18	0.00	2.77	6.74	7.38
Thermal	74	6	99	48	432	207	4	0.00	1.76	3.06	3.20
Blythe	71	2	92	48	326	218	8	0.00	0.87	3.65	3.83
Imperial CA	71	3	94	47	388	209	8	0.00	0.70	3.24	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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