



# California Crop Weather

Cooperating with the California Department of Food and Agriculture  
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WEEK ENDING: April 7, 2018  
RELEASED: April 8, 2018

FREQUENCY: Weekly  
VOL. 38 NO. 32

## WEATHER

Early last week was dry across California. From Thursday to early Sunday, a series of storm systems from an atmospheric river from the Pacific impacted coastal areas as well as central and northern California; bringing moderate to heavy precipitation. Snow levels dropped to around 4,000 to 4,500 feet over the weekend in the mountains, with a few inches of snow at pass level. Dry weather returned on Sunday.

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

## FIELD CROPS

Winter forage crops were maturing well. **Alfalfa** cutting was stalled by the wet weather. **Cotton** field preparation and planting was ongoing. Corn fields were prepared and planted in the San Joaquin Valley. **Wheat** development benefited from March precipitation.

## FRUIT CROPS

Older vineyards and orchards continued to be pushed out for new plantings. **Pear** trees were leafing out. **Grape** vines started to bud break. Stone fruit orchards were continuing to leaf out as the bloom period was coming to an end. **Pomegranate** orchards were pruned. Mechanical and chemical weed control continued. **Olive** and **cherry** trees were blooming. The harvest of late variety Navel **oranges** continued, and fruit were showing some grading issues. The Valencia orange and **lemon** harvests continued. Seedless **tangerine** groves remained netted for the bloom.

## NUT CROPS

Orchard clean up continued after the heavy spring rains and recent storms. A good set was reported for **Almonds** in many orchards in the San Joaquin Valley. **Pistachio** leaf out began. Early **walnut** varieties were blooming, and some orchards were pruned. Catkins were developing on Chandler walnuts.

## VEGETABLE CROPS

Fields were being prepared and planted, but activities have been slow due to wet soils. Harvest of **broccoli**, **cauliflower**, and some lettuce continued in Salinas. **Strawberry** harvest continued in Monterey. **Asparagus** harvest began in San Joaquin County.

## LIVESTOCK

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

**CALIFORNIA CROP WEATHER – WEEK ENDING 04/08/2018**

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 04/08/2018	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- 04/08/2018	January 1- 04/08/2018	July 1- 04/08/2018	Week Ending 04/08/2018	July 1- 04/08/2018	July 1- 04/08/2018	July 1- June 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
<b>North Coast</b>											
Eureka WFO	54	3	67	39	6	0	98	2.11	33.45	35.55	40.33
Ukiah	57	4	77	41	22	0	65	3.33	21.79	33.80	37.35
Santa Rosa	56	1	74	40	18	0	55	3.44	23.63	33.27	36.28
Napa State Hospital	59	3	74	44	32	15	41	3.01	19.30	25.46	27.71
<b>Central Coast</b>											
San Francisco	58	2	64	49	51	3	48	1.86	13.69	19.24	20.65
San Jose	59	2	71	47	79	36	42	0.92	8.78	13.69	14.90
Salinas	57	2	70	43	56	5	34	1.39	6.50	11.80	12.83
Monterey	57	3	65	45	38	0	46	1.35	13.38	14.73	16.12
King City Ag	NA	NA	NA	NA	NA	31	25	NA	3.44	11.22	12.06
Paso Robles	61	6	82	42	24	6	31	0.12	9.13	14.31	15.20
<b>Sacramento Valley</b>											
Redding	60	4	78	47	82	31	51	3.69	18.93	30.31	34.62
Red Bluff	61	5	78	42	100	28	43	2.93	13.32	21.66	24.49
Willows 6W	60	2	77	41	71	35	26	1.93	6.89	20.99	23.53
Oroville	62	5	78	46	66	25	42	3.01	15.17	28.59	31.52
Marysville	60	4	76	43	40	17	44	2.20	14.61	20.03	22.75
Sacramento	59	4	75	44	24	8	43	1.60	13.65	19.21	21.18
<b>San Joaquin Valley</b>											
Stockton	62	5	79	46	69	10	40	1.37	8.74	12.81	14.06
Modesto	63	3	80	49	72	49	34	1.78	7.56	11.70	13.11
Merced Macready	62	6	79	47	46	10	33	0.85	6.26	11.13	12.50
Madera	63	6	79	46	66	19	27	0.43	7.02	10.67	12.02
Fresno	66	7	82	50	127	46	29	0.31	6.56	10.23	11.50
Lemoore NAS	65	8	82	47	90	33	20	0.04	3.66	7.19	7.91
Visalia	65	6	80	48	65	42	31	0.27	5.72	9.84	10.93
Bakersfield	68	8	83	50	193	67	22	0.13	4.38	5.88	6.47
<b>Cascade Sierra</b>											
Alturas	44	3	64	14	0	0	72	1.55	9.82	10.73	14.17
Mount Shasta	48	3	67	25	0	0	59	1.22	17.54	37.77	43.21
Blue Canyon	46	3	57	32	2	0	68	5.32	54.76	56.39	64.62
Yosemite Valley	55	6	71	37	0	0	61	2.56	33.38	32.49	36.73
<b>South Coast</b>											
Santa Maria	57	2	72	49	62	0	26	0.12	6.19	12.99	13.95
Santa Barbara	61	2	78	48	62	66	27	0.01	9.54	18.26	19.43
Oxnard NWS	60	3	76	46	106	98	24	0.00	6.39	14.30	15.33
Riverside	61	0	81	52	256	129	21	0.00	4.59	11.38	12.40
Los Angeles	60	1	71	55	166	98	18	0.00	3.76	12.08	12.82
San Diego	63	4	77	53	250	93	13	0.00	2.16	10.41	11.16
<b>Southeast Interior</b>											
Bishop	62	10	80	34	29	0	5	0.31	0.53	4.63	5.17
Daggett	73	11	88	55	203	102	14	0.00	1.25	3.85	4.06
Lancaster ATC	65	8	79	48	72	25	17	0.00	2.77	7.03	7.38
Thermal	80	12	99	54	574	272	4	0.00	1.76	3.12	3.20
Blythe	79	10	96	57	456	291	8	0.00	0.87	3.74	3.83
Imperial CA	79	11	94	57	521	278	8	0.00	0.70	3.30	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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