



# California Crop Weather

Cooperating with the California Department of Food and Agriculture  
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**WEEK ENDING: March 31, 2019**  
**RELEASED: April 1, 2019**

**FREQUENCY: Weekly**  
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## WEATHER

A low pressure moved across the northern part of the state bringing rain as well as some light snow at the higher elevations of the Sierras.

Temperature lows ranged from the 20s to upper 40s in the Sierras and the desert, low 30s to low 60s along the coast, and upper 30s to mid 50s in the Central Valley. Temperature highs ranged from upper 30s to high 60s in the Sierras, low 50s to low 80s in the valley, low 50s to the 80s along the coast, and low 60s to high 80s in the desert.

## FIELD CROPS

In Tulare County, **wheat** and **alfalfa** continued to mature. Silage crops were being cut. Spring silage began planting in fields.

## FRUIT CROPS

Stone fruit orchards were in bloom. **Pomegranates** were starting to leaf-out. Citrus packing houses were putting in long days to make up for the backlog. Navel **oranges** had some quality issues due to the rains. Some citrus groves were being topped and skirted. Valencia oranges harvest was underway. **Lemons**, **tangelos** and **grapefruit** were harvested. Seedless **tangerines** were being tented to prevent cross pollination.

## NUT CROPS

**Almond** bloom was winding up with petal drop. Some orchard clean up from winter storms occurred where orchard floors were accessible.

## VEGETABLE CROPS

Winter vegetables continue to be grown and harvested in Tulare County. In the Sacramento Valley, **asparagus** harvest was halted due to rain. Processing **tomato** planting began.

## LIVESTOCK

The winter's abundance of rain and recent warming temperatures have promoted range development. Rangeland and non-irrigated pasture were in good condition. Bees were active when weather conditions permitted. Some hives were moved from almond to stone fruit orchards.

**CALIFORNIA CROP WEATHER – WEEK ENDING 03/31/2019**

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 03/31/2019	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- 03/31/2019	January 1- 03/31/2019	July 1- 03/31/2019	Week Ending 03/31/2019	Oct 1- 03/31/2019	Oct 1- 03/31/2019	Oct 1- Sept 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
<b>North Coast</b>											
Eureka WFO	50	0	61	37	0	0	79	2.04	36.58	33.40	40.33
Ukiah	52	0	74	39	0	0	73	2.50	39.33	32.45	37.35
Santa Rosa	53	-1	73	39	0	0	64	2.31	42.47	32.18	36.28
Napa State Hospital	53	0	71	39	0	0	56	0.97	23.45	17.99	20.39
<b>Central Coast</b>											
San Francisco	56	1	70	47	2	0	64	0.58	21.14	18.57	20.65
San Jose	57	0	74	45	4	0	61	0.57	14.78	13.13	14.90
Salinas	57	2	73	44	10	0	56	0.04	12.05	11.26	12.83
Monterey	55	2	70	42	4	0	68	0.15	19.65	14.15	16.12
Paso Robles	55	1	76	36	0	0	49	0.23	14.00	11.49	12.78
<b>Sacramento Valley</b>											
Redding	54	-1	76	41	3	0	66	3.34	37.25	28.69	34.62
Red Bluff	55	-1	76	43	1	0	63	1.76	26.41	20.50	24.49
Oroville	56	0	73	43	1	0	61	1.78	28.97	27.29	31.52
Marysville	55	0	73	44	0	0	54	1.48	24.73	19.00	22.75
Sacramento	55	0	72	41	0	0	55	0.91	23.25	18.44	21.18
<b>San Joaquin Valley</b>											
Stockton	57	1	74	41	9	0	54	0.20	15.21	12.17	14.06
Modesto	57	-2	74	42	5	0	52	0.18	11.93	11.11	13.11
Merced Macready	56	1	73	39	2	0	48	0.12	11.82	10.53	12.50
Madera	59	4	78	41	30	0	47	0.13	9.65	10.11	12.02
Fresno	60	2	78	46	28	0	48	0.09	9.10	9.72	11.50
Lemoore NAS	58	1	79	38	12	0	45	0.02	6.16	6.76	7.91
Visalia	58	0	75	43	7	0	44	0.01	8.46	9.33	10.93
Bakersfield	60	1	80	45	32	0	45	0.04	5.91	5.57	6.47
<b>Cascade Sierra</b>											
Alturas	40	0	60	20	0	0	66	0.44	9.80	9.13	14.17
Mount Shasta	40	-4	64	27	0	0	64	2.98	35.24	35.46	43.21
Blue Canyon	39	-3	56	28	0	0	70	0.02	62.62	53.55	64.62
Yosemite Valley	47	-1	69	29	0	0	48	1.46	29.78	30.49	36.73
<b>South Coast</b>											
Santa Maria	58	4	81	41	15	0	54	0.46	14.47	12.43	13.95
Santa Barbara	59	3	80	44	14	0	43	0.10	19.94	15.94	17.76
Oxnard NWS	59	3	82	48	26	0	39	0.00	13.43	13.19	14.60
Riverside	62	2	83	46	51	4	35	0.00	12.63	10.80	12.40
Los Angeles	61	2	81	51	60	0	34	0.00	16.15	11.53	12.82
San Diego	63	3	81	53	79	5	40	0.00	11.86	9.17	10.34
<b>Southeast Interior</b>											
Bishop	51	1	74	28	0	0	25	0.00	7.55	4.05	5.18
Daggett	61	0	79	42	27	7	18	0.00	3.50	2.85	4.06
Lancaster ATC	54	-1	74	33	0	0	28	0.00	6.65	6.55	7.38
Thermal	73	7	89	49	303	144	18	0.00	3.28	2.52	3.20
Blythe	69	2	86	49	207	165	15	0.00	2.50	2.49	3.83
Imperial CA	69	3	87	48	169	167	16	0.00	1.72	2.36	3.44
El Centro	69	2	88	49	233	212	13	0.00	2.68	2.17	2.85

1/ Precipitation (rain or melted snow/ice).

2/ Normal periods 1980-2010 used in Departure From Normal calculations.

3/ Total number of days with precipitation events this season.

Data retrieved from NOAA and NWS, and calculated by USDA NASS

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