



# California Crop Weather

Cooperating with the California Department of Food and Agriculture  
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**WEEK ENDING: May 19, 2019**  
**RELEASED: May 20, 2019**

**FREQUENCY: Weekly**  
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## WEATHER

Temperature highs ranged from the low 50s to mid 70s in the mountains, low 60s to high 80s along the coast, mid 60s to low 90s in the valley, and mid 70s to low 100s in the desert. Temperature lows ranged from the low 30s to mid 30s in the mountain, mid 30s to low 60s in the desert, low 40s to low 50s along the coast, and mid 40s to mid 50s in the valley.

## FIELD CROPS

**Sunflowers** were planted and **wheat** harvest will begin soon in Imperial County. In the Sacramento Valley, winter wheat progressed well. **Corn** continued to be planted in Kings County. **Alfalfa** harvest continued. Blackeye **peas** were planted. In Tulare County, wheat, alfalfa, and **oats** were harvested. Silage crops were being cut. Corn and **cotton** continued to be planted.

## FRUIT CROPS

Stone fruit thinning was on going as late season immature fruit developed. Early varieties of **apricot**, **peach**, and **nectarine** were harvested. Though intermittent rain hampered harvest, **cherry** harvest continued at an accelerated rate with the forecast of more rain. Nutrient sprays and pesticides, herbicides and fungicides were applied to orchards and vineyards. Mechanical vineyard maintenance continued. Shoot thinning and positioning were also underway in **grape** vineyards. Late Navel **orange** quality declined and harvest was wrapping up for the season. Star Ruby **grapefruit** were harvested. Seedless **tangerines** remained netted for the bloom. Valencia and **lemon** harvesting continued. Citrus groves were thinned, topped and skirted. **Olive** bloom was progressing well. Some olive trees were pruned.

## NUT CROPS

**Almonds** were sizing well. **Walnut** and **pistachio** bloom continued. Young nut orchard floors were mowed and irrigations systems repaired.

## VEGETABLE CROPS

In the Sacramento Valley, **asparagus** harvest continued. **Tomatoes** for processing continued to be planted. In Imperial County, **onions** progressed well. **Broccoli**, asparagus, and **carrot** harvests concluded in Fresno County.

## LIVESTOCK

Foothill rangeland and non-irrigated pasture were in good to fair condition. Late season precipitation benefitted grass and forb growth. Sheep grazed in fallow fields. Some bees were moved out of state, while others were moved to **kiwi** vineyards and **melon** fields for pollination.

**CALIFORNIA CROP WEATHER -- WEEK ENDING 05/19/2019**

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 05/19/2019	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- 05/19/2019	January 1- 05/19/2019	July 1- 05/19/2019	Week Ending 05/19/2019	Oct 1- 05/19/2019	Oct 1- 05/19/2019	Oct 1- Sept 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
<b>North Coast</b>											
Eureka WFO	53	-1	63	44	2	0	97	181	40.98	37.91	40.53
Ukiah	55	-7	82	46	158	29	84	2.95	43.25	36.11	37.61
Santa Rosa	54	-6	70	43	63	6	77	4.25	47.92	35.30	36.51
Napa State Hospital	56	-3	72	45	41	0	66	1.40	25.14	19.66	20.52
<b>Central Coast</b>											
San Francisco	57	-3	65	50	39	0	73	1.88	23.22	20.20	20.79
San Jose	58	-6	72	47	125	85	72	1.15	16.17	14.51	15.02
Salinas	59	0	70	46	61	0	67	1.21	13.63	12.44	12.91
Monterey	58	1	69	50	21	0	80	1.94	22.00	15.69	16.23
Paso Robles	60	-3	90	40	120	53	56	0.66	14.79	12.37	12.87
<b>Sacramento Valley</b>											
Redding	61	-6	82	48	286	125	80	2.35	41.69	32.31	34.80
Red Bluff	60	-8	81	50	274	145	74	2.47	29.80	22.89	24.63
Willows	59	-8	80	46	287	151	51	1.97	29.88	22.15	23.67
Oroville	61	-6	84	50	261	144	74	1.79	31.99	30.02	31.72
Marysville	60	-7	85	46	199	128	65	2.32	28.03	21.49	22.88
Sacramento	60	-6	83	47	185	107	65	2.32	26.23	20.44	21.35
<b>San Joaquin Valley</b>											
Stockton	61	-5	85	49	238	127	63	2.30	18.10	13.52	14.14
Modesto	62	-7	87	48	275	230	59	0.17	12.25	12.52	13.19
Merced Macready	62	-5	87	48	223	137	56	1.02	12.89	11.95	12.59
Madera	65	-2	92	49	387	155	55	1.00	10.84	11.47	12.10
Fresno	64	-6	88	52	415	252	57	1.61	11.12	10.97	11.57
Lemoore	63	-5	89	44	312	172	52	1.14	7.90	7.59	7.95
Visalia	64	-5	87	47	309	205	51	0.68	10.27	10.53	10.99
Bakersfield	66	-5	87	51	458	274	53	1.09	7.44	6.22	6.51
<b>Cascade Sierra</b>											
Alturas	50	-2	76	35	0	0	79	0.17	12.21	11.55	14.22
Mount Shasta	49	-5	74	34	21	0	80	4.55	43.32	39.76	43.48
Blue Canyon	44	-10	65	31	18	0	81	1.47	68.40	60.93	65.00
Yosemite Valley	52	-6	75	34	22	0	67	2.21	35.80	34.43	36.97
<b>South Coast</b>											
Santa Maria	60	2	74	44	74	0	62	0.71	15.54	13.66	14.05
Santa Barbara	60	0	72	51	64	6	52	1.84	21.92	17.20	17.89
Oxnard	60	0	67	49	86	6	45	1.23	14.71	14.27	14.71
Riverside	64	-4	83	50	290	250	39	0.02	12.68	11.89	12.50
Los Angeles	62	-1	69	52	215	73	38	0.56	16.76	12.39	12.92
San Diego	65	1	71	57	320	146	50	0.18	12.60	10.04	10.42
<b>Southeast Interior</b>											
Bishop	58	-5	85	35	76	41	28	0.28	8.62	4.42	5.21
Daggett	69	-5	94	48	496	409	23	0.03	3.66	3.05	4.08
Lancaster	61	-7	86	40	176	160	33	0.52	7.24	6.97	7.43
Thermal	79	0	102	64	194	801	19	0.00	3.29	2.60	3.22
Blythe	78	-2	100	55	980	886	16	0.00	2.60	2.60	3.85
Imperial	77	-2	98	57	918	817	18	0.00	1.75	2.46	3.46

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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