



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: June 30, 2019
RELEASED: July 1, 2019

FREQUENCY: Weekly
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WEATHER

Temperature highs ranged from the high 50s to mid 80s in the mountains, mid 60s to mid 90s along the coast, mid 70s to high 90s in the valley, and mid 80s to low 110s in the desert. Temperature lows ranged from the mid 30s to high 50s in the mountains, mid 40s to high 50s along the coast, mid 40s to mid 80s in the desert, and mid low 50s to high 70s in the valley.

FIELD CROPS

In the Sacramento Valley, winter **wheat** harvest continued and **rice** continued to progress well. **Safflower** started to bloom and **sunflowers** continued to be planted. Safflower progressed well and **sorghum** was planted in Kings County. Cutting of **alfalfa** continued. In Tulare County, **corn**, **cotton**, and safflower progressed well. Wheat and **oats** continued to be harvested. Silage crops were being cut. Blackeye **peas** progressed well in Kings County.

FRUIT CROPS

Nutrient sprays and pesticides, herbicides and fungicides were applied to orchards and vineyards. Stone fruit orchards were irrigated. **Apricots, peaches, plums, pluots, and nectarines** were harvested. **Cherry** harvest drew to a close. Late season stone fruit were hand thinned. Reflective sheets were laid between rows to promote color development. **Olives** continued to mature. **Grapes** were growing well as fruit thinning activities continued. Mechanical vineyard maintenance continued. **Mandarins, lemons, grapefruit** and Valencia and Navel **oranges** were packed for export and domestic markets. Citrus groves were thinned, topped and skirted. Some citrus groves were pushed out in preparation for new plantings.

NUT CROPS

Orchards continued to be irrigated. **Almonds, walnuts, and pistachios** were developing well. Sunburn protective sprays were applied to some walnut groves. Young nut orchard floors were mowed.

VEGETABLE CROPS

In Tulare County, **zucchini, squash, cucumbers, and tomatoes** continued to be harvested and **eggplant** progressed well. Tomato, cucumber, and zucchini harvests continued in the Sacramento Valley. Cherry tomatoes progressed well and will be harvested soon.

LIVESTOCK

Foothill rangeland and non-irrigated pasture remained in fair to good condition. Sheep grazed in fallow fields. Some cattle were moved to better range as lower elevation grasses and watering holes dried. Bees were active in **melon** and sunflower fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 06/30/2019

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 06/30/2019	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- 06/30/2019	January 1- 06/30/2019	July 1- 06/30/2019	Week Ending 06/30/2019	Oct 1- 06/30/2019	Oct 1- 06/30/2019	Oct 1- Sept 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
North Coast											
Eureka WFO	54	-3	64	45	19	0	104	0.00	41.79	39.25	40.53
Ukiah	68	-3	91	48	583	321	85	0.00	43.65	36.76	37.61
Santa Rosa	66	-1	90	47	306	219	80	0.00	48.07	35.84	36.51
Napa State Hospital	64	-2	78	47	242	152	68	0.00	26.52	20.04	20.52
Central Coast											
San Francisco	63	0	72	53	213	91	75	0.00	23.34	20.44	20.79
San Jose	67	-3	84	53	460	417	75	0.00	16.43	14.67	15.02
Salinas	64	2	74	53	301	70	70	0.00	13.82	12.63	12.91
Monterey	60	0	67	52	90	6	85	0.00	22.48	15.87	16.23
Paso Robles	70	-1	91	50	478	399	60	0.00	14.90	12.45	12.87
Sacramento Valley											
Redding	75	-4	97	54	997	743	86	0.00	43.22	33.71	34.80
Red Bluff	76	-3	96	57	982	766	80	0.00	30.39	23.75	24.63
Willows	74	-2	95	52	908	705	52	0.00	30.26	22.93	23.67
Oroville	76	-2	94	56	886	733	82	0.00	33.33	30.71	31.72
Marysville	74	-2	93	54	770	661	70	0.00	28.99	22.15	22.88
Sacramento	72	-3	93	54	698	594	66	0.00	26.45	20.80	21.35
San Joaquin Valley											
Stockton	74	-1	96	55	835	619	66	0.00	13.39	13.76	14.14
Modesto	75	-2	95	56	882	824	63	0.00	13.37	12.83	13.19
Merced Macready	73	-3	96	54	800	674	59	0.00	13.28	12.19	12.59
Madera	74	-3	98	52	1011	714	58	0.00	11.43	11.73	12.10
Fresno	78	-2	98	60	1126	937	60	0.00	11.87	11.31	11.57
Lemoore	76	0	99	54	921	734	55	0.00	8.40	7.71	7.95
Visalia	75	-3	97	57	926	815	54	0.00	10.76	10.76	10.99
Bakersfield	80	-1	99	61	1216	973	56	0.00	7.83	6.35	6.51
Cascade Sierra											
Alturas	58	-5	81	37	86	28	91	0.00	13.60	12.95	14.22
Mount Shasta	61	-3	81	39	196	65	89	0.00	44.75	41.81	43.48
Blue Canyon	58	-7	72	46	173	72	98	0.00	78.10	63.22	65.00
Yosemite Valley	66	-3	86	47	168	208	79	0.00	37.81	35.59	36.97
South Coast											
Santa Maria	63	1	74	51	206	31	65	0.00	15.69	13.76	14.05
Santa Barbara	63	-1	75	53	157	106	53	0.00	21.92	17.35	17.89
Oxnard	64	0	74	56	228	123	47	0.02	14.72	14.35	14.71
Riverside	74	-1	96	59	731	746	41	0.00	13.10	12.00	12.50
Los Angeles	67	0	77	61	444	299	40	0.00	16.94	12.53	12.92
San Diego	68	0	79	63	564	413	53	0.00	12.82	10.14	10.42
Southeast Interior											
Bishop	72	-3	94	46	452	479	32	0.00	8.72	4.69	5.21
Daggett	85	-1	103	68	1325	1311	24	0.00	3.88	3.13	4.08
Lancaster	77	-2	94	54	725	793	34	0.00	7.24	7.04	7.43
Thermal	91	3	112	67	2272	1826	19	0.00	3.29	2.63	3.22
Blythe	90	-2	108	71	2016	2032	16	0.00	2.60	2.62	3.85
Imperial	89	0	107	71	1908	1880	18	0.00	1.75	2.53	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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