



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: June 23, 2019
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FREQUENCY: Weekly
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WEATHER

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

FIELD CROPS

In the Sacramento Valley, winter **wheat** harvest began and **rice** continued to progress well. **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. In Fresno County, **barley** was harvested. Cotton progressed well.

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. Late season stone fruit were hand thinned. Reflective sheets were laid between rows to promote color development. **Olives** were maturing. **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 treated with post-emergent herbicides, foliar fungicides, and nutrient applications. Citrus groves were thinned, topped, and skirted. Some citrus were pushed out in preparation for new plantings.

NUT CROPS

Orchards continued to be irrigated. **Almonds**, **walnuts**, and **pistachios** were developing well. Young nut orchard floors were moved.

VEGETABLE CROPS

Blackeye **peas** progressed well in Kings County. 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 good condition. Some rangeland was burned as grasses began to dry. Sheep grazed in fallow fields. Some bees were moved to **melon** and **sunflower** fields for pollination.

CALIFORNIA CROP WEATHER – WEEK ENDING 06/23/2019

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 06/23/2019	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- 06/23/2019	January 1- 06/23/2019	July 1- 06/23/2019	Week Ending 06/23/2019	Oct 1- 06/23/2019	Oct 1- 06/23/2019	Oct 1- Sept 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
North Coast											
Eureka WFO	55	-1	65	44	19	0	104	0.00	41.79	39.17	40.53
Ukiah	75	6	103	52	525	242	85	0.00	43.65	36.72	37.61
Santa Rosa	66	0	93	48	265	164	80	0.00	48.07	35.80	36.51
Napa State Hospital	65	0	90	44	199	110	68	0.00	26.52	20.03	20.52
Central Coast											
San Francisco	65	2	79	54	191	66	75	0.00	23.34	20.43	20.79
San Jose	70	1	89	54	411	343	75	0.00	16.43	14.66	15.02
Salinas	66	4	79	57	266	49	70	0.00	13.82	12.62	12.91
Monterey	60	0	71	50	87	0	85	0.00	22.48	15.86	16.23
Paso Robles	67	-3	94	46	408	318	60	0.00	14.90	12.45	12.87
Sacramento Valley											
Redding	85	8	105	65	886	606	86	0.00	43.22	33.66	34.80
Red Bluff	84	7	107	64	870	630	80	0.00	30.39	23.69	24.63
Willows	78	3	96	60	812	589	52	0.00	30.26	22.87	23.67
Oroville	80	4	102	62	776	604	82	0.00	33.33	30.64	31.72
Marysville	78	3	104	57	674	546	70	0.00	28.99	22.13	22.88
Sacramento	76	3	103	57	610	487	66	0.00	26.45	20.79	21.35
San Joaquin Valley											
Stockton	78	5	99	58	735	512	66	0.00	13.39	13.76	14.14
Modesto	78	2	100	58	776	701	63	0.00	13.37	12.82	13.19
Merced Macready	77	2	99	56	704	558	59	0.00	13.28	12.19	12.59
Madera	77	2	99	57	913	592	58	0.00	11.43	11.71	12.10
Fresno	82	4	102	63	996	793	60	0.00	11.87	11.30	11.57
Lemoore	78	3	102	54	810	615	55	0.00	8.40	7.71	7.95
Visalia	79	3	97	61	819	686	54	0.00	10.76	10.75	10.99
Bakersfield	84	5	103	65	1077	825	56	0.00	7.83	6.34	6.51
Cascade Sierra											
Alturas	61	0	88	33	85	7	91	0.00	13.60	12.89	14.22
Mount Shasta	65	2	86	42	179	31	89	0.00	44.75	41.62	43.48
Blue Canyon	67	4	81	52	164	30	98	0.10	78.10	63.13	65.00
Yosemite Valley	66	-1	86	53	121	140	79	0.00	37.81	35.50	36.97
South Coast											
Santa Maria	64	3	74	53	181	15	65	0.00	15.69	13.75	14.05
Santa Barbara	63	0	69	54	135	76	53	0.00	21.92	17.34	17.89
Oxnard	65	2	70	59	196	90	45	0.00	14.70	14.34	14.71
Riverside	70	-3	90	58	632	638	41	0.00	13.10	11.98	12.50
Los Angeles	67	1	72	61	392	246	40	0.00	16.94	12.52	12.92
San Diego	66	-1	71	61	507	354	53	0.00	12.82	10.13	10.42
Southeast Interior											
Bishop	73	0	99	47	365	373	32	0.02	8.72	4.65	5.21
Daggett	84	0	106	62	1146	1126	24	0.00	3.88	3.11	4.08
Lancaster	77	0	102	57	603	655	34	0.00	7.24	7.03	7.43
Thermal	88	2	108	65	2055	1627	19	0.00	3.29	2.63	3.22
Blythe	89	-1	106	67	1806	1807	16	0.00	2.60	2.62	3.85
Imperial	86	-2	106	65	1675	1671	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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