



# California Crop Weather

Cooperating with the California Department of Food and Agriculture  
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**WEEK ENDING: June 17, 2018**  
**RELEASED: June 18, 2018**

**FREQUENCY: Weekly**  
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## WEATHER

As the passing low pressure from the weekend moved towards the east, high pressure began to build across California. This led to a warming trend in temperatures and dry conditions across the state. By midweek, temperatures began to decrease as an upper level trough began to move toward the west of the state. Increased onshore flow allowed for cooler marine air to move over the state. This brought temperatures to below normal levels. Over the weekend, isolated showers were reported over the higher elevations of the state.

Temperature highs ranged from the low 60s to low 90s in the mountains, 70s to upper 90s along the coast, upper 90s to lower 100s in the valley, and upper 90s to lower 110s in the desert. Temperature lows for the week ranged from the mid 40s to mid 50s in the mountains, mid 40s to lower 60s along the coast, lower 50s to lower 60s in the valley, and upper 40s to lower 70s in the desert.

## FIELD CROPS

**Wheat** harvest continued in Sutter County, and safflower was in bloom. In Tulare County, fields were being prepared for **corn** and summer **beans**. **Alfalfa** and **cotton** were irrigated. **Barley**, **oats**, and wheat was cut or harvested for grain

## FRUIT CROPS

**Grapes** were developing well. Stone fruit orchards were irrigated and fertilized. Some orchard floors were lined with reflective plastic to aid in fruit color. Summer pruning of stone fruit continued. **Peaches**, **nectarines** and **apricots** were harvested. **Cherry** harvest was wrapping up for the season. Valencia **orange** harvest continued. Some citrus trees were being planted and older trees were trimmed and skirted.

## NUT CROPS

**Almonds**, **Pistachios**, and **walnuts** were irrigated. Pesticides and fungicides were applied to some almond groves. Weed control continued.

## VEGETABLE CROPS

**Lettuce** continued to be harvested in Monterey County. **Sweet corn** and **melons** were growing well in San Joaquin County. **Cucumbers**, **peppers**, and **squash** were harvested in Tulare County, and summer vegetables were planted.

## LIVESTOCK

Rangeland and non-irrigated pasture was primarily in fair condition. Sheep grazed on retired crop land. Bees were active in sunflower fields.

**CALIFORNIA CROP WEATHER – WEEK ENDING 06/17/2018**

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 06/17/2018	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1-06/17/2018	January 1-06/17/2018	July 1-06/17/2018	Week Ending 06/17/2018	July 1-06/17/2018	July 1-06/17/2018	July 1-June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --			
<b>North Coast</b>											
Eureka WFO	56	0	64	46	6	0	118	0.00	37.79	40.15	40.33
Ukiah	70	3	94	49	404	241	76	0.00	24.51	37.25	37.35
Santa Rosa	64	-2	94	49	221	173	65	0.00	25.00	36.20	36.28
Napa State Hospital	69	2	91	53	286	279	41	0.00	19.30	27.67	27.71
<b>Central Coast</b>											
San Francisco	62	0	75	56	163	112	55	0.00	14.36	20.63	20.65
San Jose	66	-2	87	56	370	341	47	0.00	9.18	14.88	14.90
Salinas	60	-1	77	51	102	97	40	0.00	7.14	12.81	12.83
Monterey	58	-1	68	48	50	12	54	0.00	15.13	16.10	16.12
King City Ag	70	3	98	47	342	305	47	0.00	7.78	12.05	12.06
Paso Robles	67	0	97	47	278	286	40	0.12	9.57	15.19	15.20
<b>Sacramento Valley</b>											
Redding	80	4	102	57	830	576	62	0.00	21.31	34.49	34.62
Red Bluff	79	4	101	61	899	588	54	0.20	16.24	24.36	24.49
Willows 6W	77	3	98	56	671	565	28	0.00	7.08	23.40	23.53
Oroville	77	2	99	56	774	558	51	0.00	16.86	31.38	31.52
Marysville	73	0	99	51	634	495	49	0.00	14.93	22.69	22.75
Sacramento	71	-1	97	52	548	439	51	0.00	14.33	21.14	21.18
<b>San Joaquin Valley</b>											
Stockton	75	3	101	52	718	465	46	0.00	9.57	14.05	14.06
Modesto	76	2	99	56	741	653	40	0.00	8.61	13.08	13.11
Merced Macready	74	1	99	54	663	494	37	0.00	6.73	12.50	12.50
Madera	77	3	101	54	752	532	31	0.00	7.31	12.00	12.02
Fresno	81	4	102	59	1024	731	31	0.00	7.22	11.46	11.50
Lemoore NAS	77	3	102	51	840	579	22	0.00	3.96	7.90	7.91
Visalia	76	1	102	55	646	638	34	0.00	6.27	10.89	10.93
Bakersfield	81	4	103	62	1214	773	26	0.00	4.56	6.45	6.47
<b>Cascade Sierra</b>											
Alturas	60	1	87	35	34	30	94	0.11	13.53	14.01	14.17
Mount Shasta	63	2	84	42	108	75	80	0.00	22.94	42.82	43.21
Blue Canyon	64	3	77	51	96	103	87	0.02	59.67	64.38	64.62
Yosemite Valley	68	3	91	46	166	163	71	0.00	34.64	36.53	36.73
<b>South Coast</b>											
Santa Maria	58	-2	79	48	140	65	30	0.00	6.55	13.94	13.95
Santa Barbara	66	2	76	56	280	270	32	0.08	9.90	19.40	19.43
Oxnard NWS	67	3	80	55	287	248	25	0.00	6.44	15.33	15.33
Riverside	73	2	96	61	876	657	28	0.00	4.78	12.37	12.40
Los Angeles	67	1	76	60	427	310	24	0.00	3.98	12.80	12.82
San Diego	68	2	87	58	666	348	19	0.00	2.35	11.14	11.16
<b>Southeast Interior</b>											
Bishop	79	7	98	49	574	343	16	0.00	1.17	5.10	5.17
Daggett	85	3	106	63	1368	1044	17	0.00	1.62	4.03	4.06
Lancaster ATC	76	0	99	57	699	609	19	0.00	2.95	7.37	7.38
Thermal	91	6	111	72	2230	1496	4	0.00	1.76	3.19	3.20
Blythe	92	4	110	73	2055	1650	8	0.00	0.87	3.82	3.83
Imperial CA	88	3	108	72	1992	1517	8	0.00	0.70	3.44	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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