

# United States Department of Agriculture National Agricultural Statistics Service

# California Crop Weather



Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: October 28, 2018 FREQUENCY: Weekly RELEASED: October 29, 2018 VOL. 39 NO. 17

#### **WEATHER**

Mild and mainly dry conditions were felt across the state during the first half of the week. Northwest California experienced light showers on Tuesday as a cold front moved through the area. By midweek, temperatures began to warm up to above normal levels as high pressure began to build aloft. By Sunday, a cooling trend began as a low pressure trough began to move into the area. This brought below seasonal average temperatures along the higher elevations of the state.

Temperature highs ranged from the upper 60s to mid 70s in the Sierras, lower 70s to higher 80s in the mountains, lower 70s to lower 90s along the coast, lower 80s to upper 80s in the Central Valley, and lower 80s to upper 90s in the desert. Temperature lows ranged from lower 20s to upper 40s in the Sierras, upper 30s to mid 40s in the mountains, upper 30s to mid 50s in the Central Valley, upper 30s to upper 50s along the coast, and mid 30s to lower 60s in the desert.

#### **FIELD CROPS**

In the Sacramento Valley, **rice**, **safflower**, and **corn** harvest continued. **Sunflower**, **beans**, and rice continued to be harvested in Sutter County. In Tulare County, **cotton** harvest continued and **alfalfa** was cut and baled.

# **FRUIT CROPS**

Table and wine **grape** harvest continued. Raisin grapes were harvested and laid out for sun drying, while dried raisins were picked up. **Asian pears**, **pomegranates**, and **quince** were harvested. Stone fruit harvest was wrapping up for the season. Some old stone fruit orchards were torn out for replacement with new trees. **Persimmon** and **kiwi** harvesting began. **Olives**, **lemons**, Valencia **oranges** and Finger **limes** were harvested. Navel oranges were picked and tested for maturity. Pushed out citrus groves were prepared for planting.

#### **NUT CROPS**

**Almond** harvest was wrapping up for the year. **Walnut** harvest continued. **Pecan** harvest began. Harvested orchards were cleaned and young trees were irrigated.

### **VEGETABLE CROPS**

In the Sacramento Valley, processing **tomatoes** continued to be harvested. **Cucumbers**, **peppers**, and tomatoes continued to be harvested in Tulare County. **Brassica** and **lettuce** continued to be harvested in Monterey County.

## **LIVESTOCK**

Rangeland and non-irrigated pasture remained in poor condition. More precipitation is needed for fall grass germination. Cattle continued to be provided supplemental feed.

		CALIF	FORNIA (	CROP W			NDING 10/2	28/2018			
	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
STATIONS	Average Week Ending 10/28/2018	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- 10/28/2018	January 1- 10/28/2018	July 1- 10/28/2018	Week Ending 10/28/2018	July 1- 10/28/2018	July 1- 10/28/2018	July 1- June 30
	Degrees Fahrenheit				Number		Days 3/	Inches of Precipitation			
North Coast											
Eureka WFO	57	3	70	43	36	0	14	0.52	1.12	2.95	40.33
Ukiah	62	4	86	39	2016	1527	5	0.00	1.36	2.27	37.35
Santa Rosa	61	2	83	43	1088	983	4	0.00	1.34	2.14	36.28
Napa State Hospital	61	1	81	42	1282	1301	1	0.00	0.22	1.62	27.71
Central Coast											
San Francisco	61	1	73	49	650	636	1	0.00	0.16	1.00	20.65
San Jose	63	0	78	47	1612	1560	1	0.00	0.03	0.91	14.90
Salinas	61	1	80	44	458	555	2	0.00	0.68	0.69	12.83
Monterey	59	1	70	47	279	199	2	0.00	0.18	1.02	16.12
King City Ag	62	1	86	43	1888	1328	1	0.00	0.12	0.70	12.06
Paso Robles	65	6	91	39	1714	1483	13	0.00	0.92	0.87	15.20
Sacramento Valley											
Redding	63	4	87	42	3223	2693	5	0.00	0.55	2.68	34.62
Red Bluff	64	3	87	44	3298	2693	3	0.00	0.49	1.75	24.49
Willows 6W	60	-2	82	39	2538	2424	3	0.00	0.73	1.68	23.53
Oroville	65	4	82	47	2975	2464	2	0.00	0.41	2.35	31.52
M arysville	63	3	83	43	2586	2200	1	0.00	0.14	1.82	22.75
Sacramento	62	2	82	41	2288	2038	1	0.00	1.70	1.17	21.18
San Joaquin Valley	02	-	02		2200	2000		0.00	0	• • •	20
Stockton	65	4	84	45	2715	2160	1	0.00	1.28	0.98	14.06
Modesto	65	2	83	47	2892	2622	1	0.00	0.01	0.85	13.11
M erced Macready	64	3	85	42	2720	2242	0	0.00	0.00	0.95	12.50
M adera	66	5	87	44	3066	2381	0	0.00	0.00	0.97	12.02
Fresno	67	5	84	51	3776	3058	3	0.00	0.10	0.72	11.50
Lemoore NAS	64	4	86	44	3194	2428	1	0.00	0.19	0.62	7.91
Visalia	64	2	80	50	2796	2682	0	0.00	0.00	0.68	10.93
Bakersfield	68	5	85	54	4122	3204	0	0.00	0.00	0.37	6.47
Cascade Sierra	00	3	00	04	7 22	3204		0.00	0.00	0.07	0.47
Alturas	48	4	72	23	607	467	8	0.00	1.40	2.08	14.17
Mount Shasta	52	5	74	33	991	702	10	0.00	1.31	3.30	43.21
Blue Canyon	58	7	69	47	1186	994	4	0.00	1.33	4.64	64.62
Yosemite Valley	56 57	4	76	37	1386	1344	7	0.00	1.38	2.90	36.73
South Coast	51	7	70	31	500	1044	<b>'</b>	0.00	1.00	2.90	30.73
Santa Maria	64	4	86	47	807	493	1	0.00	0.35	0.68	13.95
Santa Barbara	66	2	83	50	1597	1184	4	0.00	0.33	0.96	19.43
Oxnard NWS	62	-1	73	53	1340	1071	1	0.00	0.09	0.90	15.33
Riverside	71	- i 5	93	53 54	3239	2746	5	0.00	1.12	0.79	12.40
	67	2			1940	2746 1408				0.63	12.82
Los Angeles San Diego	70	5	75 90	59 55	2600	1686	2	0.00	0.58 0.72	0.76	11.16
_	70	5	90	JJ	2000	1000	"	0.00	0.12	0.74	11.10
Southeast Interior Bishop	E7	4	80	35	0.400	1806	_	0.00	1.98	0.74	5.17
·	57 72	4 7			2423 4736	3970	5 4	0.00	0.22	1.09	5.17 4.06
Daggett	72 64		89	53	4736						
Lancaster ATC Thermal	64 76	4 7	89 99	40 55	3140 6269	2726 4809	1 4	0.00 0.00	0.02 0.96	0.71 0.78	7.38 3.20
Blythe	76 76	5	93	58	6139	5375	10	0.00	1.73	1.37	3.83
Imperial CA	77	6	95 95	60	6016	5090	2	0.00	0.79	1.21	3.44

<sup>1/</sup> Precipitation (rain or melted snow/ice).

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Please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Please contact the Pacific Regional Field Office (916-738-6600) with comments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

 $<sup>2/\</sup>mbox{ Normal periods }1970\mbox{-}2000\mbox{ used in Departure From Normal calculations}.$ 

 $<sup>\</sup>ensuremath{\mathrm{3/}}\xspace$  Total number of days with precipitation events this season.