

## 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: September 2, 2018 FREQUENCY: Weekly RELEASED: September 4, 2018 VOL. 38 NO. 53

#### **WEATHER**

A passing upper level trough brought upon a cooling trend for most regions of the state in which temperatures reached near/below normal levels. A subtropical high pressure brought about a gradual warming trend which slowly made its way to other regions of the state. Heading into the weekend, temperatures were at relatively warmer levels from the previous days. Dry conditions prevailed during the past week.

Temperature highs ranged from the mid 60s to low 100s in the mountains, mid 70s to high 90s along the coast, mid 80s to low 90s in the Sierras, low 90s to mid 100s in the central valley, and high 80s to low 110s in the desert. Temperature lows ranged from the mid 30s to low 50s in the Sierras, high 40s to low 50s in the mountains, high 40s to low 60s along the coast, low 50s to low 60s in the central valley, and low 40s to mid 70s in the desert.

#### **FIELD CROPS**

In the Sacramento Valley, **rice** progressed well, **alfalfa** was cut and baled, **corn** was harvested for silage, and **sunflower** harvest continued. In Tulare County, **cotton** and black-eyed **beans** continued to be irrigated and cultivated, corn and **sorghum** were harvested for silage, and alfalfa was cut and baled.

#### **FRUIT CROPS**

**Grape** vineyards were irrigated. Table grape harvest continued. Raisin grapes were harvested and laid out for sun drying. Some early wine grapes were harvested. **Peaches**, **nectarines**, **pears**, **plums**, **pomegranates**, and **figs** were harvested. Stone fruit orchards were sprayed, irrigated and fertilized. Summer pruning and topping of harvested stone fruit orchards continued. Some old orchards were torn out for replacement with new trees. **Persimmon** fruit was showing some color. **Lemons** and **limes** were harvested. Valencia **orange** harvest continued with light volumes. Citrus groves were skirted, hedge-rowed and irrigated. Navel orange fruit thinning began in Tulare County. Pushed out citrus groves were prepared for planting.

#### **NUT CROPS**

**Almond**, **walnut**, and **pistachio** orchard irrigation continued. Orchard floors were prepared for harvest. Harvest was underway in almond and pistachio groves. Walnut orchard maintenance continued.

#### **VEGETABLE CROPS**

**Cucumbers**, **peppers**, and **tomatoes** were still being harvested in Tulare County. Process tomatoes continued to be harvested in the Sacramento Valley.

### **LIVESTOCK**

Rangeland and non-irrigated pasture was mostly in poor condition. Cattle were provided supplemental feed to compensate for the deficient nutritional value of the rangeland forage. Sheep grazed on fallow fields. Cooler temperatures stimulated milk production.

						ATHER - WEEK ENDING 09/02/2018						
	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/				
STATIONS	Average Week Ending 09/02/2018	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- 09/02/2018	January 1- 09/02/2018	July 1- 09/02/2018	Week Ending 09/02/2018	July 1- 09/02/2018	July 1- 09/02/2018	July 1- June 30	
	Degrees Fahrenheit				Number		Days 3/	Inches of Precipitation				
North Coast												
Eureka WFO	58	0	65	49	27	0	6	0.00	0.08	0.52	40.33	
Ukiah	70	-1	101	50	1689	1220	0	0.00	0.00	0.15	37.35	
Santa Rosa	65	-2	89	48	870	737	0	0.00	0.00	0.10	36.28	
Napa State Hospital	65	-4	81	50	952	964	0	0.00	0.00	0.10	27.71	
Central Coast												
San Francisco	63	-2	74	53	500	423	0	0.00	0.00	0.04	20.65	
San Jose	69	- -1	98	56	1264	1168	0	0.00	0.00	0.00	14.90	
Salinas	64	-1	74	55	327	360	1	0.00	0.01	0.03	12.83	
Monterey	63	1	73	54	204	123	0	0.00	0.00	0.05	16.12	
King City Ag	69	-1	88	52	1467	983	0	0.00	0.00	0.02	12.06	
Paso Robles	67	-4	90	49	1352	1154	9	0.00	0.52	0.05	15.20	
Sacramento Valley		•										
Redding	76	-1	105	57	2654	2151	0	0.00	0.00	0.29	34.62	
Red Bluff	76 76	-2	103	56	2715	2121	0	0.00	0.00	0.25	24.49	
Willows 6W	70 70	-2 -6	91	50	2070	1856	0	0.00	0.00	0.23	23.53	
	70 74	-6 -3					0	0.00			31.52	
Oroville			95	57	2422	1961			0.00	0.19		
Marysville Sacramento	71 72	-3 -2	95	54	2124	1752 1607	0	0.00 0.00	0.00	0.14	22.75 21.18	
	12	-2	95	56	1868	1007	U	0.00	0.00	0.08	21.18	
San Joaquin Valley	74	0	05		0000	40.00		0.00	0.00	0.04	44.00	
Stockton	71	-3	95	55	2206	1683	0	0.00	0.00	0.01	14.06	
Modesto	74	-3	94	59	2352	2047	0	0.00	0.00	0.02	13.11	
M erced M acready	73	-2	96	55	2226	1782	0	0.00	0.00	0.03	12.50	
M adera	76	1	99	57	2418	1885	0	0.00	0.00	0.05	12.02	
Fresno	77	-2	97	61	3039	2406	0	0.00	0.00	0.02	11.50	
Lemoore NAS	75	-1	98	56	2616	1927	0	0.00	0.00	0.02	7.91	
Visalia	75	-2	92	59	2207	2117	0	0.00	0.00	0.02	10.93	
Bakersfield	78	-3	96	62	3327	2502	0	0.00	0.00	0.04	6.47	
Cascade Sierra												
Alturas	61	0	89	35	582	441	1	0.00	0.13	0.73	14.17	
Mount Shasta	65	1	88	45	912	614	2	0.00	0.49	0.76	43.21	
Blue Canyon	66	-2	84	53	1006	779	0	0.00	0.00	0.39	64.62	
Yosemite Valley	66	-4	86	47	1182	1091	0	0.00	0.00	0.51	36.73	
South Coast												
Santa Maria	65	1	77	52	563	330	0	0.00	0.00	0.05	13.95	
Santa Barbara	70	2	82	61	1153	840	1	0.00	0.01	0.07	19.43	
Oxnard NWS	67	0	77	58	989	759	0	0.00	0.00	0.03	15.33	
Riverside	76	-2	96	62	2486	2054	1	0.00	0.02	0.15	12.40	
Los Angeles	72	2	79	64	1414	987	0	0.00	0.00	0.08	12.82	
San Diego	74	2	89	62	1960	1214	0	0.00	0.00	0.10	11.16	
Southeast Interior												
Bishop	72	0	96	43	2142	1553	3	0.00	1.52	0.30	5.17	
Daggett	85	0	103	63	3834	3155	3	0.00	0.21	0.74	4.06	
Lancaster ATC	79	0	98	56	2608	2224	1	0.00	0.02	0.19	7.38	
Thermal	89	1	109	65	5010	3771	1	0.00	0.12	0.34	3.20	
Blythe	93	1	109	76	4806	4214	7	0.00	0.86	0.82	3.83	
Imperial CA	91	0	111	71	4732	3955	0	0.00	0.00	0.62	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>3/</sup> Total number of days with precipitation events this season.

For more weather information visit http://clearscienceinc.com or call 1-352-478-8560

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