

## 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 1, 2019 FREQUENCY: Weekly RELEASED: September 3, 2019 VOL. 40 NO. 9

#### **WEATHER**

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

#### **FIELD CROPS**

In Tulare, Fresno, and Kings Counties, **alfalfa** continued to be irrigated, cut, and baled. **Cotton** was in full bloom. **Corn** was being cut for silage. Harvesting of **safflower** continued. Garbanzo **beans** were harvested. **Blackeye peas** continued to set and fill pods. **Sorghum** was growing well. In Sacramento County, **sunflower** was drying down and harvesting began.

#### **FRUIT CROPS**

Nectarine, peach, pear, plum, pluot, fig, and Asian pear harvest continued. Post-harvest pruning and mechanical topping was ongoing. Dried pruning debris was shredded. After harvest, some older stone fruit orchards were pushed out and burned to clear for replanting. Pomegranate harvest began. Kiwis, olives, and persimmons were maturing well. Table and wine grape harvest continued. Irrigation and mechanical vineyard maintenance was ongoing. A limited amount of Valencia oranges were harvested. Gassing of Valencia oranges continued to counter re-greening. Ruby Red grapefruit and finger limes were harvested. Citrus groves were pruned, hedged, and skirted. Some groves were whitewashed for sunburn prevention.

### **NUT CROPS**

Orchards continued to be irrigated. **Walnuts** were developing well with no significant pest or disease problems reported. Orchard floor cleaning continued in preparation of harvest. **Almond** harvest was well underway and **pistachio** harvest began.

#### **VEGETABLE CROPS**

Tulare County reported certified producers grew **cucumbers**, **squash**, **tomatoes**, bell **peppers**, **eggplant**, and **jalapenos** for local farmers' markets and roadside stands. In Colusa, Sacramento, Solano, and Yolo counties, processed tomato harvest continued.

#### **LIVESTOCK**

Foothill rangeland and non-irrigated pasture remained in fair to poor condition. Water was hauled to livestock in some dry locations. Supplemental feeding was ongoing. Some cattle were moved to higher elevation pasture, while in the northern counties, cattle were grazing on recently harvested grain stubble.

CALIFORNIA CROP WEATHER - WEEK ENDING 09/01/2019											
	TEMPERATURE				GROWING DEGREE HOURS AT 60°F RAIN DAYS PRECIPITATION 1/						
					BASE		KAIN DATO				
STATIONS	Average	Departure			This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
	Week Ending 09/01/2019	from Normal 2/	High	Low	January 1- 09/01/2019	January 1- 09/01/2019	July 1- 09/01/2019	Week Ending 09/01/2019	Oct 1- 09/01/2019	Oct 1- 09/01/2019	Oct 1- Sept 30
	Degrees Fahrenheit			Number		Days 3/	Inches of Precipitation				
North Coast											
Eureka WFO	63	5	73	52	131	0	107	0.00	41.97	39.75	40.53
Ukiah	77	6	104	54	1595	1189	86	0.00	43.72	36.90	37.61
Santa Rosa	71	4	94	50	953	712	80	0.00	48.07	35.94	36.51
Napa State Hospital	69	3	86	51	747	544	68	0.00	26.52	20.07	20.52
Central Coast											
San Francisco	68	3	82	55	658	373	75	0.00	23.34	20.48	20.79
San Jose	73	2	91	60	1200	1119	75	0.00	16.43	14.67	15.02
Salinas	67	3	82	56	623	326	70	0.00	13.82	12.66	12.91
Monterey	66	4	77	55	368	102	85	0.00	22.48	15.92	16.23
Paso Robles	79	7	106	55	1445	1262	60	0.00	14.90	12.56	12.87
Sacramento Valley											
Redding	84	6	108	63	2460	2090	88	0.00	44.23	33.99	34.80
Red Bluff	83	6	108	61	2390	2072	81	0.00	30.41	24.00	24.63
Willows	79	4	103	57	2138	1808	58	0.05	30.80	23.10	23.67
Oroville	79 81	5	101		2216	1928	82	0.00			31.72
		5 4		62		1738	70		33.33	30.89	22.88
Marysville	79		102	57	1965			0.00	28.99	22.28	
Sacramento	79	5	100	59	1820	1601	66	0.00	26.45	20.87	21.35
San Joaquin Valley	0.4	0	400	50	0000	40.07	00	0.00	40.00	40.77	44.44
Stockton	81	6	103	59	2082	1667	66	0.00	18.39	13.77	14.14
Modesto	81	4	101	62	2158	2020	63	0.00	13.37	12.85	13.19
M erced M acready	81	6	102	62	2031	1774	59	0.00	13.28	12.21	12.59
M adera	82	6	103	62	2268	1869	58	0.00	11.43	11.77	12.10
Fresno	86	6	105	66	2708	2371	60	0.00	11.87	11.33	11.57
Lemoore	83	7	104	66	2267	1893	55	0.00	8.40	7.73	7.95
Visalia	83	6	99	64	2265	2075	54	0.00	10.76	10.78	10.99
Bakersfield	87	6	102	69	2838	2456	56	0.00	7.83	6.39	6.51
Cascade Sierra											
Alturas	68	7	97	42	563	399	94	0.27	14.16	13.66	14.22
Mount Shasta	71	7	98	48	798	546	90	0.00	44.96	42.55	43.48
Blue Canyon	72	5	85	61	788	678	108	0.00	80.49	63.60	65.00
Yosemite Valley	76	5	96	54	1007	1044	77	0.00	37.48	36.09	36.97
South Coast											
Santa Maria	68	4	86	57	560	273	65	0.00	15.69	13.81	14.05
Santa Barbara	69	3	82	59	563	482	53	0.00	21.92	17.50	17.89
Oxnard	70	4	78	61	687	520	47	0.00	14.73	14.43	14.71
Riverside	83	4	100	66	2021	1964	42	0.00	13.12	12.15	12.50
Los Angeles	75	5	85	69	1102	906	41	0.00	16.99	12.61	12.92
San Diego	74	2	84	68	1278	1119	54	0.00	12.83	10.19	10.42
Southeast Interior											
Bishop	79	6	103	51	1522	1520	32	0.00	8.72	4.99	5.21
Daggett	92	7	109	72	3206	3108	25	0.00	4.07	3.86	4.08
Lancaster	85	6	105	63	2159	2179	35	0.00	7.28	7.23	7.43
Thermal	97	9	116	78	4484	3741	20	0.00	3.73	2.97	3.22
Blythe	97	5	113	80	4287	4190	16	0.00	2.60	3.43	3.85
Imperial	96	5	112	80	4082	3951	18	0.00	1.75	3.14	3.46

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

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 $<sup>2/\,\</sup>mbox{Normal}$  periods 1980-2010 used in departure from normal calculations.

<sup>3/</sup> Total number of days with precipitation events this season.

Data retrieved from NOAA and NWS, and calculated by USDA NASS