

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: July 14, 2019 FREQUENCY: Weekly RELEASED: July 15, 2019 VOL. 40 NO. 2

WEATHER

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

FIELD CROPS

In Tulare County, **corn**, **cotton**, and black eyed **beans** continued to mature. **Alfalfa** continued to be cut and baled. Late planted corn was coming up in Kings County. In Fresno County, **safflower** was drying down. **Sorghum** was growing well.

FRUIT CROPS

Post-harvest pruning and mechanical topping was ongoing. Stone fruit orchards were irrigated. **Apricot**, **peach**, **plum**, **pluots**, and **nectarine** harvest continued. Late season stone fruit were hand thinned. Older stone fruit orchards were pushed out after harvest. **Persimmons** and **olives** continued to mature. **Grapes** were growing well as fruit thinning activities continued. Irrigation and mechanical vineyard maintenance continued. Valencia and Navel **oranges** were harvested and packed for export to domestic markets. Valencia were gassed to improve color. Citrus groves were pruned and hedge rowed. Some citrus were pushed out in preparation for new plantings.

NUT CROPS

Orchards continue to be irrigated. **Almonds**, **walnuts**, and **pistachio**s were developing well. Almond hull split began in Sutter County. Sunburn protective sprays were applied to some walnut groves.

VEGETABLE CROPS

In Tulare County, **tomatoes**, bell **peppers**, **cucumbers**, and **squash** continued to be harvested. Heirloom and organic cherry tomatoes were developing in the Central Valley, with later than normal ripening.

LIVESTOCK

Though pastureland is drying out, foothill rangeland and non-irrigated pasture remained in fair to good condition. Sheep grazed in fallow fields. Bees were active in **melon** and **sunflower** fields.

CALIFORNIA CROP WEATHER - WEEK ENDING 07/14/2019											
	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 07/14/2019	from Normal 2/	High	Low	January 1- 07/14/2019	January 1- 07/14/2019	July 1- 07/14/2019	Week Ending 07/14/2019	Oct 1- 07/14/2019	Oct 1- 07/14/2019	Oct 1- Sept 30
	Degrees Fahrenheit			Number		Days 3/	Inches of Precipitation				
North Coast											
Eureka WFO	61	3	69	54	30	0	105	0.01	41.80	39.35	40.53
Ukiah	73	-1	95	52	758	513	85	0.00	43.65	36.80	37.61
Santa Rosa	69	1	89	50	420	331	80	0.00	48.07	35.85	36.51
Napa State Hospital	66	0	85	49	324	236	68	0.00	26.52	20.04	20.52
Central Coast											
San Francisco	63	-1	72	55	263	147	75	0.00	23.34	20.44	20.79
San Jose	68	-3	80	56	569	575	75	0.00	16.43	14.67	15.02
Salinas	63	0	74	53	330	116	70	0.00	13.82	12.63	12.91
Monterey	61	1	71	54	108	20	85	0.00	22.48	15.87	16.23
Paso Robles	76	3	104	52	663	586	60	0.00	14.90	12.45	12.87
Sacramento Valley											
Redding	81	-1	101	65	1287	1052	86	0.00	43.22	33.75	34.80
Red Bluff	80	-1	99	62	1251	1064	80	0.00	30.39	23.82	24.63
Willows	77	-1	96	57	1132	955	56	0.00	30.71	22.97	23.67
Oroville	77 79	0	99		1149	1008	82	0.00		30.71	31.72
		0		59		908	70		33.33		22.88
Marysville	77		98	56	1002			0.00	28.99	22.15	
Sacramento	75	-1	95	56	912	825	66	0.00	26.45	20.81	21.35
San Joaquin Valley	77	0	00	5 7	4075	050	00	0.00	40.00	40.70	44.44
Stockton	77	0	99	57	1075	853	66	0.00	18.39	13.76	14.14
Modesto	79 70	0	99	57	1131	1093	63	0.00	13.37	12.83	13.19
M erced M acready	78	0	100	55	1027	925	59	0.00	13.28	12.19	12.59
M adera	78	-1	101	54	1239	980	58	0.00	11.43	11.74	12.10
Fresno	82	-1	104	62	1432	1257	60	0.00	11.87	11.32	11.57
Lemoore	79	0	103	54	1178	995	55	0.00	8.40	7.71	7.95
Visalia	78	-2	101	62	1189	1099	54	0.00	10.76	10.77	10.99
Bakersfield	83	-1	103	64	1531	1301	56	0.00	7.83	6.35	6.51
Cascade Sierra											
Alturas	67	1	92	40	152	108	92	0.00	13.61	13.06	14.22
Mount Shasta	66	-2	87	48	279	167	89	0.00	44.75	42.04	43.48
Blue Canyon	67	-2	79	54	257	196	107	0.00	80.47	63.27	65.00
Yosemite Valley	70	-3	96	51	280	380	77	0.00	37.48	35.78	36.97
South Coast											
Santa Maria	64	1	76	52	257	77	65	0.00	15.69	13.77	14.05
Santa Barbara	64	-1	74	55	218	184	53	0.00	21.92	17.37	17.89
Oxnard	65	-1	72	57	306	204	47	0.00	14.73	14.36	14.71
Riverside	79	1	100	61	972	994	41	0.00	13.10	12.01	12.50
Los Angeles	68	-1	74	63	572	421	40	0.00	16.94	12.54	12.92
San Diego	68	-2	75	62	689	548	54	0.00	12.83	10.15	10.42
Southeast Interior											
Bishop	77	0	103	53	662	720	32	0.00	8.72	4.77	5.21
Daggett	89	0	110	69	1718	1710	24	0.00	3.88	3.28	4.08
Lancaster	81	-1	105	61	1010	1102	34	0.00	7.24	7.08	7.43
Thermal	96	6	116	67	2736	2250	19	0.00	3.29	2.67	3.22
Blythe	94	0	114	70	2473	2512	16	0.00	2.60	2.70	3.85
Imperial	93	1	114	69	2345	2327	18	0.00	1.75	2.56	3.46

^{1/} Precipitation (rain or melted snow/ice).

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^{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