

# 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: May 27, 2018 FREQUENCY: Weekly RELEASED: May 29, 2018 VOL. 38 NO. 39

#### **WEATHER**

Showers were experienced over the coastal and interior areas of central and northern California throughout the week as upper level lows moved across the region. The interior mountains also experienced occasional thunderstorms and some snow showers. With the building of high pressure along the West Coast, warmer and drier conditions developed for most of the state on Sunday and into Monday. Temperatures were colder than normal across the state for the week.

Temperature highs for the week ranged in the 70s to 80s in the mountains, 80s to 90s in the valley, 60s to 80s along the coast, and 80s to 100s in the desert. Temperature lows for the week ranged in the 30s to 50s in the mountains, in the 40s to 50s in the valley and along the coast, and 40s to 60s in the desert.

#### **FIELD CROPS**

**Potatoes** for seed and **beans** were emerging in Sacramento County. **Wheat** was turning gold and drying out in Colusa County. Mild weather conditions had a positive impact on planted crops in the Sacramento Valley.

#### **FRUIT CROPS**

**Grapes** were developing well. Vineyard leaf removal was ongoing. Stone fruit orchards were irrigated and fertilized. New orchards were being planted. **Cherry** harvest continued. Some early **apricots** were harvested. **Pomegranates** were blooming and forming fruit. The **olive** bloom was drawing to a close. Valencia **oranges** were harvested. Some citrus trees were being planted and older trees were trimmed and skirted.

#### **NUT CROPS**

**Almonds** were developing well. Almond and **walnuts** were irrigated. Pesticides and fungicides were applied to some almond groves. Weed control continued.

### **VEGETABLE CROPS**

**Tomato** transplants continued and some fields were being irrigated. **Onions** for seed and sweet **corn** were progressing well in Imperial County. Onions for dehydration were harvested in Imperial County.

## **LIVESTOCK**

Rangeland and non-irrigated pasture was in fair to excellent condition. Sheep grazed on retired crop land. Some bees were staged near melon and vegetable fields.

CALIFORNIA CROP WEATHER - WEEK ENDING 05/27/2018											
STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 05/27/2018	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 - 05/27/2018	January 1 - 05/27/2018	July 1 - 05/27/2018	Week Ending 05/27/2018	July 1 - 05/27/2018	July 1 - 05/27/2018	July 1 - June 30
	Degrees Fahrenheit				Number		Days 3/	Inches of Precipitation			
North Coast											
Eureka WFO	55	0	60	51	6	0	116	0.47	37.09	39.39	40.33
Ukiah	63	0	88	48	181	115	76	0.05	24.51	36.90	37.35
Santa Rosa	58	-3	83	46	78	74	65	0.13	25.00	35.95	36.28
Napa State Hospital	62	-2	80	48	140	147	41	0.00	19.30	27.42	27.71
Central Coast											
San Francisco	58	-2	72	52	93	64	55	0.02	14.36	20.50	20.65
San Jose	61	-4	81	53	203	192	47	0.00	9.18	14.79	14.90
Salinas	56	-4	68	52	74	55	40	0.02	7.14	12.71	12.83
Monterey	55	-2	65	48	42	0	54	0.09	15.13	15.99	16.12
King City Ag	63	-1	84	47	176	179	47	0.00	7.78	11.99	12.06
Paso Robles	59	-5	75	48	133	144	36	0.00	9.29	15.15	15.20
Sacramento Valley											
Redding	69	0	92	54	458	290	62	1.35	21.31	33.71	34.62
Red Bluff	68	-2	92	53	500	300	52	2.42	16.04	23.89	24.49
Willows 6W	67	-2	92	51	324	305	28	0.19	7.08	23.00	23.53
Oroville	66	-3	86	53	410	285	51	0.60	16.86	31.01	31.52
Marysville	64	-5	90	49	314	248	49	0.02	14.93	22.29	22.75
Sacramento	62	-6	87	51	262	215	51	0.21	14.33	20.93	21.18
San Joaquin Valley		-	-					·			
Stockton	64	-4	89	52	380	238	46	0.13	9.57	13.93	14.06
Modesto	65	-5	86	53	392	376	40	0.17	8.61	12.94	13.11
Merced Macready	65	-4	84	52	338	246	37	0.15	6.73	12.34	12.50
Madera	67	-2	84	52	402	276	31	0.00	7.31	11.81	12.02
Fresno	68	-4	86	54	593	412	31	0.00	7.22	11.25	11.50
Lemoore NAS	67	-3	86	48	474	319	22	0.00	3.96	7.85	7.91
Visalia	68	-3	82	54	337	355	34	0.00	6.27	10.76	10.93
Bakersfield	70	-2	86	57	759	449	26	0.04	4.56	6.38	6.47
Cascade Sierra		_									
Alturas	57	3	78	39	2	7	91	1.60	13.20	13.10	14.17
Mount Shasta	57	0	82	45	30	24	78	1.48	22.90	41.73	43.21
Blue Canyon	51	-4	67	39	10	40	86	1.06	59.65	63.07	64.62
Yosemite Valley	59	-1	77	41	43	55	71	0.06	34.64	35.92	36.73
South Coast											
Santa Maria	57	-1	69	51	107	43	30	0.00	6.55	13.89	13.95
Santa Barbara	63	0	76	53	186	196	30	0.00	9.79	19.32	19.43
Oxnard NWS	62	-1	71	50	174	179	25	0.00	6.44	15.27	15.33
Riverside	62	-7	80	54	583	434	28	0.04	4.78	12.30	12.40
Los Angeles	62	-1	69	58	302	214	24	0.00	3.98	12.72	12.82
San Diego	63	-1	73	54	480	237	19	0.00	2.35	11.08	11.16
Southeast Interior		•	. •	٠.		_5.		2.00	00		
Bishop	65	0	86	46	246	142	16	0.25	1.17	4.95	5.17
Daggett	73	-4	92	56	840	617	17	0.00	1.62	3.99	4.06
Lancaster ATC	62	-8	83	52	360	317	19	0.00	2.95	7.32	7.38
Thermal	81	-o 1	99	68	1586	1007	4	0.00	1.76	3.18	3.20
Blythe	80	-2	96	62	1398	1103	8	0.00	0.87	3.82	3.83
Imperial CA	78	-3	96	60	1386	1010	8	0.00	0.70	3.40	3.44

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

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<sup>2/</sup> Normal periods 1970-2000 used in Departure From Normal calculations.

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

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