

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: June 3, 2018 FREQUENCY: Weekly RELEASED: June 4, 2018 VOL. 38 NO. 40

WEATHER

As an upper level ridge of high pressure moved across the state, dry and warm conditions prevailed from Monday into late Tuesday. With the passage of the upper level ridge, an upper level trough moved through midweek which brought cooler temperatures to the state. In the higher elevations of the Sierra Nevada, isolated showers and thunderstorms developed in association with the passing of the trough. Leading into the weekend, a warming trend developed as the trough of low pressure made way for a ridge of high pressure.

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

FIELD CROPS

In Tulare **corn** continued to grow and **hay** was cut, dried, and baled. Winter **wheat** was cut for silage. **Cotton** was irrigated. **Rice** was growing well in the Sacramento Valley, with rice plantings near completion.

FRUIT CROPS

Grapes were developing well. Vineyard leaf removal was ongoing. Stone fruit orchards were irrigated and fertilized. New orchards were being planted. Early **peaches** and **nectarines** were harvested. **Apricot** and **cherry** harvest continued. Some orchard floors were lined with reflective plastic to aid in fruit color. Valencia orange harvest continued. 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

Brassicas, **lettuce**, **spinach**, and **strawberries** were planted in Monterey. In Tulare summer vegetables were being prepped for harvest. **Melons** germinated and were leafing out. **Onions** for dehydration were harvested in Imperial County.

LIVESTOCK

Rangeland and non-irrigated pasture was primarily in fair condition as warm weather accelerated drying, particularly on south and west facing slopes. Some cattle were moved to higher elevation range. Sheep grazed on retired crop land.

CALIFORNIA CROP WEATHER - WEEK							ENDING 06/03/2018				
STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 06/03/2018	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 - 06/03/2018	January 1 - 06/03/2018	July 1 - 06/03/2018	Week Ending 06/03/2018	July 1 - 06/03/2018	July 1 - 06/03/2018	July 1 - June 30
	Degrees Fahrenheit			Number		Days 3/	Inches of Precipitation				
North Coast											
Eureka WFO	54	-1	64	42	6	0	116	0.00	37.09	39.70	40.33
Ukiah	71	6	96	43	269	150	76	0.00	24.51	37.07	37.35
Santa Rosa	66	3	93	45	128	100	65	0.00	25.00	36.09	36.28
Napa State Hospital	69	4	94	47	195	185	41	0.00	19.30	27.56	27.71
Central Coast											
San Francisco	62	1	85	51	124	78	55	0.00	14.36	20.56	20.65
San Jose	68	2	92	50	280	234	47	0.00	9.18	14.84	14.90
Salinas	60	-1	83	48	85	69	40	0.00	7.14	12.76	12.83
Monterey	58	0	76	49	46	0	54	0.00	15.13	16.05	16.12
King City Ag	68	3	101	42	235	215	47	0.00	7.78	12.02	12.06
Paso Robles	65	-1	93	41	164	186	37	0.04	9.33	15.18	15.20
Sacramento Valley											
Redding	77	6	101	55	588	373	62	0.00	21.31	34.06	34.62
Red Bluff	80	8	102	53	652	385	52	0.00	16.04	24.10	24.49
Willows 6W	78	7	99	54	433	382	28	0.00	7.08	23.18	23.53
Oroville	77	6	96	52	530	363	51	0.00	16.86	31.16	31.52
Marysville	74	4	98	50	425	320	49	0.00	14.93	22.48	22.75
Sacramento	72	3	97	48	360	280	51	0.00	14.33	21.03	21.18
San Joaquin Valley	12	3	31	40	300	200	31	0.00	14.55	21.03	21.10
Stockton	76	7	100	45	502	304	46	0.00	9.57	14.00	14.06
Modesto	76	4	98	52	514	458	40	0.00	8.61	13.01	13.11
Merced Macready	75	5	98	50	450	318	37	0.00	6.73	12.43	12.50
Madera	75 75	4	98	47	518	350	31	0.00	7.31	11.90	12.02
Fresno	79	6	99	53	734	507	31	0.00	7.31	11.33	11.50
	79	6	99	48	596	397	22		3.96		
Lemoore NAS								0.00		7.88	7.91
Visalia	73	1	95	53	430	439	34	0.00	6.27	10.81	10.93
Bakersfield	80	7	99	54	908	545	26	0.00	4.56	6.40	6.47
Cascade Sierra	62	6	00	25	10	1.4	02	0.02	12.22	12 45	1417
Alturas Mount Shasta	62	6	88	35	18	14	92	0.02	13.22	13.45	14.17
	63	5	83	35	64	38	78 96	0.00	22.90	42.19	43.21
Blue Canyon	62 62	5 0	75 82	43 41	45 62	57 82	86 71	0.00 0.00	59.65 34.64	63.68 36.18	64.62 36.73
Yosemite Valley	62	U	62	41	02	62	71	0.00	34.04	30.16	30.73
South Coast	50	0	0.4	45	406	FO	20	0.00	C FF	12.02	12.05
Santa Maria	59 63	0	84	45 53	126	50 217	30	0.00	6.55	13.92	13.95
Santa Barbara	63	1	74 76	53	210	217	31 25	0.03	9.82	19.35	19.43
Oxnard NWS	63	0	76	49 54	210	200	25	0.00	6.44	15.30	15.33
Riverside	69	-1	88	54 57	660	501	28	0.00	4.78	12.31	12.40
Los Angeles	64	0	71	57	331	242	24	0.00	3.98	12.75	12.82
San Diego	65	1	78	53	530	268	19	0.00	2.35	11.10	11.16
Southeast Interior	75	7	00	40	0.40	400	40	0.00	4 47	F 00	F 47
Bishop	75	7	92	48	342	198	16	0.00	1.17	5.00	5.17
Daggett	82	4	100	58	999	746	17	0.00	1.62	4.01	4.06
Lancaster ATC	74	2	96	51 71	461	403	19	0.00	2.95	7.34	7.38
Thermal	89	8	109	71	1800	1159	4	0.00	1.76	3.18	3.20
Blythe	89	5	104	67	1598	1272	8	0.00	0.87	3.82	3.83
Imperial CA	86	4	104	64	1574	1167	8	0.00	0.70	3.42	3.44

^{1/} 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.

^{2/} Normal periods 1970-2000 used in Departure From Normal calculations.

 $[\]ensuremath{\mathrm{3/}}$ Total number of days with precipitation events this season.

For more weather information visit $\label{eq:http://clearscienceinc.com} \text{ or call 1-352-478-8560}$

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