



California Crop Weather

Cooperating with the California Department of Food and Agriculture

Pacific Region • P.O. Box 1258 • Sacramento, CA 95812 • (916) 738-6600 • (855) 270-2722 FAX • www.nass.usda.gov/ca

WEEK ENDING: August 27, 2017
RELEASED: August 28, 2017

FREQUENCY: Weekly
VOL. 38 NO. 8

WEATHER

Another relatively uneventful week across the State, with mostly dry conditions and increasing temperatures at the end of the week. This was primarily due to a strengthening mid-level ridge over the western United States.

A mostly dry week with only very localized scattered showers across parts of the Sierras Monday and Tuesday. These showers were generally very light, with most areas receiving less than a quarter inch of rainfall. Shower coverage was approximately 30 percent in the Sierras, with all other reliable locations reporting no measurable precipitation this week. Patchy snow continued at elevated, sheltered areas in the Lassen Volcanic Park, with a maximum depth of two feet in places. In addition, there were still two to four feet of snow on the peak of Shasta.

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

FIELD CROPS

Alfalfa continued to be cut and baled. **Safflower** was drying in the field. **Sorghum** for silage was cultivated and irrigated. **Cotton** was blooming and forming bolls, and continued to be irrigated. **Corn** for silage was harvested. Black-eyed **beans** were maturing and nearing harvest. **Rice** was heading ahead of schedule.

FRUIT CROPS

Peach, **nectarine**, **pear**, **fig**, and **plum** harvest continued. Harvested stone fruit orchards were pruned and topped. Table **grape** harvest continued as wine grape harvest began. Valencia **orange** and finger **lime** harvest were ongoing. Irrigation and repair of irrigation systems continued. **Olives** were developing well.

NUT CROPS

Almond harvest was underway. **Walnut** and **pistachio** orchards continued to be irrigated. Both mechanical and chemical weed control continued in orchards.

VEGETABLE CROPS

In San Mateo County, acres of beans and peas were in full bloom ready to set pods. In Colusa, Sacramento, Solano, and Yolo Counties, processing tomatoes were being harvested. In Tulare County, certified producers were picking tomatoes, cucumbers, squash, and peppers for sale at local Farmer's Markets. Yellow squash, zucchini, eggplant, Bell peppers, green chili peppers, and cucumbers continued to be harvested, packed, and shipped domestically. Sweet corn harvest continued and was available for sale at roadside stands and local Farmer's Markets.

LIVESTOCK

Low elevation non-irrigated pasture and rangeland quality continued to deteriorate. Range conditions were reported to be fair to very poor. As the nutritional quality of range grasses diminished supplemental feeding increased. Some cattle were moved to higher elevations. Sheep grazed retired pasture and dormant alfalfa.

CALIFORNIA CROP WEATHER – WEEK ENDING 08/27/2017

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 08/27/2017	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 - 08/27/2017	January 1 - 08/27/2017	July 1 - 08/27/2017	Week Ending 08/27/2017	July 1 - 08/27/2017	July 1 - 08/27/2017	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --			
North Coast											
Eureka WFO	58	-1	78	48	18	38	2	0.00	0.06	0.47	38.10
Ukiah	77	5	107	54	1010	743	0	0.00	0.00	0.15	38.90
Santa Rosa	70	2	102	46	559	445	0	0.00	0.00	0.14	31.01
Napa State Hospital	72	4	101	53	612	495	0	0.00	0.00	0.13	26.46
Central Coast											
San Francisco	66	2	81	53	328	198	0	0.00	0.00	0.06	20.11
San Jose	74	3	97	57	713	634	0	0.00	0.00	0.10	15.08
Salinas	64	0	75	54	239	218	0	0.00	0.00	0.06	12.91
Monterey	63	1	75	52	163	96	0	0.00	0.00	0.16	20.35
King City Ag	69	0	90	54	636	528	1	0.00	0.02	0.02	12.30
Paso Robles	77	4	109	54	988	802	0	0.00	0.00	0.04	13.08
Sacramento Valley											
Redding	85	7	111	61	1520	1174	1	0.00	0.10	0.23	33.52
Red Bluff	84	5	111	61	1443	1205	0	0.00	0.00	0.20	24.07
Willows 6W	81	7	107	62	1267	923	0	0.00	0.00	0.11	19.03
Oroville	82	7	106	61	1365	1001	0	0.00	0.00	0.19	28.75
Marysville	81	5	109	55	1231	1057	0	0.00	0.00	0.11	22.07
Sacramento	78	4	108	57	1066	877	0	0.00	0.00	0.07	17.93
San Joaquin Valley											
Stockton	79	3	102	59	1182	985	1	0.01	0.01	0.07	13.84
Modesto	82	6	106	63	1337	1002	0	0.00	0.00	0.08	13.12
Merced Macready	80	3	104	61	1255	1049	0	0.00	0.00	0.03	12.50
Madera	82	4	106	61	1322	1114	0	0.00	0.00	0.00	11.94
Fresno	85	6	106	66	1511	1204	0	0.00	0.00	0.00	11.23
Lemoore NAS	85	8	109	64	1388	1051	0	0.00	0.00	0.00	7.89
Visalia	83	6	104	64	1343	1087	0	0.00	0.00	0.00	11.03
Bakersfield	88	7	109	71	1670	1313	0	0.00	0.00	0.05	6.49
Cascade Sierra											
Alturas	71	8	99	44	643	340	6	0.40	1.35	0.60	12.13
Mount Shasta	72	8	96	48	741	346	1	0.14	0.14	0.74	39.16
Blue Canyon	74	8	88	61	775	447	2	0.10	0.11	0.70	66.36
Yosemite Valley	70	-2	92	39	863	741	3	0.00	0.46	0.67	37.73
South Coast											
Santa Maria	66	2	78	55	327	248	0	0.00	0.00	0.05	14.01
Santa Barbara	67	-2	75	55	430	451	1	0.00	0.04	0.11	16.93
Oxnard NWS	68	1	79	53	558	381	0	0.00	0.00	0.06	15.62
Riverside	79	0	102	62	1217	1113	3	0.00	0.05	0.17	10.22
Los Angeles	70	-1	75	64	686	577	0	0.00	0.00	0.14	13.15
San Diego	72	-1	78	66	774	676	0	0.00	0.00	0.08	10.77
Southeast Interior											
Bishop	76	3	102	51	1127	927	2	0.00	0.02	0.26	5.02
Daggett	89	4	111	70	1820	1584	2	0.00	0.04	0.80	4.17
Lancaster ATC	82	4	108	54	1472	1176	1	0.00	0.03	0.21	7.40
Thermal	92	3	116	68	1952	1784	1	0.00	0.07	0.50	3.53
Blythe	97	6	115	81	2144	1928	3	0.00	0.43	0.92	4.02
Imperial CA	94	4	114	73	2061	1820	4	0.00	0.63	0.34	2.96

1/ Precipitation (rain or melted snow/ice).

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

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

For more weather information visit www.awis.com or call 1-888-798-9955.

Copyright 2017: Agricultural Weather Information Service, Inc.

All rights reserved.