



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 19, 2018
RELEASED: August 20, 2018

FREQUENCY: Weekly
VOL. 38 NO. 51

WEATHER

Mostly seasonal conditions were felt across California during the early part of the week. The northern central valleys experienced a minor cool down as a shortwave traveled through early in the week. Showers and thunderstorms were reported for areas along the Sierras before high pressure aloft began making its way towards the coast from the east. With the arrival of the high pressure, areas began to see a gradual warming trend leading into the weekend. Temperatures reached into the above normal range mainly along the interior areas. Coastal areas were just below normal levels over the weekend.

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

FIELD CROPS

Onions and **corn** continued to be harvested in San Joaquin County. **Rice** continued to progress well in the Sacramento Valley. In Tulare County, **alfalfa** was cut and baled, corn and **sorghum** were harvested, and **cotton** and black-eyed **beans** were irrigated and cultivated.

FRUIT CROPS

Grape vineyards were irrigated. Table grape harvest was in full swing. **Peaches**, **nectarines**, **pears**, and **plums** were harvested. Stone fruit orchards were sprayed, irrigated and fertilized. Summer pruning and topping of harvested stone fruit orchards continued. Some old orchards were torn out for replacement with new trees. Valencia **orange** harvest continued with light volumes. Citrus groves were skirted, hedge-rowed and irrigated. Pushed out citrus groves were prepared for planting.

NUT CROPS

Almonds, **walnuts** and **pistachio** orchard irrigation continued. Orchard floors were prepared for harvest. Early almond, pistachio and walnut harvest was underway.

VEGETABLE CROPS

Brassica harvest continued in Monterey County. Process **tomatoes** continued to be harvested in the Sacramento Valley. **Cucumbers**, **peppers**, and tomatoes were still being harvested in San Joaquin County.

LIVESTOCK

Rangeland and non-irrigated pasture quality deterioration continued. Lower elevation range and non-irrigated pasture was in poor to fair condition. Cattle were provided supplemental feed to compensate for the declining nutritional value of the rangeland forage. Sheep grazed on fallow fields. Bees were active in alfalfa and melon fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 08/19/2018

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 08/19/2018	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- 08/19/2018	January 1- 08/19/2018	July 1- 08/19/2018	Week Ending 08/19/2018	July 1- 08/19/2018	July 1- 08/19/2018	July 1- June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --			
North Coast											
Eureka WFO	58	0	65	49	26	0	6	0.01	0.08	0.33	40.33
Ukiah	76	3	103	52	1544	1058	0	0.00	0.00	0.05	37.35
Santa Rosa	61	-6	88	46	806	631	0	0.00	0.00	0.02	36.28
Napa State Hospital	69	0	93	52	880	838	0	0.00	0.00	0.04	27.71
Central Coast											
San Francisco	61	-3	71	52	451	353	0	0.00	0.00	0.02	20.65
San Jose	68	-3	85	59	1152	1015	0	0.00	0.00	0.00	14.90
Salinas	62	-2	76	55	274	298	1	0.00	0.01	0.02	12.83
Monterey	60	-2	70	54	158	89	0	0.00	0.00	0.03	16.12
King City Ag	77	8	97	57	1313	857	0	0.00	0.00	0.02	12.06
Paso Robles	75	3	97	55	1242	998	8	0.00	0.48	0.03	15.20
Sacramento Valley											
Redding	82	2	101	61	2420	1899	0	0.00	0.00	0.17	34.62
Red Bluff	82	2	100	61	2493	1872	0	0.00	0.00	0.17	24.49
Willows 6W	75	-2	98	50	1936	1638	0	0.00	0.00	0.10	23.53
Oroville	84	7	99	61	2226	1729	0	0.00	0.00	0.14	31.52
Marysville	78	2	101	57	1956	1544	0	0.00	0.00	0.09	22.75
Sacramento	74	-1	100	56	1714	1407	0	0.00	0.00	0.03	21.18
San Joaquin Valley											
Stockton	76	0	98	57	2046	1475	0	0.00	0.00	0.00	14.06
Modesto	78	0	99	62	2162	1809	0	0.00	0.00	0.01	13.11
Merced Mcready	78	2	101	59	2035	1568	0	0.00	0.00	0.01	12.50
Madera	81	4	103	61	2184	1660	0	0.00	0.00	0.02	12.02
Fresno	85	3	103	66	2776	2123	0	0.00	0.00	0.01	11.50
Lemoore NAS	82	5	102	63	2386	1702	0	0.00	0.00	0.01	7.91
Visalia	82	3	102	62	1968	1871	0	0.00	0.00	0.01	10.93
Bakersfield	87	5	103	70	3044	2209	0	0.00	0.00	0.02	6.47
Cascade Sierra											
Alturas	68	3	94	38	556	393	1	0.00	0.13	0.55	14.17
Mount Shasta	71	4	90	48	840	539	2	0.00	0.49	0.58	43.21
Blue Canyon	73	4	82	66	919	663	0	0.00	0.00	0.22	64.62
Yosemite Valley	74	2	94	51	1068	933	0	0.00	0.00	0.44	36.73
South Coast											
Santa Maria	66	2	82	59	495	274	0	0.00	0.00	0.04	13.95
Santa Barbara	73	5	81	64	1000	728	1	0.00	0.01	0.05	19.43
Oxnard NWS	70	3	77	63	874	656	0	0.00	0.00	0.02	15.33
Riverside	78	-1	94	66	2252	1788	1	0.00	0.02	0.15	12.40
Los Angeles	75	5	81	69	1236	847	0	0.00	0.00	0.06	12.82
San Diego	76	4	86	67	1743	1033	0	0.00	0.00	0.09	11.16
Southeast Interior											
Bishop	80	5	100	58	1957	1369	3	0.00	1.52	0.24	5.17
Daggett	91	4	109	74	3460	2793	3	0.00	0.21	0.64	4.06
Lancaster ATC	86	5	105	67	2330	1955	1	0.00	0.02	0.15	7.38
Thermal	96	6	113	76	4572	3369	1	0.00	0.12	0.24	3.20
Blythe	97	3	108	80	4332	3761	7	0.00	0.86	0.61	3.83
Imperial CA	95	2	110	83	4272	3514	0	0.00	0.00	0.42	3.44

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.

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