



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: September 30, 2018
RELEASED: October 1, 2018

FREQUENCY: Weekly
VOL. 38 NO. 57

WEATHER

High pressure built over the region during the first half of the past week. This led to dry and warm conditions for most interior areas of the state. Temperature highs ranged as high as 10 to 15 degrees above normal during the early part of the week. Heading into the weekend, a cooling trend arrived as an upper level trough of low pressure moved into the area. This brought temperatures along the interior areas to below seasonal averages as onshore flow increased along coastal areas.

Temperature highs ranged from the low 80s to low 90s in the Sierras, low 70s to low 100s in the mountains, low 70s to low 100s along the coast, low 90s to low 100s in the Central Valley, and low 90s to low 120s in the desert. Temperature lows ranged from the mid 20s to high 40s in the Sierras, low 40s to high 40s in the mountains, high 40s to high 50s in the Central Valley, mid 40s to low 60s along the coast, and low 40s to low 70s in the desert.

FIELD CROPS

Sunflower, **beans**, and **rice** continued to be harvested in Sutter County. In the Sacramento Valley, rice harvest began and harvest continued for **safflower**. In Tulare County, **cotton** bloomed and bolls were set, **alfalfa** was cut and baled, and **corn** and **sorghum** were harvested for silage.

FRUIT CROPS

Table and wine **grape** harvest continued. Some late variety grapes were covered to protect from rain. Raisin grapes were harvested and laid out for sun drying, while dried raisins were picked up. **Asian pears**, **nectarines**, **peaches**, **pears**, **plums**, **pomegranates**, and **quince** were harvested. Stone fruit orchards were sprayed and fertilized. Some old stone fruit orchards were torn out for replacement with new trees. **Persimmons** were maturing well. **Olive** harvest began. Valencia **orange** harvest continued with light volumes. Citrus groves were skirted, hedge-rowed and irrigated. Navel orange fruit thinning was ongoing. Citrus budding began for some varieties. Pushed out citrus groves were prepared for planting. **Finger lime** harvest began in Tulare County.

NUT CROPS

Almond and **pistachio** harvest continued. Orchard floors were prepared for harvest. **Walnuts** were irrigated. Walnut harvest was underway in some locations.

VEGETABLE CROPS

In San Mateo County, **Brussels sprout** harvest began. **Cucumbers**, **peppers**, and **tomatoes** were still being harvested in Tulare County. In the Sacramento Valley, processing **tomatoes** continued to be harvested. **Brassica** and **lettuce** continued to be harvested in Monterey County.

LIVESTOCK

Rangeland and non-irrigated pasture was in poor condition. Cattle continued to be provided supplemental feed. Sheep grazed on fallow fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 09/30/2018

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 09/30/2018	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1-09/30/2018	January 1-09/30/2018	July 1-09/30/2018	Week Ending 09/30/2018	July 1-09/30/2018	July 1-09/30/2018	July 1-June 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
North Coast											
Eureka WFO	56	0	73	45	32	0	7	0.19	0.27	1.08	40.33
Ukiah	70	4	100	46	1922	1452	1	0.03	0.03	0.59	37.35
Santa Rosa	64	-1	90	42	1000	913	2	0.11	0.11	0.44	36.28
Napa State Hospital	68	1	97	47	1144	1189	0	0.00	0.00	0.39	27.71
Central Coast											
San Francisco	62	-2	75	49	560	556	0	0.00	0.00	0.21	20.65
San Jose	68	0	88	53	1460	1423	0	0.00	0.00	0.23	14.90
Salinas	62	-2	78	49	381	484	1	0.00	0.01	0.20	12.83
Monterey	60	0	73	48	227	171	0	0.00	0.00	0.25	16.12
King City Ag	72	5	99	51	1808	1215	0	0.00	0.00	0.17	12.06
Paso Robles	69	3	103	44	1622	1391	12	0.08	0.64	0.26	15.20
Sacramento Valley											
Redding	74	3	100	51	3029	2540	1	0.03	0.03	0.91	34.62
Red Bluff	74	2	100	54	3092	2519	0	0.00	0.00	0.74	24.49
Willows 6W	73	2	96	48	2380	2232	0	0.00	0.00	0.60	23.53
Oroville	72	2	96	52	2786	2315	0	0.00	0.00	0.81	31.52
Marysville	71	2	96	50	2426	2066	0	0.00	0.00	0.60	22.75
Sacramento	70	1	96	48	2164	1920	0	0.00	0.00	0.38	21.18
San Joaquin Valley											
Stockton	72	2	98	52	2533	2021	0	0.00	0.00	0.30	14.06
Modesto	73	1	95	56	2709	2436	0	0.00	0.00	0.28	13.11
Merced Macready	72	3	97	52	2572	2111	0	0.00	0.00	0.31	12.50
Madera	75	5	99	53	2847	2236	0	0.00	0.00	0.29	12.02
Fresno	77	3	98	58	3532	2854	0	0.00	0.00	0.19	11.50
Lemoore NAS	75	4	99	54	3030	2279	0	0.00	0.00	0.20	7.91
Visalia	74	3	95	55	2622	2502	0	0.00	0.00	0.17	10.93
Bakersfield	78	4	98	58	3852	2973	0	0.00	0.00	0.12	6.47
Cascade Sierra											
Alturas	55	2	90	25	607	467	2	0.01	0.14	1.22	14.17
Mount Shasta	60	2	92	38	991	694	5	0.19	0.74	1.40	43.21
Blue Canyon	65	5	82	44	1176	943	0	0.00	0.00	1.40	64.62
Yosemite Valley	68	4	90	47	1381	1296	2	0.00	0.15	1.14	36.73
South Coast											
Santa Maria	63	0	76	50	672	427	0	0.00	0.00	0.19	13.95
Santa Barbara	67	1	82	55	1396	1046	1	0.00	0.01	0.21	19.43
Oxnard NWS	66	0	75	56	1164	951	0	0.00	0.00	0.31	15.33
Riverside	76	2	102	59	2963	2499	1	0.00	0.02	0.40	12.40
Los Angeles	68	0	76	61	1686	1236	0	0.00	0.00	0.29	12.82
San Diego	73	4	87	63	2322	1511	0	0.00	0.00	0.27	11.16
Southeast Interior											
Bishop	68	5	93	42	2408	1769	4	0.00	1.58	0.48	5.17
Daggett	83	7	100	67	4495	3710	3	0.00	0.21	0.93	4.06
Lancaster ATC	74	5	98	50	3042	2600	1	0.00	0.02	0.34	7.38
Thermal	87	7	112	65	5808	4432	2	0.02	0.14	0.57	3.20
Blythe	92	10	120	71	5703	4953	8	0.02	0.88	1.21	3.83
Imperial CA	88	6	107	70	5586	4674	1	0.77	0.77	0.91	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.

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

Copyright 2018: Clear Science, Inc.

All rights reserved.

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.