



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: October 22, 2017
RELEASED: October 23, 2017

FREQUENCY: Weekly
VOL. 38 NO. 16

WEATHER

Parts of the State saw rainfall for the first time in a couple of weeks, with reports of almost two inches of rain near the California/Oregon border. The south coast had reports of little to no rain.

Temperature highs were in the 60s to 70s in the mountains, 70s to 100s along the coast, 80s to 90s in the valley, and 80s to 100s in the desert. Temperature lows were in the 20s to 30s in the mountains, 30s to the 50s in the desert, 30s to 60s along the coast, and 40s to 50s in the valley.

FIELD CROPS

Alfalfa fields continued to be cut and baled. **Sorghum** fields were being harvested. **Cotton** was being harvested for lint and seed, and farmers were expecting a decent yield. Most summer crops have been harvested, and fields were being worked and fertilized for winter planting.

FRUIT CROPS

Stone fruit season was essentially finished. A few old orchards were pushed out. Soil amendments were applied to some stone fruit orchards. **Pear, kiwifruit and pomegranate** harvest continued. Table **grape** harvest was winding down. Thompson seedless grapes were rolled and picked up for raisins. **Persimmon** harvest began, with the cooler weather helping with external color. Early navel **oranges** were being picked and tested for maturity. Citrus orchards were being skirted and trimmed for the coming season. Some orange groves were being pushed out to make way for new plantings. **Lemons** were being picked. The heavy **olive** crop continued to be harvested.

NUT CROPS

The **almond** harvest is all but finished for the season. A few groves still had nuts on the ground. **Walnut** and **pistachio** harvests continued.

VEGETABLE CROPS

Broccoli and **Brussel sprout** harvests continued. Certified producers were picking **tomatoes**, sweet **corn**, **okra**, **cucumbers**, **squash**, and **peppers**. Commercial plantings of Yellow squash, **eggplant**, Bell peppers, chili peppers, and cucumbers were being harvested and shipped domestically. Fall vegetables were developing well and some early varieties are almost ready for harvest. **Pumpkin** patches looked very mature and are ready for picking.

LIVESTOCK

Non-irrigated and foothill rangeland forage was reported to be in poor to very poor condition. Supplemental feeding of cattle was ongoing. Cattle continued to be moved down from high elevation range. Sheep grazed harvested grain fields in Tulare County.

CALIFORNIA CROP WEATHER – WEEK ENDING 10/22/2017

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 10/22/2017	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1-10/22/2017	January 1-10/22/2017	July 1-10/22/2017	Week Ending 10/22/017	July 1-10/22/2017	July 1-10/22/2017	July 1-June 30
	-- Degrees Fahrenheit --				-- Number -- 4/		-- Days 3/ --	-- Inches of Precipitation --			
North Coast											
Eureka WFO	54	0	71	42	75	90	18	162	2.76	2.34	40.33
Ukiah	57	-2	86	37	1978	1521	3	0.21	0.24	154	37.35
Santa Rosa	59	-1	87	37	1317	977	3	0.21	0.24	155	36.28
Napa State Hospital	61	-2	84	41	1598	1288	2	0.20	0.28	121	27.71
Central Coast											
San Francisco	62	0	83	48	925	624	3	0.21	0.43	0.74	20.65
San Jose	63	-1	85	47	1791	1542	3	0.22	0.26	0.71	14.90
Salinas	61	0	91	43	770	543	2	0.13	0.17	0.55	12.83
Monterey	60	1	88	45	491	193	3	0.17	0.20	0.76	16.12
King City Ag	61	1	91	43	1549	1315	4	0.13	0.20	0.54	12.06
Paso Robles	63	2	91	37	2029	1474	4	0.08	0.24	0.76	15.20
Sacramento Valley											
Redding	59	-4	86	41	3268	2679	4	0.33	1.04	2.12	34.62
Red Bluff	60	-3	87	43	3161	2677	3	0.66	0.76	143	24.49
Willows 6W	64	-2	84	48	2945	2403	0	0.00	0.00	136	23.53
Oroville	61	-2	83	44	3004	2449	2	0.37	0.37	165	31.52
Marysville	60	-3	83	40	2622	2187	2	0.36	0.36	136	22.75
Sacramento	60	-2	84	40	2401	2028	2	0.26	0.26	0.84	21.17
San Joaquin Valley											
Stockton	62	-1	89	42	2652	2147	2	0.12	0.13	0.76	14.06
Modesto	62	-2	85	44	3057	2601	1	0.12	0.12	0.68	13.11
Merced Macready	61	-2	83	41	2638	2229	3	0.15	0.17	0.70	12.50
Madera	61	-2	83	41	2892	2367	2	0.08	0.16	0.71	12.02
Fresno	63	-2	83	47	3511	3081	3	0.09	0.29	151	12.61
Lemoore NAS	67	3	91	47	3158	2413	0	0.00	0.00	0.52	7.91
Visalia	62	-3	81	43	2678	2662	3	0.10	0.20	0.52	10.93
Bakersfield	66	0	90	48	3909	3177	3	0.00	0.52	0.28	6.47
Cascade Sierra											
Alturas	46	0	77	22	988	467	12	0.92	2.58	182	14.17
Mount Shasta	48	-3	77	28	1498	1014	7	0.46	0.56	179	15.34
Blue Canyon	54	0	73	32	1340	988	8	0.89	2.13	3.64	64.62
Yosemite Valley	55	-1	76	35	1466	1344	14	0.52	4.22	2.36	36.73
South Coast											
Santa Maria	66	5	92	49	662	439	4	0.03	0.50	0.51	13.95
Santa Barbara	70	6	92	54	860	481	3	0.00	0.51	0.70	19.43
Oxnard NWS	65	1	91	53	1729	1161	3	0.00	0.07	0.63	15.33
Riverside	74	6	99	53	1436	1051	4	0.00	0.51	0.56	12.40
Los Angeles	72	7	90	60	3236	2709	2	0.00	0.08	0.63	12.82
San Diego	75	9	100	57	1858	1378	2	0.00	0.02	0.61	11.16
Southeast Interior											
Bishop	57	1	82	30	1472	1224	1	0.00	0.02	0.67	5.17
Daggett	69	2	91	46	2091	1806	5	0.00	0.22	1.06	4.06
Lancaster ATC	64	2	93	39	4303	3937	3	0.00	0.10	0.61	7.38
Thermal	77	4	100	50	3021	2715	2	0.00	0.32	0.62	3.05
Blythe	76	3	96	53	3324	3190	5	0.00	0.70	1.34	3.83
Imperial CA	78	4	100	54	5841	5310	6	0.00	0.67	1.16	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.

4/The Growing Degree Days (GDD) calculation for October 9, 2017 and October 16, 2017 was based on using the difference between our previous data provider and new data provider from the previous week. The proportion was applied to our current week. After October 23, 2017, the GDD will use the data from Clear Science which may reflect different stations.

Therefore, growing degree days from previous week compare to this week could be inconsistent

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

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