



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: October 5, 2014
RELEASED: October 6, 2014

FREQUENCY: Weekly
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WEATHER

Dry weather has continued throughout the State. The week began with cool temperatures for the northern half of the State and sub-freezing morning lows in the Sierra Nevadas. There were meager snowcaps from precipitation. As the week continued, dry weather combined with warming temperatures reduced the snowcover from all but the highest peaks. Warm weather combined with lack of precipitation exacerbated drought conditions across the State. Much of the southern parts of the State saw highs hit or exceed the 100 degree mark. Although the hottest weather was during the latter half of the work week, locations as far north as Redding saw highs in the upper 90s. Northern portions of the State, as well as the Sierra Nevadas, continue to drop below freezing at night. High pressure anchored over Nevada has prevented any temperature moderating fog/marine stratus events. This has limited moisture availability across the State.

FIELD CROPS

Alfalfa was irrigated. **Dry beans** and **corn** were harvested. Fields were prepared for wheat or forage mix planting. **Cotton** conditions were 85 percent good or excellent. Harvest was just getting underway. Pasture and rangeland was 70 percent poor to very poor. **Rice** harvest was 28 percent complete.

FRUIT CROPS

The **pomegranate**, **apple** and **olive** harvests remained active. Table **grape** harvest continued. Raisin grape harvest neared completion; some dried fruit was still on the ground waiting to be picked up. Late variety wine grapes were harvested in some areas. Harvest of late variety **peaches** and **nectarines** was nearly complete. The **quince** crop was nearing full maturity; limbs were propped to prevent breakage.

Olive harvest was ongoing for both oil and table varieties. Valencia **orange** harvest continued. Most citrus packinghouses began to clean up and regroup for the upcoming navel orange season. In San Joaquin County, weed spraying was picking up in the **cherry** orchards.

NUT CROPS

Almond harvest neared completion. **Pistachios** were irrigated. **Walnut** harvest continued.

VEGETABLE CROPS

The processing **tomato** harvest finished up in most areas of the State with the last remaining fields harvested and disked. Summer vegetable harvest neared completion. **Pumpkins** were harvested and **watermelons** were finishing. **Onion**, **pepper**, and **tomato seeds** were exported. Winter crops of **carrots** and **broccoli** were cultivated with application of irrigation and fungicide.

LIVESTOCK

Rangeland and non-irrigated pasture continued in mostly poor to very poor condition. Cattle and sheep were moved down from some higher elevation range. Supplemental feeding of hay and nutrients for cattle continued. In San Joaquin County, some sheep were placed on crop stubble to graze.

This report is available the first workday of the week after 1:00 PDT at www.nass.usda.gov/Statistics_by_State/California/Publications/index.asp

Due to a lapse in federal funding in October 2013, the Crop Progress reports for the weeks ending October 6, 2013 and October 13, 2013 were canceled. Therefore, previous year estimates for the corresponding weeks will not be available. Five-year average estimates will reflect the years 2009-2013 using published estimates for 2009-2012 and imputed estimates for 2013.

CALIFORNIA CROP WEATHER – WEEK ENDING 10/5/14

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 10/5/14	Departure from Normal	High	Low	This Year	Normal Year	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 10/5/14	January 1 - 10/5/14	July 1 - 10/5/14	Week Ending 10/5/14	July 1 - 10/5/14	July 1 - 10/5/14	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days /1--	-- Inches of Precipitation --			
North Coast											
Eureka WFO	62	+6	80	47	100	73	5	0.00	2.81	1.60	38.10
Ukiah	69	+4	100	46	2,026	1,419	4	0.00	0.68	1.01	38.90
Santa Rosa AP	70	+4	97	45	1,222	1,044	4	0.00	0.83	0.81	31.01
Napa State Hosp	71	+5	96	48	1,585	1,128	6	0.01	0.54	0.67	26.46
Central Coast											
San Francisco A	74	+11	95	60	1,150	505	2	0.00	0.42	0.38	20.11
San Jose AP	71	+4	92	53	1,495	1,493	1	0.00	0.36	0.45	15.08
Salinas AP	71	+8	97	50	845	557	3	0.00	0.11	0.36	12.91
Monterey AP	69	+8	94	53	634	270	5	0.00	0.39	0.58	20.35
King City Ag	71	+5	102	48	1,549	1,216	0	0.00	0.00	0.36	12.30
Paso Robles AP	72	+6	102	48	2,129	1,619	0	0.00	0.00	0.48	13.08
Sacramento Valley											
Redding	73	+4	101	52	3,004	2,416	7	0.00	3.42	0.95	33.52
Red Bluff	73	+3	98	52	3,103	2,611	6	0.00	3.33	1.07	24.07
Willows 6W	71	+3	94	50	2,707	2,023	3	0.00	1.45	0.58	19.03
Oroville AP	71	+5	93	51	2,883	2,124	3	0.00	0.91	0.83	28.75
Marysville	71	+2	96	48	2,594	2,430	2	0.00	0.43	0.65	22.07
Sacramento AP	73	+5	96	51	2,385	1,951	3	0.00	0.47	0.55	17.93
San Joaquin Valley											
Stockton	72	+4	96	50	2,463	2,208	1	0.00	0.59	0.52	13.84
Modesto AP	72	+3	94	51	2,709	2,331	1	0.00	0.30	0.45	13.12
Merced Macready	73	+4	97	52	2,952	2,319	0	0.00	0.00	0.29	12.50
Madera AP	72	+3	95	52	2,870	2,450	1	0.00	0.03	0.35	11.94
Fresno AP	77	+8	97	59	3,769	2,665	1	0.00	0.01	0.34	11.23
Lemoore NAS	73	+4	97	52	3,176	2,382	0	0.00	0.00	0.37	7.89
Visalia AP	72	+3	95	54	2,967	2,424	1	0.00	0.02	0.33	11.03
Bakersfield AP	75	+4	97	58	3,825	2,995	1	0.00	0.01	0.27	6.49
Cascade Sierra											
Alturas AP	56	+4	85	25	837	451	12	0.00	1.23	1.43	12.13
Mount Shasta AP	59	+4	84	36	1,136	510	9	0.00	3.01	1.89	39.16
Blue Canyon	64	+6	82	46	1,236	687	7	0.00	1.93	2.59	66.36
Yosemite Valley	66	+5	91	42	2,128	1,253	7	0.02	0.47	1.87	37.73
South Coast											
Santa Maria AP	74	+12	104	52	1,319	562	0	0.00	0.00	0.44	14.01
Santa Barbara A	69	+4	96	51	1,293	1,080	2	0.00	0.02	0.61	16.93
Oxnard NWS	73	+8	98	55	1,515	948	2	0.00	0.04	0.50	15.62
Riverside AP	77	+6	103	58	3,232	2,583	6	0.00	0.40	0.48	10.22
Los Angeles AP	74	+6	95	62	2,054	1,527	3	0.00	0.19	0.47	13.15
San Diego AP	75	+6	93	63	2,426	1,808	3	0.00	0.08	0.38	10.77
Southeast Interior											
Bishop AP	64	+2	93	35	2,147	1,744	2	0.07	0.16	0.63	5.02
Daggett AP	74	+1	96	56	4,296	3,659	2	0.00	0.03	1.22	4.17
Lancaster ATC	68	+1	94	39	2,860	2,419	1	0.00	0.03	0.48	7.40
Thermal	78	-2	105	51	5,179	4,745	5	0.00	0.45	1.02	3.53
Blythe AP	81	+1	101	63	5,525	4,953	8	0.00	0.64	1.53	4.02
Imperial CA	80	-2	101	58	5,367	4,716	5	0.00	1.60	0.81	2.96

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

Precipitation (rain or melted snow/ice) is in inches.

Air Temperatures are in Degrees Fahrenheit.

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

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

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