



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: October 12, 2014
RELEASED: October 14, 2014

FREQUENCY: Weekly
VOL. 35 NO. 15

WEATHER

Dry conditions persisted across the State. Coastal areas in the northern portion of the State had highs drop from the 80s early in the week to as low as 50 by the weekend. The southern part of the State had highs from the 90s to over 100 by the end of the week for areas away from the coast. The coolest part of the State was in the northeastern Lake Tahoe area, where overnight lows dropped to the upper 20s the last part of the week.

FIELD CROPS

Alfalfa and **corn** were irrigated and harvested. Field preparations for winter grains were underway. **Cotton** was defoliated and 30 percent of the acreage was harvested by week's end. Cotton conditions were 85 percent good or excellent. **Rice** harvest was 59 percent complete. Pasture and rangeland was 70 percent poor to very poor.

FRUIT CROPS

In Yuba County, **peach** and **prune** orchards were irrigated and topped. Debris was cleaned up, piled, and removed. In Fresno County, nearly all of the **grapes** have been harvested. In Madera County, fruits and grapes were harvested. In Tulare County, **raisin** grape harvest was completed, with some dried fruit still in the vineyards awaiting pick-up. The late peach, **plum**, and **nectarine** harvest was nearing completion. **Pomegranates** were harvested and packed for the domestic and foreign markets. **Persimmons** were coloring up. Pruning of stone fruit orchards continued, with older orchards pushed out to make way for new plantings. Valencia **oranges** and **lemons** were packed for domestic markets and export. Most packinghouses were preparing for the coming navel orange season. **Olive** harvest continued.

NUT CROPS

In Madera County, the harvest continued in some **pistachio** and **almond** orchards. In Fresno County, almond harvest was completed. In Yuba County, the almond orchard cleanup irrigation and fertilization continued. **Walnut** harvest accelerated as Chandlers were harvested and a second shake to a few earlier harvested varieties. In-shell walnuts and pistachios were packed for export, as well as the domestic market.

VEGETABLE CROPS

Harvest continued for some late summer crops such as dehydrator **onions**, **carrots** and **peppers** (Bell, jalapeno, and Anaheim). Early fall crops such as **squash**, **eggplant**, **pumpkins**, and **gourds** were also harvested. Many growers continued with their fall ground preparation by irrigating, cultivating and fertilizing.

LIVESTOCK

No moisture events have occurred to lessen drought impacts. Feed shortages continue. Due to the lack of quality feed, supplemental feeding is essential for range cattle. In Fresno County, dairy producers are cleaning up corrals in preparation for winter rains. Manure was piled up and removed. In Tulare County, severe drought conditions continue to affect rangeland pastures.

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 10/12/14

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 10/12/14	Departure from Normal	High	Low	This Year	Normal Year	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 10/12/14	January 1 - 10/12/14	July 1 - 10/12/14	Week Ending 10/12/14	July 1 - 10/12/14	July 1 - 10/12/14	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days /1--	-- Inches of Precipitation --			
North Coast											
Eureka WFO	56	+2	65	47	100	73	5	0.00	2.81	1.97	38.10
Ukiah	71	+9	100	48	2,106	1,447	4	0.00	0.68	1.31	38.90
Santa Rosa AP	68	+4	98	46	1,279	1,077	4	0.00	0.83	1.07	31.01
Napa State Hosp	68	+4	95	50	1,641	1,161	6	0.00	0.54	0.87	26.46
Central Coast											
San Francisco A	68	+7	91	58	1,207	526	2	0.00	0.42	0.53	20.11
San Jose AP	68	+3	88	53	1,553	1,533	1	0.00	0.36	0.59	15.08
Salinas AP	67	+5	94	49	894	579	3	0.00	0.11	0.44	12.91
Monterey AP	61	-1	80	48	644	286	5	0.00	0.39	0.73	20.35
King City Ag	69	+5	97	45	1,615	1,249	0	0.00	0.00	0.43	12.30
Paso Robles AP	72	+8	102	46	2,215	1,650	0	0.00	0.00	0.55	13.08
Sacramento Valley											
Redding	74	+8	94	53	3,100	2,461	7	0.00	3.42	1.33	33.52
Red Bluff	75	+7	94	54	3,207	2,667	6	0.00	3.33	1.29	24.07
Willows 6W	76	+9	98	53	2,823	2,072	3	0.00	1.45	0.72	19.03
Oroville AP	74	+9	93	56	2,979	2,167	3	0.00	0.91	1.07	28.75
Marysville	72	+5	96	51	2,681	2,485	2	0.00	0.43	0.85	22.07
Sacramento AP	74	+9	97	55	2,488	2,000	3	0.00	0.47	0.69	17.93
San Joaquin Valley											
Stockton	74	+7	96	54	2,562	2,258	1	0.00	0.59	0.66	13.84
Modesto AP	74	+7	95	54	2,810	2,384	1	0.00	0.30	0.59	13.12
Merced Macready	74	+7	97	55	3,050	2,370	0	0.00	0.00	0.43	12.50
Madera AP	73	+7	96	52	2,960	2,499	1	0.00	0.03	0.49	11.94
Fresno AP	78	+11	98	61	3,899	2,719	1	0.00	0.01	0.48	11.23
Lemoore NAS	73	+7	97	51	3,270	2,434	0	0.00	0.00	0.44	7.89
Visalia AP	73	+6	95	54	3,055	2,476	1	0.00	0.02	0.47	11.03
Bakersfield AP	77	+8	96	60	3,946	3,063	1	0.00	0.01	0.34	6.49
Cascade Sierra											
Alturas AP	55	+5	88	25	837	451	12	0.00	1.23	1.57	12.13
Mount Shasta AP	60	+8	87	41	1,145	510	9	0.00	3.01	2.23	39.16
Blue Canyon	67	+11	80	55	1,287	692	7	0.00	1.93	3.19	66.36
Yosemite Valley	68	+8	90	46	2,182	1,270	7	0.00	0.47	2.25	37.73
South Coast											
Santa Maria AP	67	+6	97	54	1,371	583	0	0.00	0.00	0.51	14.01
Santa Barbara A	67	+3	81	52	1,346	1,115	2	0.00	0.02	0.68	16.93
Oxnard NWS	68	+5	83	54	1,573	983	2	0.00	0.04	0.55	15.62
Riverside AP	75	+5	97	59	3,341	2,656	6	0.00	0.40	0.55	10.22
Los Angeles AP	73	+6	87	64	2,145	1,583	3	0.00	0.19	0.54	13.15
San Diego AP	74	+5	90	63	2,522	1,869	3	0.00	0.08	0.45	10.77
Southeast Interior											
Bishop AP	66	+7	91	41	2,189	1,762	2	0.00	0.16	0.66	5.02
Daggett AP	77	+7	96	58	4,415	3,736	2	0.00	0.03	1.29	4.17
Lancaster ATC	72	+9	95	45	2,950	2,458	1	0.00	0.03	0.55	7.40
Thermal	78	+2	103	57	5,304	4,860	5	0.00	0.45	1.09	3.53
Blythe AP	80	+3	99	64	5,665	5,071	10	0.03	0.67	1.60	4.02
Imperial CA	81	+4	98	63	5,515	4,841	5	0.00	1.60	0.90	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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