



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEATHER

The week began with near to above normal temperatures with dry weather. There were moderate to strong winds ahead of an approaching strong, low pressure system for most of the Northern portion of the State Tuesday and Wednesday. The low pressure system then brought much cooler temperatures and widespread precipitation Wednesday into Thursday. The rain began along the north coast and spread south and east to the central coast and central Sierra Nevada. The north coast and mountains received 2 to 4 inches of rainfall. The central coast, valley/foothill, and Sierra Nevada locations also received rain. By Friday into the weekend, lingering showers and thunderstorms over the north and central part of the State brought additional precipitation to local areas and a few inches of snow above 7,000 feet. The southern coast and mountains remained dry through the week, but days cooled with near to below normal temperatures by the end of the week as the low pressure system influenced the region.

FIELD CROPS

Land was prepared and some **winter wheat** was planted. **Corn silage**, **alfalfa**, and **sorghum** were cut. **Cotton** conditions were rated 80 percent good or excellent. Field borders were knocked down and defoliated. Pasture and rangeland was 70 percent poor to very poor. Rain did not slow down **rice** harvest. Fields were dried and harvest was 13 percent complete. A few unharvested fava beans and **sunflower** fields remained. **Beans** were midway to fully harvested throughout the State.

FRUIT CROPS

Raisin **grapes** that completed the drying process were collected from the fields before the rain fell. Harvest of fresh grapes was in full swing. Wine grape harvest was ongoing. **Pomegranate**, **apple**, and **olive** harvests were active. **Fig** and **pear** harvests were slowing. **Prune** harvest was completed. Pruning of stone fruit orchards that have completed harvest was almost finished. Valencia **orange** harvest continued. **Lemon** harvest slowed. In Yuba County, the golden **kiwi** harvest continued and the green kiwi harvest slowly picked up.

NUT CROPS

Pecan growers were preparing their orchards for harvest. **Almond** harvest was winding down, but **walnut** and **pistachio** harvests remained active. Walnut harvest was interrupted by rain towards the end of the week. In Fresno County, pistachios were given a second shaking.

VEGETABLE CROPS

Pumpkins were harvested and lined up; other winter **squash** was still fruiting. Processing **tomato** harvest continued. Some fava **beans** remained on the plants, while most other beans finished. **Brussel sprouts** were harvested. **Cantaloupe** harvest and packing continued with some fields over-mature by the end of the week. Remaining crops for farmers' markets were harvested in anticipation of the end of the market season this month.

LIVESTOCK

Rangeland and non-irrigated pasture quality deteriorated with some reports of very poor conditions in the San Joaquin Valley. Cattle and sheep were moved down from some higher elevation range. Cattle and sheep grazed in idle fields and dry land grain and alfalfa fields. Supplemental feeding of hay and nutrients continued.

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

CALIFORNIA CROP WEATHER – WEEK ENDING 9/28/14

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 9/28/14	Departure from Normal	High	Low	This Year	Normal Year	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 9/28/14	January 1 - 9/28/14	July 1 - 9/28/14	Week Ending 9/28/14	July 1 - 9/28/14	July 1 - 9/28/14	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days /1--	-- Inches of Precipitation --			
North Coast											
Eureka WFO	63	+7	80	50	83	73	5	2.53	2.81	1.32	38.10
Ukiah	66	-2	88	51	1,958	1,380	4	0.61	0.68	0.80	38.90
Santa Rosa AP	66	-2	84	48	1,155	1,004	4	0.72	0.83	0.60	31.01
Napa State Hosp	68	+2	84	51	1,509	1,088	5	0.36	0.53	0.53	26.46
Central Coast											
San Francisco A	70	+7	80	61	1,053	479	2	0.41	0.42	0.28	20.11
San Jose AP	68	-2	80	57	1,418	1,444	1	0.36	0.36	0.34	15.08
Salinas AP	66	+3	77	55	769	529	3	0.10	0.11	0.29	12.91
Monterey AP	66	+4	76	56	568	249	5	0.32	0.39	0.45	20.35
King City Ag	68	+1	89	52	1,470	1,174	0	0.00	0.00	0.29	12.30
Paso Robles AP	70	+2	93	51	2,045	1,576	0	0.00	0.00	0.41	13.08
Sacramento Valley											
Redding	70	-1	89	54	2,915	2,355	7	3.23	3.42	0.69	33.52
Red Bluff	70	-3	89	55	3,010	2,539	6	3.04	3.33	0.86	24.07
Willows 6W	69	-2	89	51	2,623	1,963	3	0.44	0.44	0.45	19.03
Oroville AP	70	+2	90	56	2,802	2,071	3	0.70	0.91	0.65	28.75
Marysville	70	-2	90	53	2,516	2,363	2	0.42	0.43	0.51	22.07
Sacramento AP	71	+1	89	56	2,293	1,891	3	0.46	0.47	0.43	17.93
San Joaquin Valley											
Stockton	71	-1	90	56	2,376	2,144	1	0.59	0.59	0.39	13.84
Modesto AP	70	-2	90	54	2,623	2,264	1	0.30	0.30	0.36	13.12
Merced Macready	71	0	94	52	2,862	2,254	0	0.00	0.00	0.22	12.50
Madera AP	72	+2	94	56	2,788	2,387	1	0.03	0.03	0.24	11.94
Fresno AP	75	+4	95	59	3,649	2,595	1	0.00	0.01	0.26	11.23
Lemoore NAS	72	+2	95	50	3,087	2,318	0	0.00	0.00	0.30	7.89
Visalia AP	72	+2	91	52	2,884	2,359	1	0.00	0.02	0.26	11.03
Bakersfield AP	75	+1	94	59	3,716	2,911	1	0.00	0.01	0.21	6.49
Cascade Sierra											
Alturas AP	58	+4	83	37	837	451	12	0.36	1.23	1.29	12.13
Mount Shasta AP	59	+3	83	37	1,127	510	9	2.42	3.01	1.61	39.16
Blue Canyon	55	-6	73	42	1,195	673	7	1.28	1.93	2.11	66.36
Yosemite Valley	65	+1	92	44	2,083	1,228	6	0.13	0.45	1.56	37.73
South Coast											
Santa Maria AP	68	+5	80	53	1,218	535	0	0.00	0.00	0.37	14.01
Santa Barbara A	68	+3	85	54	1,225	1,039	2	0.00	0.02	0.54	16.93
Oxnard NWS	67	+2	82	55	1,425	909	2	0.00	0.04	0.43	15.62
Riverside AP	76	+3	100	58	3,109	2,497	6	0.00	0.40	0.44	10.22
Los Angeles AP	70	+1	78	63	1,956	1,465	3	0.00	0.19	0.43	13.15
San Diego AP	74	+4	84	67	2,321	1,739	3	0.00	0.08	0.31	10.77
Southeast Interior											
Bishop AP	68	+4	94	44	2,116	1,718	1	0.00	0.09	0.57	5.02
Daggett AP	80	+4	102	58	4,195	3,564	2	0.00	0.03	1.15	4.17
Lancaster ATC	71	+2	95	50	2,805	2,365	1	0.00	0.03	0.42	7.40
Thermal	84	+3	107	62	5,050	4,612	5	0.00	0.45	0.95	3.53
Blythe AP	87	+5	105	67	5,380	4,814	8	0.05	0.64	1.46	4.02
Imperial CA	88	+5	107	64	5,229	4,572	5	0.00	1.60	0.70	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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