



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEATHER

The State started the week between high pressure over the Eastern Pacific and upper level trough over the Central U.S. Then an upper level trough moved into the northern portions of the State mid-week with a low off the northern coast for the weekend. Tropical Storm Norbert remnants brought moisture and instability for clouds along with showers and thunderstorms to the southern part of the State for the weekend. Local flash flooding occurred in the southern part of the State on Sunday. Temperatures were moderate for the week. There were a few record minimum temperatures set in the southern part of the State over the weekend due to cloud cover from remnant moisture.

FIELD CROPS

Alfalfa was cut, windrowed, and baled. Some fields were treated for lygus and mites. **Sudan grass** was cut and baled. **Safflower** fields were harvested. **Cotton** was in full bloom and continued to develop and set bolls. The crop condition was 80 percent good or excellent. **Black-eyed peas** were in various stages of development, with some pods drying. **Corn** fields were harvested and treated to control insects. Pasture and Rangeland was 75 percent poor to very poor.

FRUIT CROPS

Prune harvest slowed. Few orchards were still harvesting prunes, expected completion is next week. Pineapple **quince** and Asian **pears** were harvested. **Stone fruit** continued to be exported. Valencia **orange** harvest continued. Citrus re-greening was an ongoing problem. Citrus groves were skirted and pruned for insect control. **Olives** matured normally. **Pomegranates** were harvested. **Persimmons** were nearing harvest. In Yuba County, the cling **peach** harvest finished. Late variety **nectarines**, **peaches**, and **plums** were harvested. Wine and table **grape** harvests continued. Raisin grapes were picked, dried, and binned. Imperial County **lemons** were harvested.

NUT CROPS

Almond harvest was in full swing. Early variety **walnut** harvest began. Current season **pistachio** harvest started with good quality. Ethrel and husk fly treatments were applied to walnuts.

VEGETABLE CROPS

Tomato harvest continued across the state with treatment for powdery mildew and tomato fruit worm reported. The **melon** harvest neared completion in Merced and Fresno counties. Honeydew melon harvest continued in Tulare County, with good quality reported. **Carrots** were treated for potato fly beetle in Kern County. The **pea** harvest was gearing up in Sutter County. In Fresno County, carrots, **cucumbers**, **daikon**, **onions** (fresh and processed), **peppers**, **sweet corn** and tomatoes were harvested. Some growers transplanted second crops of melons, cucumbers and **squash**. Fall vegetable planting preparation continued including fumigation and bed shaping for **broccoli**, **lettuce**, and carrots. Harvest continued for lettuce seed production. In Tulare County, summer vegetables were harvested including tomatoes, **green beans**, squash, **eggplant** and sweet corn. In Imperial County, broccoli and cauliflower were planted. Sweet corn planting finished with projected harvest to start the first week of November.

LIVESTOCK

Range continued to be extremely dry, with severe drought conditions affecting rangeland pastures at all elevations. Feed costs for cattle producers remain high. Due to the lack of feed, supplemental feeding was essential for range cattle. Fire danger remained high throughout the State.

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 9/7/14

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 9/7/14	Departure from Normal	High	Low	This Year	Normal Year	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 9/7/14	January 1 - 9/7/14	July 1 - 9/7/14	Week Ending 9/7/14	July 1 - 9/7/14	July 1 - 9/7/14	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days /1--	-- Inches of Precipitation --			
North Coast											
Eureka WFO	58	-1	66	46	44	59	2	0.00	0.03	0.68	38.10
Ukiah	74	+4	100	46	1,723	1,201	0	0.00	0.00	0.29	38.90
Santa Rosa AP	67	-1	96	50	985	855	0	0.00	0.00	0.24	31.01
Napa State Hosp	70	+2	94	49	1,289	932	1	0.00	0.05	0.23	26.46
Central Coast											
San Francisco A	67	+4	83	57	858	384	0	0.00	0.00	0.10	20.11
San Jose AP	68	-3	86	57	1,227	1,249	0	0.00	0.00	0.13	15.08
Salinas AP	65	+2	78	56	625	426	1	0.00	0.01	0.10	12.91
Monterey AP	63	+1	74	54	455	179	2	0.00	0.05	0.24	20.35
King City Ag	69	+1	91	51	1,270	1,004	0	0.00	0.00	0.08	12.30
Paso Robles AP	72	0	98	48	1,748	1,376	0	0.00	0.00	0.14	13.08
Sacramento Valley											
Redding	82	+7	104	55	2,581	2,085	5	0.00	0.19	0.34	33.52
Red Bluff	82	+5	104	56	2,673	2,236	4	0.00	0.29	0.35	24.07
Willows 6W	79	+6	103	53	2,324	1,719	0	0.00	0.00	0.22	19.03
Oroville AP	79	+6	98	60	2,482	1,848	2	0.00	0.21	0.30	28.75
Marysville	77	+3	100	55	2,226	2,095	1	0.00	0.01	0.22	22.07
Sacramento AP	76	+4	101	57	1,986	1,652	1	0.00	0.01	0.18	17.93
San Joaquin Valley											
Stockton	77	+3	100	56	2,069	1,884	0	0.00	0.00	0.17	13.84
Modesto AP	77	+3	97	57	2,308	1,997	0	0.00	0.00	0.15	13.12
Merced Macready	79	+5	101	60	2,509	1,986	0	0.00	0.00	0.05	12.50
Madera AP	78	+3	102	57	2,438	2,117	0	0.00	0.00	0.03	11.94
Fresno AP	84	+8	104	66	3,216	2,300	1	0.00	0.01	0.05	11.23
Lemoore NAS	80	+5	102	59	2,716	2,052	0	0.00	0.00	0.09	7.89
Visalia AP	79	+4	100	61	2,539	2,094	0	0.00	0.00	0.05	11.03
Bakersfield AP	85	+6	101	69	3,278	2,572	0	0.00	0.00	0.08	6.49
Cascade Sierra											
Alturas AP	61	0	90	33	762	432	9	0.00	0.87	0.81	12.13
Mount Shasta AP	66	+4	91	39	1,006	466	6	0.00	0.45	0.96	39.16
Blue Canyon	71	+7	82	62	1,044	599	4	0.00	0.65	1.03	66.36
Yosemite Valley	76	+7	97	52	1,828	1,088	3	0.00	0.21	0.86	37.73
South Coast											
Santa Maria AP	68	+4	81	55	1,040	434	0	0.00	0.00	0.15	14.01
Santa Barbara A	67	-2	83	51	1,002	881	2	0.00	0.02	0.21	16.93
Oxnard NWS	69	+3	80	57	1,217	770	1	0.00	0.03	0.16	15.62
Riverside AP	80	+3	101	62	2,670	2,167	5	0.22	0.39	0.26	10.22
Los Angeles AP	73	+3	82	67	1,665	1,255	2	0.00	0.17	0.22	13.15
San Diego AP	75	+3	86	68	1,970	1,498	3	0.00	0.08	0.12	10.77
Southeast Interior											
Bishop AP	75	+6	100	48	1,875	1,570	0	0.00	0.00	0.36	5.02
Daggett AP	87	+5	105	66	3,698	3,171	2	0.00	0.03	0.94	4.17
Lancaster ATC	79	+4	99	54	2,467	2,115	1	0.00	0.03	0.24	7.40
Thermal	89	+3	108	66	4,458	4,111	4	0.09	0.41	0.68	3.53
Blythe AP	93	+4	110	77	4,764	4,282	5	0.00	0.53	1.12	4.02
Imperial CA	92	+4	109	72	4,591	4,041	5	0.07	1.60	0.45	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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