



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEATHER

The State was dominated by the semi-permanent Pacific High pressure system. This weather pattern is typical for late August in the State. The one exception was the Central Valley. The beginning of the week had below normal temperatures for late August with daytime highs in the 80's. This was due to a trough off the coast bringing cooler marine air into the valley.

The entire State was under clear skies throughout the week, except the marine layer along the coast. The daytime highs were near normal for the week. Highs in the Central Valley were in the 90s, except for Monday and Tuesday in the 80s. Highs along the coast were in the 60s. Highs in the mountains were in the 70s. Southern portions of the State had highs in the 70s to lower 80s. The desert region was hot, ranging from 100 to 114 degrees.

FIELD CROPS

Alfalfa was cut, dried, and baled. Second crop **silage sorghum** was making excellent progress, with some heading noted. **Sudan grass** was cut and baled. **Cotton** was showing good growth, with over a fourth of the acreage with open bolls. The crop condition was 80 percent good or excellent. **Black-eyed peas** were in various stages of development, with some pods drying. **Silage corn** was harvested.

FRUIT CROPS

In Tulare County, the table **grape** harvest was progressing well. Some **raisin** grapes were rolled and binned. In Fresno County, wine grape harvest is one-third complete. Symphony and Syrah grape harvest was almost complete. Cabernet, Ruby Cabernet and others are expected to be complete in the next couple of weeks. The sugar level and quality are both excellent. **Peaches, plums, and nectarines** continue to be picked, packed and shipped to both local and foreign markets. Stone fruit exporting remained active. Valencia **orange** harvest continued. Citrus re-greening is an ongoing problem. Citrus groves were skirted and pruned for insect control. **Olives** continued maturing normally. In San Joaquin County, Gala and Fuji **apples** were harvested and exported. The Asian and Bosc **pear** harvest was almost complete and shipped out. **Pomegranates** and **persimmons** were progressing through the growing season and some were harvested.

NUT CROPS

In Tulare, Fresno, and San Joaquin counties the **almond** harvest was in full swing. **Walnut** orchards were prepared for the coming harvest season. Current season **pistachio** harvest has started with good quality.

VEGETABLE CROPS

Tomato harvest continued across the State. Treatment for powdery mildew and tomato fruit worm occurred. **Onion** harvest was reported in San Joaquin and Fresno counties. In **carrots**, the summer harvest was nearly complete. In Fresno County, the winter crops were starting to emerge. The winter carrots were irrigated and treated with pesticides and herbicides. In Tulare County, roadside stands were open for summer vegetables including **green beans, squash, eggplant** and **sweet corn**. Honeydew **melon** was harvested. In Monterey County, **brassicas** and **greens** were in production.

LIVESTOCK

Rangeland forage grasses and non-irrigated pasture continued to deteriorate at all elevations. Pasture and rangeland was 75 percent poor to very poor. Supplemental feeding of cattle on dry pasture continued as range quality declined. Fire danger remained high throughout the State. Bees continued to pollinate alfalfa, melon and squash.

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 8/31/14

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 8/31/14	Departure from Normal	High	Low	This Year	Normal Year	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 8/31/14	January 1 - 8/31/14	July 1 - 8/31/14	Week Ending 8/31/14	July 1 - 8/31/14	July 1 - 8/31/14	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days /1--	-- Inches of Precipitation --			
North Coast											
Eureka WFO	60	+2	71	53	43	52	2	0.00	0.03	0.54	38.10
Ukiah	75	+4	100	54	1,624	1,125	0	0.00	0.00	0.19	38.90
Santa Rosa AP	71	+4	96	51	934	799	0	0.00	0.00	0.17	31.01
Napa State Hosp	72	+5	90	56	1,221	876	1	0.00	0.05	0.16	26.46
Central Coast											
San Francisco A	68	+5	80	59	805	354	0	0.00	0.00	0.10	20.11
San Jose AP	70	-1	86	56	1,166	1,175	0	0.00	0.00	0.13	15.08
Salinas AP	68	+4	83	54	586	391	1	0.00	0.01	0.10	12.91
Monterey AP	65	+4	77	54	434	158	2	0.00	0.05	0.20	20.35
King City Ag	72	+3	98	50	1,204	941	0	0.00	0.00	0.06	12.30
Paso Robles AP	74	+2	105	48	1,662	1,292	0	0.00	0.00	0.07	13.08
Sacramento Valley											
Redding	81	+4	100	59	2,425	1,973	5	0.00	0.19	0.27	33.52
Red Bluff	80	+3	100	59	2,519	2,114	4	0.00	0.29	0.24	24.07
Willows 6W	78	+4	96	55	2,187	1,624	0	0.00	0.00	0.15	19.03
Oroville AP	78	+5	97	61	2,348	1,755	2	0.00	0.21	0.23	28.75
Marysville	77	+1	98	59	2,104	1,988	1	0.00	0.01	0.15	22.07
Sacramento AP	77	+4	97	59	1,870	1,559	1	0.00	0.01	0.11	17.93
San Joaquin Valley											
Stockton	76	0	100	57	1,949	1,780	0	0.00	0.00	0.10	13.84
Modesto AP	78	+3	97	59	2,189	1,892	0	0.00	0.00	0.11	13.12
Merced Macready	79	+3	100	61	2,372	1,879	0	0.00	0.00	0.05	12.50
Madera AP	78	+1	100	57	2,307	2,005	0	0.00	0.00	0.03	11.94
Fresno AP	83	+6	102	65	3,045	2,179	1	0.00	0.01	0.02	11.23
Lemoore NAS	79	+4	100	58	2,575	1,945	0	0.00	0.00	0.02	7.89
Visalia AP	78	+2	99	57	2,405	1,986	0	0.00	0.00	0.03	11.03
Bakersfield AP	83	+4	103	66	3,104	2,437	0	0.00	0.00	0.08	6.49
Cascade Sierra											
Alturas AP	65	+3	92	38	749	413	9	0.00	0.87	0.67	12.13
Mount Shasta AP	68	+5	92	46	965	442	6	0.00	0.45	0.82	39.16
Blue Canyon	69	+4	80	56	961	562	4	0.00	0.65	0.80	66.36
Yosemite Valley	75	+4	99	52	1,718	1,021	3	0.00	0.21	0.72	37.73
South Coast											
Santa Maria AP	69	+5	85	54	986	399	0	0.00	0.00	0.08	14.01
Santa Barbara A	68	-1	83	54	950	820	2	0.00	0.02	0.14	16.93
Oxnard NWS	69	+2	86	55	1,149	721	1	0.00	0.03	0.09	15.62
Riverside AP	81	+3	100	64	2,527	2,040	4	0.00	0.17	0.20	10.22
Los Angeles AP	73	+3	84	64	1,571	1,178	2	0.00	0.17	0.17	13.15
San Diego AP	75	+3	85	67	1,866	1,412	3	0.00	0.08	0.12	10.77
Southeast Interior											
Bishop AP	75	+3	100	49	1,765	1,496	0	0.00	0.00	0.30	5.02
Daggett AP	87	+3	107	68	3,511	3,011	2	0.00	0.03	0.84	4.17
Lancaster ATC	79	+3	102	54	2,332	2,004	1	0.00	0.03	0.24	7.40
Thermal	91	+3	114	69	4,251	3,919	3	0.00	0.32	0.56	3.53
Blythe AP	93	+4	112	76	4,531	4,076	5	0.00	0.53	0.98	4.02
Imperial CA	93	+4	113	75	4,366	3,840	4	0.00	1.53	0.38	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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