



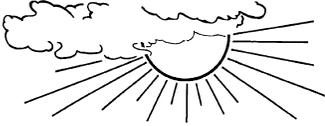
California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: June 8, 2014
RELEASED: June 9, 2014

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WEATHER



The week of June 2-8, 2014, for the Golden State was dominated by sunny skies and no precipitation. A weak ridge, with a few minor impulses of instability dominated the weather. Those impulses allowed for the development, during most afternoons, of some non-severe thunderstorms over the mountain crests, mainly

south of Lake Tahoe. The first significant heat of the season arrived mid-week and intensified through the weekend. Week end maximum temperatures were running as much as 15-20 degrees above normal in some locations. The only maximum temperatures records broken were in the southern areas of the State and those were only broken by a degree. Wednesday (6/4) Record: Chula Vista 80, old record was 79 set in 1985. Sunday 6/8 records: Sandberg 98, old record 97 degrees set in 2013, Palomar 90, old 89 set in 1978, Paso Robles 106, old record 105 degrees set in 1973, Sandberg new 98, old 97 set in 2013. Several locations tied previous records: Gilroy – tie 102 set last in 1973 and Lake Cuyamaca tie 91 degree record set in 2013. The heat and breezy wind conditions continued to dry out the fuels, increasing the fire danger for the entire State.

FIELD CROPS

Cotton progressed ahead of schedule due to dry conditions in the Central Valley. There has been some aphid pressure, but the crop was rated 80 percent good-to-excellent by week's end. The second cutting of **alfalfa** fields was underway and growers reported some aphid and weevil pressure. **Rice** was completely planted and three-quarters of the crop was emerged by week's end. In Siskiyou County, grain crops were showing ill effects from last month's frost. The first cutting of hay was either underway or finished by week's end. In the Central Valley, winter **wheat** was rated 85 percent good-to-excellent. **Corn** was planted and progressed on schedule.

FRUIT CROPS

Apple growers sprayed for codling moths. **Grape** growers continued to thin and tip bunches, train vines, and thin leaves to allow sunlight and airflow. Asian **pear** fruit increased in size and began to color. **Olive** and **pomegranate** fruit was increasing in size. **Cherry** harvest was slowing. **Apricots, nectarines, peaches, and plums** were harvested. Reflective foil remained in stone fruit orchards to enhance fruit color. **Prune** fruit continued to develop. **Strawberry** and **blueberry** harvests remained active. Valencia **orange** harvest remained active. Some citrus groves were pulled out due to lack of water.

NUT CROPS

Almond growers were preparing to apply hull split sprays. Hull split is expected to begin earlier than normal. **Walnut** growers set out husk fly traps and monitored for codling moths. **Pistachio** nuts continued to develop.

VEGETABLE CROPS

In Fresno and Merced Counties, **tomatoes** for processing are progressing rapidly with a good crop reported. An early start to the processing tomato harvest is anticipated. There have been a few sightings of armyworms but not enough to treat just for worms. In Sutter and Stanislaus Counties, the harvest continued for **radishes, broccoli, onions, garlic** and other vegetables to be sold at farmer's markets. In Stanislaus County, the early planting of **honeydew** and **cantaloupe** has progressed with fruit growing well. In Fresno County, the harvest has begun for onions and garlic. In Tulare County, **Italian squash** harvest is continuing. **Melons, eggplant,** and tomatoes are growing well. In Imperial County the harvest continues for **sweet corn, melons, and watermelon.**

LIVESTOCK

Supplemental feeding of cattle continues. Ranchers continue to move their cattle to higher elevations due to declining forage and water availability at lower elevations throughout most of the State. The movement of cattle out of the State remains active.

CALIFORNIA CROP WEATHER – WEEK ENDING 6/8/14

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 6/8/14	Departure from Normal	High	Low	This Year	Normal Year	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 6/8/14	January 1 - 6/8/14	July 1 - 6/8/14	Week Ending 6/8/14	July 1 - 6/8/14	July 1 - 6/8/14	July 1 - June 30
					-- Degrees Fahrenheit --				-- Number --		-- Days /1--
North Coast											
Eureka WFO	55	-1	65	45	15	0	79	0.00	19.43	37.70	38.10
Ukiah	75	+10	105	50	368	153	49	0.00	17.82	38.78	38.90
Santa Rosa AG	64	-1	100	45	238	180	39	0.00	14.54	30.92	31.01
Napa State Hosp	68	+3	100	51	364	194	37	0.00	19.79	26.39	26.46
Central Coast											
San Francisco A	62	+2	87	52	235	81	30	0.00	8.81	20.08	20.11
San Jose AP	67	-1	92	51	352	302	32	0.00	6.32	15.06	15.08
Salinas AP	59	-2	77	50	182	91	32	0.00	5.82	12.90	12.91
Monterey AP	59	+2	79	50	129	25	45	0.01	8.41	20.23	20.35
King City Ag	66	+2	97	44	353	222	30	0.00	5.60	12.30	12.30
Paso Robles AP	70	+4	106	45	449	217	19	0.00	4.91	13.08	13.08
Sacramento Valley											
Redding	81	+10	103	56	604	371	49	0.00	17.77	33.11	33.52
Red Bluff	82	+10	106	58	702	459	42	0.00	14.09	23.80	24.07
Willow s 6W	76	+7	102	53	589	354	41	0.00	10.94	18.87	19.03
Oroville AP	79	+9	102	55	675	379	42	0.00	15.23	28.59	28.75
Marysville	77	+5	105	51	587	522	35	0.00	10.50	21.92	22.07
Sacramento AP	74	+5	104	52	535	360	37	0.00	9.79	17.81	17.93
San Joaquin Valley											
Stockton	75	+4	104	50	547	427	35	0.00	7.51	13.83	13.84
Modesto AP	77	+6	103	53	656	509	29	0.00	7.00	13.07	13.12
Merced Macready	78	+7	102	54	682	441	27	0.00	4.97	12.49	12.50
Madera AP	77	+5	102	52	643	479	29	0.00	4.57	11.91	11.94
Fresno AP	82	+9	105	58	980	528	26	0.00	4.80	11.08	11.23
Lemoore NAS	76	+4	99	53	812	488	21	0.00	2.60	7.89	7.89
Visalia AP	78	+6	104	52	683	492	17	0.00	3.45	10.97	11.03
Bakersfield AP	82	+8	102	62	995	634	17	0.00	2.41	6.45	6.49
Cascade Sierra											
Alturas AP	64	+8	88	37	30	3	60	0.00	6.26	11.61	12.13
Mount Shasta AP	67	+10	88	42	119	13	68	0.00	14.62	38.52	39.16
Blue Canyon	69	+11	84	55	126	15	55	0.00	39.08	65.87	66.36
Yosemite Valley	73	+11	101	48	304	86	38	0.00	17.70	37.21	37.73
South Coast											
Santa Maria AP	62	+2	73	52	347	69	27	0.00	4.52	14.01	14.01
Santa Barbara A	62	-2	73	52	293	225	19	0.00	6.55	16.93	16.93
Oxnard NWS	63	+2	73	51	430	219	17	0.00	5.89	15.62	15.62
Riverside AP	74	+3	93	57	965	544	19	0.00	1.99	10.20	10.22
Los Angeles AP	66	+2	73	59	643	407	18	0.00	4.46	13.15	13.15
San Diego AP	68	+2	76	62	796	516	28	0.00	5.06	10.76	10.77
Southeast Interior											
Bishop AP	71	+6	99	43	241	188	20	0.00	2.97	4.82	5.02
Daggett AP	84	+8	106	64	964	687	19	0.00	3.35	4.06	4.17
Lancaster ATC	76	+8	97	47	430	326	16	0.00	3.93	7.36	7.40
Thermal	86	+4	110	59	1,421	1,242	10	0.00	1.70	3.51	3.53
Blythe AP	90	+7	108	72	1,562	1,199	19	0.00	2.66	4.01	4.02
Imperial CA	88	+8	106	67	1,476	1,146	12	0.00	2.12	2.96	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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