



# California Crop Weather

Cooperating with the California Department of Food and Agriculture  
Pacific Region • P.O. Box 1258 • Sacramento, CA 95812 • (916) 498-5161 • (855) 270-2722 FAX • [www.nass.usda.gov/ca](http://www.nass.usda.gov/ca)

WEEK ENDING: September 4, 2016  
RELEASED: September 6, 2016

FREQUENCY: Weekly  
VOL. 37 NO. 9

## WEATHER

A mostly dry week across the State, with cooling temperatures moving into the State. Temperatures fell approximately 10-15 degrees compared to last week as cooler air settled across the mountains and the valley early in the week, and later into the southern desert. Coastal areas saw highs in the 90s early in the week, and 60s late in the week. Overnight lows dropped to the 40s along the coastal ranges.

Highs in the valley were in the 80s-90s, and over 110 in the desert early in the week. Lows were 40s in the valley, and 50s in the deserts by the end of the week. Mountainous regions saw highs oscillate from the 60s to the 90s through the week, with lows ranging from the 30s to the 50s. The mountain tops remained dry.

## FIELD CROPS

In Fresno County, **alfalfa** seed harvest was in full swing. Alfalfa for hay was cut, windrowed, baled, and was waiting to be shipped; cooler nights encouraged good alfalfa grown. Some spraying, weeding, and pollinating by leafcutter bees occurred. **Cotton** continued to grow well; field were treated for lygus as needed and bolls were setting. **Garbanzo bean** harvest wrapped up in the Huron district while growth and irrigation continued in the Firebaugh district. In Tulare County, **corn** silage harvest was ongoing. **Sorghum** silage was in various stages of development, with some fields being harvested. Harvested silage fields were being tilled in preparation for winter grains. **Cotton** was blooming, and forming bolls. Alfalfa was being irrigated, cut, and baled. **Black-eyed beans** were being harvested.

## FRUIT CROPS

Late variety stone fruit harvest was drawing to a close. Pruning of harvested stone fruit orchards continued. Wine, table, and raisin **grape** harvests were ongoing while harvest of some early wine grape varieties were complete. Raisin grapes continued to be placed on trays for drying. Early variety **pomegranate** harvest continued. The warm weather promoted color change in **persimmons** as they continued to gain size. Valencia **oranges** and **lemons** were harvested and packed. Finger **limes** continued to be harvested. **Strawberry** and **blackberry** harvests continued. Early **apple** varieties were harvested in Sacramento County.

## NUT CROPS

The **almond** harvest was in full swing. **Walnut** orchards were being prepared for harvest while a few were already being harvested. Husk fly sprays were applied to some walnuts. **Pistachio** harvest began.

## VEGETABLE CROPS

The **processing tomato** harvest continued throughout the State. In San Joaquin County, **onions** were harvested and trucked into the county for processing. In Monterey County, cool, humid weather continued to affect production and increase pest pressure. **Lettuce** production entered its final three months. **Brassicas** and leafy vegetables were doing well. In Fresno County, vegetable plantings were growing well. Harvest continued for tomatoes, **onions**, **garlic**, **melons**, **bell peppers**, lettuce for seed, **parsley**, **squash**, **eggplant**, **cucumbers**, **carrots**, and specialty vegetables. **Asparagus** ferns were high with hand weeding underway in a few fields. Previously harvested carrot and melon fields were prepared for more plantings. Recently planted **broccoli** had emerged and was growing well. In Tulare County, fall vegetables were developing well. Summer vegetables were harvested and sold domestically. **Zucchini**, Italian squash, bell peppers, tomatoes, **sweet corn**, eggplant, and cucumbers were harvested for local stands and Farmers' Markets.

## LIVESTOCK

Non-irrigated pasture and foothill range quality was in poor to fair condition while valley rangeland was in fair to very poor condition. Supplemental feeding of cattle continued to increase in response to the declining rangeland forage quality. Sheep grazed retired cropland as well as harvested melon and vegetable fields. Bees were working some melon and squash fields.

**CALIFORNIA CROP WEATHER – WEEK ENDING 9/4/2016**

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 9/4/2016	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1 - 9/4/2016	January 1 - 9/4/2016	July 1 - 9/4/2016	Week Ending 9/4/2016	July 1 - 9/4/2016	July 1 - 9/4/2016	July 1 - June 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
<b>North Coast</b>											
Eureka WFO	59	2	70	50	24	57	4	0.00	0.40	0.63	38.10
Ukiah	69	-3	88	48	1559	1180	0	0.00	0.00	0.24	38.90
Santa Rosa	68	0	89	42	918	839	0	0.00	0.00	0.22	31.01
Napa State Hosp	67	-2	83	49	1060	916	0	0.00	0.00	0.21	26.46
<b>Central Coast</b>											
San Francisco	64	-2	73	55	559	374	0	0.00	0.00	0.09	20.11
San Jose	68	-3	81	55	1319	1229	0	0.00	0.00	0.13	15.08
Salinas	64	-2	75	54	421	416	0	0.00	0.00	0.09	12.91
Monterey	62	-1	71	55	191	173	0	0.00	0.00	0.21	20.35
King City Ag	66	-4	85	49	1048	986	0	0.00	0.00	0.05	12.30
Paso Robles	73	2	101	49	1631	1352	0	0.00	0.00	0.12	13.08
<b>Sacramento Valley</b>											
Redding	77	2	95	57	2703	2054	0	0.00	0.00	0.31	33.52
Red Bluff	76	-2	93	57	2608	2202	0	0.00	0.00	0.30	24.07
Willows 6W	72	-2	90	55	2046	1693	0	0.00	0.00	0.19	19.03
Oroville	75	2	92	58	2428	1822	0	0.00	0.00	0.27	28.75
Marysville	74	-2	92	55	2156	2065	0	0.00	0.00	0.19	22.07
Sacramento	73	-1	92	56	1933	1626	0	0.00	0.00	0.15	17.93
<b>San Joaquin Valley</b>											
Stockton	73	-2	93	52	2024	1855	0	0.00	0.00	0.15	13.84
Modesto	76	2	94	52	2551	1967	0	0.00	0.00	0.13	13.12
Merced Macready	74	-2	94	47	2208	1956	0	0.00	0.00	0.05	12.50
Madera	76	-1	96	53	2376	2086	0	0.00	0.00	0.02	11.94
Fresno	79	2	97	56	2863	2266	0	0.00	0.00	0.02	11.23
Lemoore NAS	77	2	97	49	2545	2022	0	0.00	0.00	0.07	7.89
Visalia	76	1	95	54	2482	2064	0	0.00	0.00	0.02	11.03
Bakersfield	81	3	96	63	3217	2534	0	0.00	0.00	0.08	6.49
<b>Cascade Sierra</b>											
Alturas	61	0	88	32	637	428	2	0.03	0.08	0.76	12.13
Mount Shasta	64	3	85	46	959	460	0	0.00	0.00	0.90	39.16
Blue Canyon	66	1	79	49	937	589	0	0.00	0.00	0.93	66.36
Yosemite Valley	71	1	96	46	1536	1070	0	0.00	0.00	0.80	37.73
<b>South Coast</b>											
Santa Maria	63	-3	77	50	501	424	0	0.00	0.00	0.13	14.01
Santa Barbara	67	-2	82	50	710	865	1	0.01	0.01	0.19	16.93
Oxnard NWS	68	1	82	55	1117	756	0	0.00	0.00	0.14	15.62
Riverside	80	2	102	62	2714	2131	0	0.00	0.00	0.24	10.22
Los Angeles	71	1	80	64	1378	1233	0	0.00	0.00	0.20	13.15
San Diego	71	-3	79	63	1699	1474	0	0.00	0.00	0.11	10.77
<b>Southeast Interior</b>											
Bishop	73	3	101	44	1877	1550	0	0.00	0.00	0.33	5.02
Daggett	87	5	108	65	3792	3127	0	0.00	0.00	0.89	4.17
Lancaster ATC	79	4	106	57	2665	2085	0	0.00	0.00	0.24	7.40
Thermal	91	4	114	71	4573	4057	0	0.00	0.00	0.64	3.53
Blythe	94	5	112	72	5001	4224	2	0.00	0.38	1.08	4.02
Imperial CA	95	7	115	76	4968	3985	0	0.00	0.00	0.43	2.96

1/ Precipitation (rain or melted snow/ice).

2/ Normal periods 1970-2000 used in Departure From Normal calculations.

3/ Total number of days with precipitation events this season.

For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955.

Copyright 2016: Agricultural Weather Information Service, Inc.

All rights reserved.