



California Crop Weather

Cooperating with the California Department of Food and Agriculture
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WEEK ENDING: September 18, 2016
RELEASED: September 19, 2016

FREQUENCY: Weekly
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WEATHER

A period of cooler weather settled across the State early through midweek, and a gradual warming trend was seen through the weekend. In the mountains, highs were in the 50s-70s early week, and 60s-80s over the weekend. Overnight lows were in the 20s-40s each night, depending on elevation, with a few 50s over the weekend. Very little precipitation fell during the week. Afternoon highs were typically in the 60s-70s along the coast early week, warming to the 80s and even low 90s by the weekend along the southern coasts. Coastal lows were in the 40s-50s early week, with 50s-60s the majority of the time, and even a few 70s in the Los Angeles area over the weekend.

In the Valley, highs were typically in the 80s-90s, with widespread 70s early week. Overnight lows were in the 40s-50s early week, with widespread 60s over the weekend. Across the desert, afternoon highs were frequently in the 80s-100s, based on elevation. Overnight lows were in the 40s-70s throughout the week, depending on elevation. A few rain showers moistened parts of the east Central Valley and central Sierra foothills on Monday, but rain amounts were very light. On Monday night into Tuesday morning, snow showers fell on parts of the central Sierras at elevations above 5,500 feet. Most snow accumulations were in the 1-3 inch range, but warm afternoon temperatures on Tuesday resulted in total snowmelt by Wednesday afternoon.

FIELD CROPS

In Tulare County, **corn** silage corn harvest was ongoing. **Sorghum** silage was in various stages of development, with fields now being harvested. Harvested silage fields were being tilled in preparation for winter grains. **Cotton** was past the flowering stage, and bolls were opening. Cotton defoliation began in some areas. **Alfalfa** was being irrigated, cut, and baled. **Black-eyed beans** were being windrowed and harvested.

FRUIT CROPS

Late season **peaches**, **nectarines**, and **plums** continued to be harvested. Early **pomegranates** were harvested. **Persimmons** continued to gain size and color. Wine, table and raisin **grape** harvests were ongoing. Harvest of some wine varieties was complete. Raisin grapes continued to be placed on trays for drying. **Lemons** and Valencia **oranges** harvest continued. **Olives** were being picked.

NUT CROPS

The **almond** harvest continued with some reports of high yields and good quality. **Pistachios** were sprayed for Navel Orangeworm before the second harvest shaking. **Walnut** harvest preparation continued in many locations, while harvest began in a few groves in the Sacramento Valley.

VEGETABLE CROPS

The processing **tomato** harvest was winding down throughout the State. In Colusa County, the Halloween **pumpkin** harvest was well underway. The **honeydew** melon harvest continued. In Fresno County, the **Bell pepper** harvest was completed. The dehydrator **onion** harvest neared completion with below normal yields. **Lettuce seed** harvest continued with good yields and quality. Growers applied fungicide and herbicides to **carrots**. Anaheim and no-heat **jalapeno peppers** looked good. In Tulare County, fall vegetables, including pumpkins, 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

Foothill range and non-irrigated pasture were in fair to poor condition. Rangeland quality was poor to very poor at lower elevations. Supplemental feeding was ongoing. Sheep grazed retired cropland and recently harvested vegetable fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 9/18/2016

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 9/18/2016	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 - 9/18/2016	January 1 - 9/18/2016	July 1 - 9/18/2016	Week Ending 9/18/2016	July 1 - 9/18/2016	July 1 - 9/18/2016	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --			
North Coast											
Eureka WFO	56	-2	67	47	24	71	4	0.00	0.40	1.01	38.10
Ukiah	69	1	98	47	1718	1314	0	0.00	0.00	0.52	38.90
Santa Rosa	66	-2	98	46	1016	944	0	0.00	0.00	0.42	31.01
Napa State Hospital	66	-2	98	49	1170	1026	0	0.00	0.00	0.35	26.46
Central Coast											
San Francisco	64	0	88	53	628	443	0	0.00	0.00	0.18	20.11
San Jose	68	-2	93	54	1456	1367	0	0.00	0.00	0.25	15.08
Salinas	63	-2	93	47	468	486	0	0.00	0.00	0.19	12.91
Monterey	60	-4	76	47	211	221	0	0.00	0.00	0.35	20.35
King City Ag	66	-3	102	44	1154	1107	0	0.00	0.00	0.19	12.30
Paso Robles	68	-3	104	40	1764	1501	0	0.00	0.00	0.26	13.08
Sacramento Valley											
Redding	74	1	100	52	2952	2254	0	0.00	0.00	0.47	33.52
Red Bluff	75	-1	100	52	2858	2423	0	0.00	0.00	0.58	24.07
Willows 6W	70	-3	96	49	2228	1868	0	0.00	0.00	0.33	19.03
Oroville	72	2	96	53	2625	1986	0	0.00	0.00	0.46	28.75
Marysville	70	-3	97	49	2337	2259	0	0.00	0.00	0.33	22.07
Sacramento	70	-3	98	52	2103	1797	0	0.00	0.00	0.29	17.93
San Joaquin Valley											
Stockton	70	-4	100	46	2197	2044	0	0.00	0.00	0.29	13.84
Modesto	74	0	100	51	2769	2160	0	0.00	0.00	0.27	13.12
Merced Macready	71	-3	98	47	2387	2152	0	0.00	0.00	0.13	12.50
Madera	72	-2	99	50	2574	2285	0	0.00	0.00	0.14	11.94
Fresno	75	1	98	54	3104	2482	0	0.00	0.00	0.16	11.23
Lemoore NAS	72	-2	100	48	2745	2216	0	0.00	0.00	0.21	7.89
Visalia	73	-1	99	49	2685	2257	0	0.00	0.00	0.16	11.03
Bakersfield	77	0	102	56	3482	2780	0	0.00	0.00	0.12	6.49
Cascade Sierra											
Alturas	58	0	86	26	656	451	2	0.00	0.08	1.10	12.13
Mount Shasta	63	4	87	38	1021	496	0	0.00	0.00	1.29	39.16
Blue Canyon	63	2	79	44	1036	648	0	0.00	0.00	1.56	66.36
Yosemite Valley	65	-3	91	42	1645	1180	0	0.00	0.00	1.18	37.73
South Coast											
Santa Maria	63	-2	85	46	542	494	0	0.00	0.00	0.27	14.01
Santa Barbara	63	-6	73	48	761	977	1	0.00	0.01	0.38	16.93
Oxnard NWS	66	-2	79	52	1207	854	0	0.00	0.00	0.34	15.62
Riverside	74	-3	106	55	2927	2367	0	0.00	0.00	0.38	10.22
Los Angeles	67	-5	74	58	1486	1379	1	0.01	0.01	0.34	13.15
San Diego	69	-4	76	61	1836	1641	0	0.00	0.00	0.21	10.77
Southeast Interior											
Bishop	67	0	95	39	2016	1667	0	0.00	0.00	0.47	5.02
Daggett	78	-3	101	52	4078	3414	0	0.00	0.00	1.05	4.17
Lancaster ATC	70	-3	98	46	2849	2274	0	0.00	0.00	0.33	7.40
Thermal	83	-2	108	57	4923	4414	0	0.00	0.00	0.86	3.53
Blythe	84	-3	106	60	5373	4604	2	0.00	0.38	1.36	4.02
Imperial CA	85	-2	108	64	5343	4361	0	0.00	0.00	0.57	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.

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