



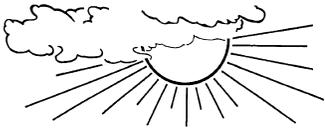
# California Crop Weather

Cooperating with the California Department of Food and Agriculture  
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WEEK ENDING: November 17, 2013  
RELEASED: November 18, 2013

FREQUENCY: Weekly  
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## WEATHER



A ridge of high pressure over the West Coast brought dry and mild conditions to California at the beginning of the week. As this high pressure shifted east, a low pressure trough pushed a weak cold front across the State and brought some showers to the Northern and Central coasts as well as the northern mountains.

High pressure rebuilt over California by Wednesday and brought warmer temperatures to most of the State, with the warmest conditions in the South. Another cold front moved through the State on Friday and brought light rain to Southern California and cooler temperatures to the entire State. The lingering low pressure kept some cloudiness across Southern California over the weekend while Northern and Central California had mostly sunny conditions. The only significant precipitation during the week fell across the North Coast region. The rest of California experienced only light precipitation, generally below one tenth of an inch.

## FIELD CROPS

**Cotton** harvest continued and was virtually complete by week's end. Producers' main activity of the week was plowing down cotton where harvest was complete to comply with the Cotton Plowdown Regulations. Producers were making their last cut of **alfalfa** for the season as temperatures have begun to decrease. Over half of the winter **wheat** fields were planted and a quarter of the crop had emerged by week's end. Growers continued planting into dry soil and waited for rainfall to begin germination. Over two-thirds of the winter wheat crop conditions were rated good to excellent. **Sorghum**, **sudan** grass and **corn** were harvested for silage.

## FRUIT CROPS

Fuyu and Hachiya **persimmon** harvests were ongoing. **Pomegranate**, **kiwi**, and Asian **pear** harvests continued. **Apple** harvest remained active, including Fuji, Granny Smith and Pink Lady varieties. Harvested stone fruit orchards were pruned. **Olive** harvest was wrapping up and harvested groves were pruned. Raisin **grape** harvest was nearly complete. Late wine grape and table grape harvests continued. Harvested vineyards were irrigated and sprayed for mealy bug and other pests. Satsuma **mandarin** and other **tangerine** harvests remained active. Navel **orange** harvest increased. Some oranges were held to improve color before shipping. **Lemon** harvest was ongoing in the Imperial and San Joaquin Valleys. Oroblanco and melogold **grapefruit** and **pomelo** harvests continued.

## NUT CROPS

**Pistachio**, **almond** and **walnut** harvests continued at a slower pace. Zinc was applied to harvested pistachio orchards to defoliate the leaves before any frosts. Harvested pistachio orchards were pruned. Almond acres were sprayed with fertilizers and defoliant post harvest, as well as irrigated. Harvested walnut orchards were irrigated and sprayed for scale and weeds. Fields were prepared for planting of nut trees.

## VEGETABLE CROPS

Planting and field preparation for winter vegetables continued in Tulare County. In Fresno County, winter **carrots** were harvested. San Joaquin County reported **onions** were planted. Winter vegetables such as **lettuce**, **cauliflower**, **broccoli** and **spinach** were planted in Imperial County. Some leaf lettuce varieties were harvested.

## LIVESTOCK

Range and non-irrigated pasture remained in poor to very poor condition. Sheep and cattle grazed on idle fields, dry land grain and alfalfa fields. Livestock supplemental feeding of hay and grain was ongoing. Dairy corrals and dry lots were prepared in anticipation of the rainy season. Calving season continued and lambing has begun.

**CALIFORNIA CROP WEATHER – WEEK ENDING 11/17/13**

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 11/17/13	Departure from Normal	High	Low	This Year	Normal Year	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 11/17/13	January 1 - 11/17/13	July 1 - 11/17/13	Week Ending 11/17/13	July 1 - 11/17/13	July 1 - 11/17/13	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days /1--	-- Inches of Precipitation --			
<b>North Coast</b>											
Eureka WFO	50	-1	60	37	120	73	20	0.26	3.35	6.77	38.10
Ukiah	55	+5	80	33	1,752	1,479	5	0.02	0.61	5.77	38.90
Santa Rosa AG	56	+2	76	39	1,580	1,143	1	0.00	0.48	4.78	31.01
Napa State Hosp	55	+2	75	37	1,477	1,222	1	0.00	0.67	3.98	26.46
<b>Central Coast</b>											
San Francisco A	58	+4	70	49	726	567	1	0.00	0.23	2.66	20.11
San Jose AP	57	+2	74	40	1,394	1,613	1	0.00	0.66	2.18	15.08
Salinas AP	57	+3	75	44	697	629	4	0.00	0.23	1.72	12.91
Monterey AP	56	+1	67	48	390	327	7	0.00	0.49	2.82	20.35
King City Ag	57	+3	79	39	1,383	1,312	2	0.00	0.06	1.48	12.30
Paso Robles AP	56	+4	80	33	2,063	1,692	1	0.00	0.02	1.52	13.08
<b>Sacramento Valley</b>											
Redding	56	+6	82	33	2,938	2,524	5	0.00	1.40	5.14	33.52
Red Bluff	59	+7	83	36	3,061	2,759	4	0.00	0.52	3.80	24.07
Willow s 6W	57	+5	78	37	2,483	2,157	3	0.00	0.71	2.75	19.03
Oroville AP	57	+5	77	40	2,531	2,239	3	0.00	0.88	4.26	28.75
Marysville	55	+2	78	36	2,546	2,589	3	0.00	0.82	3.26	22.07
Sacramento AP	57	+3	80	38	2,285	2,096	4	0.00	0.59	2.51	17.93
<b>San Joaquin Valley</b>											
Stockton	56	+3	77	37	2,330	2,347	2	0.00	0.28	2.22	13.84
Modesto AP	57	+3	76	37	2,714	2,487	2	0.00	0.13	1.95	13.12
Merced Macready	56	+3	75	36	2,765	2,459	1	0.00	0.10	1.73	12.50
Madera AP	56	+4	75	38	2,639	2,579	4	0.00	0.31	1.68	11.94
Fresno AP	59	+7	77	43	3,742	2,809	2	0.00	0.04	1.51	11.23
Lemoore NAS	59	+7	79	37	3,202	2,522	1	0.00	0.01	1.12	7.89
Visalia AP	56	+3	73	37	2,924	2,570	1	0.00	0.01	1.58	11.03
Bakersfield AP	59	+4	79	44	3,637	3,196	1	0.00	0.03	0.86	6.49
<b>Cascade Sierra</b>											
Alturas AP	41	+5	72	17	653	451	14	0.00	0.83	2.87	12.13
Mount Shasta AP	49	+9	66	26	978	510	14	0.00	2.47	6.64	39.16
Blue Canyon	52	+10	65	38	1,153	692	5	0.00	1.20	10.96	66.36
Yosemite Valley	51	+7	72	32	1,880	1,278	4	0.00	1.61	6.42	37.73
<b>South Coast</b>											
Santa Maria AP	59	+5	89	42	862	633	4	0.00	0.19	1.45	14.01
Santa Barbara A	60	+3	85	41	1,029	1,207	3	0.00	0.46	1.72	16.93
Oxnard NWS	63	+4	84	45	1,318	1,095	1	0.00	0.01	1.48	15.62
Riverside AP	65	+5	92	46	3,168	2,847	5	0.00	0.43	1.10	10.22
Los Angeles AP	66	+5	90	54	1,822	1,767	3	0.00	0.05	1.35	13.15
San Diego AP	65	+4	80	54	1,869	2,068	7	0.01	0.31	1.32	10.77
<b>Southeast Interior</b>											
Bishop AP	47	+3	76	23	2,083	1,770	7	0.00	0.79	0.96	5.02
Daggett AP	61	+6	80	43	4,487	3,890	8	0.00	0.96	1.39	4.17
Lancaster ATC	54	+5	78	30	3,130	2,510	3	0.00	0.07	0.98	7.40
Thermal	66	+5	91	44	5,383	5,159	6	0.00	1.54	1.19	3.53
Blythe AP	68	+8	90	47	5,793	5,376	14	0.00	1.79	1.77	4.02
Imperial CA	68	+6	89	50	5,604	5,186	10	0.00	1.16	1.16	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.

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