



# 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: December 21, 2014  
RELEASED: December 22, 2014

FREQUENCY: Weekly  
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## WEATHER

Several Pacific low pressure systems moved into the State during the week, with rain reported in most areas. The heaviest rains occurred during the middle and end of the week over the northern half of the State. The central and northern coastal areas received 2 to 5 inches of rain. Rain totals for the week elsewhere were mostly 0.5 inch or less, with .25 inch or less over southeast California and the desert areas. Temperatures for the week averaged 5-10 degrees warmer than normal across most of the State. The exception was over southeast California and in the deserts, where temperatures averaged closer to seasonal levels.

## FIELD CROPS

Heavy rain and wind have reduced accessibility to fields. **Alfalfa** fields were sprayed with dormant sprays. In Tulare County, field preparation and planting of winter **wheat** for grain and silage continued. Planted winter forage crops continued to grow; they received a significant boost from recent rains. **Cotton** harvest was complete and fields were being prepared for winter crops.

## FRUIT CROPS

Pruning, shredding and herbicide applications continued on **grape** vineyards and fruit orchards. Table grape and **olive** harvests were completed. **Persimmon** harvest neared completion. Color in Navel **oranges** improved. **Grapefruit, lemons**, and oranges were packed. Finger **limes** were being picked for specialty domestic markets and for export.

## NUT CROPS

Pruning and shredding in nut orchards continued. Orchard ground was saturated by the recent rains. **Pistachio** and **almond** harvests ceased during the rains. Shelling and processing of stored **almonds** continued.

## VEGETABLE CROPS

Field preparation for winter and spring vegetable planting continued. The planting of spring **spinach** and **broccoli** continued in Tulare County. **Strawberries** were progressing well with cool, damp weather. **Carrot** harvest slowed as the fields were too wet to harvest. **Onions** were up to good standards and beds were put up for tomatoes.

## LIVESTOCK

Even with the recent rains, drought conditions continued to affect rangeland pastures. The continuing rain helped with the germination and development of foothill grasses. Ranchers were supplementing feed with baled hay.

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](http://www.nass.usda.gov/Statistics_by_State/California/Publications/index.asp)

**CALIFORNIA CROP WEATHER – WEEK ENDING 12/21/14**

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 12/21/14	Departure from Normal	High	Low	This Year	Normal Year	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 12/21/14	January 1 - 12/21/14	July 1 - 12/21/14	Week Ending 12/21/14	July 1 - 12/21/14	July 1 - 12/21/14	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days /1--	-- Inches of Precipitation --			
<b>North Coast</b>											
Eureka WFO	55	+8	60	49	137	73	43	3.84	18.58	13.89	38.10
Ukiah	52	+7	61	47	2,161	1,479	37	3.15	18.01	12.23	38.90
Santa Rosa AP	54	+6	66	47	1,345	1,143	30	5.83	17.94	9.73	31.01
Napa State Hosp	54	+8	67	46	1,739	1,222	34	3.97	15.90	8.26	26.46
<b>Central Coast</b>											
San Francisco A	57	+9	63	50	1,393	567	25	3.12	11.88	5.66	20.11
San Jose AP	55	+7	62	46	1,636	1,613	23	1.69	8.50	4.23	15.08
Salinas AP	57	+7	67	47	1,060	629	22	1.31	7.91	3.55	12.91
Monterey AP	56	+6	64	47	716	327	30	3.02	12.03	5.70	20.35
King City Ag	54	+5	66	41	1,724	1,312	18	0.80	5.19	3.16	12.30
Paso Robles AP	53	+7	65	42	2,314	1,692	14	0.95	5.67	3.13	13.08
<b>Sacramento Valley</b>											
Redding	50	+6	56	43	3,168	2,524	42	3.87	19.56	9.95	33.52
Red Bluff	51	+6	57	45	3,295	2,759	41	3.37	18.77	7.40	24.07
Willow s 6W	50	+6	57	39	2,929	2,157	32	3.71	15.76	5.60	19.03
Oroville AP	54	+9	63	47	3,082	2,239	32	2.15	13.64	8.75	28.75
Marysville	54	+9	63	47	2,762	2,589	29	2.16	10.80	6.77	22.07
Sacramento AP	56	+11	65	49	2,597	2,096	25	2.59	9.16	5.10	17.93
<b>San Joaquin Valley</b>											
Stockton	54	+11	66	46	2,685	2,347	25	2.23	7.01	4.20	13.84
Modesto AP	54	+9	65	45	2,920	2,487	22	1.61	5.40	3.67	13.12
Merced Macready	53	+9	65	44	3,184	2,459	18	0.58	4.71	3.43	12.50
Madera AP	53	+9	63	41	3,084	2,579	13	0.79	3.70	3.16	11.94
Fresno AP	53	+9	62	39	4,100	2,809	9	0.42	3.13	2.87	11.23
Lemoore NAS	52	+9	63	41	3,394	2,522	10	0.53	3.03	1.96	7.89
Visalia AP	51	+7	63	39	3,172	2,570	7	0.66	3.85	3.06	11.03
Bakersfield AP	54	+8	65	41	4,162	3,196	7	0.35	2.57	1.58	6.49
<b>Cascade Sierra</b>											
Alturas AP	39	+10	50	26	840	451	43	0.55	5.09	4.37	12.13
Mount Shasta AP	41	+7	49	33	1,146	510	44	2.52	21.74	12.50	39.16
Blue Canyon	37	-3	47	31	1,308	692	38	3.64	25.24	20.85	66.36
Yosemite Valley	43	+6	56	32	2,193	1,278	21	1.08	5.70	11.72	37.73
<b>South Coast</b>											
Santa Maria AP	58	+7	72	46	1,632	633	12	0.38	2.50	3.26	14.01
Santa Barbara A	58	+5	79	46	1,519	1,210	10	0.44	4.19	3.81	16.93
Oxnard NWS	55	-1	68	45	1,837	1,124	12	0.46	2.84	3.51	15.62
Riverside AP	54	-2	67	43	3,718	2,867	14	0.42	2.64	2.15	10.22
Los Angeles AP	56	-1	65	49	2,485	1,838	11	0.91	3.11	3.03	13.15
San Diego AP	60	+3	68	51	2,959	2,139	11	0.84	3.82	2.66	10.77
<b>Southeast Interior</b>											
Bishop AP	40	+4	60	24	2,218	1,770	5	0.00	0.59	1.64	5.02
Daggett AP	47	0	61	35	4,669	3,890	7	0.10	0.64	1.78	4.17
Lancaster ATC	46	+4	65	31	3,022	2,510	10	0.20	2.95	1.85	7.40
Thermal	53	-2	69	36	5,752	5,183	8	0.08	0.58	1.51	3.53
Blythe AP	53	+1	64	40	6,180	5,399	13	0.28	1.06	2.20	4.02
Imperial CA	55	+1	68	42	6,057	5,230	10	0.10	1.91	1.49	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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