



California Crop Weather

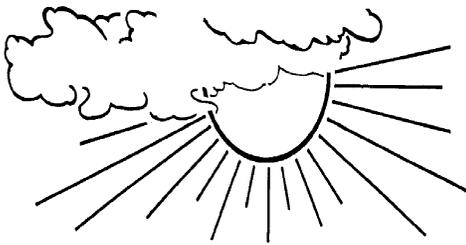
Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: January 1, 2012
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WEATHER



A persistent, high pressure ridge was the dominant feature of the week's weather. This ridge shielded Southern California completely from several weather systems which hit the Pacific Northwest during the week, and it reduced the effects of these storms to Northern California considerably. The first of these systems spread light showers to the northern coast on Tuesday, but none of this moisture reached interior Northern California. The next systems brought moderate to heavy rains to the north coast Wednesday through Friday, and the strongest brought almost a third of an inch of rain to extreme northern portions of the Sacramento Valley, while some of the north coast stations reported rainfall totals between 1 and 2 inches. In Southern California, a moderately strong offshore flow brought very dry and mild conditions. Humidity readings below 10 percent were not unusual in the Southland, and temperatures were running in the 70s and 80s. Sunday was a dry and mild day for the entire State, with above normal temperatures reported statewide.

FIELD CROPS

Late planting in winter **wheat**, **oats**, and other small grain fields occurred in hopes of wetter weather. Planted fields progressed well, but needed some precipitation to sustain growth. Some producers irrigated their crops for better progress. Early planted acres had started to head. Weed spraying in small grain fields continued.

FRUIT CROPS

Persimmon and **kiwi** harvests were complete. Pineapple **quinces**, **figs**, and **apples** continued to be harvested. **Pomegranate** harvest was wrapping up. The table **grape** harvest was complete. Wine Grape harvest was complete; grapevines were dormant and pruning began. Heavy frost finished defoliating trees and vines, making pruning easier. Frost continued to be a concern for citrus growers, as temperatures dropped into the upper 20s in the early morning hours. Packing houses screened received fruit for frost damage. Satsuma **mandarin** harvest continued. Owari and Clementine **tangerine** harvest continued. Navel **orange** harvest picked up, as internal maturity continued to improve. Cara Cara orange and **lemon** harvests continued. Oro Blanco and Melogold **grapefruit** harvest was winding down. **Pummelo** harvest began to pick up.

NUT CROPS

The harvest of **walnuts** was complete. Finished walnut groves were being irrigated, pruned and sprayed. **Almond** stockpiles were hulled. **Pistachio** harvest was over.

VEGETABLE CROPS

In Kern County, **carrots** were harvested while fields were being stale bedded for spring planting. Tulare County reported **strawberry** field activities such as bedding the ground and plastic being put down in preparation for soil fumigation. Fresno County reported winter carrots were being harvested, **broccoli** harvest was going strong, and **lettuce** was being prepared for harvest.

LIVESTOCK

Foothill pastures were greening with new seasonal vegetation. Rangeland conditions had started to deteriorate due to lack of rains; wetter weather was needed to sustain current conditions. Sheep and cattle grazed retired farmland and alfalfa fields. Supplemental feeding of livestock continued.

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

CALIFORNIA CROP WEATHER – WEEK ENDING 1/1/12

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION					
	Average Week Ending 1/1/12.	Departure from Normal	High	Low	This Season	Normal	Rain Days 1/	This Season		Normal		
					January 1 - 1/1/12	January 1 - 1/1	July 1 - 1/1/12	Week Ending 1/1/12	July 1 - 1/1/12	July 1 - 1/1	July 1 - June 30	
	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --			
North Coast												
Eureka_WFO	49	3	63	33	0	0	37	1.65	10.80	16.09	38.10	
Ukiah	49	4	66	27	0	0	23	0.14	6.69	14.52	38.90	
Santa_Rosa_AG	49	2	68	29	0	0	15	0.00	4.24	11.45	31.01	
Napa_AP	49	3	65	28	0	0	19	0.03	3.09	9.75	26.46	
Central Coast												
San_Francisco_A	50	2	59	39	0	0	17	0.00	2.88	6.84	20.11	
San_Jose_AP	52	3	68	32	0	0	16	0.02	1.55	5.04	15.08	
Salinas_AP	53	3	76	31	1	0	18	0.00	3.23	4.27	12.91	
Monterey_AP	52	2	70	35	0	0	24	0.00	3.75	6.81	20.35	
King_City_Ag	50	2	75	26	0	0	12	0.00	1.54	3.82	12.30	
Paso_Robles_AP	50	3	74	21	0	0	12	0.00	2.56	3.86	13.08	
Sacramento Valley												
Redding	46	2	63	24	0	0	23	0.29	6.33	11.81	33.52	
Red_Bluff	48	3	64	26	0	0	17	0.05	5.10	8.80	24.07	
Willows_6W	47	3	61	26	0	0	17	0.05	5.24	6.65	19.03	
Oroville	47	3	60	28	0	0	18	0.00	4.36	10.34	28.75	
Marysville	47	3	62	23	0	0	14	0.00	3.43	8.07	22.07	
Sacramento_AP	47	4	61	26	0	0	12	0.00	2.35	6.10	17.93	
San Joaquin Valley												
Stockton	46	3	62	23	0	0	14	0.00	1.66	4.91	13.84	
Modesto_AP	46	1	62	26	0	0	12	0.00	1.90	4.36	13.12	
Merced_Macready	44	-2	61	25	0	0	9	0.00	1.93	4.04	12.50	
Madera_AP	44	1	64	25	0	0	7	0.00	1.48	3.76	11.94	
Fresno_AP	46	2	65	30	0	0	5	0.00	1.57	3.43	11.23	
Lemoore_NAS	44	-1	62	21	0	0	10	0.00	1.45	2.36	7.89	
Visalia_AP	44	0	63	27	0	0	5	0.00	1.37	3.65	11.03	
Bakersfield	48	3	70	28	0	0	8	0.00	1.31	1.91	6.49	
Cascade Sierra												
Alturas_AP	37	8	57	8	0	0	17	0.10	1.51	4.80	12.13	
Mount_Shasta_AP	41	7	63	20	0	0	27	0.29	5.25	14.53	39.16	
Blue_Canyon	48	10	62	37	0	0	22	0.21	8.79	24.10	66.36	
Yosemite_Valley	43	7	58	28	0	0	10	0.00	5.87	13.52	37.73	
South Coast												
Santa_Maria_AP	56	5	82	32	0	0	12	0.00	2.48	3.99	14.01	
Santa_Barbara_A	50	-3	71	31	0	0	12	0.00	4.72	4.75	16.93	
Oxnard_NWS	56	1	82	38	3	0	10	0.00	3.42	4.38	15.62	
Riverside_AP	60	7	86	38	8	0	14	0.00	2.68	2.66	10.22	
Los_Angeles_AP	57	0	81	44	4	1	12	0.00	2.93	3.79	13.15	
San_Diego_AP	57	-1	74	43	0	1	17	0.00	4.57	3.21	10.77	
Southeast Interior												
Bishop_AP	40	4	67	11	0	0	7	0.00	1.09	1.86	5.02	
Daggett_AP	49	3	71	26	0	0	12	0.00	0.90	2.00	4.17	
Lancaster_ATC	44	2	76	16	0	0	11	0.00	1.35	2.29	7.40	
Thermal	53	0	84	26	0	0	11	0.00	1.02	1.63	3.53	
Blythe_AP	53	2	77	33	0	0	13	0.00	2.64	2.40	4.02	
Imperial_CA	55	1	79	33	0	0	11	0.00	0.58	1.71	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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