



California Crop Weather

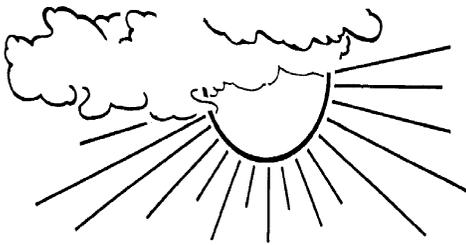
Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: January 15, 2012
RELEASED: January 17, 2012

FREQUENCY: Weekly
VOL. 32 NO. 29

WEATHER



High pressure aloft over California brought another dry week to the Golden State, while a surface high pressure cell resting over the Great Basin pushed a dry and warm offshore flow across the State. This pattern remained in place through Saturday, and temperatures across Northern California were unseasonably mild, while those in Southern California were very warm for the time of year, with daytime highs reaching the 80s. Coupled with humidity readings in the single digits, this prompted Red Flag fire weather warnings for the southland, while the north remained very dry, but not quite so gusty. A large scale change in the weather pattern was beginning to take shape during the weekend. On Sunday, the high pressure ridge which had been shielding California from the storm track had finally been worn down and a storm system which was passing through the Pacific Northwest pushed cooler air into Northern California with scattered light precipitation along the far northern coast.

FIELD CROPS

Winter **wheat**, **oats**, other small grain fields planted earlier, and sprinkler irrigated fields were growing vigorously, while dry fields were waiting for rain. Growers continued cultivating seed beds and applying fertilizers and herbicides. New **alfalfa** fields were being seeded.

FRUIT CROPS

Fruit growers continued to wait for rain across the State. Very little pre-emergent and dormant sprays were observed due to lack of moisture. **Peach** and **prune** orchards were irrigated, pruned, and planted. Wine **Grape** vineyards continued to be dug and pruned. **Persimmon** harvest was virtually complete. Packing houses screened for frost damage in fruit; very little frost damage has been reported. Satsuma **mandarin**, Owari and Clementine **tangerine** harvests continued. Navel **orange** harvest continued to pick up, as internal maturity continued to improve. Oro Blanco and Melogold **grapefruit** harvest was winding down. **Pummelo** harvest began to pick up.

NUT CROPS

Almond stockpiles continued to be hulled. Pre-emergent spray, orchard removal, planting, and pruning continued in nut orchards. Nut growers also applied some fertilizers and irrigation.

VEGETABLE CROPS

Carrots were harvested in Kern County. Fresno County reported **broccoli** and **spinach** harvests continued. Stanislaus County reported broccoli being harvested. In Sutter County, ground preparation continued as did harvest of winter vegetables.

LIVESTOCK

Rangeland continued to deteriorate due to the lack of precipitation. Concerns over range conditions and replenishment of water sources were exacerbated as a weak front failed to bring anticipated relief to the Central Valley over the weekend. Supplemental feeding of livestock continued. Sheep and cattle grazed on retired farmland and alfalfa fields. Out of state bees continue to arrive in preparation for the almond bloom.

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

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CALIFORNIA CROP WEATHER – WEEK ENDING 1/15/12

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION					
	Average Week Ending 1/15/12.	Departure from Normal	High	Low	This Season	Normal	Rain Days 1/	This Season		Normal		
					January 1 - 1/15/12	January 1 - 1/15	July 1 - 1/15/12	Week Ending 1/15/12	July 1 - 1/15/12	July 1 - 1/15	July 1 - June 30	
	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --			
North Coast												
Eureka_WFO	45	-4	54	34	0	0	39	0.02	10.86	18.81	38.10	
Ukiah	44	-3	66	26	0	0	23	0.00	6.69	17.97	38.90	
Santa_Rosa_AG	48	0	69	28	0	0	15	0.00	4.24	14.09	31.01	
Napa_AP	48	1	67	31	0	0	19	0.00	3.09	12.02	26.46	
Central Coast												
San_Francisco_A	50	2	63	39	0	0	17	0.00	2.88	8.75	20.11	
San_Jose_AP	50	1	68	36	0	0	16	0.00	1.55	6.35	15.08	
Salinas_AP	54	4	77	37	1	0	18	0.00	3.23	5.38	12.91	
Monterey_AP	52	1	71	37	0	0	24	0.00	3.75	8.63	20.35	
King_City_Ag	51	2	76	29	0	0	12	0.00	1.54	4.79	12.30	
Paso_Robles_AP	47	-2	76	24	0	0	12	0.00	2.56	5.05	13.08	
Sacramento Valley												
Redding	47	3	69	25	0	0	23	0.00	6.33	14.65	33.52	
Red_Bluff	48	3	70	28	0	0	17	0.00	5.10	10.92	24.07	
Willows_6W	47	3	66	28	0	0	17	0.00	5.24	8.32	19.03	
Oroville	46	2	65	30	0	0	18	0.00	4.36	12.72	28.75	
Marysville	46	1	67	26	0	0	14	0.00	3.43	9.96	22.07	
Sacramento_AP	47	3	66	29	0	0	12	0.00	2.35	7.73	17.93	
San Joaquin Valley												
Stockton	46	1	65	27	0	0	14	0.00	1.66	6.10	13.84	
Modesto_AP	47	1	65	28	0	0	12	0.00	1.90	5.43	13.12	
Merced_Macready	47	2	65	29	0	0	9	0.00	1.93	5.07	12.50	
Madera_AP	48	3	66	30	0	0	7	0.00	1.48	4.68	11.94	
Fresno_AP	50	6	68	34	0	0	5	0.00	1.57	4.35	11.23	
Lemoore_NAS	47	3	69	25	0	0	10	0.00	1.45	3.05	7.89	
Visalia_AP	48	4	66	30	0	0	5	0.00	1.37	4.50	11.03	
Bakersfield	52	6	74	34	0	0	8	0.00	1.31	2.42	6.49	
Cascade Sierra												
Alturas_AP	30	-1	56	2	0	0	17	0.00	1.51	5.36	12.13	
Mount_Shasta_AP	37	3	57	20	0	0	27	0.00	5.25	17.58	39.16	
Blue_Canyon	48	11	58	37	0	0	22	0.00	8.79	29.06	66.36	
Yosemite_Valley	41	5	57	24	0	0	10	0.00	5.87	16.33	37.73	
South Coast												
Santa_Maria_AP	52	1	77	33	0	0	12	0.00	2.48	5.06	14.01	
Santa_Barbara_A	52	0	75	33	0	0	12	0.00	4.72	6.19	16.93	
Oxnard_NWS	58	4	78	42	41	0	10	0.00	3.42	5.76	15.62	
Riverside_AP	57	3	77	40	51	0	14	0.00	2.68	3.63	10.22	
Los_Angeles_AP	60	4	79	47	43	15	12	0.00	2.93	5.01	13.15	
San_Diego_AP	59	2	77	46	20	15	17	0.00	4.57	4.16	10.77	
Southeast Interior												
Bishop_AP	39	2	65	14	0	0	7	0.00	1.09	2.24	5.02	
Daggett_AP	48	0	67	27	0	0	12	0.00	0.90	2.28	4.17	
Lancaster_ATC	42	-3	65	15	0	0	11	0.00	1.35	2.97	7.40	
Thermal	54	-1	76	25	4	0	11	0.00	1.02	1.91	3.53	
Blythe_AP	55	2	72	36	6	0	13	0.00	2.64	2.58	4.02	
Imperial_CA	55	-1	72	34	7	0	11	0.00	0.58	1.99	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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