



California Crop Weather

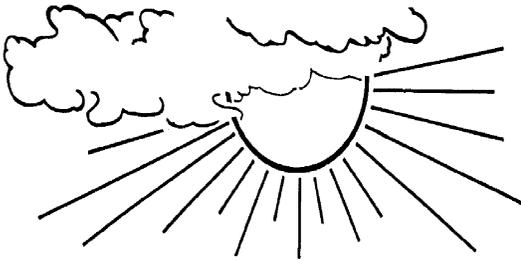
Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: January 30, 2011
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WEATHER



A persistent high pressure ridge remained over California for most of the week. This resulted in continued stagnant conditions over much of the Central Valley, with cool, foggy conditions continuing across the San Joaquin Valley and Southern portions of the Sacramento Valley for most of the week. Across areas not stuck in the fog, sunny skies brought very mild, warm temperatures with Southern California seeing highs reach the lower 80s as gusty offshore winds dried and warmed the Southland. The Central

Coast, the San Francisco Bay region, and even the extreme northern portions of the Sacramento Valley enjoyed sunny and mild weather. The high pressure ridge finally began to move during the weekend, as a fast moving low pressure system moved southeastward from the Gulf of Alaska. This storm finally brought some precipitation to California, the first significant rains since the beginning of the month. Measurable rain and mountain snow was reported all across the State on Sunday.

FIELD CROPS

Winter forage growth continued, with many of the crops in good condition. Field preparation and maintenance resumed throughout much of the San Joaquin Valley. Drier field conditions allowed weed control in **wheat**, **alfalfa**, and other small grains and forages. There were some areas where wheat had yellowed from extended periods of standing water. **Rice** straw was being incorporated into fields in the Sacramento Valley.

FRUIT CROPS

The navel **orange**, **mandarin**, **lemon**, **pummelo**, and **grapefruit** harvests continued in the San Joaquin Valley, though inconsistent sizing and quality slowed picking down. Lemons and grapefruit were also picked in the desert region. Orchards and vineyards continued to be pruned along with dormancy spray applications and other off-season maintenance.

NUT CROPS

Almonds and **walnuts** were pruned, and received herbicide applications. Almond orchard removal was ongoing in the Central Valley as field conditions allowed. Bee colonies were being prepared for placement into almond orchards. Nut trees were in dormancy for the winter across the State.

VEGETABLE CROPS

Tulare County reported winter vegetable planting continued, though some soil still retained too much moisture. In Fresno County, good growth was reported for winter vegetables. Merced County was still harvesting **radicchio**. Sutter County reported continued ground preparation.

LIVESTOCK

Pasture and rangeland forage continued to show improvement due to earlier precipitation and moist conditions. As a result, supplemental feeding of livestock continued to decline. Dairies continued to dry out. Cattle grazed on idle farmland, rangeland and established alfalfa fields, while sheep grazed alfalfa fields. Sheep-off continued with lambing coming to an end in San Joaquin County. Bees arriving in the State were being staged in storage yards or placed in almond orchards.

CALIFORNIA CROP WEATHER – WEEK ENDING 1/30/11

STATIONS ¹	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION					
	Average Week Ending 1/30/11.	Departure from Normal	High	Low	This Season	Normal	Rain Days ²	This Season		Normal		
					January 1 - 1/30/11	January 1 - 1/30	July 1 - 1/30/11	Week Ending 1/30/11	July 1 - 1/30/11	July 1 - 1/30	July 1 - June 30	
	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --			
North Coast												
Eureka_WFO	50	3	65	39	0	0	71	0.49	20.46	21.66	38.10	
Ukiah	50	3	71	32	0	0	45	0.83	19.14	21.99	38.90	
Santa_Rosa_AG	50	0	71	32	0	0	47	0.56	18.45	17.31	31.01	
Napa_AP	49	0	65	36	0	0	47	0.81	16.65	14.76	26.46	
Central Coast												
San_Francisco_A	53	3	68	43	0	0	36	0.32	10.19	11.02	20.11	
San_Jose_AP	54	3	70	39	0	0	30	0.64	5.48	7.89	15.08	
Salinas_AP	57	6	76	38	5	0	38	0.48	7.55	6.73	12.91	
Monterey_AP	56	4	75	43	1	0	47	0.79	8.91	10.75	20.35	
King_City_Ag	54	3	77	34	0	0	32	0.07	4.62	6.02	12.30	
Paso_Robles_AP	52	4	75	32	0	0	20	0.07	6.02	6.52	13.08	
Sacramento Valley												
Redding	51	6	75	32	8	0	47	0.46	17.18	17.92	33.52	
Red_Bluff	51	4	74	33	1	0	40	0.35	10.36	13.32	24.07	
Willows_6W	49	4	66	36	0	0	46	0.42	14.19	10.31	19.03	
Oroville	47	1	65	36	0	0	42	0.24	13.47	15.52	28.75	
Marysville	47	-1	64	37	0	0	32	0.29	11.10	12.06	22.07	
Sacramento_AP	48	-1	64	37	0	0	34	0.70	11.06	9.71	17.93	
San Joaquin Valley												
Stockton	46	-2	59	38	0	0	39	0.21	8.85	7.46	13.84	
Modesto_AP	47	-3	61	39	0	0	44	0.14	7.53	6.76	13.12	
Merced_Macready	45	-3	58	38	0	0	38	0.29	8.43	6.32	12.50	
Madera_AP	45	-3	56	36	0	0	32	0.25	8.49	5.81	11.94	
Fresno_AP	47	-2	56	39	0	0	33	0.20	9.88	5.45	11.23	
Lemoore_NAS	46	-3	60	38	0	0	29	0.49	6.68	3.80	7.89	
Visalia_AP	46	-2	55	37	0	0	28	0.30	11.21	5.55	11.03	
Bakersfield	48	-2	63	36	0	0	25	0.10	7.51	3.02	6.49	
Cascade Sierra												
Alturas_AP	37	6	59	18	0	0	47	0.02	7.21	6.03	12.13	
Mount_Shasta_AP	43	7	62	26	0	0	50	0.14	20.53	21.15	39.16	
Blue_Canyon	48	10	62	30	0	0	51	1.16	42.94	35.08	66.36	
Yosemite_Valley	44	6	60	31	0	0	44	0.92	28.34	19.82	37.73	
South Coast												
Santa_Maria_AP	55	4	77	37	10	0	34	0.35	13.14	6.46	14.01	
Santa_Barbara_A	55	2	76	39	12	0	28	0.21	14.04	8.09	16.93	
Oxnard_NWS	59	4	76	41	52	0	30	0.13	13.37	7.57	15.62	
Riverside_AP	59	4	80	40	52	0	23	0.13	6.11	4.84	10.22	
Los_Angeles_AP	60	3	76	47	52	30	28	0.16	11.43	6.58	13.15	
San_Diego_AP	61	3	78	48	54	36	28	0.00	8.38	5.36	10.77	
Southeast Interior												
Bishop_AP	45	6	69	23	0	0	22	0.00	5.47	2.69	5.02	
Daggett_AP	52	4	72	34	1	0	17	0.00	1.68	2.63	4.17	
Lancaster_ATC	46	2	67	23	0	0	21	0.02	6.02	3.79	7.40	
Thermal	55	-3	77	30	20	3	10	0.00	1.68	2.31	3.53	
Blythe_AP	57	2	75	37	29	0	13	0.00	0.87	2.82	4.02	
Imperial_CA	57	-1	76	35	26	13	13	0.00	2.04	2.19	2.96	

1 Weather stations added as of July 6, 2010.

2 New addition as of July 6, 2010. 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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