



California Crop Weather

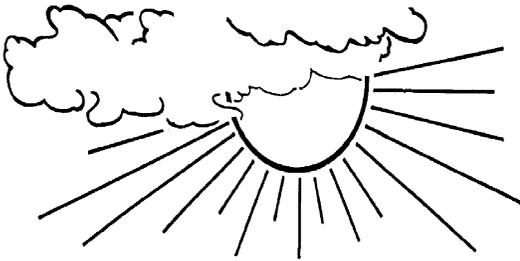
Cooperating with the California Department of Food and Agriculture

California Field Office • P.O. Box 1258 • Sacramento, CA 95812 • (916) 498-5161 • (916) 498-5186 FAX • www.nass.usda.gov/ca

WEEK ENDING: January 9, 2011
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WEATHER



High pressure dominated the weather over California this past week. The first part of the week brought sunny skies and near normal temperatures to most areas. Beginning Thursday, fog and low clouds formed in parts of the central valley bringing that area much below normal afternoon highs through Sunday. The rest of the State was at or slightly below normal.

FIELD CROPS

Wheat, barley, and other winter forage crops continue to emerge and develop with the recent rains. Saturated areas were yellowing and showing signs of water stress. Field work continued in **alfalfa** fields as conditions permitted. Hay growth has been slow in Southern California due to cool temperatures. Field operations are on hold in most areas until the soil moisture is acceptable.

FRUIT CROPS

The navel **orange, mandarin, lemon, pummelo**, and **grapefruit** harvests continued in the San Joaquin Valley at a slower pace due to wet conditions. Lemons and grapefruit were also picked in the desert region. Dormant orchards and vineyards continued to be pruned and serviced with other off-season maintenance. Cool, overcast weather has kept orchard floors from drying, which slowed weed and soil pest treatments.

NUT CROPS

Almond pruning and orchard removal was ongoing in the Central Valley as field conditions allowed. Nut trees were in dormancy for the winter across the State.

VEGETABLE CROPS

Kern County reported fields of **cabbage** and **onions** growing and **carrots** being harvested. Tulare County reported winter vegetable planting has been put on hold due to wet soil. Vegetables that were already planted continued to thrive with ideal growth and maturity. **Broccoli** harvest continued, as did harvest of **beets, cabbage, daikon, choys, chards, kales** and **turnips** in Fresno County. Growers were fumigating, cultivating beds and applying pre-emergent herbicides as weather permitted. Onion and **garlic** fields were planted and germinating. Wet soil delayed harvest of carrots. Merced County reported continued harvest of **radicchio** and emerging fields of broccoli. San Joaquin County reported wet weather, and ground saturation continued to delay field work, planting and maintenance. Ground preparation continued in Sutter County.

LIVESTOCK

Rangeland and pastures continued to show improvement due to recent precipitation. As a result, supplemental feeding of livestock has been reduced. Cattle and sheep grazed on idle farmland, rangelands and established alfalfa fields. Dairies farms experienced some difficulties due to muddy conditions. Calving and lambing were ongoing. Honey bees for pollination were brought in from out of State and place in central distribution areas.

CALIFORNIA CROP WEATHER – WEEK ENDING 1/9/11

STATIONS ¹	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION				
	Average Week Ending 1/9/11.	Departure from Normal	High	Low	This Season	Normal	Rain Days ²	This Season		Normal	
					January 1 - 1/9/11	January 1 - 1/9	July 1 - 1/9/11	Week Ending 1/9/11	July 1 - 1/9/11	July 1 - 1/9	July 1 - June 30
North Coast	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --		
Eureka_WFO	43	-5	53	31	0	0	63	0.00	18.24	17.67	38.10
Ukiah	42	-4	59	26	0	0	40	0.00	17.71	16.43	38.90
Santa_Rosa_AG	42	-7	59	27	0	0	42	0.00	17.51	12.90	31.01
Napa_AP	42	-6	56	30	0	0	43	0.01	15.67	11.00	26.46
Central Coast											
San_Francisco_A	45	-4	55	37	0	0	32	0.00	9.68	7.89	20.11
San_Jose_AP	46	-4	58	34	0	0	27	0.00	4.75	5.75	15.08
Salinas_AP	49	-2	62	37	0	0	35	0.15	7.03	4.88	12.91
Monterey_AP	48	-3	65	37	0	0	43	0.01	8.06	7.81	20.35
King_City_Ag	46	-4	63	31	0	0	31	0.01	4.55	4.37	12.30
Paso_Robles_AP	44	-4	65	30	0	0	19	0.30	5.95	4.51	13.08
Sacramento Valley											
Redding	39	-6	57	26	0	0	43	0.00	15.87	13.39	33.52
Red_Bluff	40	-7	57	28	0	0	36	0.00	9.33	9.97	24.07
Willows_6W	41	-4	54	31	0	0	42	0.00	13.18	7.57	19.03
Oroville	39	-6	52	32	0	0	36	0.00	12.61	11.66	28.75
Marysville	41	-5	54	33	0	0	28	0.00	10.46	9.12	22.07
Sacramento_AP	42	-3	54	33	0	0	31	0.03	10.24	6.99	17.93
San Joaquin Valley											
Stockton	41	-4	52	33	0	0	34	0.00	8.47	5.56	13.84
Modesto_AP	41	-6	54	34	0	0	36	0.00	7.22	4.95	13.12
Merced_Macready	41	-5	55	34	0	0	36	0.00	8.13	4.60	12.50
Madera_AP	41	-5	55	31	0	0	31	0.12	8.24	4.26	11.94
Fresno_AP	42	-4	56	33	0	0	31	0.16	9.67	3.93	11.23
Lemoore_NAS	42	-4	55	33	0	0	26	0.19	6.18	2.75	7.89
Visalia_AP	42	-3	55	34	0	0	27	0.03	10.91	4.13	11.03
Bakersfield	43	-4	56	34	0	0	24	0.01	7.41	2.18	6.49
Cascade Sierra											
Alturas_AP	21	-9	45	-2	0	0	41	0.00	6.95	5.12	12.13
Mount_Shasta_AP	32	-3	45	16	0	0	45	0.00	20.26	16.22	39.16
Blue_Canyon	39	1	55	27	0	0	46	0.00	41.12	26.83	66.36
Yosemite_Valley	35	-3	46	26	0	0	41	0.00	27.08	15.06	37.73
South Coast											
Santa_Maria_AP	49	-3	66	34	0	0	33	0.13	12.79	4.58	14.01
Santa_Barbara_A	49	-4	62	36	0	0	27	0.49	13.83	5.53	16.93
Oxnard_NWS	53	-3	68	41	2	0	29	0.50	13.24	5.13	15.62
Riverside_AP	52	-3	71	38	0	0	22	0.34	5.98	3.18	10.22
Los_Angeles_AP	55	-2	69	45	1	9	27	0.53	11.27	4.46	13.15
San_Diego_AP	57	0	69	48	0	9	28	0.26	8.38	3.73	10.77
Southeast Interior											
Bishop_AP	36	-2	59	14	0	0	22	0.00	5.47	2.06	5.02
Daggett_AP	45	-3	66	29	0	0	17	0.00	1.68	2.16	4.17
Lancaster_ATC	40	-3	62	23	0	0	20	0.00	6.00	2.67	7.40
Thermal	51	-4	69	30	0	0	10	0.00	1.68	1.79	3.53
Blythe_AP	50	-4	65	35	0	0	13	0.00	0.87	2.52	4.02
Imperial_CA	52	-4	70	34	0	0	13	0.00	2.04	1.87	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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