



California Crop Weather

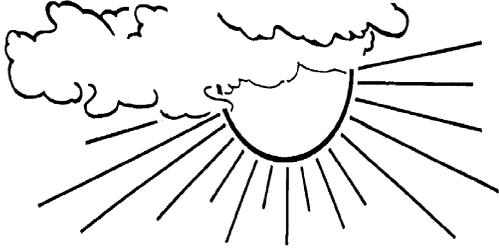
Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: January 31, 2010
RELEASED: February 1, 2010

FREQUENCY: Weekly
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WEATHER



On Monday, a cold front entered Northern California with most of the system north of the Fresno region. One to two inches of rain fell in the valley north of Fresno. Two to three inches fell in the foothills. One to two feet of snow fell in the mountains. The storm moved south by Wednesday. The majority of the energy was near the Central Coast. Over a half inch of rain fell near Morro Bay. High Pressure moved over the Golden State Thursday and most

of Friday. Daytime highs were near normal for most the week. Another cold front entered the State late Friday and Saturday, bringing more rain to the valley, and snow to the mountains. This storm was relatively weak, compared to the storm on Monday, with less than a quarter inch of rain. Most locations throughout the State ended the month near normal, or slightly above normal, for precipitation for the month of January. In comparison, January 2009 was very dry.

FIELD CROPS

Rainfall continued to create ideal soil moisture levels last week, but also stalled field operations. The recent rains have continued to benefit dryland **oats** and grain crops. Sprays to control broadleaf and grass were applied in some alfalfa fields.

FRUIT CROPS

Limited maintenance work restarted in vineyards and orchards, though many grounds continued to be too wet to enter. This maintenance work included pruning, as well as some dormant and herbicide sprays. Picking of **tangerines**, navel **oranges**, **grapefruit**, and **lemons** was very limited due to wet groves, and citrus packing houses continued to work on pre-storm inventories as a result. The Valencia orange crop continued to develop well.

NUT CROPS

Orchard work, including pruning and spraying, slowly restarted as grounds began to dry.

VEGETABLE CROPS

Ground preparation continued in Sutter County. In Imperial County, the ground was still too wet for planting. However, the produce harvest was able to resume in some fields. In Tulare County, wet field conditions prevented work. Winter vegetables continued to develop normally. Farmland in Kern County has been stale bedded for **tomatoes**, **carrots**, **potatoes**, **peppers** and **lettuce**. In Fresno County, the timing of the rains suited **onions**, and they were reported to be doing very well. Growers were finalizing their planting schedule for processing tomatoes. The harvest of winter vegetables in the County was almost complete.

LIVESTOCK

Range and dry pasture conditions were improving significantly in central and southern areas. Winter forages were growing well after another rainy week. Some supplemental feeding of cattle on winter range and dry pasture remained a necessity, however. Northern grazing lands continued to be in good to very good condition. Muddy conditions and localized flooding continued to be a challenge for central and southern-area dairies and beef feed lots. Sheep were on hay in Imperial, where very wet conditions kept herds off of alfalfa fields. Some shipment of feeder lambs from the Imperial Valley was ongoing. Honeybees were shipped in from other States, and hives were placed in almond orchards for the upcoming pollination season.

CALIFORNIA CROP WEATHER – WEEK ENDING 1/31/10

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 1/31/10	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 1/31/10	January 1 - 1/31	Week Ending 1/31/10	July 1 - 1/31/10	July 1 - 1/31	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Inches --			
NORTH COAST										
Eureka	48	-1	55	37	0	0	1.26	20.12	21.82	37.53
Ukiah	48	0	60	36	0	0	0.49	19.09	22.34	37.96
Santa Rosa	50	1	59	40	0	0	1.78	17.18	17.51	30.30
CENTRAL COAST										
San Francisco AP	51	1	60	43	0	0	0.45	12.41	11.26	19.70
San Jose	--	--	--	--	0	0	0.00	2.92	8.05	14.42
Salinas AP	52	0	62	40	0	0	0.54	7.87	6.72	12.44
Monterey FAA	51	0	62	40	0	0	0.57	12.00	8.16	18.72
King City	53	3	66	38	0	0	0.57	7.88	6.05	11.44
Paso Robles AP	51	2	63	38	0	0	0.23	8.56	6.71	13.95
SACRAMENTO VALLEY										
Redding	48	1	62	37	0	0	1.63	16.12	18.75	33.30
Red Bluff FSS	48	0	62	36	0	0	1.48	13.53	13.46	22.29
Chico AFS	48	1	63	34	0	0	2.01	16.99	14.49	26.32
Marysville	49	1	60	34	0	0	0.49	11.58	12.40	21.04
Sacramento AP	49	1	61	34	0	0	0.43	12.00	9.93	17.52
SAN JOAQUIN VALLEY										
Stockton WSO	48	0	60	35	0	0	0.33	8.16	7.59	13.95
Fresno	52	3	63	38	0	0	0.01	6.05	5.61	10.60
Bakersfield	51	1	65	40	0	0	0.07	3.68	3.16	5.72
SOUTH COAST										
Santa Maria AP	51	-1	65	37	0	0	0.76	9.50	6.77	12.36
Santa Barbara	51	-2	65	39	0	0	0.31	13.08	8.76	16.25
Ventura	53	0	70	40	20	0	0.02	10.25	7.35	14.38
Los Angeles	58	-2	71	46	68	0	0.20	10.10	7.26	14.77
Riverside	--	--	--	--	13	0	0.00	0.00	5.25	9.58
San Diego AP	56	-2	64	46	20	0	0.10	6.21	5.46	9.90
SOUTHEAST INTERIOR										
Bishop	35	-4	53	19	0	0	0.60	6.71	2.80	5.37
Lancaster	45	0	60	31	0	0	0.09	4.62	4.12	6.92
Daggett AP	47	-4	60	33	0	0	0.08	2.38	2.69	3.93
Thermal AP	55	-2	72	36	3	0	0.05	3.10	2.44	3.16
Blythe	57	1	69	43	2	0	0.00	3.09	2.96	3.60
Imperial	56	-2	71	40	2	0	0.00	2.42	2.20	2.75
CASCADE - SIERRA										
Alturas	36	5	48	19	0	0	0.39	4.11	6.12	12.01
Mt. Shasta	37	1	48	26	0	0	0.70	22.25	22.09	37.02
Blue Canyon	38	-2	51	31	0	0	1.95	24.59	36.41	67.04
Yosemite	--	--	49	26	0	0	0.44	9.31	20.83	37.05

Normal is defined as average over the 30-year period 1961 through 1990. Dashes (-) in Average Week Ending and Departure from Normal columns mean less than five days reporting, while in High and Low columns mean no days reporting.

Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data are quality controlled by the National Climatic Data Center, the accumulated growing degree day and precipitation values are updated.