



California Crop Weather

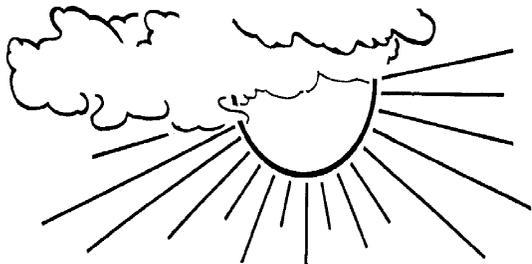
Cooperating with the California Department of Food and Agriculture

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WEATHER



The week started with dry conditions across most of the State, except across the Central Valley, where cool, foggy weather remained trapped. Southern California enjoyed warm conditions under sunny skies. By Tuesday, a cold front moved through Northern California and spread rain across Northern California, while Southern California remained dry. By Wednesday, however, the "storm door" had been opened, and precipitation spread across the entire State as another Pacific storm swept across the region. Thursday saw a break in the storms, with most of the State enjoying sunny and unseasonably warm weather. Another storm approached late Friday and Saturday, once again spreading precipitation across the entire State for the weekend.

FIELD CROPS

Recent rainfall has made field conditions in some areas too wet for machinery. Moisture has been helpful for dryland crops, such as **oats** and other small grains. Winter **alfalfa** is being burned down by herbicide application. **Winter wheat** and **barley** also received a boost from the rain. Seeds continue to emerge with favorable conditions. **Sugarbeets** were restarting growth after earlier frosts. Ground preparation continued for spring crops, when wet soil conditions allowed.

FRUIT CROPS

Grape growers continued pruning vineyards as well as shredding, topping, tying, and brush removal in pruned vineyards. Pre-emergent sprays were also being applied to table grape vineyards. Picking of **tangerines**, navel **oranges** and **grapefruit** continued in the Central Valley, as well as specialty citrus crops such as Blood oranges, Cara Cara navels, and Meyer **lemons**. The overall lemon harvest continued normally in both the desert region and Central Valley. Herbicide sprays were applied in orchards at a faster pace in anticipation of expected heavy rains this upcoming week.

NUT CROPS

Pruning continued in nut orchards, while strip sprays continued in **almond** orchards in preparation for bloom sprays. There was also some harvesting of nursery nut trees.

VEGETABLE CROPS

Early in the week dry weather allowed harvest and field preparation to continue. Wet conditions late in the week hindered some harvesting of vegetables and field activities. Kern County's **cabbage**, **lettuce**, **onions** and **carrots** were progressing in the fields. The **radicchio** harvest continued in Merced County and field preparation for spring planting of radicchio was also underway. **Sweet potato** fumigation continued. The harvests of winter vegetables in Fresno County, including **beets**, **broccoli**, cabbage, **turnips**, **daikon**, **eggplant**, green onions, **herbs**, **choys**, **chards**, and **kale** was in full swing. Growers applied pre-emergent herbicides in preparation for 2010 crops. Field fumigation for onion, **melon** and **tomato** fields continued. Growers were also cultivating, shaping beds, controlling weeds and pre-irrigating for spring planting. Planting of processing onions was finishing. Spring lettuce and **garlic** were also being planted. The harvest of baby carrots was finished with good quality and yield reported. In Tulare County, broccoli, greenhouse **cucumbers**, **squash** and **cauliflower** continued to be harvested. Ground preparation continued in Sutter County. Broccoli and cabbage were harvested in Stanislaus County.

LIVESTOCK

As rainfall totals continued to increase in many central areas, range and dry pasture conditions continued to improve. Though nutritive values on grasslands were improving, supplemental feeding of cattle on winter range and dry pasture continued to be a necessity. Northern-area pasture and range reportedly remained in good condition. Milk production continued to be relatively good, with both the milder temperatures and higher milk prices. Dairies and other livestock producers readied for the heavy rains forecast in many areas. Sheep, lambs, and some cattle continued grazing on idle farmland, and the last of the alfalfa. Honeybees were shipped in from other States, and hives were placed in almond orchards for upcoming pollination.

CALIFORNIA CROP WEATHER – WEEK ENDING 1/17/10

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 1/17/10	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 1/17/10	January 1 - 1/17	Week Ending 1/17/10	July 1 - 1/17/10	July 1 - 1/17	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Inches --			
NORTH COAST										
Eureka	53	4	63	42	0	0	2.10	15.59	19.16	37.53
Ukiah	50	3	60	39	0	0	2.27	10.35	18.87	37.96
Santa Rosa	51	3	63	36	0	0	1.11	9.19	14.73	30.30
CENTRAL COAST										
San Francisco AP	53	4	62	45	0	0	0.45	7.01	9.34	19.70
San Jose	--	--	--	--	0	0	0.00	2.64	6.69	14.42
Salinas AP	54	3	66	39	0	0	0.70	4.53	5.59	12.44
Monterey FAA	54	2	63	42	0	0	0.86	6.84	7.44	18.72
King City	54	5	73	39	0	0	0.34	3.90	4.94	11.44
Paso Robles AP	52	4	72	38	0	0	0.68	4.78	5.40	13.95
SACRAMENTO VALLEY										
Redding	49	4	62	37	0	0	1.72	9.09	15.40	33.30
Red Bluff FSS	50	4	62	39	0	0	1.38	7.42	11.51	22.29
Chico AFS	50	5	62	39	0	0	2.11	9.96	12.15	26.32
Marysville	50	4	64	37	0	0	1.43	7.23	10.44	21.04
Sacramento AP	50	4	63	40	0	0	1.07	8.45	8.21	17.52
SAN JOAQUIN VALLEY										
Stockton WSO	50	4	63	39	0	0	1.04	4.86	6.34	13.95
Fresno	52	6	68	38	0	0	0.65	4.66	4.62	10.60
Bakersfield	54	6	72	41	0	0	0.57	2.42	2.61	5.72
SOUTH COAST										
Santa Maria AP	55	3	73	42	0	0	1.15	5.28	5.49	12.36
Santa Barbara	56	4	74	43	0	0	1.27	8.39	7.19	16.25
Ventura	58	0	79	42	20	0	0.46	3.28	5.94	14.38
Los Angeles	63	4	81	50	66	0	0.19	5.16	5.79	14.77
Riverside	--	--	--	--	13	0	0.00	0.00	4.23	9.58
San Diego AP	60	2	74	49	20	0	0.00	2.49	4.48	9.90
SOUTHEAST INTERIOR										
Bishop	40	2	62	20	0	0	0.56	3.93	2.39	5.37
Lancaster	48	4	68	27	0	0	0.03	0.92	3.37	6.92
Daggett AP	50	1	69	33	0	0	0.04	0.74	2.44	3.93
Thermal AP	58	3	75	35	3	0	0.03	0.71	2.13	3.16
Blythe	59	4	75	39	2	0	0.00	0.97	2.72	3.60
Imperial	60	4	77	41	2	0	0.00	0.34	2.00	2.75
CASCADE - SIERRA										
Alturas	41	11	54	24	0	0	0.31	3.57	5.57	12.01
Mt. Shasta	41	6	52	28	0	0	3.60	15.48	18.78	37.02
Blue Canyon	43	4	52	32	0	0	2.59	18.92	31.81	67.04
Yosemite	42	4	55	30	0	0	0.78	0.83	17.72	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.