



California Crop Weather

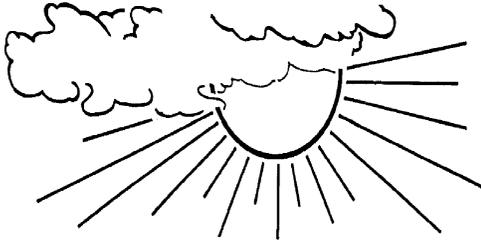
Cooperating with the California Department of Food and Agriculture

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WEATHER



The weather across California was dry and mild at the start of the week. Temperatures across the north were near seasonal normal, while Southern California was enjoying above normal temperatures and a dry offshore breeze. A fast moving cold front pushed across the north on Tuesday, resulting in widespread showers across the north continuing through Wednesday. This system did not bring rain to Southern California, but it did cool temperatures. There was

a brief break on Thursday before another cold front pushed through the region Friday, bringing scattered showers and cooler temperatures to the north. Again, the showers did not reach Southern California, but the temperatures cooled again.

FIELD CROPS

The last of the **rice**, **corn**, and **cotton** crops were being harvested. Rice fields were being flooded. Harvested cotton fields were being shredded and disked. **Barley**, **winter wheat**, and **oats** continued to be planted. Planted fields were receiving pre-emergent herbicide treatments, while early-planted fields had emerged. Many **alfalfa** fields have had their last cutting before going dormant. Some producers were getting in one more cutting for silage or treating their fields with herbicide. Post harvest ground preparation included irrigation, cultivation, and fertilization.

FRUIT CROPS

Pomegranates, Satsuma and Clementine **mandarins**, **grapefruit**, and minor quantities of table **grapes** and **apples** were being picked in the San Joaquin Valley. The navel **orange** harvest continued to pick up in the Central Valley, with fruit showing good color and sugar content. The **lemon** harvest continued normally in the desert region. Normal spraying and maintenance continued, which included tree pruning in orchards and weed clearing in vineyards.

NUT CROPS

The **almond**, **walnut**, **pecan**, and **pistachio** harvests were essentially finished as minor harvesting continued. Orchards finished with harvest had ongoing pruning and maintenance activities, including continuing applications of zinc sulfate in almond orchards and wind machine upkeep for the upcoming frost season.

VEGETABLE CROPS

In Stanislaus County, a few remaining fresh market **tomato** fields were finished. Winter crops were being planted. These included **spinach** and **broccoli**. Kern County's winter vegetables were progressing. In Fresno county preparation continued on beds for next season's tomatoes. Dehydrator **onion** beds were being prepared. Planting was expected to begin next week. **Carrots** were being irrigated. Reports indicated the carrots looked good. In Tulare County, the harvest of fall vegetables continued.

LIVESTOCK

Rangeland and dry-land pasture was reported to be showing some green in many foothill locations spurred by recent rains. Cooler temperatures and higher humidity reduced fire hazard in the foothills. The still relatively poor winter grasses remained a challenge to livestock producers. Supplemental feeding of cattle on low elevation range and dry pasture continued. Favorable weather and improving prices contributed to increased milk production. Several localities reported cows calving. Movement of sheep and lambs onto winter pasture and sheep off of fields continued.

CALIFORNIA CROP WEATHER - WEEK ENDING 11/22/09

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 11/22/09	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 11/22/09	January 1 - 11/22/09	Week Ending 11/22/09	July 1 - 11/22/09	July 1 - 11/22/09	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Inches --			
NORTH COAST										
Eureka	48	-3	60	38	14	0	2.38	5.12	7.93	37.53
Ukiah	45	-5	66	29	1,685	1,454	1.33	4.40	6.77	37.96
Santa Rosa	49	-4	69	33	1,222	923	0.73	4.55	5.49	30.30
CENTRAL COAST										
San Francisco AP	53	-1	65	42	697	443	0.18	2.48	3.08	19.70
San Jose	--	--	--	--	1,451	1,334	--	--	2.44	14.42
Salinas AP	51	-4	72	34	576	432	0.04	2.24	2.07	12.44
Monterey FAA	50	-4	66	38	308	145	0.14	3.52	3.75	18.72
King City	50	-2	75	28	1,476	1,043	0.00	2.47	1.73	11.44
Paso Robles AP	48	-3	72	25	1,818	1,552	0.00	1.90	1.76	13.95
SACRAMENTO VALLEY										
Redding	44	-6	61	30	2,895	2,504	0.42	1.66	5.48	33.30
Red Bluff FSS	47	-5	62	32	2,952	2,610	0.65	2.97	4.59	22.29
Chico AFS	49	-1	67	31	2,505	2,043	0.84	2.73	4.37	26.32
Marysville	48	-5	67	32	2,444	2,442	0.47	2.64	3.70	21.04
Sacramento AP	48	-4	65	32	2,172	1,932	0.18	3.58	2.86	17.52
SAN JOAQUIN VALLEY										
Stockton WSO	49	-3	67	32	2,262	2,214	0.03	2.90	2.51	13.95
Fresno	52	0	71	36	3,282	2,792	0.06	1.60	1.71	10.60
Bakersfield	53	-1	76	38	3,598	3,128	0.01	0.10	0.98	5.72
SOUTH COAST										
Santa Maria AP	53	-1	73	36	542	410	0.00	1.59	1.74	12.36
Santa Barbara	54	-2	72	38	810	736	0.00	3.73	2.26	16.25
Ventura	57	0	75	41	790	0	0.00	1.69	1.83	14.38
Los Angeles	62	0	80	49	2,534	2,442	0.00	2.07	1.54	14.77
Riverside	--	--	--	--	2,960	2,377	0.00	0.00	1.24	9.58
San Diego AP	59	-2	72	48	1,826	1,798	0.00	0.00	1.49	9.90
SOUTHEAST INTERIOR										
Bishop	43	-1	68	17	1,866	1,552	0.00	2.01	1.10	5.37
Lancaster	47	-3	71	23	2,829	2,343	0.00	0.02	1.13	6.92
Daggett AP	53	-3	72	33	4,182	3,937	0.00	0.05	1.43	3.93
Thermal AP	56	-4	84	33	5,187	4,870	0.00	0.10	1.28	3.16
Blythe	57	-3	78	39	5,803	5,381	0.00	0.12	1.87	3.60
Imperial	60	-2	80	39	5,590	5,158	0.00	0.00	1.21	2.75
CASCADE - SIERRA										
Alturas	37	2	59	13	545	296	0.24	2.29	3.10	12.01
Mt. Shasta	38	-2	55	26	935	446	0.78	6.95	7.59	37.02
Blue Canyon	42	0	58	27	1,258	574	0.96	6.73	13.51	67.04
Yosemite	--	--	--	--	1,503	1,090	0.00	0.01	7.41	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.