

CALIFORNIA CROP WEATHER



USDA, National Agricultural Statistics Service
California Field Office

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WEATHER



High pressure over the west coast brought dry and warm conditions to California at the start of the week, with interior temperatures reaching the 80s in the Central Valley and highs hitting the 90s in the southern California interior valleys. A series of cold fronts passed through the State during the week, bringing cooler temperatures and widespread rainfall to the northern two-thirds of the State. Southern California, however, remained dry. As the cold fronts passed out of the State, an offshore flow persisted across southern California for much of the week, bringing dry and warm conditions to that region, and creating fire danger concerns.

The end of the week saw a final cold front pass through, bringing clouds and rain, and cool temperatures to the north. In the south, just a few sprinkles were reported, and another offshore wind event again brought warm and dry conditions to that part of the State. Significant precipitation was noted during the week along the northern coast, across the northern Central Valley and in the mountains of northern California, where several inches of snow fell over the higher summits.

FIELD CROPS

Rice harvest continued, and rice straw was baled. **Cotton** harvest was ongoing, and harvested fields were disced and shredded. Some harvested fields of silage **corn**, **oats**, and **wheat** were tilled and planted to winter forage crops. Oat and **barley** fields were planted, and emerged fields were fertilized and irrigated. Wheat planting on the valley floor was underway, and some fields were emerging. Ground preparation was ongoing for dry-land wheat planting. The final cutting of **alfalfa** hay continued, with remaining fields being green chopped. Newly planted alfalfa was irrigated and fertilized. **Sudan grass** was windrowed for drying. Silage corn harvest was nearly complete. **Sorghum** was harvested. **Sunflowers** were harvested in the Sacramento Valley. **Blackeye bean** harvest continued to wind down. **Potatoes** were harvested in Kern County. **Triticale** was planted in the San Joaquin Valley.

FRUIT CROPS

Stone fruit harvest was complete with cultural practices such as irrigating, pruning, fertilizing, herbicide applications and the pushing out of old orchards for replanting still underway. **Figs** continued to be harvested. **Pomegranate** harvest progressed at a slower rate. Hachiya and Fuyu **persimmons** were harvested. **Kiwi** harvest was ongoing. **Apples** were being harvested in Tulare County. **Olive** harvest was complete. **Grape** vineyards were cultivated, irrigated, fertilized, and pruned. Autumn Royal, Crimson, Thompson, and Red Globe table and juice grape varieties were still being harvested. Valencia **orange** harvest was almost complete in Tulare County. Navel **orange** harvest continued at a faster pace with Fukumotos, T1's, Early Becks, Washington and Fisher varieties being picked. Some citrus growers were treating to control fungus. Picking of **lemons** and **tangerines** continued in some districts.

NUT CROPS

Almond harvest was almost complete with some pruning, shredding, irrigation and the application of herbicides in orchards. **Walnut** and **pistachio** growers continued to harvest their crops. Walnut trees were being shaken for the second time.

VEGETABLE CROPS

Ground preparations were taking place for next years' crops. Late season processing **tomato** and **sweet corn** harvest continued, but at a slower pace due to cooler weather. Fall **broccoli** and **lettuce** fields were harvested. Some broccoli fields were treated for worms. Crops of **onions**, **garlic**, **snow** and **sugar peas** showed vigorous growth and some were harvested. **Amaranth**, **basil**, **cilantro**, **cucumbers**, **dill**, **green** and **wax beans**, **long beans**, **eggplant**, **mustard greens**, various kinds of **peppers**, **radicchio**, summer **squash**, **spinach**, **Swiss chard** and fresh market tomatoes were harvested, as were various types of Asian vegetables.

LIVESTOCK

Rains again benefited many pastures and the movement of cattle to lower elevations progressed. Other areas remained in need of moisture and rangeland grazing of cattle continued with livestock receiving nutrient supplements. Fall calving of beef cows was ongoing. Dairies were doing very well, as the cooler weather provided excellent conditions for milk production. Sheep were also moved to lower elevations. Many sheep were still grazing in retired alfalfa fields.

CALIFORNIA CROP WEATHER -- WEEK ENDING 11/12/06

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 11/12/06	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 11/12/06	January 1 - 11/12/06	Week Ending 11/12/06	July 1 - 11/12/06	July 1 - 11/12/06	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Inches --			
NORTH COAST										
Eureka	51	-2	64	36	18	0	2.58	4.79	5.90	37.53
Ukiah	53	0	80	31	1,767	1,454	1.15	1.92	4.88	37.96
Santa Rosa	56	0	82	34	929	923	0.40	2.17	4.02	30.30
CENTRAL COAST										
San Francisco AP	58	1	73	43	568	443	0.55	1.15	2.22	19.70
San Jose	59	2	76	43	1,469	1,334	0.14	0.55	1.82	14.42
Livermore Tele	--	--	--	--	1,653	1,457	0.00	0.00	1.74	14.21
Salinas AP	57	0	82	36	508	432	0.00	0.00	1.54	12.44
Monterey FAA	56	-1	72	41	296	145	0.10	0.24	3.01	18.72
King City	57	2	85	33	1,447	1,043	0.12	0.48	1.25	11.44
Paso Robles AP	56	2	85	30	1,762	1,552	0.09	0.72	1.37	13.95
SACRAMENTO VALLEY										
Redding	55	1	81	34	2,967	2,504	1.20	2.01	4.24	33.30
Red Bluff FSS	56	1	82	34	2,884	2,610	1.00	1.69	3.52	22.29
Chico AFS	--	--	77	36	2,609	2,043	0.00	0.87	3.20	26.32
Marysville	56	0	78	34	2,484	2,442	0.48	1.62	2.70	21.04
Sacramento AP	56	1	77	35	2,042	1,932	0.20	0.99	2.08	17.52
SAN JOAQUIN VALLEY										
Stockton WSO	57	2	82	33	2,388	2,214	0.14	1.01	1.88	13.95
Fresno	58	2	78	41	3,152	2,792	0.00	0.09	1.31	10.60
Bakersfield	58	1	75	44	3,270	3,128	0.00	0.31	0.77	5.72
SOUTH COAST										
Santa Maria AP	66	9	96	46	854	410	0.04	0.40	1.28	12.36
Santa Barbara	62	4	88	39	824	736	0.00	0.21	1.75	16.25
Oxnard	--	--	--	--	1,406	940	0.00	0.00	1.26	14.38
Los Angeles	72	8	97	54	2,726	2,414	0.00	0.34	1.16	14.77
Riverside	69	8	98	48	3,173	2,377	0.00	0.09	0.97	9.58
San Diego AP	67	4	88	57	2,045	1,784	0.08	0.89	1.11	9.90
SOUTHEAST INTERIOR										
Bishop	53	6	79	25	1,824	1,552	0.00	0.78	0.94	5.37
Lancaster	58	5	85	34	2,836	2,343	0.00	0.11	0.96	6.92
Daggett AP	64	5	90	41	4,322	3,937	0.00	0.05	1.37	3.93
Thermal AP	67	4	95	49	5,084	4,864	0.00	0.03	1.20	3.16
Blythe	70	6	90	50	5,588	5,372	0.00	3.09	1.80	3.60
Imperial	71	6	94	51	5,558	5,131	0.00	0.08	1.15	2.75
CASCADE - SIERRA										
Alturas	42	4	69	14	612	296	0.54	1.05	2.60	12.01
Mt. Shasta	43	1	64	22	845	446	1.06	1.66	5.86	37.02
Blue Canyon	47	2	67	32	1,192	574	0.90	3.68	10.18	67.04
Yosemite	--	--	74	39	1,396	1,090	0.05	1.16	5.75	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.