

CALIFORNIA CROP WEATHER



USDA, National Agricultural Statistics Service
California Field Office

WEEK ENDING: November 19, 2006
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WEATHER



At the start of the week, a weak frontal system brushed the northern half of California, while weak high pressure persisted over southern California. The frontal system brought cooler temperatures and some showers to the north, with the heaviest rain along the north coast. Southern California was dry and mild. By Tuesday and Wednesday, the frontal system had moved eastward, and a cool high pressure area settled over the Great Basin in northern Nevada. This pattern resulted in an offshore wind flow for southern California. Warm and dry conditions developed across the interior valleys and some portions of the coast during the week. Daytime highs reached the 80s and 90s. In the north a few showers persisted across the coast, in the mountains and in the Sierra. Night and morning fog developed across the Central Valley. By Saturday, high pressure built over the entire State, resulting in dry and very mild conditions. In southern California, temperatures rose into the mid 90s. During the week, the heaviest rains fell across the north coast and northern mountains and the Sierra Nevada Range, as well as across the northern portions of the Sacramento Valley. Lighter amounts fell in the San Joaquin Valley and the Central Coast. Southern California was mostly dry during the week.

FIELD CROPS

The burning of **rice** stubble ended for the year because of the wet conditions. Some fields were flooded to assist decomposition. The planting of **oats**, **barley**, forage crops and **wheat** was ongoing and in many fields crops were emerging. **Corn** silage harvesting was finished in some areas. The final cutting of **alfalfa** continued; most was green chopped but some baling occurred. A number of growers were preparing for more alfalfa planting. **Cotton** harvest was nearing completion with growers shredding and plowing down harvested acreage. **Blackeye bean** harvest was essentially complete. Dry **lima bean** harvest was almost complete. Fall **sugar beets** were irrigated, cultivated, side-dressed and sprayed to control insects and diseases.

FRUIT CROPS

Grape vineyards were cultivated, irrigated, fertilized and pruned. Christmas Rose, Rose Ito, Crimson, Emperor, Thompson and Red Globe table and juice grape varieties were still being harvested. Stone fruit harvest was complete and cultural activities such as irrigating, pruning, fertilizing, the application of herbicides and the pushing out of old orchards for replanting were still underway. **Pomegranate** harvest continued at a slow rate. **Kiwi** harvest was complete in some areas. Hachiya, Fuyu, and Giant Fuyu **persimmons** were being harvested. The harvest of **apples** continued. Asian **pear** harvest continued. Valencia **orange** harvest was almost complete. Navel orange harvest was ongoing with reports of good color and maturity. Herbicide applications were taking place in citrus groves. The picking of **lemons** was underway in some districts. **Tangerine** harvest continued with Owari and Dobashi Beni varieties being picked.

NUT CROPS

Almond harvest was complete. Some almond growers were pruning, shredding, irrigating and applying herbicides in orchards. **Walnut** and **pistachio** harvests were almost complete. Some walnut trees were being shaken for the second time.

VEGETABLE CROPS

Cucumber harvest has been completed in some areas. **Lettuce** harvest was progressing well. A minimal amount of **asparagus** was still being harvested. Cooler weather has slowed down the harvests of fresh market **tomatoes** and **sweet corn**. Fall **broccoli** and **lettuce** fields were in various stages of growth and some fields continued to be harvested. **Amaranth**, **basil**, **cilantro**, **long beans**, **fava beans**, **green** and **wax beans**, **eggplant**, **mustard greens**, summer **squash**, **spinach**, various hot and sweet **peppers**, **parsley** and other Asian vegetables were also harvested.

LIVESTOCK

Cattle continued to move onto foothill winter pastures. New grass growth had a good start in areas that had ample soil moisture, mainly in northern California. Some central California areas were in need of rain to further germinate grass growth. Most ranches had ample dry grass available from last season. Cattle were being fed protein supplements in many areas. Hay was being fed to cattle on a few foothill ranches with short dry grass. Fall calving of beef cows was winding down. Sheep were being grazed on alfalfa fields and retired farm land in the central area. Fall lambing continued. Most feeder lambs had arrived for the winter pasture season in the southern desert. Milk production was being boosted by mild temperatures and dry corrals. Turkeys have been moving to market for the upcoming holidays. Bees were being over-wintered at various locations.

CALIFORNIA CROP WEATHER -- WEEK ENDING 11/19/06

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 11/19/06	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 11/19/06	January 1 - 11/19/06	Week Ending 11/19/06	July 1 - 11/19/06	July 1 - 11/19/06	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Inches --			
NORTH COAST										
Eureka	51	0	62	41	18	0	1.80	6.66	7.27	37.53
Ukiah	53	2	66	38	1,767	1,454	1.36	3.28	6.16	37.96
Santa Rosa	56	2	69	40	931	923	0.98	3.15	5.03	30.30
CENTRAL COAST										
San Francisco AP	57	2	67	47	568	443	0.75	2.00	2.81	19.70
San Jose	58	3	70	46	1,469	1,334	0.73	1.28	2.24	14.42
Livermore Tele	--	--	--	--	1,654	1,457	0.00	0.00	2.16	14.21
Salinas AP	58	3	75	42	506	432	1.07	1.07	1.90	12.44
Monterey FAA	57	2	66	44	296	145	0.49	0.73	3.62	18.72
King City	60	6	77	37	1,456	1,043	0.14	0.62	1.57	11.44
Paso Robles AP	58	6	79	36	1,766	1,552	0.01	0.73	1.63	13.95
SACRAMENTO VALLEY										
Redding	54	2	70	40	2,967	2,504	1.81	3.82	5.06	33.30
Red Bluff FSS	55	3	70	41	2,884	2,610	0.33	2.02	4.25	22.29
Chico AFS	57	5	73	41	2,611	2,043	0.52	1.39	3.99	26.32
Marysville	56	2	69	40	2,484	2,442	0.10	1.72	3.38	21.04
Sacramento AP	57	4	69	42	2,042	1,932	0.32	1.43	2.60	17.52
SAN JOAQUIN VALLEY										
Stockton WSO	57	4	73	43	2,389	2,214	0.52	1.57	2.31	13.95
Fresno	58	5	73	45	3,153	2,792	0.16	0.25	1.58	10.60
Bakersfield	58	3	73	43	3,274	3,128	0.00	0.31	0.91	5.72
SOUTH COAST										
Santa Maria AP	61	6	84	42	872	410	0.17	0.57	1.58	12.36
Santa Barbara	61	5	81	40	838	736	0.01	0.22	2.08	16.25
Oxnard	--	--	--	--	1,428	940	0.00	0.00	1.59	14.38
Los Angeles	70	7	92	54	2,797	2,436	0.00	0.34	1.40	14.77
Riverside	68	9	94	46	3,230	2,377	0.00	0.09	1.15	9.58
San Diego AP	64	2	77	53	2,070	1,796	0.01	0.90	1.36	9.90
SOUTHEAST INTERIOR										
Bishop	50	6	72	27	1,824	1,552	0.00	0.78	1.05	5.37
Lancaster	58	8	83	30	2,844	2,343	0.00	0.11	1.07	6.92
Daggett AP	--	--	--	--	4,378	3,937	0.00	0.05	1.41	3.93
Thermal AP	64	3	90	40	5,111	4,870	0.00	0.03	1.25	3.16
Blythe	65	4	87	44	5,622	5,381	0.00	3.09	1.84	3.60
Imperial	67	4	88	47	5,606	5,153	0.00	0.08	1.19	2.75
CASCADE - SIERRA										
Alturas	42	6	61	24	581	296	0.27	1.40	2.95	12.01
Mt. Shasta	44	4	60	29	842	446	1.00	2.66	7.04	37.02
Blue Canyon	47	4	58	31	1,192	574	2.64	6.32	12.48	67.04
Yosemite	--	--	60	31	1,396	1,090	1.50	2.66	6.88	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.