

CALIFORNIA CROP WEATHER



CALIFORNIA AGRICULTURAL
STATISTICS SERVICE

WEEK ENDING: June 5, 2005
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WEATHER



High pressure dominated the Golden State from Monday to Friday. California remained dry under partly cloudy skies from Eureka to San Diego. Daytime high temperatures during the work week were approximately ten degrees above normal to near normal throughout the State. On Saturday, a low pressure system entered extreme Northern California and brought rain and wind north of Mendocino County. The remainder of the State cooled down, with daytime high temperatures just below normal on Saturday. An isolated thunderstorm occurred in the mountains during the week.

FIELD CROPS

The warm weather benefitted field crops. Cutting, windrowing, raking, and baling of **alfalfa hay** continued. **Sugar beet** harvest continued. **Rice** planting was nearly complete. Earlier planted rice was emerging, and herbicides, fertilizer, and insecticides were applied. **Cotton** was showing good growth in the warmer temperatures. Cultivation, irrigation, and weed spraying continued in cotton fields. Planting of **dry beans, field corn, sunflower, and vineseed** was ongoing. **Wheat, barley, oats,** and winter forage were being harvested. Dry land oat hay was still being baled, though the value was diminished by discoloration and mildew damage caused by the late spring rains. Harvest of winter wheat for seed has begun.

FRUIT CROPS

Grape vineyards were irrigated, and fungicide applications continued for fungus and mildew control. Cultivation and weed control continued in some vineyards. Stone fruit harvesting continued to show good quality and great color with little to no pest damage. Among the varieties harvested were Earlicot and Castlebright **apricots**, Spring Snow and Burpeach **peaches**, Golden Sweet **apriums**, Red Beaut and Early King **plums**, Flavorosa **pluots**, and Diamond Bright and Red Roy **nectarines**. **Cherry** harvest was complete in many areas and will likely be complete in all areas by the end of next week. Cherry growers reported variable loss of fruit due to splitting. Tree fruit growers continued their seasonal cycle of irrigation and cultivation. A few of the non-productive orchards were being pushed out to make room for new varieties. **Blueberry, boysenberry, blackberry, and strawberry** harvesting continued. Navel **orange** harvest was nearly complete with most of the remaining oranges staying in the domestic market. Valencia harvest continued with maturity and quality remaining good. Many **olive** trees continued to bloom, but the late spring rains most likely affected fruit set.

NUT CROPS

Nut growers continued their seasonal cycle of irrigation and cultivation. Many **almond** growers were applying insecticides and fungicides in their orchards. Weed control was underway in **walnut** orchards.

VEGETABLE CROPS

The continued warm weather promoted vegetable development. Transplanting **eggplant** and **squash** continued. Fresh market and process **tomatoes** were planted in the Sacramento and San Joaquin Valleys. **Amaranth, bell pepper, melon, mustard greens, sweet corn** and many Asian vegetables, including **bok choy, gai choy, kankon, ong choy** were planted. **Radicchio** harvest was complete in Merced County. **Onions** were curing in many fields in Fresno County. Harvest of **cucumbers, fava beans, green beans, melons, parsley, and squash** continued. Red onions were harvested in Tulare County.

LIVESTOCK

Pastures and rangelands were reported in mostly good condition, while they continued to dry out in the Sacramento and San Joaquin Valleys. Due to drier conditions, rangeland cattle were being moved to higher pastures. Market demand was good for all classes of cattle. Milk production increased due to dry and mild conditions, and milk prices were strong. Bees were placed in melon fields to aid pollination. Beekeepers were also extracting honey from hives.

CALIFORNIA CROP WEATHER -- WEEK ENDING 06/05/05

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 06/05/05	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 06/05/05	January 1 - 06/05/05	Week Ending 06/05/05	July 1 - 06/05/05	July 1 - 06/05/05	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Inches --			
NORTH COAST										
Eureka	55	0	61	44	0	0	0.03	44.08	37.61	37.53
Ukiah	64	-1	84	47	115	91	0.00	37.59	38.87	37.96
Santa Rosa	65	2	81	48	87	48	0.00	37.00	30.56	30.30
CENTRAL COAST										
San Francisco AP	61	0	72	51	72	3	0.00	27.20	20.11	19.70
San Jose	66	0	81	52	188	145	0.00	24.75	14.96	14.42
Livermore Tele	--	--	--	--	181	117	0.00	0.00	14.55	14.21
Salinas AP	59	-1	72	50	66	2	0.00	19.49	12.66	12.44
Monterey FAA	57	-2	66	48	27	0	0.00	15.36	14.51	18.72
King City	64	0	85	46	181	82	0.00	18.86	12.11	11.44
Paso Robles AP	66	-1	92	43	200	128	0.00	22.43	13.22	13.95
SACRAMENTO VALLEY										
Redding	73	3	92	54	350	275	0.00	38.00	34.74	33.30
Red Bluff FSS	72	-1	91	53	306	328	0.00	26.59	23.29	22.29
Chico AFS	72	2	90	51	345	238	0.00	29.04	26.00	26.32
Marysville	72	0	90	52	317	364	0.00	22.29	22.05	21.04
Sacramento AP	72	3	90	52	254	225	0.00	21.43	17.70	17.52
SAN JOAQUIN VALLEY										
Stockton WSO	73	3	93	51	332	290	0.00	18.60	13.77	13.95
Fresno	74	0	92	55	438	418	0.00	16.35	11.16	10.60
Bakersfield	74	-1	91	55	452	491	0.00	9.72	6.43	5.72
SOUTH COAST										
Santa Maria AP	60	0	71	48	52	0	0.00	19.70	14.03	12.36
Santa Barbara	61	-1	70	50	74	13	0.02	31.69	17.15	16.25
Oxnard	--	--	--	--	179	48	0.00	0.00	15.49	14.38
Los Angeles	66	-2	75	58	462	422	0.00	37.21	15.10	14.77
Riverside	70	1	87	57	383	299	0.03	21.16	10.58	9.58
San Diego AP	66	0	71	61	353	254	0.04	22.61	10.65	9.90
SOUTHEAST INTERIOR										
Bishop	68	1	91	45	205	111	0.00	10.25	4.87	5.37
Lancaster	70	-1	93	43	322	257	0.00	17.50	7.77	6.92
Daggett AP	78	-1	97	61	684	701	0.00	8.63	4.11	3.93
Thermal AP	84	1	101	68	1,202	1,141	0.00	7.96	3.58	3.16
Blythe	83	-1	103	65	1,225	1,236	0.00	6.66	4.06	3.60
Imperial	82	0	102	65	1,225	1,174	0.00	5.13	3.00	2.75
CASCADE - SIERRA										
Alturas	54	-2	76	32	10	0	0.03	14.78	11.61	12.01
Mt. Shasta	57	0	77	41	22	0	0.00	45.08	38.93	37.02
Blue Canyon	56	-1	68	44	32	0	0.00	61.38	64.88	67.04
Yosemite	--	--	79	47	62	13	0.00	23.92	37.62	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.