



California Crop Weather

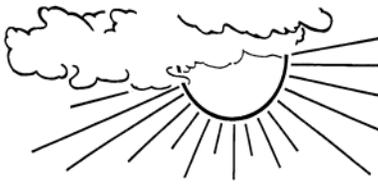
Cooperating with the California Department of Food and Agriculture

California Field Office • P.O. Box 1258 • Sacramento, CA 95812 • (916) 498-5161 • (916) 498-5186 FAX • www.nass.usda.gov/ca

WEEK ENDING: August 26, 2007
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WEATHER



A strong high pressure system located over the southwestern part of the United States brought seasonably yet higher than normal temperatures to California. Both the northern and southern parts of the state were affected by the heat during the first part of the week. The middle of the week brought more moderate temperatures throughout the state as the high pressure weakened slightly. Mountain areas were slightly warmer than normal at the start of the week, but were able to cool off toward the weekend. Triple digits were common through the week in the desert southwest region of the state. The San Joaquin Valley was susceptible to the heat early in the week, but later cooled down to near normal temperatures by the end of the week. Southwesterly flow from an off shore low brought cooler temperatures into the Sacramento Valley late in the week and into the weekend. Coastal areas in both northern and southern California were affected minimally by the high pressure, but did cool off slightly when the low pressure moved on shore late in the week. Remnants from what was Hurricane Dean made their way into southern California on Sunday bringing periods of moderate showers. Some locations along the coast reported nearly one-half inch of rain, while the inland areas reported less than one-tenth inch of rain. The rest of the state remained predominantly dry as a result of the high pressure.

FIELD CROPS

Rice heading was complete in Merced County, but continued in other parts of the state. **Safflower** fields continued to be harvested. Some fields were dying down prior to harvest. **Sudan** harvest continued. **Alfalfa** was in the sixth cutting. **Cotton** fields were showing signs of maturity. Ideal weather conditions have increased cotton growth in Fresno County and other areas are nearing the end of bloom and boll setting. Ground preparations for fall dryland **barley**, **oats**, **wheat**, and winter forage fields continued across the state. Sweet **potato** harvest has begun in Stanislaus County. **Corn** silage and grain harvest continued. **Sugar beets** continued to be harvested.

FRUIT CROPS

Harvests of table, wine, and juice **grapes** were ongoing, though harvests were slowing for some varieties. Raisin growers were breaking canes or laying grapes on trays to dry. In other areas raisin growers were still preparing for harvest. Some vineyards were treated for mildew. Many vineyards were irrigated, fertilized, and treated for insects and weeds. Fruit crops were doing well throughout the State. **Peaches**, **plums**, **nectarines**, and **pluots** were still being harvested across the Central Valley. Cling-peach harvest was winding down in some areas. Stone fruit growers continued to irrigate, fertilize, prune, and apply treatments for weeds and pests. **Apples**, **figs**, **pears**, and **quinces** were harvested. Granny Smith apples were tested for maturity. Some apple orchards were treated for codling moth. The **pomegranate** harvest moved forward. **Strawberry** planting was complete in Merced County. The harvest of Valencia **oranges** remained slow. Growers were expecting a good Navel orange season. Young trees were topped and monitored for scale in some areas. **Olives** were sizing up nicely.

NUT CROPS

Almond harvest moved forward. **Pistachios** continued to size. **Walnuts** were treated for codling moth, husk fly and mites in some areas.

VEGETABLE CROPS

Cantaloupe, **honeydew** melon, and **watermelon** harvest continued. **Beans**, **eggplant**, **okra**, **peppers**, **squash**, **sweet corn**, and **tomatoes** were being picked. Ground preparations continued for fall **carrot** planting. Harvests of **basil**, **bok choy**, **broccoli**, **cabbage**, carrots, **cilantro**, collard **greens**, **cucumbers**, **daikon**, dandelion greens, **garlic**, **onions**, **kale**, leaf and head **lettuce**, **leeks**, mustard greens, **parsley**, **parsnips**, **pumpkins**, **rutabaga**, **spinach**, squash, and tomatoes continued in Fresno County.

LIVESTOCK

Many stocker and feeder cattle and some stock cows selling in California auctions were moving to buyers in other States where there were good pasture conditions. Stocker operators in California were reluctant to start putting together cattle for the upcoming winter pasture season due to dry conditions and record high hay prices. Early fall calving of beef cows continued. Cattle, mainly beef cows that are on dry foothill pastures, were receiving supplemental feed or nutrient supplements. Warmer temperatures were stressing dairy cows with lower milk production expected. Stock ewes and goats were grazing in harvested wheat fields, retired farmland, harvested safflower fields, cantaloupe fields, and abandoned alfalfa fields. Honey bees were in melon and vine seed fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 08/26/07

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 08/26/07	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 08/26/07	January 1 - 08/26/07	Week Ending 08/26/07	July 1 - 08/26/07	July 1 - 08/26/07	July 1 - June 30
NORTH COAST	-- Degrees Fahrenheit --				-- Number --		-- Inches --			
Eureka	60	1	69	52	31	0	0.02	1.54	0.47	37.53
Ukiah	76	4	101	52	1,174	1,064	0.00	0.12	0.19	37.96
Santa Rosa	69	1	91	53	626	608	0.00	0.17	0.16	30.30
CENTRAL COAST										
San Francisco AP	66	2	77	56	350	252	0.00	0.02	0.10	19.70
San Jose	72	2	86	58	874	922	0.00	0.01	0.10	14.42
Salinas AP	66	2	83	54	278	233	0.00	0.01	0.09	12.44
Monterey FAA	65	3	73	55	176	80	0.00	0.00	0.30	18.72
King City	71	3	92	52	894	709	0.00	0.00	0.05	11.44
Paso Robles AP	73	0	103	49	1,351	1,131	0.00	0.00	0.05	13.95
SACRAMENTO VALLEY										
Redding	84	5	106	60	2,146	1,844	0.00	1.71	0.39	33.30
Red Bluff FSS	83	5	107	62	2,126	1,921	0.00	1.30	0.24	22.29
Chico AFS	82	7	104	61	1,916	1,518	0.00	0.27	0.21	26.32
Marysville	79	3	102	57	1,941	1,796	0.00	0.04	0.13	21.04
Sacramento AP	78	3	100	57	1,505	1,383	0.00	0.01	0.11	17.52
SAN JOAQUIN VALLEY										
Stockton WSO	80	4	101	60	1,912	1,608	0.03	0.37	0.09	13.95
Fresno	84	5	102	64	2,406	2,067	0.00	0.00	0.04	10.60
Bakersfield	85	3	103	65	2,538	2,271	0.00	0.00	0.09	5.72
SOUTH COAST										
Santa Maria AP	65	1	82	47	382	244	0.00	0.01	0.10	12.36
Santa Barbara	65	-3	81	51	416	455	0.02	0.06	0.16	16.25
Ventura	65	65	77	51	391	0	0.00	0.00	0.06	14.38
Los Angeles	75	-1	91	64	1,579	1,549	0.00	0.00	0.13	14.77
Riverside	80	3	102	62	2,119	1,609	0.00	0.00	0.18	9.58
San Diego AP	74	1	85	67	977	1,103	0.00	0.00	0.12	9.90
SOUTHEAST INTERIOR										
Bishop	77	4	102	49	1,712	1,281	0.01	0.44	0.30	5.37
Lancaster	84	5	102	58	2,430	1,785	0.00	0.00	0.26	6.92
Daggett AP	90	4	108	70	3,447	2,908	0.01	0.15	0.79	3.93
Thermal AP	89	0	112	61	3,714	3,528	0.00	0.00	0.54	3.16
Blythe	96	3	112	81	4,218	3,903	0.00	0.00	0.90	3.60
Imperial	95	5	114	77	4,112	3,641	0.00	0.05	0.41	2.75
CASCADE - SIERRA										
Alturas	66	3	95	39	527	288	0.00	0.04	0.62	12.01
Mt. Shasta	69	5	94	45	616	410	0.00	0.20	0.80	37.02
Blue Canyon	74	8	84	61	830	479	0.00	0.00	0.91	67.04
Yosemite	--	--	94	44	1,105	853	0.00	0.00	0.80	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.