



California Crop Weather

Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: June 10, 2007
RELEASED: June 11, 2007

FREQUENCY: Weekly
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WEATHER



A high pressure ridge was being pushed out of the State by an approaching cold front on Monday. As a result, temperatures at the start of the week were above normal, but began to cool on Tuesday. The weak cold front touched off scattered shower activity across the northern half of the State, especially across the northern coast and in the mountains. The frontal system brought an onshore flow to the entire State, resulting in below normal temperatures through midweek. Weak high pressure tried to rebuild over California on Thursday and Friday, but another cold front moved into the region on Saturday. The front cooled temperatures slightly and again spread isolated showers mainly over the northern coast and mountain areas. The front was moving out of the State by Sunday afternoon, and temperatures across interior valleys and in the deserts began to climb to above normal levels.

FIELD CROPS

In most areas **wheat** was ready for harvest. **Oats** were also ready for harvest. Winter forage cutting for silage and hay continued. New **sugar beet** fields were irrigated and side dressed, and fall sugar beet fields were harvested. **Dry beans** were planted and had begun to emerge in some areas. **Rice** planting was virtually complete. Rice had emerged above the water level in many fields, and aerial herbicide applications continued. Field **corn** planting was winding down. Seed **alfalfa** fields were irrigated and treated to prepare for bee pollination. Alfalfa fields were in their third cutting in some regions. **Cotton** fields had emerged and many were squaring. **Safflower** fields were planted and irrigated. Early planted **sunflowers** were beginning to bloom.

FRUIT CROPS

Grape vineyard cultural activities included fertilizing, irrigating, and spraying to control weeds, diseases, and insects. Grape shoot and leaf thinning were ongoing. **Apple**, **pear**, and **quince** trees were also being thinned. Stone fruit orchard activities included irrigation, fertilization, and application of herbicides. Harvests of Poppy, Early Cot, Castlebrite, Katy, Primacot, and Judy's Delight **apricots** continued. Honey Gold **apriums** were harvested. Bing and Rainier **cherry** varieties were still being picked and packed. Crimson Lady, Crown Princess, Early Saturn, Saturn, Spring Snow, and May Sweet **peach** and Kay Sweet, Red Jewel, Zee Fire, Rose Diamond, Spring Ray, and Red Roy **nectarine** harvests progressed. **Figs** continued to form fruit. Flavorosa **pluot** harvest was progressing. **Plum** harvest was ongoing with Red Beaut and Black Ice varieties still being picked. **Pomegranates** were still blooming and forming fruit. **Kiwifruit** were being treated to control weeds and insect pests. **Strawberry** and **blueberry** harvests continued. The harvest of Star Ruby **grapefruit** was getting underway in Tulare County. The harvesting of **oranges** and **lemons** continued at a slow pace. Some growers were spraying citrus for thrips. **Olive** trees were forming fruit.

NUT CROPS

Nut orchards were being fertilized and irrigated. **Almond** orchards continued to be sprayed for weeds and mites. **Walnut** orchards were being treated for codling moth and weeds.

VEGETABLE CROPS

Planting of **cantaloupe** was almost complete in Stanislaus County and **honeydew**, cantaloupe, freezer **beans** and fresh market **tomatoes** continued to be planted in Merced County. **Melons**, **asparagus**, processing and fresh market tomatoes, and **lettuce** were weeded, irrigated, fertilized, and treated to control insects and mildew. Harvests of **bok choy**, **broccoli**, **cabbage**, **carrots**, **cilantro**, **cucumbers**, **daikon**, collard, dandelion and mustard **greens**, **garlic**, green **onions**, **kale**, leaf and head lettuce, **leeks**, **parsley**, **parsnips**, **rutabaga**, **spinach** and tomatoes were ongoing in Fresno County.

LIVESTOCK

Most feeder cattle have been moved from foothill pastures. Some beef cows remain on the dry foothills and are receiving supplemental feed and/or protein supplements. Cattle on irrigated pastures are in good condition. However, very dry conditions in central California have reduced supplies of surface water for irrigation. Sheep were grazing on dryland wheat, retired farmland and in older alfalfa fields. Mild temperatures boosted milk production and reduced stress on other livestock and poultry. Bees were being placed into seed alfalfa, onion seed, melon, cucumber and squash fields for pollination.

CALIFORNIA CROP WEATHER – WEEK ENDING 06/10/07

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 06/10/07	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 06/10/07	January 1 - 06/10/07	Week Ending 06/10/07	July 1 - 06/10/07	July 1 - 06/10/07	July 1 - June 30
NORTH COAST	-- Degrees Fahrenheit --				-- Number --		-- Inches --			
Eureka	53	-2	61	44	0	0	0.74	37.84	37.76	37.53
Ukiah	63	-3	85	43	232	125	0.00	23.43	38.97	37.96
Santa Rosa	62	-2	81	43	120	70	0.00	20.63	30.63	30.30
CENTRAL COAST										
San Francisco AP	60	-1	68	50	70	8	0.00	11.71	20.14	19.70
San Jose	64	-2	79	51	220	179	0.00	9.46	14.99	14.42
Salinas AP	59	-2	70	48	46	6	0.02	8.44	12.69	12.44
Monterey FAA	58	-2	68	46	26	0	0.01	7.03	14.54	18.72
King City	64	-1	85	43	215	107	0.00	5.21	12.12	11.44
Paso Robles AP	66	-1	94	42	306	166	0.00	3.92	13.23	13.95
SACRAMENTO VALLEY										
Redding	69	-3	91	46	575	339	0.00	22.77	35.05	33.30
Red Bluff FSS	69	-5	90	48	584	400	0.15	12.75	23.37	22.29
Chico AFS	68	-3	90	41	555	294	0.08	12.86	26.11	26.32
Marysville	69	-5	93	45	453	431	0.00	12.18	22.12	21.04
Sacramento AP	68	-2	90	47	388	276	0.00	10.89	17.75	17.52
SAN JOAQUIN VALLEY										
Stockton WSO	70	-1	93	51	578	349	0.00	7.93	13.80	13.95
Fresno	72	-3	95	52	720	493	0.00	6.06	11.22	10.60
Bakersfield	73	-3	94	53	824	572	0.00	3.08	6.46	5.72
SOUTH COAST										
Santa Maria AP	58	-2	72	43	124	0	0.00	5.13	14.05	12.36
Santa Barbara	61	0	79	48	50	22	0.01	7.23	17.17	16.25
Ventura	58	58	74	47	46	0	0.00	6.08	15.20	4.71
Los Angeles	65	-4	77	54	540	469	0.00	3.21	15.12	14.77
Riverside	69	-1	91	51	646	350	0.00	1.70	10.60	9.58
San Diego AP	62	-4	68	58	206	286	0.00	3.91	10.67	9.90
SOUTHEAST INTERIOR										
Bishop	65	-4	98	37	332	155	0.01	1.51	4.91	5.37
Lancaster	71	-1	96	46	663	321	0.00	1.33	7.78	6.92
Daggett AP	77	-3	105	52	1,175	805	0.00	0.66	4.13	3.93
Thermal AP	80	-3	106	58	1,435	1,260	0.00	0.19	3.58	3.16
Blythe	83	-3	109	60	1,592	1,367	0.00	3.85	4.06	3.60
Imperial	82	-2	108	58	1,582	1,295	0.00	0.13	3.00	2.75
CASCADE - SIERRA										
Alturas	53	-4	79	29	33	0	0.43	6.97	11.76	12.01
Mt. Shasta	56	-3	77	38	68	0	0.29	25.42	39.15	37.02
Blue Canyon	54	-5	70	33	101	0	0.94	49.69	65.03	67.04
Yosemite	--	--	86	38	157	30	0.00	15.39	37.77	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.