



California Crop Weather

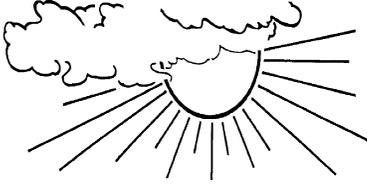
Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: June 20, 2010
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WEATHER



The early part of the period featured above normal temperatures for the interior valleys of California, as weak high pressure began to move eastward out of the State. During the mid to latter part of the period, a weak low pressure pattern sat stagnant over the State, producing a cooling trend. On Tuesday below normal temperatures occurred in the delta region of the Sacramento and San Joaquin Valley and the coast, as the low pressure increased the marine flow from the San Francisco Bay Area. The extremities of the valley remained at just below normal. From Wednesday through Sunday, California's temperatures remained cool for this time of year, with Saturday deviated the most from normal. A few weather disturbances passed to the north and east of California, leaving most of the State dry. However, a few light showers fell across the interior northern mountains and north-east plateau.

FIELD CROPS

Rice planting was nearly completed, and fields received fertilizer and herbicide treatments. **Sunflower**, **corn**, and **bean** planting continued. The third cutting of **alfalfa** is underway in most areas. **Wheat** harvest continued. **Oat** and wheat hay continued to be baled. **Cotton** continued to progress, although at a slower pace than recent years. Lygus treatments continued in the Southern San Joaquin Valley cotton fields.

FRUIT CROPS

In the San Joaquin Valley, picking of Valencia **oranges** continued normally as the navel orange harvest continued toward its conclusion. The **lemon** harvest was ongoing along the coast. The **strawberry**, **blueberry**, and **blackberry** harvests were ongoing in the San Joaquin Valley. The **apricot** harvest began in the Central Valley as thinning in **peach** orchards, and herbicide applications in **prune** orchards were done. Fruit orchards were irrigated across the State and showed good development overall, but continued to be behind normal development due to earlier weather conditions.

NUT CROPS

Almond orchards showed strong development as insect presence remained subdued. Herbicide applications were made in **walnut** and almond orchards, while fertilizers were applied in **pistachio** orchards, along with ongoing irrigation.

VEGETABLE CROPS

Vegetable field work and herbicide treatments continued in the Sacramento Valley. **Bell pepper**, **cantaloupe**, **honeydew**, **watermelon** and **tomato** fields continued to be planted in the San Joaquin Valley. **Parsley** harvest continued; **squash** harvest began. In the southern San Joaquin Valley, sweet **corn** continued to be planted. **Broccoli** and **cauliflower** were maturing. Processing tomatoes were being weeded and irrigated; their progress has been delayed by the unusually cool weather. Dehydrated **onions** were being weeded and irrigated. **Carrots** were in excellent condition. Spring crops of onions and **garlic** continued to do well. **Beets**, **cabbage**, cauliflower, the **choys**, **chards** and **kales**, **cucumbers**, **daikon**, **fava** and green **beans**, **herbs**, mustard **greens**, **gailon**, **lettuce**, **spinach**, green and red onions, squash, sweet **peas**, sugar snap peas, greenhouse tomatoes, and **turnips** continued to be harvested in Fresno County.

LIVESTOCK

Range and pasture continued to be reported in good to excellent condition. Drying occurred in regions of the State that received less recent rain. Supplemental feeding of hay and nutrients continued as grassland nutritional value declined. Bees continued to be moved into melon and squash plantings in preparation for the growing season, and other bees were placed in citrus groves for honey production. Cattle and sheep continued to graze on retired fields.

CALIFORNIA CROP WEATHER – WEEK ENDING 6/20/10

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 6/20/10	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 6/20/10	January 1 - 6/20	Week Ending 6/20/10	July 1 - 6/20/10	July 1 - 6/20	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Inches --			
NORTH COAST										
Eureka	54	-2	61	44	38	*	0.00	42.43	37.98	38.32
Ukiah	--	--	--	--	178	207	0.00	23.66	39.06	39.36
Santa Rosa	63	-3	81	46	132	125	0.00	32.01	30.70	30.93
CENTRAL COAST										
San Francisco AP	59	-3	71	50	84	26	0.00	21.55	20.18	20.33
San Jose	--	--	--	--	185	256	0.00	16.00	15.02	15.15
Salinas AP	59	-3	70	49	63	20	0.00	14.28	12.72	12.86
Monterey FAA	--	--	--	--	39	*	0.00	13.14	14.57	20.52
King City	62	-4	85	43	184	165	0.00	13.75	12.14	12.24
Paso Robles AP	67	-3	97	43	273	258	0.00	13.25	13.24	13.35
SACRAMENTO VALLEY										
Redding	73	-3	95	53	366	489	0.00	30.61	35.40	35.74
Red Bluff FSS	72	-5	94	54	390	562	0.00	24.21	23.51	23.73
Chico AFS	70	-3	98	49	339	423	0.00	28.46	26.27	26.52
Marysville	70	-5	96	49	350	581	0.00	19.90	22.21	22.41
Sacramento AP	69	-3	93	50	330	391	0.00	20.63	17.81	17.96
SAN JOAQUIN VALLEY										
Stockton WSO	69	-4	98	48	341	483	0.00	15.47	13.83	13.94
Fresno	74	-3	99	53	553	660	0.00	12.39	11.29	11.38
Bakersfield	75	-4	99	53	580	752	0.00	7.19	6.50	6.55
SOUTH COAST										
Santa Maria AP	55	-6	68	42	37	10	0.00	15.31	14.07	14.19
Santa Barbara	61	-2	75	49	80	52	0.00	20.83	17.19	17.46
Ventura	60	0	69	50	77	*	0.00	16.33	15.21	15.34
Los Angeles	70	-1	81	60	664	576	0.00	16.36	15.14	15.29
Riverside	--	--	--	--	505	470	0.00	*	10.64	10.73
San Diego AP	64	-4	70	58	274	360	0.00	11.02	10.70	10.78
SOUTHEAST INTERIOR										
Bishop	--	--	92	42	258	263	0.00	6.84	4.97	5.04
Lancaster	74	-1	96	55	444	467	0.00	7.63	7.80	7.86
Daggett AP	--	--	--	--	948	1,037	0.00	4.21	4.17	4.23
Thermal AP	85	-2	106	60	1,236	1,519	0.00	3.75	3.59	3.61
Blythe	--	--	--	--	1,476	1,656	0.00	4.67	4.06	4.08
Imperial	86	-1	106	63	1,388	1,559	0.00	3.77	3.00	3.02
CASCADE - SIERRA										
Alturas	54	-5	82	30	8	0	0.01	9.79	12.04	12.26
Mt. Shasta	58	-3	79	40	19	8	0.00	46.02	39.49	39.99
Blue Canyon	58	-4	74	47	22	13	0.00	49.86	65.28	65.90
Yosemite	--	--	81	44	92	84	0.00	17.69	38.03	38.41

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.

Asterisks (*) indicate missing data.

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.