



California Crop Weather

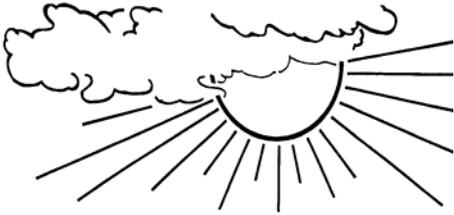
Cooperating with the California Department of Food and Agriculture

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WEATHER



A Pacific high dominated the State of California the last week of May into early June. Skies remained partly cloudy over most of the State and stratus formed along the coast. Daytime high temperature readings during the week were 80s to lower 90s in the Central Valley, upper 50s to lower 70s along the coast, 100 to around 112 in the deserts, and 70s and 80s in the mountains. This is a normal weather pattern for late May over the Golden State. The high pressure over California kept most of the State dry, except on Thursday and Friday, when isolated thunderstorm activity formed in the highest mountain elevations. Limited monsoon moisture from the Gulf of California restricted widespread thunderstorms in the Sierra Nevada.

FIELD CROPS

Warm weather favored the growth of **alfalfa**. Alfalfa continued to be cut and baled and some areas of the State were on their third cutting. **Rice** seeding was nearly complete and most fields had emerged. Herbicide and fertilizer applications were ongoing. Rice fields were drying because of windy conditions. **Cotton** irrigation was in full swing. Some fields were sprayed with insecticides. **Wheat** harvest was progressing well in Imperial County. The harvests of **barley, oats** and wheat were nearing the end in Tulare County, though wheat harvest had not yet begun in many parts of the State. Early planted **corn** was progressing well. Some fields were sprayed for weed and insects, others were fertilized and irrigated. New **sugar beet** fields were also fertilized, irrigated, and sprayed to control insects and weeds. The fall sugar beet harvest was ongoing. More **safflower** fields were in full flower. Dry **lima beans** were still being planted in Merced County. The **potato** harvest in Kern County advanced.

FRUIT CROPS

The **grape** crop was looking good. Vineyard field activities included suckering, dropping leaves to expose for sizing and color gain, and irrigation. Cane cutting started on early varieties in Tulare County to provide more aeration. **Apple, pear, and quince** trees were still being thinned. Cooler mornings have enhanced fruit color in mid-season stone fruit varieties. Stone fruit orchard activities included irrigation, fertilization, and application of herbicides. Harvests of Poppy, Early Cot, Castlebrite, Katy, Primacot, and Judy's Delight **apricots** were ongoing. **Cherry** harvest continued with Bing and Rainier varieties being 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. Flavorosa **pluot** harvest was in progress. **Plum** harvest continued with Red Beaut and Black Ice varieties still being picked. Pomegranates appeared to have a good set in Kern County. **Kiwifruit** were being treated to control weeds and insect pests. **Strawberry** and **blueberry** harvests continued. The packing of late Navel **oranges** had ended in Tulare County. Valencia's were still being picked and showed less damage from the January freeze than Navels. The harvest of lemons was moving slowly. Many **olive** trees were still in full bloom, others were forming fruit.

NUT CROPS

Some **almond** groves were treated for mites and scale. **Walnuts** were sizing and showed good progress. Groves were treated for codling moth. Growers also made soil amendments and irrigated their orchards. The **pistachio** crop looked big in Kern County.

VEGETABLE CROPS

Plantings of honeydew **melons** and fresh **tomatoes** were underway. **Lima beans** for freezing were planted while processing tomatoes were transplanted. Melons were treated for cucumber beetles while **carrots** received applications for worm control. Many vegetable crops were weeded. Reports of vigorous growth were received for melon and tomato fields. Harvests of **sweet corn, onions, cantaloupes, carrots** and **watermelon** were reported. Other vegetable crops that were harvested included **cucumbers, assorted squash, bitter melon, eggplant, fennel, garlic, beets, head and leaf lettuce, radishes, and sweet potato leaves.**

LIVESTOCK

Ranges and pastures continued to dry. Fire danger remained a concern for ranchers. Livestock have been moved to irrigated pastures where available. Supplemental feeding of hay and grain continued. Moderate temperatures encouraged milk production. Sheep were grazing in alfalfa fields. Bees were moving from kiwi to seed onions, melon, cucumber and squash fields with safflower and vineseed fields next to bloom.

CALIFORNIA CROP WEATHER – WEEK ENDING 06/03/07

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 06/03/07	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 06/03/07	January 1 - 06/03/07	Week Ending 06/03/07	July 1 - 06/03/07	July 1 - 06/03/07	July 1 - June 30
NORTH COAST	-- Degrees Fahrenheit --				-- Number --		-- Inches --			
Eureka	50	-5	56	38	0	0	0.01	37.10	37.54	37.53
Ukiah	68	3	90	47	205	79	0.00	23.43	38.82	37.96
Santa Rosa	58	-5	71	46	104	41	0.00	20.63	30.53	30.30
CENTRAL COAST										
San Francisco AP	59	-2	73	50	67	2	0.00	11.71	20.10	19.70
San Jose	62	-4	75	51	190	133	0.00	9.46	14.94	14.42
Salinas AP	58	-2	68	51	42	1	0.00	8.42	12.65	12.44
Monterey FAA	56	-4	65	48	26	0	0.00	7.02	14.50	18.72
King City	63	-1	79	49	187	74	0.00	5.21	12.10	11.44
Paso Robles AP	63	-3	94	44	262	114	0.00	3.92	13.22	13.95
SACRAMENTO VALLEY										
Redding	76	5	96	52	510	252	0.00	22.77	34.59	33.30
Red Bluff FSS	75	3	96	52	520	302	0.00	12.60	23.25	22.29
Chico AFS	72	2	95	55	492	217	0.00	12.78	25.95	26.32
Marysville	70	-1	93	50	394	339	0.00	12.18	22.02	21.04
Sacramento AP	67	-2	91	49	330	206	0.00	10.89	17.67	17.52
SAN JOAQUIN VALLEY										
Stockton WSO	70	0	92	52	506	268	0.00	7.93	13.75	13.95
Fresno	76	3	95	58	635	390	0.00	6.06	11.14	10.60
Bakersfield	77	3	93	63	736	460	0.00	3.08	6.42	5.72
SOUTH COAST										
Santa Maria AP	60	0	69	49	124	0	0.00	5.13	14.02	12.36
Santa Barbara	57	-4	68	45	38	9	0.01	7.22	17.14	16.25
Ventura	58	58	67	47	46	0	0.00	6.08	15.19	4.71
Los Angeles	65	-3	75	57	502	404	0.00	3.21	15.09	14.77
Riverside	69	0	86	51	586	280	0.00	1.70	10.57	9.58
San Diego AP	63	-3	68	59	190	242	0.00	3.91	10.64	9.90
SOUTHEAST INTERIOR										
Bishop	73	7	97	48	294	96	0.00	1.50	4.86	5.37
Lancaster	76	6	100	58	584	234	0.00	1.33	7.76	6.92
Daggett AP	83	5	106	63	1,055	662	0.00	0.66	4.11	3.93
Thermal AP	83	1	102	58	1,294	1,096	0.00	0.19	3.57	3.16
Blythe	86	2	106	66	1,430	1,186	0.00	3.85	4.06	3.60
Imperial	84	2	103	62	1,432	1,128	0.00	0.13	3.00	2.75
CASCADE - SIERRA										
Alturas	62	7	90	28	29	0	0.00	6.54	11.54	12.01
Mt. Shasta	64	7	89	37	61	0	0.00	25.13	38.82	37.02
Blue Canyon	65	8	74	56	94	0	0.00	48.75	64.80	67.04
Yosemite	--	--	84	52	132	8	0.00	15.39	37.55	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.