



# California Crop Weather

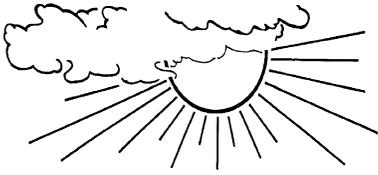
Cooperating with the California Department of Food and Agriculture

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## WEATHER



The weather across California at the start of the week was dry and mild, as high pressure began to build over the West Coast in the wake of the previous weekend's storms. Warm and dry conditions prevailed through Thursday as the high pressure, combined with an off shore flow, resulted in record breaking heat in Southern California. Several stations in the southland reported triple digit high temperatures on Wednesday and Thursday. By Friday, the high pressure ridge was shifting east, and a low pressure system off British Columbia was deepening and moving ashore. Beginning Saturday night, a series of storm systems moved across California, spreading significant rainfall and high elevation snow across Northern California, with lighter amounts reaching Southern California Sunday night.

## FIELD CROPS

**Rice** harvest continued and stubble was disked as field conditions allowed. The harvest was nearly complete in areas of the Sacramento Valley. **Cotton** harvest continued as fields were ready. Harvested cotton fields were shredded and disked to comply with regulations. Late cuttings of **alfalfa** continued to be baled. Winter forage mixes and alfalfa were being planted, along with other small grains. **Sudan grass** was being green chopped. **Corn** harvest for grain and silage continued throughout California. The recent rainfall has helped early planted fields of **winter wheat** to germinate. Fall tillage, planting, and other field preparation continued for winter crops.

## FRUIT CROPS

The **kiwifruit**, **pomegranate**, and **fig** harvests continued normally in the Central Valley. The table, wine, and raisin **grape** harvests continued. The wine grape harvest in Napa County was coming to a close. Valencia **oranges** and **mandarins** continued to be harvested and shipped as navel oranges were being packed in Tulare County. Some orchards were being prepared for fumigation as others were done pruning. Fall fertilizers and supplements were being applied.

## NUT CROPS

The **almond** harvest was complete in most parts of the State as final harvesting was underway in San Joaquin County and Merced County. The **walnut** harvest was nearly complete in the San Joaquin Valley, and harvest was winding down in Sutter and Butte Counties. The **pistachio** harvest wound down as some harvesting continued in the San Joaquin Valley.

## VEGETABLE CROPS

Fall plantings for winter vegetables were progressing in Fresno County. Stanislaus County reported **melon**, **tomato** and **bean** harvests complete. **Cauliflower** and **broccoli** harvest began. San Joaquin County reported complete harvest of **watermelons**, **squash**, melons, and **pumpkins**. In Sutter County, fieldwork continued and ground preparation was ongoing.

## LIVESTOCK

Rangeland forage and non-irrigated pasture conditions continued to improve following recent rains. Supplemental feeding was on the decline. Irrigated pastures were in good shape. Movement of cattle and sheep from summer to winter pastures in the valley was nearly complete. Some cattle and sheep grazed on alfalfa and grain fields.

**CALIFORNIA CROP WEATHER – WEEK ENDING 11/07/10**

STATIONS <sup>1</sup>	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION					
	Average Week Ending 11/07/10	Departure from Normal	High	Low	This Season	Normal	Rain Days <sup>2</sup>	This Season		Normal		
					January 1 - 11/07/10	January 1 - 11/07	July 1 - 11/07/10	Week Ending 11/07/10	July 1 - 11/07/10	July 1 - 11/07	July 1 - June 30	
	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --			
<b>North Coast</b>												
Eureka_WFO	55	4	72	47	31	73	27	1.07	5.40	4.86	38.10	
Ukiah	60	6	81	43	1,467	1,479	11	0.43	6.09	3.96	38.90	
Santa_Rosa_AG	61	4	80	44	850	1,143	11	0.88	6.14	3.32	31.01	
Napa_AP	62	6	83	46	1,045	1,222	11	0.68	4.39	2.72	26.46	
<b>Central Coast</b>												
San_Francisco_A	62	6	75	51	805	567	8	0.39	1.24	1.83	20.11	
San_Jose_AP	64	6	85	49	1,339	1,609	3	0.15	0.41	1.58	15.08	
Salinas_AP	64	7	90	47	489	626	9	0.28	0.91	1.22	12.91	
Monterey_AP	60	3	85	47	176	325	16	0.35	1.36	2.01	20.35	
King_City_Ag	63	6	93	42	1,119	1,311	6	0.11	0.58	1.08	12.30	
Paso_Robles_AP	61	6	90	40	1,618	1,692	4	0.02	0.29	1.15	13.08	
<b>Sacramento Valley</b>												
Redding	62	7	86	45	2,548	2,524	14	0.69	5.82	3.78	33.52	
Red_Bluff	63	8	86	49	2,560	2,759	11	0.48	2.75	2.84	24.07	
Willows_6W	63	7	79	46	2,201	2,157	12	0.58	3.70	1.94	19.03	
Oroville	62	7	78	46	2,330	2,239	12	0.79	3.68	3.01	28.75	
Marysville	63	6	79	47	2,114	2,589	4	0.89	2.56	2.32	22.07	
Sacramento_AP	62	6	81	47	1,888	2,096	7	0.45	1.89	1.78	17.93	
<b>San Joaquin Valley</b>												
Stockton	62	5	82	46	1,925	2,347	10	0.45	1.90	1.62	13.84	
Modesto_AP	63	5	80	46	2,299	2,486	10	0.23	0.99	1.45	13.12	
Merced_Macready	62	6	90	42	2,143	2,459	10	0.09	0.92	1.25	12.50	
Madera_AP	63	7	90	44	2,313	2,579	7	0.01	0.78	1.28	11.94	
Fresno_AP	65	9	90	49	2,942	2,809	6	0.00	0.44	1.14	11.23	
Lemoore_NAS	63	7	92	43	2,444	2,522	3	0.00	0.28	0.92	7.89	
Visalia_AP	64	7	88	45	2,497	2,570	5	0.00	0.61	1.18	11.03	
Bakersfield	68	9	94	48	3,102	3,192	6	0.00	0.59	0.66	6.49	
<b>Cascade Sierra</b>												
Alturas_AP	51	11	74	27	516	451	17	0.13	2.95	2.37	12.13	
Mount_Shasta_AP	54	11	76	37	735	510	16	0.80	6.79	4.92	39.16	
Blue_Canyon	59	14	75	39	1,030	692	13	2.04	12.53	7.90	66.36	
Yosemite_Valley	55	7	75	36	1,521	1,278	13	0.23	5.27	4.85	37.73	
<b>South Coast</b>												
Santa_Maria_AP	63	6	93	46	320	631	10	0.05	1.52	1.05	14.01	
Santa_Barbara_A	64	5	89	45	503	1,193	9	0.00	2.29	1.30	16.93	
Oxnard_NWS	70	10	93	51	894	1,074	12	0.00	2.22	1.04	15.62	
Riverside_AP	72	10	99	52	2,673	2,821	6	0.00	0.67	0.89	10.22	
Los_Angeles_AP	73	10	98	56	1,181	1,732	9	0.00	1.54	0.99	13.15	
San_Diego_AP	73	9	100	57	1,371	2,032	13	0.00	2.24	0.98	10.77	
<b>Southeast Interior</b>												
Bishop_AP	56	8	82	32	1,775	1,770	9	0.00	1.04	0.85	5.02	
Daggett_AP	66	7	87	48	4,012	3,882	6	0.00	1.11	1.34	4.17	
Lancaster_ATC	60	7	86	40	2,580	2,510	5	0.00	1.53	0.81	7.40	
Thermal	71	6	96	47	4,738	5,119	6	0.00	0.73	1.11	3.53	
Blythe_AP	73	8	95	53	5,367	5,336	4	0.00	0.30	1.71	4.02	
Imperial_CA	73	6	94	52	5,129	5,136	7	0.00	1.57	1.16	2.96	

1 Weather stations added as of July 6, 2010.

2 New addition as of July 6, 2010. Total number of days with precipitation events this season.

Precipitation (rain or melted snow/ice) is in inches.

Air Temperatures are in Degrees Fahrenheit.

Normal periods 1970-2000 used in Departure From Normal calculations.  
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