



California Crop Weather

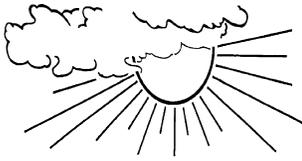
Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: October 16, 2011
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WEATHER



A short wave trough of low pressure brushed Northern California at the start of the week, bringing light to moderate rain showers and cool temperatures to the north half of the State Monday and Tuesday. Southern California remained dry and relatively warm for this time of year. By Wednesday, upper level high pressure began to build over the State. This, combined with a strong offshore flow, resulted in unseasonably hot weather for Southern California, with high temperatures reaching over the 100 degree mark in some inland valley locations and across the deserts. The offshore flow in the Southland continued through Thursday. By Friday, the high pressure ridge was weakening and starting to shift eastward, bringing a cooling trend to the entire State and a few light showers to Northern California. Southern California remained dry.

FIELD CROPS

Nearly a third of the **rice** crop has been harvested. By the end of the week, more than 90 percent of **cotton** bolls were opened. Cotton defoliation was in various stages. Harvest continued as fields dried out after recent rains. Both cotton and rice crop conditions maintained their mostly good to excellent rating. **Black-eye** beans were harvested and laid out to dry. Cutting of **corn** for grain and **sorghum** for silage continued. Some **alfalfa** producers were cutting their sixth to seventh crop. **Fall** ground preparation and planting of **wheat** and alfalfa continued where field conditions allowed.

FRUIT CROPS

Peach, **nectarine** and **plum** harvests were nearly complete. Pruning and late season fertilizer applications were ongoing in orchards. The table **grape** harvest continued in the San Joaquin Valley with Red Globe, Autumn Royal, Crimson Seedless, Scarlet Royals and Autumn King, the main varieties harvested. Rainfall slowed harvest. Raisin grape harvest, including Thompson Seedless, was progressing in the San Joaquin Valley. Wine Grape harvest continued. Additional sprays of fungicides were required to avoid bunch rot after the early October rains. Pineapple **quinces**, **figs**, **kiwifruit** and **apples** were harvested as the **pear** harvest wrapped up. **Pomegranates** began reaching maturity with harvest starting in a few orchards. The **olive** harvest continued. Citrus grove maintenance continued with irrigation and treatment of citrus pests. **Lemons** and Star Ruby **grapefruit** were picked. Navel **orange** maturity was still behind, delaying harvest. Valencia oranges were being exported in Tulare County.

NUT CROPS

Almond harvest began to slow. Growers reported above normal volumes due to a heavy crop set. Harvesting of **walnuts** and **pistachios** was in full swing.

VEGETABLE CROPS

Lettuce, **chard**, **spinach** and **carrots** were being harvested in Kern County. In Tulare County, commercial **tomato** and **pepper** harvests continued while **cantaloupe** and **watermelon** harvests were winding down. Fresno County reported **onion**, cantaloupe and **garlic** harvests were winding down. In Merced County, cantaloupe, tomato, bell pepper and watermelon harvests continued. **Honeydew** harvest was complete. In San Joaquin County, processing and fresh market tomatoes, bell peppers, **cucumbers**, **squash** and **pumpkins** were being harvested. Sutter County reported processing tomato harvest was coming to an end. In Siskiyou County, dehydrator onions harvest continued.

LIVESTOCK

Although fields benefited from early fall rain, range conditions were reported to be good to poor condition. Some cattle on higher elevation summer pasture were being gathered for movement to lower range. Sheep and cattle continued to graze crop stubble and idle fields. Supplemental feeding of livestock increased. Some hives were moved to winter locations in the Sutter County, while in Fresno County bees were still pollinating late melon and squash fields.

This report is available the first workday of the week after 1:00 PDT at
[www.nass.usda.gov/Statistics by State/California/Publications/index.asp](http://www.nass.usda.gov/Statistics%20by%20State/California/Publications/index.asp)

CALIFORNIA CROP WEATHER – WEEK ENDING 10/16/11

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION					
	Average Week Ending 10/16/11.	Departure from Normal	High	Low	This Season	Normal	Rain Days 1/	This Season		Normal		
					January 1 - 10/16/11	January 1 - 10/16	July 1 - 10/16/11	Week Ending 10/16/11	July 1 - 10/16/11	July 1 - 10/16	July 1 - June 30	
	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --			
North Coast												
Eureka_WFO	59	5	68	48	21	73	17	1.05	4.66	2.23	38.10	
Ukiah	67	5	88	49	1,541	1,459	8	0.89	3.57	1.53	38.90	
Santa_Rosa_AG	66	3	89	52	730	1,093	6	0.30	2.08	1.27	31.01	
Napa_AP	68	4	88	52	1,041	1,177	6	0.09	1.33	1.03	26.46	
Central Coast												
San_Francisco_A	68	7	83	57	493	535	7	0.06	1.19	0.65	20.11	
San_Jose_AP	69	4	86	56	1,261	1,552	6	0.10	0.77	0.69	15.08	
Salinas_AP	68	7	92	54	523	591	8	0.04	1.42	0.52	12.91	
Monterey_AP	66	5	86	55	200	294	13	0.06	2.21	0.85	20.35	
King_City_Ag	68	5	96	46	1,074	1,265	3	0.00	0.45	0.51	12.30	
Paso_Robles_AP	69	6	94	46	1,630	1,663	4	0.00	0.75	0.62	13.08	
Sacramento Valley												
Redding	67	3	86	50	2,413	2,481	11	0.68	3.33	1.59	33.52	
Red_Bluff	68	3	85	52	2,448	2,692	9	0.56	1.91	1.45	24.07	
Willows_6W	69	4	85	51	2,067	2,095	6	0.69	1.99	0.83	19.03	
Oroville	66	3	83	51	2,106	2,187	7	1.26	2.35	1.25	28.75	
Marysville	69	3	86	52	2,113	2,511	6	0.96	2.04	0.99	22.07	
Sacramento_AP	69	4	87	53	1,880	2,024	6	0.68	1.34	0.78	17.93	
San Joaquin Valley												
Stockton	69	4	86	50	1,931	2,281	4	0.01	0.73	0.74	13.84	
Modesto_AP	70	4	86	52	2,264	2,409	2	0.00	1.00	0.67	13.12	
Merced_Macready	71	6	89	52	2,414	2,394	2	0.00	1.01	0.51	12.50	
Madera_AP	70	5	89	51	2,166	2,521	2	0.00	0.47	0.57	11.94	
Fresno_AP	72	7	88	54	2,882	2,744	1	0.00	0.90	0.56	11.23	
Lemoore_NAS	71	5	94	48	2,328	2,458	3	0.00	0.43	0.48	7.89	
Visalia_AP	70	5	91	52	2,475	2,500	1	0.00	0.58	0.55	11.03	
Bakersfield	72	4	91	53	3,018	3,096	3	0.00	0.55	0.38	6.49	
Cascade Sierra												
Alturas_AP	53	5	79	26	494	451	6	0.47	0.69	1.65	12.13	
Mount_Shasta_AP	56	5	77	35	767	510	12	0.43	2.54	2.48	39.16	
Blue_Canyon	60	6	72	45	978	692	7	1.61	5.21	3.61	66.36	
Yosemite_Valley	60	2	79	42	1,421	1,276	6	0.06	4.45	2.51	37.73	
South Coast												
Santa_Maria_AP	70	9	100	52	564	595	4	0.00	0.83	0.55	14.01	
Santa_Barbara_A	66	3	90	49	615	1,131	3	0.00	0.85	0.75	16.93	
Oxnard_NWS	69	6	93	51	927	999	3	0.00	0.93	0.59	15.62	
Riverside_AP	75	6	102	54	2,624	2,692	4	0.00	0.84	0.59	10.22	
Los_Angeles_AP	70	3	92	57	1,243	1,611	3	0.00	0.64	0.58	13.15	
San_Diego_AP	69	1	89	57	1,588	1,901	5	0.00	0.57	0.49	10.77	
Southeast Interior												
Bishop_AP	62	5	86	38	1,625	1,770	4	0.00	0.94	0.66	5.02	
Daggett_AP	76	7	96	55	3,872	3,772	7	0.00	0.53	1.33	4.17	
Lancaster_ATC	69	7	95	42	2,548	2,475	3	0.00	0.42	0.59	7.40	
Thermal	77	3	103	51	4,807	4,917	6	0.00	0.69	1.09	3.53	
Blythe_AP	79	5	101	57	5,436	5,129	4	0.00	1.73	1.64	4.02	
Imperial_CA	80	4	102	54	5,112	4,903	3	0.00	0.21	0.94	2.96	

1 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.
For more weather information visit www.awis.com or call 1-888-798-9955.
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