



California Crop Weather

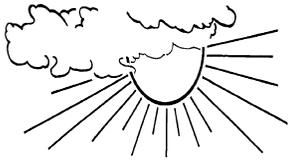
Cooperating with the California Department of Food and Agriculture

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WEATHER



The early part of this week featured a weak trough of low pressure over the Eastern Pacific, which greatly moderated temperatures across the region. Highs were in the upper 80s in the valleys, 60s-70s in the mountains, and low 100s in the deserts. A marine influence was present along the immediate coast as coastal temperatures remained in the low to mid 70s. Wednesday marked a broadening of the trough, and increasing pressures. As a result, temperatures jumped up making Thursday the warmest day of the period. Highs were in the low 90s for the Central Valley. The high temperature in the State for the period was 120 on Wednesday in Death Valley. Most of the region was dry throughout the period. However, select stations in the Southern California deserts reported precipitation totals for the 7 day period varying from 0.03 to close to an inch. Greater precipitation was measured in the southern Sierra Nevada range as the Cedar Grove station recorded just over 2 inches locally.

FIELD CROPS

Remaining fields of **winter** wheat continued to be harvested across the State. Other small grain crops continued to be harvested. Harvested fields were disked and prepared for fall plantings. **Cotton** fields were blooming and making good developmental progress. **Rice** fields were developing well and most fields were progressing through the boot and heading stages in the Sacramento Valley. **Alfalfa** fields continued to be cut, windrowed and baled. **Corn** for silage harvest was ongoing. **Safflower** was in full bloom and began to dry down. The harvest of **garbanzo** beans had begun.

FRUIT CROPS

Grape vineyards across the State continued to develop well as growers continued the thinning and foliage removal, and also treated their crops to control fungus, mold, mites and weeds. Table grapes were harvested and packed in Fresno County as harvest was also underway in southern San Joaquin growing regions. Mildew continued to be a problem in grape and **berry** fields. **Peaches, nectarines, plums, pears, and pluots**, continued to be harvested throughout the State. **Prunes** were developing well. Late navel and Valencia **oranges, tangelos, grapefruits, and lemon** were packed. Oranges were exported from Fresno County to areas in the Caribbean and Asia. **Blueberries** and **strawberries** were being picked in the San Joaquin Valley. **Apples, kiwis** and **pomegranates** were growing well. Weed control continued in orchards.

NUT CROPS

Almond growers were mostly done applying hull split sprays and were preparing orchards for harvest. Reporters commented that shaking the trees is 2-3 weeks behind normal. **Walnut, pistachio** and **pecan orchards** showed good development. Walnut growers continued to spray for codling moth.

VEGETABLE CROPS

Carrots and **garlic** were harvested in Kern County. Fresno County reported **onion** growers continued treatments to control insects and mold. The June rains created problems for onion growers, causing 30-40% crop loss in some cases. **Tomatoes** and **peppers** were growing well, flowering and setting fruit. Garlic, bell peppers, fresh market tomatoes and **sweet corn** continued to be harvested. Harvest was complete for **asparagus**, carrots and **cucumbers** in most areas. Harvest was beginning for **watermelon, cantaloupe, honeydew** and specialty **melons**; cool temperatures caused a delay in harvesting by a few weeks. Summer vegetables such as **beets, bittermelon, chards, choys, daikon, eggplant**, green, yellow and long **beans, herbs, kales, lemongrass, peppers, spinach, squash, turnips, zucchini**, green and bulb onions were being harvested. In San Joaquin County, fresh and processing tomatoes were getting closer to harvest, watermelon harvest was underway and cucumbers were being harvested. Siskiyou County reported onions were continuing to bulk up as a fine crop continued to develop in spite of a cold start.

LIVESTOCK

Non-irrigated pasture and rangeland were reported to be in good to poor condition. Non-irrigated grasses in the lower Sierra foothills and the eastern slope of the Coast Range have dried. Supplemental feeding of livestock continued to decline. Sheep and cattle grazed harvested grain fields. Bees were active pollinating sunflower, alfalfa, 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

CALIFORNIA CROP WEATHER – WEEK ENDING 8/7/11

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION					
	Average Week Ending 8/7/11.	Departure from Normal	High	Low	This Season	Normal	Rain Days 1/	This Season		Normal		
					January 1 - 8/7/11	January 1 - 8/7	July 1 - 8/7/11	Week Ending 8/7/11	July 1 - 8/7/11	July 1 - 8/7	July 1 - June 30	
	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --			
North Coast												
Eureka_WFO	58	-2	63	51	2	38	6	0.06	0.23	0.23	38.10	
Ukiah	73	0	94	52	763	831	1	0.00	0.01	0.05	38.90	
Santa_Rosa_AG	64	-4	80	45	312	615	0	0.00	0.00	0.06	31.01	
Napa_AP	66	-4	79	50	546	677	0	0.00	0.00	0.05	26.46	
Central Coast												
San_Francisco_A	62	-1	74	52	205	260	0	0.00	0.00	0.03	20.11	
San_Jose_AP	68	-4	81	56	621	916	0	0.00	0.00	0.06	15.08	
Salinas_AP	63	-2	71	56	241	289	2	0.01	0.02	0.04	12.91	
Monterey_AP	60	-1	70	53	81	107	2	0.02	0.02	0.09	20.35	
King_City_Ag	67	-3	84	48	545	725	0	0.00	0.00	0.01	12.30	
Paso_Robles_AP	72	-3	98	48	849	967	0	0.00	0.00	0.01	13.08	
Sacramento Valley												
Redding	80	-2	101	61	1,300	1,533	2	0.00	0.15	0.05	33.52	
Red_Bluff	79	-3	101	62	1,309	1,651	0	0.00	0.00	0.10	24.07	
Willows_6W	76	-1	94	59	1,109	1,269	0	0.00	0.00	0.06	19.03	
Oroville	77	-2	96	59	1,134	1,380	0	0.00	0.00	0.07	28.75	
Marysville	76	-4	96	57	1,135	1,579	0	0.00	0.00	0.07	22.07	
Sacramento_AP	73	-3	94	56	987	1,210	0	0.00	0.00	0.05	17.93	
San Joaquin Valley												
Stockton	74	-4	93	55	1,018	1,390	0	0.00	0.00	0.05	13.84	
Modesto_AP	76	-2	95	58	1,227	1,498	0	0.00	0.00	0.05	13.12	
Merced_Macready	78	-1	98	58	1,308	1,469	0	0.00	0.00	0.03	12.50	
Madera_AP	77	-4	98	57	1,150	1,569	0	0.00	0.00	0.01	11.94	
Fresno_AP	81	0	100	62	1,574	1,712	0	0.00	0.00	0.01	11.23	
Lemoore_NAS	77	-2	100	53	1,308	1,536	0	0.00	0.00	0.00	7.89	
Visalia_AP	79	-1	99	60	1,391	1,564	0	0.00	0.00	0.01	11.03	
Bakersfield	83	0	102	64	1,711	1,919	0	0.00	0.00	0.00	6.49	
Cascade Sierra												
Alturas_AP	66	0	93	38	262	298	0	0.00	0.00	0.37	12.13	
Mount_Shasta_AP	68	2	91	45	392	320	2	0.00	0.23	0.46	39.16	
Blue_Canyon	69	0	79	60	415	390	0	0.00	0.00	0.44	66.36	
Yosemite_Valley	75	2	95	54	701	728	1	0.00	0.07	0.58	37.73	
South Coast												
Santa_Maria_AP	63	-2	74	50	261	282	0	0.00	0.00	0.03	14.01	
Santa_Barbara_A	63	-6	75	52	336	611	0	0.00	0.00	0.03	16.93	
Oxnard_NWS	65	-3	75	54	504	550	0	0.00	0.00	0.02	15.62	
Riverside_AP	80	-1	102	58	1,486	1,574	1	0.00	0.34	0.03	10.22	
Los_Angeles_AP	67	-4	74	59	709	918	0	0.00	0.00	0.03	13.15	
San_Diego_AP	70	-3	79	63	977	1,110	0	0.00	0.00	0.03	10.77	
Southeast Interior												
Bishop_AP	74	-4	98	48	931	1,156	1	0.00	0.08	0.17	5.02	
Daggett_AP	87	-2	107	67	2,267	2,390	2	0.05	0.07	0.59	4.17	
Lancaster_ATC	81	0	102	56	1,405	1,548	1	0.00	0.22	0.10	7.40	
Thermal	92	1	115	61	2,980	3,204	1	0.00	0.08	0.26	3.53	
Blythe_AP	97	4	116	73	3,357	3,308	2	0.00	1.64	0.46	4.02	
Imperial_CA	94	3	115	69	3,105	3,098	1	0.00	0.11	0.13	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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