



California Crop Weather

Cooperating with the California Department of Food and Agriculture

California Field Office • P.O. Box 1258 • Sacramento, CA 95812 • (916) 498-5161 • (916) 498-5186 FAX • www.nass.usda.gov/ca

WEEK ENDING: June 10, 2012
RELEASED: June 11, 2012

FREQUENCY: Weekly
VOL. 32 NO. 50

WEATHER



The week started with a winter-like storm entering Northern California. Precipitation fell from Modesto northward to Yreka, and from Monterey to Crescent City along the coast. The strong cold front brought rain and numerous thunderstorms to the Sacramento Valley and surrounding mountains, snow to the Sierra Nevada above 6,000 feet, and daytime highs at temperatures 10 to 20 degrees below normal for early June. The heaviest rain fell at Blue Canyon at 1.35 inches and Crescent City at 0.75 inches. Southern California remained rain-free and mostly sunny with highs in the 70s to lower 80s. Highs in the desert were between 100 to 114 degrees. Tuesday was a transition day with rain and snow still lingering in the mountains and the valley. Daytime highs were still below normal for this time of year. By mid-week, California was back under sunny skies and coastal fog, near normal conditions for early June. Highs were in the 70s and 80s in the valley and Southern California, 60s along the coast, 60s in the mountains, and in the 90s to around 105 in the desert. On Saturday, strong high pressure moved back into California, creating windy conditions throughout most of Northern California, which led to isolated wild fires in the Northern Sacramento Valley.

FIELD CROPS

About a quarter of the **wheat** crop was harvested by week's end. **Alfalfa** continued to be cut, raked and baled as producers were between processing their 3rd or 4th cuttings. Alfalfa not being harvested was treated for alfalfa weevil. **Barley** for seed harvest continued at a rapid pace. Over three-quarters of the **cotton** crop has been planted. Cotton was progressing well in the heat and underwent continued irrigation cycles. The crop was monitored for pests since gusty winds have aided their movement across fields. Both **corn** for silage and cotton were thriving with the recent warm weather. In southern areas of the valley, corn for silage was harvested and being replanted for a second crop. Planting of **rice** fields continued. **Sunflower** seed crops continued to emerge.

FRUIT CROPS

Plum, prune, peach, apricot, and nectarine fruit continued to progress and develop. Harvest continued for plums, plumcots, peaches, apricots, and nectarines in the San Joaquin Valley. In the Sacramento Valley, prunes were sizing nicely and cling peaches were thinned. **Cherry** harvest continued across the State. **Apple** and **pear** bloom was over and fruits were developing. **Kiwis** were flowering. **Figs** were leafing-out and setting fruit. **Jujubes** were in bloom. **Grapes** ranged from in bloom to developing fruit, depending on the variety and region. Grapes in the San Joaquin Valley continued to be sprayed for powdery mildew and some growers were getting ready for sizing sprays. European Grapevine Moth counts remained low and growers were preparing for another pesticide application for the second generation. **Pomegranates** were blooming and bees were in pomegranate orchards. **Olive** bloom was complete. **Blueberries** and **strawberries** were being picked and packed. The harvest of Valencia **oranges** and **lemons** continued.

NUT CROPS

The **almond** crop was progressing well; limbs continued to bow under the heavy crop. **Walnut** codling moth sprays were complete for the first generation and growers were waiting for second flight to start. **Pistachio** shells were hardening. Pistachios were being sprayed for mealy bug and alternaria.

VEGETABLE CROPS

Kern County reported **carrots**, organic vegetables and watermelon were being harvested. Fruit worm pressured **tomatoes** and treatments were applied when needed. In Tulare County, summer vegetables such as tomatoes, **cucumbers** and **eggplants** were progressing well, while **squash** and other vegetables continued to be harvested. Fresno County reported **onions** and **garlic** were treated with herbicides and continued to grow well. Transplanting of processing and fresh tomatoes continued. **Sweet corn** had emerged and developed tassels. Winter vegetable harvests for **broccoli, cauliflower** and **cabbage** were ending. **Artichoke** and **asparagus** harvests were complete. Carrot fields had emerged. Bell **peppers** were growing well. Harvests of cucumbers, eggplants, **beans, beets, choys, chards, kales, daikon, herbs, spinach, peas, squash, turnips, zucchini** and hot house tomatoes continued. Watermelon, **cantaloupe** and **honeydew** crops were planted while some fields were flowering. In Merced County, tomato planting was winding down and bean planting was complete. **Radicchio** harvest continued. Stanislaus County reported the harvest of onions, garlic, and squash. Cantaloupe, honeydew and watermelons were planted and growing well.

LIVESTOCK

Rangeland continued to dry out with conditions ranging from poor to good. The foothill and higher elevation range were in good to fair condition. Some valley floor pastures continue to be irrigated. Supplemental feeding increased as range quality declined. Fire season was underway with over a thousand acres burned as the result of six new fires last week. Cattle and sheep grazed idle fields, dry land grain and alfalfa fields. Some sheep were sheered. Bees continued to work kiwi and seed onion for pollination, and citrus for honey production. Hives were placed in pomegranate orchards in the southern San Joaquin Valley.

In the first two weeks of June, NASS will survey about 140,000 U.S. producers and visit 42,000 tracts of farm land to collect information. Responses to these surveys provide the foundation for estimates in the upcoming growing year and will first be released in the *Acres* and other reports on June 29. Watch for the survey and be sure to respond. Your information matters!

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 6/10/12

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION					
	Average Week Ending 6/10/12.	Departure from Normal	High	Low	This Season	Normal	Rain Days 1/	This Season		Normal		
					January 1 - 6/10/12	January 1 - 6/10	July 1 - 6/10/12	Week Ending 6/10/12	July 1 - 6/10/12	July 1 - 6/10	July 1 - June 30	
	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --			
North Coast												
Eureka_WFO	53	-3	67	41	0	0	116	0.48	38.86	37.79	38.10	
Ukiah	62	-5	93	44	242	173	71	0.04	24.69	38.81	38.90	
Santa_Rosa_AG	62	-4	90	43	153	198	51	0.04	22.28	30.95	31.01	
Napa_State_Hosp	64	-2	93	45	273	212	54	0.04	21.08	26.42	26.46	
Central Coast												
San_Francisco_A	60	-2	85	50	70	87	49	0.09	13.49	20.11	20.11	
San_Jose_AP	63	-5	90	49	267	326	45	0.15	7.12	15.08	15.08	
Salinas_AP	60	-2	83	47	81	98	50	0.16	10.35	12.91	12.91	
Monterey_AP	57	-2	72	47	8	28	55	0.27	11.36	20.26	20.35	
King_City_Ag	63	-4	91	42	200	240	35	0.00	6.25	12.30	12.30	
Paso_Robles_AP	66	-3	91	41	337	242	31	0.00	8.43	13.08	13.08	
Sacramento Valley												
Redding	67	-7	91	48	488	412	68	0.49	23.29	33.20	33.52	
Red_Bluff	68	-7	92	51	530	503	52	0.18	20.60	23.86	24.07	
Willows_6W	68	-4	91	48	464	388	57	0.16	19.84	18.90	19.03	
Oroville	67	-5	90	50	462	416	61	0.11	18.84	28.62	28.75	
Marysville	69	-6	93	50	497	564	52	0.08	15.46	21.95	22.07	
Sacramento_AP	68	-3	91	49	433	392	42	0.03	12.22	17.84	17.93	
San Joaquin Valley												
Stockton	67	-6	91	47	437	463	45	0.05	8.13	13.84	13.84	
Modesto_AP	68	-5	89	50	528	548	41	0.10	8.75	13.10	13.12	
Merced_Macready	69	-4	90	50	572	480	38	0.37	7.48	12.50	12.50	
Madera_AP	67	-7	89	46	478	520	32	0.09	7.76	11.94	11.94	
Fresno_AP	72	-3	93	52	723	573	28	0.00	8.15	11.11	11.23	
Lemoore_NAS	68	-6	91	47	548	530	33	0.00	4.53	7.89	7.89	
Visalia_AP	70	-4	90	50	574	533	23	0.06	7.31	11.00	11.03	
Bakersfield	70	-6	90	52	728	683	26	0.00	4.93	6.48	6.49	
Cascade Sierra												
Alturas_AP	48	-11	74	26	29	6	68	0.33	7.20	11.70	12.13	
Mount_Shasta_AP	52	-7	74	35	90	19	84	1.09	28.87	38.64	39.16	
Blue_Canyon	51	-8	73	32	114	21	76	1.52	46.79	65.98	66.36	
Yosemite_Valley	62	-2	85	41	249	101	41	0.46	24.07	37.30	37.73	
South Coast												
Santa_Maria_AP	59	-1	79	43	52	76	35	0.00	9.57	14.01	14.01	
Santa_Barbara_A	62	-2	80	50	72	237	28	0.00	10.17	16.93	16.93	
Oxnard_NWS	63	2	77	49	245	231	26	0.00	9.73	15.62	15.62	
Riverside_AP	71	-2	92	55	747	580	29	0.00	5.23	10.22	10.22	
Los_Angeles_AP	66	0	74	58	320	425	29	0.00	7.52	13.15	13.15	
San_Diego_AP	64	-3	72	60	288	537	39	0.00	8.03	10.77	10.77	
Southeast Interior												
Bishop_AP	66	-4	93	39	325	281	14	0.00	3.07	4.92	5.02	
Daggett_AP	78	-2	100	52	1,133	882	18	0.00	1.21	4.06	4.17	
Lancaster_ATC	70	-4	94	48	628	451	25	0.00	3.46	7.40	7.40	
Thermal	84	-2	104	61	1,507	1,488	15	0.00	1.38	3.51	3.53	
Blythe_AP	87	1	104	70	1,689	1,457	17	0.00	2.98	4.01	4.02	
Imperial_CA	84	-2	103	60	1,490	1,382	13	0.00	0.81	2.96	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.

Copyright 2011: Agricultural Weather Information Service, Inc.

All rights reserved.