



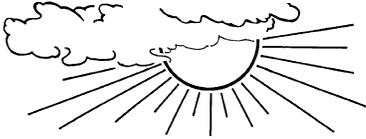
# California Crop Weather

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](http://www.nass.usda.gov/ca)

WEEK ENDING: December 9, 2012  
RELEASED: December 10, 2012

FREQUENCY: Weekly  
VOL. 33 NO. 23



## WEATHER

A vigorous storm system was over Northern California on Monday, bringing some residual showers to that part of the State before moving to the east by Monday evening. A high pressure ridge then developed from the south and brought a brief break in the weather for the State. By Wednesday, a weak cold front managed to displace the high pressure. This system brought light to moderate precipitation to Northern and Central California. By Thursday, high pressure reasserted its influence on the State's weather, bringing a more stable weather pattern to most of the State. Gusty offshore winds began to develop across Southern California, prompting enough drying to lead to red Flag Warnings in that part of the State. In the San Joaquin and Sacramento Valleys, the stable air mass resulted in the development of night and morning fog across much of the area. This pattern continued for the rest of the week, with high pressure remaining over the region through the rest of the period.

## FIELD CROPS

About three fourths of the **winter wheat** crop was emerged. The moisture benefited the developmental progress of small grains and the crop was rated mostly good to excellent. **Cotton** producers continued to plow down their fields for pink bollworm control.

## FRUIT CROPS

Recent rains and saturated soil interrupted pruning and weed control activities in the Sacramento Valley. Late variety table **grapes** continued to be harvested, including Autumn King, Autumn Royal, Crimson Seedless and Red Globe varieties. Vines continued to lose leaves and go dormant; pruning had still not begun. **Persimmon** harvest continued. **Pomegranate** and **kiwi** harvests continued. **Apples** and **pears** continued to be picked and packed. Navel **oranges** continued to be harvested; cooler weather was improving external maturity. Gas was being applied to Navels to improve external maturity further. **Lemon** and **lime** harvests continued. Hybrid **grapefruit** was picked and packed. **Mandarin** harvest began in Sutter County and was ongoing in other parts of the State.

## NUT CROPS

Pruning and other activities continued in **almond**, **pistachio** and **walnut** orchards.

## VEGETABLE CROPS

Tulare County reported the continued planting of winter vegetables such as **cabbage**, **cauliflower** and **broccoli**. In Fresno County, **onions** were almost done being planted, and **carrots** were being harvested. **Spinach** and broccoli were fertilized and cultivated to enhance the fruit set. Cabbage and cauliflower harvest began. **Kale** looked thin and weak. Sutter County reported winter vegetables and **onion seed** crops continued to be planted, while field cultivation continued.

## LIVESTOCK

Recent rains have improved rangeland pasture growth. Bees were being staged in preparation for almond bloom. Sheep were grazing on alfalfa fields. Cattle were being relocated to lower elevation pastures.

**CALIFORNIA CROP WEATHER – WEEK ENDING 12/09/12**

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 12/09/12.	Departure from Normal	High	Low	This Year	Normal Year	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 12/09/12	January 1 - 12/09/12	July 1 - 12/09/12	Week Ending 12/09/12	July 1 - 12/09/12	July 1 - 12/09/12	July 1 - 6/30/2013
	-- Degrees Fahrenheit --				-- Number --		-- Days /1--	-- Inches of Precipitation --			
<b>North Coast</b>											
Eureka_WFO	49	+2	60	35	33	73	43	0.66	10.40	11.63	38.10
Ukiah	50	+4	64	31	1,797	1,479	23	1.33	14.35	10.17	38.90
Santa_Rosa_AG	52	+3	71	33	929	1,143	21	1.07	12.96	8.19	31.01
Napa_State_Hosp	53	+5	71	35	1,336	1,222	21	0.58	9.81	6.94	26.46
<b>Central Coast</b>											
San_Francisco_A	55	+6	65	46	487	567	20	0.50	6.97	4.66	20.11
San_Jose_AP	56	+6	69	42	1,305	1,613	21	0.40	4.30	3.56	15.08
Salinas_AP	55	+4	69	40	648	629	18	0.29	4.31	2.93	12.91
Monterey_AP	54	+3	68	39	190	327	25	0.47	5.70	4.76	20.35
King_City_Ag	55	+6	69	37	1,209	1,312	16	0.26	2.24	2.58	12.30
Paso_Robles_AP	55	+8	68	34	2,011	1,692	12	0.02	1.20	2.54	13.08
<b>Sacramento Valley</b>											
Redding	51	+6	64	35	2,854	2,524	20	1.54	12.14	8.35	33.52
Red_Bluff	53	+6	66	35	2,955	2,759	18	1.07	8.80	6.19	24.07
Willows_6W	52	+7	65	36	2,496	2,157	22	1.06	10.21	4.69	19.03
Oroville_AP	52	+6	65	37	2,605	2,239	15	1.15	9.16	7.31	28.75
Marysville	52	+5	66	37	2,537	2,589	16	1.19	11.07	5.57	22.07
Sacramento_AP	52	+6	62	37	2,228	2,096	15	0.39	6.87	4.26	17.93
<b>San Joaquin Valley</b>											
Stockton	52	+7	61	35	2,299	2,347	16	0.59	4.81	3.59	13.84
Modesto_AP	52	+5	62	36	2,693	2,487	18	0.48	3.57	3.11	13.12
Merced_Macready	54	+8	63	41	2,928	2,459	15	0.23	2.97	2.88	12.50
Madera_AP	54	+9	63	39	2,685	2,579	13	0.27	2.75	2.63	11.94
Fresno_AP	57	+11	65	46	3,678	2,809	11	0.09	1.87	2.42	11.23
Lemoore_NAS	54	+9	64	35	2,871	2,522	12	0.09	0.69	1.63	7.89
Visalia_AP	55	+10	64	43	2,923	2,570	11	0.11	0.97	2.50	11.03
Bakersfield	56	+8	70	44	3,657	3,196	11	0.11	0.28	1.32	6.49
<b>Cascade Sierra</b>											
Alturas_AP	36	+5	50	18	613	451	20	0.18	2.59	3.92	12.13
Mount_Shasta_AP	38	+4	52	25	973	510	19	0.62	12.93	10.65	39.16
Blue_Canyon	45	+6	54	34	1,374	692	28	2.34	28.04	17.86	66.36
Yosemite_Valley	44	+6	54	32	2,084	1,278	15	0.97	9.19	10.06	37.73
<b>South Coast</b>											
Santa_Maria_AP	58	+7	73	38	648	633	11	0.12	1.41	2.60	14.01
Santa_Barbara_A	56	+3	71	39	840	1,210	14	1.04	3.61	3.01	16.93
Oxnard_NWS	57	+2	68	43	1,342	1,124	12	0.38	1.95	2.78	15.62
Riverside_AP	60	+6	79	43	3,431	2,867	8	0.12	0.65	1.79	10.22
Los_Angeles_AP	60	+3	68	53	1,821	1,820	12	0.22	1.05	2.42	13.15
San_Diego_AP	62	+4	68	55	1,984	2,121	9	0.00	0.99	2.21	10.77
<b>Southeast Interior</b>											
Bishop_AP	46	+8	66	20	1,963	1,770	9	0.00	0.31	1.41	5.02
Daggett_AP	58	+10	78	40	4,652	3,890	7	0.00	0.45	1.61	4.17
Lancaster_ATC	52	+10	75	25	3,228	2,510	3	0.00	0.05	1.51	7.40
Thermal	63	+9	83	37	5,630	5,183	7	0.00	2.01	1.40	3.53
Blythe_AP	63	+9	80	41	5,994	5,399	13	0.00	2.72	2.00	4.02
Imperial_CA	65	+9	82	44	5,843	5,230	4	0.00	1.03	1.36	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](http://www.awis.com) or call 1-888-798-9955.

Copyright 2012: Agricultural Weather Information Service, Inc.

All rights reserved.