



California Crop Weather

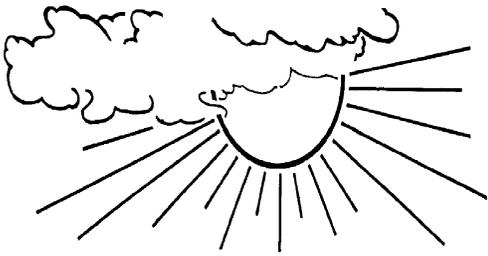
Cooperating with the California Department of Food and Agriculture

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

WEEK ENDING: February 12, 2012
RELEASED: February 13, 2012

FREQUENCY: Weekly
VOL. 32 NO. 33

WEATHER



Dry and mild weather was the rule all across California at the start of the week, as a high pressure ridge built over the region. A low pressure system from the Gulf of Alaska then pushed a cold front through, spreading showers over the entire State. This low pressure system then dropped south and resulted in light rain across much of the State on Wednesday. High pressure over the north then reasserted itself on Thursday, and this resulted in an offshore flow which brought dry and very mild conditions. Late

Friday, another cold front approached the Northern Coast and spread showers across that region. By Saturday, a few light showers had also reached Southern California, while the north cleared up. This front exited the State late Saturday. Sunday started out dry and mild in the south, and dry but cool in the north. Clouds increased across Northern California Sunday afternoon as another front reached the State and began to spread showers across the north Sunday evening.

FIELD CROPS

Dry-land grains showed good growth and development, although more precipitation was still needed. Some replanting of **wheat** fields was required, due to earlier dry conditions. Some small grain fields were being irrigated. Weed control in **hay**, **wheat**, **rye** and **oat** fields continued. Ground preparation and fertilization also continued. **Alfalfa** growth was improved with recent rainfall. Field preparation for spring **cotton** planting continued with bed formation, pre-irrigation and weed control. Fields were also being prepared for **corn** planting.

FRUIT CROPS

Peach, **prune** and other stone fruit orchards were irrigated, pruned, and planted. After a very dry January, recent rains were a relief to growers; weed control and dormant sprays could be more effectively applied. Early **plum** bloom began. **Grape** and **kiwi** vineyards continued to be pruned and sprayed. **Kiwifruit**, **persimmons** and **Asian pears** continued to be exported. **Olives** were dormant. Navel **orange** and **tangerine** harvests continued. Frost damage was limited. The export of **pummelos**, **grapefruit**, **Cara Caras** and **lemons** was ongoing.

NUT CROPS

A few growers were still irrigating, planting, and pruning in **walnut** and **pistachio** orchards. **Almond** orchard work was complete. Bees were being moved into almond orchards. Almond bloom began in the southern growing regions, and was anticipated to be widespread by the end of the week.

VEGETABLE CROPS

Kern County reported continued planting and harvesting of **carrots**, as well as planting of **lettuce** and organic mixed vegetables. In Fresno County, winter vegetable harvest was starting to wind down, while **garlic** and **onions** were being irrigated and fertilized. In Stanislaus County, **broccoli** and **parsley** continued to be harvested, **asparagus** and **spinach** were growing very well, and crops were being irrigated due to lack of rain.

LIVESTOCK

Non-irrigated rangeland remained in poor condition despite recent showers. More precipitation is needed to spur growth. Supplemental feeding of livestock continued. Sheep and cattle grazed on retired farmland and alfalfa fields. Bees continued to be brought into the State and placed in almond and plum orchards.

CALIFORNIA CROP WEATHER – WEEK ENDING 2/12/12

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION					
	Average Week Ending 2/12/12.	Departure from Normal	High	Low	This Season	Normal	Rain Days 1/	This Season		Normal		
					January 1 - 2/12/12	January 1 - 2/12	July 1 - 2/12/12	Week Ending 2/12/12	July 1 - 2/12/12	July 1 - 2/12	July 1 - June 30	
	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --			
North Coast												
Eureka_WFO	53	5	73	41	0	0	54	0.58	19.20	24.17	38.10	
Ukiah	51	2	68	35	0	0	37	0.70	12.08	25.40	38.90	
Santa_Rosa_AG	53	2	72	37	0	0	25	0.48	11.06	20.21	31.01	
Napa_AP	53	2	70	36	0	0	29	0.48	8.51	17.17	26.46	
Central Coast												
San_Francisco_A	54	3	65	45	0	0	25	0.18	5.25	12.97	20.11	
San_Jose_AP	57	4	72	43	1	0	23	0.09	2.53	9.23	15.08	
Salinas_AP	57	5	77	41	4	0	24	0.05	4.89	7.90	12.91	
Monterey_AP	55	3	71	42	0	0	29	0.07	5.13	12.56	20.35	
King_City_Ag	56	4	81	38	0	0	18	0.03	2.38	7.19	12.30	
Paso_Robles_AP	54	4	75	35	0	0	15	0.07	4.12	7.82	13.08	
Sacramento Valley												
Redding	51	3	65	29	0	0	35	0.31	12.50	20.57	33.52	
Red_Bluff	51	2	66	33	0	0	28	0.49	10.02	15.25	24.07	
Willows_6W	53	5	67	37	0	0	27	0.61	9.57	12.01	19.03	
Oroville	52	4	66	35	0	0	32	0.41	9.19	17.99	28.75	
Marysville	52	2	68	36	0	0	24	0.16	7.47	13.88	22.07	
Sacramento_AP	53	3	67	37	0	0	18	0.25	5.04	11.40	17.93	
San Joaquin Valley												
Stockton	53	4	70	36	0	0	21	0.03	3.18	8.63	13.84	
Modesto_AP	54	3	70	36	0	0	18	0.17	3.01	7.93	13.12	
Merced_Macready	55	6	74	36	0	0	18	0.06	2.74	7.49	12.50	
Madera_AP	54	5	73	36	0	0	11	0.06	2.39	6.83	11.94	
Fresno_AP	56	6	73	41	0	0	10	0.06	3.01	6.39	11.23	
Lemoore_NAS	54	4	74	34	0	0	16	0.02	1.99	4.45	7.89	
Visalia_AP	55	5	72	36	3	0	8	0.00	2.47	6.45	11.03	
Bakersfield	60	8	78	41	14	0	11	0.00	1.75	3.54	6.49	
Cascade Sierra												
Alturas_AP	36	3	61	11	0	0	29	0.20	2.58	6.56	12.13	
Mount_Shasta_AP	42	5	58	27	0	0	40	0.45	11.26	24.22	39.16	
Blue_Canyon	43	5	55	32	0	0	34	0.33	17.88	40.53	66.36	
Yosemite_Valley	45	6	65	30	0	0	15	0.04	10.96	23.07	37.73	
South Coast												
Santa_Maria_AP	55	3	82	40	6	0	16	0.04	4.33	7.87	14.01	
Santa_Barbara_A	56	2	73	41	11	0	15	0.07	5.67	10.02	16.93	
Oxnard_NWS	59	4	77	44	90	0	14	0.06	5.17	9.38	15.62	
Riverside_AP	60	4	82	44	89	9	18	0.00	3.17	5.95	10.22	
Los_Angeles_AP	60	2	78	49	73	43	17	0.03	4.17	8.05	13.15	
San_Diego_AP	60	2	75	49	41	54	22	0.29	5.26	6.30	10.77	
Southeast Interior												
Bishop_AP	43	2	68	15	0	0	9	0.00	2.50	3.16	5.02	
Daggett_AP	56	5	80	32	7	0	13	0.00	1.00	2.93	4.17	
Lancaster_ATC	49	3	77	21	0	0	13	0.02	1.47	4.54	7.40	
Thermal	61	3	86	36	26	27	11	0.00	1.02	2.64	3.53	
Blythe_AP	62	4	82	41	35	19	13	0.00	2.64	3.07	4.02	
Imperial_CA	61	3	83	41	32	39	11	0.00	0.58	2.40	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.

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