



California Crop Weather

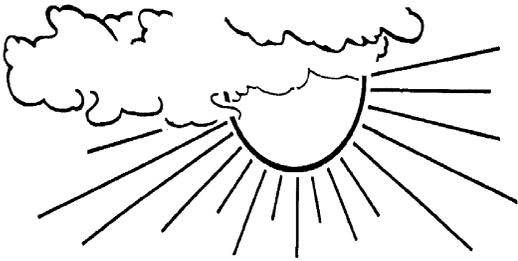
Cooperating with the California Department of Food and Agriculture

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

WEEK ENDING: December 5, 2010
RELEASED: December 6, 2010

FREQUENCY: Weekly
VOL. 31 NO. 24

WEATHER



At the start of the week, cool and dry conditions were prevalent across California, as a high pressure area remained offshore, and a cool air mass lay over the State. A series of weak weather systems then began to move across the State, spreading relatively light precipitation across the north. In the south, a very dry offshore flow brought warm and dry conditions by midweek. By Friday, a weak cold front had stalled over Northern California, spreading light showers and cool temperatures across the State.

By late Saturday night, the front finally strengthened as a low pressure trough moved closer the shore and focused heavier showers over the State. Sunday night saw the heaviest precipitation of the week as the front pushed through.

FIELD CROPS

Wet weather slowed field work, but helped to establish winter grain crops such as **winter wheat, barley, and oats**. **Cotton** harvest continued as fields were ready, while harvested fields continued to be shredded and plowed under. **Corn** for grain harvest continued to wind down. **Alfalfa** production for the season was mostly complete. New alfalfa fields were being planted for next season. Tillage, fertilizer application, and planting continued as field conditions allowed.

FRUIT CROPS

Pruning and other maintenance continued in orchards and vineyards as conditions allowed after recent storms. The fall **grape** harvest came to a close. The navel **orange** and **mandarin** harvests continued in the San Joaquin Valley. **Lemon, pummelo, and grapefruit** harvests continued in the desert region. The **olive** harvest continued. **Kiwifruit** also continued to be harvested.

NUT CROPS

Almond pruning and orchard removal were underway in the Central Valley. Orchard maintenance took place as field conditions allowed.

VEGETABLE CROPS

Imperial County reported frost cut off the fall sweet **corn** harvest. The planting of winter vegetables continued in Fresno County, with good weather reported for all vegetables. **Radicchio** harvest continued in Merced County. Field work and ground preparation continued in **onions** and **carrots** in fields in Sutter County.

LIVESTOCK

Rangeland forage and non-irrigated pasture were reported to be showing some green in some foothill locations following recent rains; as a result, supplemental feeding of livestock has been reduced. Some cattle and sheep grazed on alfalfa and crop stubble. Lambing and calving continued. Most Bee hives continue to enter the San Joaquin County for placement into winter staging areas.

CALIFORNIA CROP WEATHER – WEEK ENDING 12/05/10

STATIONS ¹	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION				
	Average Week Ending 12/05/10	Departure from Normal	High	Low	This Season	Normal	Rain Days ²	This Season		Normal	
					January 1 - 12/05/10	January 1 - 12/05	July 1 - 12/05/10	Week Ending 12/05/10	July 1 - 12/05/10	July 1 - 12/05	July 1 - June 30
North Coast	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --		
Eureka_WFO	48	-2	59	31	31	73	43	1.27	10.03	10.59	38.10
Ukiah	48	1	58	28	1,471	1,479	22	0.77	9.69	9.28	38.90
Santa_Rosa_AG	48	-4	59	27	871	1,143	23	0.53	8.92	7.49	31.01
Napa_AP	48	-2	60	29	1,061	1,222	21	0.36	7.10	6.34	26.46
Central Coast											
San_Francisco_A	50	-2	61	38	818	567	16	0.30	3.56	4.27	20.11
San_Jose_AP	51	-1	67	32	1,360	1,613	11	0.04	2.06	3.26	15.08
Salinas_AP	52	-1	68	32	497	629	18	0.07	2.73	2.69	12.91
Monterey_AP	51	-3	67	34	184	327	26	0.10	3.19	4.37	20.35
King_City_Ag	50	-2	68	27	1,122	1,312	16	0.17	1.81	2.34	12.30
Paso_Robles_AP	48	0	66	24	1,618	1,692	10	0.05	0.92	2.29	13.08
Sacramento Valley											
Redding	46	-1	57	27	2,557	2,524	23	0.62	8.00	7.66	33.52
Red_Bluff	48	-1	57	29	2,580	2,759	20	0.60	4.14	5.70	24.07
Willows_6W	47	0	58	29	2,214	2,157	23	0.61	6.20	4.30	19.03
Oroville	49	2	63	31	2,340	2,239	20	0.36	6.34	6.67	28.75
Marysville	48	-1	62	33	2,132	2,589	14	0.81	5.39	5.08	22.07
Sacramento_AP	48	0	62	29	1,894	2,096	14	0.62	4.45	3.92	17.93
San Joaquin Valley											
Stockton	47	-1	65	30	1,925	2,347	18	0.36	4.19	3.32	13.84
Modesto_AP	48	-2	63	32	2,299	2,487	17	0.17	3.02	2.86	13.12
Merced_Macready	46	-3	61	29	2,143	2,459	21	0.28	3.14	2.63	12.50
Madera_AP	46	-1	62	27	2,313	2,579	15	0.24	2.81	2.44	11.94
Fresno_AP	49	2	64	32	2,942	2,809	16	0.03	2.27	2.23	11.23
Lemoore_NAS	49	2	62	30	2,447	2,522	11	0.38	1.45	1.50	7.89
Visalia_AP	47	-1	63	30	2,497	2,570	13	0.55	2.43	2.30	11.03
Bakersfield	50	2	68	31	3,104	3,196	10	0.00	1.43	1.22	6.49
Cascade Sierra											
Alturas_AP	34	2	51	-2	516	451	29	0.60	4.61	3.73	12.13
Mount_Shasta_AP	35	-2	44	13	735	510	29	1.05	10.00	9.83	39.16
Blue_Canyon	40	0	50	22	1,030	692	26	1.47	22.96	16.51	66.36
Yosemite_Valley	35	-5	49	20	1,521	1,278	23	0.03	10.68	9.33	37.73
South Coast											
Santa_Maria_AP	51	-2	66	31	322	633	19	0.09	2.51	2.33	14.01
Santa_Barbara_A	50	-5	64	32	503	1,210	14	0.01	3.38	2.70	16.93
Oxnard_NWS	55	-3	73	37	918	1,123	16	0.00	3.20	2.48	15.62
Riverside_AP	57	0	79	35	2,718	2,867	12	0.03	1.48	1.64	10.22
Los_Angeles_AP	57	-2	71	42	1,207	1,810	14	0.00	2.13	2.17	13.15
San_Diego_AP	57	-3	72	42	1,407	2,111	18	0.00	3.12	2.04	10.77
Southeast Interior											
Bishop_AP	38	-3	60	12	1,776	1,770	13	0.00	1.32	1.32	5.02
Daggett_AP	46	-5	65	25	4,018	3,890	9	0.00	1.23	1.57	4.17
Lancaster_ATC	43	-3	65	19	2,580	2,510	10	0.01	2.07	1.36	7.40
Thermal	51	-6	72	24	4,775	5,183	6	0.00	0.73	1.36	3.53
Blythe_AP	52	-5	71	33	5,430	5,399	4	0.00	0.30	1.95	4.02
Imperial_CA	53	-5	72	32	5,198	5,230	7	0.00	1.57	1.31	2.96

1 Weather stations added as of July 6, 2010.

2 New addition as of July 6, 2010. 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 2010: Agricultural Weather Information Service, Inc.

All rights reserved.