



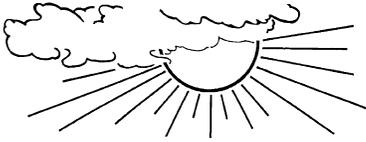
California Crop Weather

Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: December 30, 2012
RELEASED: January 2, 2013

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WEATHER

An unstable weather pattern brought a series of storm systems to California during the Christmas week. The week began with showers all across the Golden State on Monday. A transitory high pressure ridge brought a partial break in the showers to Southern California on Tuesday, but showers persisted across much of the northern two-thirds of the State. The next organized system pushed through California on Wednesday, bringing another round of showers. A third storm system slid south and brought most of its precipitation to Southern California for the end of the week. In between the storm systems, Northern California experienced some very chilly mornings with widespread fronts and freezes reported. At the end of the week, sunny skies prevailed over most of Northern California while showers persisted in the Southland.

FIELD CROPS

Small **grains** crops continue to emerge. Weather systems continued to benefit the crop condition of small grains and the crop was rated mostly good to excellent.

FRUIT CROPS

Pruning continued in vineyards and stone fruit orchards. Discing, shredding brush and trellis work were also ongoing. Late variety table **grape** harvest was nearly complete. **Persimmon** and **kiwi** harvests were complete. **Apple** harvest continued. Navel **oranges** continued to be harvested. **Lemon** and **lime** harvests continued. Hybrid **grapefruit** was picked and packed. Satsuma **mandarin** harvest continued. Owari and Clementine **tangerine** harvests continued.

NUT CROPS

Pruning and other activities were wrapping up in **almond**, **pistachio** and **walnut** orchards. Nut trees were in dormancy for winter across the State.

VEGETABLE CROPS

Kern County reported **carrots** being harvested, while **broccoli**, **cauliflower** and **cabbage** were growing. In Tulare County, planted winter vegetable crops continue to grow well due to adequate rain. Fresno County reported harvesting of carrots, fall broccoli, cabbage and head **lettuce**. Harvest was finished for **eggplant**, **garlic**, **onion**, **squash** and processing **tomatoes**. Field fumigation was ongoing for next year's onion, **melon** and tomato fields. Winter vegetables such as **beets**, chards **choys**, **daikon**, **kales**, **turnips** and mustard **greens** were growing nicely.

LIVESTOCK

Recent moisture helped as pasture continued to recover from dry conditions. Bees are in the State for upcoming almond bloom.

CALIFORNIA CROP WEATHER – WEEK ENDING 12/30/12

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 12/30/12.	Departure from Normal	High	Low	This Year	Normal Year	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 12/30/12	January 1 - 12/30/12	July 1 - 12/30/12	Week Ending 12/30/12	July 1 - 12/30/12	July 1 - 12/30/12	July 1 - 6/30/2013
	-- Degrees Fahrenheit --				-- Number --		-- Days /1 --	-- Inches of Precipitation --			
North Coast											
Eureka_WFO	44	-4	52	32	33	73	60	1.80	17.61	15.88	38.10
Ukiah	43	-3	54	30	1,797	1,479	37	1.77	22.38	14.29	38.90
Santa_Rosa_AG	45	-4	56	33	929	1,143	30	1.41	18.04	11.28	31.01
Napa_State_Hosp	46	-1	56	33	1,336	1,222	31	1.34	14.95	9.60	26.46
Central Coast											
San_Francisco_A	49	+2	56	40	487	567	31	1.64	10.97	6.71	20.11
San_Jose_AP	47	-3	56	36	1,305	1,613	31	1.07	7.17	4.96	15.08
Salinas_AP	47	-4	59	34	648	629	29	1.48	6.64	4.19	12.91
Monterey_AP	49	-3	58	38	190	327	37	1.53	8.19	6.69	20.35
King_City_Ag	46	-4	58	32	1,211	1,312	21	0.17	3.06	3.75	12.30
Paso_Robles_AP	46	-1	58	31	2,011	1,692	24	0.88	3.21	3.79	13.08
Sacramento Valley											
Redding	40	-5	53	29	2,856	2,524	33	1.42	19.16	11.62	33.52
Red_Bluff	42	-4	54	30	2,955	2,759	29	1.43	13.45	8.65	24.07
Willows_6W	43	-2	53	32	2,496	2,157	32	1.00	15.18	6.54	19.03
Oroville_AP	44	-2	53	32	2,605	2,239	24	0.28	13.27	10.18	28.75
Marysville	44	-2	56	32	2,537	2,589	26	0.68	14.70	7.93	22.07
Sacramento_AP	44	-2	54	31	2,228	2,096	25	1.07	10.61	5.99	17.93
San Joaquin Valley											
Stockton	43	-2	54	32	2,299	2,347	27	0.46	7.09	4.84	13.84
Modesto_AP	44	-2	54	32	2,693	2,487	30	0.76	5.89	4.29	13.12
Merced_Macready	46	+2	56	32	2,928	2,459	25	0.85	4.98	3.98	12.50
Madera_AP	46	+3	55	31	2,685	2,579	22	0.94	4.47	3.69	11.94
Fresno_AP	48	+4	58	35	3,678	2,809	19	0.57	3.38	3.36	11.23
Lemoore_NAS	44	0	57	30	2,871	2,522	23	0.36	1.57	2.32	7.89
Visalia_AP	46	+3	57	30	2,923	2,570	18	0.34	2.04	3.58	11.03
Bakersfield	47	+1	58	32	3,657	3,196	18	0.09	0.79	1.88	6.49
Cascade Sierra											
Alturas_AP	25	-6	35	2	613	451	33	0.22	3.89	4.75	12.13
Mount_Shasta_AP	30	-5	41	18	973	510	33	0.36	19.10	14.31	39.16
Blue_Canyon	29	-10	35	24	1,374	692	41	2.19	35.48	23.76	66.36
Yosemite_Valley	33	-4	43	22	2,084	1,278	22	0.67	10.72	13.32	37.73
South Coast											
Santa_Maria_AP	49	-3	64	31	648	633	21	1.28	3.72	3.92	14.01
Santa_Barbara_A	52	-1	66	35	840	1,210	24	1.65	5.99	4.66	16.93
Oxnard_NWS	51	-5	63	37	1,342	1,124	21	0.89	3.23	4.29	15.62
Riverside_AP	50	-6	63	36	3,434	2,867	16	0.52	1.91	2.60	10.22
Los_Angeles_AP	54	-4	62	42	1,821	1,848	20	2.15	3.64	3.71	13.15
San_Diego_AP	55	-3	63	45	1,988	2,149	19	0.31	3.16	3.14	10.77
Southeast Interior											
Bishop_AP	29	-9	49	10	1,963	1,770	12	0.33	0.87	1.83	5.02
Daggett_AP	44	-3	64	27	4,652	3,890	10	0.06	0.87	1.97	4.17
Lancaster_ATC	40	-3	56	16	3,228	2,510	5	0.03	0.16	2.25	7.40
Thermal	50	-4	75	30	5,630	5,183	9	0.00	2.15	1.61	3.53
Blythe_AP	50	-3	68	35	5,994	5,399	16	0.00	3.58	2.38	4.02
Imperial_CA	53	-2	74	36	5,846	5,230	7	0.00	1.45	1.69	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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