



California Crop Weather

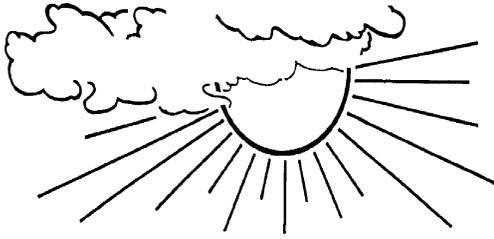
Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: November 14, 2010
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WEATHER



At the start of the week, a series of weather systems were brushing California, spreading rain across the valleys and coast, and snow in the mountains. By Tuesday, high pressure aloft was beginning to build over Southern California, and that part of the state saw clearing skies and warming and drying conditions. Northern California continued to be affected by a couple of rather weak storm systems which brushed through the north through Wednesday. By Thursday, the Southern California high pressure system was growing stronger, and beginning to shift northward along the coast. This brought dry and warm conditions to much of Northern California. The Bay Area and some parts of the Sacramento Valley enjoyed record warm temperatures at the end of the week. Southern California saw very dry conditions as a mild Santa Ana wind episode developed through the weekend.

FIELD CROPS

Rice harvest was coming to an end with a few fields remaining. The first picking of **cotton** neared the finish line while some second picking had started. Harvested cotton fields were shredded and disked to comply with regulations. Some slight staining of cotton was reported due to recent rains. Late cuttings of **alfalfa** continued to be baled. Winter forage mixes and alfalfa were being planted. **Sudan grass** was being green chopped. **Corn** harvest for grain and silage continued as the season neared completion. The recent rainfall has helped boost **winter wheat** emergence. Seeding of winter grains continued. Fall tillage, planting, and other field preparation continued for winter crops.

FRUIT CROPS

Fruit trees and **grapes** were in the early stage of dormancy. The last of the fall grapes were being harvested. Pruning of grape vines was underway. The **pomegranate** harvest was finishing up. **Persimmon** and **kiwifruit** harvests continued. The wine grape harvest in Napa County was nearing an end. Valencia **oranges** and **mandarins** continued to be harvested and shipped as navel oranges were being packed in Tulare County. Navels were showing good color and maturity. The **olive** harvest remained underway.

NUT CROPS

The **almond** harvest was completed in most parts of the state as final harvesting was underway in San Joaquin County and Merced County. The **pecan** harvest was wrapping up. The **walnut** harvest was nearly complete in the San Joaquin Valley as harvest continued to wind down in Sutter and Butte Counties. The **pistachio** harvest neared completion as some harvesting continued in the San Joaquin Valley.

VEGETABLE CROPS

Good growing conditions were generally reported. **Carrots**, **cabbage** and **lettuce** were harvested in Kern County. Some **tomato** harvesting continued along with Endive. Beds were prepared for next year's tomato crop. Fumigating, cultivating, shaping of beds, weed control and pre-irrigating preparations for next year's **onion** crop were also underway. Planting of winter vegetables continued.

LIVESTOCK

Rangeland forage and non-irrigated pasture conditions continued to improve following recent rains. Seasonal grasses were germinating. Cattle continued to receive hay and nutrient supplements. Movement of cattle and sheep from summer to winter pastures in the valley was nearly complete. Some cattle and sheep grazed on alfalfa and crop stubble. Sheep were lambing and being sheared. Some calving was also reported. Bees remained in late melon fields for pollination.

CALIFORNIA CROP WEATHER – WEEK ENDING 11/14/10

STATIONS ¹	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION				
	Average Week Ending 11/14/10	Departure from Normal	High	Low	This Season	Normal	Rain Days ²	This Season		Normal	
					January 1 - 11/14/10	January 1 - 11/14	July 1 - 11/14/10	Week Ending 11/14/10	July 1 - 11/14/10	July 1 - 11/14	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --		
North Coast											
Eureka_WFO	50	-2	59	39	31	73	30	0.37	5.77	6.17	38.10
Ukiah	51	-2	78	33	1,469	1,479	13	0.22	6.31	5.20	38.90
Santa_Rosa_AG	57	2	84	37	861	1,143	13	0.14	6.28	4.33	31.01
Napa_AP	55	0	82	38	1,047	1,222	13	0.18	4.57	3.59	26.46
Central Coast											
San_Francisco_A	57	3	76	45	809	567	9	0.02	1.26	2.39	20.11
San_Jose_AP	58	2	79	41	1,347	1,613	5	0.11	0.52	2.00	15.08
Salinas_AP	56	-1	79	39	491	629	10	0.20	1.11	1.57	12.91
Monterey_AP	55	-2	75	42	178	327	18	0.03	1.39	2.57	20.35
King_City_Ag	54	-3	79	33	1,119	1,312	7	0.22	0.80	1.36	12.30
Paso_Robles_AP	52	-3	74	31	1,618	1,692	5	0.12	0.41	1.40	13.08
Sacramento Valley											
Redding	53	2	77	36	2,553	2,524	15	0.12	5.94	4.72	33.52
Red_Bluff	55	2	79	37	2,571	2,759	13	0.05	2.80	3.50	24.07
Willows_6W	54	0	74	37	2,204	2,157	14	0.09	3.68	2.50	19.03
Oroville	54	2	77	39	2,334	2,239	13	0.04	3.72	3.87	28.75
Marysville	55	1	80	38	2,122	2,589	6	0.06	2.62	2.96	22.07
Sacramento_AP	53	-2	81	37	1,890	2,096	8	0.02	1.91	2.27	17.93
San Joaquin Valley											
Stockton	53	-2	70	37	1,925	2,347	11	0.31	2.21	2.04	13.84
Modesto_AP	53	-3	71	38	2,299	2,487	11	0.18	1.17	1.80	13.12
Merced_Macready	52	-3	68	35	2,143	2,459	12	0.31	1.23	1.58	12.50
Madera_AP	52	-3	67	35	2,313	2,579	8	0.58	1.36	1.56	11.94
Fresno_AP	54	-1	67	41	2,942	2,809	7	0.46	0.90	1.39	11.23
Lemoore_NAS	54	-1	71	36	2,444	2,522	4	0.19	0.47	1.06	7.89
Visalia_AP	51	-4	64	37	2,497	2,570	5	0.00	0.61	1.46	11.03
Bakersfield	54	-3	67	41	3,102	3,196	7	0.30	0.89	0.80	6.49
Cascade Sierra											
Alturas_AP	35	-4	50	16	516	451	19	0.16	3.11	2.72	12.13
Mount_Shasta_AP	41	1	62	24	735	510	18	0.11	6.90	6.10	39.16
Blue_Canyon	43	-1	60	30	1,030	692	15	1.22	13.75	10.00	66.36
Yosemite_Valley	44	-3	63	32	1,521	1,278	15	1.45	6.72	5.94	37.73
South Coast											
Santa_Maria_AP	55	-2	80	34	320	633	12	0.25	1.77	1.33	14.01
Santa_Barbara_A	57	-2	75	38	503	1,204	10	0.22	2.51	1.58	16.93
Oxnard_NWS	62	3	83	44	915	1,089	13	0.16	2.38	1.33	15.62
Riverside_AP	62	2	83	41	2,700	2,841	7	0.10	0.77	1.03	10.22
Los_Angeles_AP	62	0	78	48	1,201	1,758	10	0.31	1.85	1.23	13.15
San_Diego_AP	63	1	78	52	1,395	2,059	14	0.07	2.31	1.20	10.77
Southeast Interior											
Bishop_AP	44	-2	70	20	1,775	1,770	10	0.06	1.10	0.92	5.02
Daggett_AP	55	-3	72	38	4,012	3,890	6	0.00	1.11	1.36	4.17
Lancaster_ATC	48	-4	72	24	2,580	2,510	6	0.01	1.54	0.92	7.40
Thermal	62	-2	84	37	4,758	5,150	6	0.00	0.73	1.16	3.53
Blythe_AP	64	2	79	39	5,397	5,367	4	0.00	0.30	1.74	4.02
Imperial_CA	63	-2	80	43	5,151	5,174	7	0.00	1.57	1.16	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.
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