



California Crop Weather

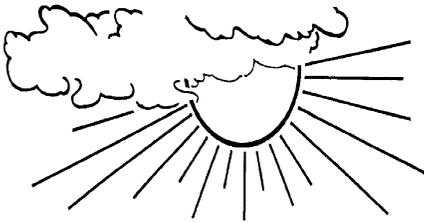
Cooperating with the California Department of Food and Agriculture

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

WEEK ENDING: April 22, 2012
RELEASED: April 23, 2012

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WEATHER



The week began with near normal temperatures and mild weather for most of California. Northwest California received a few tenths to over a half an inch of rainfall Monday into Tuesday with a few disturbances that passed over the northern part of the State. By mid-week, northwest California received between a quarter to an inch of additional rainfall, while the rest of the State stayed dry and mild. By Thursday, temperatures began trending within 5-10 degrees above normal for most of the valleys and foothills. Additional rainfall occurred for northwest California, with a couple hundredths of rainfall reaching northeast California in the higher terrain. The end of the week and into the weekend brought valley temperatures 10-20 degrees above normal for most California locations as high pressure began to move into the region. Dry conditions took over the rest of the weekend.

FIELD CROPS

Warm and dry weather conditions accelerated the maturation progress for the **wheat** crop. With over 75% of the crop headed, producers reported grain fields planted later were progressing well. Some early planted grains were cut for hay and silage in preparation for double cropping. Wheat conditions continued to be rated mostly good to excellent. **Oat** hay cutting continued. Warmer soil temperatures were benefiting **corn** and **cotton** as cotton producers were planting at a rapid pace. Cotton producers have planted over 25% of the cotton crop. **Rice** producers continue preparations for planting.

FRUIT CROPS

Plum, peach, apricot, and nectarine fruit developed. **Cherry** bloom was complete. **Prunes** were leafing-out in Sutter and Yuba Counties. Weed treatments and bloom sprays continued in stone fruit orchards. In the San Joaquin Valley, recent hail storms resulted in damage to apricot, peach and cherry orchards. **Grape** and **kiwi** vines were in the shoot elongation stage. **Pomegranates** and **persimmons** continued to leaf-out. **Apples** were blooming and leafing-out. **Olive** groves were pruned. **Orange** and **avocado** trees were in bloom in early locations as bees were moved into citrus groves in preparation of full bloom. Navel oranges, **tangerines, tangelos** and **lemons** continued to be harvested and packed for export. The harvesting of late variety navel oranges and early Valencia oranges began to pick up.

NUT CROPS

Almond bloom was over as trees were leafing-out and nuts were growing larger. Hail damage was apparent in a few areas of the San Joaquin Valley from recent storms. **Walnuts** were in full bloom. Growers were applying blight sprays. **Pistachios** continued to bloom in Madera. Walnuts, almonds, and pistachios continued to be exported.

VEGETABLE CROPS

Tulare County reported that **onions** and **sweet peas** continued to be harvested and sold at road side stands, and that **eggplant, tomatoes, peppers** and **squash** were being planted. In Kern County, processing **tomatoes** and **carrots** were being planted and harvested respectively. Fresno County reported **broccoli** and **lettuce** harvest was going strong. In Stanislaus County, tomatoes were being planted. San Joaquin County reported continued harvesting of **asparagus** with limited hail damage. Processing tomatoes were being transplanted. In Sutter County, processing tomato seedlings were planted.

LIVESTOCK

Non-irrigated rangeland continued to improve in response to late spring rains. Germination of range grasses and forbs was reported across the State. Livestock continued to be moved to rangeland in some areas. Supplemental feeding of livestock diminished as nutrient value and volume of grasses increased. Sheep and cattle grazed on retired farmland and alfalfa fields. Pollination activities were winding down for the year. Bees were working prune orchards, being moved to citrus, or shipped out-of-state.

CALIFORNIA CROP WEATHER – WEEK ENDING 4/22/12

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION					
	Average Week Ending 4/22/12.	Departure from Normal	High	Low	This Season	Normal	Rain Days 1/	This Season		Normal		
					January 1 - 4/22/12	January 1 - 4/22	July 1 - 4/22/12	Week Ending 4/22/12	July 1 - 4/22/12	July 1 - 4/22	July 1 - June 30	
	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --			
North Coast												
Eureka_WFO	53	3	61	47	0	0	100	0.47	36.91	35.32	38.10	
Ukiah	63	7	90	41	34	4	67	0.00	24.33	37.07	38.90	
Santa_Rosa_AG	62	4	89	41	32	30	47	0.00	22.10	29.74	31.01	
Napa_State_Hosp	65	8	90	44	45	28	52	0.00	20.79	25.31	26.46	
Central Coast												
San_Francisco_A	61	5	80	50	18	5	47	0.00	12.97	19.48	20.11	
San_Jose_AP	66	6	91	46	54	69	43	0.00	6.70	14.40	15.08	
Salinas_AP	62	6	88	44	34	9	46	0.00	9.96	12.46	12.91	
Monterey_AP	57	2	69	45	3	0	50	0.00	10.75	19.44	20.35	
King_City_Ag	65	6	96	40	41	43	33	0.00	6.08	11.92	12.30	
Paso_Robles_AP	66	9	96	41	44	12	29	0.00	8.23	12.76	13.08	
Sacramento Valley												
Redding	66	8	89	45	51	30	62	0.00	22.68	30.75	33.52	
Red_Bluff	67	7	91	44	63	57	48	0.00	19.47	22.33	24.07	
Willows_6W	66	8	89	45	48	38	51	0.00	18.88	17.81	19.03	
Oroville	67	8	90	47	49	46	56	0.00	17.69	27.17	28.75	
Marysville	68	7	92	47	60	100	48	0.00	14.68	20.85	22.07	
Sacramento_AP	67	8	90	47	54	53	39	0.00	11.62	17.06	17.93	
San Joaquin Valley												
Stockton	68	8	93	45	57	73	40	0.00	7.63	13.11	13.84	
Modesto_AP	68	6	93	45	67	121	36	0.00	8.25	12.30	13.12	
Merced_Macready	69	9	95	49	81	72	35	0.00	7.03	11.82	12.50	
Madera_AP	67	6	94	45	60	83	28	0.00	7.58	11.26	11.94	
Fresno_AP	71	9	96	50	111	94	26	0.00	8.00	10.53	11.23	
Lemoore_NAS	69	8	97	46	83	87	31	0.00	4.38	7.44	7.89	
Visalia_AP	68	7	93	48	77	96	21	0.00	6.82	10.41	11.03	
Bakersfield	71	8	98	50	143	138	25	0.00	4.66	6.06	6.49	
Cascade Sierra												
Alturas_AP	53	9	84	30	0	0	55	0.02	5.20	9.74	12.13	
Mount_Shasta_AP	54	8	82	32	4	0	76	0.01	27.12	35.81	39.16	
Blue_Canyon	56	12	74	41	17	0	67	0.00	41.86	61.68	66.36	
Yosemite_Valley	62	10	85	35	26	0	34	0.00	22.33	34.93	37.73	
South Coast												
Santa_Maria_AP	61	6	81	43	26	0	32	0.00	9.25	13.53	14.01	
Santa_Barbara_A	56	-4	69	43	14	72	25	0.00	9.84	16.64	16.93	
Oxnard_NWS	60	2	73	47	144	79	23	0.00	9.57	15.29	15.62	
Riverside_AP	70	8	99	48	271	180	28	0.00	4.97	9.85	10.22	
Los_Angeles_AP	60	-2	68	52	123	194	26	0.00	7.11	12.76	13.15	
San_Diego_AP	61	-3	72	52	89	258	37	0.00	7.55	10.41	10.77	
Southeast Interior												
Bishop_AP	62	8	91	30	30	0	14	0.00	3.07	4.50	5.02	
Daggett_AP	76	11	103	47	239	202	17	0.00	1.20	3.98	4.17	
Lancaster_ATC	69	11	95	39	75	48	25	0.00	3.46	7.23	7.40	
Thermal	77	5	107	46	408	534	14	0.00	1.32	3.45	3.53	
Blythe_AP	80	8	106	52	519	491	16	0.00	2.86	3.98	4.02	
Imperial_CA	78	8	104	50	443	499	12	0.00	0.75	2.92	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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