



# California Crop Weather

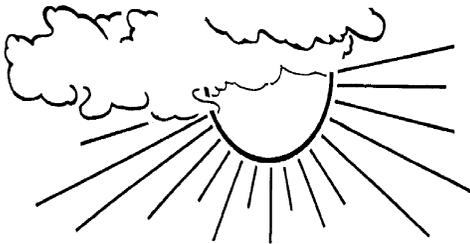
Cooperating with the California Department of Food and Agriculture

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## WEATHER



At the start of the week, a high pressure ridge stretched over Northern California, while upper level low pressure was moving across Southern California. This created dry and warm weather across the North and slightly cooler, but dry weather over the South. High pressure continued to develop over the State through midweek, and the low over Southern California slipped into Mexico. This combination brought warm temperatures state-wide. On Wednesday evening, a dry cold front moved across the State. This system brought no precipitation, and hardly any cloudiness, but it did result in a slight cooling trend for a couple of days. By Friday however, high pressure was redeveloping and bringing warmer temperatures to the entire State for the weekend. Virtually no precipitation was reported this week across California.

## FIELD CROPS

Warm and dry conditions this week aided the maturation progress for the **wheat** crop. The whole crop was virtually headed as harvest started throughout the State. Some early planted wheat was cut for hay and silage as conditions continued to be rated mostly good to excellent. **Oat** hay cutting continued. **Alfalfa** growers advanced to the second cutting in the Central Valley while some producers were treating their crop for alfalfa weevil. Warmer soil temperatures were benefiting **cotton** as producers were nearly finished planting the crop as the early planted cotton was emerging at a rapid pace. Corn showed good development. **Rice** plantings continued.

## FRUIT CROPS

**Plum, prune, peach, apricot,** and **nectarine** fruit continued to progress and develop as peaches and prunes were producing heavily. Harvest continued in early peach and apricot varieties. **Cherry** fruit was developing as growers continued to spray for Oriental Fruit Fly. Early cherry varieties were getting close to harvest in the San Joaquin Valley. Weed treatments and bloom spray applications continued in **stone** fruit orchards. **Grape** and **kiwi** vines were growing fast as temperatures increased while shoot thinning started in grape vineyards. Grapes were blooming in early varieties and locations while some fruit were developing. Mating disruptions for European Grapevine Moth have been put up in high risk vineyards. **Pomegranates** and **persimmons** were continuing to leaf-out. **Apples** were blooming and leafing-out. **Blueberries** and **strawberries** were being picked and packed in the San Joaquin Valley. Strawberries continued to mature in the northern part of the State. **Blackberry** harvest was expected to start soon in Tulare County. **Orange** and **avocado** bloom was nearing an end. 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 continued to pick up.

## NUT CROPS

**Almond** nuts were developing nicely as heavy sets were reported across the State. **Walnut** fungicide applications continued. **Pistachio** nuts were developing. Fungicides were applied to some orchards.

## VEGETABLE CROPS

Kern County reported harvest of **carrots**. In Tulare County, **tomatoes, peppers, cucumber,** and **squash** plantings were winding down. Growth of tomatoes, cucumbers and **eggplant** was progressing well. Fresno County reported irrigation of **garlic** and **onions,** while some vegetables had to be re-planted due to cold and wet weather. **Asparagus** continued to be harvested as did **broccoli,** carrots, cucumbers, **lettuce,** squash, **beets, cauliflower, cabbage, turnips, daikon,** mustard **greens, spinach, choys, chards, kales,** sugar snap **peas,** snow peas, green and red onions, garlic, fava **beans,** and hot-housed herbs. Green beans were in varying states of maturity. Merced County reported finding light beet armyworm masses and hatches on tomatoes. Tomatoes were being planted in Stanislaus County. San Joaquin County reported continued harvesting of asparagus as processing tomatoes were being transplanted and onions were growing. In Sutter County, field preparation continued as tomato transplants were in the fields while onion and carrot seed crops were flowering.

## LIVESTOCK

Rangeland conditions were reported as good to fair in locales that benefited from late season rains. Other areas of the State, primarily in the lower elevations, were beginning to dry out. Non-irrigated pasture continued to support livestock at higher elevations. Some valley floor pastures were irrigated. Cattle continue to be moved to summer range. Sheep and cattle grazed on retired farmland and alfalfa and idle fields. Sheep shearing had begun in Tulare County. Bees were removed from late stone fruit orchards and placed in citrus groves for honey production.

This report is available the first workday of the week after 1:00 PDT at  
[www.nass.usda.gov/Statistics\\_by\\_State/California/Publications/index.asp](http://www.nass.usda.gov/Statistics_by_State/California/Publications/index.asp)

**CALIFORNIA CROP WEATHER – WEEK ENDING 6/13/12**

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION					
	Average Week Ending 6/13/12.	Departure from Normal	High	Low	This Season	Normal	Rain Days 1/	This Season		Normal		
					January 1 - 6/13/12	January 1 - 6/13	July 1 - 6/13/12	Week Ending 6/13/12	July 1 - 6/13/12	July 1 - 6/13	July 1 - June 30	
	-- Degrees Fahrenheit --				-- Number --		-- Days --		-- Inches --			
<b>North Coast</b>												
Eureka_WFO	51	-3	61	40	0	0	106	0.00	38.08	36.69	38.10	
Ukiah	67	7	93	45	103	44	69	0.00	24.65	38.04	38.90	
Santa_Rosa_AG	63	3	86	44	79	78	50	0.00	22.24	30.41	31.01	
Napa_State_Hosp	68	7	90	47	150	81	53	0.00	21.04	25.94	26.46	
<b>Central Coast</b>												
San_Francisco_A	61	4	83	48	50	31	48	0.00	13.40	19.83	20.11	
San_Jose_AP	68	5	90	50	159	146	44	0.00	6.97	14.81	15.08	
Salinas_AP	61	2	85	46	63	41	49	0.00	10.19	12.73	12.91	
Monterey_AP	58	2	72	46	8	0	53	0.00	11.03	19.95	20.35	
King_City_Ag	65	4	94	44	105	102	35	0.00	6.25	12.13	12.30	
Paso_Robles_AP	67	5	96	42	134	68	31	0.00	8.43	12.97	13.08	
<b>Sacramento Valley</b>												
Redding	73	9	95	48	209	127	65	0.00	22.79	32.01	33.52	
Red_Bluff	73	7	95	52	228	181	50	0.00	20.42	23.07	24.07	
Willows_6W	72	8	91	49	196	136	55	0.00	19.60	18.33	19.03	
Oroville	72	8	94	50	193	149	59	0.00	18.73	27.98	28.75	
Marysville	71	5	93	49	212	242	51	0.00	15.38	21.48	22.07	
Sacramento_AP	71	7	93	50	193	154	41	0.00	12.19	17.48	17.93	
<b>San Joaquin Valley</b>												
Stockton	71	5	93	49	202	190	43	0.00	8.04	13.53	13.84	
Modesto_AP	73	7	95	52	244	255	38	0.00	8.46	12.72	13.12	
Merced_Macready	73	8	98	50	258	192	36	0.00	7.10	12.24	12.50	
Madera_AP	72	6	96	48	215	213	30	0.00	7.67	11.66	11.94	
Fresno_AP	77	10	98	58	342	237	28	0.00	8.15	10.83	11.23	
Lemoore_NAS	73	7	98	48	261	220	32	0.00	4.41	7.66	7.89	
Visalia_AP	73	7	95	52	256	228	22	0.00	7.25	10.72	11.03	
Bakersfield	77	8	97	59	376	305	26	0.00	4.93	6.27	6.49	
<b>Cascade Sierra</b>												
Alturas_AP	54	4	83	28	0	0	61	0.00	6.56	10.62	12.13	
Mount_Shasta_AP	59	8	89	34	20	0	79	0.00	27.54	37.21	39.16	
Blue_Canyon	64	13	78	50	51	0	71	0.00	44.80	64.10	66.36	
Yosemite_Valley	66	10	86	46	86	6	36	0.00	23.33	36.17	37.73	
<b>South Coast</b>												
Santa_Maria_AP	60	3	79	45	48	19	35	0.00	9.57	13.79	14.01	
Santa_Barbara_A	59	-2	70	52	20	135	28	0.00	10.17	16.74	16.93	
Oxnard_NWS	61	2	73	52	171	139	26	0.00	9.73	15.50	15.62	
Riverside_AP	71	5	95	52	431	308	29	0.00	5.23	10.06	10.22	
Los_Angeles_AP	63	1	71	57	183	278	29	0.00	7.52	12.97	13.15	
San_Diego_AP	64	-1	69	58	167	363	38	0.00	8.01	10.62	10.77	
<b>Southeast Interior</b>												
Bishop_AP	64	3	92	34	102	71	14	0.00	3.07	4.64	5.02	
Daggett_AP	79	8	101	57	572	414	18	0.00	1.21	4.06	4.17	
Lancaster_ATC	74	9	96	47	259	163	25	0.00	3.46	7.29	7.40	
Thermal	83	6	107	58	815	870	15	0.00	1.38	3.46	3.53	
Blythe_AP	84	7	107	62	951	820	17	0.00	2.98	4.01	4.02	
Imperial_CA	81	6	105	60	817	799	13	0.00	0.81	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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