



# 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](http://www.nass.usda.gov/ca)

WEEK ENDING: May 26, 2013  
RELEASED: May 28, 2013

FREQUENCY: Weekly  
VOL. 33 NO. 47

## WEATHER



Pacific high pressure brought above normal temperatures to most inland areas of California early in the week. The high pressure ridge then began to break down as a Pacific Northwest low pressure troughing pattern progressively developed. This resulted in a cooling trend statewide that developed for most areas by the middle of the week. Rainfall was mostly limited to the far northern coastal and interior mountain areas with amounts generally less than half an inch. Elsewhere, dry conditions prevailed with occasional northerly wind episodes. The statewide cooling trend reached even the far southern interior desert regions by later in the week.

## FIELD CROPS

**Grain** for silage harvest continued, while wheat for grain dried down in preparation for harvest. Double crop **corn** was being planted where winter wheat had been harvested. **Rice** fields continued to be planted and over half of the crop had emerged. Rice crop conditions were rated 85 percent good to excellent. **Cotton** continued to germinate and grow well with the hot weather, causing some producers to begin irrigation earlier than normal. Some producers had to make scattered pest treatments. Planting varied this year from mid-March to early May so developmental stages also varied. Some plants have started to square and the crop was rated mostly good to excellent. Growers were cutting, windrowing, raking and baling **alfalfa** during the week.

## FRUIT CROPS

**Blueberries** and **strawberries** continued to be picked and packed. **Apricots, cherries, peaches** and **nectarines** were being harvested. Fruit was being thinned on late-season varieties. Orchard growers continued to irrigate, fertilize, and spray for weeds. **Prunes** were being irrigated and sprayed with insecticides and potassium applications. **Pomegranates** continued in full bloom and fruit was developing. Fruit was growing on **apple** trees. **Olive** groves were being irrigated. **Grape** growers were irrigating and treating to control fungus, mildew and mites. Leaves were being thinned to allow for more sunlight and airflow. Berries were sizing on grape vines in the Central Valley. Grapes were blooming in El Dorado and Amador counties. Citrus groves were irrigated and bloom was complete. Valencia **orange** harvest continued.

## NUT CROPS

**Almond** growers continued to irrigate and fertilize. Orchards were being sprayed for weeds. Almond nuts continued to develop well. **Walnut** growers were done with the first coddling moth sprays. Walnut growers continued to monitor for coddling moths and were preparing to put out husk fly traps soon. Walnut and **pistachio** trees were being irrigated and fertilized. Pistachio growers were applying worm sprays.

## VEGETABLE CROPS

Fresno County reported **tomatoes** were being irrigated and fertilized as fruit began to set. **Carrots** were being cultivated in late fields, Chinese **mustard** harvest was complete, and fertilizers were applied to late **onion** fields. Irrigation in young summer vegetables was helping offset wind drying and variable temperatures in San Joaquin County. Stanislaus County reported greenhouse tomatoes were picked as established tomatoes and **peppers** were growing well. Sugar snap **peas, lettuce, onions, garlic, squash, fava beans, and radishes** were being harvested for local markets and beyond. Leafy greens were being harvested for farmers markets in El Dorado County. Italian squash harvest continued in Tulare County. Curly top virus in tomato fields was reported in Fresno, Kern, and Merced County with some significant damage in Fresno County.

## LIVESTOCK

Range and pasture conditions remain in fair to poor condition. Non-irrigated range remained poor despite temperatures being below normal for the first time in four weeks. Cattle continued to be moved from range to irrigated pasture due to the declining range conditions. Cattle in El Dorado County were moved to lower elevations. Sheep and cattle grazed on rangeland, idle fields, dry land grain and alfalfa fields. Supplemental feeding of livestock continued.

**Alert! The window to respond to the Census of Agriculture is almost closed!**

**There are only a couple of weeks left to complete and return the 2012 Census of Agriculture.** Because time is running out, NASS may contact you or farmers in your area by phone or in person to collect information for the Census. **Help ensure you and your industry have the most complete set of agricultural statistics available for your country and county.** For more information or for help filling out your Census form, visit [www.agcensus.usda.gov](http://www.agcensus.usda.gov) or call (888) 424-7828.

### NASS Survey Update!

In the first two weeks of June, NASS will interview producers and survey tracts of farm land across the United States to gather information that will set the foundation for estimates during the upcoming forecast season. Additionally, we will ask hog producers about their inventories and farrowing intentions for the next six months. The information will help producers, suppliers, traders, buyers, and others make informed business decisions. The results will be available beginning June 28 in the *Acreage* and other reports. **Farmers should watch for their surveys and be sure to respond. Your information matters!**

**CALIFORNIA CROP WEATHER – WEEK ENDING 5/26/13**

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 5/26/13.	Departure from Normal	High	Low	This Year	Normal Year	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 5/26/13	January 1 - 5/26/13	July 1 - 5/26/13	Week Ending 5/26/13	July 1 - 5/26/13	July 1 - 5/26/13	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days /1 --	-- Inches of Precipitation --			
<b>North Coast</b>											
Eureka_WFO	52	-2	61	42	1	0	103	0.24	27.21	37.44	38.10
Ukiah	60	-4	91	42	188	85	61	0.00	27.86	38.69	38.90
Santa_Rosa_AG	62	0	88	44	229	119	45	0.00	21.28	30.89	31.01
Napa_State_Hosp	63	-1	90	42	251	126	52	0.00	18.39	26.35	26.46
<b>Central Coast</b>											
San_Francisco_A	58	-2	83	48	103	55	47	0.00	12.80	20.06	20.11
San_Jose_AP	61	-5	89	45	215	211	49	0.00	9.11	15.01	15.08
Salinas_AP	58	-3	81	45	80	65	42	0.00	8.92	12.88	12.91
Monterey_AP	56	-2	71	46	30	12	55	0.00	11.27	20.20	20.35
King_City_Ag	60	-4	93	40	240	152	39	0.00	4.58	12.28	12.30
Paso_Robles_AP	64	-2	96	39	316	126	37	0.00	4.67	13.13	13.08
<b>Sacramento Valley</b>											
Redding	66	-3	91	45	436	223	55	0.00	26.20	32.79	33.52
Red_Bluff	67	-4	92	48	491	295	51	0.00	17.68	23.61	24.07
Willows_6W	65	-3	89	46	397	226	52	0.00	18.98	18.73	19.03
Oroville_AP	66	-3	89	47	377	242	43	0.00	17.59	28.48	28.75
Marysville	67	-4	91	47	418	361	44	0.00	18.93	21.83	22.07
Sacramento_AP	66	-1	91	47	392	240	40	0.00	14.23	17.77	17.93
<b>San Joaquin Valley</b>											
Stockton	66	-4	91	45	394	289	43	0.00	9.88	13.77	13.84
Modesto_AP	67	-3	90	47	493	363	44	0.00	8.98	13.01	13.12
Merced_Macready	67	-3	91	45	479	296	39	0.00	7.68	12.42	12.50
Madera_AP	66	-5	91	43	398	324	38	0.00	7.99	11.83	11.94
Fresno_AP	70	-2	93	49	696	359	36	0.00	5.66	11.00	11.23
Lemoore_NAS	65	-5	92	36	461	332	35	0.00	3.61	7.82	7.89
Visalia_AP	67	-3	91	46	491	338	31	0.00	4.39	10.89	11.03
Bakersfield_AP	70	-3	94	48	650	445	34	0.00	3.15	6.40	6.49
<b>Cascade Sierra</b>											
Alturas_AP	49	-5	74	24	6	0	69	0.05	7.43	11.17	12.13
Mount_Shasta_AP	53	-2	80	33	42	0	74	0.02	25.37	38.10	39.16
Blue_Canyon	50	-5	71	33	60	0	78	0.00	45.53	65.44	66.36
Yosemite_Valley	61	+3	83	35	121	37	50	0.00	16.23	36.89	37.73
<b>South Coast</b>											
Santa_Maria_AP	58	-1	85	41	94	43	36	0.00	6.21	13.98	14.01
Santa_Barbara_A	61	0	76	46	152	173	39	0.00	9.33	16.95	16.93
Oxnard_NWS	62	+2	75	50	208	175	29	0.00	5.49	15.66	15.62
Riverside_AP	70	+3	95	56	615	407	31	0.00	4.43	10.17	10.22
Los_Angeles_AP	66	+3	74	59	342	336	32	0.00	6.23	13.15	13.15
San_Diego_AP	65	-1	71	60	307	433	35	0.00	6.51	10.73	10.77
<b>Southeast Interior</b>											
Bishop_AP	63	-2	89	34	194	143	13	0.00	1.34	4.77	5.02
Daggett_AP	76	+2	99	52	893	586	17	0.00	1.58	4.07	4.17
Lancaster_ATC	67	-2	91	48	478	263	12	0.00	1.26	7.39	7.40
Thermal	81	0	102	56	1,270	1,108	13	0.00	2.59	3.52	3.53
Blythe_AP	82	+2	103	61	1,299	1,061	19	0.00	4.39	4.02	4.02
Imperial_CA	81	+2	103	59	1,278	1,019	13	0.00	2.07	2.97	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](http://www.awis.com) or call 1-888-798-9955.  
 Copyright 2013: Agricultural Weather Information Service, Inc.  
 All rights reserved.