



California Crop Weather

Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: June 2, 2013
RELEASED: June 3, 2013

FREQUENCY: Weekly
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WEATHER



An active and wet late spring pattern was present in Northern California through the first half of the week as low pressure systems generated rainfall for areas north of Modesto with cooling temperatures for areas farther south. Rainfall totals included over an inch and a half for far northern coastal areas and nearly an inch in the northern Sierra Nevada. Rainfall amounts elsewhere ranged from nearly half an inch in Redding to trace amounts in the northern San Joaquin Valley. Southern and Central California saw little to no rainfall through the week. Pacific high pressure began to build across California toward the latter half of the week with temperatures warming across the inland regions. Central Valley locations began to report a few triple-digit high temperatures. Most coastal areas from the Bay Area and Salinas Valley to San Diego saw moderate marine influences which kept above normal temperatures inland. Desert regions and the Imperial Valley saw the week begin with temperatures near normal, then rise to levels above normal by late in the week.

FIELD CROPS

Grain for silage harvest continued. Winter **wheat** for grain dried in preparation for harvest as the crop condition was rated 90 percent good to excellent. Double crop **corn** was planted where winter wheat had been harvested. **Rice** fields continued to be planted and over three quarters of the crop emerged. Rice crop conditions continued to be rated 95 percent good to excellent. **Cotton** development was responding well to warmer weather with a growth spurt. Crop reports noted there had been some thrips damage reported in upland cotton. Some producers had to make scatter pest treatments. The crop was rated mostly good to excellent. Growers were cutting, windrowing, raking and baling **alfalfa** during the week.

FRUIT CROPS

Grape vine training and bunch thinning continued. Growers were irrigating and treating to control fungus, mildew and mites. Leaves were being thinned to allow for more sunlight and airflow. **Apricots, cherries, peaches, plums** and **nectarines** were being harvested. **Blueberries** and **strawberries** continued to be picked and packed. **Pomegranates** continued in full bloom. Fruit was growing on **apple** trees. **Olive** bloom neared completion. **Prunes** were being irrigated and sprayed with insecticides. 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 and insects. Almond nuts continued to develop well. Growers anticipated that hull split may be early this year. The **walnut** crop continued to develop. Growers continued to monitor for codling 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 processing **tomatoes** were being irrigated and fertilized and fruit was beginning to set; **carrots** were being cultivated in late fields. Curly top virus in tomato fields caused significant damage despite running insecticide and spraying; some fields were replanted. Stanislaus County reported **broccoli** was being planted, **peppers** were growing well, late harvest tomatoes were being planted and seed **onions** were being pollinated. 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 farmers markets. Onions were growing well in Siskiyou County with weed and pest control activities ongoing. In Tulare County, summer vegetable planting was in full swing with some fruits already setting. Tomatoes and **eggplants** were growing well as squash was being packed and shipped.

LIVESTOCK

Range and pasture conditions remain in fair to poor condition. Though the week was generally cooler than normal, the monthly average temperatures were above normal and contributed to the early desiccation of rangeland grasses and forbs. Most cattle were moved from winter range. Cattle continued to be moved from range to irrigated pasture due to the declining range conditions. Sheep and cattle grazed on rangeland, idle fields, dry land grain and alfalfa fields. Supplemental feeding of livestock continued.

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!**

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

CALIFORNIA CROP WEATHER – WEEK ENDING 6/2/13

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 6/2/13.	Departure from Normal	High	Low	This Year	Normal Year	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 6/2/13	January 1 - 6/2/13	July 1 - 6/2/13	Week Ending 6/2/13	July 1 - 6/2/13	July 1 - 6/2/13	July 1 – June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days /1 --	-- Inches of Precipitation --			
North Coast											
Eureka_WFO	56	+2	63	48	1	0	107	0.64	27.85	37.71	38.10
Ukiah	65	+1	91	45	228	118	63	0.12	27.98	38.87	38.90
Santa_Rosa_AG	67	+4	92	47	278	150	46	0.05	21.33	31.03	31.01
Napa_State_Hosp	68	+4	92	47	307	160	54	0.92	19.31	26.47	26.46
Central Coast											
San_Francisco_A	60	0	77	50	111	69	48	0.01	12.81	20.13	20.11
San_Jose_AP	65	-2	88	51	253	257	49	0.00	9.11	15.08	15.08
Salinas_AP	61	+1	75	48	93	79	43	0.01	8.93	12.90	12.91
Monterey_AP	59	+2	71	48	33	19	56	0.02	11.29	20.27	20.35
King_City_Ag	65	+2	92	43	270	187	39	0.00	4.58	12.30	12.30
Paso_Robles_AP	70	+5	10	46	390	171	37	0.00	4.67	13.15	13.08
Sacramento Valley											
Redding	74	+4	10	52	535	296	58	0.45	26.65	33.08	33.52
Red_Bluff	75	+4	10	53	597	378	53	0.33	18.01	23.81	24.07
Willows_6W	72	+3	3	50	478	291	52	0.00	18.98	18.87	19.03
Oroville_AP	71	+2	96	55	457	311	44	0.06	17.65	28.62	28.75
Marysville	72	+1	95	52	502	443	47	0.06	18.99	21.97	22.07
Sacramento_AP	71	+3	98	52	467	301	42	0.07	14.30	17.84	17.93
San Joaquin Valley											
Stockton	71	+2	97	50	475	359	44	0.01	9.89	13.84	13.84
Modesto_AP	73	+3	99	53	586	438	44	0.00	8.98	13.08	13.12
Merced_Macready	73	+3	99	50	570	370	39	0.00	7.68	12.49	12.50
Madera_AP	72	+1	99	49	484	403	38	0.00	7.99	11.90	11.94
Fresno_AP	76	+5	10	55	811	446	36	0.00	5.66	11.07	11.23
Lemoore_NAS	72	+2	3	46	550	412	35	0.00	3.61	7.89	7.89
Visalia_AP	73	+3	10	54	583	417	31	0.00	4.39	10.96	11.03
Bakersfield_AP	74	+1	99	57	753	542	34	0.00	3.15	6.42	6.49
Cascade Sierra											
Alturas_AP	54	-1	99	33	6	0	71	0.53	7.96	11.45	12.13
Mount_Shasta_AP	59	+3	82	37	57	3	76	0.28	25.65	38.45	39.16
Blue_Canyon	58	+2	84	43	81	4	81	0.77	46.30	65.89	66.36
Yosemite_Valley	68	+8	78	47	181	61	51	0.12	16.35	37.17	37.73
South Coast											
Santa_Maria_AP	62	+4	96	48	110	57	36	0.00	6.21	14.05	14.01
Santa_Barbara_A	66	+5	83	56	199	201	39	0.00	9.33	16.99	16.93
Oxnard_NWS	65	+4	75	53	244	196	29	0.00	5.49	15.68	15.62
Riverside_AP	73	+4	99	55	707	477	31	0.00	4.43	10.19	10.22
Los_Angeles_AP	68	+5	76	60	403	371	32	0.00	6.23	13.17	13.15
San_Diego_AP	66	+1	74	60	350	475	35	0.00	6.51	10.75	10.77
Southeast Interior											
Bishop_AP	71	+5	10	44	272	196	13	0.00	1.34	4.84	5.02
Daggett_AP	82	+6	6	64	1,048	705	17	0.00	1.58	4.07	4.17
Lancaster_ATC	75	+5	10	56	582	337	12	0.00	1.26	7.41	7.40
Thermal	84	+2	11	63	1,438	1,265	13	0.00	2.59	3.52	3.53
Blythe_AP	87	+4	10	68	1,489	1,223	19	0.00	4.39	4.02	4.02
Imperial_CA	86	+5	10	65	1,459	1,168	13	0.00	2.07	2.98	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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