



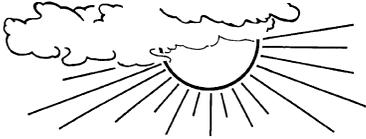
California Crop Weather

Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: September 2, 2012
RELEASED: September 4, 2012

FREQUENCY: Weekly
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WEATHER

At the start of the week, a low pressure system moving through the Pacific Northwest brought mild temperatures to Northern California, while high pressure centered near the Four-Corners Region of the southwestern U.S. was keeping Southern California hot with high temperatures hitting triple digits. The northern low pressure system brought some precipitation to the far northern coast, but the rest of the State remained dry. High pressure rebuilt over California during the week, resulting in a warming trend across the State through Wednesday. Moisture from the south moved into Southern California and combined with intense heating to create scattered thunderstorms across the mountains and deserts of the south. Another low pressure system moved through the Pacific Northwest late Thursday and Friday, resulting in a marked cooling trend across the State for Friday and Saturday, but a lack of moisture meant no precipitation accompanied this cooler air. On Sunday, high pressure centered to the southeast of the State began to spread, resulting in a warming trend for Sunday statewide.

FIELD CROPS

Cotton bolls continued to open. **Corn** for grain was beginning to dry down while corn for silage continued to be harvested. Cotton and **rice** crops were mostly good to excellent. The rice crop was progressing well, and heading was nearly complete. **Alfalfa** continued to be cut, raked and baled across the State and some fields were treated for various insects. The harvest of **safflower** began, while the **garbanzo** bean harvest continued.

FRUIT CROPS

The **peach**, **nectarine** and fresh **plum** harvests continued. Cling peach harvest was nearly complete. **Prune** harvest was over in the San Joaquin Valley, but was still underway in the Sacramento Valley. Table **grape** harvest continued to pick up, with Flame, Princess, Thompson Seedless, Summer Royal and Red Globe varieties being harvested. Raisin grapes continued to be cut and laid on paper. White wine grape harvest began in Napa County; red harvest was expected to start to in a couple weeks. Both red and white wine grapes were being harvested in the San Joaquin Valley. **Pomegranate** and **persimmon** fruit continued to gain in size and color. Gala, Fuji and Granny Smith **apple** and Bartlett, Bosc, and Asian **pear** harvests continued. **Fig** harvest was ongoing. **Kiwi**, **jujube**, and **olive** fruit continued to grow well. **Strawberries**, **boysenberries**, **loganberries** and **blackberries** were being picked and packed. The Valencia **orange** harvest continued. **Tangelos**, **grapefruit** and **lemons** continued to be harvested and packed. Finger **Lime** and **Citron** harvest began for local markets.

NUT CROPS

Almond harvest was in full swing. **Walnuts**, **pistachios** and **pecans** were developing well. Walnuts were sprayed for weeds, codling moth and husk fly; orchard floors were being cleaned up for harvest. Pistachio growers were preparing for harvest.

VEGETABLE CROPS

Tulare County reported summer vegetables, including **tomatoes**, **peppers**, **squash**, **eggplant** and **cucumbers**, continued to be harvested. In Fresno County, **garlic**, bell peppers, **carrots**, **onions**, processed and fresh market tomatoes, green **beans**, **watermelon**, **cantaloupe**, **honeydew**, **beets**, **bittermelon**, **chards**, **choys**, cucumbers, **daikon**, eggplant, **kales**, peppers, **spinach**, squash, **turnips** and zucchini continued to be harvested. San Joaquin County reported melons, bell peppers, squash, garbanzo **beans**, **pumpkins**, tomatoes and onions being harvested.

LIVESTOCK

Rangeland and non-irrigated pasture quality continued with conditions reported to be fair to poor with some very poor range. Irrigated pasture was reported to be in good condition. Upper elevation pasture water supplies were drying up in the southern Sierra Mountains. Fire danger was high with Red Flag Warnings for much of the northern part of the State for the first half of the week. These winds hampered suppression efforts of the large lightning fires that began on the 18th of August. The Bagley and North Pass fires remained uncontained at the close of the week. Cattle and sheep grazed idle fields, dry land grain and alfalfa fields. Supplemental feeding of hay and nutrients continued to increase as range quality waned. Cattle and sheep grazed idle fields, dry land grain and alfalfa fields. Bees worked alfalfa, melon, squash and sunflower fields.

NASS is currently conducting our annual September surveys on crops and livestock. In the first two weeks of September, NASS is surveying U.S. small grains growers for final production. We are also asking hog producers about their summer pig crop, next year's farrowing intentions, and current inventory. The responses will provide the foundation for 2012 production estimates. All participating farmers should 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 9/2/12

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 9/2/12.	Departure from Normal	High	Low	This Season	Normal Season	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 9/2/12	January 1 - 9/2/12	July 1 - 9/2/12	Week Ending 9/2/12	July 1 - 9/2/12	July 1 - 9/2/12	July 1 - 6/30/2013
	-- Degrees Fahrenheit --				-- Number --		-- Days ^{1/} --	-- Inches of Precipitation --			
North Coast											
Eureka_WFO	58	-1	65	50	3	55	12	0.00	0.80	0.59	38.10
Ukiah	70	-2	97	47	1,334	1,158	0	0.00	0.00	0.21	38.90
Santa_Rosa_AG	66	-3	93	44	663	823	0	0.00	0.00	0.20	31.01
Napa_State_Hosp	68	0	95	47	989	900	0	0.00	0.00	0.19	26.46
Central Coast											
San_Francisco_A	64	-1	80	52	291	366	0	0.00	0.00	0.09	20.11
San_Jose_AP	69	-3	89	53	996	1,208	0	0.00	0.00	0.13	15.08
Salinas_AP	63	-2	79	49	325	406	0	0.00	0.00	0.09	12.91
Monterey_AP	58	-5	71	47	77	167	3	0.00	0.05	0.19	20.35
King_City_Ag	67	-3	91	46	827	968	0	0.00	0.00	0.05	12.30
Paso_Robles_AP	73	-1	102	46	1,455	1,328	1	0.00	0.01	0.10	13.08
Sacramento Valley											
Redding	73	-4	98	52	2,163	2,022	0	0.00	0.00	0.29	33.52
Red_Bluff	74	-5	99	52	2,227	2,168	0	0.00	0.00	0.26	24.07
Willows_6W	72	-2	95	52	1,885	1,666	1	0.00	0.04	0.17	19.03
Oroville	72	-2	97	52	1,968	1,796	0	0.00	0.00	0.25	28.75
Marysville	72	-5	97	50	1,925	2,035	0	0.00	0.00	0.17	22.07
Sacramento_AP	71	-3	95	50	1,656	1,600	1	0.00	0.03	0.13	17.93
San Joaquin Valley											
Stockton	72	-3	97	51	1,723	1,825	0	0.00	0.00	0.13	13.84
Modesto_AP	74	-2	97	55	2,020	1,937	0	0.00	0.00	0.11	13.12
Merced_Macready	75	0	100	54	2,194	1,926	1	0.00	0.02	0.05	12.50
Madera_AP	74	-3	99	52	1,997	2,054	0	0.00	0.00	0.02	11.94
Fresno_AP	80	2	103	58	2,709	2,232	0	0.00	0.00	0.01	11.23
Lemoore_NAS	76	0	103	53	2,152	1,992	1	0.00	0.03	0.05	7.89
Visalia_AP	75	-2	99	54	2,211	2,034	0	0.00	0.00	0.02	11.03
Bakersfield	80	0	104	58	2,720	2,496	1	0.00	0.02	0.08	6.49
Cascade Sierra											
Alturas_AP	59	-4	89	30	547	422	1	0.00	0.06	0.72	12.13
Mount_Shasta_AP	64	1	87	41	795	454	2	0.00	0.07	0.86	39.16
Blue_Canyon	68	3	79	55	982	579	2	0.00	0.48	0.87	66.36
Yosemite_Valley	73	3	96	47	1,582	1,051	1	0.00	0.05	0.76	37.73
South Coast											
Santa_Maria_AP	64	-1	83	49	319	414	1	0.00	0.03	0.11	14.01
Santa_Barbara_A	67	-2	82	52	478	847	1	0.00	0.02	0.17	16.93
Oxnard_NWS	69	2	83	54	805	742	1	0.00	0.05	0.12	15.62
Riverside_AP	83	5	104	59	2,356	2,095	0	0.00	0.00	0.22	10.22
Los_Angeles_AP	73	4	85	63	1,062	1,211	0	0.00	0.00	0.18	13.15
San_Diego_AP	74	3	83	67	1,153	1,450	0	0.00	0.00	0.11	10.77
Southeast Interior											
Bishop_AP	71	-1	97	42	1,629	1,529	6	0.01	0.25	0.31	5.02
Daggett_AP	87	4	107	64	3,532	3,081	7	0.00	0.45	0.86	4.17
Lancaster_ATC	80	3	104	47	2,485	2,053	1	0.00	0.02	0.24	7.40
Thermal	90	2	110	66	4,143	4,003	6	0.03	0.59	0.60	3.53
Blythe_AP	93	3	110	78	4,486	4,166	10	0.01	2.38	1.04	4.02
Imperial_CA	93	4	110	77	4,233	3,927	3	0.00	1.01	0.41	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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