



California Crop Weather

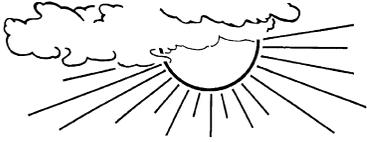
Cooperating with the California Department of Food and Agriculture

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WEATHER



California lay between a high pressure ridge centered over the Desert Southwest and a low pressure system off the Pacific Northwest Coast at the beginning of the week. This resulted in above average temperatures in Southern California and below average temperatures in Northern California. Showers associated with the low pressure system spread rain across the North with the heaviest amounts noted in the Sierra and its

Foothills. In Southern California, subtropical moisture moved up from the South and resulted in scattered thunderstorm activity in the southeastern deserts. The Pacific Northwest low had slowly shifted towards the Idaho Panhandle by midweek and high pressure from the South filled in behind the low. A warming trend began in Northern California which continued through the end of the week. Hot weather continued across Southern California through Saturday. Local conditions shifted to allow an increased onshore flow across the Southern California coastal region and temperatures cooled slightly by Sunday. Significant precipitation was confined to the mountain and desert areas as well as bands of showers in the North associated with the Pacific Northwest low pressure system at midweek.

FIELD CROPS

Rice harvest was under way for early planted fields. Producers also drained fields in preparation for harvest. **Cotton** bolls opening were complete on half of the State's acreage by week's end. Cotton conditions decreased slightly due to hot and dry weather. Producers were managing insect pressures to reduce the probability of sticky cotton. **Alfalfa** reporters noted that aphids were less of a factor in some fields. Growers continued to cut, windrow, rake and bale under good drying conditions. **Black-eyed peas** were in various developmental stages, including some producers beginning to harvest. **Sugarbeets** were irrigated and continued to grow. **Sudan** grass was cut and baled. **Potatoes** were ripening. **Garbanzo beans, sorghum** and **corn** for silage harvest continued.

FRUIT CROPS

Raisin **grapes** were dried on the vine and on trays; grapes that were finished drying were rolled and collected from vineyards. Fresh grape harvest continued. Wine grapes were harvested and crushed for wine and juice. **Kiwifruit** was sizing and a harvest was expected to start earlier than last year. Gala **apple** harvest was finished; Fuji and Granny Smith harvests continued. **Pomegranate** harvest progressed. **Olives** continued to size on trees. European **pear** harvest slowed. Asian pear harvest remained active. **Prune** harvest was nearly complete. The harvest of freestone **peaches, nectarines, plums** and late **apricots** continued. Growers topped harvested stone fruit trees. **Persimmons** began to color. Valencia **orange** harvest remained active. Navel orange harvest was expected to start earlier than normal this year. **Lemons** were harvested.

NUT CROPS

Harvest of early **walnut** varieties began. **Pistachio** harvest began in the southern San Joaquin Valley. Orchards of later walnut and pistachio varieties were prepped for harvest. **Almond** harvest continued and harvest of the Monterey variety began.

VEGETABLE CROPS

In Tulare County, bell and jalapeno **peppers, cucumbers, eggplant** and **squash** harvest continued. Processing **tomato** harvest was winding down in Fresno County as late fields were still irrigated and treated for mold and fungicide. Cherry tomatoes, bell peppers, summer squash, cucumbers, **beets, bitter melon, Swiss chard, bok choy, gai choy, yu choy, garlic, kale, lemon grass, chile peppers, onions, spinach, turnips, green onions, daikon, eggplant, parsley, sweet corn,** and hot housed **herbs** were harvested. **Cantaloupe, honeydew** and **watermelon** harvest remained active. Winter **carrots** were planted. In the San Joaquin Valley, bell and chile peppers, fresh market and processed tomatoes, onions, **pumpkin, cantaloupes, honeydew, watermelon, Hami melons,** and **basil** were harvested. **Broccoli** was planted. Pumpkins were harvested in San Mateo and San Benito County.

LIVESTOCK

Range and non-irrigated pasture remained in fair to very poor condition. Available water at all elevations was limited and continued to diminish. Fire danger was high across much of the State due to high temperatures, dry winds and low fuel moisture. Sheep and cattle grazed on idle fields, dry land grain and alfalfa fields. Livestock supplemental feeding of hay and grain was ongoing. Bees worked alfalfa, melon and squash fields.

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 9/8/13

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION			
	Average Week Ending 9/8/13.	Departure from Normal	High	Low	This Year	Normal Year	This Season	This Week	This Season	Normal Season	Normal Year
					January 1 - 9/8/13	January 1 - 9/8/13	July 1 - 9/8/13	Week Ending 9/8/13	July 1 - 9/8/13	July 1 - 9/8/13	July 1 - June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days /1--	-- Inches of Precipitation --			
North Coast											
Eureka WFO	63	+6	72	54	92	60	4	0.00	0.07	0.70	38.10
Ukiah	72	+2	103	50	1,541	1,211	1	0.00	0.03	0.31	38.90
Santa Rosa AG	72	+5	95	52	1,350	863	0	0.00	0.00	0.25	31.01
Napa State Hosp	71	+4	97	53	1,221	940	0	0.00	0.00	0.24	26.46
Central Coast											
San Francisco A	69	+5	88	56	516	389	0	0.00	0.00	0.10	20.11
San Jose AP	72	+2	95	54	1,148	1,259	0	0.00	0.00	0.14	15.08
Salinas AP	69	+5	85	53	507	431	1	0.00	0.01	0.10	12.91
Monterey AP	65	+4	82	52	283	182	3	0.00	0.04	0.25	20.35
King City Ag	73	+4	99	54	1,178	1,013	0	0.00	0.00	0.09	12.30
Paso Robles AP	78	+6	101	53	1,805	1,387	0	0.00	0.00	0.15	13.08
Sacramento Valley											
Redding	76	0	104	56	2,561	2,100	0	0.00	0.00	0.35	33.52
Red Bluff	77	-1	103	57	2,625	2,253	0	0.00	0.00	0.37	24.07
Willow s 6W	75	+2	98	57	2,153	1,732	1	0.06	0.06	0.23	19.03
Oroville AP	76	+4	96	58	2,200	1,861	0	0.00	0.00	0.31	28.75
Marysville	76	+2	101	55	2,194	2,110	0	0.00	0.00	0.23	22.07
Sacramento AP	75	+2	101	54	1,938	1,665	2	0.10	0.10	0.19	17.93
San Joaquin Valley											
Stockton	76	+2	99	58	2,022	1,898	1	0.01	0.01	0.18	13.84
Modesto AP	78	+3	99	60	2,362	2,011	0	0.00	0.00	0.16	13.12
Merced Macready	79	+4	100	59	2,431	2,001	0	0.00	0.00	0.05	12.50
Madera AP	79	+3	98	57	2,310	2,132	1	0.00	0.01	0.04	11.94
Fresno AP	84	+7	103	66	3,153	2,316	0	0.00	0.00	0.06	11.23
Lemoore NAS	82	+8	104	59	2,723	2,067	1	0.00	0.01	0.10	7.89
Visalia AP	79	+5	99	61	2,543	2,109	1	0.00	0.01	0.06	11.03
Bakersfield AP	83	+4	105	67	3,091	2,591	0	0.00	0.00	0.08	6.49
Cascade Sierra											
Alturas AP	63	+3	87	33	600	434	6	0.07	0.23	0.83	12.13
Mount Shasta AP	65	+3	89	44	901	469	3	0.00	0.10	0.98	39.16
Blue Canyon	67	+3	83	55	1,026	604	1	0.00	0.02	1.07	66.36
Yosemite Valley	75	+6	97	53	1,733	1,097	0	0.00	0.00	0.88	37.73
South Coast											
Santa Maria AP	68	+4	82	53	647	439	1	0.00	0.01	0.16	14.01
Santa Barbara A	71	+4	85	58	829	889	1	0.00	0.07	0.22	16.93
Oxnard NWS	71	+5	84	60	979	777	1	0.00	0.01	0.17	15.62
Riverside AP	87	+10	104	71	2,531	2,185	2	0.00	0.12	0.27	10.22
Los Angeles AP	74	+4	84	65	1,316	1,266	2	0.00	0.03	0.23	13.15
San Diego AP	77	+5	88	69	1,359	1,510	2	0.00	0.05	0.12	10.77
Southeast Interior											
Bishop AP	76	+6	98	51	1,910	1,580	4	0.00	0.63	0.37	5.02
Daggett AP	87	+5	102	71	3,856	3,193	7	0.31	0.95	0.95	4.17
Lancaster ATC	84	+9	102	61	2,820	2,130	1	0.00	0.02	0.24	7.40
Thermal	92	+5	111	75	4,485	4,138	5	0.00	1.40	0.70	3.53
Blythe AP	92	+4	109	76	4,785	4,310	11	0.39	1.59	1.14	4.02
Imperial CA	92	+4	110	75	4,591	4,069	8	0.15	0.77	0.46	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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