

## Storm Data and Unusual Weather Phenomena - September 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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### CALIFORNIA, South Central

(CA-Z089) W CENTRAL S.J. VALLEY, (CA-Z090) E CENTRAL S.J. VALLEY, (CA-Z091) SW S.J. VALLEY, (CA-Z092) SE S.J. VALLEY, (CA-Z093) S SIERRA FOOTHILLS, (CA-Z094) TULARE CTY FOOTHILLS, (CA-Z095) KERN CTY MTNS, (CA-Z096) S SIERRA MTNS, (CA-Z097) TULARE CTY MTNS, (CA-Z098) INDIAN WELLS VLY, (CA-Z099) SE KERN CTY DESERT

09/01/14 00:00 PST	0	Drought
09/30/14 23:59 PST	0	

The California drought continued in full force during the month of August, 2014. Exceptional drought was detected by the U.S. Drought Monitor for almost the entire Central California region. This extent of exceptional drought is extremely unusual for California. The 2013-2014 water year (July 1 - June 30) concluded with Fresno setting its second driest on record (4.81 inches) and Bakersfield setting its third driest (2.41 inches).

There continues to be significant media coverage on the on-going drought conditions. These reports include discussion of significant re-allocation of water resources from the east to west side of the San Joaquin Valley, farmers forgoing planting of some crops, a decrease in the snow-related tourism activity in the Southern Sierra Nevada, reduction in air quality due to persistent stagnant air, loss or reduction of ground water, and an unprecedented increase in fire danger across the Southern Sierra Nevada and Tehachapi Mountains. For the first time on record, red flag warnings were issued in January for not only the Southern Sierra Nevada and the Tehachapi Mountains but also the south end of the San Joaquin Valley.

#### (CA-Z093) S SIERRA FOOTHILLS

09/05/14 14:30 PST	0	Wildfire
09/12/14 09:00 PST	0	

The Bridge Fire was located 10 miles East of Mariposa in Mariposa County. It began on September 5, 2014 and grew to 300 acres before being contained on September 12, 2014. There were no fatalities, 3 injuries to fire fighters, and no structures lost. Cost of containment was \$5.4 million.

#### (CA-Z096) S SIERRA MTNS

09/07/14 12:30 PST	0	Wildfire
09/29/14 12:00 PST	0	

The Meadow fire was located in Yosemite National Park, 5 miles East of Yosemite Valley, east of Half Dome in the Little Yosemite Valley. It was started by lightning on July 19, 2014, but was not discovered until August 15, 2014. The fire only grew to 10 acres and was being managed for resource objectives until September 7, 2014 when strong winds developed and began to rapidly spread the fire. The fire grew to 4772 acres before being contained on September 29, 2014. There were no fatalities and no structures lost. However, access to Half Dome was closed for several days. Cost of containment was \$4.9 million.

#### (CA-Z093) S SIERRA FOOTHILLS

09/14/14 13:36 PST	0	Wildfire
09/22/14 07:00 PST	0	

The Courtney fire was located 3 miles East of Oakhurst in Madera County and burned toward the community of Bass Lake. The fire began on September 14, 2014 and burned 320 acres before being contained on September 22, 2014. The cause of the fire was under investigation, but is believed to be human caused. The fire resulted in evacuations of several hundred residents and visitors for several days. There were 30 residences, 19 outbuildings, 13 vehicles, and 4 recreational vehicles destroyed as well as 4 residences, 3 outbuildings and 2 vehicles damaged. Cost of containment was \$4.4 million.