

Storm Data and Unusual Weather Phenomena - September 2016

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

09/01/16 00:00 PST	0	Drought
09/30/16 23:59 PST	0	

The California drought continues during the month of September, 2016. Both Fresno and Bakersfield received no precipitation during the month. No precipitation and near normal temperatures we received this month did allow for increased evaporation rates and soil moisture to decrease.

The U.S. Drought Monitor continued to report exceptional drought conditions across the entire Central California region. This extent of exceptional drought is extremely unusual for California. The general trend of below normal precipitation and above normal temperatures has continued this year.

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, loss or reduction of ground water, wells drying up in several communities leaving them with no water, and an unprecedented increase in fire danger across the Southern Sierra Nevada and Tehachapi Mountains. Also, communities in Central California interior face state mandated reductions in municipal water use.

(CA-Z095) KERN CTY MTNS, (CA-Z097) TULARE CTY MTNS

09/01/16 00:00 PST	0	Wildfire
09/30/16 07:00 PST	0	

The Cedar fire began on 8/16/16 5 miles north of Alta Sierra in Kern County and spread northward into Tulare County. It was human caused. The fire burned 29,322 acres mostly during August 2016, before being fully contained on 9/30/16. The fire forced evacuations for several communities in Kern and Tulare counties for more than two weeks and Highway 155 was closed for several days due to the fire. Six cabins in the Spear Creek Summer Homes tract in the community of Posey in Tulare County were destroyed. The cost of containment was \$58.4 million.