

Storm Data and Unusual Weather Phenomena - June 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

06/01/16 00:00 PST	0	Drought
06/30/16 23:59 PST	0	

The California drought continues during the month of June, 2016. Entering the summer period which is usually quite dry for most areas, outside of a few summer thunderstorms, June was no exception. Fresno received 0.06 inches of rainfall while Bakersfield did not receive any precipitation during the month.

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-Z097) TULARE CTY MTNS

06/01/16 14:30 PST	0	Wildfire
06/07/16 05:00 PST	0	

The Chimney Fire started on June 1, 2016 on BLM land near the Chimney Peak Campground, 10 miles West of Pearsonville, CA in Tulare County. It was human caused. It burned 1324 acres before being contained on June 7, 2016. Cost of containment was \$2.8 million.

(CA-Z098) INDIAN WELLS VLY, (CA-Z099) SE KERN CTY DESERT

06/20/16 12:00 PST	0	Excessive Heat
06/22/16 19:00 PST	0	

Strong high pressure over the four corners region retrograded westward over southern and central California bringing a period of high temperatures over the 110 degree mark to locations in the Kern County Desert.

(CA-Z099) SE KERN CTY DESERT

06/22/16 23:00 PST	0	High Wind (MAX 54 kt)
06/24/16 22:00 PST	0	

Low pressure moving southeastward from the Pacific Northwest moved into central California region creating gusty winds in the Kern County desert and mountain areas with highest winds across Kern County Desert.

(CA-Z095) KERN CTY MTNS

06/23/16 14:00 PST	2	Wildfire
06/30/16 23:59 PST	0	

Direct Fatalities: F90OU, M81OU

The Erskine Fire began on June 23, 2016 along Erskine Creek Road, 1 mile southwest of Lake Isabella in Kern County. The fire spread rapidly due to strong, gusty winds, hot temperatures and dry conditions on June 23 through 25. The growth of the fire slowed as winds decreased by June 26, however the fire continued to burn through early July before being contained on July 9. It burned 48,019 acres. The fire closed Highway 178 east of Bakersfield for several days with evacuation of numerous small communities in the Lake Isabella area. The fire destroyed 285 residences and 1 commercial building as well as damaging 12 other residences. There were 2 fatalities as an elderly couple were unable to escape the rapidly moving fire. The cost of containment as of July 9, was \$23 million.