

Storm Data and Unusual Weather Phenomena - September 2015

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

(CA-Z096) S SIERRA MTNS, (CA-Z097) TULARE CTY MTNS

	09/01/15 00:00 PST	0		Wildfire
	09/30/15 23:59 PST	0		

The Rough Fire was started by lightning on July 31, 2015 in the Kings River Drainage, 5 miles north of Hume Lake and 2.5 miles southwest of Spanish Mountain. The fire burned actively through August and September. As of September 30, it had burned 151,623 acres. The fire was burning in the Sierra National Forest, Sequoia National Forest, and Sequoia & Kings Canyon National Parks. The fire closed Highway 180 east of Grant Grove and closed all of Kings Canyon National Park for several weeks. The fire threatened infrastructure in the Hume Lake area as well as in Cedar Grove and several other small communities. There were 4 structures lost. The cost of containment as of September 30, was 118.9 million. The fire was 85 percent contained on September 30, and continued to burn in the interior areas into October.

(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

	09/01/15 00:00 PST	0		Drought
	09/30/15 23:59 PST	0		

The California drought continues in full force during the month of September, 2015. Temperatures continued to average above normal. Fresno received 0.12 inch of rainfall while Bakersfield only received a trace of precipitation during the month of September.

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, 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, 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-Z096) S SIERRA MTNS

	09/07/15 20:30 PST	0		Wildfire
	09/16/15 17:00 PST	0		

The Tenaya fire began on the evening of September 7, 2015, in Yosemite National Park, approximately 2 miles north of Yosemite Valley. The cause is under investigation. The fire burned 415 acres before being contained on September 16. There were no structures lost. The cost of containment was \$1.9 million.