

## Storm Data and Unusual Weather Phenomena - June 2017

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

**MARIPOSA COUNTY --- 4.3 ENE FORESTA [37.72, -119.68], 4.2 ENE FORESTA [37.72, -119.68], 4.8 ENE FORESTA [37.71, -119.66], 4.5 W GLACIER PT [37.72, -119.65], 4.6 WSW YOSEMITE VLG [37.72, -119.66], 4.8 ENE FORESTA [37.72, -119.67]**

	06/01/17 00:00 PST	0	Flood (due to Heavy Rain / Snow Melt)
	06/23/17 15:22 PST	0	Source: River/Stream Gage

The Merced River at Pohono Bridge remained above it's flood stage at 10 feet on as June began and remained above flood stage through June 7. Flood stage was exceeded again between June 19 and June 23.

The Merced River at Pohono Bridge began the month above it's flood stage at 10 feet on and remained above flood stage through June 7. Flood stage was exceeded again between June 19 and June 23.

**(CA-Z095) KERN CTY MTNS, (CA-Z098) INDIAN WELLS VLY, (CA-Z099) SE KERN CTY DESERT**

	06/11/17 00:50 PST	0	High Wind (MAX 72 kt)
	06/11/17 15:27 PST	0	

**MARIPOSA COUNTY --- 1.6 E ELLIOTT CORNER [37.47, -119.74]**

	06/11/17 16:00 PST	0	Heavy Rain
	06/12/17 07:25 PST	0	Source: Trained Spotter

A spotter in Ponderosa Basin reported 24 hour rainfall total of 1.00". Most of this fell during the evening of June 11 through the early morning of June 12.

A cold upper low pressure system deepened over the Pacific Northwest on June 10 pushing a strong cold front through Central California on the morning of June 11 resulting in a period of strong winds over the Kern County Mountains and Deserts from the afternoon of June 10 through the evening of June 11. This system also produced widespread rainfall over the area from the afternoon of June 11 through the morning of June 12 as an unseasonably cool and unstable airmass prevailed over the area. Rainfall amounts were generally light (a tenth of an inch or less); however, but snow was observed as low as 6000 feet over the mountains and up to 3 inches of new snow fell over the highest elevations of the Southern Sierra Nevada.

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

	06/18/17 11:00 PST	0	Heat
	06/25/17 20:00 PST	0	

A large area of high pressure began to build north and west into central California on June 13 and strengthened over the area through June 17 with temperatures rising to well above seasonal normals. This led to a heat wave which resulted in high temperatures often exceeding 105 degrees across much of the San Joaquin Valley between June 18 and June 25 and exceeding 110 degrees across the Kern County Deserts. Excessive Heat Warnings were posted for these areas as well as for the southern Sierra foothills and the Kern County Mountains where temperatures were much above normal for much of this period.

**(CA-Z095) KERN CTY MTNS**

	06/18/17 13:30 PST	0	Wildfire
	06/25/17 23:00 PST	0	

The Highway fire began on June 18, 2017, 5 miles northeast of Bodfish, near Lake Isabella CA, in Kern County. The cause is under investigation. It burned 1541 acres before being contained on June 28, 2017. The fire closed part of Highway 178 near Lake Isabella from July 18 to July 20. The fire was contained on June 25, 2017. Cost of containment was \$3 Million.

**FRESNO COUNTY --- 1.1 SSE BELMONT AVENUE [36.75, -119.44], 0.8 S CENTERVILLE [36.72, -119.50], 2.2 SW MINKLER [36.70, -119.49], 2.0 ENE MINKLER [36.74, -119.44]**

	06/19/17 17:00 PST	0	Flood (due to Planned Dam Release)
	06/29/17 11:00 PST	0	Source: Broadcast Media

Riverbend and Kings Canyon RV Park near Sanger flooded as the result of large water releases along the Kings River.

**TULARE COUNTY --- 4.4 NW TRAVER [36.50, -119.53], 4.3 NW TRAVER [36.49, -119.54], 3.8 NW TRAVER [36.49, -119.53], 4.0 NW TRAVER [36.50, -119.52]**

	06/19/17 17:00 PST	0.50M	Flood (due to Dam / Levee Break)
	06/29/17 11:00 PST	0	Source: Broadcast Media

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Flooding occurred at the Riverland RV resort between Kingsburg and Traver as the result of a levee breach on the Kings River which occurred on June 19.

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**KINGS COUNTY --- 1.9 SSW HARDWICK [36.38, -119.74], 1.7 SSW HARDWICK [36.38, -119.73], 2.3 WNW GRANGEVILLE [36.36, -119.74], 2.6 WNW GRANGEVILLE [36.37, -119.74]**

	06/22/17 13:00 PST	0	0	Flood (due to Dam / Levee Break)
	06/29/17 11:00 PST	0	0	Source: Law Enforcement

A levee breach occurred along an irrigation canal near Grangeville. The report was received from the California Department of Water Resources after being reported by Kings County Sheriff Deputies.

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**FRESNO COUNTY --- 1.1 W REEDLEY [36.60, -119.47], 1.1 WNW REEDLEY [36.60, -119.47], 1.0 WNW REEDLEY [36.60, -119.47], 0.8 WNW REEDLEY [36.60, -119.46], 0.9 W REEDLEY [36.60, -119.47]**

	06/23/17 12:40 PST	0	0	Flood (due to Planned Dam Release)
	06/29/17 11:00 PST	0	0	Source: NWS Employee

Flooding was reported by an NWS employee along the Kings River just south of the bridge on Manning Ave at the adjacent RV Park on the west side of Reedley.

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**TULARE COUNTY --- 3.3 WSW DELFT COLONY [36.51, -119.51], 3.4 W DELFT COLONY [36.53, -119.51], 2.7 WNW DELFT COLONY [36.53, -119.50], 2.8 WSW DELFT COLONY [36.51, -119.50]**

	06/24/17 04:15 PST	0	0	Flood (due to Dam / Levee Break)
	06/29/17 11:00 PST	0	0	Source: County Official

A levee breach was reported by emergency officials along the Kings River east of Kingsburg.

**Large water releases from Pine Flat Dam resulted in flooding along portions of the Kings River between June 18 and June 29. Evacuations began at Riverland RV park near Kingsburg on June 18. A levee breach near the Kings River Country Club near Kingsburg occurred on June 23 followed by a second breach just downstream of the first levee breach on June 24. As a result of the second breach, 90 homes were threatened by flooding in Tulare County. 300 people were evacuated as water ponded up to 12 feet deep around homes and 7 structures were damaged. A sandbagging operation took place on June 24 and June 25 in Tulare County on on June 25 and June 26 using over 1000 sandbags. Releases were cut back at Pine Flat Dam on June 26 and the flooding downstream receded by June 29.**

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**(CA-Z089) W CENTRAL S.J. VALLEY**

	06/23/17 15:00 PST	0	0	Wildfire
	06/28/17 15:00 PST	0	0	

The Creek fire began on June 25, 2017, off Los Gatos Creek Rd, west of Derrick, or 13 miles northwest of Coalinga, CA in Fresno County. The cause is under investigation. It burned 357 acres before being contained on June 28, 2017. There was one residence and 3 sheds destroyed. The cost of containment was \$1.5 million.