

Storm Data and Unusual Weather Phenomena - May 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

05/01/16 00:00 PST	0	Drought
05/31/16 23:59 PST	0	

The California drought continues during the month of May, 2016. Fresno received 0.29 inches of rainfall while Bakersfield only received 0.55 inches of precipitation during the month. Increased precipitation earlier in the year and slightly below normal temperatures we received this month did allow for lower evaporation rates and soil moisture to maintain higher levels. Some snow melt did occur contributing to improved water storage levels.

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.

KERN COUNTY --- 5.3 NE FORD CITY [35.20, -119.41]

05/05/16 15:14 PST	0	Heavy Rain
05/05/16 18:10 PST	0	Source: Law Enforcement

California Highway Patrol reported water on roads at intersection of Cypress Street and Orange Street in Valley Acres at 1514 PST.

KERN COUNTY --- 7.8 SSW MARICOPA [34.96, -119.45]

05/05/16 16:16 PST	0	Heavy Rain
05/05/16 19:15 PST	0	Source: Law Enforcement

California Highway Patrol reported road flooding on SR166 between Soda Lake Road and Kern County line at 1616 PST.

KERN COUNTY --- 7.9 SSW MARICOPA [34.96, -119.45]

05/05/16 16:16 PST	0	Hail (0.75 in)
05/05/16 18:00 PST	0	Source: Law Enforcement

California Highway Patrol reported hail covering road and causing vehicles to go off of the road on SR 166 between Soda Lake Road and the San Luis Obispo County line southwest of Maricopa at 1616 PST.

KERN COUNTY --- 5.2 W LOST HILLS [35.61, -119.77]

05/05/16 17:29 PST	0	Heavy Rain
05/05/16 18:04 PST	0	Source: Law Enforcement

California Highway Patrol reported road flooding on SR46 between Blackwells Corner and Lost Hills at 1729 PST.

FRESNO COUNTY --- 2.5 SE ORO LOMA [36.85, -120.65]

05/05/16 17:45 PST	0	Heavy Rain
05/05/16 21:15 PST	0	Source: Law Enforcement

California Highway Patrol reported road flooding at the intersection of West Nees Avenue and North Russel Avenue at 1745 PST.

FRESNO COUNTY --- 7.2 S ORO LOMA [36.78, -120.66]

05/05/16 17:57 PST	0	Heavy Rain
05/05/16 21:15 PST	0	Source: Law Enforcement

California Highway Patrol reported road flooding at West Shields Avenue and North Russel Avenue northwest of Wood Ranch at 1757 PST.

FRESNO COUNTY --- 4.7 WSW ORO LOMA [36.85, -120.76]

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	05/05/16 18:10 PST		0	Heavy Rain
	05/05/16 20:15 PST		0	Source: Law Enforcement

California Highway Patrol reported road flooding at West Nees Avenue and Poleline Road south of Hamburg Farms at 1810 PST.

KINGS COUNTY --- 0.5 S CIMARRON [36.29, -119.78]

	05/05/16 18:10 PST		0	Heavy Rain
	05/05/16 20:00 PST		0	Source: NWS Employee

NWS employee reported road flooding in southeast Lemoore at 1810 PST.

KINGS COUNTY --- 0.6 S CIMARRON [36.29, -119.78]

	05/05/16 18:10 PST		0	Heavy Rain
	05/05/16 20:00 PST		0	Source: Law Enforcement

California Highway Patrol reported road flooding due to blocked storm drains on SR 198 and 18th Avenue off-ramp in Lemoore at 1810 PST.

FRESNO COUNTY --- 0.3 NW MENDOTA [36.75, -120.38]

	05/05/16 18:15 PST		0	Heavy Rain
	05/05/16 20:15 PST		0	Source: Social Media

Twitter report received of flooding in Mendota with report of 1 inch rainfall around 1815 PST.

MERCED COUNTY --- 8.2 W SANTA NELLA [37.10, -121.15]

	05/05/16 18:22 PST		0	Heavy Rain
	05/05/16 21:15 PST		0	Source: Law Enforcement

California Highway Patrol reported road flooding on SR152 at Rock Bridge west of Los Banos at 1822 PST.

MERCED COUNTY --- 1.1 SE LOS BANOS [37.06, -120.84]

	05/05/16 18:34 PST		0	Heavy Rain
	05/05/16 21:15 PST		0	Source: Social Media

Received several social media reports of nuisance flooding in Los Banos area around 1834 PST.

MERCED COUNTY --- 7.8 W SANTA NELLA [37.10, -121.14]

	05/05/16 18:34 PST		1M	Lightning
	05/05/16 18:35 PST		0	Source: Law Enforcement

California Highway Patrol reported vehicle struck by lightning on SR 152 west of Los Banos at 1834 PST. Vehicle was disabled and no injuries were reported.

MERCED COUNTY --- 5.6 W SANTA NELLA [37.08, -121.10]

	05/05/16 18:35 PST		0	Heavy Rain
	05/05/16 21:15 PST		0	Source: Law Enforcement

California Highway Patrol reported roadway flooding on SR 152 west of Los Banos at 1835 PST.

FRESNO COUNTY --- 0.5 W THREE FORKS [36.50, -120.39]

	05/05/16 19:12 PST		0	Heavy Rain
	05/05/16 20:00 PST		0	Source: Law Enforcement

California Highway Patrol reported road flooding at SR33 and Clarkson Avenue near Three Rocks.

FRESNO COUNTY --- 4.0 S THREE FORKS [36.44, -120.39]

	05/05/16 19:37 PST		0	Heavy Rain
	05/05/16 20:00 PST		0	Source: Law Enforcement

California Highway Patrol reported road flooding at SR33 and Harlan Avenue south of Three Rocks.

MERCED COUNTY --- 6.5 SSW BRITO [36.89, -120.75]

Storm Data and Unusual Weather Phenomena - May 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/05/16 19:53 PST		0	Heavy Rain
	05/05/16 20:15 PST		0	Source: Law Enforcement

California Highway Patrol reported road flooding at West Eagle Field Road and South Bennett Road intersection at 1953 PST.

FRESNO COUNTY --- 2.3 NW CALWA [36.71, -119.77]

	05/05/16 22:50 PST		0	Heavy Rain
	05/06/16 00:00 PST		0	Source: Law Enforcement

California Highway Patrol reported road flooding of lane #3 of SR 99 on the Jensen off-ramp at 2250 PST.

FRESNO COUNTY --- 1.3 S PANOCHE JCT [36.53, -120.48]

	05/05/16 22:59 PST		0	Heavy Rain
	05/06/16 00:00 PST		0	Source: Law Enforcement

California Highway Patrol reported road closure due to road flooding south of Panoche Junction on Kamm Road just east of Interstate 5 to San Diego Road at 2259 PST.

FRESNO COUNTY --- 5.0 SW COALINGA [36.10, -120.43], 5.4 SW COALINGA [36.09, -120.43], 5.0 SSW COALINGA [36.09, -120.42], 4.7 SW COALINGA [36.10, -120.42]

	05/06/16 13:54 PST		0	Debris Flow
	05/06/16 18:15 PST		0	Source: Law Enforcement

California Highway Patrol reported mud and debris flow covering SR198 about 10 miles west southwest of Coalinga at 1354 PST.

FRESNO COUNTY --- 2.3 SSW COALINGA [36.12, -120.38], 2.5 SSW COALINGA [36.11, -120.38], 2.3 S COALINGA [36.12, -120.38], 2.2 SSW COALINGA [36.12, -120.38]

	05/06/16 13:55 PST		0	Debris Flow
	05/06/16 18:15 PST		0	Source: Law Enforcement

California Highway Patrol reported mud and debris flow covering SR198 about 2 miles south southwest of Coalinga at 1355 PST.

FRESNO COUNTY --- 4.2 SW COALINGA [36.10, -120.42], 4.3 SW COALINGA [36.10, -120.41], 4.1 SSW COALINGA [36.10, -120.41], 4.0 SW COALINGA [36.10, -120.41]

	05/06/16 14:08 PST		0	Debris Flow
	05/06/16 18:15 PST		0	Source: Law Enforcement

California Highway Patrol reported mud and debris flow across SR198 about 8 miles west southwest of Coalinga at 1408 PST.

FRESNO COUNTY --- 67.1 NNW DEVILS DEN [36.60, -120.59]

	05/06/16 14:36 PST		0	Heavy Rain
	05/06/16 15:00 PST		0	Source: Law Enforcement

California Highway Patrol reported road flooding on Manning Avenue on-ramp to southbound Interstate 5 southwest of Chaney Ranch at 1436 PST.

FRESNO COUNTY --- 4.5 S THREE FORKS [36.44, -120.39]

	05/06/16 14:41 PST		0	Heavy Rain
	05/06/16 15:00 PST		0	Source: Law Enforcement

California Highway Patrol reported road flooding on Derrick Avenue off-ramp of Interstate 5 near Three Rocks at 1441 PST.

FRESNO COUNTY --- 1.0 ESE TRANQUILITY [36.65, -120.23]

	05/06/16 15:10 PST		0	Heavy Rain
	05/06/16 17:45 PST		0	Source: Law Enforcement

California Highway Patrol reported road flooding 1 mile east of of Tranquility at West Lincoln Avenue and South Denver Avenue at 1510 PST.

KERN COUNTY --- 1.6 N OIL CENTER [35.42, -118.98], 2.1 NNE OIL CENTER [35.43, -118.97], 1.9 NNE OIL CENTER [35.42, -118.96], 1.3 NNE OIL CENTER [35.42, -118.97]

	05/06/16 15:31 PST		0	Debris Flow
	05/06/16 16:45 PST		0	Source: Law Enforcement

California Highway Patrol reported water on the road and a rockslide 5 miles northeast of Bakersfield at 1445 PST.

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KERN COUNTY --- 1.4 S GRAPE VINE [34.90, -118.92], 1.4 S GRAPE VINE [34.90, -118.92], 1.4 S GRAPE VINE [34.90, -118.92], 1.4 S GRAPE VINE [34.90, -118.92]				
	05/06/16 15:46 PST		0	Debris Flow
	05/06/16 16:45 PST		0	Source: Law Enforcement
California Highway Patrol reported mud and debris flow across northbound Interstate 5 about 4 miles south southeast of Grapevine about 1.5 miles north of Fort Tejon Road at 1546 PST.				
FRESNO COUNTY --- 4.0 S THREE FORKS [36.44, -120.39]				
	05/06/16 16:15 PST		0	Heavy Rain
	05/06/16 16:45 PST		0	Source: Law Enforcement
California Highway Patrol reported road flooding 16 miles southwest of San Joaquin on SR33 and Harlan Avenue at 1615 PST.				
FRESNO COUNTY --- 0.3 SW TRANQUILITY [36.65, -120.25]				
	05/06/16 16:31 PST		0	Heavy Rain
	05/06/16 17:45 PST		0	Source: Law Enforcement
California Highway Patrol reported road flooding in Tranquility at Anthony Avenue and Tuttle Avenue at 1631 PST.				
FRESNO COUNTY --- 1.4 NE (FCH) CHANDLER AF [36.74, -119.80]				
	05/06/16 16:35 PST		0	Heavy Rain
	05/06/16 18:15 PST		0	Source: Broadcast Media
ABC 30 television media reported water covering intersection of East Divisadero Street and Fulton Street in Fresno at 1635 PST.				
FRESNO COUNTY --- 39.9 NNW DEVILS DEN [36.29, -120.27]				
	05/06/16 16:40 PST		0	Heavy Rain
	05/06/16 17:45 PST		0	Source: Law Enforcement
California Highway Patrol reported roadway ponding at the Interstate 5 and SR33 intersection about 16 miles west of Five Points at 1640 PST.				
FRESNO COUNTY --- 0.9 NNE (FCH) CHANDLER AF [36.74, -119.81]				
	05/06/16 16:56 PST		0	Heavy Rain
	05/06/16 18:15 PST		0	Source: Law Enforcement
California Highway Patrol reported water covering roads at SR 99 and SR 180 interchange in Fresno at 1656 PST.				
FRESNO COUNTY --- 1.3 N (FCH) CHANDLER AF [36.75, -119.82]				
	05/06/16 17:10 PST		0	Heavy Rain
	05/06/16 18:15 PST		0	Source: Law Enforcement
California Highway Patrol reported water covering northbound SR99 at the Belmont off-ramp in Fresno at 1710 PST.				
KERN COUNTY --- 0.1 WNW KECKS CORNER [35.67, -120.08]				
	05/06/16 17:13 PST		0	Heavy Rain
	05/06/16 18:15 PST		0	Source: Law Enforcement
California Highway Patrol reported flooded creek near SR46 and Kecks Road near Kecks Corner at 1713 PST.				
FRESNO COUNTY --- 1.9 NNW (FCH) CHANDLER AF [36.76, -119.83]				
	05/06/16 17:29 PST		0	Heavy Rain
	05/06/16 18:15 PST		0	Source: Law Enforcement
California Highway Patrol reported water covering SR 99 at the Olive Avenue off-ramp in Fresno at 1729 PST.				
Slow moving upper level low pressure system just west of the coast of California allowed for a large influx of moisture to move into central California which set the stage for heavy rain bands and embedded thunderstorms to develop for two days in a row. Flooding was observed in many locations.				

(CA-Z099) SE KERN CTY DESERT

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/14/16 21:29 PST		0	High Wind (MAX 58 kt)
	05/15/16 17:00 PST		0	

Upper level trough and an associated cold front moved south and east into the central California interior and brought gusty winds to the Kern County desert areas.