

Storm Data and Unusual Weather Phenomena - February 2023

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

(CA-Z302) MERCED-MADERA-MENDOTA, (CA-Z303) PLANADA-LEGRAND-SNELLING, (CA-Z305) WEST SIDE OF FRESNO AND KINGS COUNTIES, (CA-Z306) CARUTHERS - SAN JOAQUIN - SELMA, (CA-Z307) FRESNO - CLOVIS, (CA-Z309) BUTTONWILLOW- LOST HILLS - I5, (CA-Z310) DELANO - WASCO - SHAFTER, (CA-Z311) HANFORD - CORCORAN - LEMOORE, (CA-Z312) VISALIA - PORTERVILLE - REEDLEY, (CA-Z314) BAKERSFIELD, (CA-Z315) SOUTHEAST SAN JOAQUIN VALLEY, (CA-Z316) SOUTH END SAN JOAQUIN VALLEY

02/01/23 02:00 PST	0	Frost/Freeze
02/01/23 08:00 PST	0	

A cold and dry airmass prevailed over the area during the morning of February 1. With clear skies, light winds and the absence of noticeable fog in the San Joaquin Valley, temperatures dropped below the freezing mark for a few hours during the late night and morning of February 1.

(CA-Z302) MERCED-MADERA-MENDOTA, (CA-Z305) WEST SIDE OF FRESNO AND KINGS COUNTIES, (CA-Z306) CARUTHERS - SAN JOAQUIN - SELMA

02/03/23 23:20 PST	0	Dense Fog
02/04/23 08:43 PST	0	

In the wake of a storm which brought some light rain on February 3 to the northern San Joaquin Valley with clearing skies and light winds, dense fog formed in Merced County by the morning of February 4 and impacted travel along SR 99. The fog extended southward into the central San Joaquin Valley toward sunrise then dissipated later in the morning.

(CA-Z323) YOSEMITE NP OUTSIDE OF THE VALLEY, (CA-Z326) UPPER SAN JOAQUIN RIVER, (CA-Z327) KAISER TO RODGERS RIDGE, (CA-Z328) KINGS CANYON NP, (CA-Z335) GRAPEVINE

02/04/23 19:00 PST	0	Winter Weather
02/06/23 04:00 PST	0	

MARIPOSA COUNTY --- 0.4 NE BRICEBURG [37.61, -119.97], 0.4 NNE BRICEBURG [37.61, -119.97], 0.7 NNE BRICEBURG [37.61, -119.96], 0.7 NE BRICEBURG [37.61, -119.96]

02/05/23 02:00 PST	0	Flood (due to Heavy Rain / Burn Area)
02/05/23 04:00 PST	0	Source: Law Enforcement

California Highway Patrol reported a tree and large rocks washed up in the roadway on SR 140 and the Ferguson Slide Bridge.

(CA-Z331) SOUTH END OF THE UPPER SIERRA, (CA-Z338) MOJAVE DESERT SLOPE(S)

02/05/23 06:27 PST	0	High Wind (MAX 57 kt)
02/06/23 00:40 PST	0	

TULARE COUNTY --- 1.0 NW TRAVER [36.46, -119.49], 0.9 NW TRAVER [36.46, -119.49]

02/05/23 18:17 PST	1K	Thunderstorm Wind (EG 35 kt)
02/05/23 18:17 PST	0	Source: Law Enforcement

California Highway Patrol reported a tree blown down into the roadway on southbound SR 99 just north of the Merritt Dr. offramp in Traver.

FRESNO COUNTY --- 1.1 NE WAHTOKE [36.68, -119.41], 1.1 NE WAHTOKE [36.68, -119.40]

02/05/23 18:38 PST	1K	Thunderstorm Wind (EG 35 kt)
02/05/23 18:38 PST	0	Source: Law Enforcement

California Highway Patrol reported a tree blown down onto the roadway near the intersection of Usry and Central Avenues.

FRESNO COUNTY --- 0.8 S REEDLEY AIRPORT [36.66, -119.45], 0.8 S REEDLEY AIRPORT [36.66, -119.45]

02/05/23 19:06 PST	1K	Thunderstorm Wind (EG 35 kt)
02/05/23 19:06 PST	0	Source: Law Enforcement

California Highway Patrol reported a downed tree on the roadway on E. Vino Ave.

A fairly strong upper low pressure system moved eastward across northern California on February 5 with precipitation from this system extending southward into central California between the evening of February 4 and the evening of February 5. This system brought 0.75 to 1.5 inches of liquid precipitation to the Sierra Nevada with the snow level running around 6500 feet during the evening of February 4 lowering to around 4000 feet by time the precipitation tapered off during the evening of February 5. SNOTEL estimates indicated between 9 and 15 inches of new snow fell above 6500 feet from Fresno County northward. Between 0.25 to 0.75 inches of rain

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fell in the Sierra foothills and 0.10 to 0.25 inches of rain fell in the San Joaquin Valley. Precipitation in the Tehachapi Mountains varied due to the showery nature of the precipitation by the time it arrived in Kern County, but many stations picked up between 1 and 3 tenths of an inch of liquid precipitation. Traffic was paced along Interstate 5 by the evening a February 5 as light snow began to accumulate along the Tejon Pass. This system also brought some strong wind gusts to the Mohave Desert slopes with several stations reporting gusts exceeding 45 mph and a few low impact indicator sites briefly measuring gusts above 60 mph. As the colder post-frontal airmass pushed into the area during the afternoon of February 5, scattered thunderstorms broke out over the San Joaquin Valley with a few reports of trees being knocked down by strong thunderstorm wind gusts and pea sized hail being reported.

(CA-Z306) CARUTHERS - SAN JOAQUIN - SELMA, (CA-Z307) FRESNO - CLOVIS, (CA-Z311) HANFORD - CORCORAN - LEMOORE, (CA-Z312) VISALIA - PORTERVILLE - REEDLEY

02/06/23 07:10 PST	0	Dense Fog
02/06/23 10:50 PST	0	

Skies cleared out and winds diminished as the storm which brought some precipitation to the between the evening of February 4 to the evening of February 5 moved out of the area. This allowed for areas of dense fog to form over the center portion of the San Joaquin Valley with low visibility impacted to morning commute in the Fresno area. The fog completely dissipated by late morning.

(CA-Z305) WEST SIDE OF FRESNO AND KINGS COUNTIES, (CA-Z311) HANFORD - CORCORAN - LEMOORE

02/07/23 04:35 PST	0	Dense Fog
02/07/23 09:21 PST	0	

Clear skies and light winds made for favorable conditions for fog to develop in the San Joaquin Valley and an area of fog formed near the center portion of the valley toward daybreak which impacted travel along SR 198 between Hanford and Lemoore. The fog dissipated by late morning.

(CA-Z302) MERCED-MADERA-MENDOTA, (CA-Z311) HANFORD - CORCORAN - LEMOORE, (CA-Z312) VISALIA - PORTERVILLE - REEDLEY

02/08/23 04:35 PST	0	Dense Fog
02/08/23 08:53 PST	0	

Clear skies and light winds made for favorable conditions for fog to develop once again in the San Joaquin Valley and a strip of fog formed near the center portion of the valley toward daybreak which impacted travel along SR 99 in the Merced and Visalia areas as well as along SR 198 between Visalia and Hanford. The fog dissipated by late morning.

(CA-Z302) MERCED-MADERA-MENDOTA, (CA-Z311) HANFORD - CORCORAN - LEMOORE

02/09/23 04:45 PST	0	Dense Fog
02/09/23 07:53 PST	0	

Another night with clear skies and light winds prevailing across the San Joaquin Valley made for favorable conditions for fog to develop toward daybreak which impacted travel along SR 99 north of Merced as well as along SR 198 between Visalia and Hanford. The fog dissipated by late morning.

(CA-Z311) HANFORD - CORCORAN - LEMOORE

02/10/23 03:55 PST	0	Dense Fog
02/10/23 09:35 PST	0	

Although the prevailing upper ridge that had prevailed over the region for much of the week shifted eastward, skies and light winds made for favorable conditions for fog to develop once again in the San Joaquin Valley, and an area of dense fog formed around Hanford overnight. The fog prevailed through the morning commute then dissipated by late morning.

(CA-Z331) SOUTH END OF THE UPPER SIERRA, (CA-Z334) TEHACHAPI, (CA-Z337) INDIAN WELLS VALLEY, (CA-Z338) MOJAVE DESERT SLOPE(S)

02/14/23 07:00 PST	0	High Wind (MAX 74 kt)
02/14/23 14:26 PST	0	

(CA-Z302) MERCED-MADERA-MENDOTA

02/14/23 11:13 PST	0.10M	Dust Storm
02/14/23 11:13 PST	0	

A cold upper trough dropped southward from the Pacific Northwest into the Great Basin on February 14. This system was moisture deficient with precipitation amounts in the Sierra Nevada and Tehachapi mountains generally a tenth of an inch or less of liquid precipitation. However, strong pressure gradients accompanying the cold front which pushed through the area during the day produced period of increased winds across the area. Several stations in the Kern County Mountains and Deserts measured wind gusts exceeding 60 mph. Several highways were proactively closed across the Kern County Mountains and Deserts due to the strong winds. Increased winds also impacted the San Joaquin Valley where several stations measured gusts between 35 and 45 mph. Although impacts from

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blowing dust were minimal due to the abundant rainfall in December in January, an area of blowing dust west of Chowchilla did result in a 12 vehicle accident which resulted in the closure of SR 152 west of SR 99 for much of the day. The winds decreased during the evening as the trough moved to east of the region.

(CA-Z334) TEHACHAPI, (CA-Z335) GRAPEVINE

02/14/23 23:14 PST	0	0	Winter Weather
02/15/23 06:05 PST	0	0	

(CA-Z302) MERCED-MADERA-MENDOTA, (CA-Z303) PLANADA-LEGRAND-SNELLING, (CA-Z305) WEST SIDE OF FRESNO AND KINGS COUNTIES, (CA-Z306) CARUTHERS - SAN JOAQUIN - SELMA, (CA-Z307) FRESNO - CLOVIS, (CA-Z309) BUTTONWILLOW- LOST HILLS - I5, (CA-Z310) DELANO - WASCO - SHAFTER, (CA-Z311) HANFORD - CORCORAN - LEMOORE, (CA-Z312) VISALIA - PORTERVILLE - REEDLEY, (CA-Z314) BAKERSFIELD, (CA-Z315) SOUTHEAST SAN JOAQUIN VALLEY, (CA-Z316) SOUTH END SAN JOAQUIN VALLEY

02/15/23 02:00 PST	0	0	Frost/Freeze
02/16/23 08:00 PST	0	0	

A cold and dry airmass settled in over central California behind the trough which brought strong winds to the area on February 14. With clear skies and decreasing winds, temperatures dropped below the freezing mark for several hours during the mornings of February 15 and 16 in the San Joaquin Valley. In addition, Interstate 5 and SR 58 were closed in the Tehachapi Mountains for a portion of the morning of February 15 due to black ice which resulted from light precipitation from the previous day freezing over on the roadway.

(CA-Z302) MERCED-MADERA-MENDOTA, (CA-Z303) PLANADA-LEGRAND-SNELLING, (CA-Z305) WEST SIDE OF FRESNO AND KINGS COUNTIES, (CA-Z306) CARUTHERS - SAN JOAQUIN - SELMA, (CA-Z307) FRESNO - CLOVIS, (CA-Z311) HANFORD - CORCORAN - LEMOORE, (CA-Z312) VISALIA - PORTERVILLE - REEDLEY, (CA-Z315) SOUTHEAST SAN JOAQUIN VALLEY

02/18/23 02:00 PST	0	0	Frost/Freeze
02/18/23 08:00 PST	0	0	

A stream of high clouds kept minimum temperatures above the freezing mark across most of the San Joaquin Valley during the morning of February 17. However, skies cleared out toward daybreak during the early morning of February 18 while cold and dry airmass and light winds prevailed over the area. As a result, temperatures dropped below the freezing mark across portions of the central and eastern San Joaquin Valley for a few hours during the morning of February 18.

(CA-Z300) WEST SIDE MOUNTAINS NORTH OF HIGHWAY 198, (CA-Z304) COALINGA - AVENAL, (CA-Z322) SOUTH END OF THE LOWER SIERRA, (CA-Z331) SOUTH END OF THE UPPER SIERRA, (CA-Z332) KERN RIVER VALLEY, (CA-Z333) PIUTE - WALKER PASS (BASIN?), (CA-Z334) TEHACHAPI, (CA-Z337) INDIAN WELLS VALLEY, (CA-Z338) MOJAVE DESERT SLOPE(S), (CA-Z339) MOJAVE DESERT

02/21/23 17:27 PST	0	0	High Wind (MAX 83 kt)
02/22/23 01:49 PST	0	0	

(CA-Z306) CARUTHERS - SAN JOAQUIN - SELMA, (CA-Z307) FRESNO - CLOVIS, (CA-Z311) HANFORD - CORCORAN - LEMOORE

02/21/23 18:49 PST	7K	0	Strong Wind (MAX 35 kt)
02/22/23 04:12 PST	0	0	

(CA-Z334) TEHACHAPI

02/22/23 16:56 PST	0	0	Winter Weather
02/23/23 05:00 PST	0	0	

A cold upper trough pushed into central California between the afternoon of February 21 and the early morning of February 22. A cold front associated with this trough produced strong winds throughout much of the area. Several stations in the wind prone areas of the West Side Hills and in the Mountains and Deserts of Kern County measured gusts exceeding 60 mph with a few low impact indicator stations reporting gusts above 80 mph. There were also several reports of downed trees in the San Joaquin Valley.

FRESNO COUNTY --- 1.3 ESE MELVIN [36.81, -119.65]

02/24/23 00:00 PST	0	0	Heavy Rain
02/25/23 07:00 PST	0	0	Source: Public

Public report in Clovis of measured rainfall of 1.53 inches of rainfall on February 24 and an additional 1.68 inches during the morning of February 25 for a total of 3.21 inches.

MADERA COUNTY --- 3.4 WSW ONEALS [37.12, -119.76]

02/24/23 00:00 PST	0	0	Heavy Rain
02/25/23 07:00 PST	0	0	Source: Trained Spotter

A trained spotter measured 2.63 inches of liquid precipitation south of Yosemite Lakes.

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TULARE COUNTY --- 1.3 ENE VISALIA [36.34, -119.28]				
	02/24/23 00:00 PST		0	Heavy Rain
	02/25/23 07:00 PST		0	Source: Public
Public report in Visalia of measured rainfall of 2.50 inches of rainfall on February 24 and an additional 0.60 inches during the morning of February 25 for a total of 3.10 inches.				
TULARE COUNTY --- 1.8 NW DINUBA [36.55, -119.40]				
	02/24/23 00:00 PST		0	Heavy Rain
	02/25/23 07:00 PST		0	Source: Public
Public report in Dinuba of measured rainfall of 3.26 inches of rainfall on February 24 and the morning of February 25.				
(CA-Z318) MARIPOSA - MADERA LOWER SIERRA, (CA-Z323) YOSEMITE NP OUTSIDE OF THE VALLEY, (CA-Z326) UPPER SAN JOAQUIN RIVER, (CA-Z327) KAISER TO RODGERS RIDGE, (CA-Z329) GRANT GROVE AREA, (CA-Z331) SOUTH END OF THE UPPER SIERRA				
	02/24/23 00:00 PST		0	Heavy Snow
	02/25/23 08:00 PST		0	
(CA-Z335) GRAPEVINE				
	02/24/23 01:30 PST		0	Winter Weather
	02/25/23 20:00 PST		0	
(CA-Z300) WEST SIDE MOUNTAINS NORTH OF HIGHWAY 198, (CA-Z308) WEST SIDE MOUNTAINS SOUTH OF HIGHWAY 198, (CA-Z318) MARIPOSA - MADERA LOWER SIERRA, (CA-Z327) KAISER TO RODGERS RIDGE, (CA-Z334) TEHACHAPI, (CA-Z335) GRAPEVINE, (CA-Z336) FRAZIER MOUNTAIN COMMUNITIES				
	02/24/23 05:10 PST		0	High Wind (MAX 65 kt)
	02/24/23 12:30 PST		0	
KINGS COUNTY --- 0.7 S CIMARRON [36.29, -119.78], 1.6 ESE CIMARRON [36.29, -119.75], 1.5 E CIMARRON [36.30, -119.75], 0.5 S CIMARRON [36.29, -119.78]				
	02/24/23 08:03 PST		0	Flood (due to Heavy Rain)
	02/24/23 10:03 PST		0	Source: Law Enforcement
California Highway Patrol reported roadway flooding just east of the SR 198/18th Ave onramp and flooding on eastbound SR 198 under the 17th Ave and Houston Ave exchange.				
KERN COUNTY --- 4.7 SSE WELDON [35.61, -118.24], 4.8 SSE WELDON [35.61, -118.25], 4.9 SSE WELDON [35.61, -118.24], 4.7 SSE WELDON [35.61, -118.24]				
	02/24/23 11:10 PST		0	Flood (due to Heavy Rain)
	02/24/23 14:10 PST		0	Source: Law Enforcement
California Highway Patrol reported flooding at the intersection of Kelso Valley Rd. and Kelso Creek Rd. resulting in the closures of both roads.				
FRESNO COUNTY --- 1.0 SSW THREE FORKS [36.49, -120.39], 1.2 SSW THREE FORKS [36.48, -120.39], 1.2 SSW THREE FORKS [36.48, -120.39], 0.9 SSW THREE FORKS [36.49, -120.39]				
	02/24/23 12:26 PST		0	Flood (due to Heavy Rain)
	02/24/23 14:26 PST		0	Source: Law Enforcement
California Highway Patrol reported several sections of roadway flooded near the SR 33 and W. Elkhorn Ave. exchange.				
MARIPOSA COUNTY --- 0.7 S INCLINE [37.66, -119.85], 0.6 S INCLINE [37.66, -119.85], 0.6 S INCLINE [37.66, -119.85], 0.7 S INCLINE [37.66, -119.85]				
	02/24/23 12:50 PST		0	Flood (due to Heavy Rain)
	02/24/23 14:50 PST		0	Source: Law Enforcement
California Highway Patrol reported mud, dirt and rocks blocking the eastbound lane of SR 140 near the intersection of Hites Mine Rd.				
KERN COUNTY --- 9.2 NW KECKS CORNER [35.78, -120.18], 9.1 NW KECKS CORNER [35.77, -120.18], 9.0 NW KECKS CORNER [35.77, -120.18], 9.0 NW KECKS CORNER [35.77, -120.18]				
	02/24/23 12:56 PST		0	Flood (due to Heavy Rain)
	02/24/23 14:56 PST		0	Source: Law Enforcement

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California Highway Patrol reported a car slid down the embankment in the westbound lane of SR 41 just east of the county line. Heavy rain was occurring in the area at the time.

MERCED COUNTY --- 1.1 ESE ARENA [37.36, -120.65], 1.0 ESE ARENA [37.36, -120.66], 1.0 ESE ARENA [37.36, -120.66], 1.1 ESE ARENA [37.36, -120.65]

	02/24/23 12:57 PST	0		Flood (due to Heavy Rain)
	02/24/23 14:57 PST	0		Source: Law Enforcement

California Highway Patrol reported roadway flooding in the southbound lanes of SR 99 just north of Westside Blvd. in Atwater.

TULARE COUNTY --- 0.4 WSW GOSHEN JCT [36.33, -119.39], 0.7 W GOSHEN JCT [36.33, -119.39], 0.6 NE (VIS)VISALIA ARPT [36.33, -119.39], 0.5 SW GOSHEN JCT [36.33, -119.39]

	02/24/23 13:11 PST	0		Flood (due to Heavy Rain)
	02/24/23 15:11 PST	0		Source: Law Enforcement

California Highway Patrol reported a vehicle spun out on SR 198 and became stuck in mud at the SR 198 and Plaza Dr. offramp.

FRESNO COUNTY --- 1.1 N KERMAN [36.74, -120.07], 1.1 N KERMAN [36.74, -120.07], 1.0 N KERMAN [36.73, -120.07], 1.0 N KERMAN [36.73, -120.07]

	02/24/23 13:18 PST	0		Flood (due to Heavy Rain)
	02/24/23 15:18 PST	0		Source: Law Enforcement

California Highway Patrol reported a downed tree blocking the northbound lane of Del North Ave. just north of Whitesbridge Ave. in Kerman.

MARIPOSA COUNTY --- 3.3 SSW BOOTJACK [37.43, -119.90], 3.3 SSW BOOTJACK [37.43, -119.91], 3.4 SSW BOOTJACK [37.43, -119.91], 3.4 SSW BOOTJACK [37.43, -119.90]

	02/24/23 14:26 PST	0		Flood (due to Heavy Rain)
	02/24/23 16:26 PST	0		Source: Law Enforcement

California Highway Patrol reported a tree down blocking the entire roadway at the intersection of Ashworth Rd. and Old Oak Ln.

FRESNO COUNTY --- 1.2 W TARPEY [36.78, -119.69], 1.3 W TARPEY [36.78, -119.69], 1.2 W TARPEY [36.78, -119.69], 1.2 W TARPEY [36.78, -119.69]

	02/24/23 17:00 PST	0		Flood (due to Heavy Rain)
	02/24/23 19:00 PST	0		Source: Broadcast Media

Video broadcast on a Fresno TV station showed flooding at the intersection of Shields Ave. and Sunnyside Ave.

FRESNO COUNTY --- 0.6 WSW SELMA ARPT [36.58, -119.66], 0.7 SW SELMA ARPT [36.57, -119.66], 0.4 SW SELMA ARPT [36.57, -119.65], 0.3 WSW SELMA ARPT [36.58, -119.66]

	02/24/23 17:05 PST	0		Flood (due to Heavy Rain)
	02/24/23 19:05 PST	0		Source: Law Enforcement

California Highway Patrol reported the west bound lane of Floral Ave. west of Selma was completely flooded.

TULARE COUNTY --- 5.6 SW SPRINGVILLE [36.08, -118.90], 5.3 SW SPRINGVILLE [36.08, -118.89], 4.8 SW SPRINGVILLE [36.08, -118.88], 5.2 SW SPRINGVILLE [36.08, -118.89]

	02/24/23 17:05 PST	0		Flood (due to Heavy Rain)
	02/24/23 19:05 PST	0		Source: Law Enforcement

California Highway Patrol reported near Lake Success on Success Valley Dr.

FRESNO COUNTY --- 2.6 ESE (FCH) CHANDLER AF [36.71, -119.78], 2.6 NW CALWA [36.71, -119.78], 2.5 ESE (FCH) CHANDLER AF [36.71, -119.78], 2.5 ESE (FCH) CHANDLER AF [36.71, -119.78]

	02/24/23 17:30 PST	0		Flood (due to Heavy Rain)
	02/24/23 19:30 PST	0		Source: Law Enforcement

California Highway Patrol reported roadway flooding on northbound SR 99 south of the SR 41 exchange.

FRESNO COUNTY --- 2.5 WSW PARLIER [36.60, -119.56], 2.4 WSW PARLIER [36.61, -119.56], 2.6 WSW PARLIER [36.61, -119.56], 2.6 WSW PARLIER [36.60, -119.56]

	02/24/23 17:55 PST	0		Flood (due to Heavy Rain)
	02/24/23 19:55 PST	0		Source: Law Enforcement

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California Highway Patrol reported the eastbound lane of Manning Ave. in Parlier is flooded.				
FRESNO COUNTY --- 8.4 S TURK [36.05, -120.20], 8.3 S TURK [36.05, -120.20], 8.3 S TURK [36.05, -120.20], 8.3 S TURK [36.05, -120.20]				
	02/24/23 18:19 PST		0	Flood (due to Heavy Rain)
	02/24/23 20:19 PST		0	Source: Public
California Highway Patrol reported roadway flooding at the intersection of SR 33 and Sutter Ave.				
FRESNO COUNTY --- 0.9 ENE MINKLER [36.73, -119.46], 0.8 ENE MINKLER [36.72, -119.46], 0.9 ENE MINKLER [36.72, -119.45], 1.0 ENE MINKLER [36.73, -119.45]				
	02/24/23 18:49 PST		0	Flood (due to Heavy Rain)
	02/24/23 20:49 PST		0	Source: Law Enforcement
California Highway Patrol reported roadway flooding on east SR 180 at S. Reed Rd.				
KERN COUNTY --- 3.5 W LOST HILLS [35.62, -119.74], 3.6 W LOST HILLS [35.61, -119.74], 4.0 W LOST HILLS [35.61, -119.75], 3.8 W LOST HILLS [35.62, -119.75]				
	02/24/23 18:52 PST		0	Flood (due to Heavy Rain)
	02/24/23 20:52 PST		0	Source: Law Enforcement
California Highway Patrol reported a 50 foot section of flooding along SR 46 at the Brown Material Rd. intersection.				
TULARE COUNTY --- 1.4 N LOMA [36.29, -119.35], 1.4 NNW LOMA [36.29, -119.36], 1.1 NNW LOMA [36.29, -119.36], 1.1 N LOMA [36.29, -119.35]				
	02/24/23 19:49 PST		0	Flood (due to Heavy Rain)
	02/24/23 21:49 PST		0	Source: Law Enforcement
California Highway Patrol reported Rd. 100 south of Parkway Rd. was completely flooded.				
FRESNO COUNTY --- 1.4 S HURON [36.18, -120.10], 1.2 S HURON [36.18, -120.10], 1.2 SSW HURON [36.18, -120.11], 1.4 SSW HURON [36.18, -120.11]				
	02/24/23 20:23 PST		0	Flood (due to Heavy Rain)
	02/24/23 22:23 PST		0	Source: Law Enforcement
California Highway Patrol reported the Gale Ave. and SR 269 exchange was completely flooded.				
KERN COUNTY --- 3.0 NNW LEBEC [34.87, -118.89], 3.2 NNW LEBEC [34.87, -118.89], 3.2 NNW LEBEC [34.87, -118.89], 3.0 NNW LEBEC [34.87, -118.89]				
	02/24/23 20:27 PST		0	Flood (due to Heavy Rain)
	02/24/23 22:27 PST		0	Source: Law Enforcement
California Highway Patrol reported rocks up to 3 feet in diameter washed up on Interstate 5 north of Lebec.				
FRESNO COUNTY --- 0.8 NNW CALWA [36.69, -119.76], 0.9 NNW CALWA [36.69, -119.76], 0.9 NNW CALWA [36.69, -119.76], 0.9 NNW CALWA [36.69, -119.76]				
	02/24/23 20:50 PST		0	Flood (due to Heavy Rain)
	02/24/23 22:50 PST		0	Source: Law Enforcement
California Highway Patrol reported a vehicle hit a flooded area on northbound SR 99 south of the North Ave. exchange and spun out.				
FRESNO COUNTY --- 1.3 ESE MONMOUTH [36.56, -119.71], 1.7 ESE MONMOUTH [36.56, -119.70], 1.7 ESE MONMOUTH [36.56, -119.70], 1.2 ESE MONMOUTH [36.56, -119.71]				
	02/24/23 20:51 PST		0	Flood (due to Heavy Rain)
	02/24/23 22:51 PST		0	Source: Law Enforcement
California Highway Patrol reported large amounts of water on E. Nebraska Ave. between Peach Ave. and Clovis Ave.				
FRESNO COUNTY --- 2.1 NNW WESTHAVEN [36.26, -120.02], 2.0 NW WESTHAVEN [36.25, -120.02], 2.3 NW WESTHAVEN [36.25, -120.03], 2.4 NW WESTHAVEN [36.26, -120.03]				
	02/24/23 21:31 PST		0	Flood (due to Heavy Rain)
	02/24/23 23:31 PST		0	Source: Law Enforcement
California Highway Patrol reported SR 198 eastbound was flooded between Howard Ave. and Bishop Ave.				

Storm Data and Unusual Weather Phenomena - February 2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
FRESNO COUNTY --- 2.2 E CLARKS CORNER [36.60, -119.34], 2.0 SSW ORANGE COVE [36.60, -119.34], 2.1 E CLARKS CORNER [36.60, -119.34], 2.1 E CLARKS CORNER [36.60, -119.34]				
	02/25/23 08:11 PST		0	Flood (due to Heavy Rain)
	02/25/23 10:11 PST		0	Source: Law Enforcement
California Highway Patrol reported roadway flooding at the intersection of Manning Ave. and Hill Ave.				
KERN COUNTY --- 6.2 SSW ARVIN [35.12, -118.88], 6.1 SSW ARVIN [35.12, -118.88], 5.5 ENE METTLER [35.09, -118.88], 5.3 ENE METTLER [35.09, -118.88]				
	02/25/23 08:17 PST		1K	Flood (due to Heavy Rain)
	02/25/23 10:17 PST		0	Source: Utility Company
PG&E reported a fallen telephone pole on Edison Rd. between Sandrini Rd. and David Rd.				
KERN COUNTY --- 4.0 ENE METTLER [35.09, -118.90], 4.2 ENE METTLER [35.10, -118.90], 6.8 ENE METTLER [35.10, -118.85], 6.7 ENE METTLER [35.09, -118.85]				
	02/25/23 08:18 PST		0	Flood (due to Heavy Rain)
	02/25/23 10:18 PST		0	Source: Law Enforcement
California Highway Patrol reported flooding on David Rd. between Wheeler Ridge Rd. and Rancho Dr.				
KERN COUNTY --- 3.5 N METTLER [35.12, -118.97], 4.6 NE METTLER [35.12, -118.92], 4.9 NE METTLER [35.13, -118.92], 3.8 N METTLER [35.13, -118.96]				
	02/25/23 08:20 PST		0	Flood (due to Heavy Rain)
	02/25/23 10:20 PST		0	Source: Law Enforcement
California Highway Patrol reported flooding on Sandrini Rd. between Adobe Rd. and Wheeler Ridge Rd.				
FRESNO COUNTY --- 1.0 ESE ORANGE COVE [36.62, -119.30], 1.0 ESE ORANGE COVE [36.63, -119.30], 0.8 ESE ORANGE COVE [36.63, -119.31], 0.9 ESE ORANGE COVE [36.62, -119.31]				
	02/25/23 08:38 PST		0	Flood (due to Heavy Rain)
	02/25/23 10:38 PST		0	Source: Law Enforcement
California Highway Patrol reported roadway flooding at the intersection of Park Blvd. and Hills Valley Rd. in Orange Cove.				
TULARE COUNTY --- 1.2 E CUTLER [36.52, -119.26], 1.3 ESE CUTLER [36.51, -119.26], 1.1 ESE CUTLER [36.51, -119.26], 1.1 ESE CUTLER [36.52, -119.26]				
	02/25/23 08:46 PST		0	Flood (due to Heavy Rain)
	02/25/23 10:46 PST		0	Source: Law Enforcement
California Highway Patrol reported roadway flooding at the intersection of Ave 400 and Rd. 140.				
KERN COUNTY --- 5.8 NNW METTLER [35.15, -119.00], 5.8 NNW METTLER [35.15, -119.00], 6.0 NNW METTLER [35.15, -119.00], 5.9 NNW METTLER [35.15, -119.00]				
	02/25/23 09:03 PST		0	Flood (due to Heavy Rain)
	02/25/23 11:03 PST		0	Source: Law Enforcement
California Highway Patrol reported Herring Rd. was closed west of SR 99 due to flooding.				
TULARE COUNTY --- 1.5 SSE (VIS)VISALIA ARPT [36.30, -119.39], 1.8 SSE (VIS)VISALIA ARPT [36.30, -119.39], 1.9 SSE (VIS)VISALIA ARPT [36.30, -119.38], 1.6 SSE (VIS)VISALIA ARPT [36.30, -119.38]				
	02/25/23 09:04 PST		0	Flood (due to Heavy Rain)
	02/25/23 11:04 PST		0	Source: Law Enforcement
California Highway Patrol reported roadway flooding on southbound SR 99 near the Ave. 280 interchange.				
KERN COUNTY --- 4.3 WNW METTLER [35.09, -119.04], 1.1 SE LAKEVIEW [35.09, -119.11], 1.0 ENE LAKEVIEW [35.10, -119.10], 3.7 E LAKEVIEW [35.10, -119.05]				
	02/25/23 09:05 PST		0	Flood (due to Heavy Rain)
	02/25/23 11:05 PST		0	Source: Law Enforcement
California Highway Patrol reported Copus Rd. was closed between I-5 and Old River Rd. due to flooding.				

Storm Data and Unusual Weather Phenomena - February 2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
TULARE COUNTY --- 1.4 N DUCOR [35.90, -119.05], 2.7 SSW TERRA BELLA [35.93, -119.05], 2.6 SSW TERRA BELLA [35.93, -119.04], 1.6 NNE DUCOR [35.90, -119.04]				
	02/25/23 09:30 PST		0	Flood (due to Heavy Rain)
	02/25/23 11:30 PST		0	Source: Law Enforcement
California Highway Patrol reported Rd. 236 was closed due to flooding between Ave. 80 and Ave. 60 north of Ducor.				
FRESNO COUNTY --- 1.5 S LAS PALMAS [36.73, -119.70], 1.5 S LAS PALMAS [36.73, -119.70], 1.5 S LAS PALMAS [36.73, -119.70], 1.5 S LAS PALMAS [36.73, -119.70]				
	02/25/23 09:34 PST		1K	Flood (due to Heavy Rain)
	02/25/23 11:34 PST		0	Source: Law Enforcement
California Highway Patrol reported a tree downed on the roadway on Butler Ave. west of Clovis Ave.				
KERN COUNTY --- 0.5 SSE OIL CENTER [35.39, -118.98], 0.7 SSW OIL CENTER [35.39, -118.98], 0.8 S OIL CENTER [35.39, -118.98], 0.7 SSE OIL CENTER [35.39, -118.98]				
	02/25/23 14:24 PST		0	Flood (due to Heavy Rain)
	02/25/23 16:24 PST		0	Source: Law Enforcement
California Highway Patrol reported westbound SR 178 was closed at Haley St. due to flooding.				
TULARE COUNTY --- 1.1 W ORRIS [35.85, -119.07], 1.2 NNE VESTAL [35.85, -119.08], 1.2 NNE VESTAL [35.85, -119.07], 1.0 W ORRIS [35.85, -119.07]				
	02/25/23 14:57 PST		0	Flood (due to Heavy Rain)
	02/25/23 16:57 PST		0	Source: Law Enforcement
California Highway Patrol reported the entire roadway on Ave. 32 and Richgrove Dr. were flooded.				
KERN COUNTY --- 1.6 NW KERN CITY [35.37, -119.04], 1.6 NW KERN CITY [35.37, -119.04], 1.6 NW KERN CITY [35.37, -119.04], 1.6 NW KERN CITY [35.37, -119.04]				
	02/25/23 19:27 PST		5K	Flood (due to Heavy Rain)
	02/25/23 21:27 PST		0	Source: Law Enforcement
California Highway Patrol reported a car crashed on northbound SR 99 just south of the California Ave. exchange after it hit standing water.				
KERN COUNTY --- 5.0 SSW WEED PATCH [35.17, -118.97], 4.3 SW WEED PATCH [35.18, -118.97], 4.0 SW WEED PATCH [35.18, -118.96], 4.8 SSW WEED PATCH [35.17, -118.96]				
	02/25/23 19:37 PST		0	Flood (due to Heavy Rain)
	02/25/23 21:37 PST		0	Source: Law Enforcement
California Highway Patrol reported Adobe Rd. south of SR 223 was flooded with a vehicle stalled out in water.				
KERN COUNTY --- 0.8 NE BAKERSFIELD EAST [35.38, -118.97], 0.9 ENE BAKERSFIELD EAST [35.38, -118.97], 0.8 ENE BAKERSFIELD EAST [35.38, -118.97], 0.8 ENE BAKERSFIELD EAST [35.38, -118.97]				
	02/25/23 19:51 PST		0	Flood (due to Heavy Rain)
	02/25/23 21:51 PST		0	Source: Law Enforcement
California Highway Patrol reported Mount Vernon Ave at Niles St. in Bakersfield were flooded.				
KERN COUNTY --- 0.9 NE VENOLA [35.33, -119.04], 1.0 NE VENOLA [35.33, -119.04], 1.0 NE VENOLA [35.33, -119.04], 1.0 NE VENOLA [35.33, -119.04]				
	02/25/23 20:23 PST		0	Flood (due to Heavy Rain)
	02/25/23 22:23 PST		0	Source: Law Enforcement
California Highway Patrol reported flooding on southbound SR 99 south of Wilson Rd.				
KERN COUNTY --- 0.9 NNW BAKERSFIELD [35.38, -119.01], 0.8 N BAKERSFIELD [35.38, -119.01], 1.0 N BAKERSFIELD [35.38, -119.01], 1.1 NNW BAKERSFIELD [35.38, -119.01]				
	02/25/23 22:06 PST		0	Flood (due to Heavy Rain)
	02/26/23 00:06 PST		0	Source: Law Enforcement
California Highway Patrol reported all lanes of eastbound SR 178 at Union Ave in Bakersfield were flooded. Several vehicles hydroplaned.				

Storm Data and Unusual Weather Phenomena - February 2023

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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A large cold upper low pressure system dropped slowly southward off the California coast on February 24 and 25. This system brought 1.5 to 3 inches of liquid precipitation between the early morning of February 24 and the late morning of February 25 to the Sierra Nevada and adjacent foothills as well as to the Tehachapi Mountains and the San Joaquin Valley. This was a cold storm with snow levels lowering from around 3000 feet during the morning of February 24 lowering to 1500 to 2000 feet during the morning of February 25 with some locations near 1000 feet picking up some light snowfall while higher elevations generally picked up between 2 and 4 feet of new snowfall. The snowfall resulted in several mountain roads being closed for extended periods of time. In addition several reports of flooding were observed in the San Joaquin Valley and the lower Sierra foothills resulting in additional road closures. The low moved across southern California during the evening of February 25 and east of the area during the morning of February 26.

(CA-Z323) YOSEMITE NP OUTSIDE OF THE VALLEY, (CA-Z326) UPPER SAN JOAQUIN RIVER, (CA-Z327) KAISER TO RODGERS RIDGE, (CA-Z328) KINGS CANYON NP, (CA-Z329) GRANT GROVE AREA, (CA-Z330) SEQUOIA NP, (CA-Z331) SOUTH END OF THE UPPER SIERRA

02/27/23 04:00 PST	0	Heavy Snow
02/28/23 23:59 PST	0	

FRESNO COUNTY --- 1.7 E SQUAW VLY [36.75, -119.22], 2.3 E SQUAW VLY [36.75, -119.21], 2.3 ENE SQUAW VLY [36.76, -119.21], 1.7 E SQUAW VLY [36.75, -119.22]

02/27/23 19:50 PST	0	Flood (due to Heavy Rain)
02/27/23 21:50 PST	0	Source: Law Enforcement

California Highway Patrol reported 2 large boulders in the west bound lane of SR 180 just to the northeast of Squaw Valley.

Another cold upper trough moved across central California on February 27 and 28 which resulted in another period of widespread precipitation across the area. The snow level was between 3000 and 4000 feet or much of this event which resulted in heavy snowfall for the Sierra Nevada where several SNOTELs picked up an estimated 2 to 3 feet of new snowfall. Below the snow line, much of the San Joaquin Valley picked up between a quarter to a half inch of additional rainfall over already saturated soil while the Sierra foothills picked up between a half inch and an inch of combined liquid precipitation. Several roads in the mountains remained closed as a result of the continued snowfall across the area. The precipitation ended by the morning of March 1 as a colder and drier airmass pushed into central California.