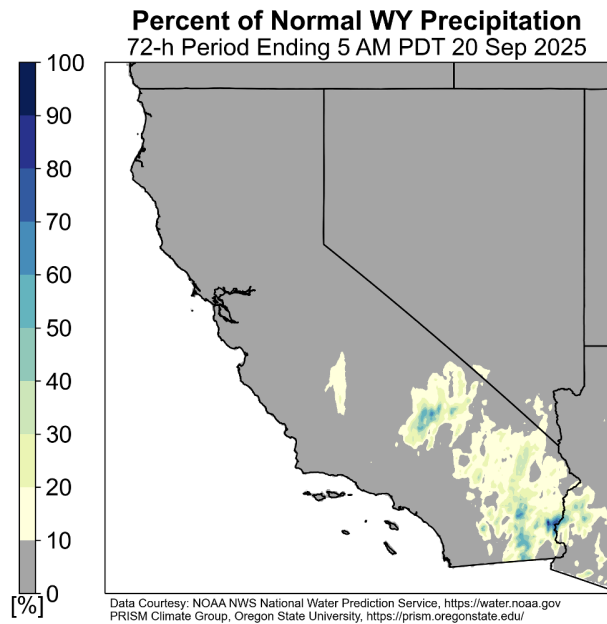
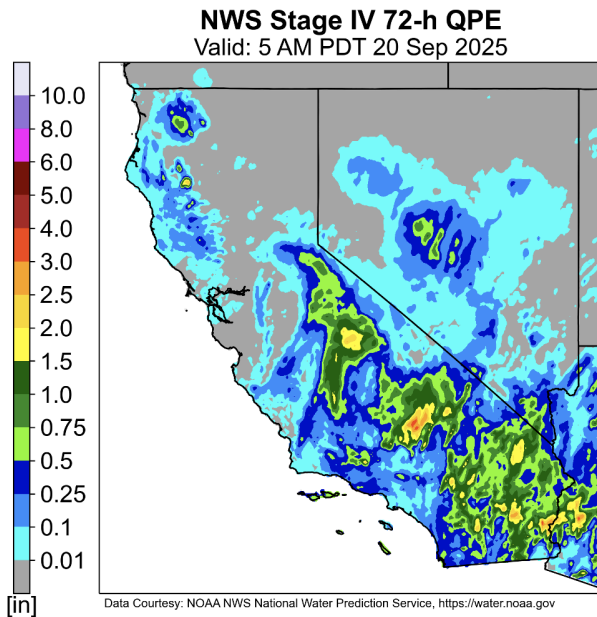
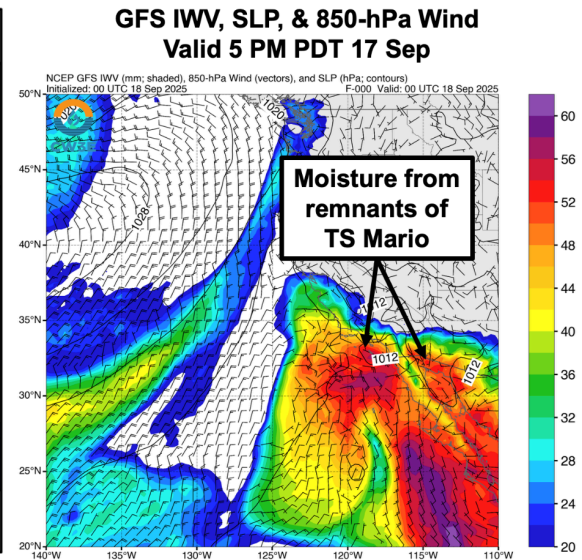
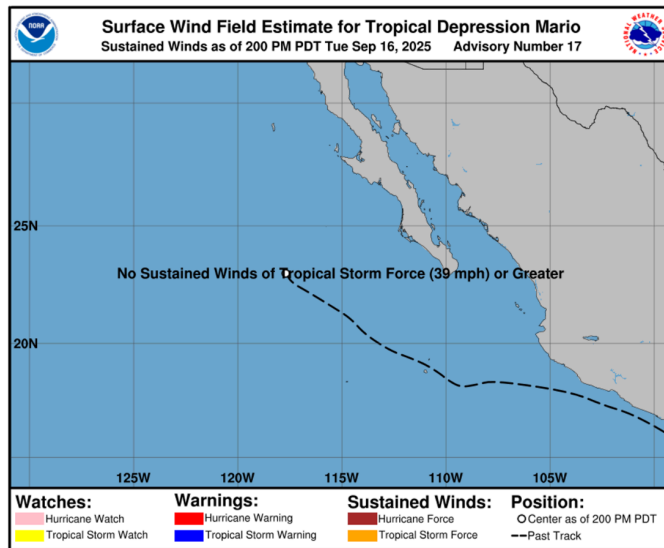


Quick Summary of the Recent Precipitation and Flooding in California

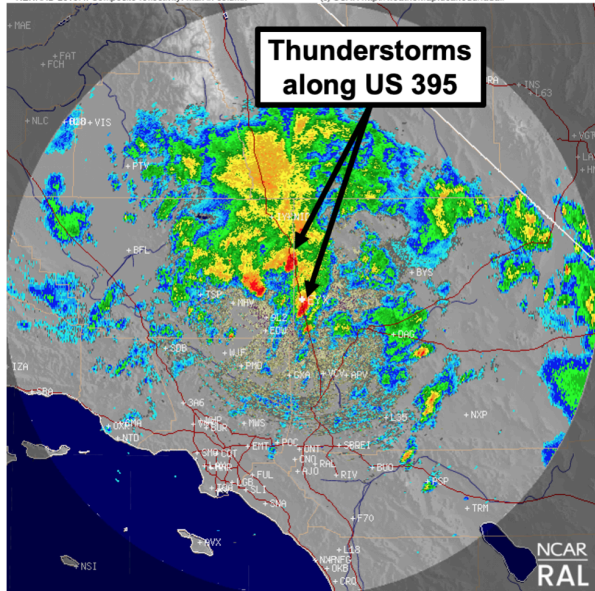
Updated: 23 September 2025

- Moisture associated with the remnants of Tropical Storm Mario fueled convective showers and thunderstorms over portions of California, Nevada, and Arizona on Thu 18 Sep and Fri 19 Sep.
- The heaviest precipitation was observed in interior Southern California, southwestern Arizona, the northwestern Mojave Desert, and the Central Sierra Nevada, where thunderstorms produced 1–3 inches of total precipitation.
- Some desert locations received >40% of normal total annual precipitation from this event, with much of the storm-total precipitation occurring in a span of only a few hours.
- China Lake Naval Air Facility in Ridgecrest, CA, recorded its 2nd highest daily precipitation total (3.10 inches on 18 Sep) since records began in 1944. Moreover, the station recorded 1.76 inches of precipitation in just one hour, exceeding the 1000-year recurrence interval threshold for 1-hour precipitation from NOAA Atlas 14.
- The National Weather Service received numerous reports of flash flooding caused by intense rainfall rates (>0.50 inches per hour) in Imperial, San Bernardino, and Kern Counties. Thunderstorm-related wind damage was also reported in the vicinity of El Centro, CA.
- Portions of SR 14, SR 178, and US 395 in Kern County were closed due to flooding.
- Mud and debris flows destroyed or damaged multiple homes and stranded several vehicles in the communities of Forest Falls, Oak Glen, and Potato Canyon (near Yucaipa, CA).

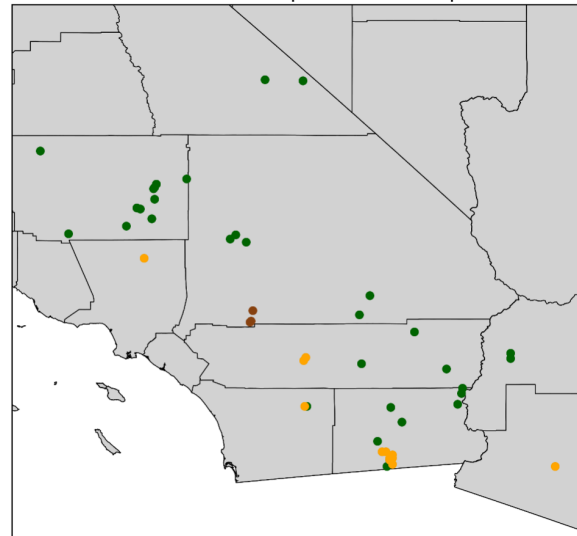


KEYX Edwards AFB, CA/Boron
NEXRAD Level II Composite reflectivity: max in column

01:35:00 UTC Fri 19 September 2025
© UCAR <http://weather.rap.ucar.edu/ndae/>



NWS Local Storm Reports: 18-19 Sep 2025



Data Courtesy: Iowa Environmental Mesonet, <https://mesonet.agron.iastate.edu/>

Flooding Landslides Severe Weather

SR 178 near Ridgecrest, CA



Credit: Caltrans District 9

Valley of the Falls Drive, Forest Falls, CA



Credit: San Bernardino County Fire Protection District