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# WEATHER REPORT

## Rachel's Remnants Bring Flash Flooding to the Southwest · Hurricane Simon Category 4 at Mexico's Coast · Isaias Remnants Soak the Blue Ridge · Today's Weather Extremes

Sunday morning, October 11, 2026 · Issued 8:00 AM CT

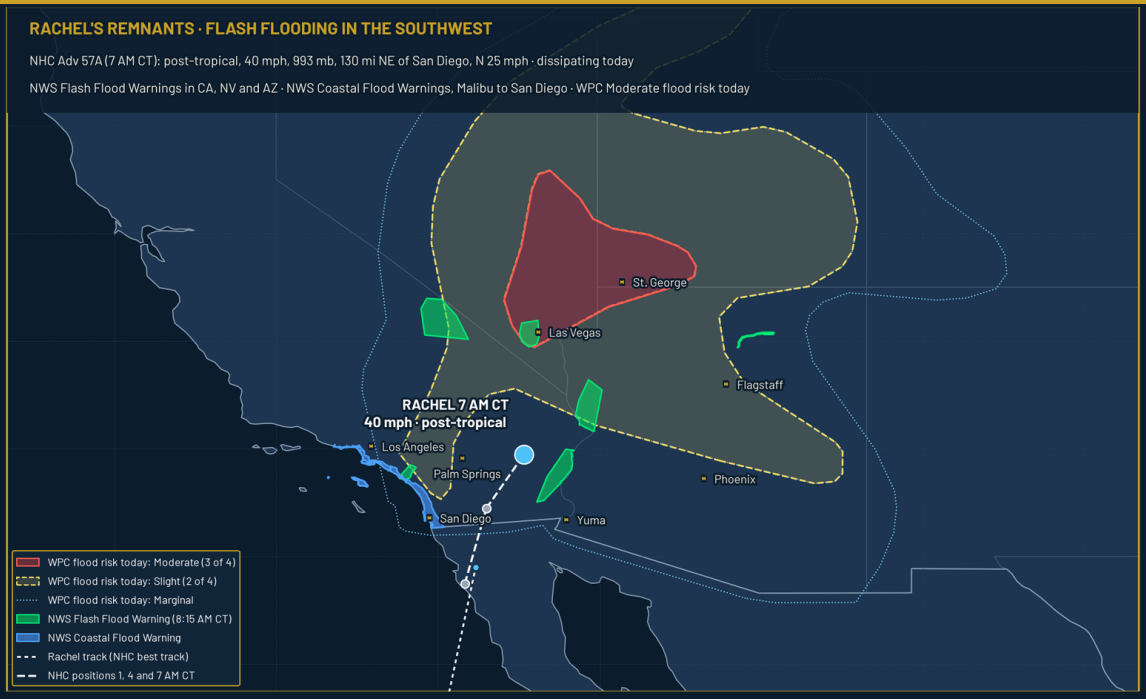
### RACHEL'S REMNANTS: SOUTHWEST FLASH FLOODING · SAN DIEGO TROPICAL STORM WATCH HAS ENDED

NHC Advisory 57A (7 AM CT): Post-Tropical Cyclone Rachel has 40 mph winds and 993 mb pressure about 130 miles northeast of San Diego, moving north at 25 mph over the Southwest. NHC discontinued the Tropical Storm Watch for the Southern California coast at 4 AM CT (Advisory 57), and NWS San Diego has canceled all watches and warnings for the storm. Rachel should dissipate later today, but its moisture keeps a flash flood threat going: NWS has Flash Flood Warnings in parts of California, Nevada (Las Vegas area) and Arizona, and Coastal Flood Warnings continue from Malibu to San Diego until 5 PM CT.

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**RACHEL'S REMNANTS**

Post-tropical, 40 mph (NHC Adv 57A, 7 AM CT) · Flash Flood Warnings CA/NV/AZ · WPC Moderate flood risk




haildatahub.com · Full report · NOAA NHC / NWS / WPC

NHC expects 1 to 3 inches of rain, locally 5, from Southern California into the Great Basin and the Southwest, with potential for **significant flash and urban flooding**. WPC has a **Moderate Risk (3 of 4)** of excessive rainfall today over southern Nevada, including the Las Vegas region, into far northwest Arizona and southwest Utah. In Mexico, **Hurricane Simon** is a 150 mph Category 4 about 60 miles west of Manzanillo. Back east, **Isaias** is a post-tropical low moving northeast out of Tennessee, with NWS Flash Flood Warnings along the Blue Ridge.

**haildatahub.com · Sources: NHC Rachel Adv 57A, Simon Adv 16A, WPC Isaias Adv 19 · WPC · NWS**

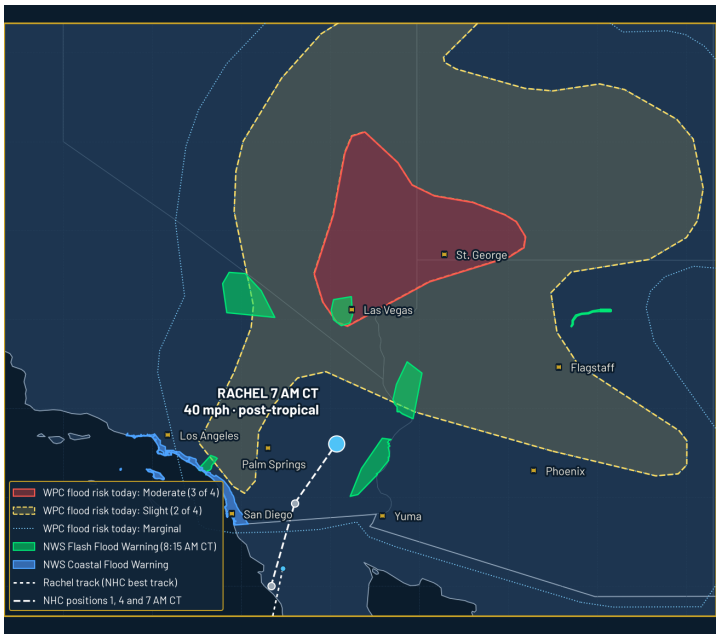
# 1 · Rachel's remnants (U.S. lead)

**Safety first:** in the desert Southwest the rain is the danger today. If water is over the road or rushing down a wash, turn around. On the coast, stay off flooded beach roads at high tide (NWS).

| Item | Official (NHC, 5 AM PDT / 7 AM CT Sun Oct 11 · Adv 57A) |
|---|---|
| **Rachel now** | **Post-tropical cyclone, 40 mph** · 993 mb · about 130 mi NE of San Diego, CA (33.9°N 115.4°W) · moving **N at 25 mph** |
| **Wind field** | Tropical-storm-force winds extend up to 160 miles from the center; strong gusts over interior Southwest terrain today and Monday |
| **Forecast** | Continues north over the Southwest U.S. today; **weakens and dissipates later today** |
| **Southern California** | **The Tropical Storm Watch has ended.** NHC discontinued the watch for the Southern California coast with Advisory 57 (4 AM CT), and NWS San Diego says all watches and warnings have been canceled for San Diego County |
| **TS Warning** | Only the east coast of Baja California, Isla San Luis to Puerto Peñasco. Mexico discontinued the west-coast warning and the remaining watches with Advisory 57A |
| **Rain** | **1 to 3 in., locally 5**, Southern California into the Great Basin and the Southwest (NHC); 1 to 2 in. in northern Baja California |
| **Surf** | Life-threatening surf and rip currents; **moderate to major coastal flooding** worsening this morning with high tide; hazards into early next week (NHC) |

## Who is affected right now (NWS, 8:15 AM CT)

- **Flash Flood Warnings:** 10 active nationwide, including Clark County NV (Las Vegas area), Mohave County AZ, Inyo County CA, Riverside and Imperial counties CA with La Paz County AZ, Orange County CA and Coconino County AZ. A Flood Watch covers the Las Vegas Valley, Lake Mead and northwest Arizona through late tonight (NWS Las Vegas).
- **Coast:** Coastal Flood Warnings for the Malibu coast, Los Angeles County beaches, Catalina, and the Orange and San Diego county coasts until 5 PM CT today (NWS Los Angeles, NWS San Diego). NWS San Diego: surf today peaking at 6 to 9 ft; significant coastal flooding and beach erosion likely.




Map: HailDataHub from NHC GIS (Rachel best track, Adv 57A position), NHC positions at 1, 4 and 7 AM CT, NWS Flash Flood and Coastal Flood Warnings (api.weather.gov, 8:15 AM CT) and the WPC Day 1 Excessive Rainfall Outlook.

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Official sources: NOAA NHC · NWS · WPC · SPC. Act on local NWS and emergency-management guidance.

### Rachel timeline (NHC, Central Time)

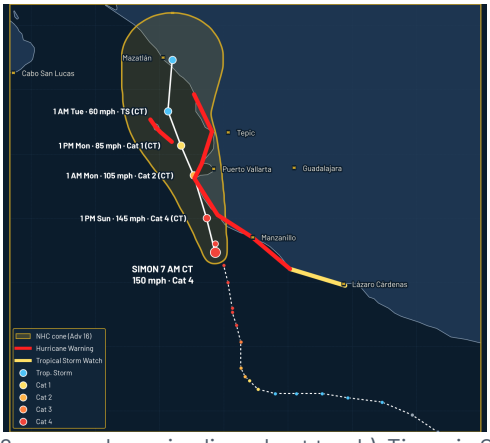
| When (CT) | Product | Status | Wind |
|---|---|---|---|
| **Sat Oct 10 · 4 PM** | Advisory 55 | Tropical storm, 989 mb, 400 mi S of San Diego, NNE 30 mph | 65 mph |
| **Sat Oct 10 · 10 PM** | Advisory 56 | Became post-tropical off northern Baja California | 60 mph |
| **Sun Oct 11 · 1 AM** | Advisory 56A | Post-tropical, 80 mi SSE of San Diego (31.5°N 116.5°W) | 60 mph |
| **Sun Oct 11 · 4 AM** | Advisory 57 | 60 mi ENE of San Diego; Southern California Tropical Storm Watch discontinued | 50 mph |
| **Sun Oct 11 · 7 AM** | **Advisory 57A** | **Post-tropical, 993 mb, 130 mi NE of San Diego, N 25 mph** | **40 mph** |
| **Sun Oct 11 · 1 PM** | Forecast | Post-tropical, near Las Vegas (36.1°N 115.3°W) | 40 mph |
| **Mon Oct 12 · 1 AM** | Forecast | Dissipated | n/a |

### What changed since last evening

- Rachel moved inland and is now **post-tropical**, with winds down from 65 to 40 mph; the **Tropical Storm Watch for the Southern California coast was discontinued** at 4 AM CT, and Mexico discontinued most Baja watches and warnings (NHC).
- NWS Flash Flood Warnings rose from 1 (5:20 PM CT Saturday) to 10 (8:15 AM CT), led by the Southwest and the Blue Ridge. The WPC Moderate Risk today centers on southern Nevada, including the Las Vegas region, and southwest Utah.
- **Simon** held at 150 mph and is about 60 miles west of Manzanillo; pressure 933 mb (NHC Adv 16A).
- **Isaias** weakened to 25 mph and sped up to the northeast at 23 mph, about 65 miles southeast of Nashville at 4 AM CT; the flood threat shifted to the Blue Ridge and Mid-Atlantic (WPC).

# 2 · Hurricane Simon · Category 4 · west-central Mexico

| Item | Official (NHC, 6 AM CST (Mexico) / 7 AM CT Sun Oct 11 · Adv 16A) |
|---|---|
| **Simon now** | **150 mph, Category 4** · **933 mb** · about 60 mi W of Manzanillo, Mexico, 110 mi SSE of Cabo Corrientes · moving NNW at 6 mph |
| **Forecast** | Near or just inland over west-central Mexico **today**, then very close to the coast Monday; rapid weakening if the core moves fully onshore. NHC calls this a very low confidence intensity forecast |
| **Hurricane Warning** | **Punta San Telmo to El Roblito** · Las Islas Marías |
| **Tropical Storm Watch** | East of Punta San Telmo to Lázaro Cárdenas |
| **Hazards** | Catastrophic wind and life-threatening storm surge likely along part of the coast · rain **10 to 20 in., locally 30**, in Michoacán, Colima and Jalisco through Monday (life-threatening flooding, mudslides) · life-threatening surf |



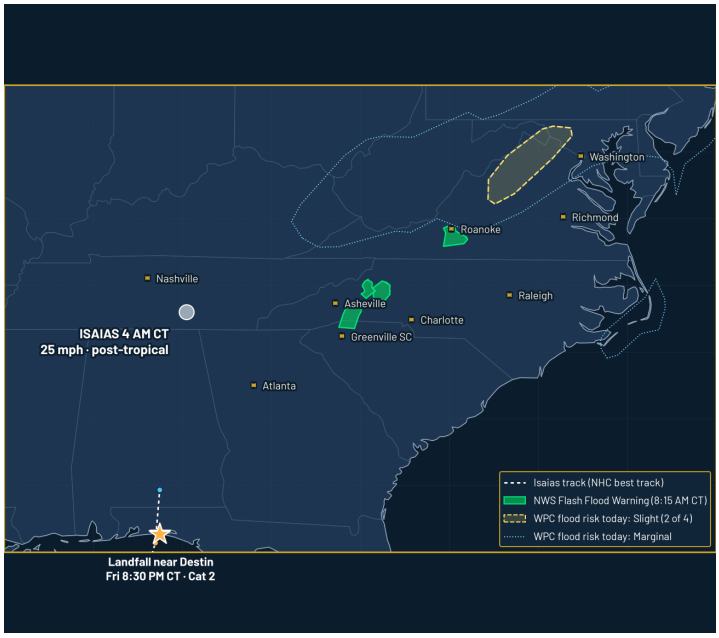

Map: HailDataHub from NHC GIS (Simon Adv 16 cone and warning lines, best track). Times in CT.

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Official sources: NOAA NHC · NWS · WPC · SPC. Act on local NWS and emergency-management guidance.

# 3 · Isaias remnants · Blue Ridge flooding

| Item | Official (WPC Adv 19, 4 AM CT Sun Oct 11) |
|---|---|
| **Now** | **Post-tropical cyclone** · 25 mph · 1010 mb · about 65 mi SE of Nashville, TN · moving NE at 23 mph |
| **Recap (NHC)** | Landfall near Destin, FL, about 8:30 PM CT Fri Oct 9 as a **Category 2, 105 mph** |
| **Rain** | **1 to 3 in., locally 5**, Central Appalachians into the Mid-Atlantic; about 1 in. on the North Carolina coast. Isolated flash and urban flooding; western Florida Panhandle river flooding crests Sunday |
| **Alerts (NWS)** | Flood Watches: coastal Carolinas and the Blue Ridge · Flash Flood Warnings in western North Carolina, Upstate SC and the Roanoke, VA area · a Tornado Warning was in effect in south-central NC around 8 AM CT |
| **Wind / tornadoes** | Wind Advisories in the Southeast; a couple of tornadoes possible today in the Virginia and North Carolina Piedmont and Coastal Plain (WPC) |




Map: HailDataHub from the NHC best track, WPC Adv 19 position, NWS Flash Flood Warnings (8:15 AM CT) and the WPC Day 1 Excessive Rainfall Outlook.

## Winter weather and the tropics

- **Montana:** 9 Winter Storm Warnings and 8 Winter Weather Advisories remain (NWS Great Falls, Billings, Missoula), ending between 7 AM and 1 PM CT Monday.
- **Illinois and the Midwest:** no winter weather alerts this morning (NWS).
- **Atlantic:** a disorganized low southwest of the Cabo Verde Islands has a low (20%) chance of forming in 7 days (NHC). No threat to the U.S.

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# Today's Weather Extremes · coldest to hottest on Earth

| Extreme | Value | Place / station | Time (CT) · source |
|---|---|---|---|
| **World low** | -65.2°C (-85°F) | Dome A, Antarctica (WMO 89577) | Lowest report of Oct 10 UTC, first at 00 UTC (7 PM CT Fri Oct 9) · preliminary station report |
| **South Pole now** | -59.2°C (-75°F); wind 10 kt; wind chill -111°F (computed) | Amundsen-Scott South Pole Station (WMO 89009) | 12 UTC Oct 11 (7 AM CT) · preliminary station report · wind chill computed by HailDataHub with the NWS formula |
| **U.S. low** | 18°F | Mount Washington, NH | Sat Oct 10 · NOAA/WPC National High and Low (issued 9:30 PM CT) |
| **U.S. high** | 98°F (3-way tie) | Needles, CA · 4 mi NW of Topock, AZ · 3 mi WSW of Parker, AZ | Sat Oct 10 · NOAA/WPC National High and Low (issued 9:30 PM CT) |
| **World high** | 43.5°C (110°F) | Al Ahsa, Saudi Arabia (WMO 40420) | 12-hour max to 18 UTC Oct 10 (1 PM CT) · preliminary station report |
| **Largest U.S. hail** | None reported | n/a | SPC preliminary reports, 7 AM CT Sat to 7 AM CT Sun: no hail reports |

World values are preliminary station reports and may change. U.S. values are from the NOAA/WPC National High and Low, which NOAA also labels preliminary.

## Top Weather Stories (verified)

**1) Rachel's remnants bring flash flooding to the Southwest:** NWS Flash Flood Warnings in the Las Vegas area, Southern California and Arizona, and a WPC Moderate Risk centered on southern Nevada and southwest Utah. The San Diego Tropical Storm Watch has ended (NHC, NWS, WPC).

**2) Coastal flooding continues** from Malibu to San Diego under NWS Coastal Flood Warnings until 5 PM CT; NHC expects moderate to major coastal flooding, worse at high tide (NWS, NHC).

**3) Hurricane Simon, 150 mph Category 4**, about 60 miles west of Manzanillo; near or just inland over west-central Mexico today; 10 to 20 in. of rain, locally 30 (NHC).

**4) Isaias remnants:** NWS Flash Flood Warnings along the Blue Ridge in North Carolina, South Carolina and Virginia, and a Tornado Warning in south-central North Carolina around 8 AM CT (WPC, NWS).

**5) Early-season mountain snow** continues in Montana under 9 Winter Storm Warnings (NWS).

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# 4 · What customers should do

- **Las Vegas, the Inland Empire, Coachella Valley, Arizona and Utah:** never drive into flooded roads or washes ("Turn Around, Don't Drown"); stay out of slot canyons and burn scars; expect road closures
- **Southern California coast (NWS Coastal Flood Warnings):** avoid flooded beach roads at high tide, stay off piers and jetties, stay out of the water
- **Blue Ridge, Carolinas and Virginia:** flash flooding and a couple of tornadoes possible today; have two ways to get warnings
- **After any storm:** photograph your home, roof, vehicles and belongings before cleanup, keep receipts, make temporary repairs only, then call your insurer. Flood damage usually needs flood insurance
- **Generators:** outdoors only, at least 20 feet from doors, windows and garages
- **Travel to west-central Mexico:** check with airlines and hotels; follow the guidance of Mexican civil protection authorities

Live article: https://haildatahub.com/gulf-tropics-weather-update/ · alerts: https://haildatahub.com/alerts/




HailDataHub is not NOAA and not an insurer. Every storm number in this report comes from official NOAA products; world temperature values are preliminary station reports. Always act on local NWS, NHC and emergency-management guidance.

# 5 · Sources (clickable)

| | |
|---|---|
| **NHC Rachel public advisory (Adv 57A)**<br>www.nhc.noaa.gov/text/MIATCPEP3.shtml | **NHC Rachel discussion**<br>www.nhc.noaa.gov/text/MIATCDEP3.shtml |
| **NHC Rachel graphics**<br>www.nhc.noaa.gov/graphics_ep3.shtml | **NHC Simon public advisory (Adv 16A)**<br>www.nhc.noaa.gov/text/MIATCPEP5.shtml |
| **NHC Simon discussion**<br>www.nhc.noaa.gov/text/MIATCDEP5.shtml | **NHC GIS Simon cone (Adv 16)**<br>www.nhc.noaa.gov/gis/forecast/archive/ep202026_5day_016... |
| **WPC Isaias Advisory 19**<br>www.nhc.noaa.gov/text/MIATCPAT4.shtml | **NHC Atlantic outlook**<br>www.nhc.noaa.gov/gtwo.php?basin=atlc |
| **WPC Excessive Rainfall Outlooks**<br>www.wpc.ncep.noaa.gov/qpf/excessive_rainfall_outlook_ero... | **WPC National High and Low**<br>www.wpc.ncep.noaa.gov/discussions/hpcdiscussions.php?dis... |
| **SPC storm reports (Oct 10)**<br>www.spc.noaa.gov/climo/reports/yesterday.html | **NWS Las Vegas flood watch**<br>forecast.weather.gov/wwamap/wwatxtget.php?cwa=VEF&wwa=fl... |
| **NWS San Diego alerts**<br>www.weather.gov/wwamap/wwatxtget.php?cwa=sgx&wwa=all | **NWS Los Angeles alerts**<br>www.weather.gov/wwamap/wwatxtget.php?cwa=lox&wwa=all |
| **NWS Great Falls alerts**<br>www.weather.gov/wwamap/wwatxtget.php?cwa=tfx&wwa=all | **NWS active alerts (API)**<br>api.weather.gov/alerts/active |
| **NHC Rachel Advisory 57 (watch discontinued)**<br>www.nhc.noaa.gov/archive/2026/ep18/ep182026.public.057.s... | **NWS San Diego Hurricane Local Statement**<br>forecast.weather.gov/product.php?site=SGX&issuedby=SGX&p... |
| **WPC Excessive Rainfall Discussion**<br>www.wpc.ncep.noaa.gov/discussions/hpcdiscussions.php?dis... | **NWS Billings alerts**<br>www.weather.gov/wwamap/wwatxtget.php?cwa=byz&wwa=all |
| **NWS Greenville-Spartanburg alerts**<br>www.weather.gov/wwamap/wwatxtget.php?cwa=gsp&wwa=all | **NHC Simon graphics**<br>www.nhc.noaa.gov/graphics_ep5.shtml |
| **Ready.gov: floods**<br>www.ready.gov/floods | **Ready.gov: hurricanes**<br>www.ready.gov/hurricanes |
| **HailDataHub storm article**<br>haildatahub.com/gulf-tropics-weather-update/ | **HailDataHub alerts**<br>haildatahub.com/alerts/ |

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