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WEATHER REPORT

Tropical Storm Rachel Heads for Northern Baja and the Southwest U.S. · Hurricane Simon Category 4 Near Mexico · Isaias Remnants Flood the Southern Appalachians · Montana Snow

Saturday evening, October 10, 2026 · Issued 6:00 PM CT

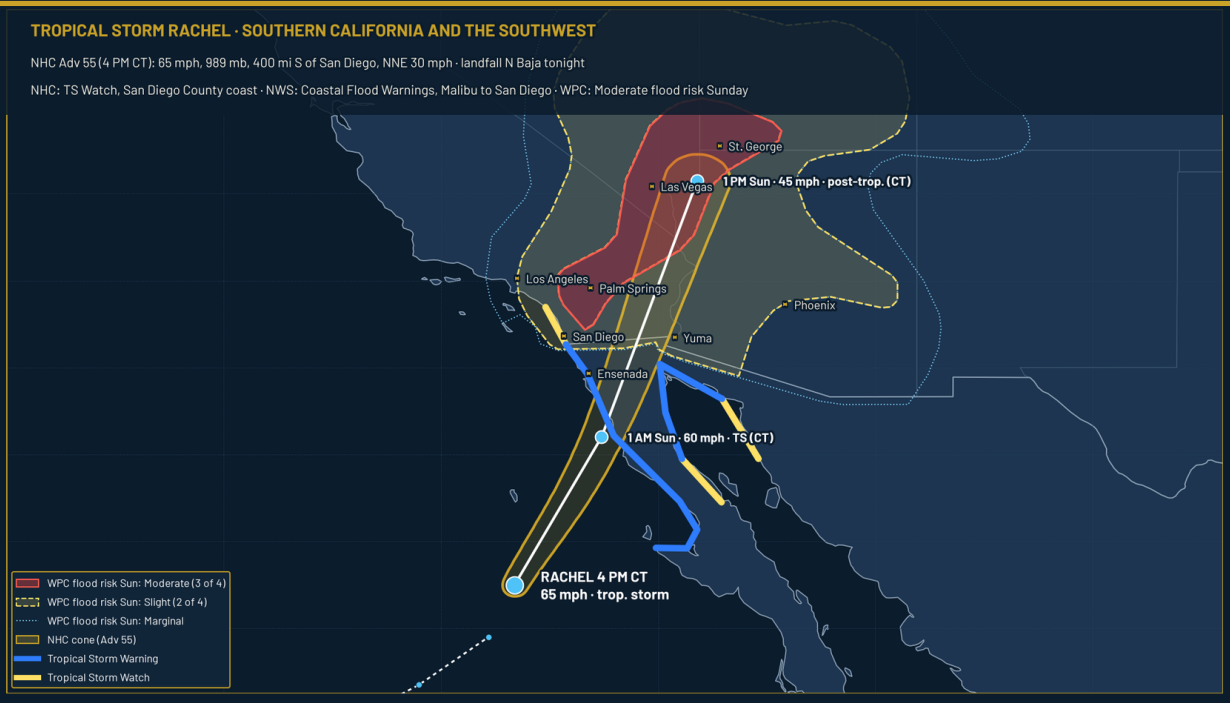
RACHEL: TROPICAL STORM WATCH FOR THE SAN DIEGO COUNTY COAST

NHC Advisory 55 (4 PM CT): Tropical Storm Rachel has 65 mph winds and 989 mb pressure about 400 miles south of San Diego, racing north-northeast at 30 mph. It is expected to move ashore in northern Baja California tonight and its post-tropical remnants cross the Southwest U.S. on Sunday. NHC has a Tropical Storm Watch for the coast from the U.S./Mexico border to the San Diego/Orange County line, and NWS Coastal Flood Warnings run from Malibu to San Diego.

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TROPICAL STORM RACHEL

65 mph (NHC Adv 55, 4 PM CT) · TS Watch San Diego County · WPC Moderate flood risk Sunday



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

NHC expects 1 to 3 inches of rain, locally 5, in portions of the Southwest U.S. this weekend, with potential for **significant flash and urban flooding**. WPC has a **Moderate Risk (3 of 4)** of excessive rainfall through 7 AM CT Sunday for portions of Southern California, and on Sunday from Southern California into southern Nevada (including the Las Vegas region), far northwest Arizona and far southwest Utah. In Mexico, **Hurricane Simon** is a 150 mph Category 4 that NHC expects near or just inland of the west-central coast on Sunday. Back east, **Isaias** is a post-tropical low near Birmingham, Alabama, still driving a Moderate flood risk in the Southern Appalachians.

haildatahub.com · Sources: NHC Rachel Adv 55, Simon Adv 14, WPC Isaias Adv 17 · WPC · NWS

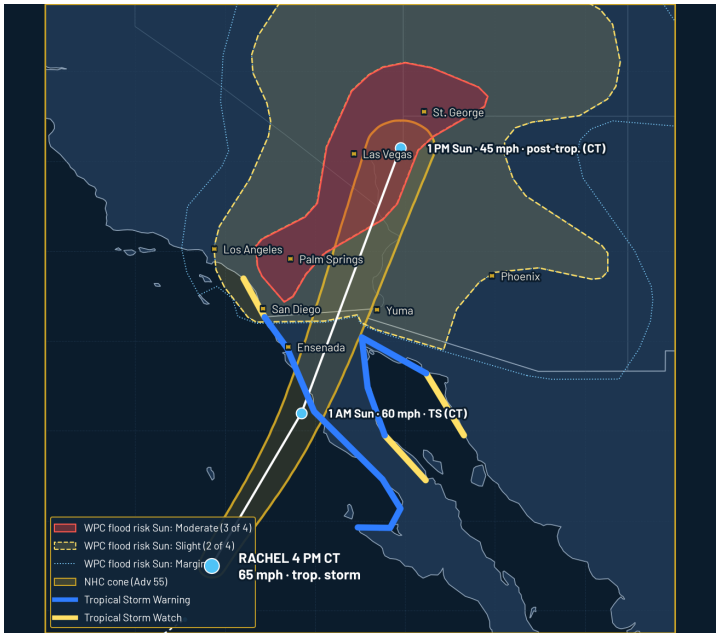
1 · Tropical Storm Rachel (U.S. lead)

Safety first: late tonight into Sunday, stay off flooded coastal roads at high tide, stay out of the surf, and keep out of washes and burn scars when the rain arrives (NWS San Diego, NHC).

Item	Official (NHC, 2 PM PDT / 4 PM CT Sat Oct 10 · Adv 55)
Rachel now	**65 mph tropical storm** (strengthened slightly) · 989 mb · 27.0°N 118.3°W, about 400 mi S of San Diego, CA and 255 mi SW of Punta Baja, Mexico · moving **NNE at 30 mph**
Wind field	Tropical-storm-force winds extend up to 140 miles from the center
Forecast	Approaches northern Baja California and **moves onshore tonight**; likely **post-tropical by Sunday morning**; remnants cross the Southwest U.S. Sunday; dissipated by Sunday night
TS Warning	West coast of Baja California and Baja California Sur from Punta Eugenia north to the U.S./Mexico border · east coast of Baja from Isla San Luis to Puerto Peñasco
TS Watch	**Southern California coast from the border to the San Diego/Orange County line** · Bahía de Los Ángeles to Isla San Luis · Puerto Libertad to Puerto Peñasco
Next (NHC)	Intermediate advisory 7 PM CT · complete advisory 10 PM CT

Who is in the path and what to expect

- **Coast (Malibu to San Diego):** NWS Coastal Flood Warnings through 5 PM CT Sunday for the Malibu coast, Los Angeles County beaches, Catalina and the Santa Barbara Islands, and the Orange and San Diego county coasts. NHC: moderate to major coastal flooding is expected, worsening tonight into Sunday morning as the highest waves coincide with high tides and water levels already running well above predictions. NWS San Diego: surf on Sunday peaking at 6 to 9 ft; significant coastal flooding and beach erosion likely.
- **San Diego County (NWS San Diego, 4 PM CT):** the NWS Tropical Storm Watch covers all of San Diego County. Rain totals of 0.50 to 1.25 in. for the coast, valleys and deserts and 1 to 2.5 in. for the mountains; gusts 40 to 55 mph on the desert slopes and into the deserts, local gusts to 60 mph on ridges and in passes and canyons; most impacts late tonight through early Sunday afternoon.
- **Interior Southwest:** NHC: 1 to 3 in., locally 5 in.; strong gusty winds over higher terrain tonight through early next week. WPC Moderate Risk Sunday: Southern California into southern Nevada, including the Las Vegas region, far northwest Arizona and far southwest Utah. NWS High Wind Warnings are posted in parts of Arizona and Nevada.



Map: HailDataHub from NHC GIS (Rachel Adv 55 cone and watch/warning lines, best track) and the WPC Day 2 (Sunday) Excessive Rainfall Outlook. Forecast times from the NHC discussion, in CT.

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

Rachel timeline (NHC, Central Time)

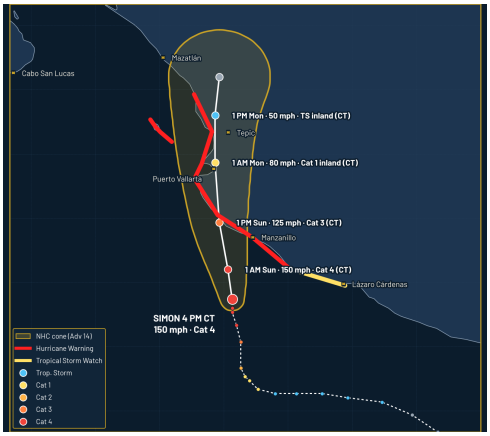
When (CT)	Product	Status	Wind
Sat Oct 10 · 7 AM	Advisory 53A	Tropical storm, 992 mb, about 595 mi SSW of San Diego	60 mph
Sat Oct 10 · 4 PM	**Advisory 55**	**Tropical storm, 989 mb, 400 mi S of San Diego, NNE 30 mph**	**65 mph**
Sun Oct 11 · 1 AM	Forecast	Onshore over northern Baja California (30.4°N 116.3°W)	60 mph
Sun Oct 11 · 1 PM	Forecast	Post-tropical, over the Southwest U.S. (36.3°N 114.1°W, near Las Vegas)	45 mph
Mon Oct 12 · 1 AM	Forecast	Dissipated	n/a

What changed since this morning

- Rachel **strengthened from 60 to 65 mph** (scatterometer data) and sped up from 21 to 30 mph; the Tropical Storm Warning on the west coast of Baja California now runs from Punta Eugenia north (NHC).
- NWS Coastal Flood Warnings cover the Malibu coast and Los Angeles County beaches, Catalina, and the Orange and San Diego county coasts. NHC says major coastal flooding has already occurred in some areas, with water levels up to 1.5 ft above predictions.
- **Simon** pressure fell to 932 mb (Hurricane Hunters); NHC shifted the track a bit east; all the hurricane-regional model runs now show landfall in Jalisco in 24 to 36 hours (NHC discussion).
- **Isaias** is now handled by WPC; the low moved from near Montgomery to near Birmingham, Alabama, with winds down to 30 mph.

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

Item	Official (NHC, 3 PM CST (Mexico) / 4 PM CT Sat Oct 10 · Adv 14)
Simon now	**150 mph, Category 4** · **932 mb** (Air Force Reserve Hurricane Hunters) · 17.6°N 104.8°W, about 100 mi SSW of Manzanillo and 200 mi SSE of Cabo Corrientes, Mexico · moving N at 5 mph · concentric eyewalls
Forecast	Near or just inland of the west-central coast of Mexico **Sunday** as a major hurricane (125 mph by 1 PM CT Sun), then further inland Monday; rapid weakening could occur once the core moves fully onshore; dissipated by 1 PM CT Tuesday
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 surge near and east of landfall · rain **10 to 20 in., locally 30**, in Michoacán, Colima and Jalisco (life-threatening flooding, mudslides) · life-threatening surf



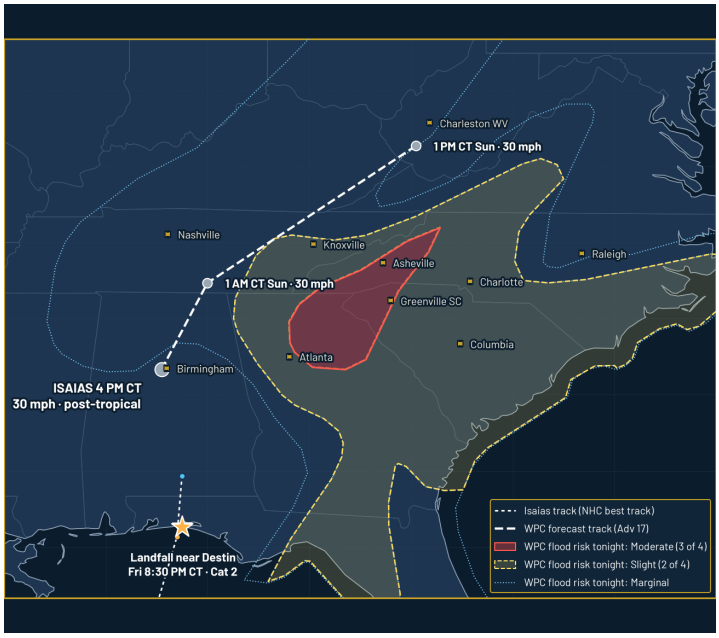
Map: HailDataHub from NHC GIS (Simon Adv 14 cone and warning lines, best track). Forecast times converted from UTC to CT.

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

3 · Isaias remnants · Southeast flooding

Item	Official (WPC Adv 17, 4 PM CT Sat Oct 10)
Now	**Post-tropical cyclone** · 30 mph · 1007 mb · 33.5°N 86.9°W, about 5 mi W of Birmingham, AL · moving NNE at 15 mph
Recap (NHC)	Landfall near Destin, FL, about 8:30 PM CT Fri Oct 9 as a **Category 2, 105 mph**, 971 mb
Rain	**3 to 6 in., locally 10**, Southern Appalachians (NE Georgia into the western Carolinas) and the upper SC coast into eastern NC; 1 to 2 in. elsewhere in the Southeast. Landslides possible. Western Florida Panhandle river flooding crests through Sunday
Wind / tornadoes	High Wind Warning in parts of the Southern Appalachians; a couple of tornadoes possible in eastern Georgia and the Carolinas (Tornado Watch for parts of SC and GA until 7 PM CT, NWS)
Forecast	Northeast and faster Sunday, through Tennessee into West Virginia; **dissipates by Monday**



Map: HailDataHub from the NHC best track, WPC Adv 17 forecast points and the WPC Day 1 Excessive Rainfall Outlook (issued 11:09 AM CT).

Winter weather

- **Montana:** 8 Winter Storm Warnings (NWS Great Falls, Billings, Missoula). 10 to 20 in. of heavy, wet snow for the East Glacier Park region and Northern High Plains through 7 AM CT Monday, 10 to 18 in. for the Absaroka/Beartooth and Crazy Mountains, gusts as high as 45 mph; travel could be very difficult and the heavy, wet snow could bring down tree branches.
- **Illinois and the Midwest:** no winter weather alerts tonight (NWS).

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

Top Weather Stories (verified)

1) Tropical Storm Rachel: NHC Tropical Storm Watch for the San Diego County coast, NWS Coastal Flood Warnings from Malibu to San Diego, and a WPC Moderate Risk of flash flooding across the Southwest on Sunday (NHC, NWS, WPC).

2) Hurricane Simon, 150 mph Category 4: expected near or just inland of the west-central coast of Mexico Sunday as a major hurricane; Hurricane Warning from Punta San Telmo to El Roblito (NHC).

3) Isaias remnants: post-tropical near Birmingham, Alabama, with a WPC Moderate Risk of flooding in the Southern Appalachians and landslides possible (WPC).

4) Heavy early-season snow in Montana: 8 Winter Storm Warnings, with 10 to 20 inches of heavy, wet snow in the hardest-hit areas (NWS).

4 · What customers should do

- **Southern California coast (tonight into Sunday, per NWS):** avoid flooded coastal roads at high tide, stay off piers and jetties, stay out of the water; follow local evacuation orders
- **San Diego, Inland Empire, Las Vegas, Arizona, Utah:** never drive into flooded roads or washes; stay out of slot canyons and burn scars; secure patio furniture and trash bins before the wind
- **Southern Appalachians and the Carolinas:** flash flooding and landslides possible tonight; 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/



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5 · Sources (clickable)

NHC Rachel public advisory (Adv 55) www.nhc.noaa.gov/text/MIATCPEP3.shtml	**NHC Rachel discussion** www.nhc.noaa.gov/text/MIATCDEP3.shtml
NHC Rachel graphics www.nhc.noaa.gov/graphics_ep3.shtml	**NHC GIS Rachel cone (Adv 55)** www.nhc.noaa.gov/gis/forecast/archive/ep182026_5day_055...
NHC Simon public advisory (Adv 14) www.nhc.noaa.gov/text/MIATCPEP5.shtml	**NHC Simon discussion** www.nhc.noaa.gov/text/MIATCDEP5.shtml
NHC Simon graphics www.nhc.noaa.gov/graphics_ep5.shtml	**NHC GIS Simon cone (Adv 14)** www.nhc.noaa.gov/gis/forecast/archive/ep202026_5day_014...
WPC Isaias Advisory 17 www.nhc.noaa.gov/text/MIATCPAT4.shtml	**WPC Isaias Discussion 17** www.nhc.noaa.gov/text/MIATCDAT4.shtml
NHC Eastern Pacific outlook www.nhc.noaa.gov/gtwo.php?basin=epac	**NHC Atlantic outlook** www.nhc.noaa.gov/gtwo.php?basin=atlc
WPC Excessive Rainfall Outlooks www.wpc.ncep.noaa.gov/qpf/excessive_rainfall_outlook_ero...	**NWS San Diego alerts** www.weather.gov/wwamap/wwatxtget.php?cwa=sgx&wwa=all
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NWS Billings alerts www.weather.gov/wwamap/wwatxtget.php?cwa=byz&wwa=all	**NWS active alerts (API)** api.weather.gov/alerts/active
WPC Excessive Rainfall Discussion www.wpc.ncep.noaa.gov/discussions/hpcdiscussions.php?dis...	**NWS San Diego Hurricane Local Statement** forecast.weather.gov/product.php?site=SGX&issuedby=SGX&p...
NWS Las Vegas alerts www.weather.gov/wwamap/wwatxtget.php?cwa=vef&wwa=all	**NWS Missoula alerts** www.weather.gov/wwamap/wwatxtget.php?cwa=mso&wwa=all
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