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WEATHER REPORT

Hurricane Simon Weakens to Category 1 but Still Threatens West-Central Mexico · Plains Flood Watches and Severe Storms Tonight · Early Mountain Snow · Today's Weather Extremes

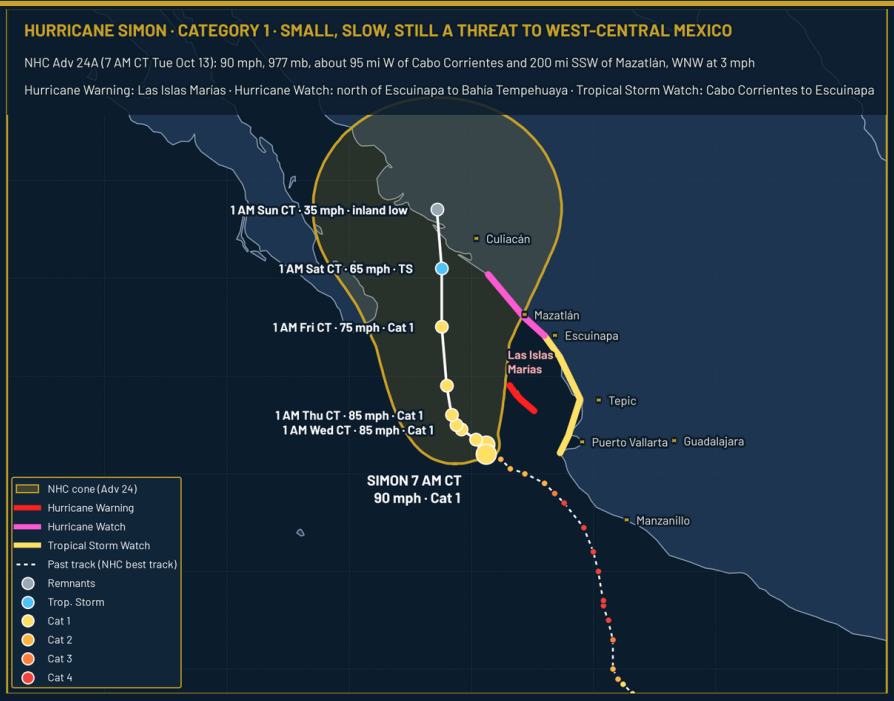
Tuesday morning, October 13, 2026 · Issued 9:00 AM CT

SIMON: DOWN TO 90 MPH, STILL A THREAT

Hurricane Simon weakened overnight from a 115 mph Category 3 to a **90 mph Category 1** (977 mb, NHC Advisory 24A, 7 AM CT Tue Oct 13). It is very small and barely moving, about 95 mi W of Cabo Corrientes and 200 mi SSW of Mazatlán, Mexico. A Hurricane Warning is up for Las Islas Marías and a Hurricane Watch runs north of Escuinapa to Bahía Tempehuaya.

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HURRICANE SIMON · CAT 1
90 mph, 977 mb (NHC Adv 24A, 7 AM CT) · slow off west-central Mexico



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

In the U.S., the National Weather Service has **4 Flood Watches** in eastern Kansas and west-central Missouri from this afternoon or evening into Wednesday morning, and the Storm Prediction Center has a **Slight Risk (2 of 5)** of severe storms, including large hail, from Kansas and northwest Missouri to the southern High Plains. Early-season snow is falling in the high mountains of Utah, Wyoming and Nevada (4 Winter Weather Advisories).

haildatahub.com · Sources: NHC Simon Adv 24A and Discussion 24 · NWS · WPC · SPC

1 · Hurricane Simon · Category 1 · west-central Mexico (lead)

Safety first: Simon is small and slow, but the coast from north of Escuinapa to Bahía Tempehuaya is under a Hurricane Watch. Rain is the bigger danger: up to 15 inches in Sinaloa by Thursday (NHC).

Item	Official (NHC, 5 AM MST / 7 AM CT Tue Oct 13 · Adv 24A)
Simon now	**90 mph, Category 1** · **977 mb** · about 95 mi W of Cabo Corrientes and 200 mi SSW of Mazatlán, Mexico (20.4N 107.2W) · moving **WNW at 3 mph**
Size	Very small: hurricane-force winds reach only **10 mi** from the center; tropical-storm-force winds **45 mi**
Hurricane Warning	**Las Islas Marías** (hurricane conditions, especially in gusts, could begin later today)
Hurricane Watch	**North of Escuinapa to Bahía Tempehuaya** (hurricane conditions possible Thursday; tropical-storm conditions possible by Wednesday)
Tropical Storm Watch	**Cabo Corrientes to Escuinapa** (tropical-storm conditions possible today or Wednesday). Baja California Sur and the rest of west-central Mexico should monitor
Rain	**5 to 10 in.** along coastal west-central Mexico, isolated **15 in.** in Sinaloa by Thursday; life-threatening flooding and mudslides possible in steep terrain
Surge and surf	Dangerous storm surge possible near Las Islas Marías; life-threatening surf and rip currents along southwestern and west-central Mexico for several days

Forecast path (NHC Advisory 24 forecast, times CT)

When (CT)	Forecast position	Wind	Status
Wed Oct 14 · 1 AM	20.9N 107.7W, nearly stationary	85 mph	Category 1
Thu Oct 15 · 1 AM	21.2N 107.9W, west of Las Islas Marías	85 mph	Category 1
Fri Oct 16 · 1 AM	23.0N 108.1W, turning north	75 mph	Category 1
Sat Oct 17 · 1 AM	24.2N 108.1W, near the Sinaloa coast	65 mph	Tropical storm
Sun Oct 18 · 1 AM	25.4N 108.2W	35 mph	Post-tropical / inland

NHC calls this a **very low confidence** forecast: the steering currents are weak, models disagree on the track, and Simon could approach the coast of western Mexico later this week at or near hurricane strength (NHC Discussion 24, 2 AM MST / 4 AM CT).

Map on the cover: HailDataHub from NHC GIS (Simon Adv 24 cone and watch/warning lines, best track); Adv 24A position. Times in CT.

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

Simon timeline (NHC, Central Time)

When (CT)	Product	Status	Wind
Sat Oct 10 · 7 PM	Best track peak	Category 4, 930 mb, off southwestern Mexico	155 mph
Mon Oct 12 · 7 AM	Advisory 20A	Category 3, 958 mb, 50 mi WSW of Cabo Corrientes	115 mph
Mon Oct 12 · 10 AM	Advisory 21	Category 3, 962 mb; mainland Hurricane Warning lowered to a Watch / TS Warning	110 mph
Mon Oct 12 · 4 PM	Advisory 22	Category 2, 969 mb; TS Warning Playa Pérula to Cabo Corrientes dropped	100 mph
Mon Oct 12 · 10 PM	Advisory 23	Category 2, 969 mb; Cabo Corrientes to Escuinapa watch lowered to a TS Watch	100 mph
Tue Oct 13 · 4 AM	Advisory 24	Category 1, 977 mb	90 mph
Tue Oct 13 · 7 AM CT	**Advisory 24A**	**Category 1, 977 mb, WNW at 3 mph**	**90 mph**

What changed since Monday morning

- **Weaker:** Simon dropped from 115 mph (Category 3, Adv 20A) to 90 mph (Category 1, Adv 24A); pressure rose from 958 to 977 mb (NHC).
- **Warnings shifted north:** the mainland Hurricane Warning from Playa Pérula to El Roblito is gone. Las Islas Marías keep a Hurricane Warning; a Hurricane Watch covers north of Escuinapa to Bahía Tempehuaya and a Tropical Storm Watch covers Cabo Corrientes to Escuinapa (NHC Adv 21 to 23).
- **Slower and farther west:** NHC now shows little net motion through Thursday, then a turn north toward Sinaloa late in the week, with steady weakening from Thursday on.
- **Rachel (context only):** no Flash Flood Warnings are active nationwide this morning (NWS).

Tropics outlook (NHC)

- **Eastern Pacific, south of southern Mexico (EP93):** formation chance **near 100%** in 48 hours and 7 days; NHC says advisories will likely start later today on a tropical depression or tropical storm. Interests in southwestern Mexico should monitor (NHC Tropical Weather Outlook, 5 AM PDT).
- **Atlantic:** no tropical cyclones. A trough west-northwest of the Cabo Verde Islands: near 0% (NHC, 8 AM EDT). Central Pacific: none.

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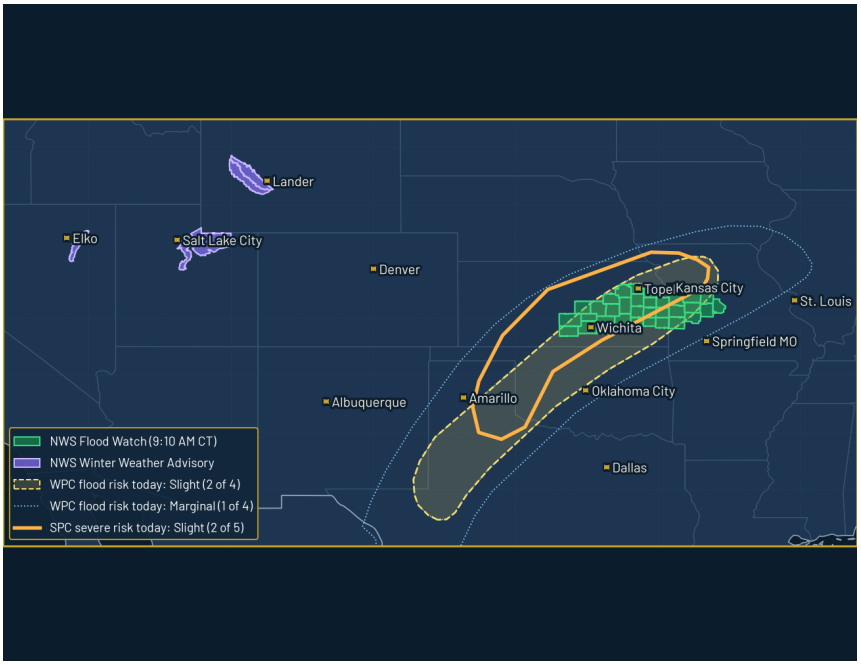
Official sources: NOAA NHC · NWS · WPC · SPC. Act on local NWS and emergency-management guidance.

2 · Plains Flood Watches, severe storms tonight, mountain snow

Safety first: in Kansas and Missouri, NWS Topeka says storms tonight could drop about 2 inches of rain an hour, and SPC says large hail is possible. Park vehicles under cover before dark.

Item	Official (NWS / WPC / SPC, about 9:10 AM CT)
Flood Watches	**4 NWS Flood Watches** (Wichita, Topeka, Kansas City/Pleasant Hill and Springfield offices) in central, east-central and southeast **Kansas** (including Wichita, Topeka and Lawrence areas) and west-central **Missouri**, from this afternoon or evening until **10 AM CDT Wednesday**
Rain	NWS Springfield: totals up to **2 to 4 in.**; NWS Topeka: rain rates around **2 in. per hour** in efficient storms; the watch may need to be extended into Thursday
WPC rain risk	Day 1 Excessive Rainfall Outlook: **Slight (2 of 4)** from the southern High Plains through Kansas into west-central Missouri; Marginal around it. Slight again Wednesday farther east (Day 2)
SPC severe risk	**Slight (2 of 5)** from parts of northwest Missouri and Kansas into the southern High Plains: widely scattered severe storms with **large hail**, damaging winds and possibly a tornado this afternoon into tonight (SPC Day 1, 7:52 AM CDT)
Mountain snow	**4 Winter Weather Advisories** until 6 AM MDT Wed: Western Uintas, UT **8 to 14 in.** (above 9,000 ft); Wasatch south of I-80 3 to 6 in. (upper Cottonwoods, more near Guardsman Pass); Wind River Mountains, WY 3 to 12 in. above 9,000 ft. Ruby Mountains/East Humboldt Range, NV: 5 to 10 in. more until 5 PM PDT today
Freeze	10 Freeze Warnings this morning (WA, OR, ID, NV, CA) and 2 Freeze Watches (CO, NM) (NWS)
Rivers	10 river Flood Warnings continue, mostly leftovers: South Carolina (Columbia area), Florida, Louisiana (Calcasieu), Georgia, Arizona. No Flash Flood Warnings active

Outlook (forecast, not fact): Simon's moisture may help fuel central U.S. storms Tuesday into Wednesday. No winter storm warnings in Illinois or the Midwest this morning (NWS).



Map: HailDataHub from NWS Flood Watches and Winter Weather Advisories (api.weather.gov, 9:10 AM CT), WPC Day 1 Excessive Rainfall Outlook (issued 7:32 AM ET) and the SPC Day 1 Convective Outlook (7:52 AM CDT).

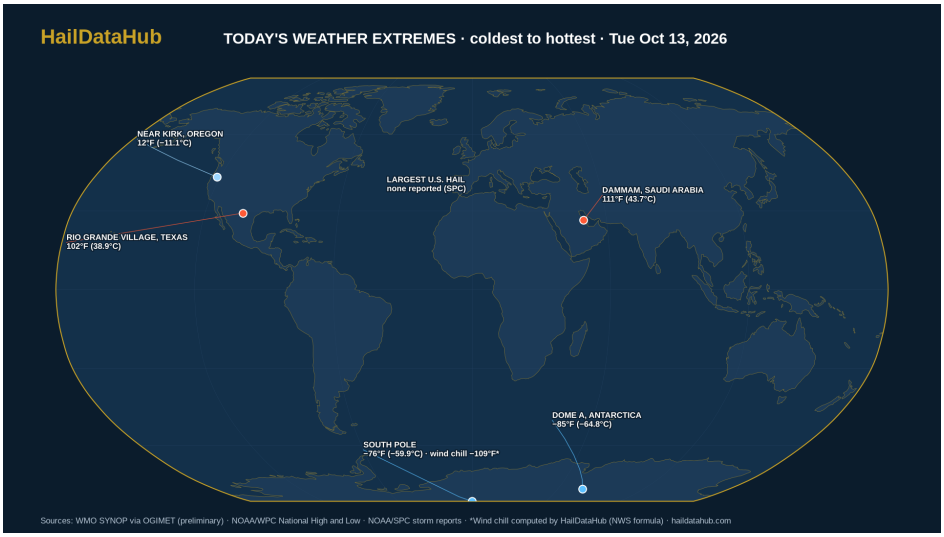
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3 · Today's Weather Extremes · coldest to hottest on Earth

Extreme	Value	Place / station	Time (CT) · source
World low	−64.8°C (−85°F)	Dome A, Antarctica (WMO 89577)	obs 00 UTC Oct 12 (7 PM CT Oct 11) · preliminary station report
South Pole now	−59.9°C (−76°F); wind 8 kt; wind chill −109°F (computed)	Amundsen-Scott South Pole Station (WMO 89009)	12 UTC Oct 13 (7 AM CT) · preliminary station report · wind chill computed by HailDataHub with the NWS formula
U.S. low	12°F	19 mi NE of Kirk, OR	Mon Oct 12 · NOAA/WPC National High and Low (issued 9:30 PM CT)
U.S. high	102°F	Rio Grande Village, TX (Big Bend)	Mon Oct 12 · NOAA/WPC National High and Low (issued 9:30 PM CT)
World high	43.7°C (111°F)	Dammam, King Fahd Intl, Saudi Arabia (WMO 40417)	12-h max ending 18 UTC Oct 12 (1 PM CT) · preliminary station report
Largest U.S. hail	None reported	n/a	SPC preliminary reports, Mon Oct 12 (12Z to 12Z): zero 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. No measured snow report used today (mountain snow amounts above are NWS forecasts).



Top Weather Stories (verified)

1) Hurricane Simon still scraping west-central Mexico: 90 mph Category 1, nearly stationary west of Cabo Corrientes; Hurricane Warning for Las Islas Marías (NHC Adv 24A).

2) Plains Flood Watches: 4 NWS Flood Watches in Kansas and Missouri into Wednesday morning, with an SPC Slight risk for severe storms and large hail tonight (NWS Springfield, Topeka, Wichita, Kansas City; SPC).

3) Early mountain snow: Winter Weather Advisories in Utah's Uintas and Wasatch, Wyoming's Wind River Range and Nevada's Ruby Mountains (NWS).

4) Another Pacific storm is forming: NHC gives EP93 south of southern Mexico a near-100% chance; advisories likely later today (NHC).

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4 · What customers should do

- **Kansas and Missouri tonight:** park vehicles in a garage or under cover before storms arrive; large hail is possible (SPC). Never drive into flooded roads ("Turn Around, Don't Drown"), especially at night
- **After any hail or storm:** photograph your roof, siding, windows and vehicles from several angles before cleanup, note the date and time, keep receipts, make temporary repairs only, then call your insurer. Flood damage usually needs flood insurance
- **Mountain travel (UT, WY, NV):** expect winter driving on high passes such as Guardsman Pass, Bald Mountain Pass and South Pass; carry chains, water and warm layers
- **Northwest and Southwest freeze:** cover or bring in plants and protect outdoor pipes
- **Travel to Mazatlán, Puerto Vallarta or Los Cabos:** check with airlines and hotels; follow Mexico's civil protection guidance; stay out of rough surf
- **Gulf and Southeast rivers:** river Flood Warnings continue in South Carolina, Florida, Louisiana and Georgia; check NWS before driving low roads

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



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5 · Sources (clickable)

NHC Simon public advisory (Adv 24A) www.nhc.noaa.gov/text/MIATCPEP5.shtml	**NHC Simon discussion** www.nhc.noaa.gov/text/MIATCDEP5.shtml
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NWS active alerts (API) api.weather.gov/alerts/active	**Ready.gov: floods** www.ready.gov/floods
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