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WEATHER REPORT

Major Hurricane Isaias · Gulf Coast Landfall Tonight · Rachel Heads Toward Northern Baja · Simon Nears Mexico · U.S. Extremes

Friday morning, October 9, 2026 · Issued 9:00 AM CT

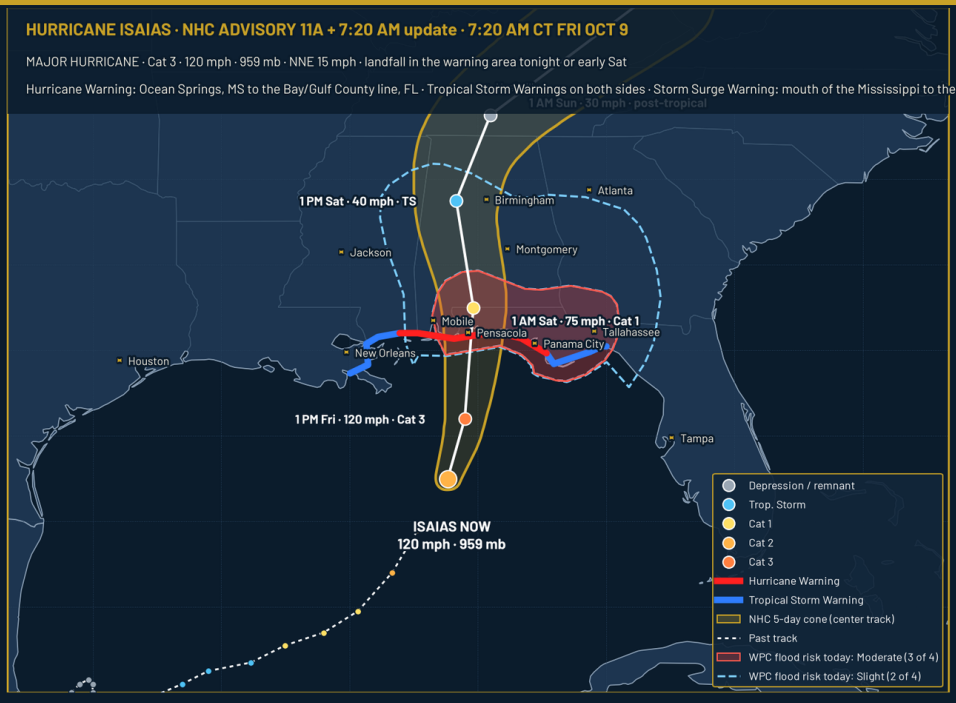
ISAIAS IS A MAJOR HURRICANE · LANDFALL TONIGHT OR EARLY SATURDAY

NHC update, 7:20 AM CT Fri Oct 9: Hurricane Hunters found 120 mph winds (Category 3) and 959 mb, 240 miles south of Pensacola, moving north-northeast at 15 mph. NHC expects landfall within the Hurricane Warning (Ocean Springs, MS to the Bay/Gulf County line, FL) tonight or early Saturday as a dangerous hurricane. Preparations should be finished within the next few hours.

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HURRICANE ISAIAS · GULF

NHC 7:20 AM CT Fri Oct 9 · MAJOR HURRICANE · Cat 3 120 mph · landfall tonight / early Sat



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

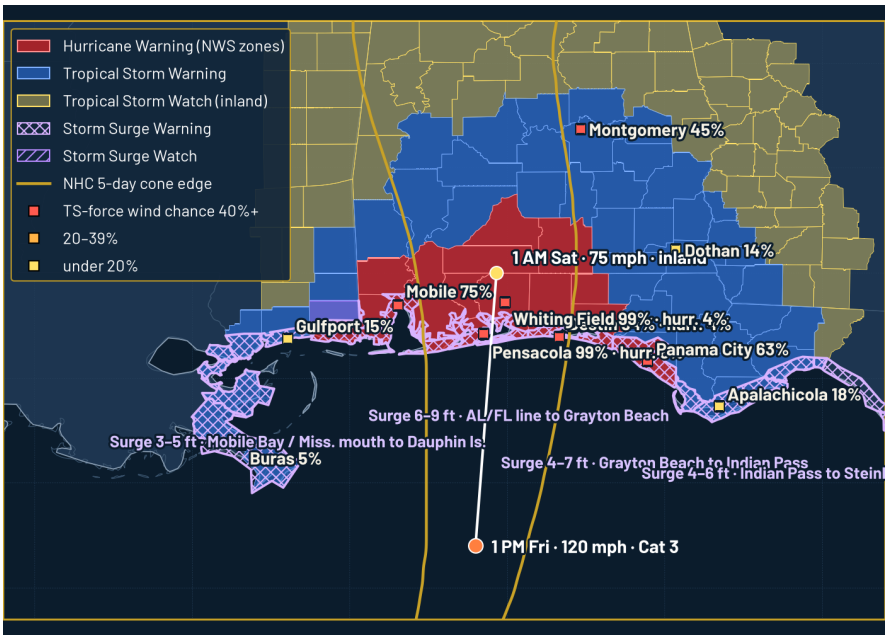
Lead this morning: Isaias became the first major hurricane of the Atlantic season at 7:20 AM CT. A Storm Surge Warning covers the coast from the mouth of the Mississippi River to the Suwannee River, with up to **6–9 ft** of surge possible from the Alabama/Florida line to Grayton Beach. Tropical storm conditions start this afternoon; hurricane conditions tonight. Out West, Tropical Storm Rachel heads toward northern Baja California (NHC), and WPC flags a flash-flood risk for Southern California and the Southwest late Saturday into Sunday, and Hurricane Simon is forecast to reach Category 4 near southwestern Mexico Saturday.

haildatahub.com · Sources: NHC Isaias Adv 11/11A + 7:20 AM CT update, Rachel Adv 49, Simon Adv 8A · NWS · WPC · SPC

1 · Gulf Coast: Major Hurricane Isaias

Finish getting ready now. Storm surge is the biggest danger. If local officials tell you to evacuate, go.

Item	Official (NHC, 7:20 AM CT Fri Oct 9)
Location	27.0°N 87.6°W, about 240 mi S of Pensacola, FL and 170 mi SSE of the mouth of the Mississippi River
Strength	**120 mph, Category 3 (major)** · **959 mb** (Air Force Reserve Hurricane Hunter dropsonde) · hurricane-force winds out 30 mi, tropical-storm-force out 185 mi
Motion	North-northeast at 15 mph; turn north later today; **landfall within the warning area tonight or early Saturday**
Strength forecast	NHC (Adv 11): slight weakening before landfall, but still a **dangerous hurricane**; forecast 75 mph inland near the AL/FL line 1 AM Sat
Hurricane Warning	**Ocean Springs, MS to the Bay/Gulf County line, FL** (Mobile, Pensacola, Destin, Panama City Beach)
Tropical Storm Warning	Jefferson/Plaquemines Parish line, LA to west of Ocean Springs · east of the Bay/Gulf County line to the Aucilla River, FL
Storm Surge Warning	**Mouth of the Mississippi River to the Suwannee River, FL** · Storm Surge Watch: Suwannee River to Yankeetown
Next from NHC	Full advisory 10 AM CT · intermediate 1 PM CT · full 4 PM CT



Map: HailDataHub from NWS warning zones, NHC Advisory 11 wind speed probabilities (% = chance of 39+ mph wind; hurr. = 74+ mph), NHC peak storm surge ranges (Adv 11A, corrected) and the NHC cone. Impacts reach well outside the cone.

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

Timeline (NHC advisories and forecast, Central Time)

When (CT)	Product	Status	Wind
Tue Oct 6 · 4 PM	Advisory 1	Tropical Depression Nine forms	35 mph
Wed Oct 7 · 10 AM	Advisory 4	Hurricane, TS and Storm Surge Watches issued	45 mph
Thu Oct 8 · overnight	Advisories	Isaias becomes a hurricane; warnings issued	80 mph
Fri Oct 9 · 4 AM	Advisory 11	Strengthening, 963 mb	110 mph
Fri Oct 9 · 7 AM	Advisory 11A	Surge values corrected; 958 mb	110 mph
Fri Oct 9 · 7:20 AM	**Update**	**Major hurricane, Category 3**, 959 mb	**120 mph**
Fri Oct 9 · 1 PM	Forecast	Hurricane approaching the coast (28.4°N 87.3°W)	120 mph
Fri night / early Sat	NHC	**Landfall within the Hurricane Warning**	n/a
Sat Oct 10 · 1 AM	Forecast	Hurricane **inland** near the AL/FL line (31.0°N 87.1°W)	75 mph
Sat Oct 10 · 1 PM	Forecast	Post-tropical, inland central Alabama	40 mph
Sun Oct 11	Forecast	Post-tropical remnant, Tennessee to Kentucky; dissipated Monday	15–30 mph

Who is in the path

Place	Chance of tropical-storm-force wind (39+ mph)	Chance of 58+ mph / 74+ mph
Pensacola, FL · Whiting Field, FL	**99% · 99%**	66% · 8% · 53% · 4%
Destin, FL	**94%**	36% · 4%
Mobile, AL	**75%**	8% · under 1%
Panama City, FL · Montgomery, AL	63% · 45%	4% · n/a
Apalachicola, FL · Gulfport, MS · Dothan, AL	18% · 15% · 14%	n/a

Source: NHC wind speed probabilities, Advisory 11 (4 AM CT Fri). These change with every advisory.

Impacts (NHC key messages, WPC)

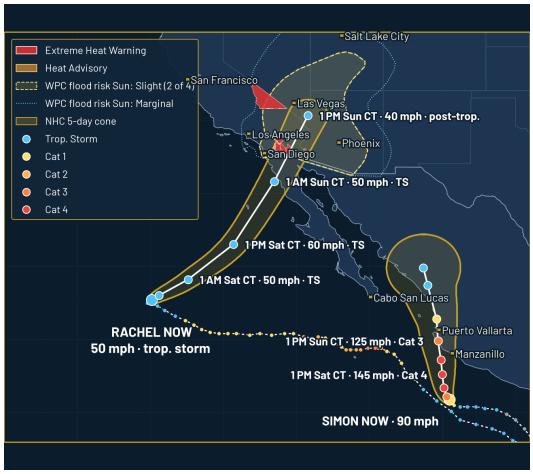
- **Storm surge (if peak surge hits at high tide): 6–9 ft** Alabama/Florida border to Grayton Beach; 4–7 ft Grayton Beach to Indian Pass; 4–6 ft Dauphin Island to the AL/FL border and Indian Pass to the Steinhatchee River; 3–5 ft mouth of the Mississippi to Dauphin Island, Mobile Bay, and Steinhatchee to Suwannee; 2–4 ft Suwannee to Yankeetown. Evacuate immediately if told to.
- **Wind:** tropical storm conditions begin in the warning areas within hours; hurricane conditions tonight into early Saturday. NHC: prepare for **long-duration power outages** in the Florida Panhandle, southern Alabama and southern Mississippi.
- **Rain: 4–8 in., locally 15 in.** across southern Alabama, the Florida Panhandle and Big Bend, and southwest Georgia; 2–5 in. (locally 10) over much of the Southeast incl. the Southern Appalachians and coastal Carolinas. WPC: **Moderate Risk (3 of 4) today**; significant river flooding possible.
- **Tornadoes and surf:** tornado risk from late this afternoon along coastal Alabama, the Panhandle and far SW Georgia; Saturday over eastern Alabama, Georgia and the Carolinas. Life-threatening surf and rip currents.

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

2 · The West: Rachel heads toward northern Baja · Hurricane Simon · last hot day

Item	Official (NHC Advisory 49, 2 AM PDT / 4 AM CT Fri Oct 9)
Rachel now	**50 mph tropical storm**, 994 mb, 22.7°N 124.9°W, about 840 mi SW of San Diego, moving NE at 3 mph
Forecast	Speeds up northeast; near northern Baja California late Saturday (about 60 mph Sat afternoon); post-tropical inland over the Southwest by Sunday afternoon
NHC key messages	**Tropical Storm Watch likely later today** for part of northern Baja / the northern Gulf of California. Gusty winds spread over the interior Southwest this weekend into early next week; rain and **flash and urban flooding** potential; life-threatening surf, rip currents and minor to moderate coastal flooding in SoCal
WPC	Heavy rain and flash flooding possible late Saturday into Sunday for Southern California, the Southwest and Great Basin; Sunday flood risk Slight (2 of 4). Big pattern change ends the West heat after one more hot day today



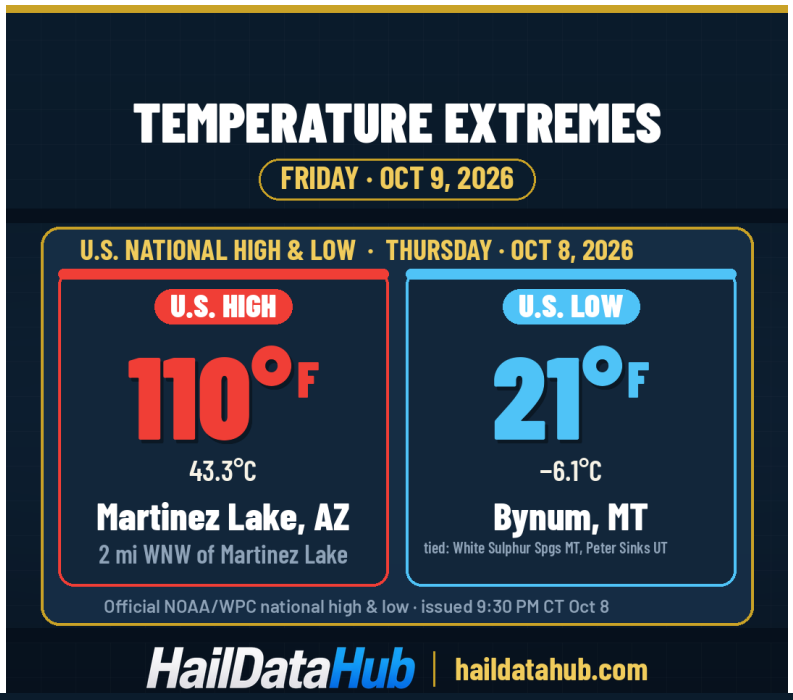
Map: HailDataHub from NHC GIS cones (Rachel Adv 49, Simon Adv 8A), best tracks, NWS heat alerts and the WPC Day 3 (Sunday) Excessive Rainfall Outlook. Times in CT.

Hurricane Simon (NHC Adv 8A, 6 AM CST (Mexico) / 7 AM CT Fri Oct 9): 90 mph, 978 mb, 215 mi south of Manzanillo. **Rapid strengthening**; forecast 145 mph (Category 4) Saturday as the core approaches southwestern and west-central Mexico. Hurricane Warning: Punta San Telmo to Punta Mita; Tropical Storm Watch: east of Punta San Telmo to Lázaro Cárdenas. **Heat:** 4 Extreme Heat Warnings remain today in the Coachella and Imperial valleys, Yuma and Death Valley (NWS ~8:24 AM CT); WPC says much cooler air follows this weekend. NHC also gives a low south of Guatemala a 60% chance of development in 7 days.

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3 · U.S. Weather Extremes and Overnight Hail



Extreme	Value	Place / station	Time (CT) · source
U.S. low	21°F	32 mi WSW of Bynum, MT · 13 mi N of White Sulphur Springs, MT · Peter Sinks, UT (tie)	Thu Oct 8 · NOAA/WPC National High and Low, official
U.S. high	110°F	2 mi WNW of Martinez Lake, AZ	Thu Oct 8 · NOAA/WPC National High and Low, official
Biggest U.S. hail	1.50 in.	Panora, IA · Ireton & Cherokee, IA · Beresford & Alcester, SD	Thu evening, 9:37 PM–12:32 AM · SPC storm reports (preliminary)

No U.S. snowfall reports of note; winter alerts are limited to Winter Storm Watches in Montana mountains and a Winter Storm Warning in the western Brooks Range of Alaska.

Top Weather Stories (official sources)

1) Isaias becomes the first major hurricane of the season before a Gulf Coast landfall tonight or early Saturday (NHC 7:20 AM CT update).

2) Life-threatening surge up to 6–9 ft from the AL/FL line to Grayton Beach; Storm Surge Warning from the Mississippi River mouth to the Suwannee River (NHC).

3) Rachel heads toward northern Baja: NHC says a Tropical Storm Watch is likely today for part of northern Baja. WPC: heavy rain and flash flooding possible late Saturday into Sunday for Southern California, the Southwest and Great Basin.

4) Simon forecast to hit Category 4 near southwestern Mexico Saturday (NHC).

5) Early-season snow for Montana mountains: Winter Storm Watches through the weekend (NWS Great Falls, Billings, Missoula). Nothing wintry for Illinois or the Midwest.

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4 · What to do

- **Hurricane and Storm Surge Warning areas (Mississippi coast to the Florida Big Bend):** finish preparations this morning. If officials order an evacuation, go now. Run from the water, hide from the wind. Shelter in a sturdy interior room away from windows by this evening
- **Inland Alabama, Georgia, the Panhandle, Tennessee and the Carolinas:** heavy rain, flash flooding, tornadoes and outages tonight and Saturday. Keep phones charged, have two ways to get warnings, and never drive into water over the road
- **Protect home and vehicles:** photograph your home, roof, cars and belongings now (wide and close, dated) for an insurance "before" record. Park away from trees and out of low spots; move cars to higher ground in surge zones
- **Generators:** outdoors only, at least 20 feet from doors and windows; never in a garage
- **Southern California and the Southwest:** one more hot day, then heavy rain and flash flooding are possible late Saturday into Sunday (WPC); stay out of dry washes and burn scars when rain hits
- **Beaches (Gulf Coast, SoCal):** life-threatening rip currents and surf; stay out of the water
- **After the storm:** photograph damage before cleanup, keep receipts, make only temporary repairs to stop further damage, and call your insurer. Flood damage usually needs flood insurance, not a standard homeowners policy

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



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5 · Sources (clickable)

NHC Isaias public advisory www.nhc.noaa.gov/text/MIATCPAT4.shtml	**NHC Isaias tropical cyclone update** www.nhc.noaa.gov/text/MIATCUAT4.shtml
NHC Isaias discussion + key messages www.nhc.noaa.gov/text/MIATCDAT4.shtml	**NHC Isaias forecast advisory** www.nhc.noaa.gov/text/MIATCMAT4.shtml
NHC Isaias wind probabilities www.nhc.noaa.gov/text/MIAPWSAT4.shtml	**NHC Isaias graphics (cone, surge, rain)** www.nhc.noaa.gov/graphics_at4.shtml
NHC Isaias Advisory 11 archive www.nhc.noaa.gov/archive/2026/al09/al092026.public.011.s...	**NHC GIS cone + warnings (Adv 11A)** www.nhc.noaa.gov/gis/forecast/archive/al092026_5day_011A...
NHC Atlantic outlook www.nhc.noaa.gov/text/MIATWOAT.shtml	**NHC Rachel public advisory (Adv 49)** www.nhc.noaa.gov/text/MIATCPEP3.shtml
NHC Rachel discussion + key messages www.nhc.noaa.gov/text/MIATCDEP3.shtml	**NHC Simon public advisory (Adv 8A)** www.nhc.noaa.gov/text/MIATCPEP5.shtml
NHC Simon discussion www.nhc.noaa.gov/text/MIATCDEP5.shtml	**NHC East Pacific outlook** www.nhc.noaa.gov/text/MIATWOEP.shtml
CPHC Central Pacific outlook www.nhc.noaa.gov/text/HFOTWOCP.shtml	**NWS active alerts (API)** api.weather.gov/alerts/active
NWS Mobile alerts www.weather.gov/wwamap/wwatxtget.php?cwa=mob&wwa=all	**NWS Tallahassee alerts** www.weather.gov/wwamap/wwatxtget.php?cwa=tae&wwa=all
NWS San Diego alerts www.weather.gov/wwamap/wwatxtget.php?cwa=sgx&wwa=all	**NWS Great Falls alerts** www.weather.gov/wwamap/wwatxtget.php?cwa=tfx&wwa=all
WPC Excessive Rainfall Outlooks www.wpc.ncep.noaa.gov/qpf/excess_rain.shtml	**WPC Short Range Discussion** www.wpc.ncep.noaa.gov/discussions/hpcdiscussions.php?dis...
WPC National High and Low www.wpc.ncep.noaa.gov/discussions/hpcdiscussions.php?dis...	**SPC storm reports (yesterday)** www.spc.noaa.gov/climo/reports/yesterday.html
Ready.gov hurricanes www.ready.gov/hurricanes	**HailDataHub storm article** haildatahub.com/gulf-tropics-weather-update/
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