

POST TROPICAL CYCLONE REPORT

Storm Name	Hurricane Isaias
NWS Office	NWS New Orleans/Baton Rouge
Begin/End Date	10/08/2026 - 10/10/2026
Fatalities	0 - Direct 0 - Indirect
Tornadoes	0

Event Summary

Hurricane Isaias made landfall in the western Florida Panhandle as a category 2 hurricane. Peripheral impacts from the hurricane produced tropical storm force wind gusts in coastal Mississippi and coastal portions of southeast Louisiana resulting in sporadic power outages and a few downed trees. Storm surge flooding led to road closures of low lying coastal roads in Mississippi and outside of the hurricane risk reduction system in coastal southeast Louisiana.

NOTE: It is unlikely that the point-based observations provided in this report sampled the peak values for the event.

Highest 10 Land Winds (kts)*

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Sustained</i>
New Orleans Lakefront	LA	ASOS	29
Pascagoula Airport	MS	ASOS	26
Galliano	LA	AWOS	26
New Orleans International	LA	ASOS	24
Belle Chasse NAS	LA	ASOS	24
Biloxi Keesler AFB	MS	ASOS	24
Slidell Airport	LA	ASOS	22
Gulfport Airport	MS	ASOS	20
Picayune	MS	AWOS	20

* Anemometer heights < 20 m

Highest 10 Land Gusts (kts)*

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Gust</i>
Pascagoula Airport	MS	ASOS	47
Belle Chasse NAS	LA	ASOS	43
Gulfport Airport	MS	ASOS	41
New Orleans Lakefront	LA	ASOS	40
Slidell Airport	LA	ASOS	39
Biloxi Keesler AFB	MS	ASOS	39
Biloxi	MS	WeatherFlow	38
Warehouse District/Riverwalk	LA	WeatherSTEM	38
Venetian Isles	LA	WeatherSTEM	38
New Orleans International	LA	ASOS	37

* Anemometer heights < 20 m

Highest 10 Marine Winds (kts)*

<i>Station</i>	<i>Type</i>	<i>Sustained</i>
Petit Bois Island	WLON	37
New Canal	WLON	29
Grand Isle	WLON	28
Pilottown	WLON	25

* Anemometer heights < 20 m

Highest 10 Marine Gusts (kts)*

<i>Station</i>	<i>Type</i>	<i>Gust</i>
Petit Bois Island	WLON	52
Ship Island	WeatherFlow	49
Pilottown	WLON	39
Shell Beach	WLON	38
Grand Isle	WLON	36
New Canal	WLON	36
Bay Waveland Yacht Club	WLON	36
Mid Lake Pontchartrain	WeatherFlow	35

* Anemometer heights < 20 m

Highest 10 Rainfall Totals

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Inches</i>
----------------	--------------	-------------	---------------

N/A - All rain totals less than 3"

Highest NOAA Tide Gage Observations

<i>Station</i>	<i>State</i>	<i>Datum</i>	<i>Water Level (ft)</i>
Shell Beach	LA	MHHW	3.86
New Canal	LA	MHHW	2.90
Pilots Station East	LA	MHHW	2.73
Pilottown	LA	MHHW	2.28
Bay Waveland Yacht Club	MS	MHHW	2.13
Pacagoula NOAA Lab	MS	MHHW	1.55
Grand Isle	LA	MHHW	1.51
Port Fourchon	LA	MHHW	1.48

Lowest 10 Pressures (MSLP)

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Millibars</i>
Mississippi Canyon		AWOS	997.1
Mississippi Canyon 807		AWOS	1003.7
Petit Bois Island		WLON	1004.8
Pilottown		WLON	1005.4

Report Last Updated on 10/10/2026:

This in the initial issuance. The following files have been updated: Summary, Wind and Pressure, Rainfall, Water Levels, Tornadoes, and Storm Narratives.

Remarks:

None.