

POST TROPICAL CYCLONE REPORT

Storm Name Hurricane Isaias

NWS Office Jackson, Mississippi

Begin/End Date 10/09/2026 - 10/10/2026

Fatalities 0 - Direct
0 - Indirect

Tornadoes 0

Event Summary

Hurricane Isaias made landfall as a Category 2 hurricane the evening of Wednesday, October 9, with maximum sustained winds of 105 mph and minimum central pressure of 971 mb. The storm quickly weakened as it moved inland into the Gulf Coast states. The majority of impacts were observed in the Florida Panhandle into the southeastern United States. In the National Weather Service Jackson, Mississippi area of responsibility, winds frequently gusted to 40 to 49 mph but no major impacts were observed. Maximum wind gusts observed were 49 mph at Joe Williams Naval Outlying Field (KNJW) in Kemper County in east-central Mississippi. The maximum rainfall observed was 0.56 inches at Golden Triangle Regional Airport (KGTR) in Columbus, Mississippi in Lowndes County.

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)*

Station	State	Type	Sustained
Columbus Air Force Base	MS	DOD ASOS	25
Golden Triangle Regional Airport	MS	AWOS	24
Brookhaven Lincoln County Airport	MS	AWOS	24
Meridian Naval Air Station	MS	DOD ASOS	23
Joe Williams NOLF	MS	AWOS	22
Meridian Key Field	MS	ASOS	20
Louisville Winston County Airport	MS	AWOS	20
Jackson International Airport	MS	ASOS	19
Hattiesburg Chain Municipal Airport	MS	ASOS	19
Laurel Hesler Noble Field	MS	AWOS	19

* Anemometer heights < 20 m

Highest 10 Land Gusts (kts)*

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Gust</i>
Joe Williams NOLF	MS	AWOS	43
Golden Triangle Regional Airport	MS	AWOS	41
Meridian Key Field	MS	ASOS	38
Meridian Naval Air Station	MS	DOD ASOS	36
Columbus Air Force Base	MS	DOD ASOS	36
Hattiesburg Chain Municipal Airport	MS	ASOS	34
Jackson Hawkins Field	MS	ASOS	33
Louisville Winston County Airport	MS	AWOS	33
Jackson International Airport	MS	ASOS	32
Brookhaven Lincoln County Airport	MS	AWOS	32

* Anemometer heights < 20 m

Highest 10 Marine Winds (kts)*

<i>Station</i>	<i>Type</i>	<i>Sustained</i>
N/A		

Highest 10 Marine Gusts (kts)*

<i>Station</i>	<i>Type</i>	<i>Gust</i>
N/A		

Highest 10 Rainfall Totals

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Inches</i>
Golden Triangle Regional Airport	MS	AWOS	0.56
Columbus Air Force Base	MS	DOD ASOS	0.44
Meridian Naval Air Station	MS	DOD ASOS	0.24
Meridian Key Field	MS	ASOS	0.11
Hattiesburg Chain Municipal Airport	MS	ASOS	0.02
Jackson International Airport	MS	ASOS	0.00
Vicksburg Tallulah Regional Airport	LA	ASOS	0.00
Jackson Hawkins Field	MS	ASOS	0.00
Greenwood Leflore Airport	MS	ASOS	0.00
Greenville Mid Delta Regional Airport	MS	ASOS	0.00

Highest NOAA Tide Gage Observations

<i>Station</i>	<i>State</i>	<i>Datum</i>	<i>Water Level (ft)</i>
N/A			

Lowest 10 Pressures (MSLP)

<i>Station</i>	<i>State</i>	<i>Type</i>	<i>Millibars</i>
Joe Williams NOLF	MS	AWOS	1004.9
Columbus Air Force Base	MS	DOD ASOS	1010.3
Meridian Key Field	MS	ASOS	1011.1
Hattiesburg Chain Municipal Airport	MS	ASOS	1011.5
Natchez Hardy-Anders Field	MS	AWOS	1011.7
Jackson Hawkins Field	MS	ASOS	1012.1
Jackson International Airport	MS	ASOS	1012.4
Hattiesburg Laurel Regional Airport	MS	AWOS	1012.4
Golden Triangle Regional Airport	MS	AWOS	1012.4
Meridian Naval Air Station	MS	DOD ASOS	1012.5

Report Last Updated on 10/28/2026:

The following files have been updated: Wind, Pressure, Rainfall and Impact Narratives.

Remarks:

Observation data was collected for maximum sustained winds, wind gusts, minimum sea level pressure and rainfall data for a period from October 8, 2026 through October 10, 2026. This is the first and likely last issuance.