



Weekly Weather Briefing

For the NWS Jackson, MS Forecast Area

July 3, 2025
10:00 AM

Weekly Weather Briefing

→ As of 10:00 AM Thursday, July 03, 2025

NEW

Important Updates

- Lower chances for rain through the end of the week followed by increased rain chances next week.
- Lower heat stress through the end of the week followed by increasing heat stress next week.
- River Flood Advisory in effect for our points along the MS river.
- Medium chance of tropical cyclone develop east of Mississippi during the next 7 days.



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

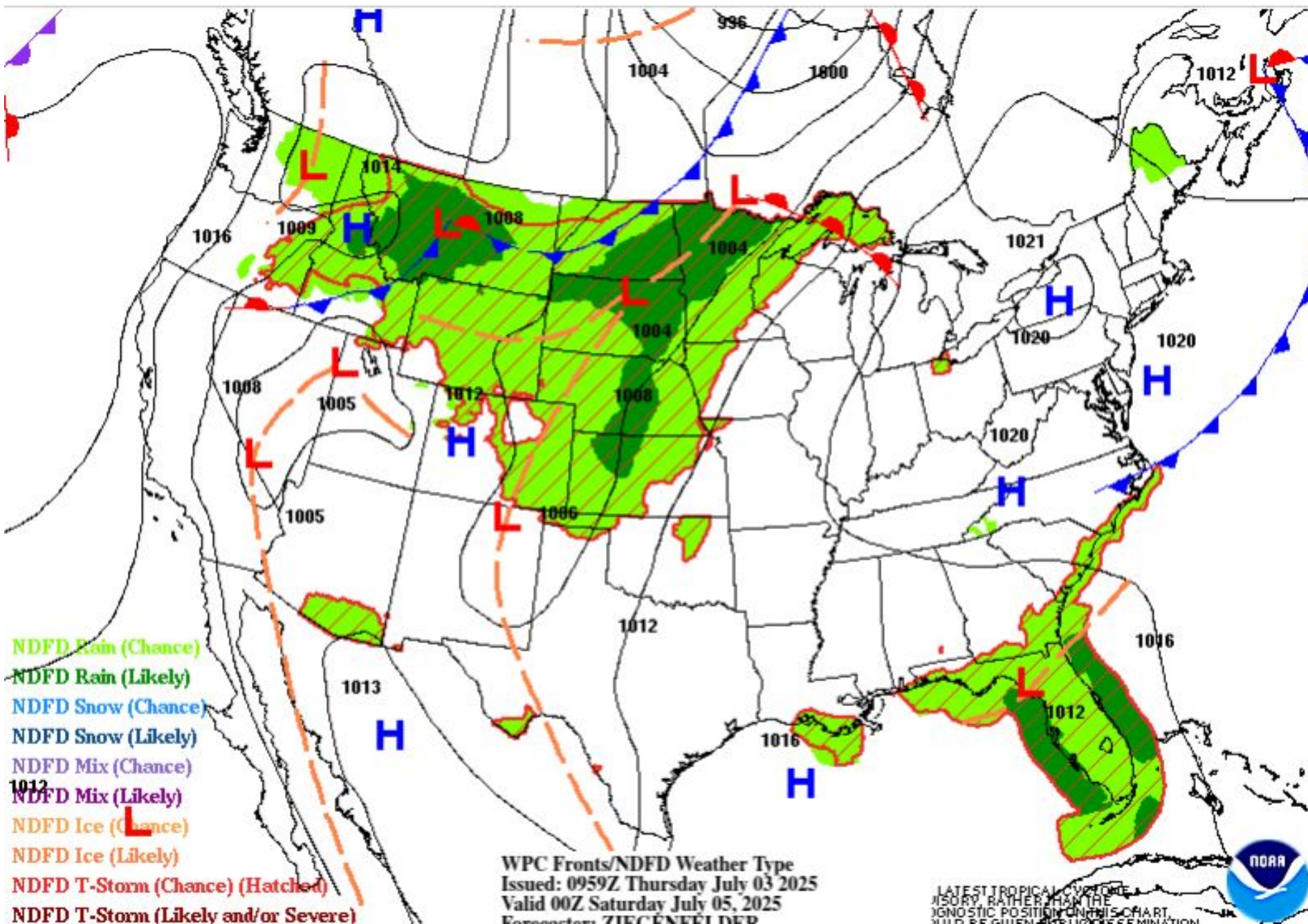
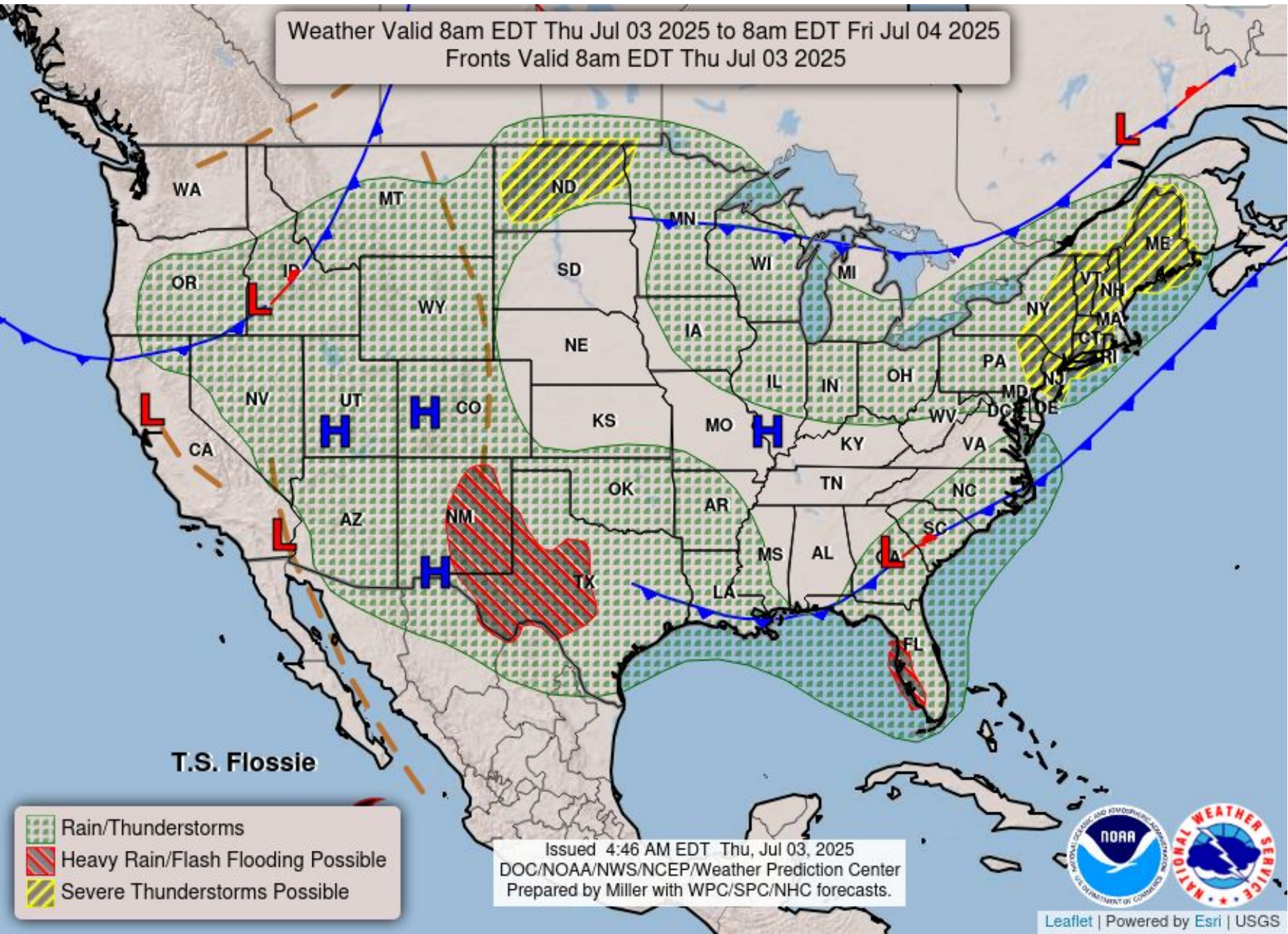
National Weather Service
Jackson, MS



Surface Chart

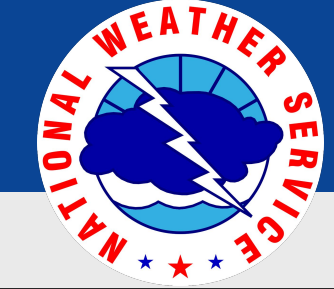
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Lower rain chances through the end of the week.



Today: surface high to the north will help limit rain chances to the southwest.

Friday: Surface high to the northeast will further limit rain chances over our region



Heat this weekend into next week

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Heat Stress This Week

Increased Heat Stress into July 4th Holiday Weekend

Updated: Thu Jul 03, 2025 3:58 AM



Maximum Heat Index Forecast (°F)

	7/3 Thu	7/4 Fri	7/5 Sat	7/6 Sun	7/7 Mon	7/8 Tue	7/9 Wed	7/10 Thu	Maximum
Greenville	97	99	102	105	105	106	106	107	107
Greenwood	96	97	102	103	102	105	105	106	106
Crossett	99	100	101	100	101	103	102	102	103
Starkville	91	95	99	98	97	100	99	101	101
Vicksburg	101	103	105	106	107	107	106	110	110
Winnsboro	98	98	99	101	101	101	102	103	103
Jackson	96	98	102	102	102	105	103	105	105
Meridian	93	94	98	98	98	101	98	99	101
Natchez	99	96	99	99	99	101	100	102	102
Brookhaven	98	97	101	101	101	103	103	105	105
Hattiesburg	96	96	101	100	100	101	102	102	102



Limit Outdoor Activities



Drink Plenty of Water



Avoid Alcohol



Wear Light Clothing



Wear Sunscreen



Work Outdoors Early or
Very Late in the Day



weather.gov/heat



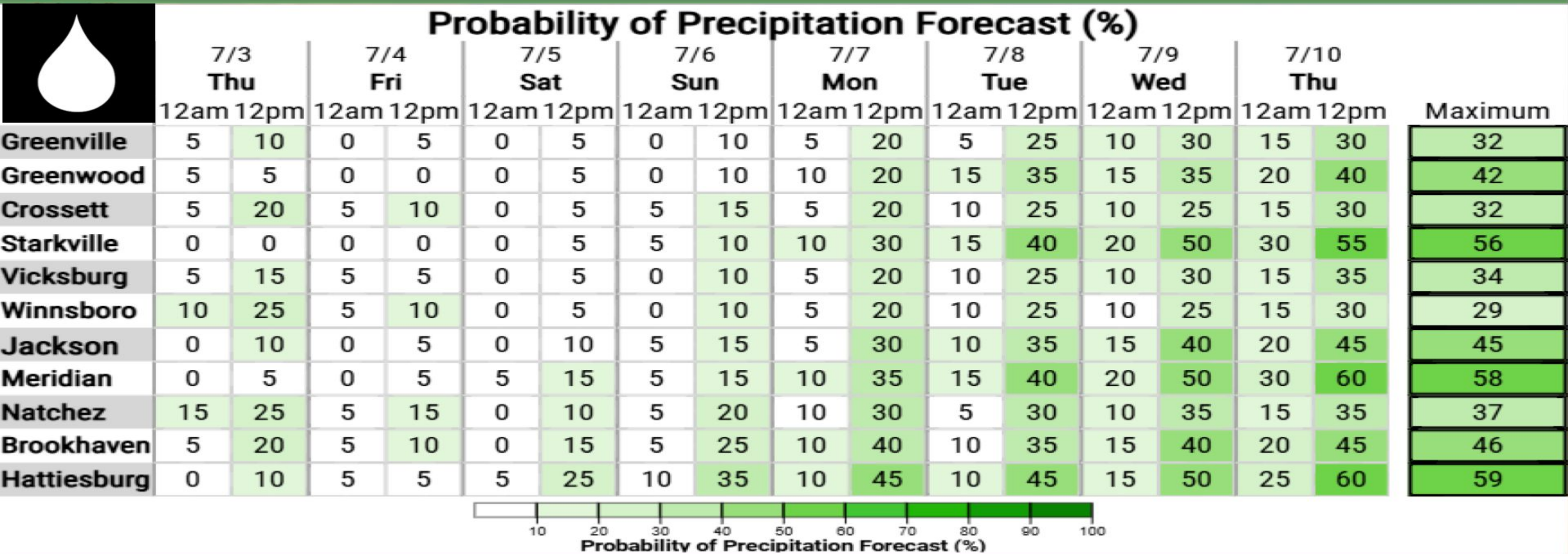
Rain Chances This Week

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Rain Chances Increase Next Week

Low Rain Chances into July 4th Holiday Weekend

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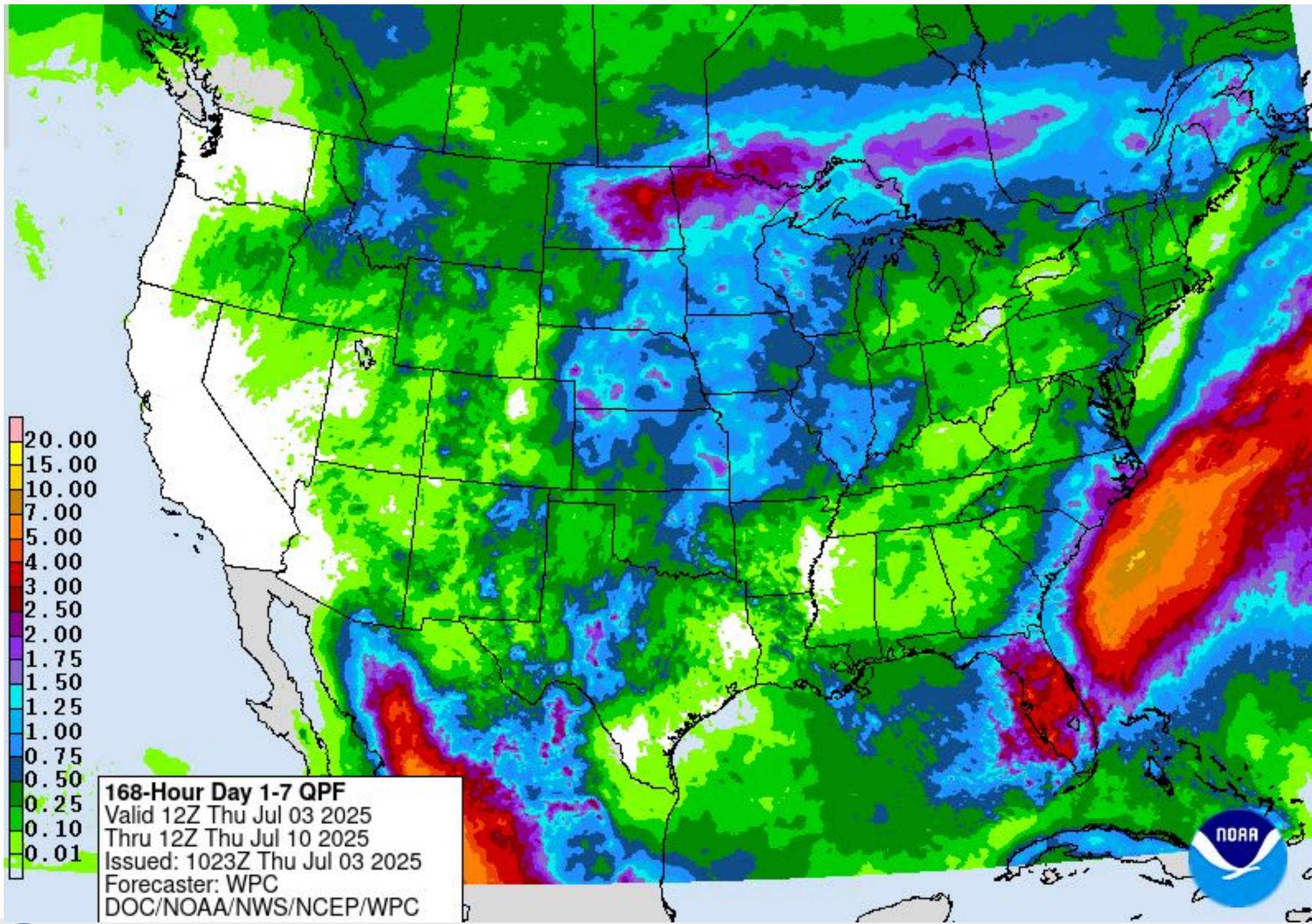
**National Weather Service
Jackson, MS**



Rainfall Amounts Next 7 Days

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Lower Rainfall Amounts This Week



Generally less than one tenth of an inch of rain is expected over our area this week.





Local River Update

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Flood Advisories are being issued for points along the Mississippi river.

Gauge Location	Observed (Ft)	Ob Stage	Forecast (Ft)	Fcst Stage
Mississippi River near Arkansas City	25	No Flooding	25.8	No Flooding
Mississippi River near Greenville	37.46	Action	37.8	Action
Mississippi River at Vicksburg	37.32	Action	37.1	Action
Mississippi River at Natchez	46.35	Action	46.2	Action





7 Day Outlook - Atlantic

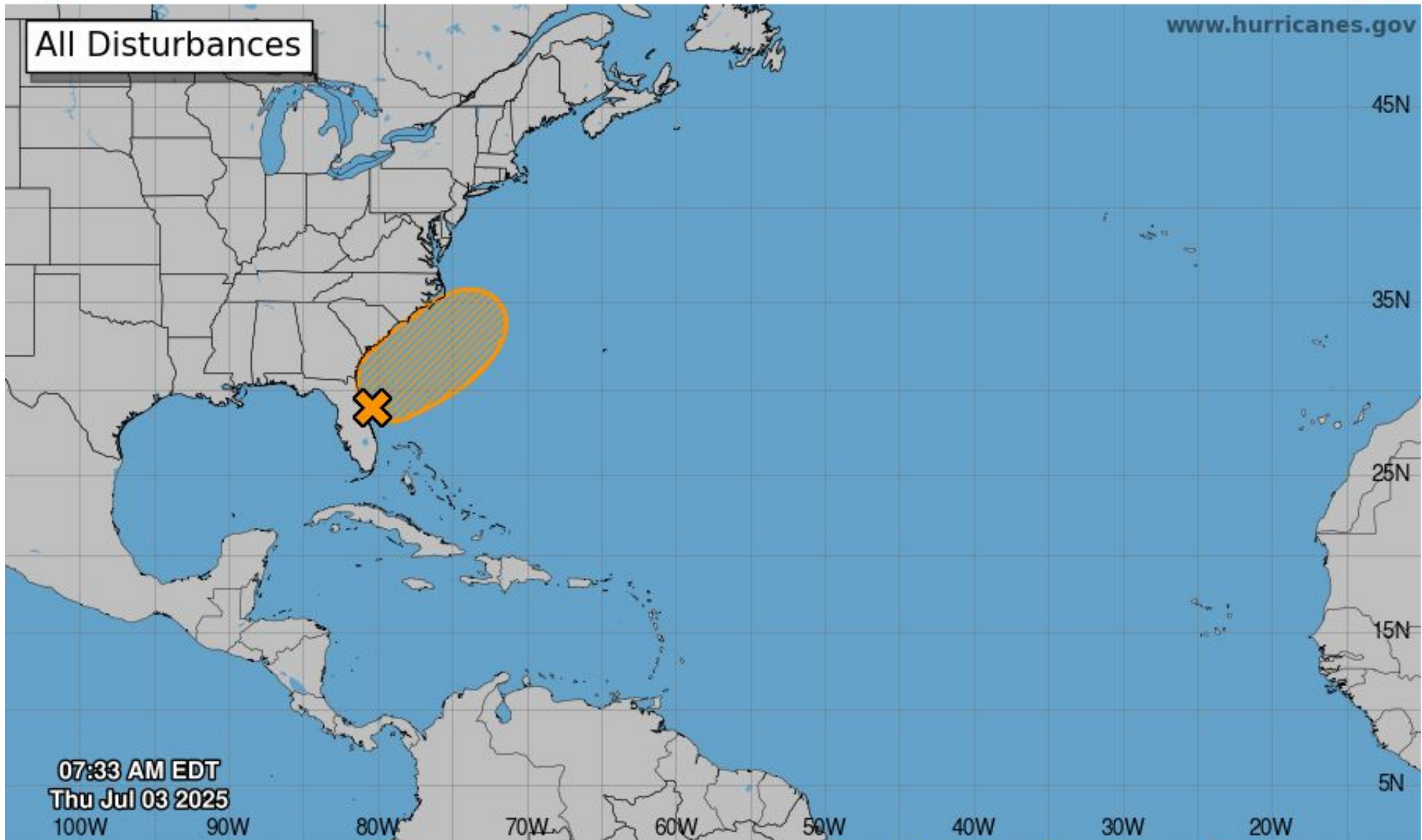
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Medium Chance of Tropical Cyclone Development



Seven-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



Current Disturbances and Seven-Day Cyclone Formation Chance: < 40% 40-60% > 60%
Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane
 Post-Tropical Cyclone or Remnants

Currently there is a 60%(Medium) chance of tropical cyclone development east of Mississippi during the week.





Summary of Impacts

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Contact and Next Briefing Information

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Briefing Webpage

→ https://www.weather.gov/jan/weather_briefing



Next Briefing

- 10:00 AM Thursday, July 10, 2025
- Method: Webinar & Email



Disclaimer

- Information contained in this briefing is time-sensitive
- Follow along on our website and social media for updates to the forecast through the week ahead.



Contact Information

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