

# Weekly Weather Briefing

July 5, 2024  
10:00 AM

For The NWS Jackson, MS Service Area

## Decision Support Briefing

→ As of 10:00 AM Friday, July 5th

NEW

### Important Updates

- Dangerous heat today
  - ◆ Heat advisory in effect through 7PM
- Rain/storm chances through next week
  - ◆ Radar & forecast
- Tropical Outlook
  - ◆ Hurricane Beryl
    - Satellite
    - Expected Track

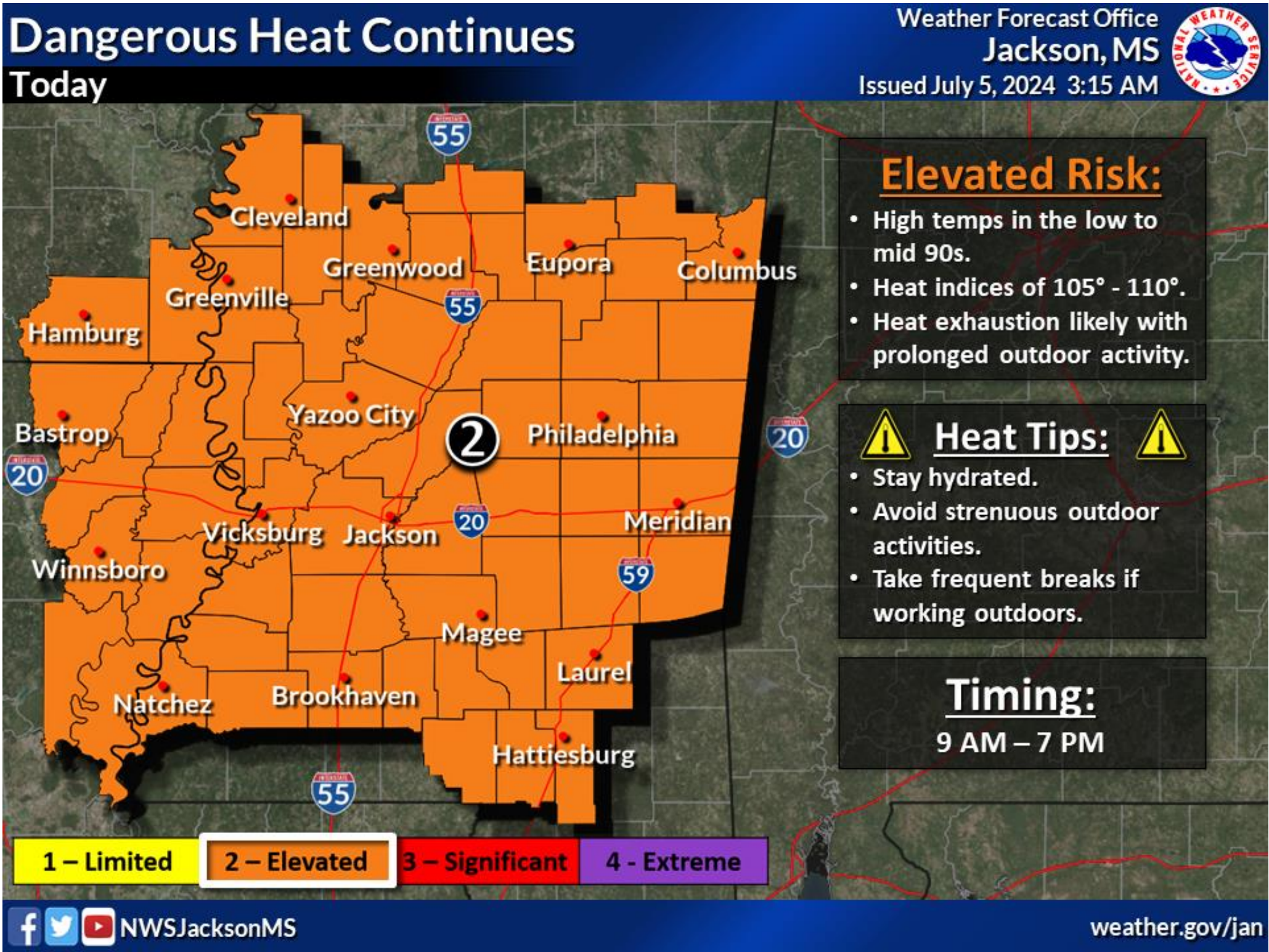


National Weather Service  
Jackson, MS

# Dangerous Heat Today

July 5, 2024  
10:00 AM

Dangerous heat & humidity continue with heat indices between 105-110 degrees

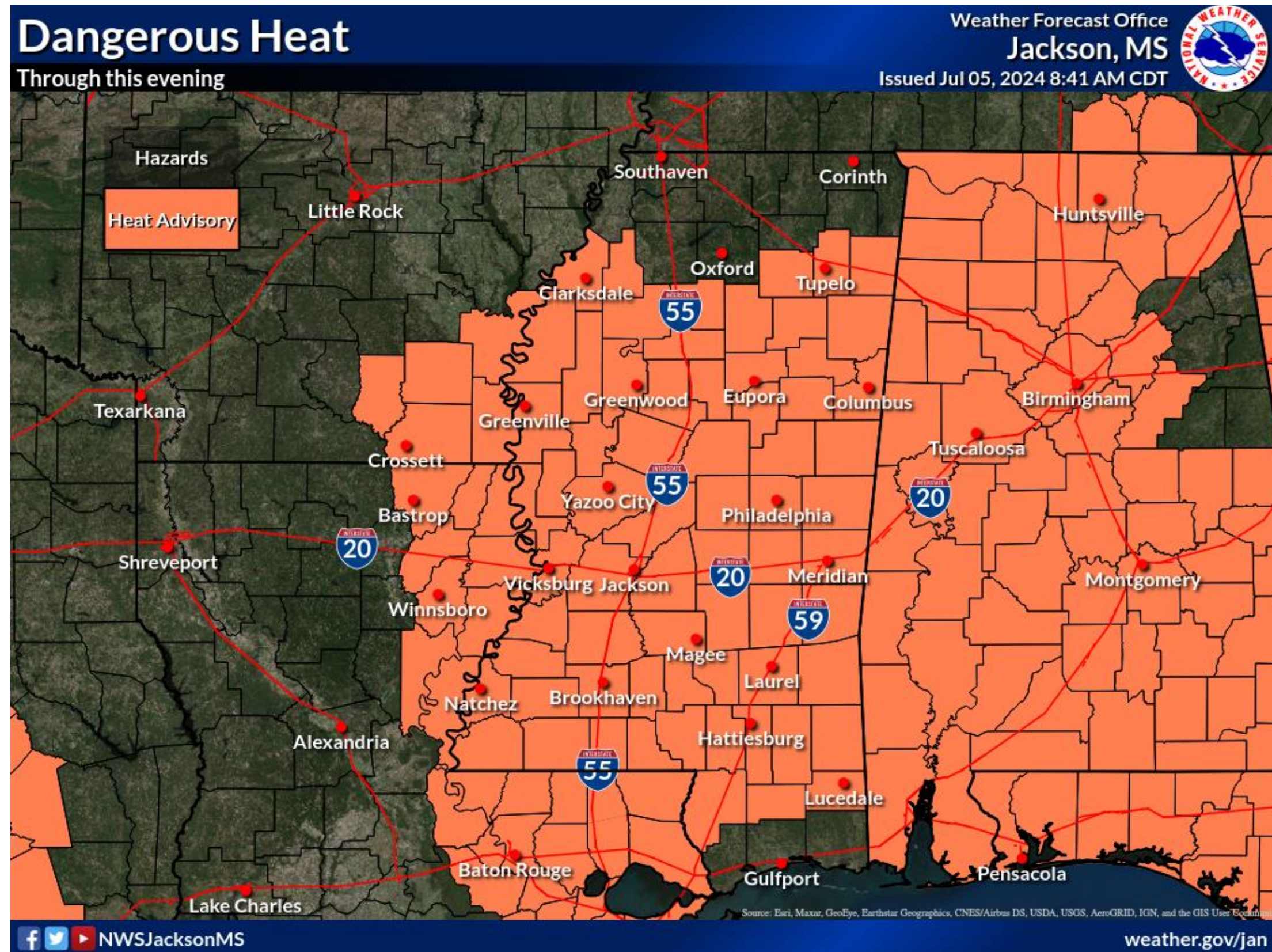


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# Watches & Warnings

July 5, 2024  
10:00 AM



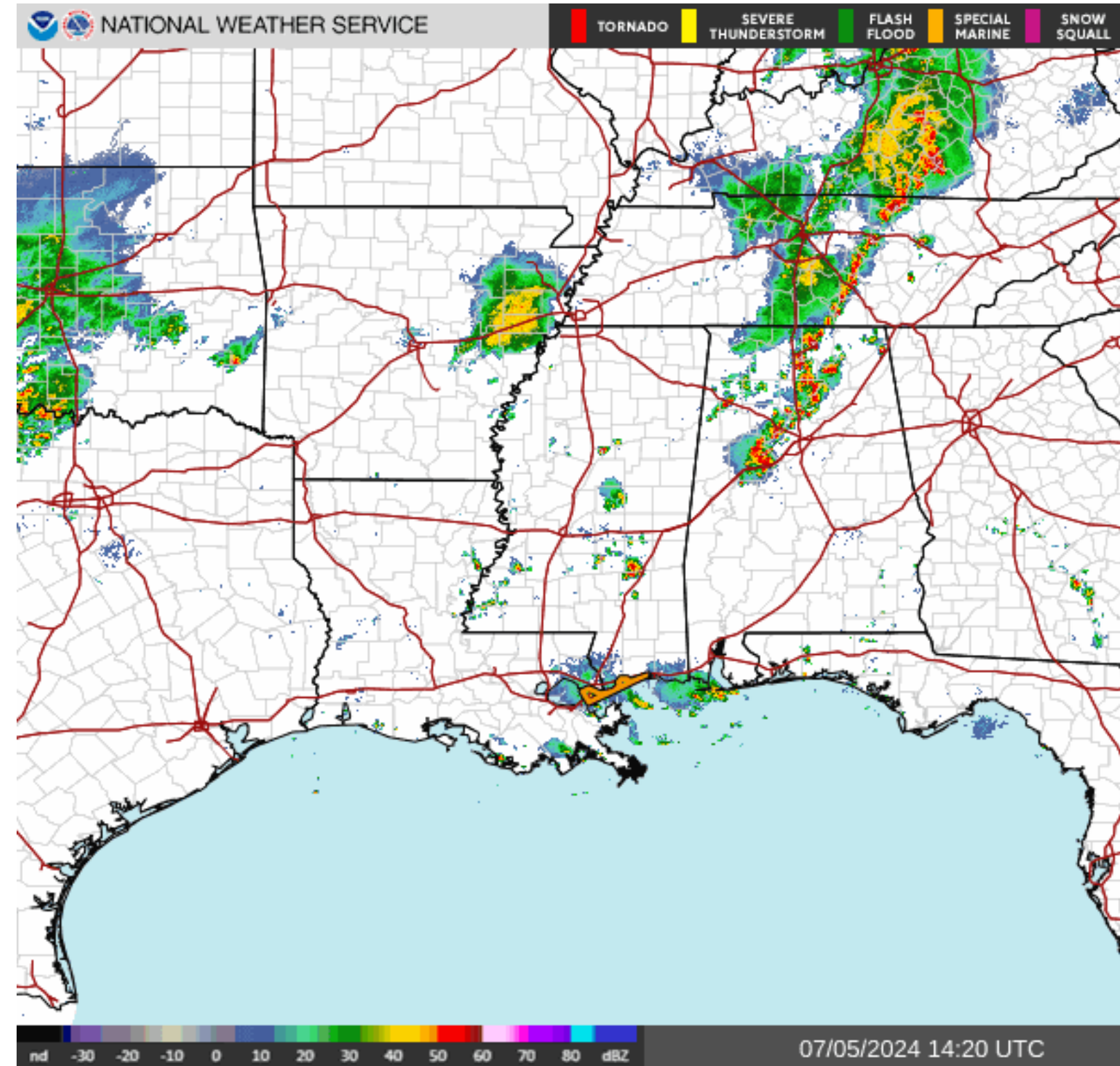
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# Current Radar Loop

July 5, 2024  
10:00 AM

Regional

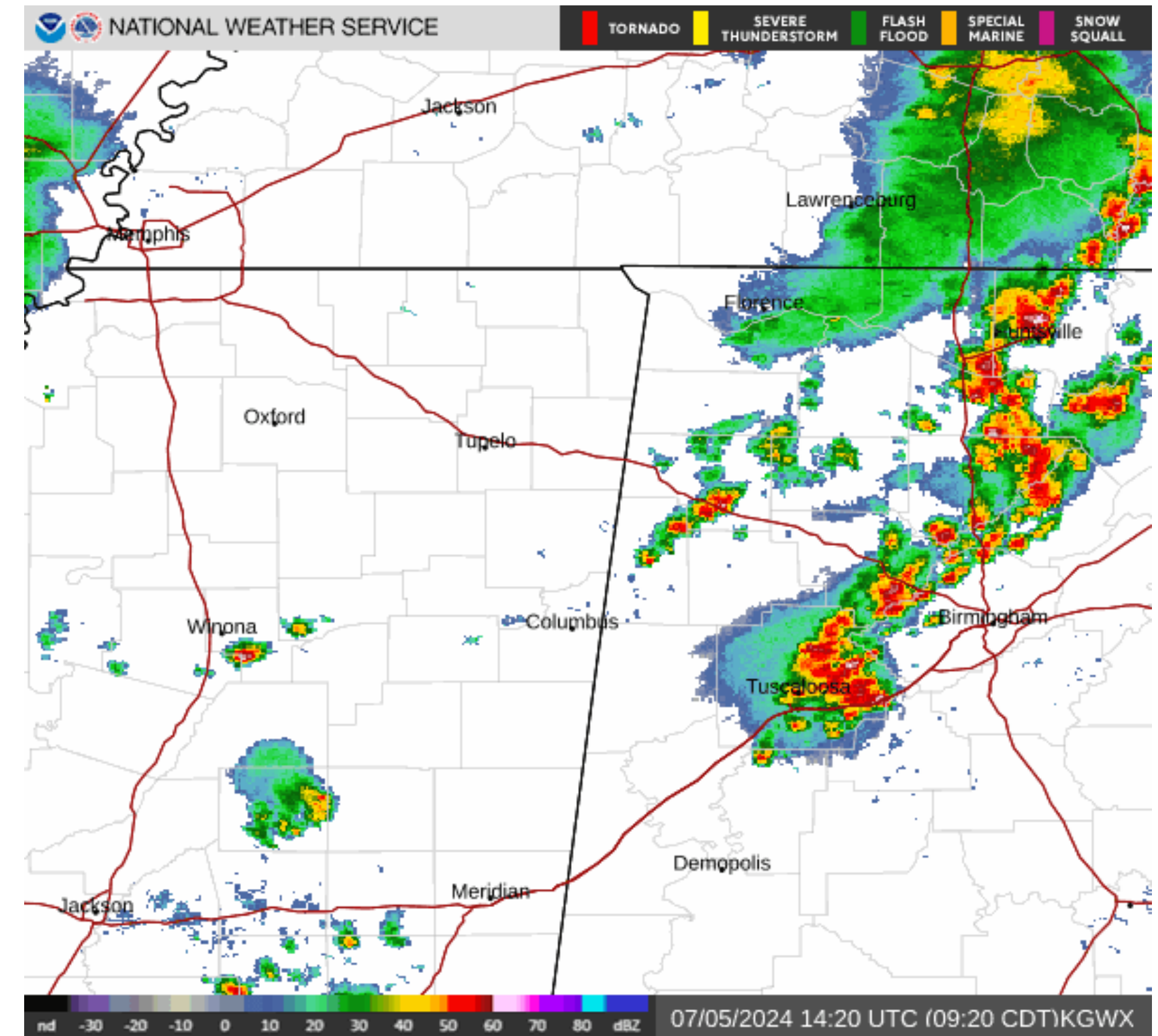
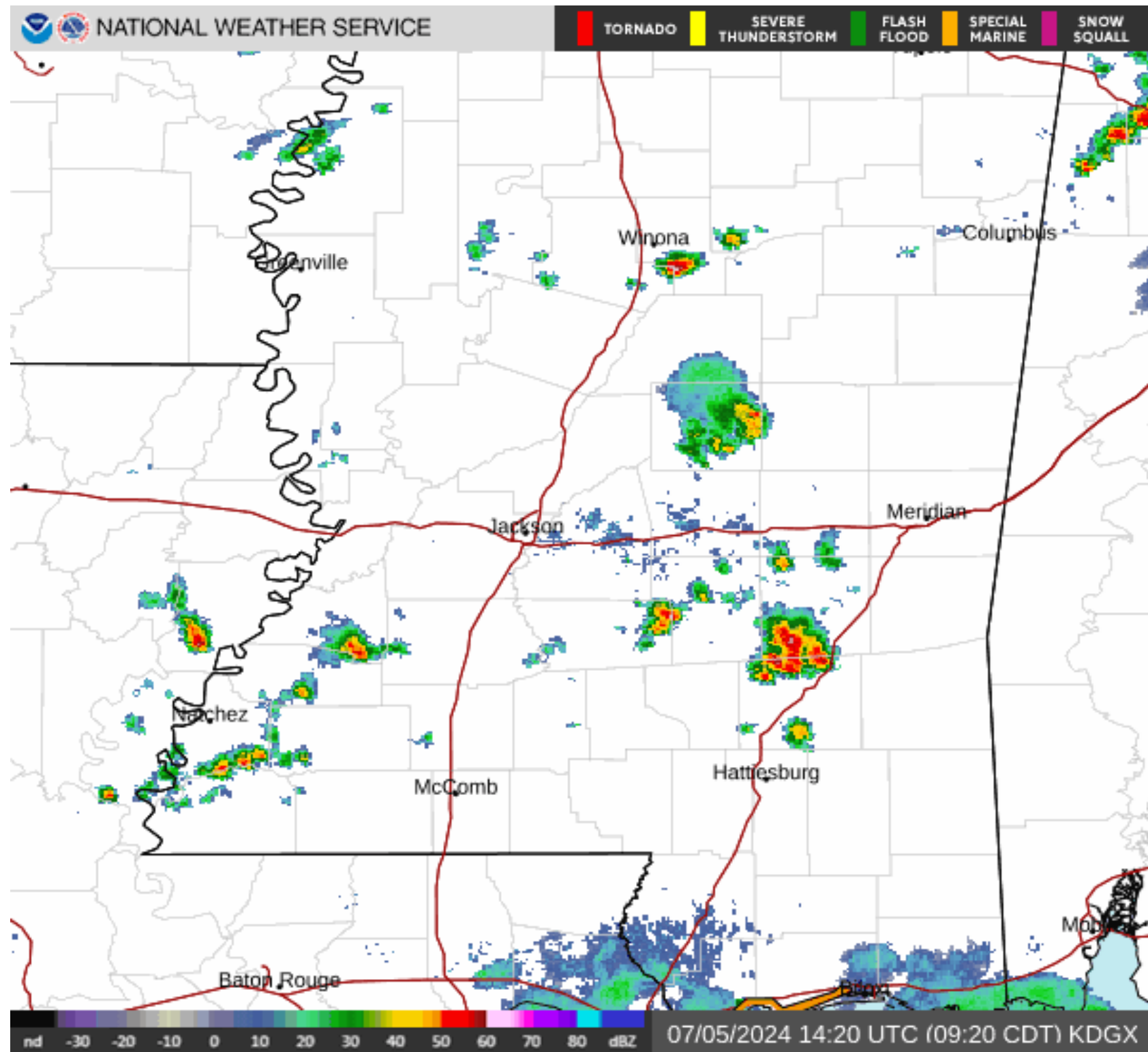


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# Current Radar Loops

July 5, 2024  
10:00 AM

Local



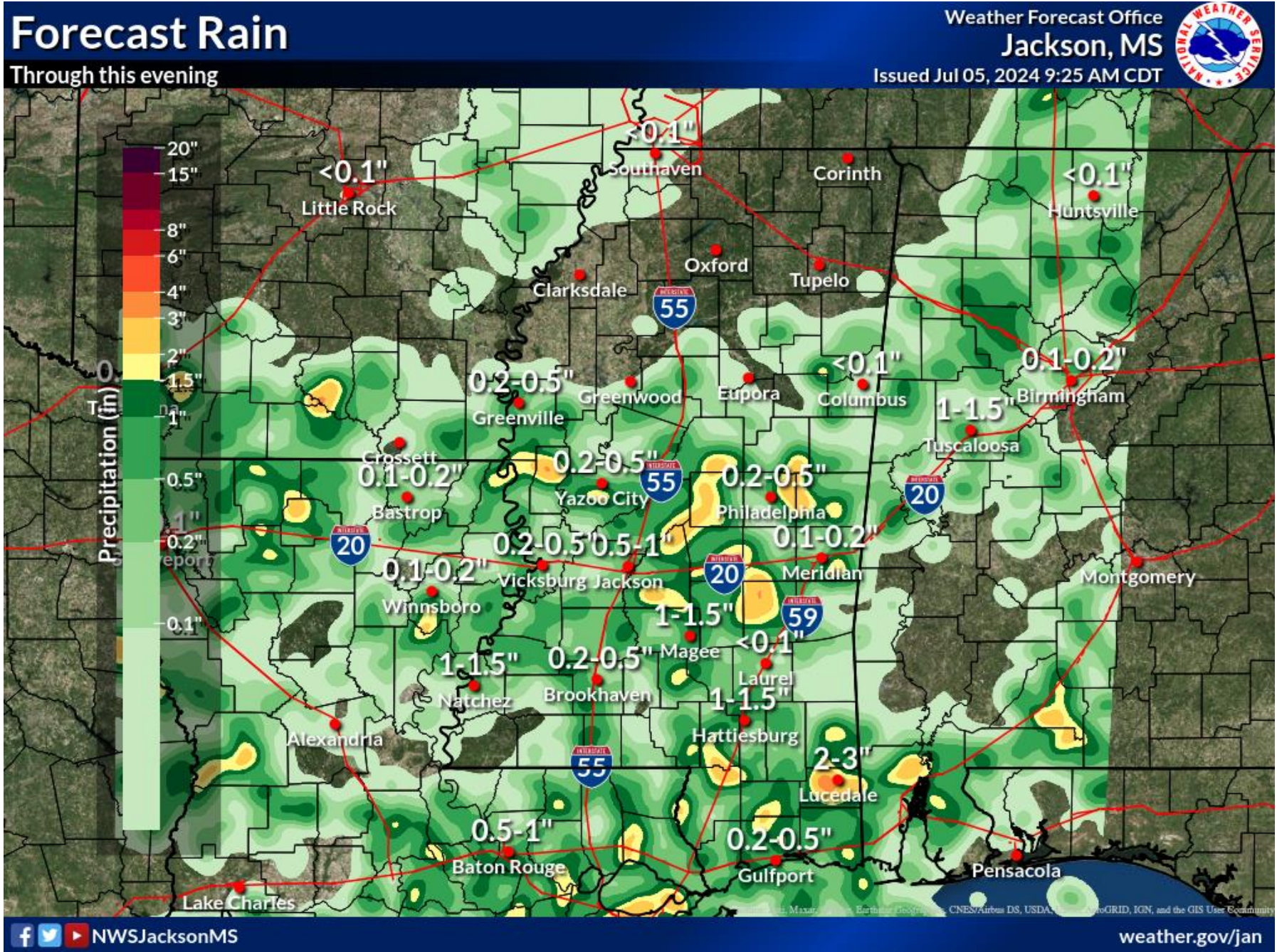
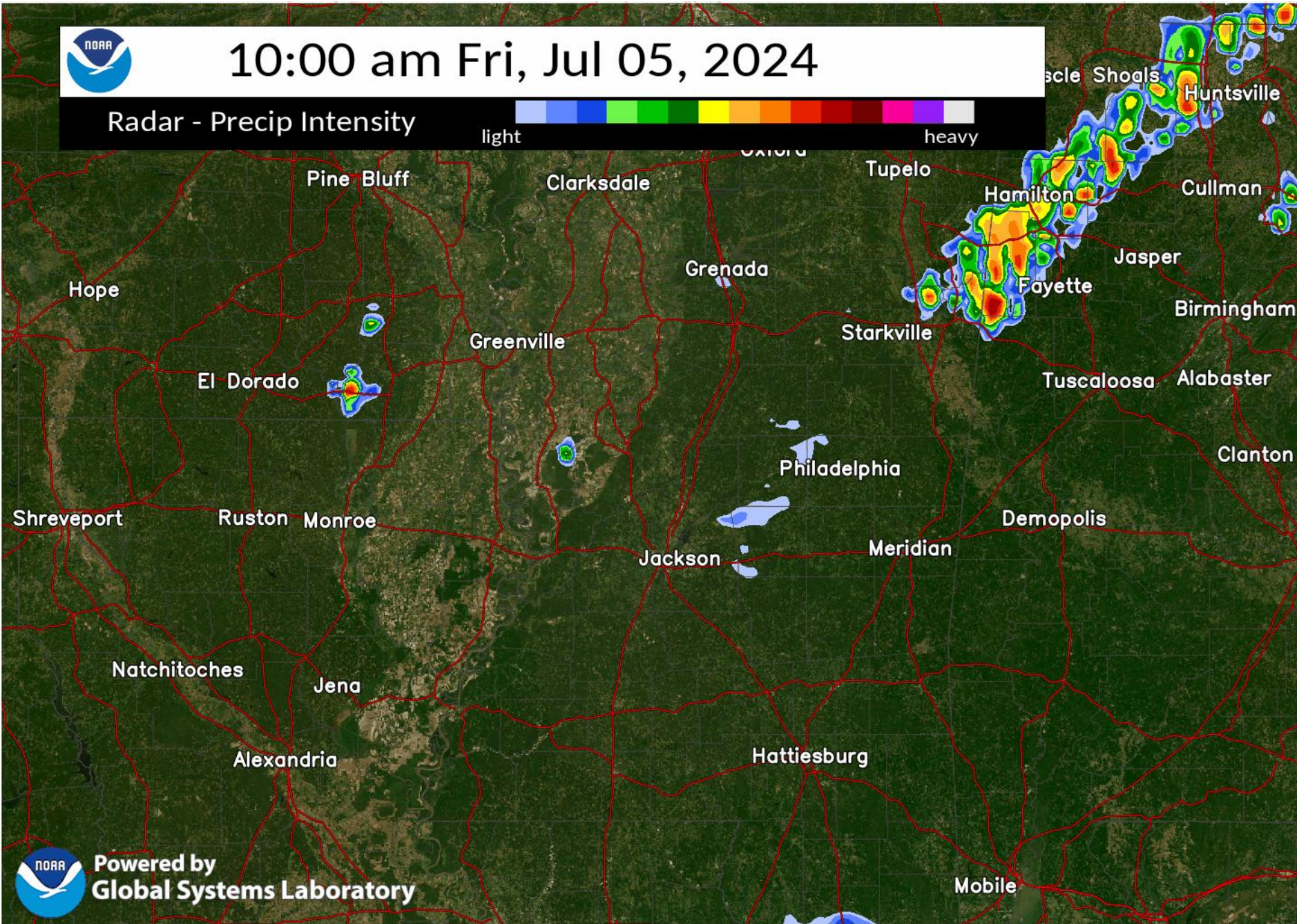
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# Forecast - Rainfall

July 5, 2024  
10:00 AM

Through This Evening



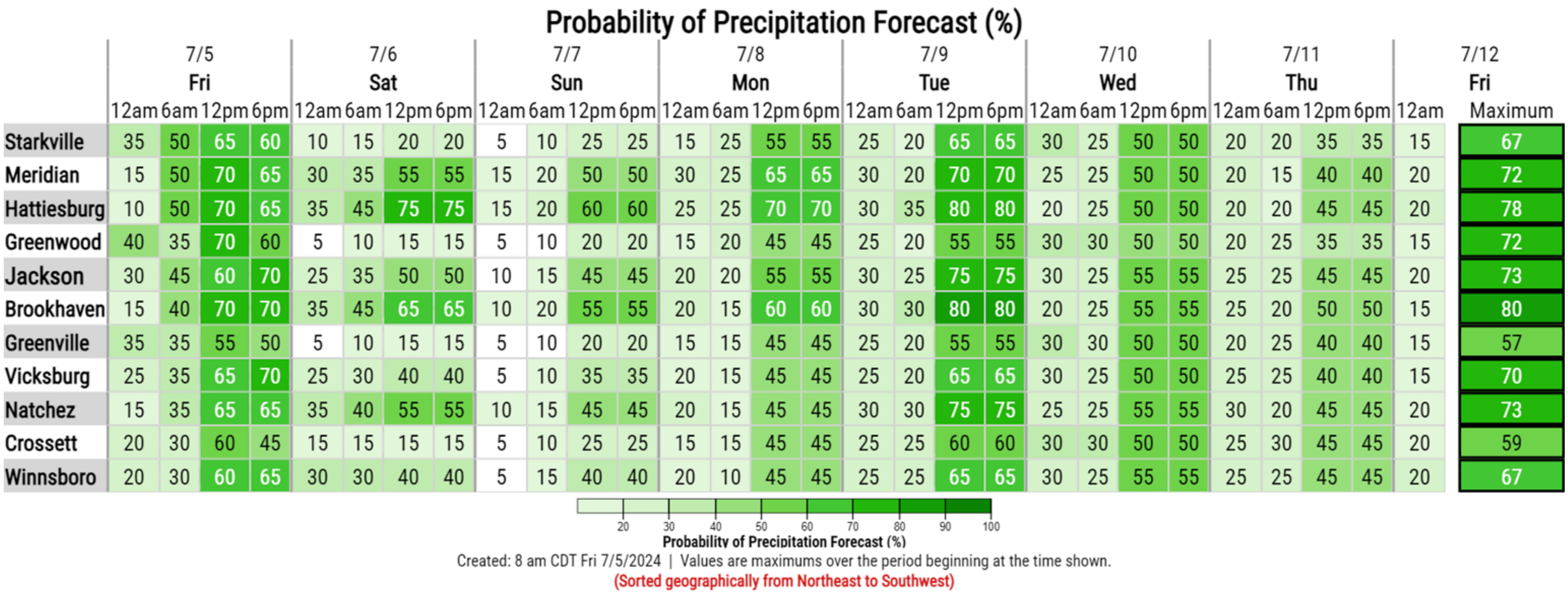
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# Forecast - Through the Next Week

July 5, 2024  
10:00 AM

High rain & storm chances persist through mid-late next week

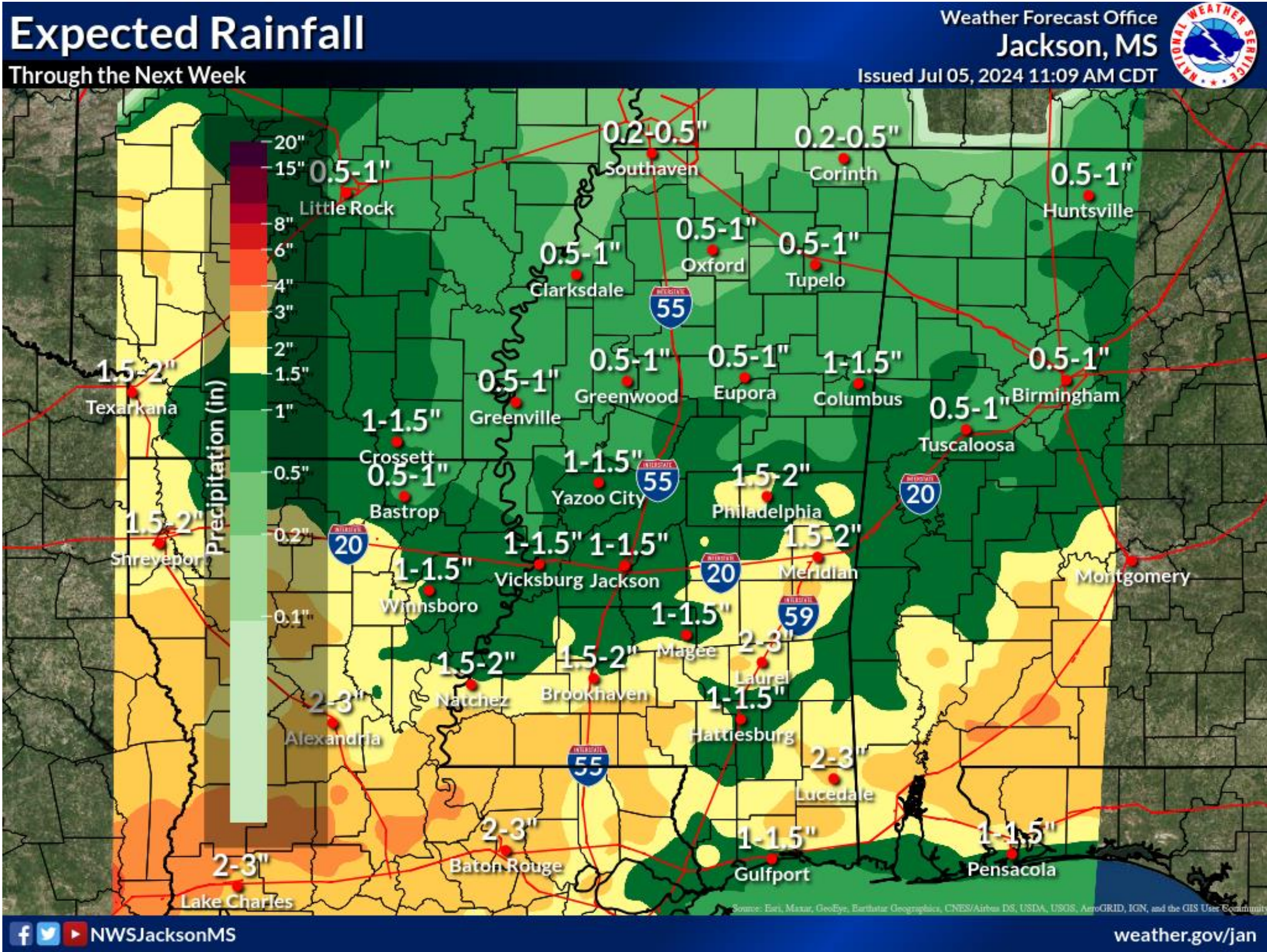




# Rainfall - Through the Next Week

July 5, 2024  
10:00 AM

Rainfall amounts in excess of 2 inches possible, with higher amounts near Gulf Coast



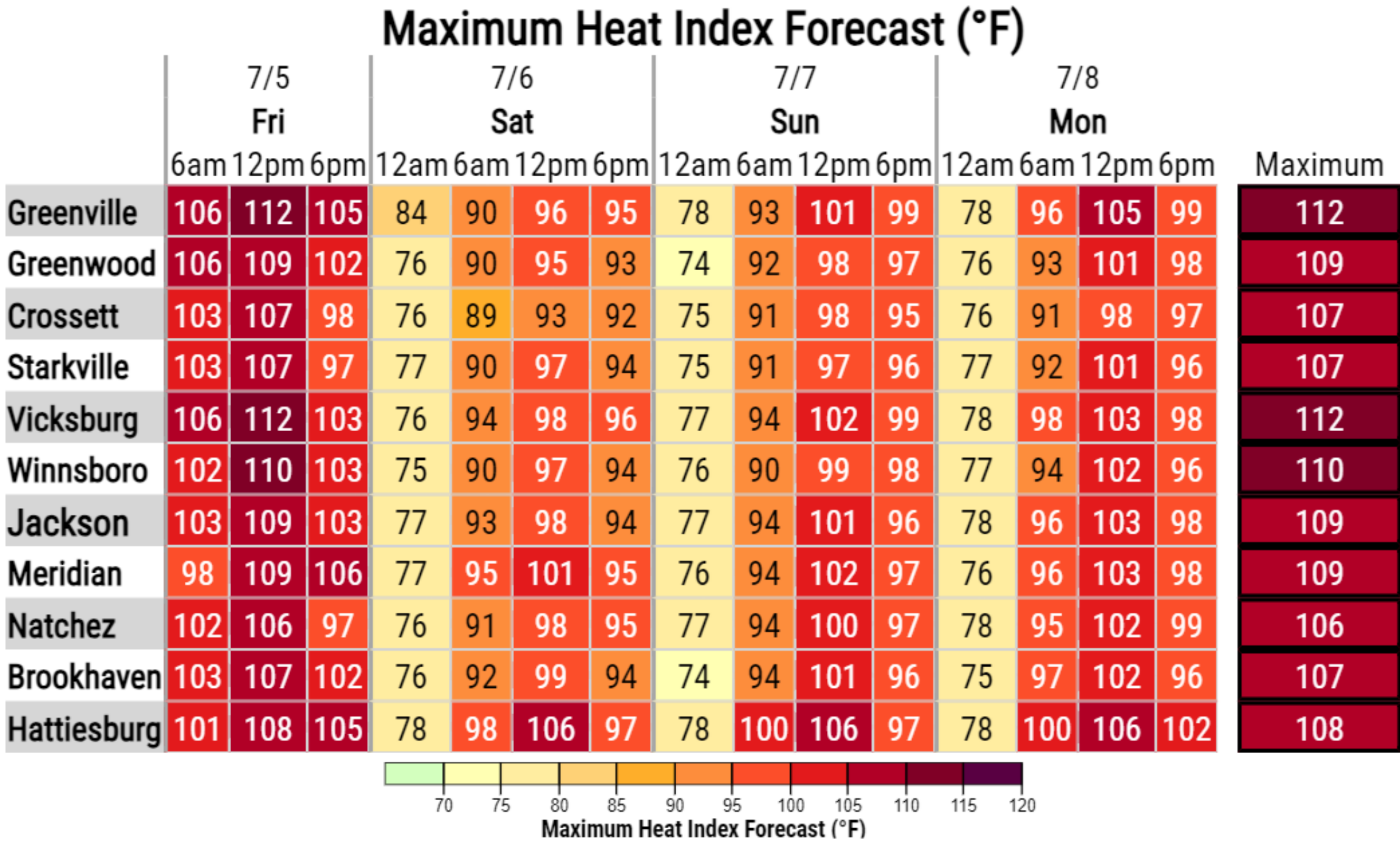
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# Heat - Through Early Next Week

July 5, 2024  
10:00 AM

Dangerous heat stress will be on the decline through early next week



Created: 8 am CDT Fri 7/5/2024 | Values are maximums over the period beginning at the time shown.  
(Sorted geographically from Northwest to Southeast)

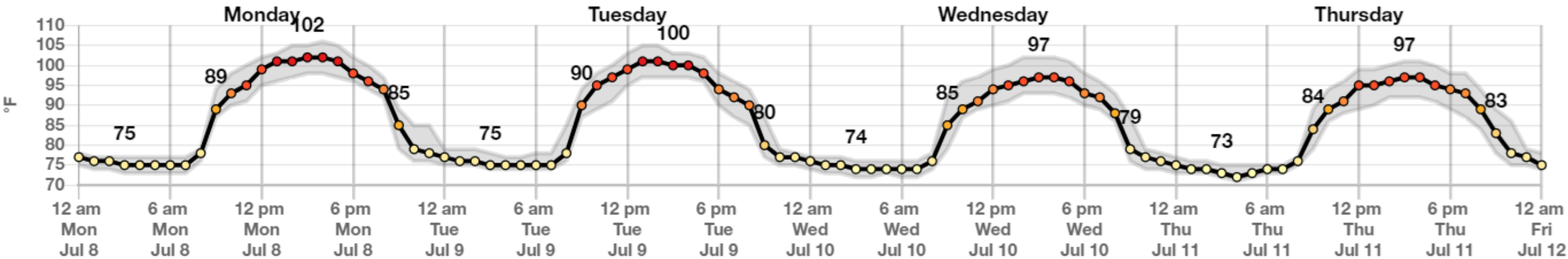


# Heat - Next Week

July 5, 2024  
10:00 AM

Dangerous heat stress will be on the decline as rain & storm chances increase

Regional Heat Index Forecast

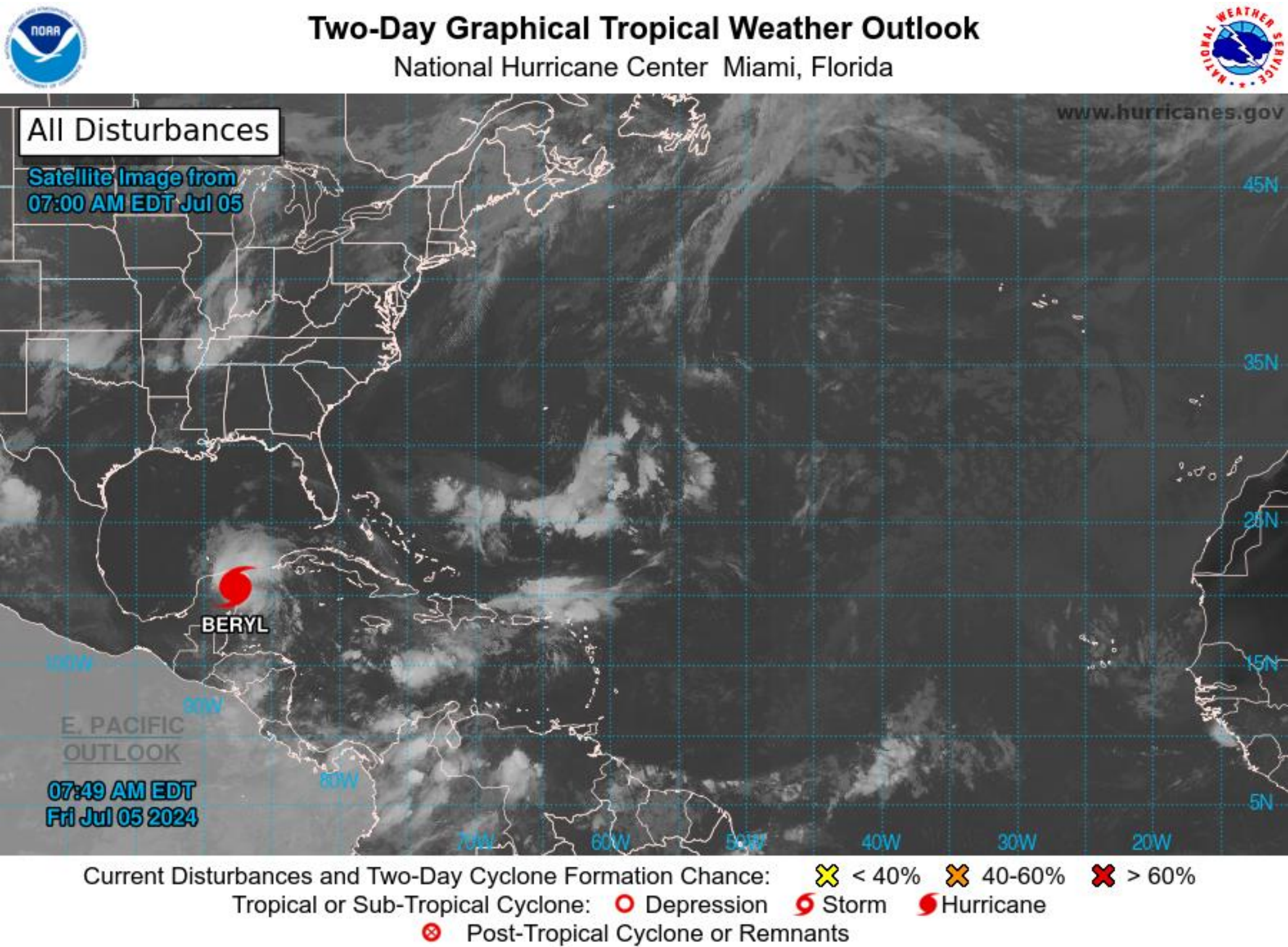




# Hurricane Outlook - Atlantic

July 5, 2024  
10:00 AM

Hurricane Beryl continues to track across the Yucatan Peninsula towards Bay of Campeche

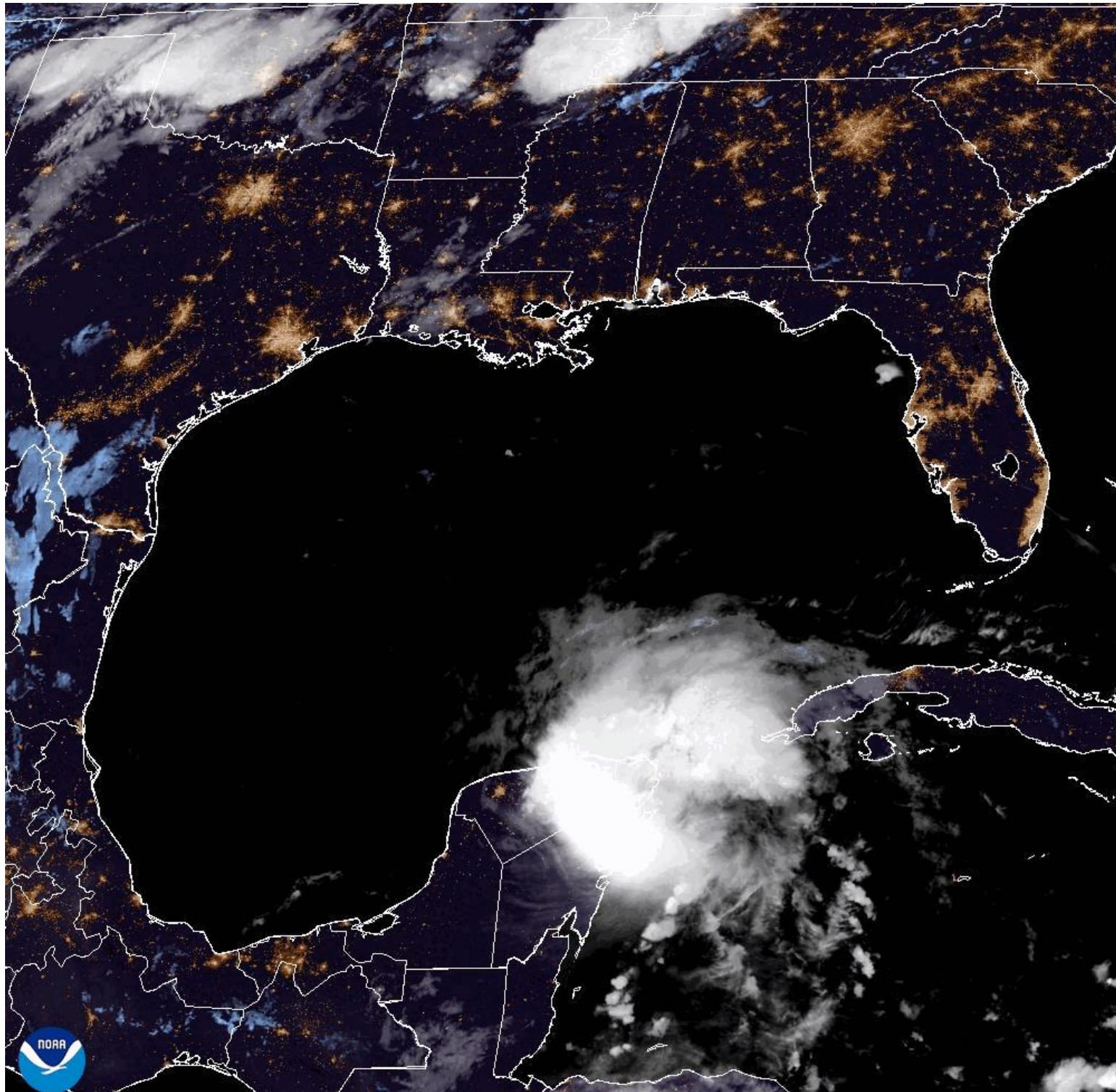




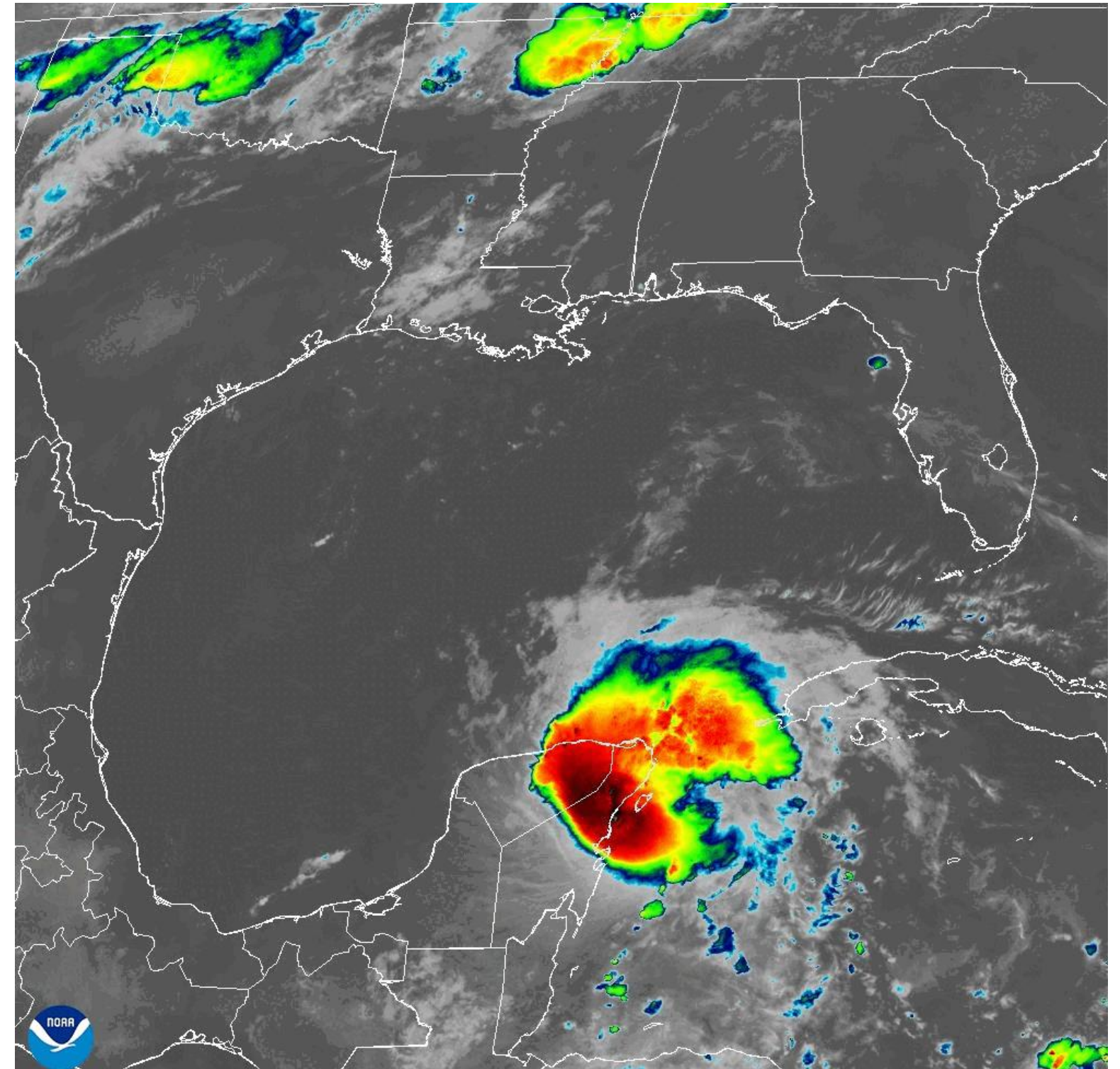
# Satellite - Gulf of Mexico

July 5, 2024  
10:00 AM

Hurricane Beryl continues to track across the Yucatan Peninsula towards Bay of Campeche



05 Jul 2024 10:16Z - NOAA/NESDIS/STAR - GOES-East - GEOCOLOR Composite - GM



05 Jul 2024 09:51Z - NOAA/NESDIS/STAR - GOES-East - Band 13 - GM

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Jackson, MS**



# Hurricane Beryl - Expected Track

July 5, 2024  
10:00 AM

Hurricane Beryl is expected to impact south Texas into early next week





# Hurricane Beryl - Wind Speed Probabilities

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Tropical Storm Force - Remain across the west-southwestern Gulf of Mexico





# Summary - Weekly Weather Briefing

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# Contact and Next Briefing Information

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## Contact Information

### Web

→ [weather.gov/jan](https://weather.gov/jan)

### Facebook

→ @NWSJacksonMS

### Twitter

→ @NWSJacksonMS



## Briefing Webpage

→ [https://www.weather.gov/jan/weather\\_briefing](https://www.weather.gov/jan/weather_briefing)