

**IMPACTS FOR D8) (through next 3 days)**

**Winds – None**

**Storm Surge – None**

**Rainfall/Flash Flooding – High**

**Tornadoes – Low**

**Waves - None**

# TROPICAL DEPRESSION NICHOLAS BRIEFING



1:30 PM CDT  
Wednesday, September 15, 2021

Prepared by:

**Chris Landsea – TAFB/NHC**

**Greg Carbin - WPC**

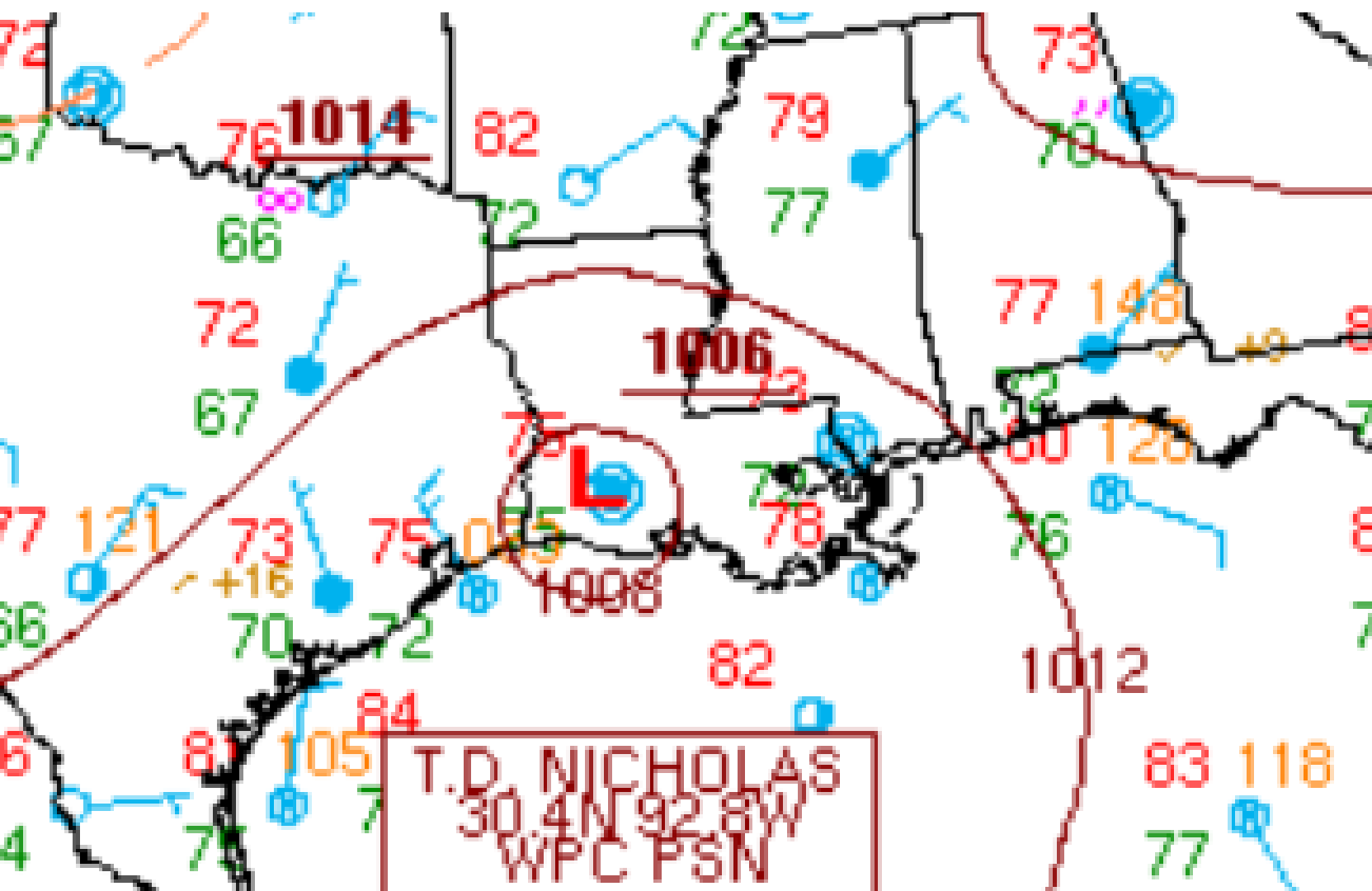


# Situation Overview



Tropical Analysis and Forecast Branch  
NWS National Hurricane Center

Tropical Depression Nicholas



**...NICHOLAS MOVING SLOWLY ACROSS  
EXTREME SOUTHWEST LOUISIANA...**

**...LIFE-THREATENING FLASH FLOODING  
REMAINS A POSSIBILITY ACROSS  
PORTIONS OF THE CENTRAL GULF  
COAST OVER THE NEXT COUPLE OF  
DAYS...**

SUMMARY OF 1000 AM CDT INFORMATION

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LOCATION...30.4N 92.8W  
ABOUT 25 NM NE OF LAKE CHARLES LA  
ABOUT 140 NM W OF NEW ORLEANS LA  
MAXIMUM SUSTAINED WINDS...25 KT  
PRESENT MOVEMENT...ENE AT 5 KT

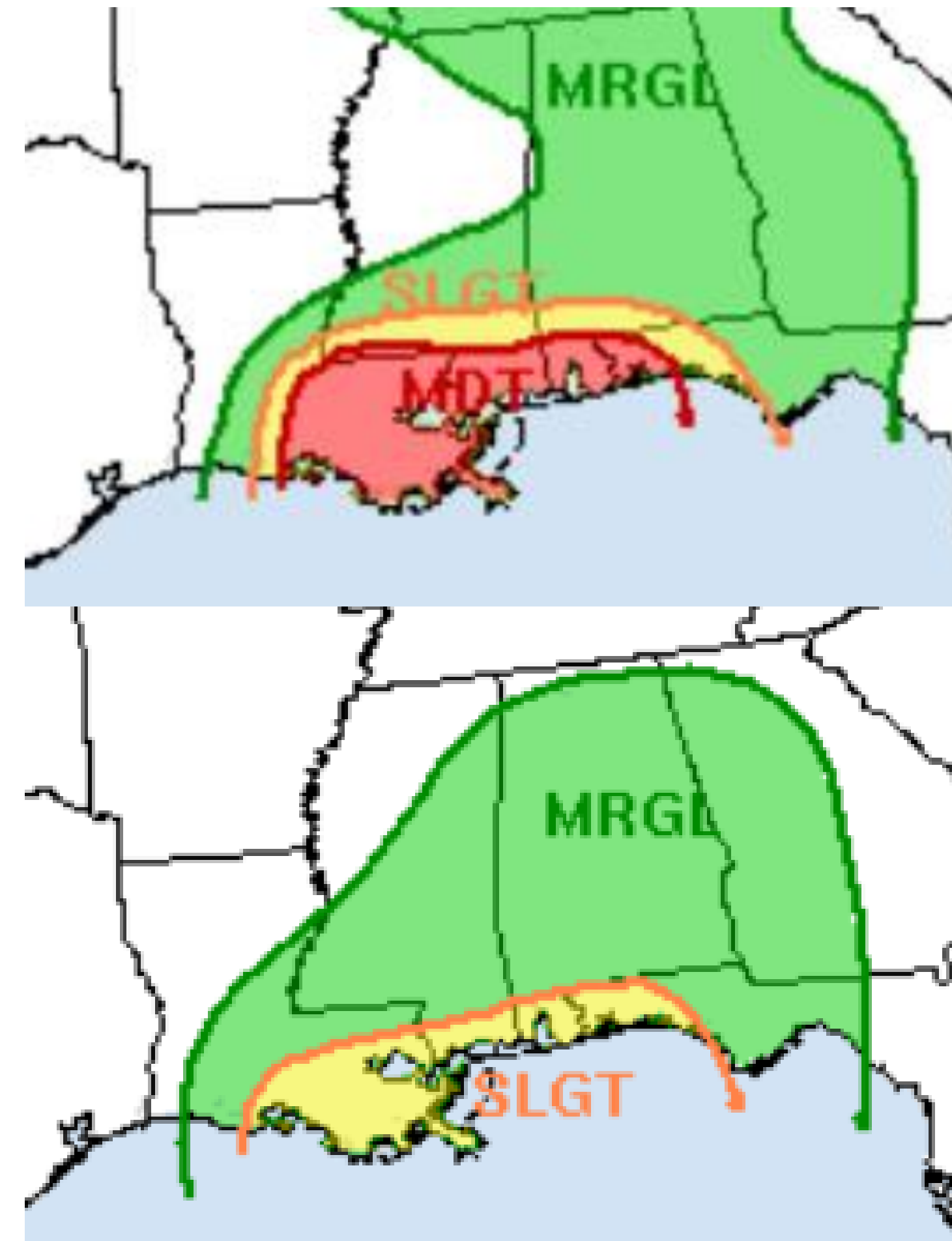
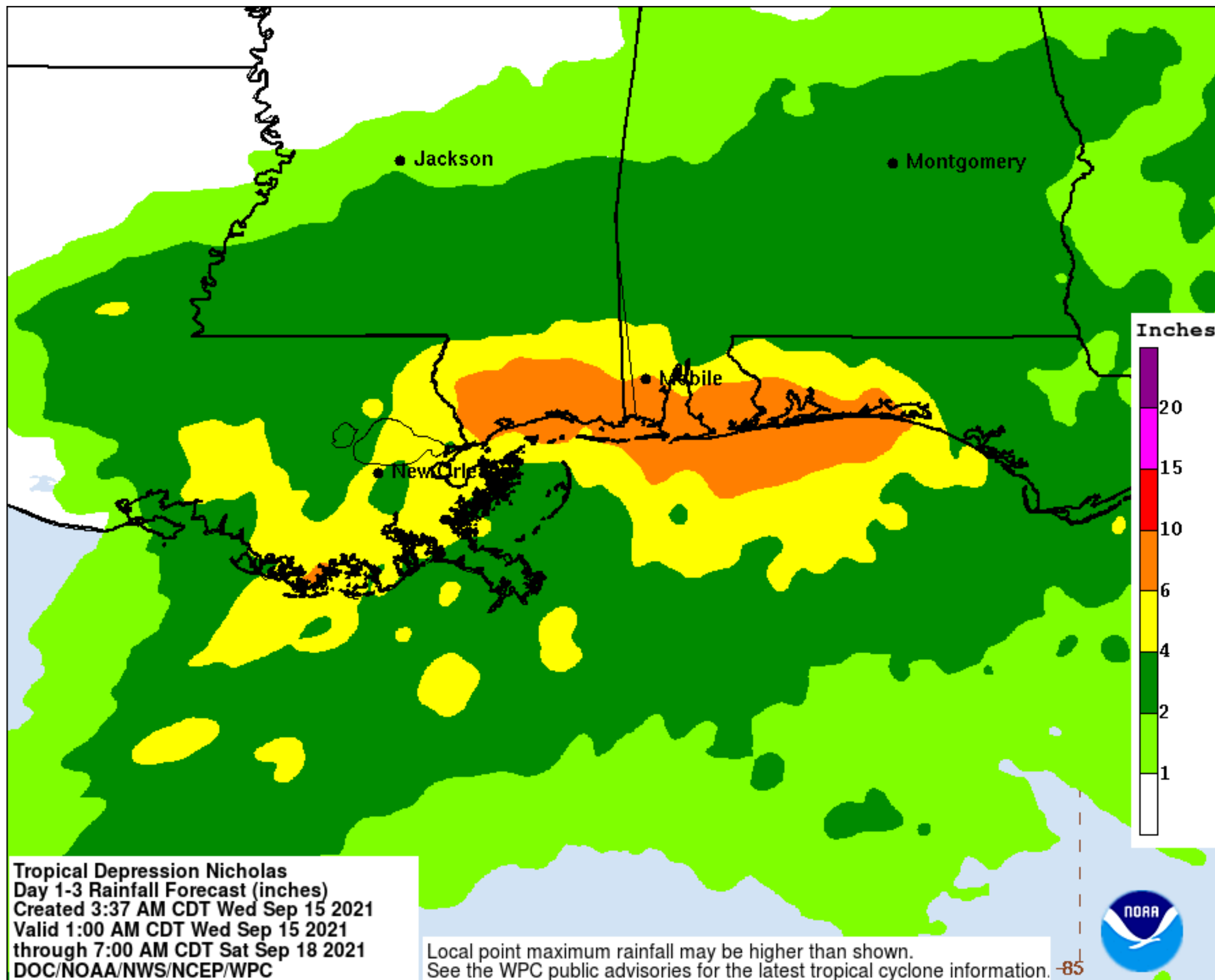


# Expected Storm Total Rainfall and Chance of Rainfall Flooding



Tropical Analysis and Forecast Branch  
NWS National Hurricane Center

Tropical Depression Nicholas Images from NWS Weather Prediction Center



Valid through  
Thu morning.

Valid Thu morning  
to Fri morning.

Risk of rainfall exceeding flash flood guidance within 25 miles of a point

<b>HIGH: &gt; 50%</b>	<b>SLGT: 10%-20%</b>
<b>MDT: 20%-50%</b>	<b>MRGL: 5%-10%</b>

- Total rainfall in inches through Sat morn.

# Tornado Outlook – Day 1

Tropical Depression Nicholas

Image from NWS Storm Prediction Center



Tropical Analysis and Forecast Branch  
NWS National Hurricane Center



- An isolated tornado or two will be possible

- Valid from now through Thu morning

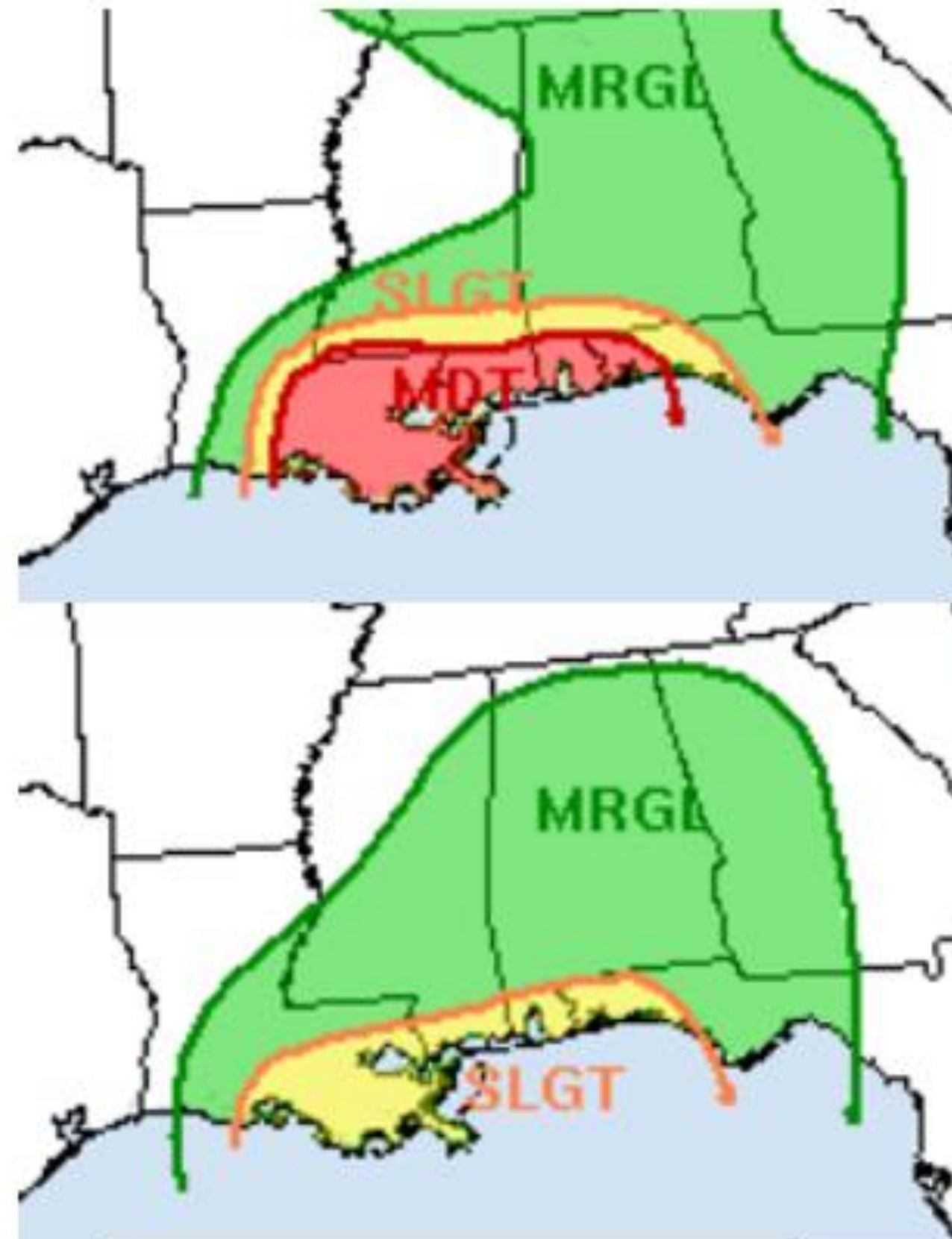
# Key Messages

Tropical Depression Nicholas



Tropical Analysis and Forecast Branch  
NWS National Hurricane Center

## CHANCE OF RAINFALL FLOODING



Valid through  
Thu morning.

Valid Thu morning  
to Fri morning.

Risk of rainfall exceeding flash flood guidance  
within 25 miles of a point  
**HIGH: > 50%**      **SLGT: 10%-20%**  
**MDT: 20%-50%**    **MRGL: 5%-10%**

## IMPACTS FOR **D8**) (through next 3 days)

**Winds – None**

**Storm Surge – None**

**Rainfall/Flash Flooding – High**

**Tornadoes – None**

**Waves - None**



# TROPICAL STORM NICHOLAS BRIEFING

You can contact the Tropical Analysis and Forecast Branch at  
305-229-4424

*You can always find get the latest graphics and information for this storm at [www.hurricanes.gov](http://www.hurricanes.gov)*



NHC\_TAFB

[www.nhc.noaa.gov](http://www.nhc.noaa.gov)