



SEVERE WEATHER AND HEAVY RAINFALL BRIEFING

12:30 PM CDT
Friday, April 9, 2021

Prepared by:
NWS New Orleans/Baton Rouge



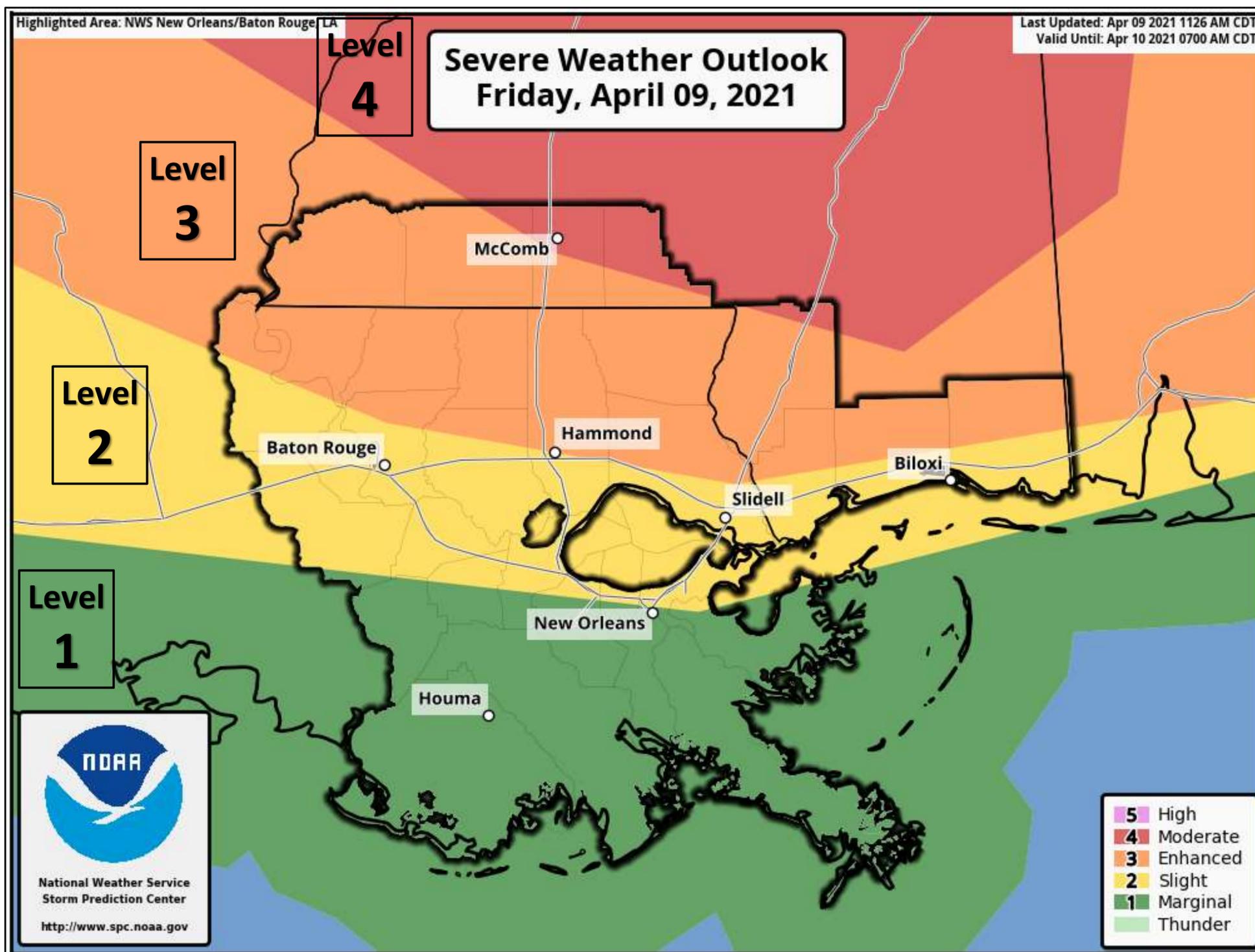


- A few storms producing large hail will be possible this afternoon
- The main threat will be overnight tonight and into Saturday morning as a line of strong to severe storms moves through the area
 - Damaging wind gusts will be the primary threat, with some potential for wind gusts in excess of 75 mph across northern areas
 - A few tornadoes and large hail will also be possible
- 1-3 inches of rain is forecast across the area and could lead to localized flash flooding concerns as well as rises on area rivers

Severe Weather Outlook – Today



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New Orleans/Baton Rouge

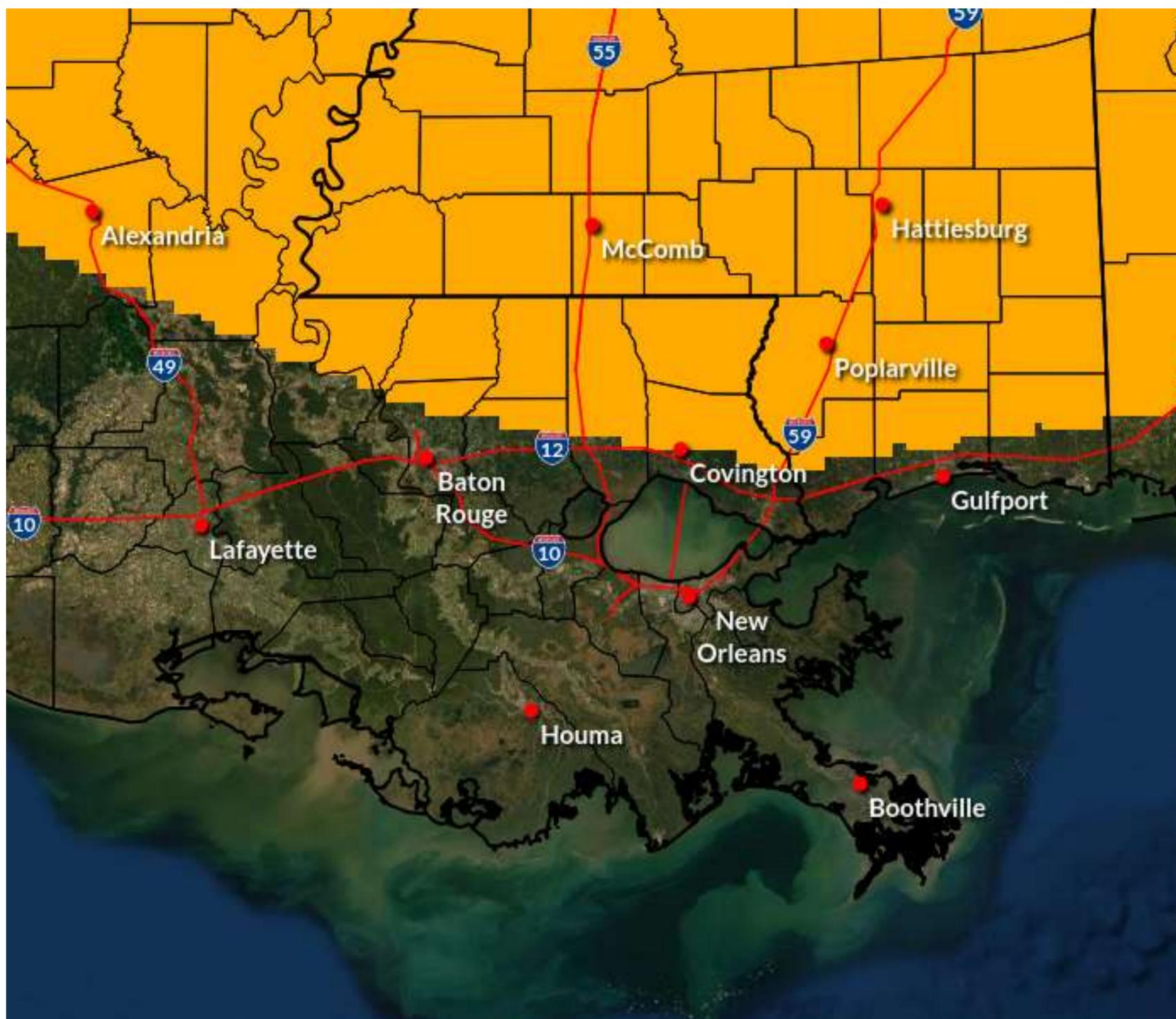


- Highest threat areas generally north of the I-10/I2 corridor
- Main threat transitions from large hail this afternoon to damaging wind gusts overnight into Saturday morning
- A few tornadoes also possible

“Significant” Severe Wind Gusts Possible



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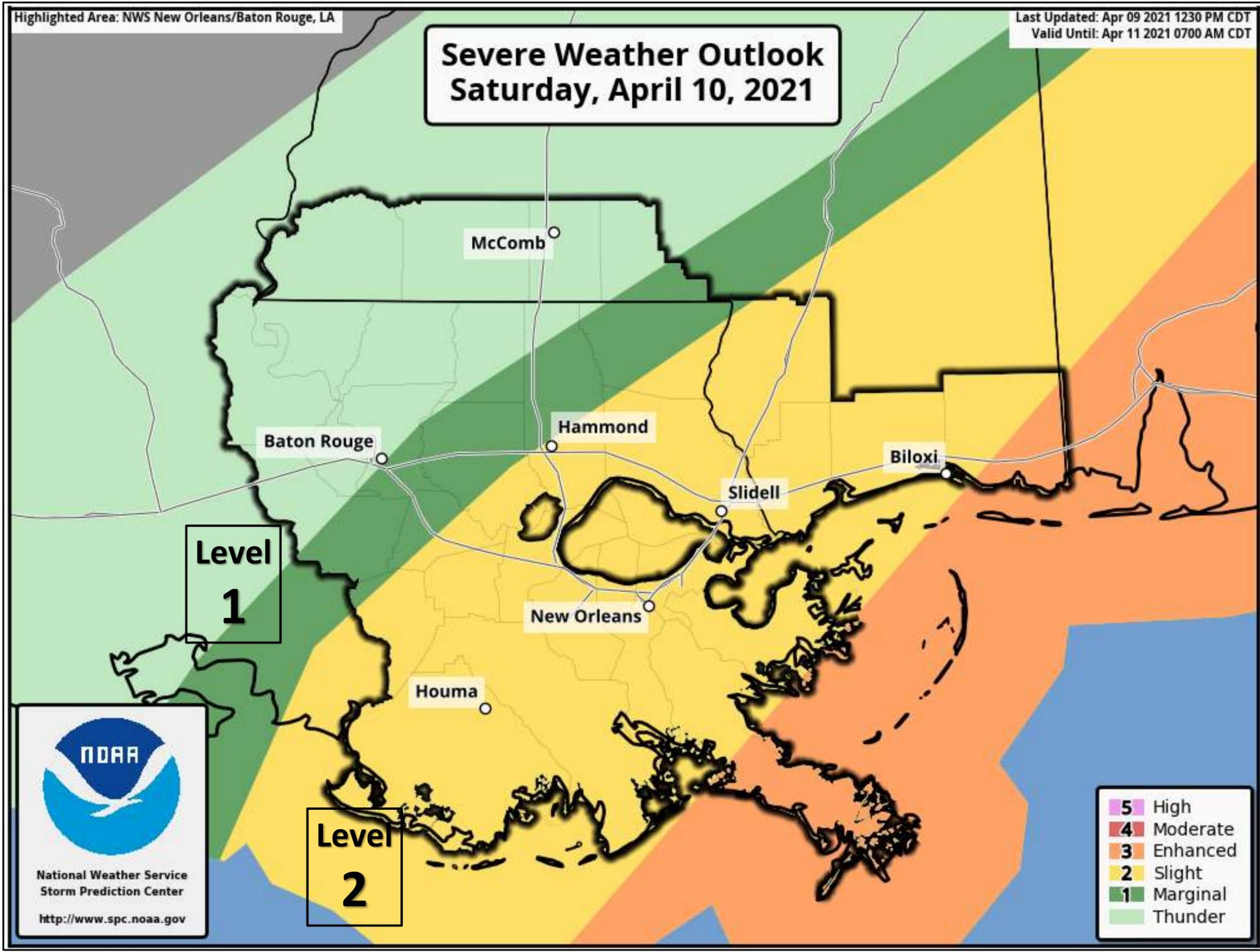
Potential for “significant severe” wind gusts in excess of 75mph in the orange highlighted area (generally the enhanced/moderate risk areas)

Winds of this intensity can cause large swaths of damage including downed trees and powerlines, as well as structural damage to even some well built homes.

Severe Weather Outlook - Saturday



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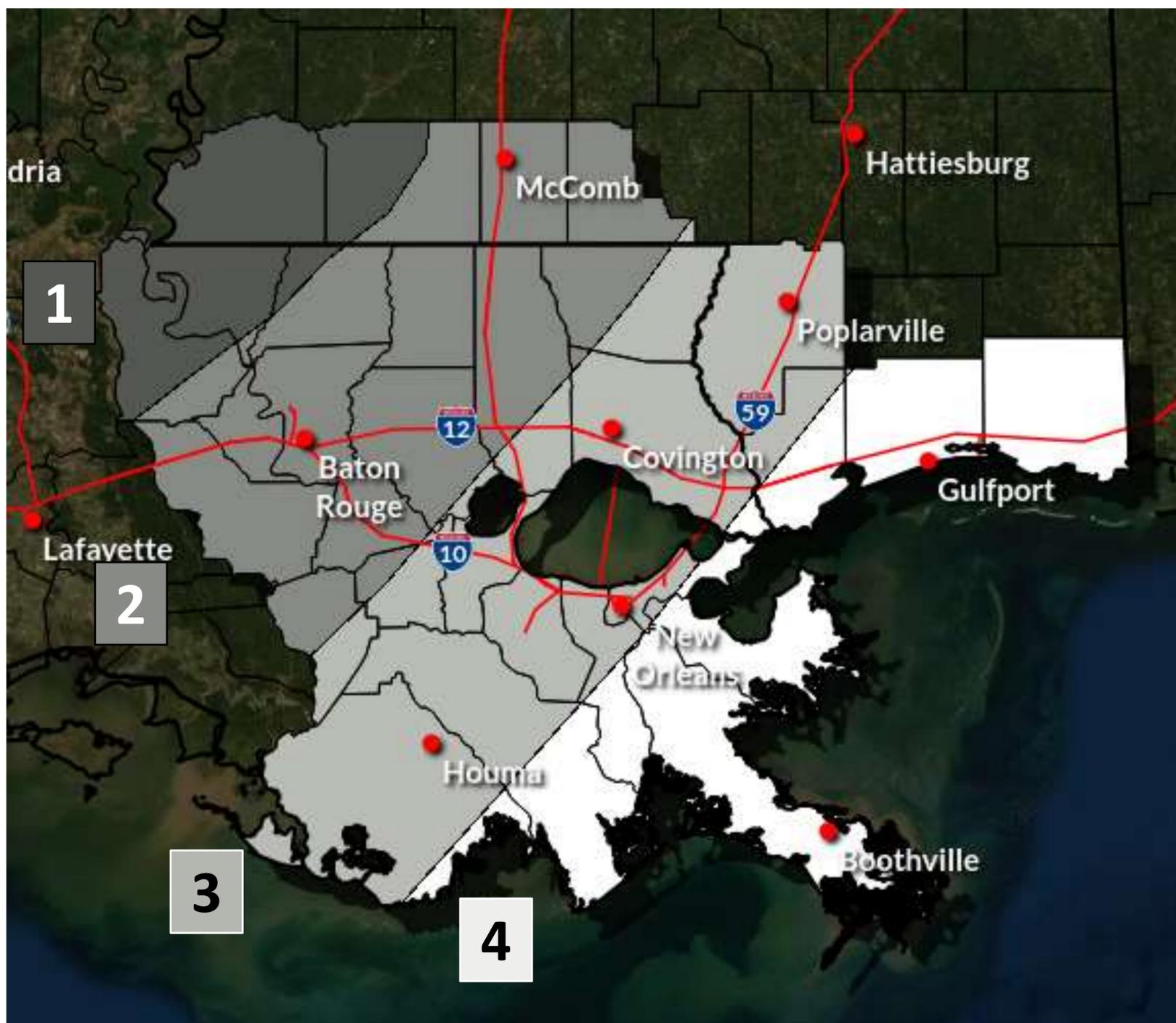


- Severe weather threat will linger into Saturday morning for areas generally southeast of a line from Baton Rouge to Tylertown
- Currently looks like the main line of storms and thus the severe weather threat should be out of all local areas by midday Saturday

Severe Weather Timing



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1 1 AM CDT through 5AM CDT

2 2 AM CDT through 6AM CDT

3 3 AM CDT through 8 AM CDT

4 5 AM CDT through 10 AM CDT

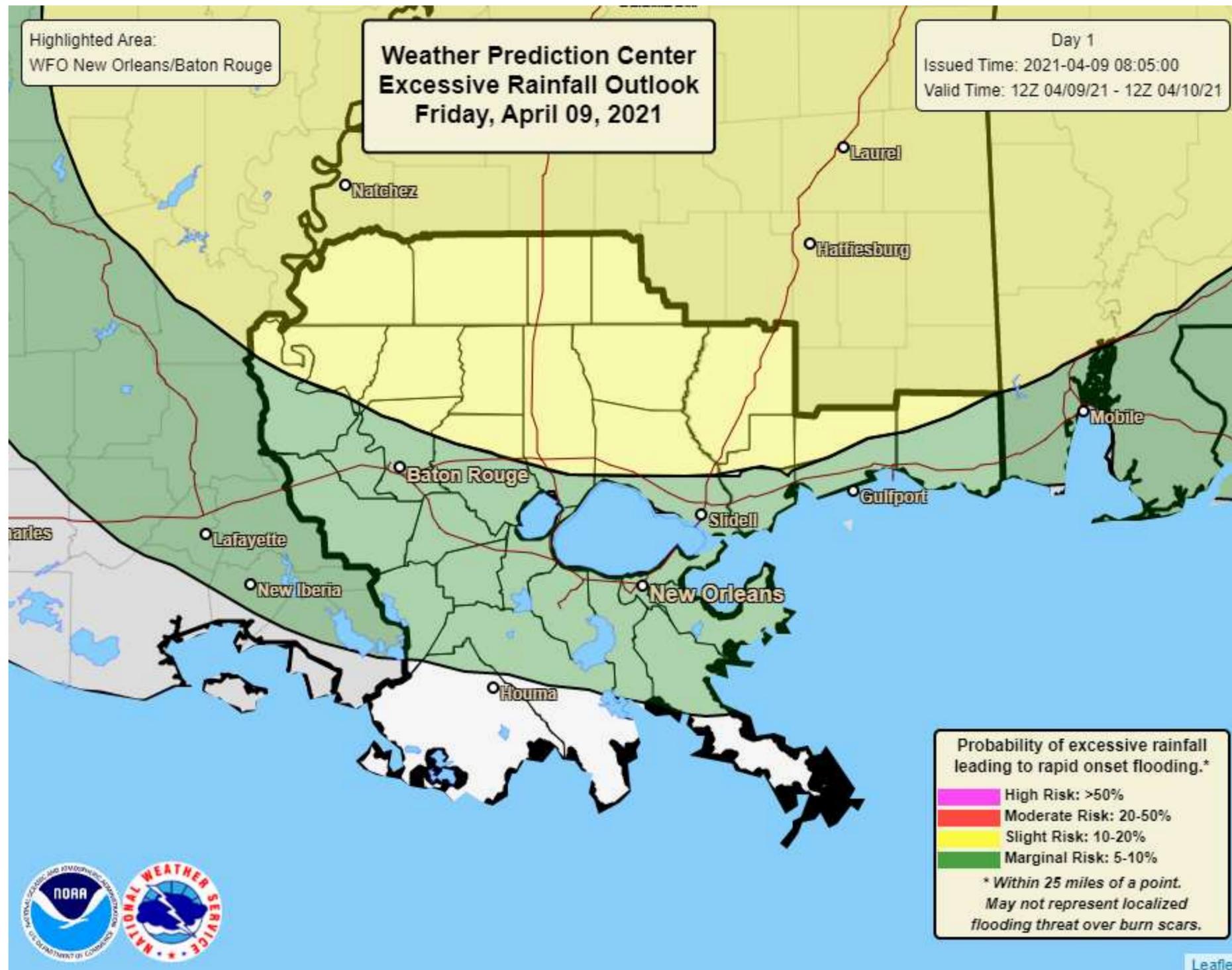
Note: There is some potential that the line will “lay down” or slow as it approaches the coast. That would affect timing especially for areas from the south shore of Lake Pontchartrain through the MS Coast.

Excessive Rainfall Outlook

Today and Tonight



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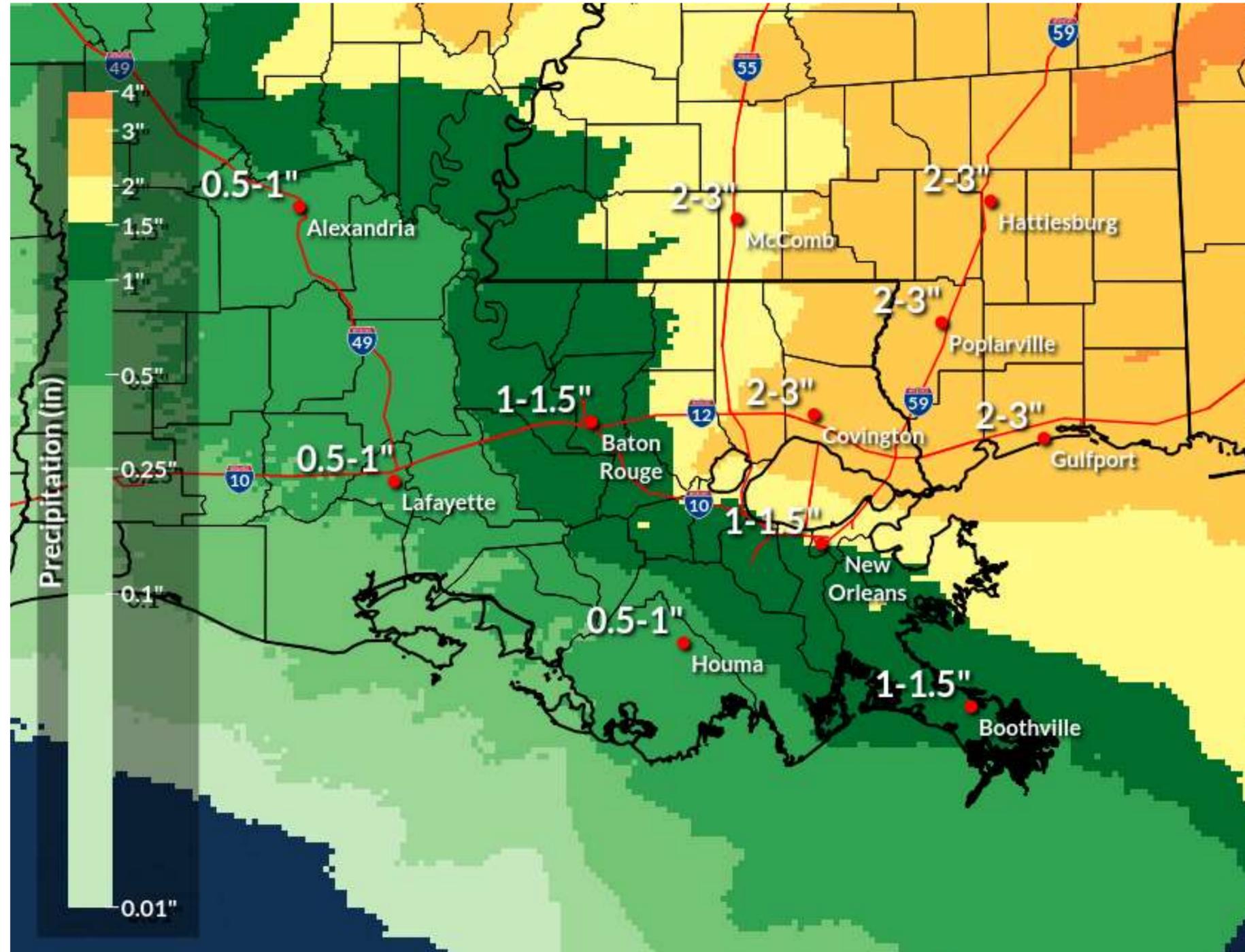
- Slight Risk of excessive rainfall/flash flooding across areas generally north of the I-10/I-12 corridor
- Isolated flash flooding possible, especially if several storms affect any specific location

Storm Total Rainfall Forecast

Valid 7am Friday through 7pm Saturday



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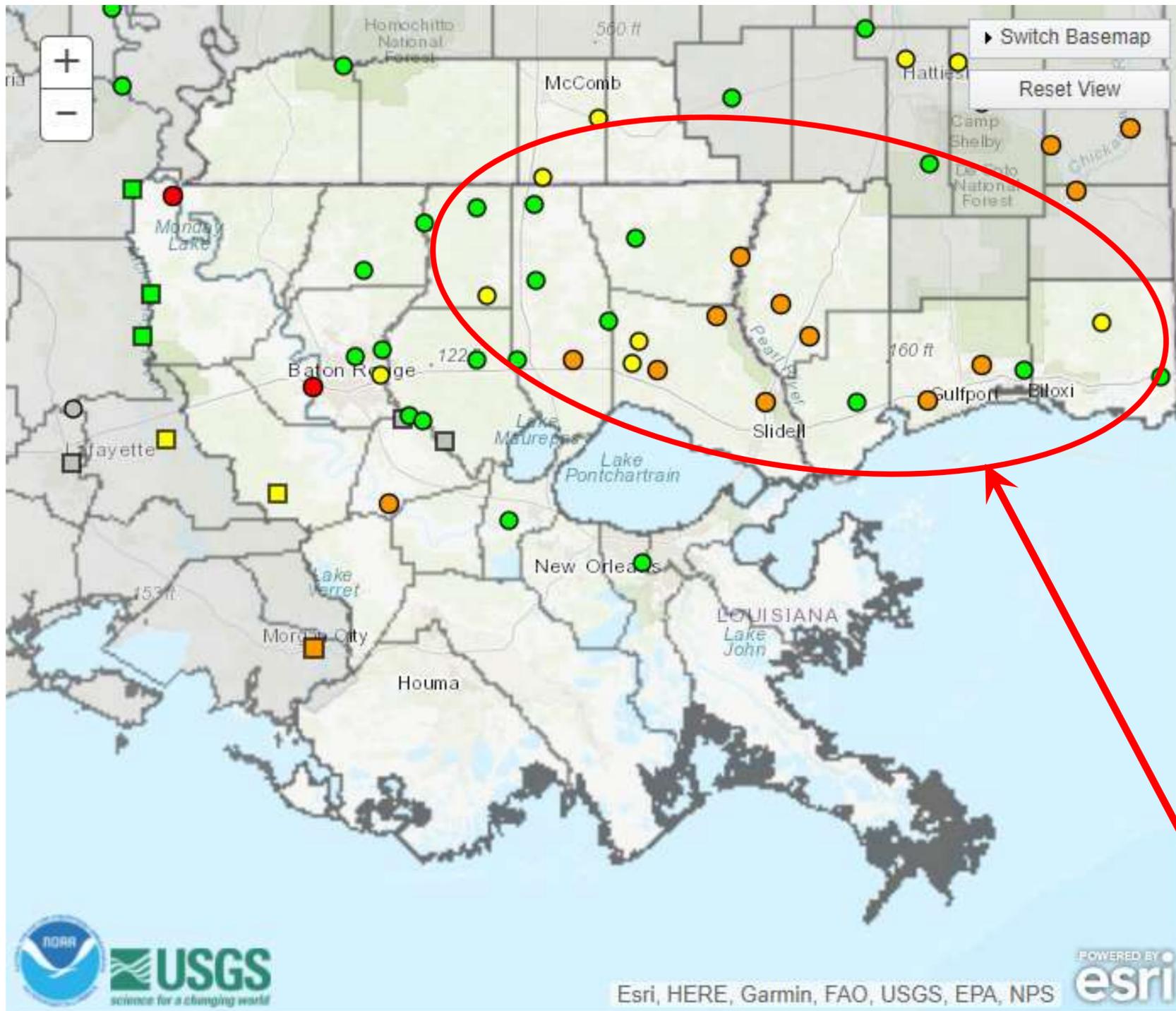


- An additional 2-3" of rain is forecast across areas generally along/north of the I-10/I-12 corridor and east of I-55
- Higher amounts will be possible, especially if any storms train over the same area for a prolonged period
- Heaviest rain expected after midnight tonight through midday Saturday

River Crest Forecast Categories



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Forecast Crest categories:

- Major flooding
- Moderate flooding
- Minor flooding
- Near flood stage
- No flooding

Note: River forecasts currently include 48 hours of future rainfall (through 7am Sunday). However, crest forecasts could still change depending on exactly where and how much rain falls.

Area most likely to see additional or worsening flooding



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Questions?

Contact WFO New Orleans at
504-522-7330 or 985-649-0429
or through the “LIXchat” NWSChatroom

Get the latest forecast and hazard information at www.weather.gov/neworleans



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