New Orleans/Baton Rouge

SEVERE WEATHER BRIEFING

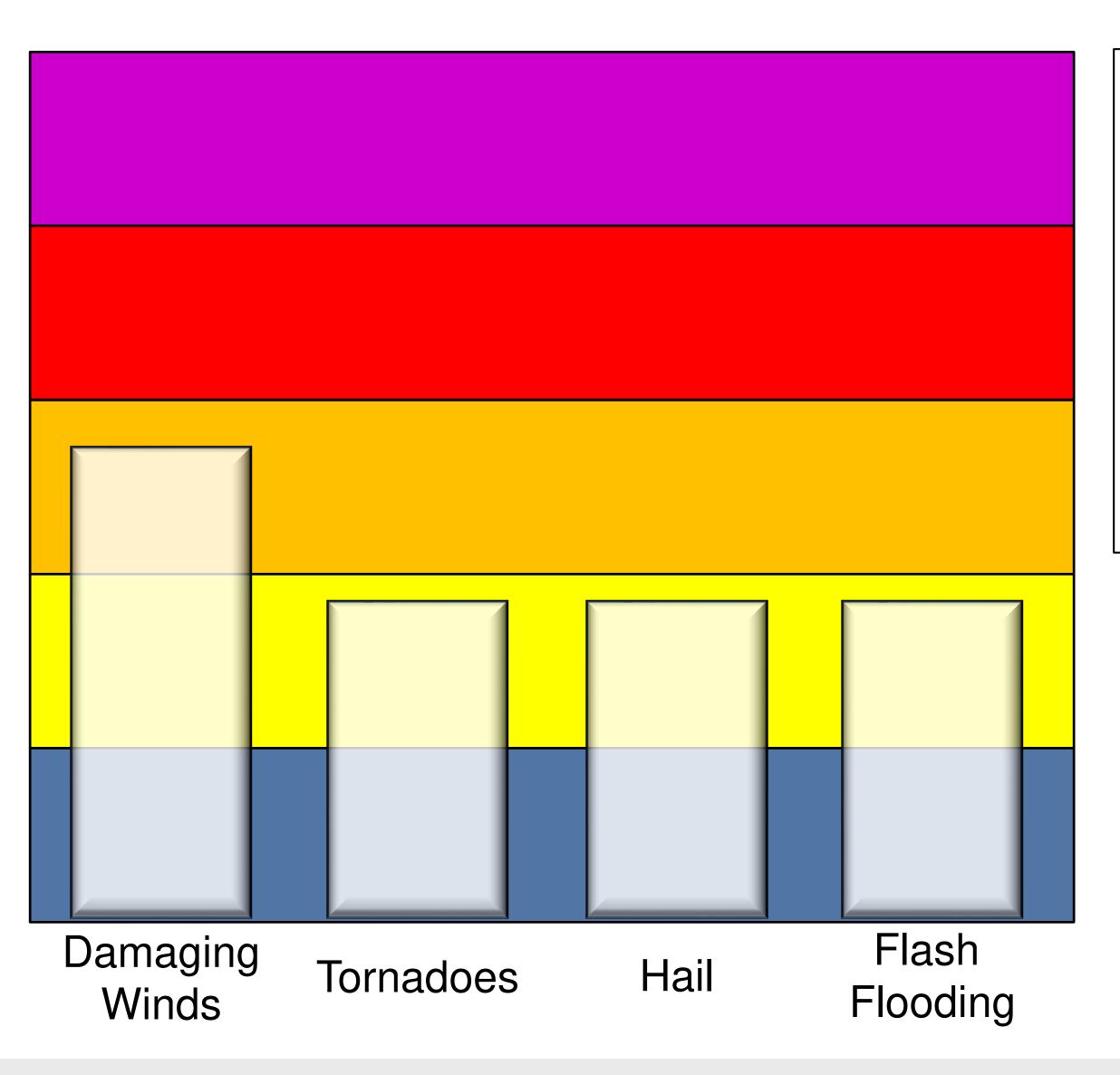
6:00 AM CDT Wednesday, April 13, 2022

Prepared by: NWS New Orleans/Baton Rouge

Situation Overview

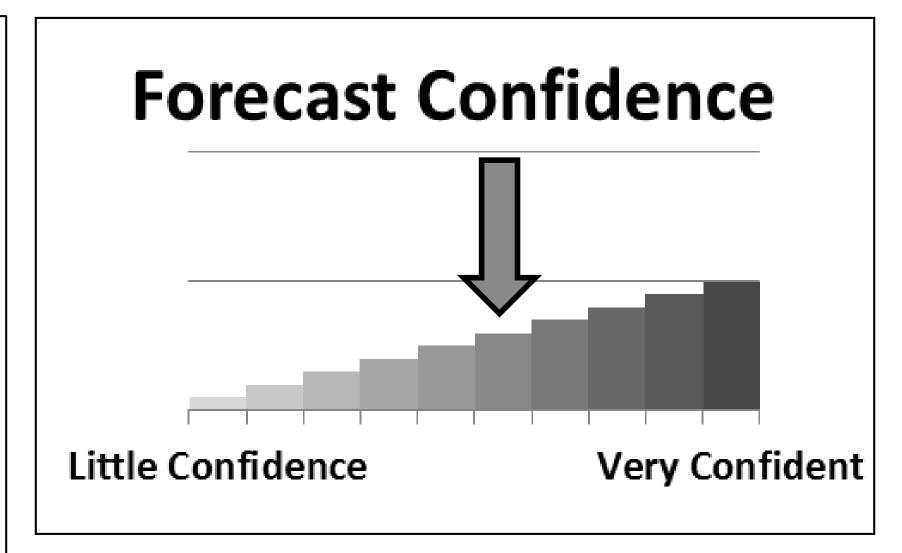
- Several rounds of showers and thunderstorms are expected today and the entire forecast area is under a SLIGHT RISK of severe weather.
- All modes of severe weather are possible including damaging winds, large hail and tornadoes. Damaging winds are likely to be the highest threat but again, all modes are possible.
- In addition to the severe threat, flooding rain could become an issue as any of the storms could have high hourly rainfall rates associated with them. There is a **SLIGHT RISK** of excessive rainfall over the area.
- The exact timing of the storms for each area is difficult with this event as several rounds of storms are expected throughout the day, stretching into tomorrow morning. Most of the activity is expected from late this afternoon into tomorrow morning.

Threat Levels





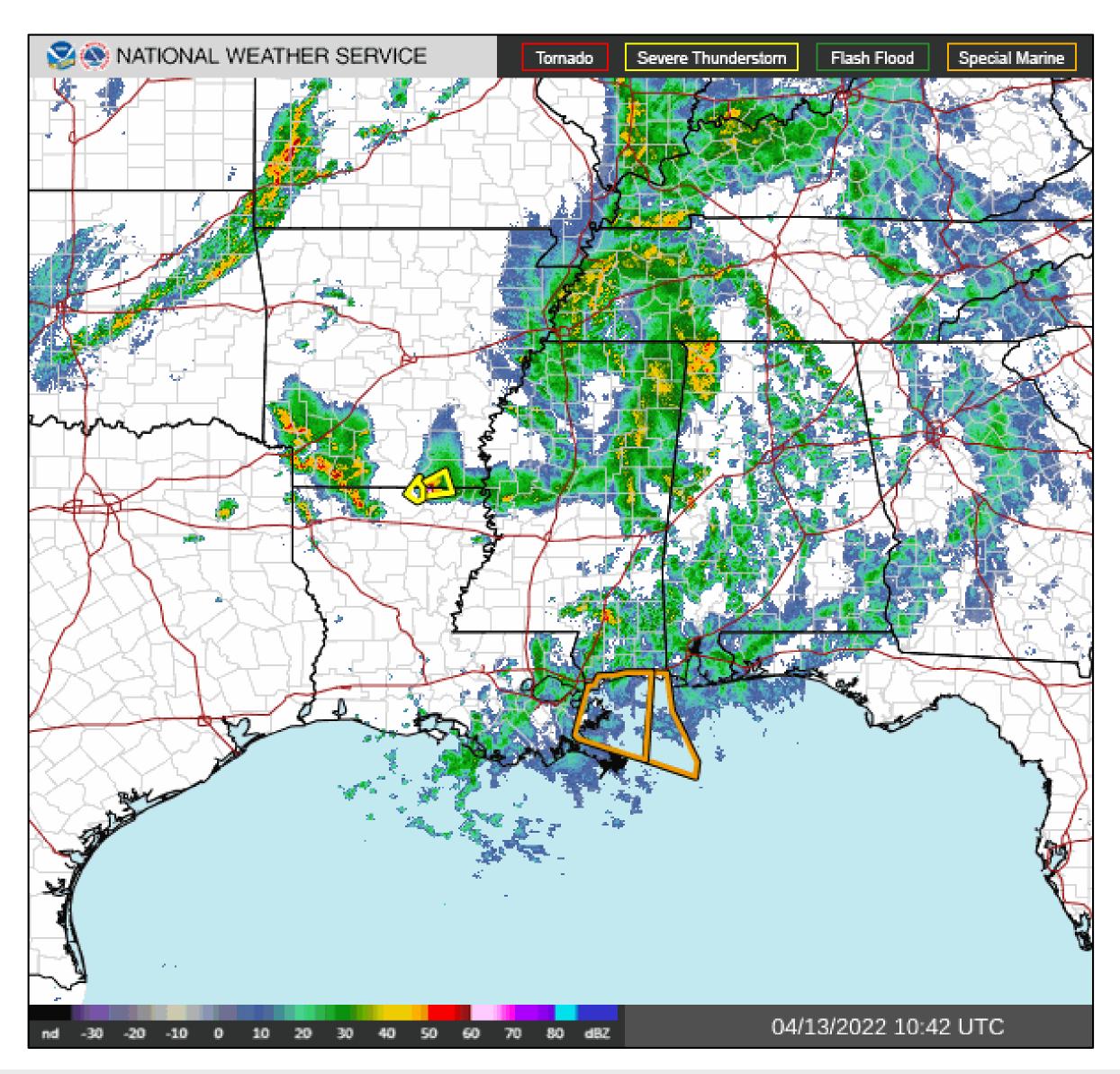
- Extreme
- High
- Moderate
- Slight
- Minimal



All modes of severe weather are possible today and early tomorrow. There is high confidence that storms will develop but less confidence in the severity and location of these storms.



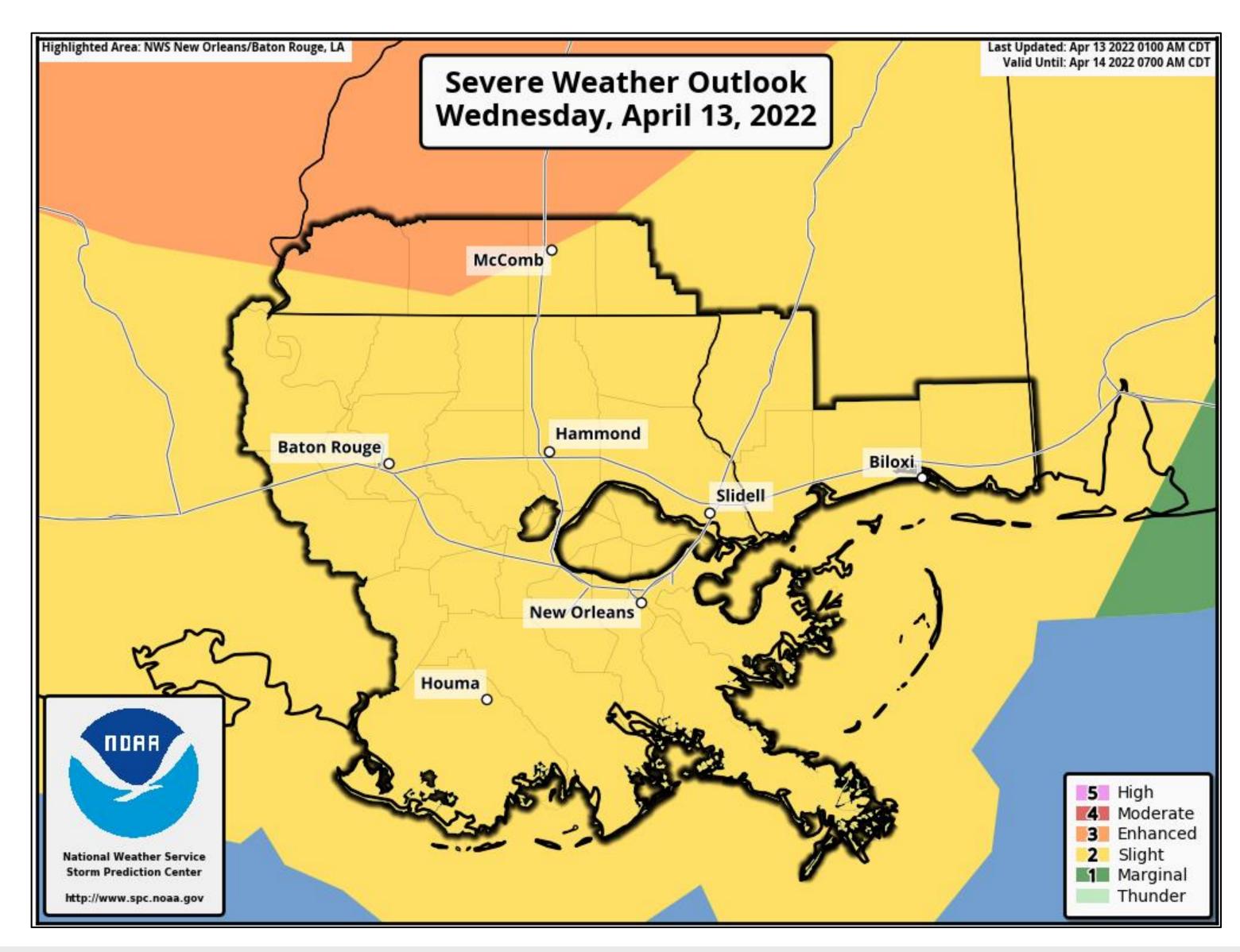
Current Radar



- Some light to moderate rain is developing across the area this morning.
- Showers and thunderstorms are expected to continue to increase in intensity and coverage this afternoon and this evening.
- A few special marine warnings have been issued this morning for non-thunderstorm related winds near and over the coastal waters.



Severe Weather Outlook – Today

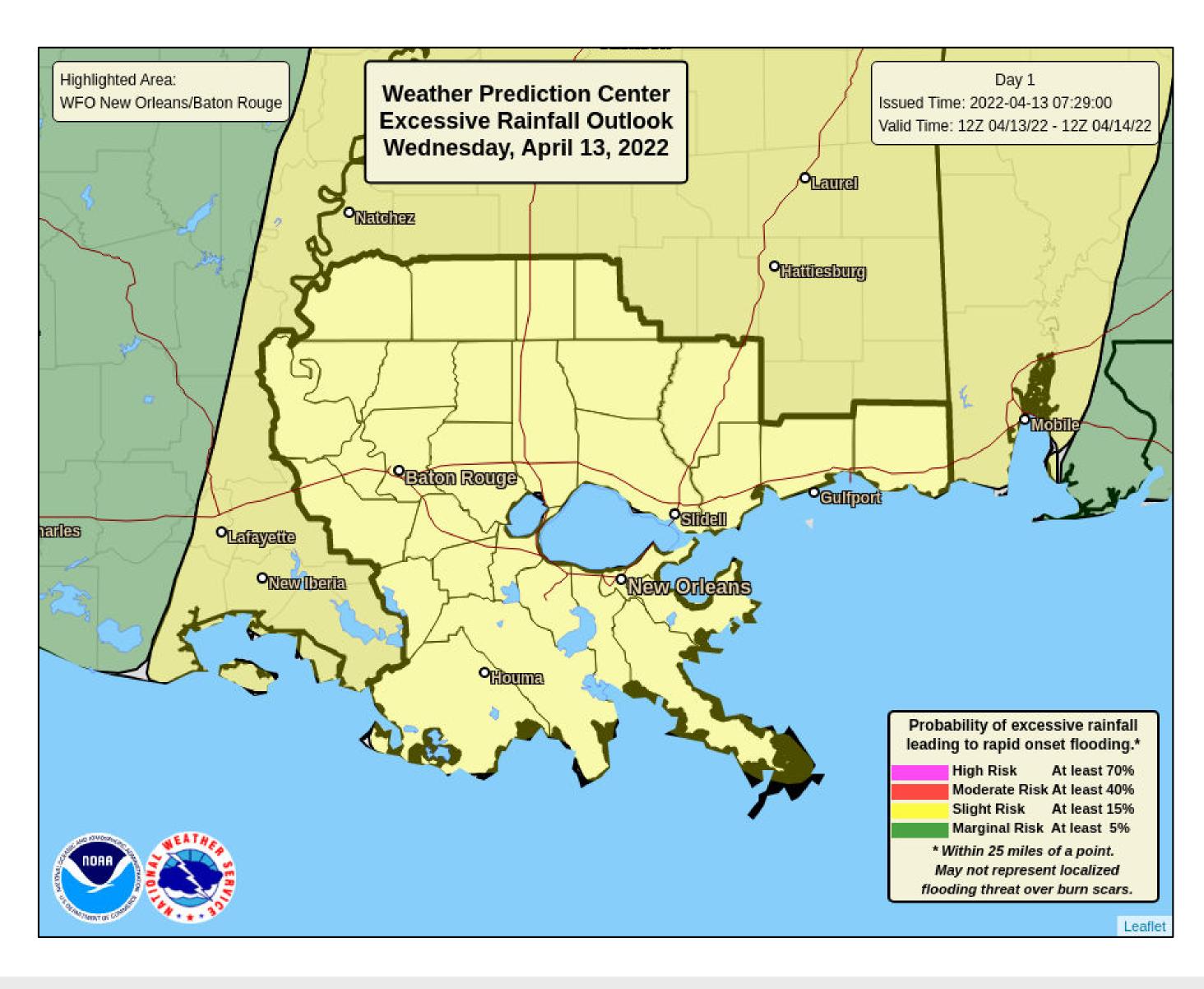


- The entire forecast area is under a SLIGHT RISK of severe weather.
- All modes of severe weather are possible today and stretching into tomorrow morning.
- The most likely timing of the strongest storms is from this afternoon through tomorrow morning.



Excessive Rainfall Outlook

Today and Tonight

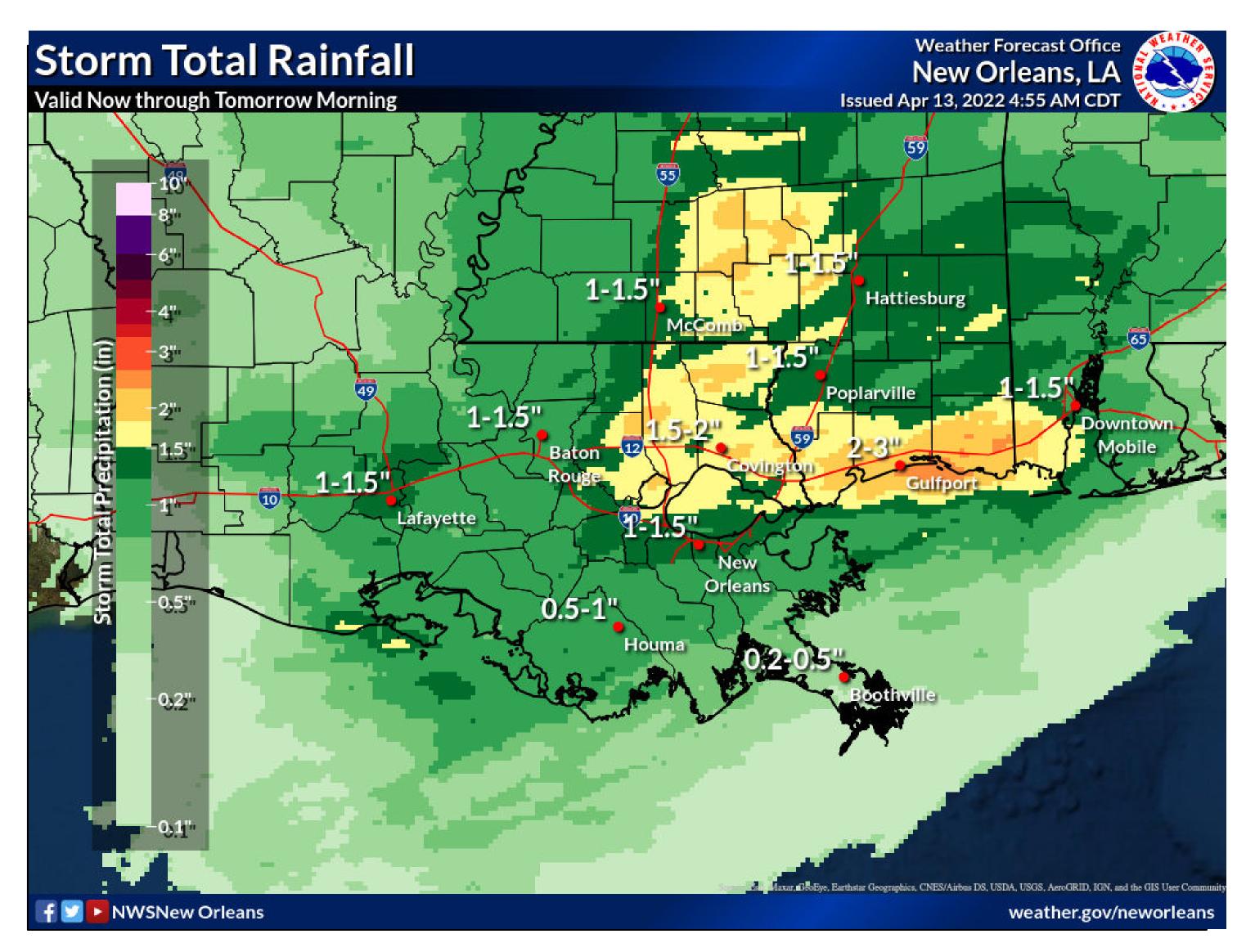


- The entire forecast area is under a SLIGHT RISK of excessive rainfall.
- The main concern is the heavy hourly rainfall rates some of these storms could produce.
- The heaviest rain is likely to occur in the late afternoon hours today and stretching into the early morning hours tomorrow.



Storm Total Rainfall Forecast

Valid Now through Tomorrow Morning



- Area wide, rainfall amounts of generally 1-2 inches is expected.
- Locally heavier amounts are possible, especially where any of the stronger storms develop.



- Several rounds of showers and thunderstorms are expected today.
- All modes of severe weather are possible including damaging winds, large hail, tornadoes and heavy rainfall which could lead to flooding issues.
- The exact timing of the storms for each area is difficult with this event as several rounds of storms are expected throughout the day, stretching into tomorrow morning. We could go through a good portion of the morning and early afternoon with limited development. Most of the activity is expected from late this afternoon into tomorrow morning.
- Conditions will improve rapidly from north to south as the cold front moves through the area by late tomorrow morning.





New Orleans/Baton Rouge

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