



STATE HEAVY RAIN & FLASH FLOOD BRIEFING

6:00 AM CST
Tuesday, January 23, 2024

Prepared by:
NWS New Orleans/Baton Rouge



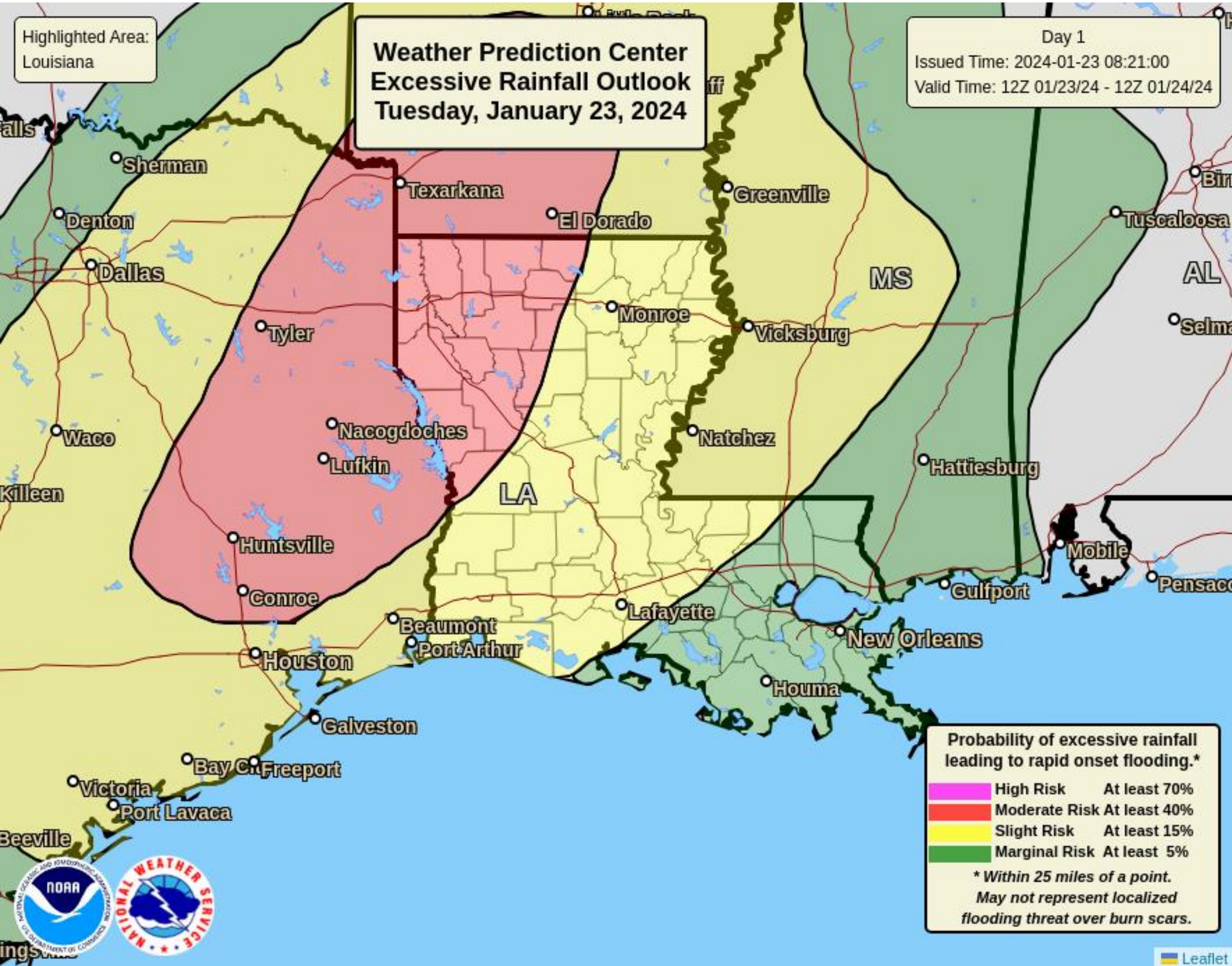
Situation Overview

- Several waves of widespread showers/storms can be expected across a large portion of the state this week.
 - The threat will primarily be transitioning from west to east across the state thru the week before exiting to the east early this upcoming weekend.
- These storms will have the potential to train over the same areas, leading to significant flash flood concerns.
- Forecast rainfall totals this week will range from widespread 4 to 6 inches, to corridors of 8 to 10" or greater in some locations.
- Area rises in rivers/creeks will be possible, reaching minor to moderate flood levels.



Excessive Rainfall Outlook

6AM Tuesday thru 6AM Wednesday

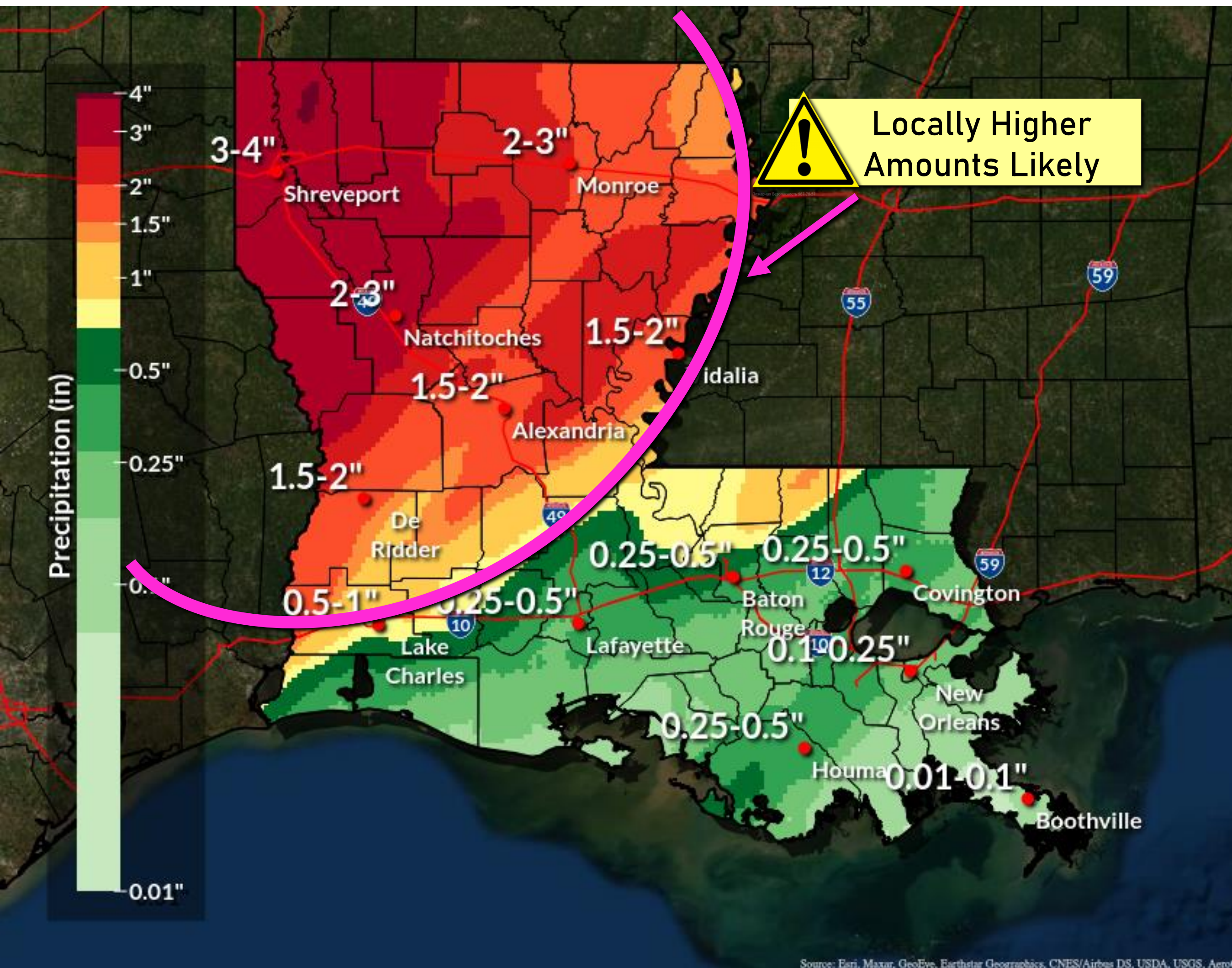


- Multiple rounds of heavy showers/storms are expected to continue during the day on Tuesday and into Tuesday night.
- Slow-moving storms may train over the same areas, quickly leading to flash flood concerns, **especially in the Moderate Risk outlined area – where significant flash flooding may be possible.**
- Rises on area rivers/creeks will be possible, leading to minor to moderate flooding



Tuesday Forecast Rainfall

6AM Tuesday thru 6AM Wednesday

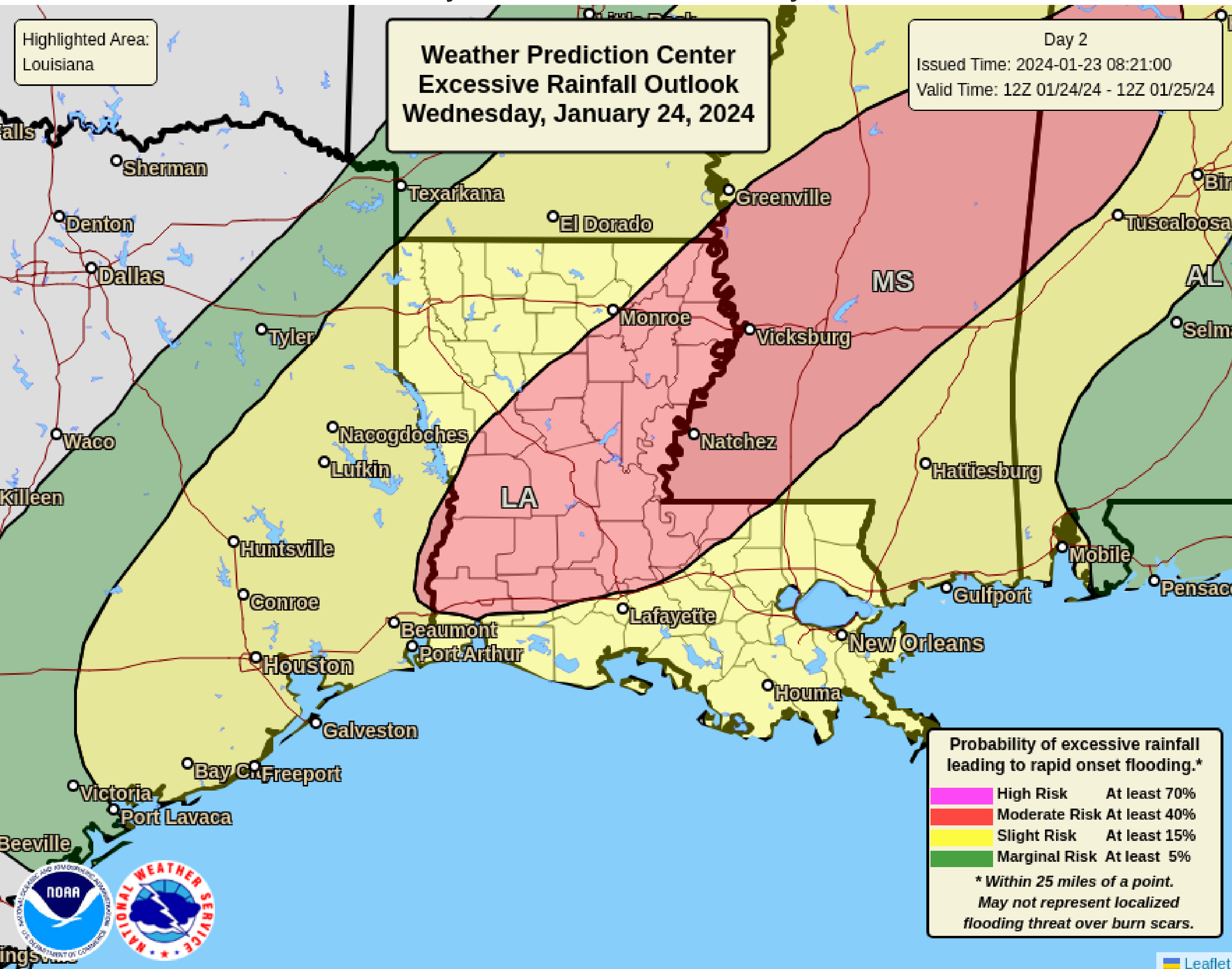


- Forecast rain totals of 2 to 4" can be expected across NW and west-central areas Tuesday into Tuesday night.
- Locally higher amounts will be possible.



Excessive Rainfall Outlook

6AM Wednesday thru 6AM Thursday

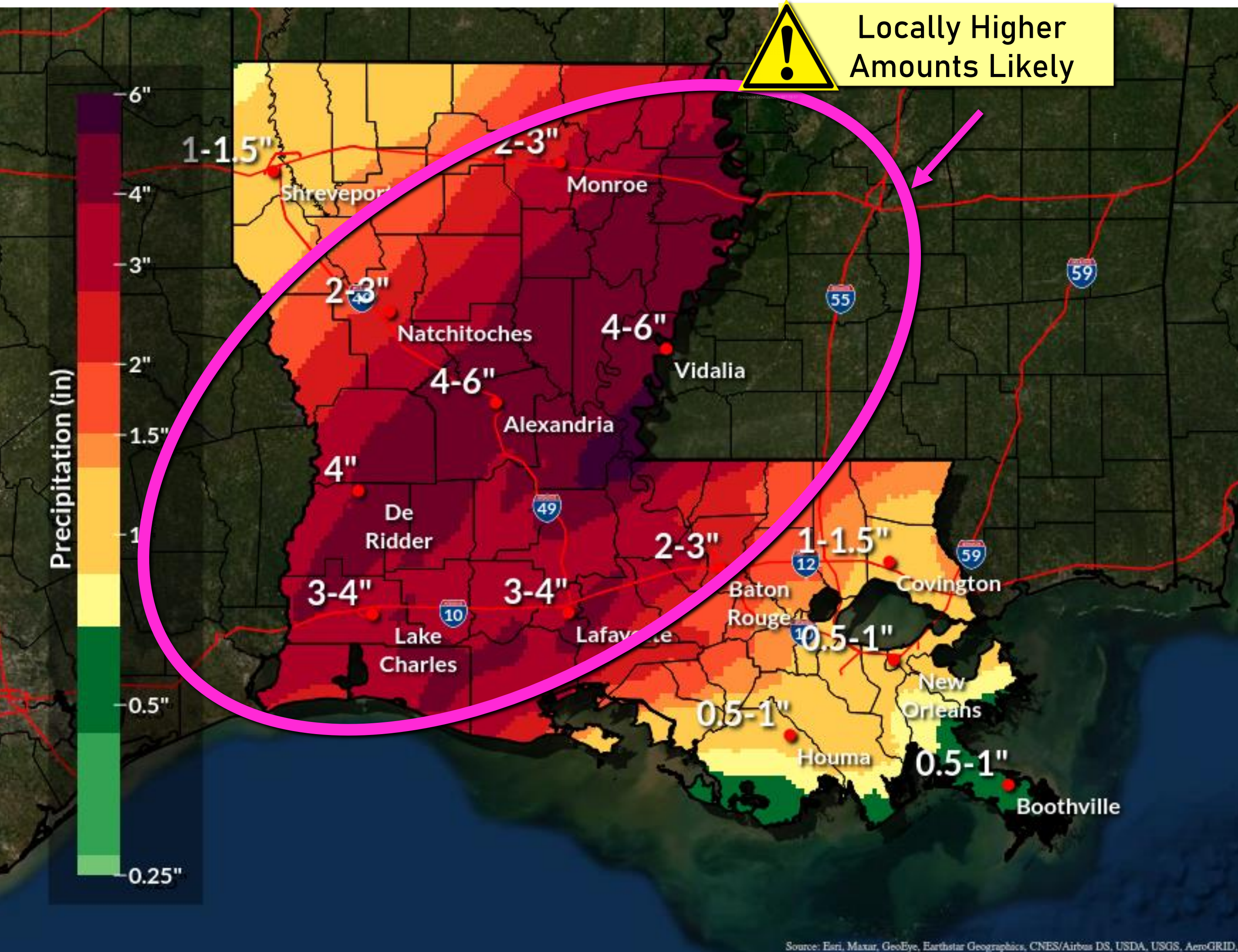


- Multiple waves of heavy rain and storms shifts slightly east Wednesday into Wednesday night.
- Slow-moving storms may train over the same areas, quickly leading to flash flood concerns, **especially in the Moderate Risk outlined area – where significant flash flooding may be possible.**
- Rises on area rivers/creeks will be possible, leading to minor to moderate flooding



Wednesday Forecast Rainfall

6AM Wednesday thru 6AM Thursday

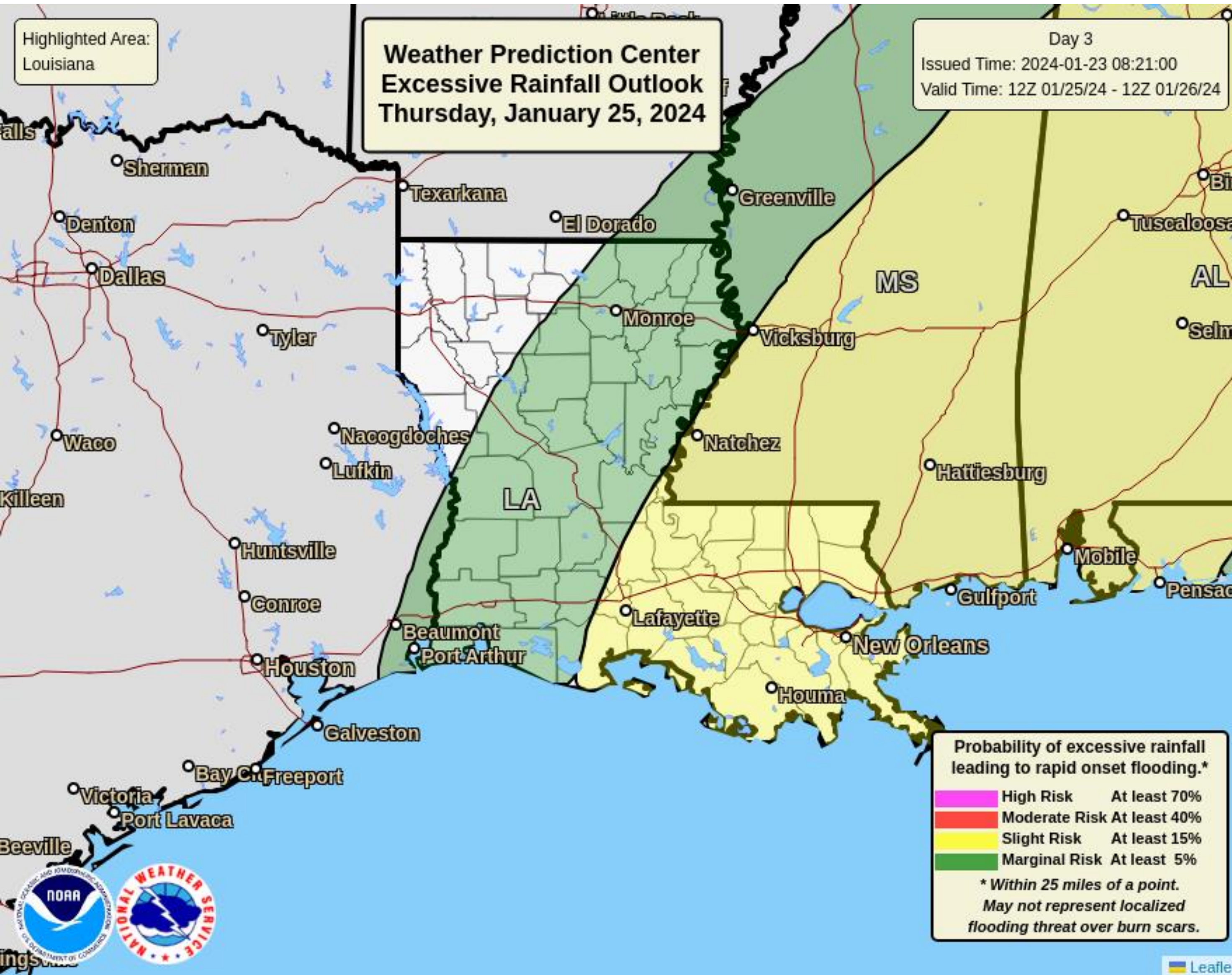


- (Additional) rainfall shifts east, with 4 to 6 inches of rainfall in a corridor possible for central areas.
- Locally higher amounts will be likely, that will lead to significant flash flood concerns.



Excessive Rainfall Outlook

6AM Thursday to 6AM Friday

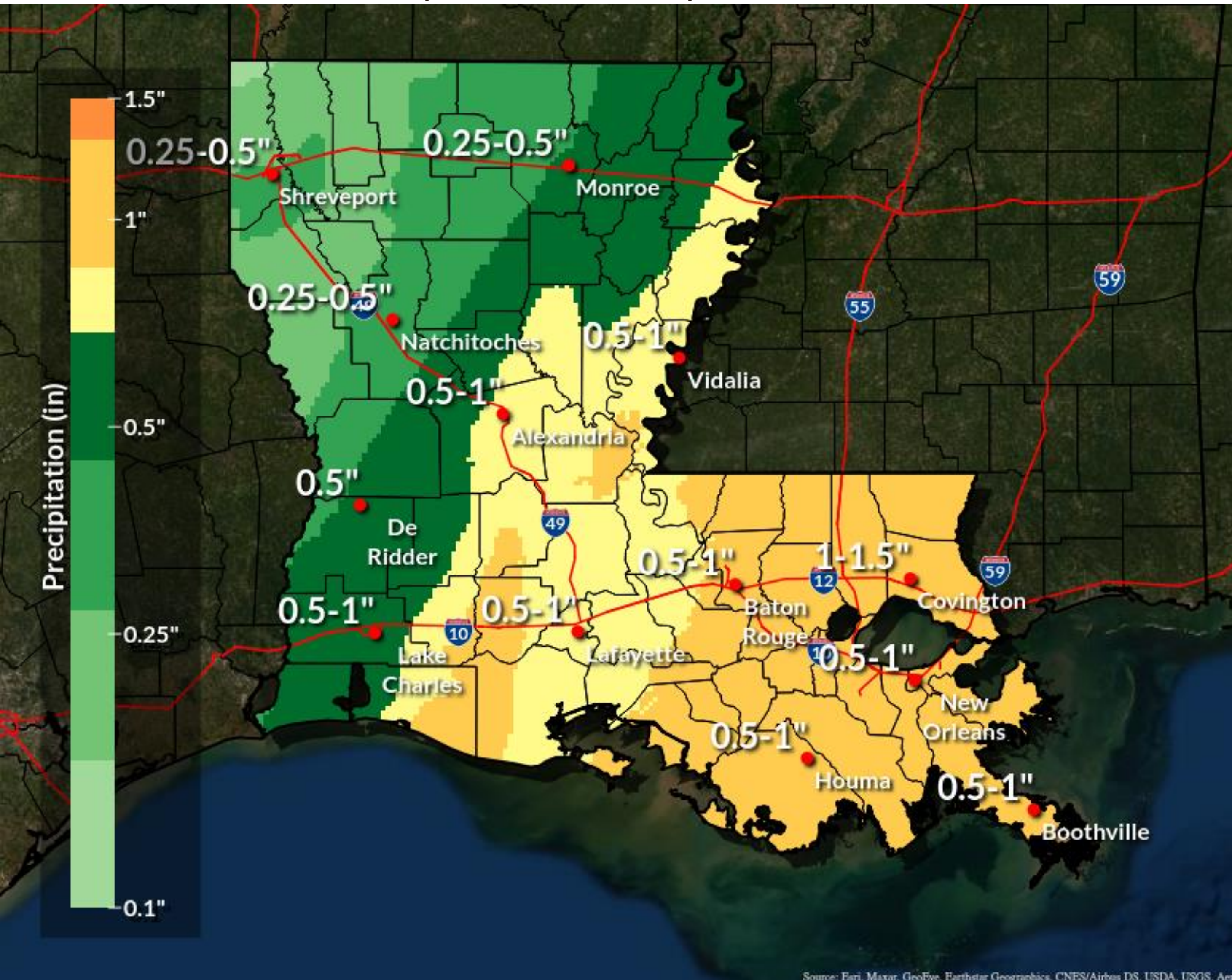


- Waves of heavy rain and storms shifts east once more Thursday into Thursday night
- Rises on area rivers/creeks will be possible, leading to minor to moderate flooding



Thursday Forecasted Rainfall

6AM Thursday to 6AM Friday

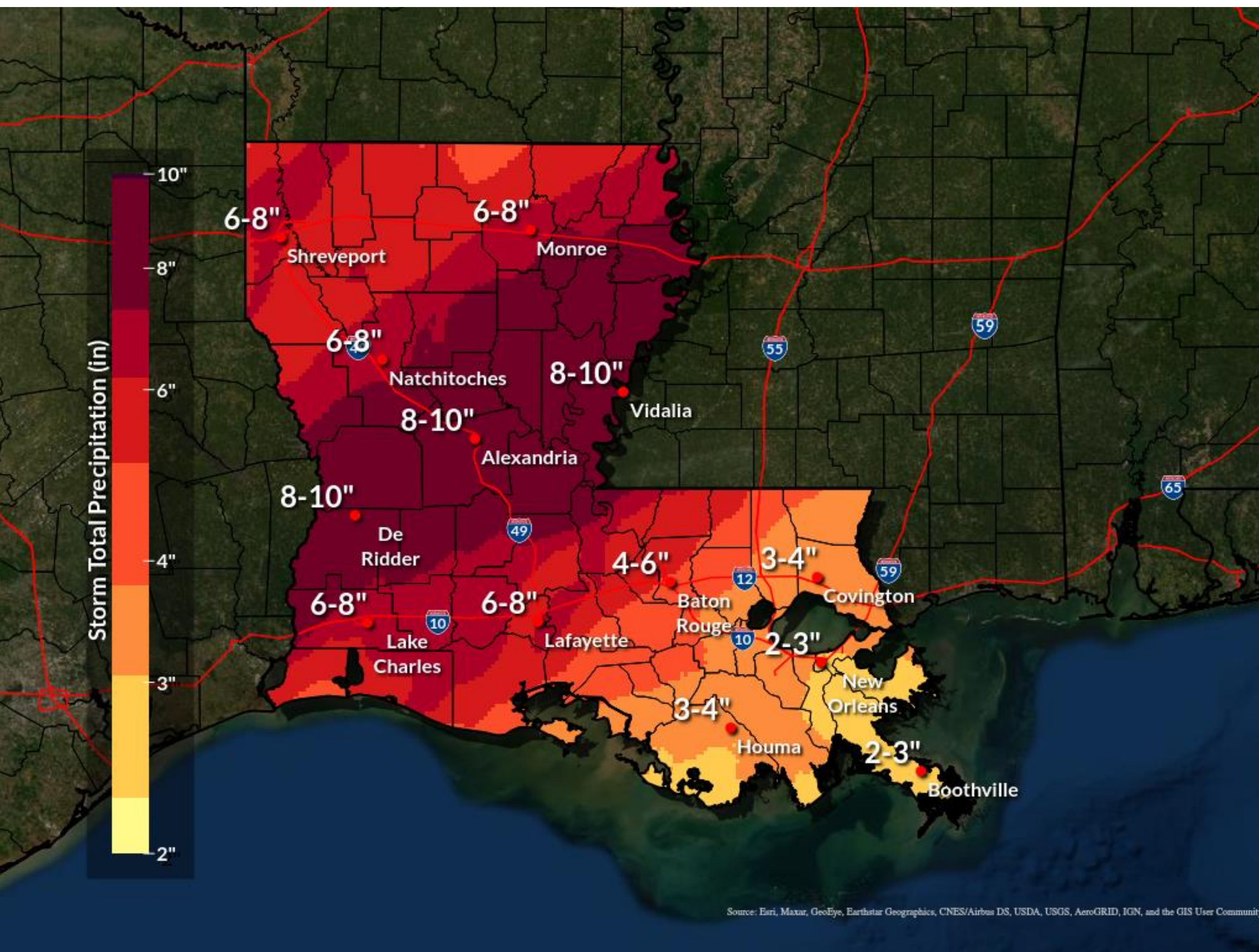


- 1-2 bullets on impacts
- 1 bullet on main threat area
- 1 bullet on timing



Forecast Total Rainfall this Week

From 6PM Monday thru 6PM Saturday



- Total rainfall this week into early parts of this weekend will range from 3 to 4 inches to up to 8 to 10", and may see locally higher amounts.
- The corridor of greatest rainfall potential remains generally from parts of SW LA, to NE LA.



Flood Watch in Effect

For a large majority of the state



- A Flood Watch is in effect for portions of Northwest and west-central Louisiana.
- In effect starting Tuesday morning for NW areas, Tuesday evening for west-central areas, and SE areas Wednesday morning.
- Additional watches / extensions in time may be needed in subsequent updates.



Summary of Impacts

- Several waves of widespread showers/storms can be expected across a large portion of the state this week.
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- These storms will have the potential to train over the same areas, leading to significant flash flood concerns.
- Forecast rainfall totals this week will range from widespread 4 to 6 inches, to corridors of 8 to 10" or greater in some locations.
- Area rises in rivers/creeks will be possible, reaching minor to moderate flood levels.



Questions?

Contact WFO New Orleans at
504-522-7330 or 985-649-0429
or through the #wfo-new-orleans-la
channel on NWSChat 2.0 (slack)

*Get the latest forecast and hazard information at
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