

WEEKLY WEATHER BRIEFING

2:00 PM CDT
Thursday, May 12, 2022

Prepared by:
NWS New Orleans/Baton Rouge



Situation Overview

- Marginal risks of severe storms and flooding rainfall both today and tomorrow. Storms and heavy rainfall will be most likely in the late afternoon and evening hours each day.
- Scattered afternoon storms will be possible Saturday and Sunday, but the severe and flooding rain threat will be low.
- A return to hot and dry weather is expected for next week. Drought conditions persist across the area, and little to no improvement is expected over the next week.



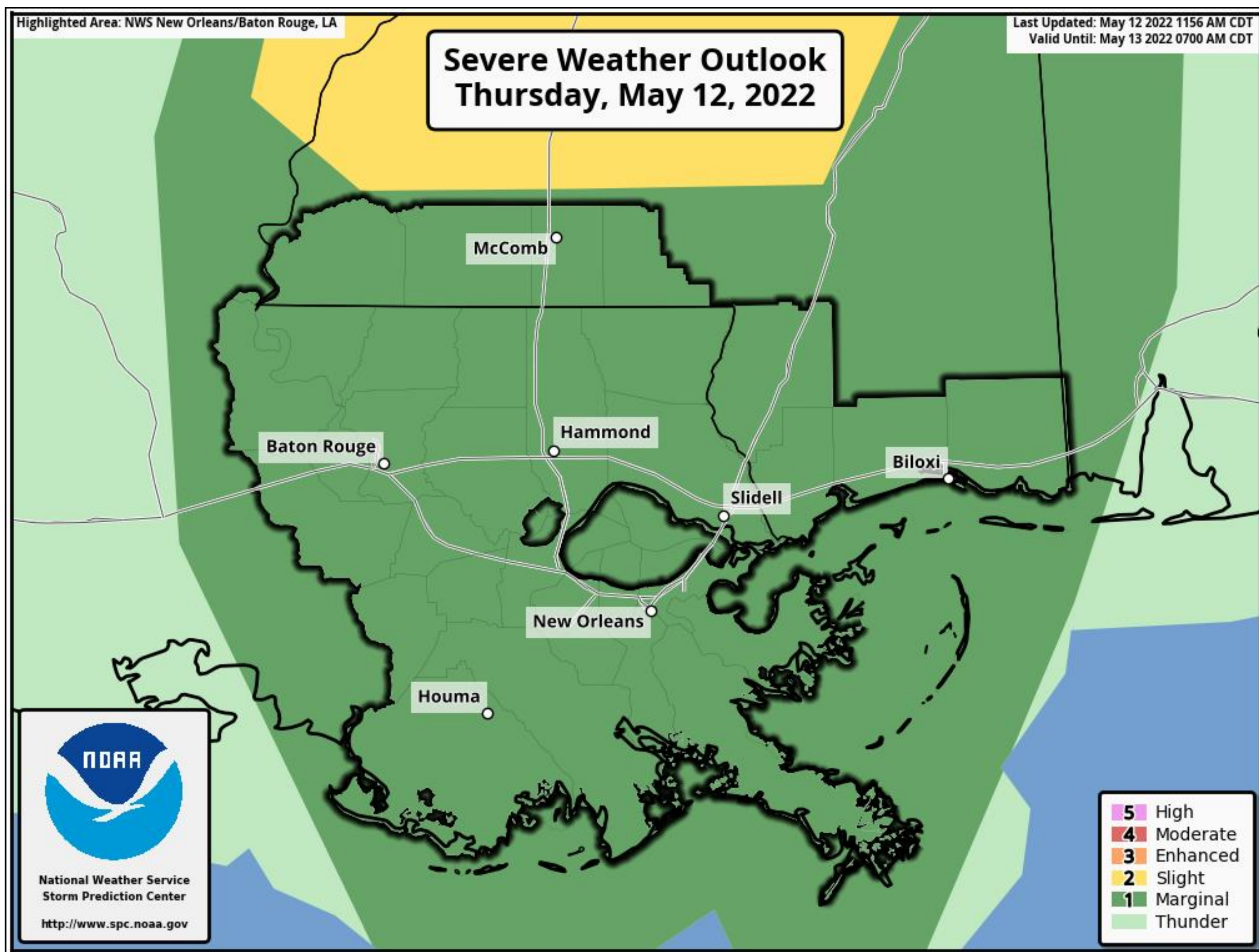
7-Day Threat Outlook

Day/ Threat	Today	Fri	Sat	Sun	Mon	Tue	Wed
Severe Storms	High	High	Marginal	Marginal	Marginal	Marginal	Marginal
Flooding Rains	High	High	Marginal	Marginal	Marginal	Marginal	Marginal
Threat 3	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal
Threat 4	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal	Marginal

Risk Level	Marginal	Slight	Enhanced	Moderate	High
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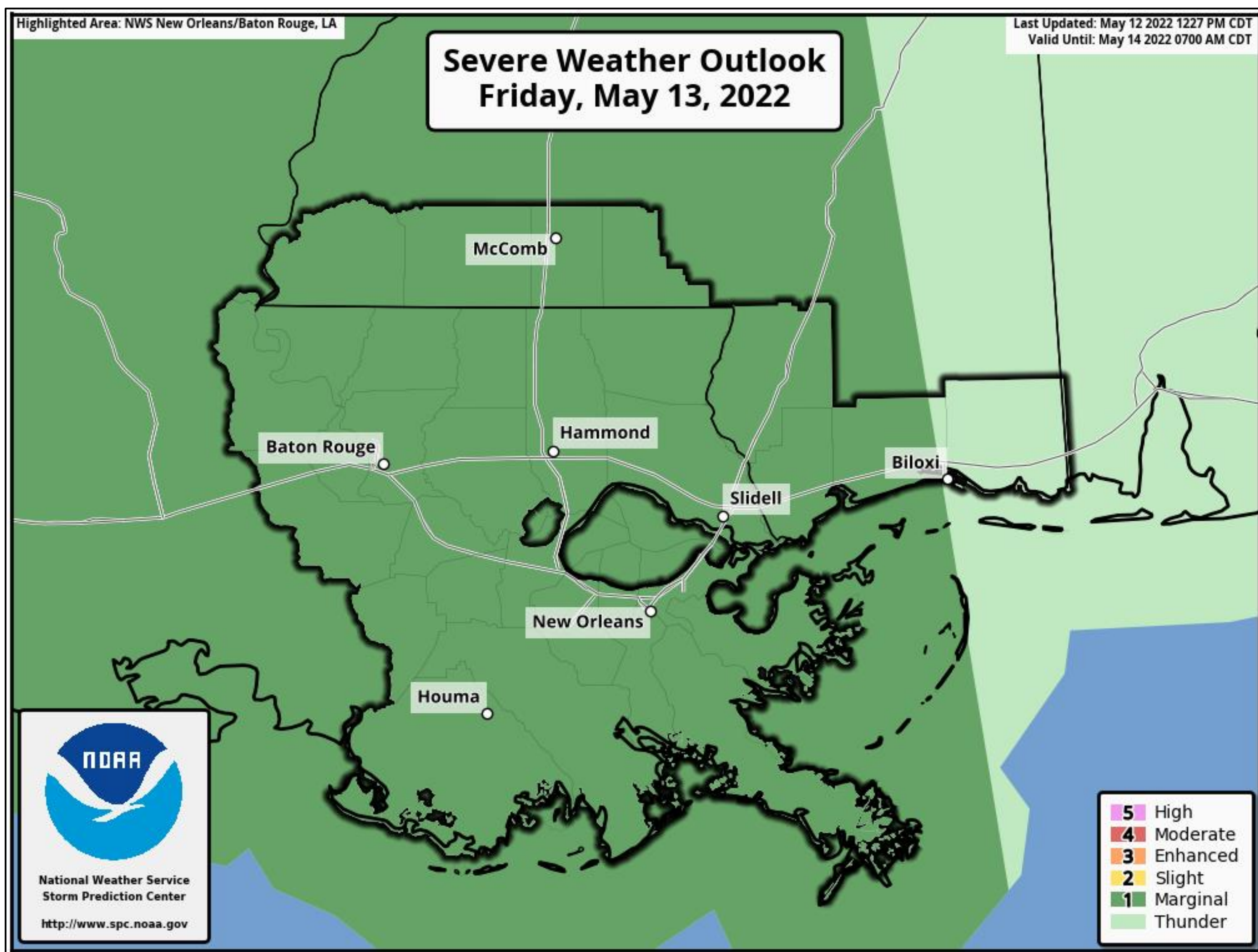
Severe Weather Outlook – Today



- Damaging wind gusts over 60 mph is the main threat from any severe storms.
- Marginal risk of severe storms exists across all of Southeast LA and Southern MS.
- Severe storms are most likely to occur late this afternoon (after 3 PM) and continue into the late evening hours before ending.



Severe Weather Outlook - Tomorrow

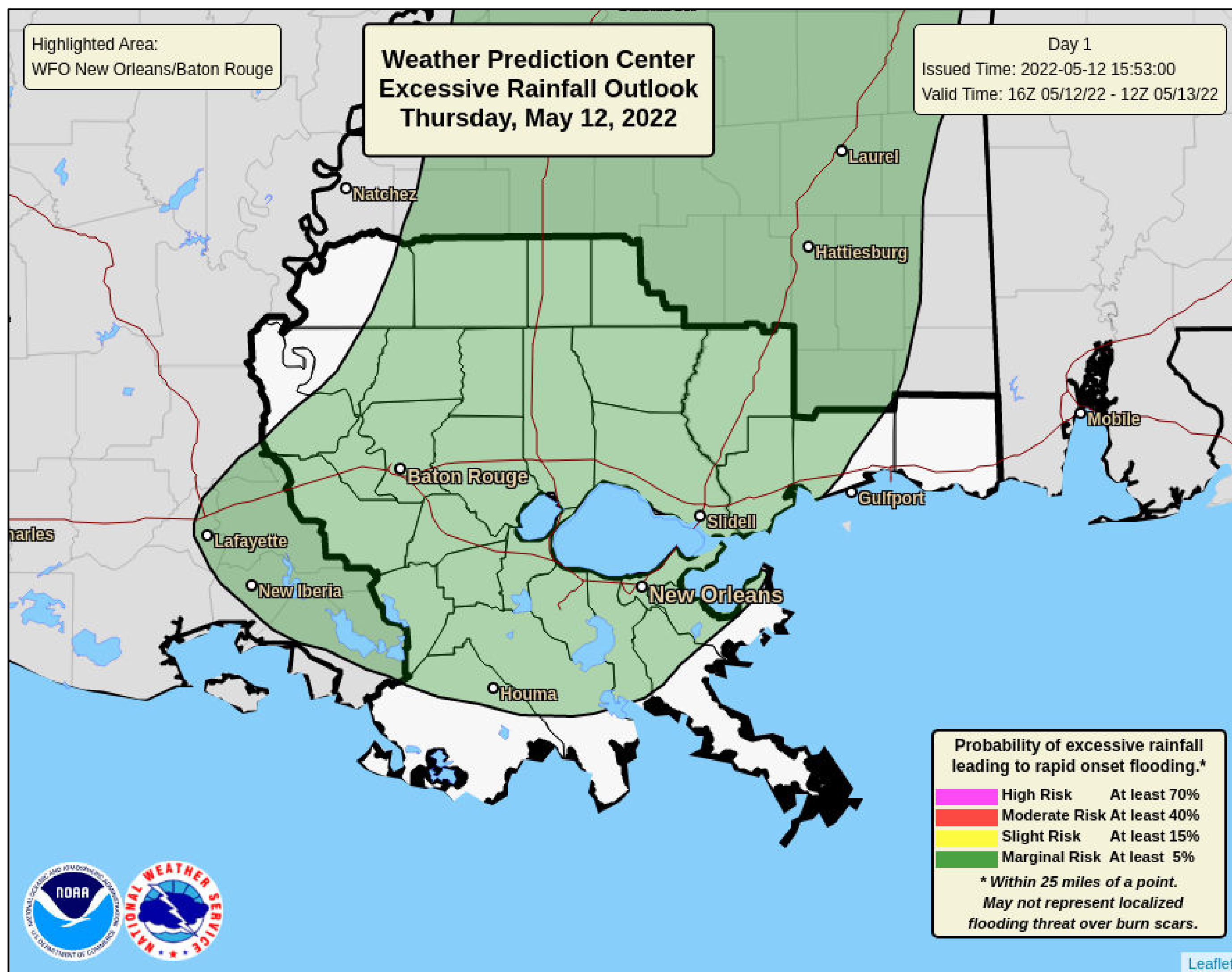


- Very similar to today with damaging wind gusts over 60 mph being the main concern.
- Marginal risk of severe storms exists over all of Southeast LA and Southwest MS and portions of coastal MS.
- Severe storms are most likely in the afternoon and evening hours tomorrow.



Excessive Rainfall Outlook

Today and Tonight

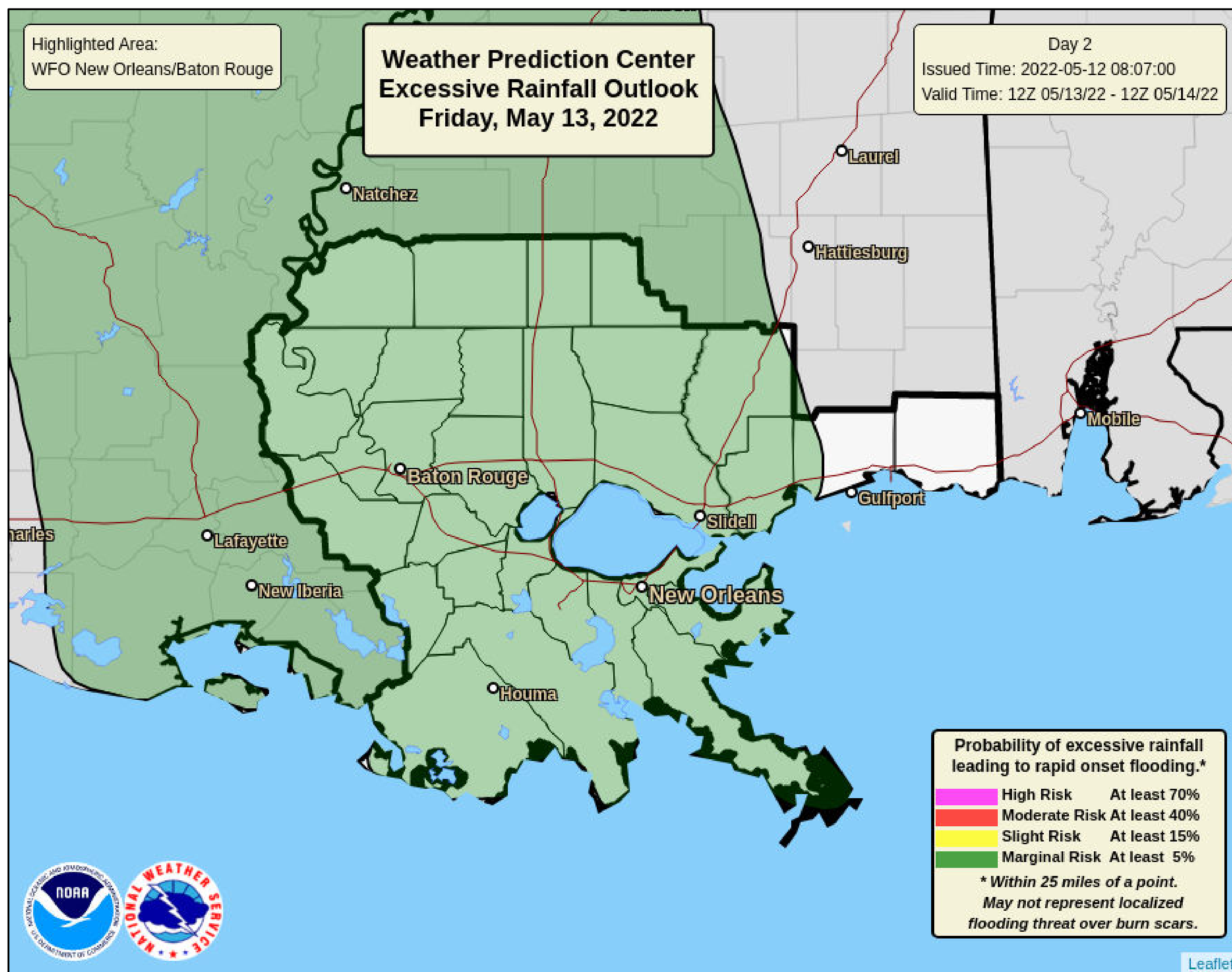


- Street flooding issues in low lying and poorly drained areas due to locally high rainfall rates 1 to 2" per hour is the primary concern.
- Marginal risk of flooding rainfall exists over most of Southeast LA and Southern MS
- Late this afternoon (mainly after 3 PM) through the late evening hours.



Excessive Rainfall Outlook

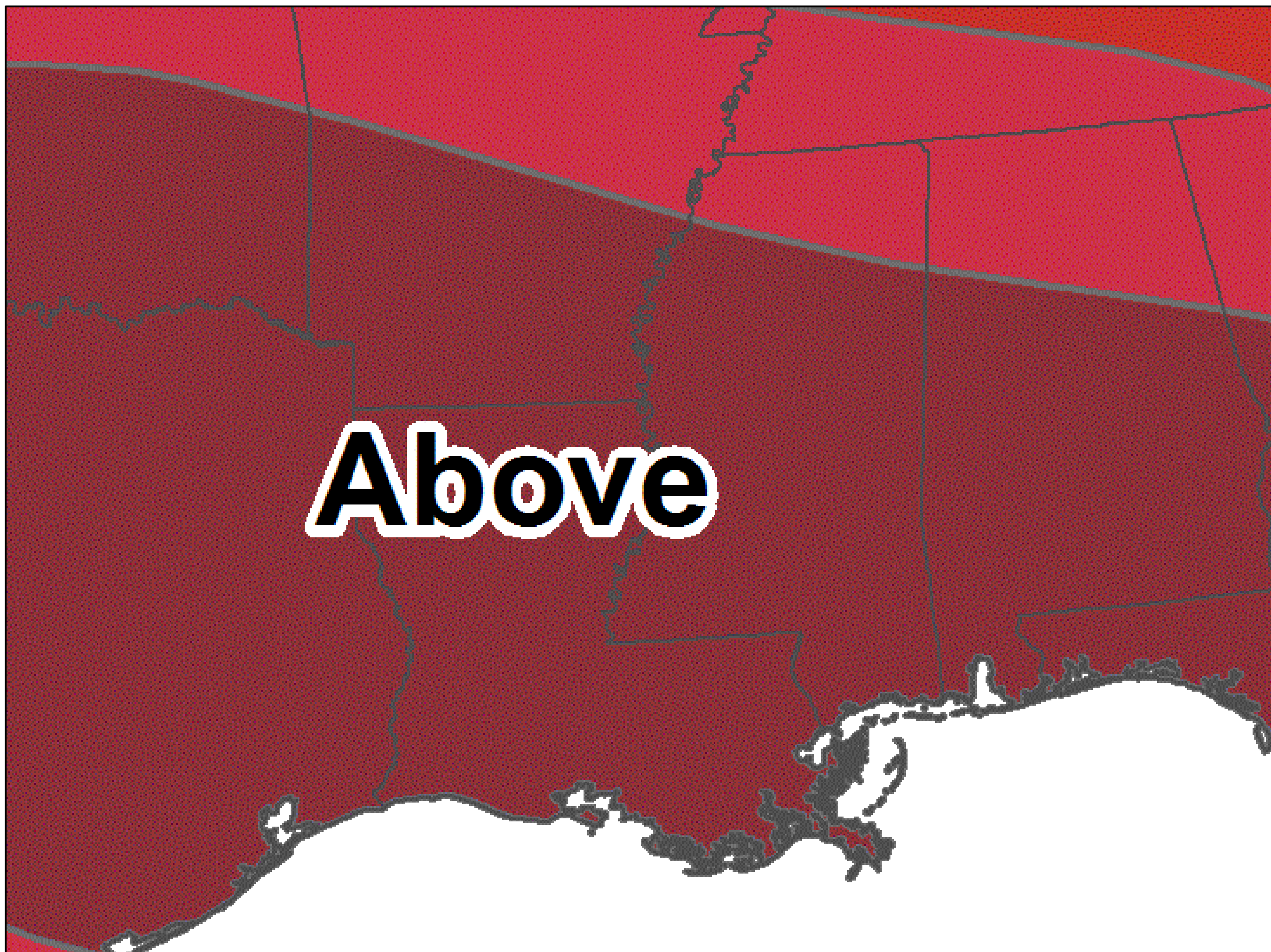
Tomorrow and Tomorrow Night



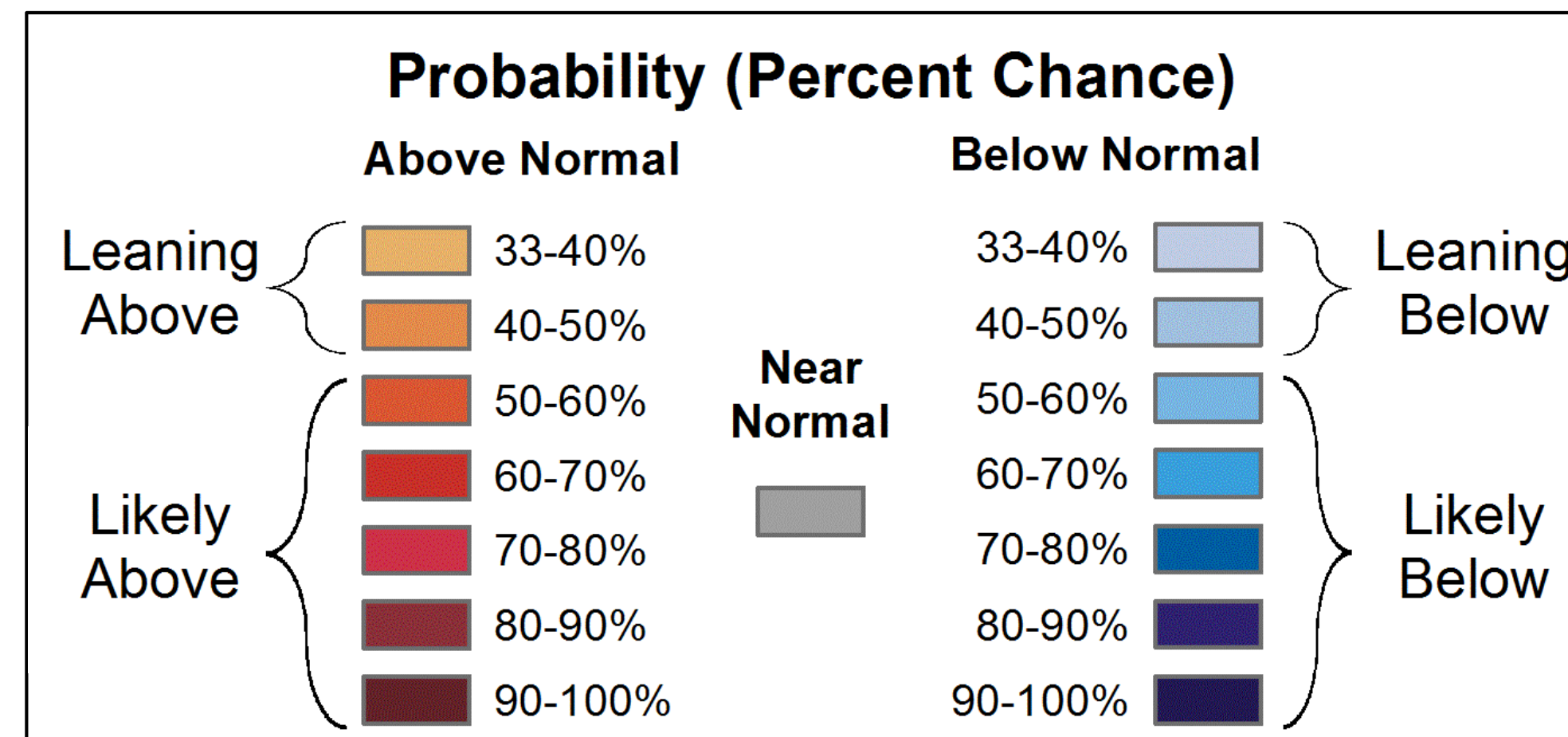
- Street flooding issues in low lying and poorly drained areas due to locally high rainfall rates 1 to 2" per hour is the primary concern.
- Marginal risk of flooding rains exists over all of Southeast LA and Southwest MS and portions of coastal MS.
- Flooding rains are most likely in the afternoon and evening hours tomorrow.



Day 6-10 Temperature Outlook

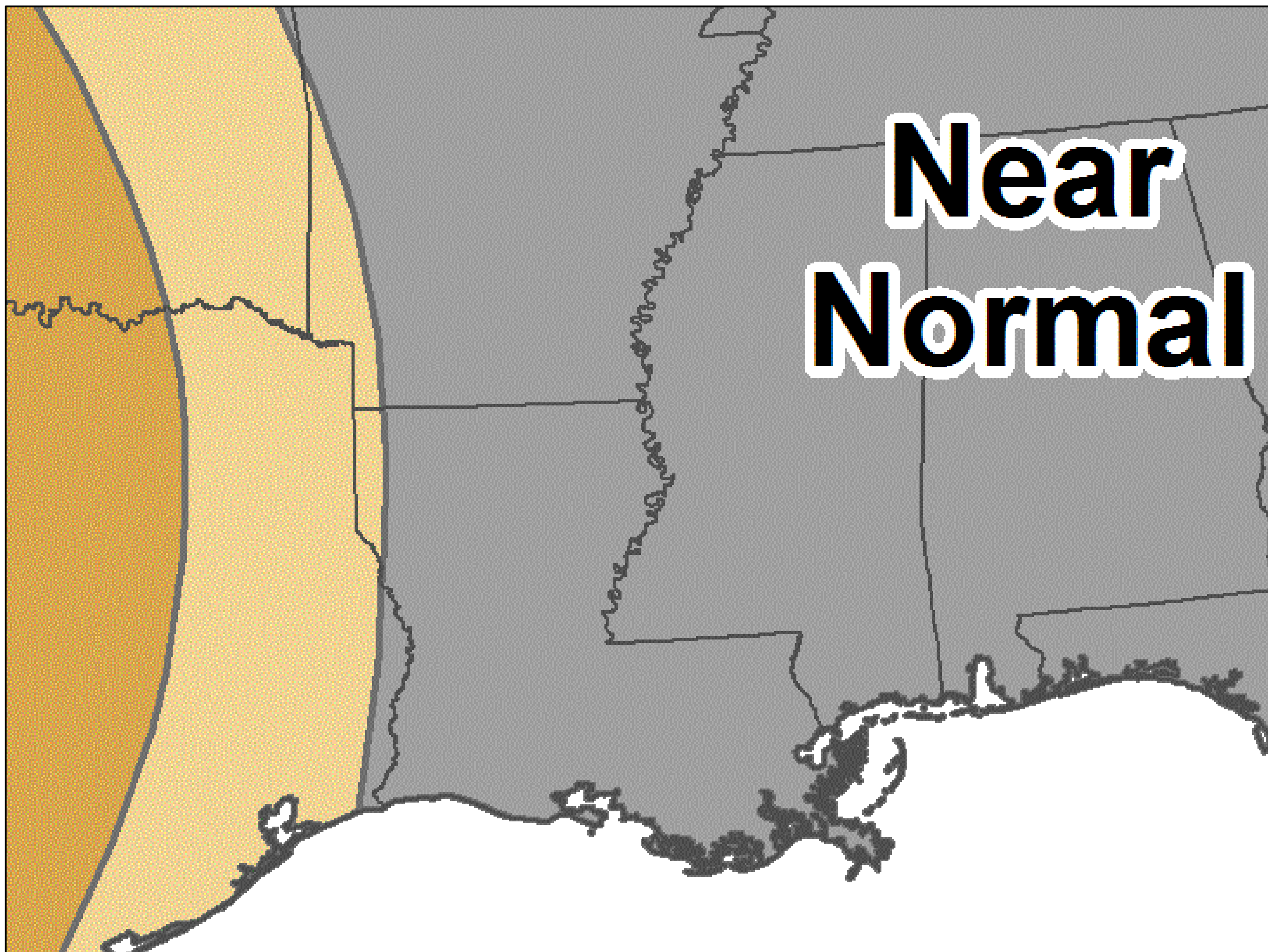


- There is a high probability (80-90%) that temperatures will remain warmer than normal next week.

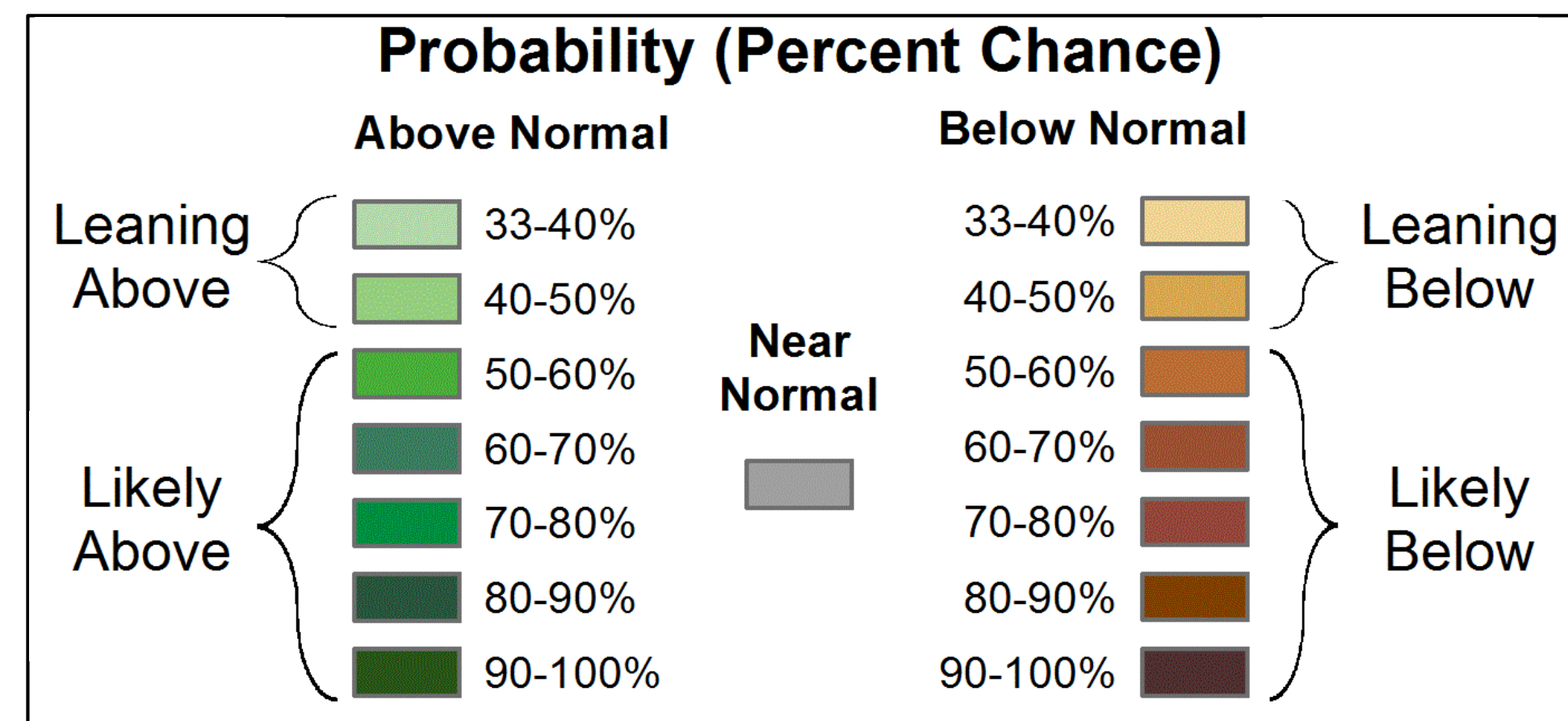




Day 6-10 Rainfall Outlook

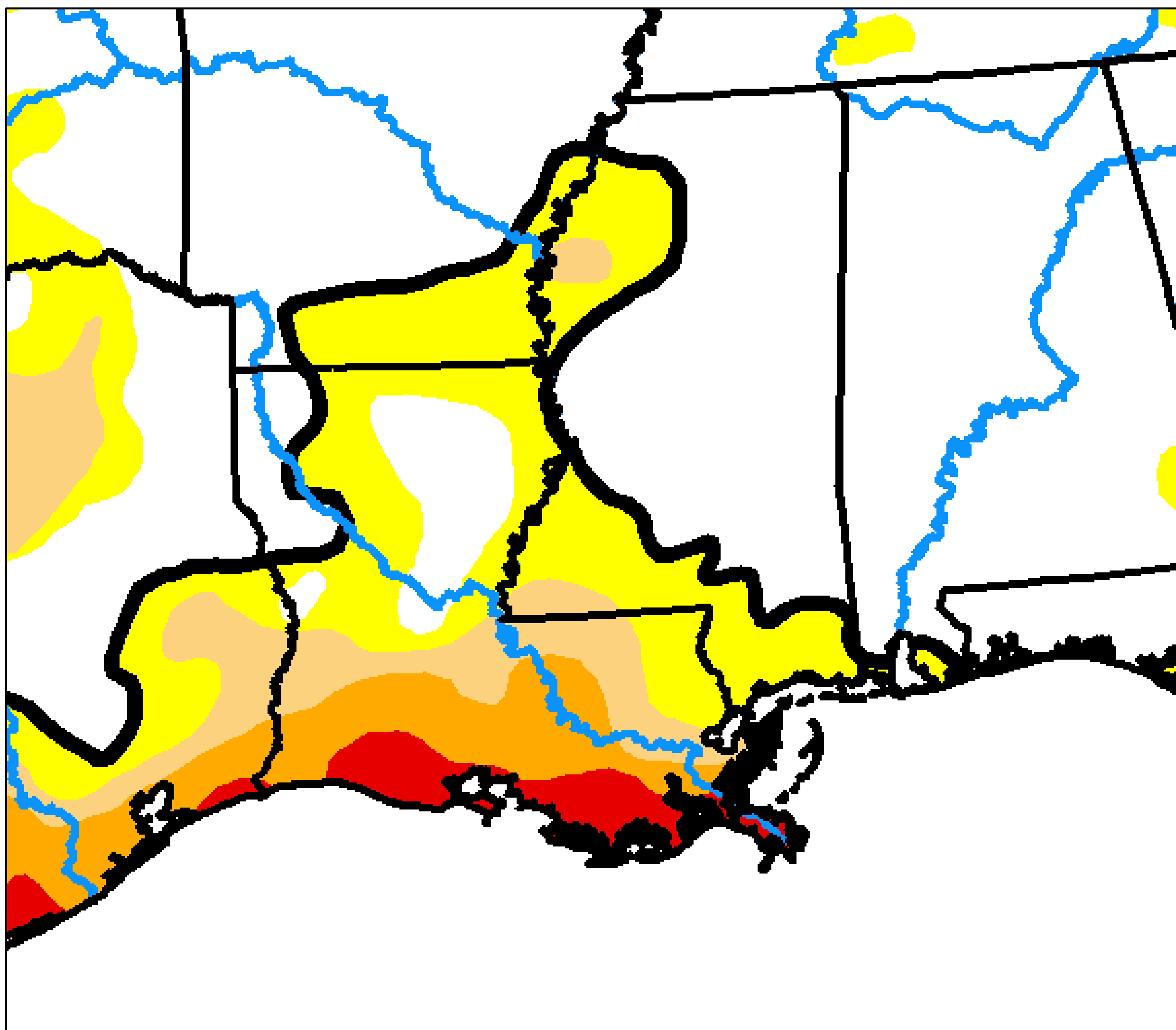


- There are even odds that rainfall will be near normal next week.





Drought Monitor



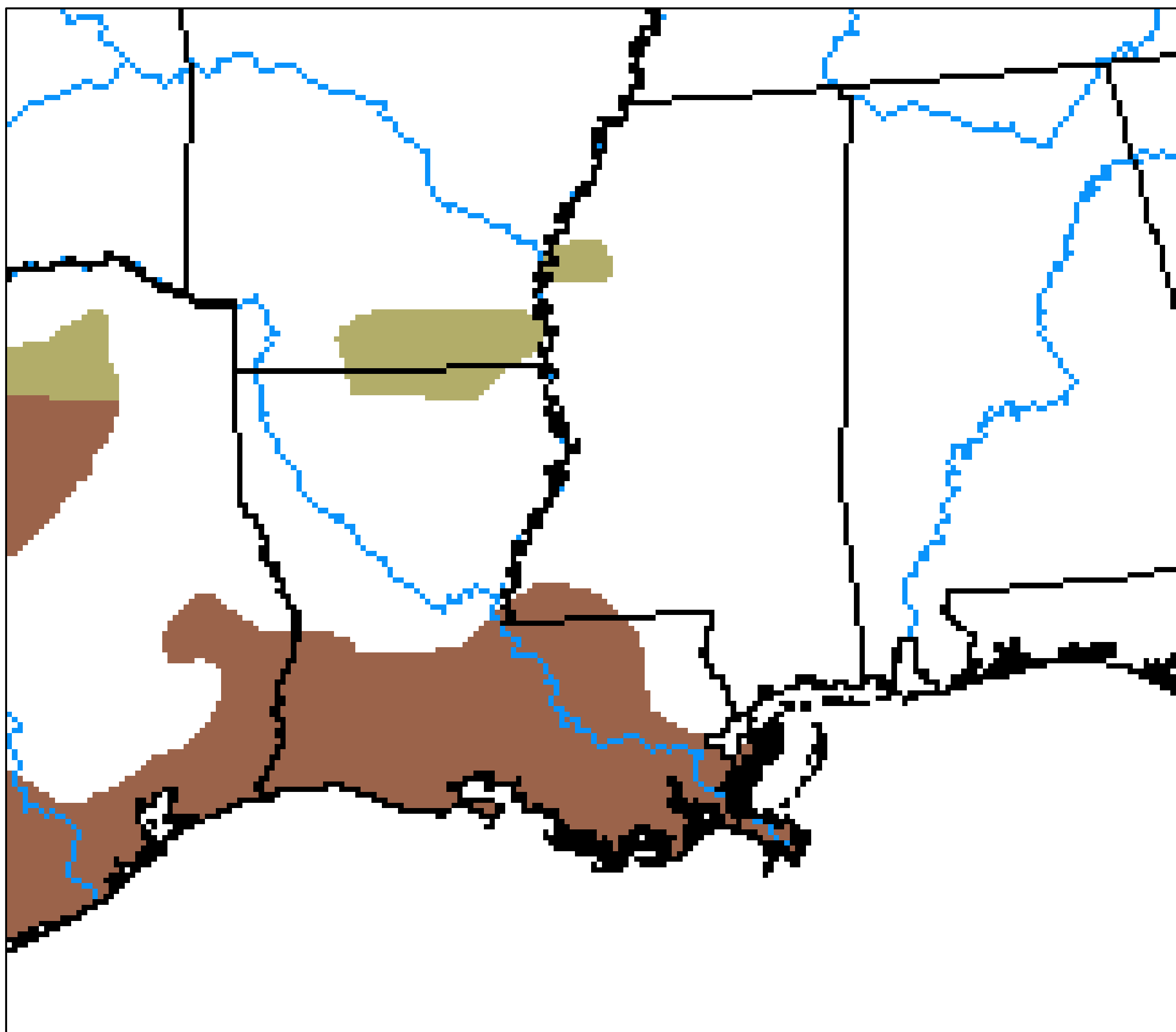
- No change in drought status across the area this week. Coastal LA remains in extreme drought with severe drought in the Baton Rouge region.
- Impacts are primarily agricultural at this point in time.

Intensity:

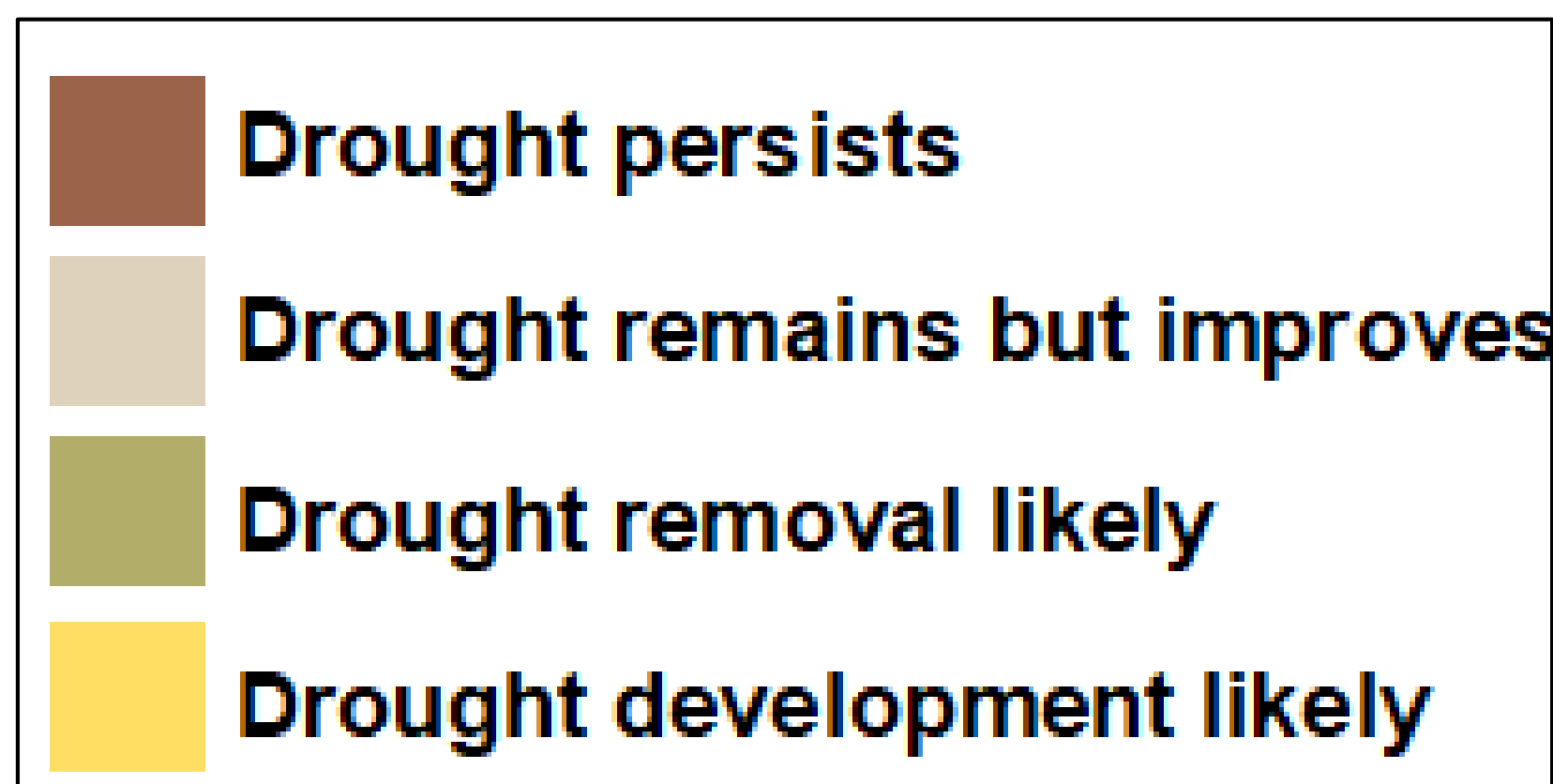
- | | |
|--|------------------------|
| | None |
| | D0 Abnormally Dry |
| | D1 Moderate Drought |
| | D2 Severe Drought |
| | D3 Extreme Drought |
| | D4 Exceptional Drought |



Drought Tendency



- Drought conditions are expected to persist over the next week in Southeast Louisiana and Southwest Mississippi.





Summary of Impacts

- Marginal risks of severe storms and flooding rainfall both today and tomorrow. Storms and heavy rainfall will be most likely in the late afternoon and evening hours each day.
- Scattered afternoon storms will be possible Saturday and Sunday, but the severe and flooding rain threat will be low.
- A return to hot and dry weather is expected for next week. Drought conditions persist across the area, and little to no improvement is expected over the next week.



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*