



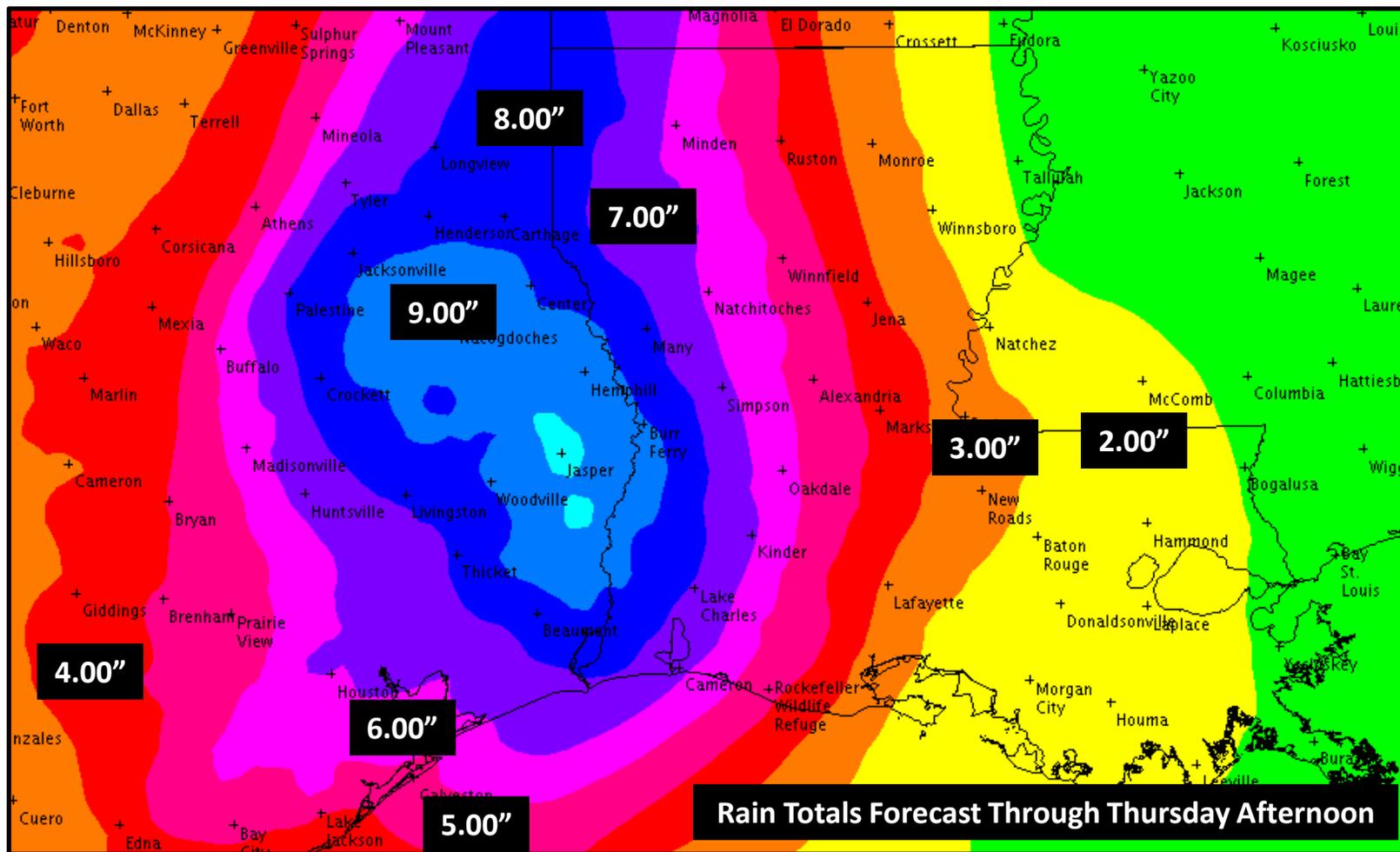
National Weather Service
Lake Charles, Louisiana
2:30 pm Mon Mar 7 2016

Special Weather Update

By Roger Erickson, Warning Coordination Meteorologist

TOP STORY:

A heavy rain/flooding event is expected to start Tuesday afternoon and last through Thursday or Friday. There is also a small threat for severe storms.



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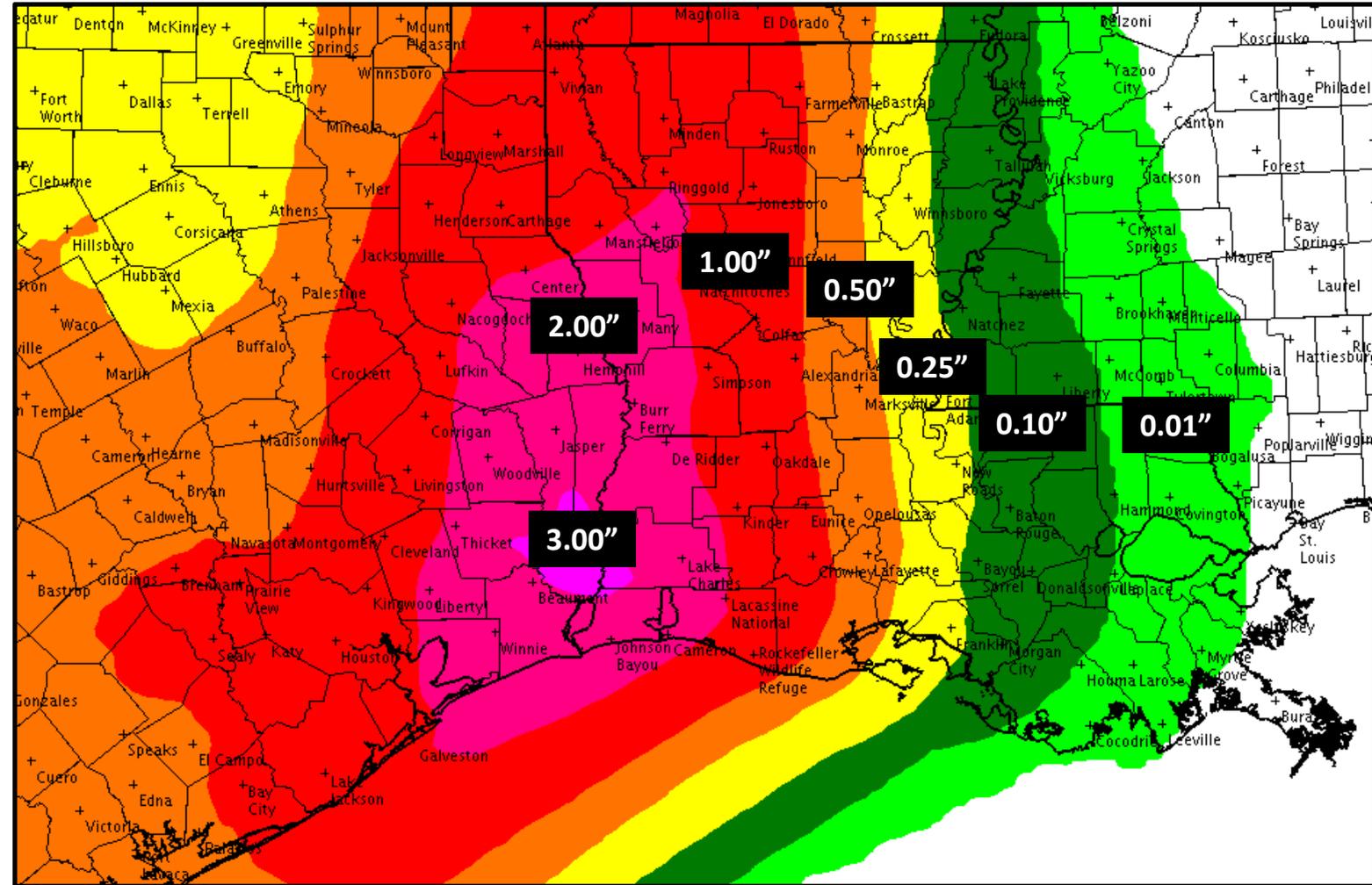
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Tuesday Rainfall Forecast

The rain will begin in earnest in the afternoon, and continue into the evening. The heaviest rain will be seen in southeast Texas and western Louisiana with over two inches expected.



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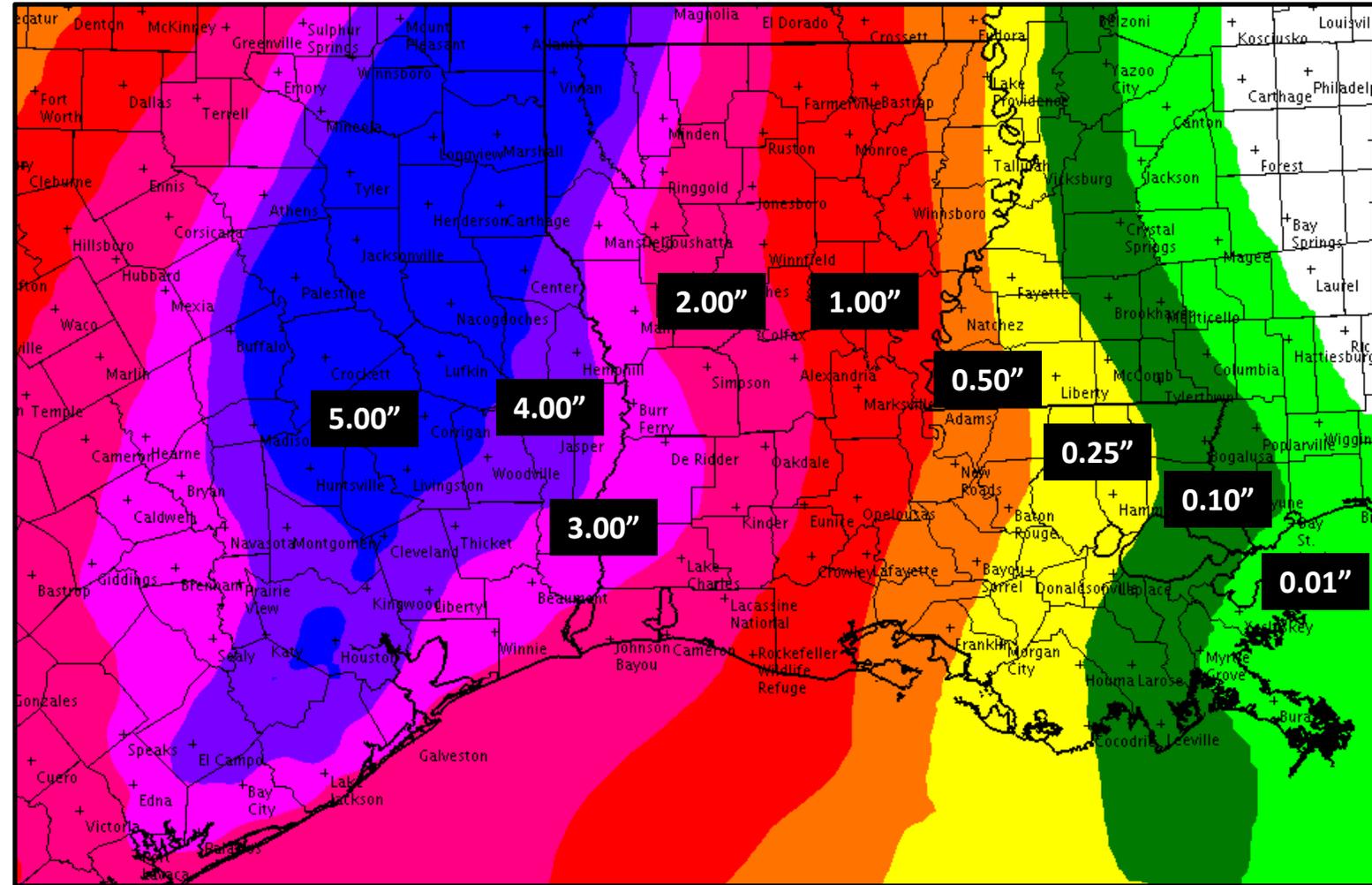
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Wednesday Rainfall Forecast

Wednesday will likely see two periods of heavy rain, one in the early morning and another in the afternoon and evening. The heaviest rain will again be in southeast Texas and western Louisiana, with 2-4 inches expected.



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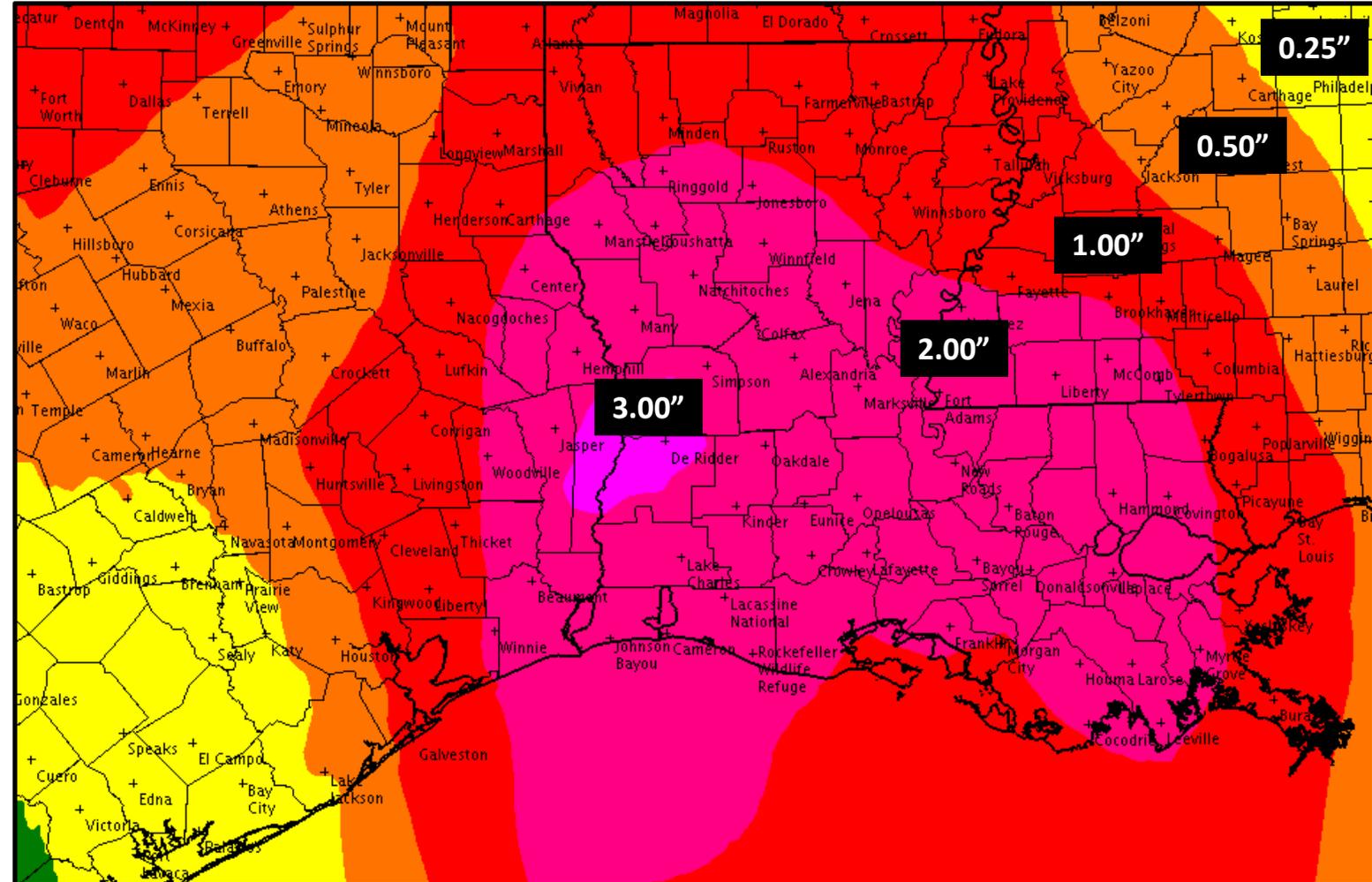
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Thursday Rainfall Forecast

Thursday is also expected to bring heavy rains, with 2-3 inches forecast across much of our forecast area.

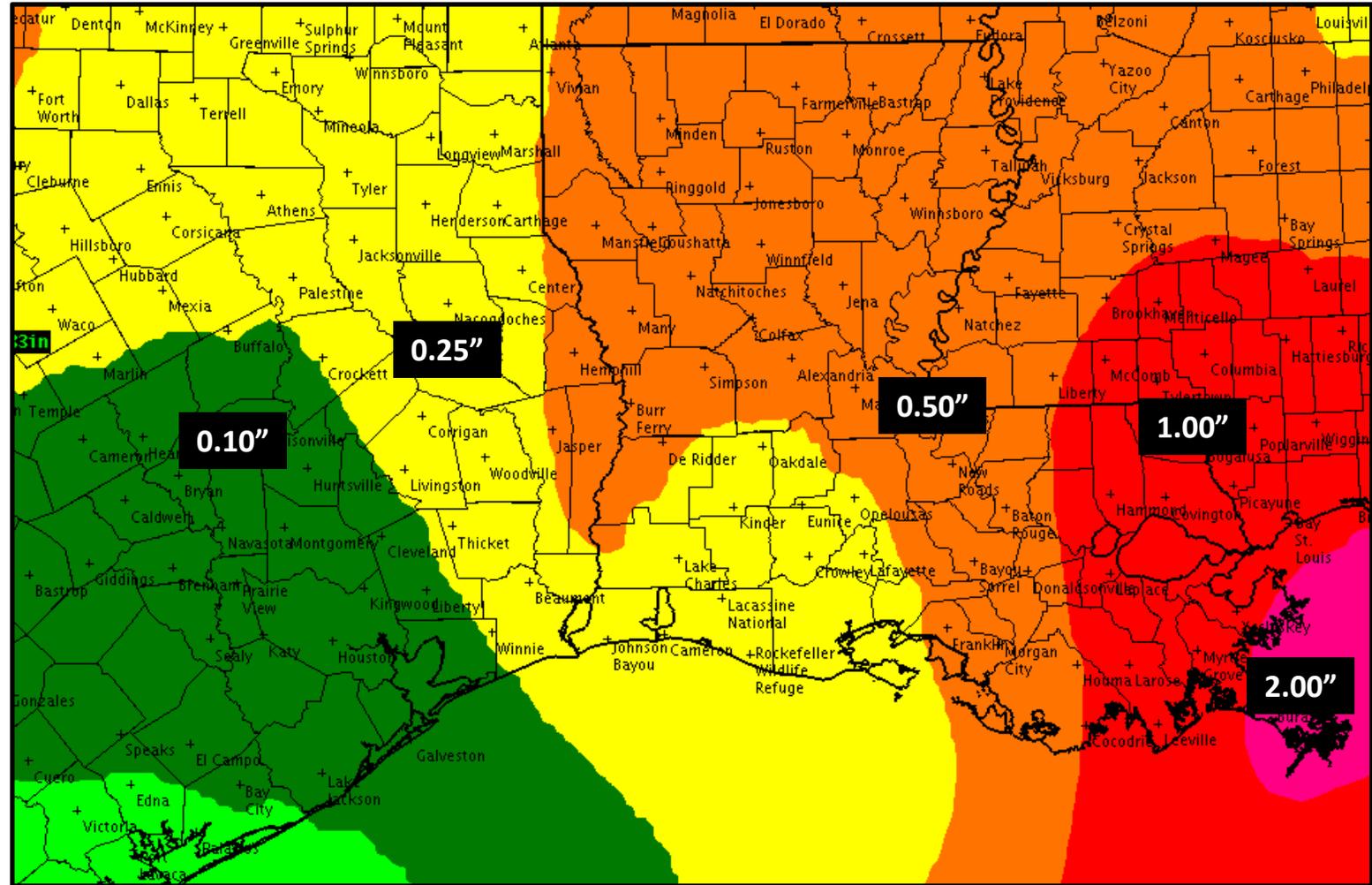




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Friday Rainfall Forecast

Rain will be higher to the east and less in the west, but overall totals for the day is less than one inch.



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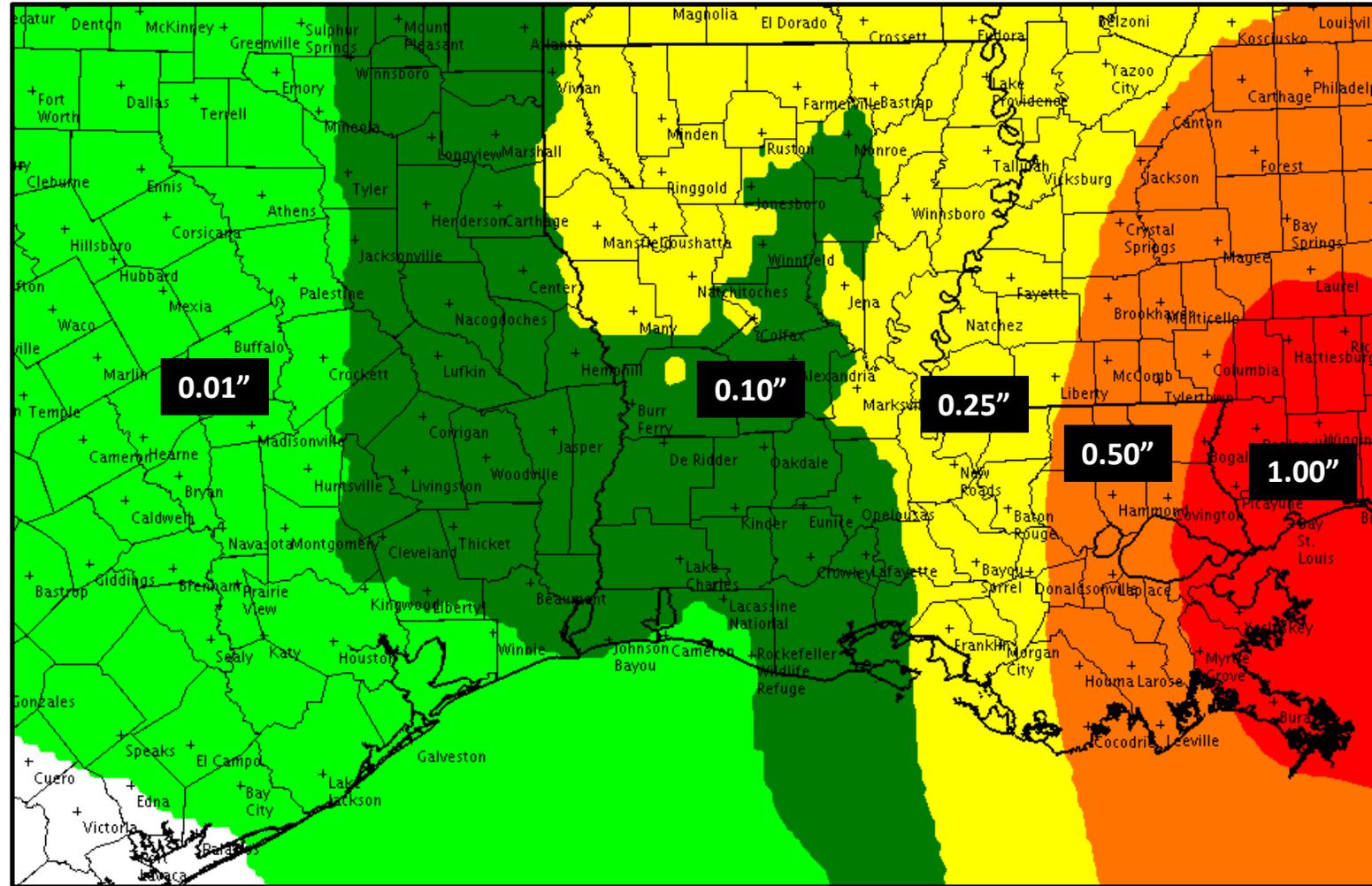
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Saturday Rainfall Forecast

Rain will be even less on Saturday, ranging from a tenth of an inch to a quarter of an inch.



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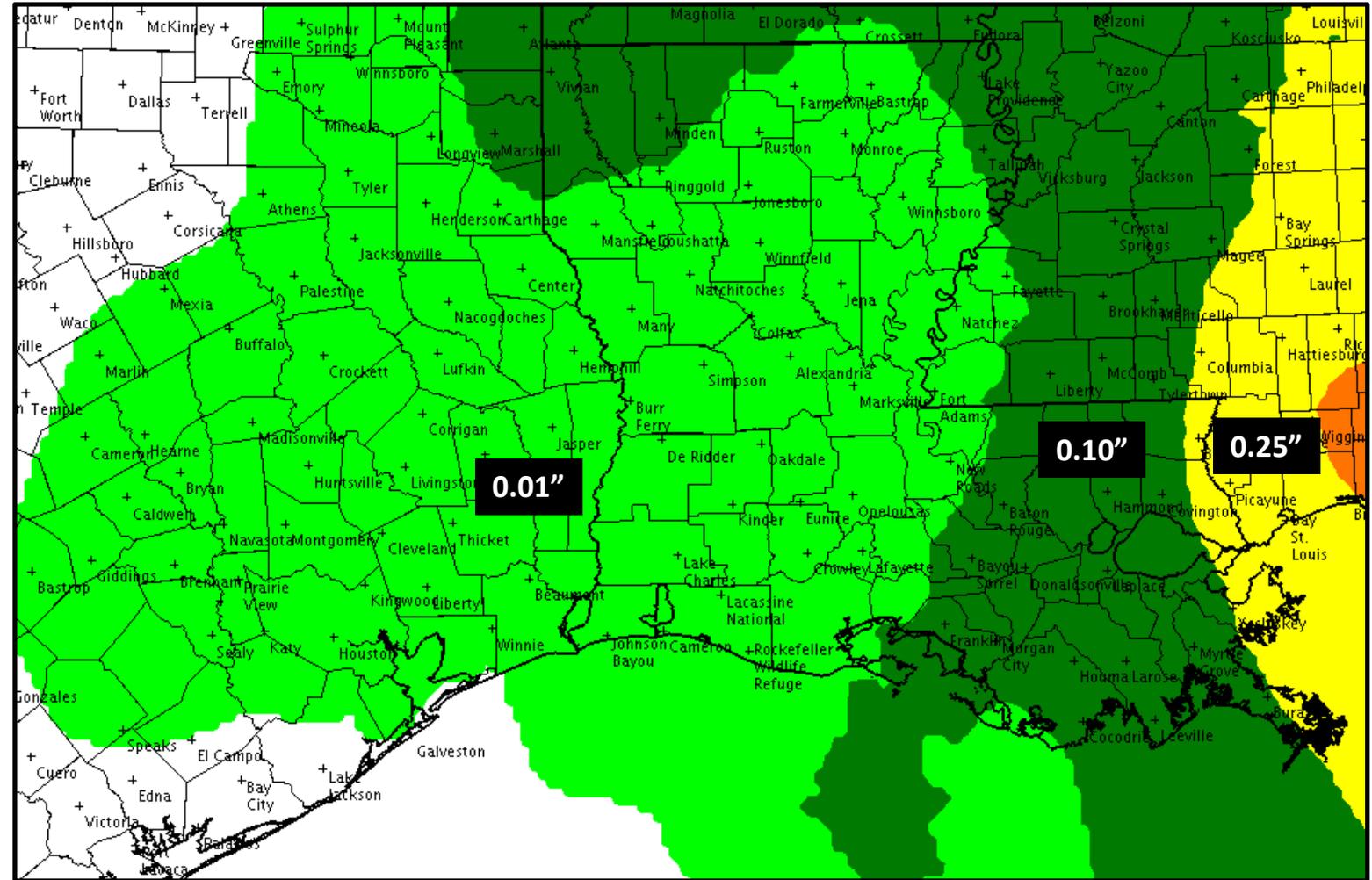
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Sunday Rainfall Forecast

Sunday looks to be drier, with most places seeing less than a tenth of an inch of rain.



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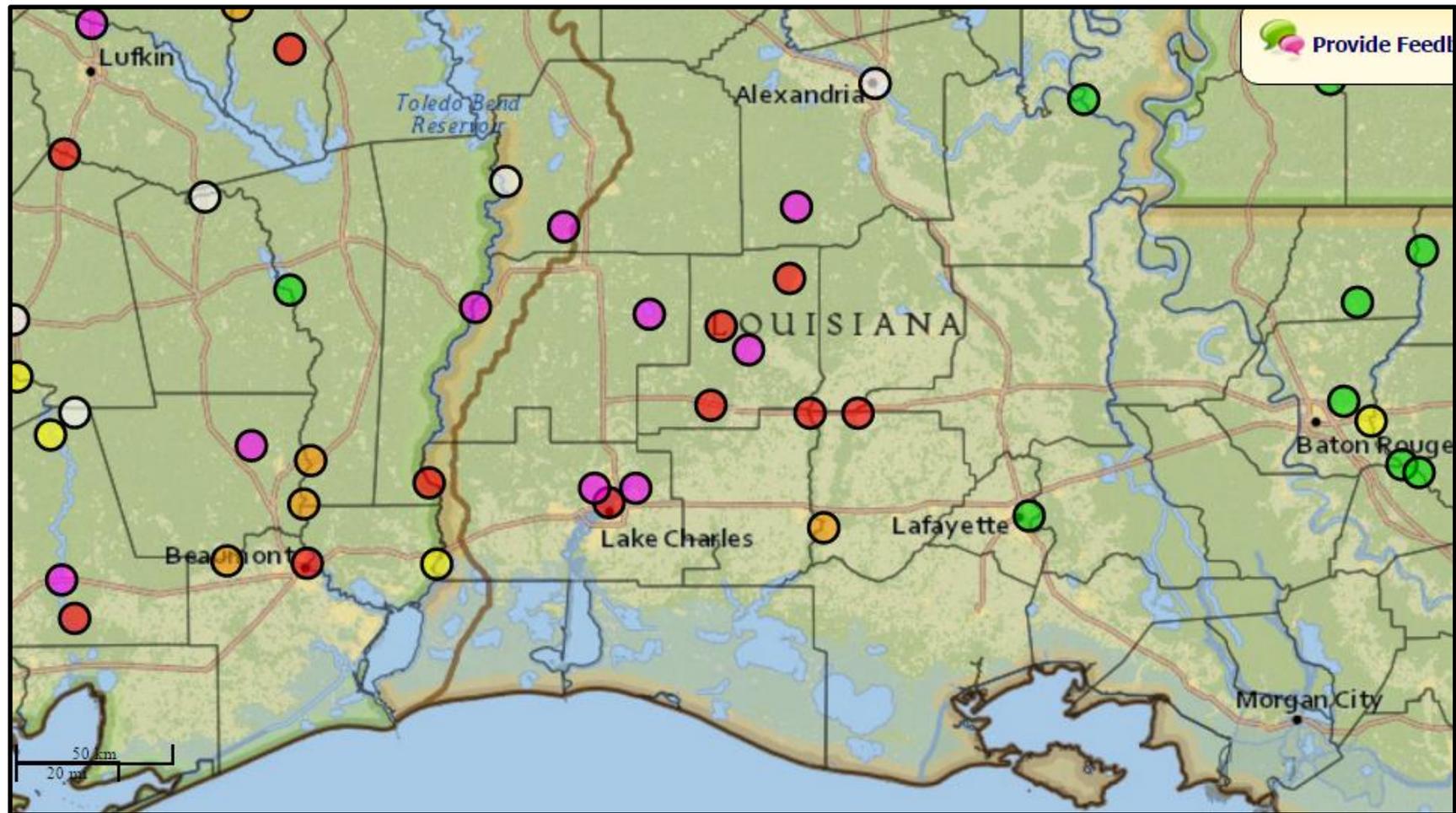
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Worse Case Scenario River Forecast

Pink indicates a major flood, red is moderate, and orange is minor flood.



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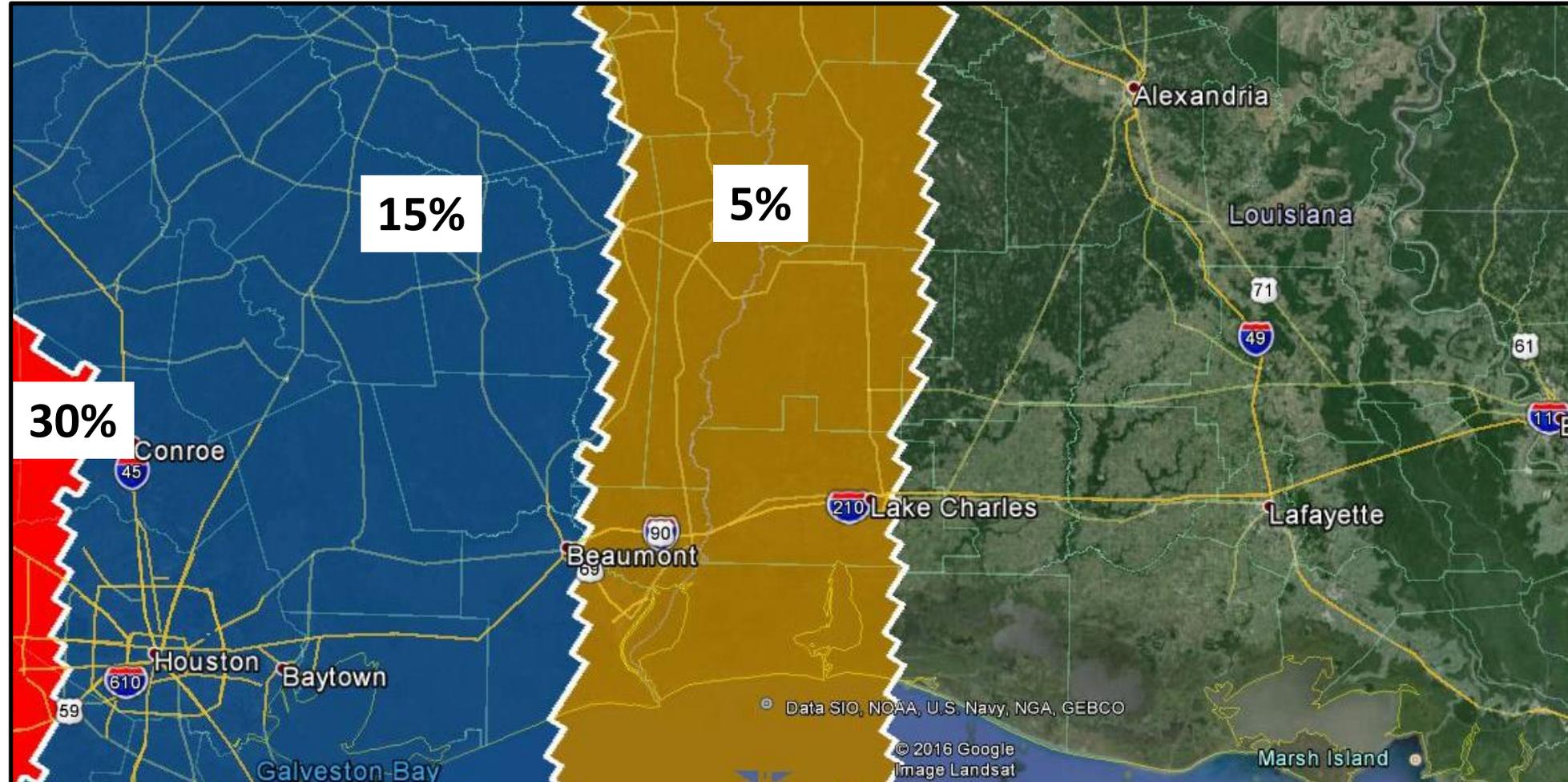
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Severe Weather Threat Tuesday

There is a small severe storm threat Tuesday afternoon and Tuesday night. Mainly in western LA and southeast TX.



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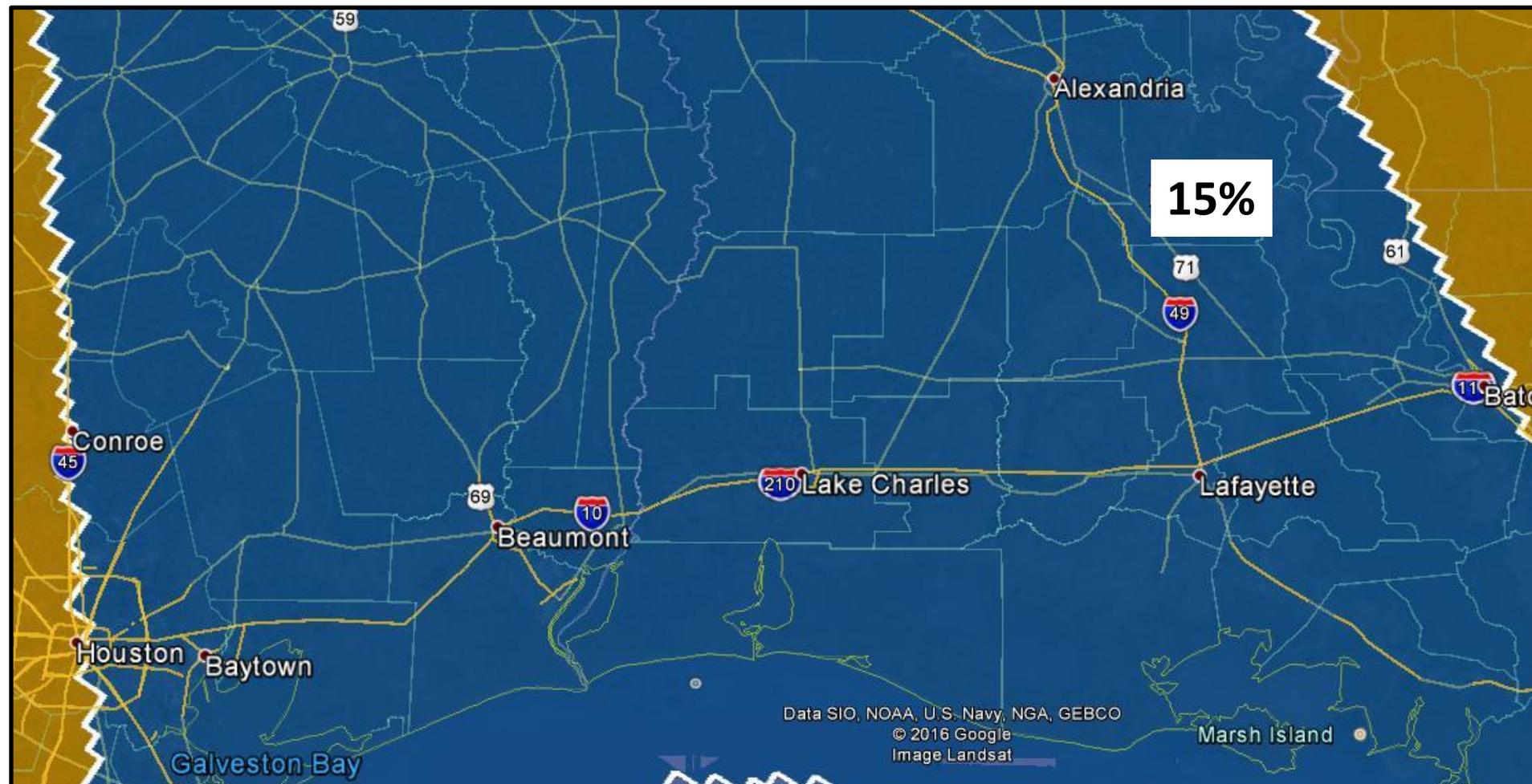
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Severe Weather Threat Wednesday

There is a small chance for severe storms Wednesday, with the morning and afternoon hours having the higher threat.



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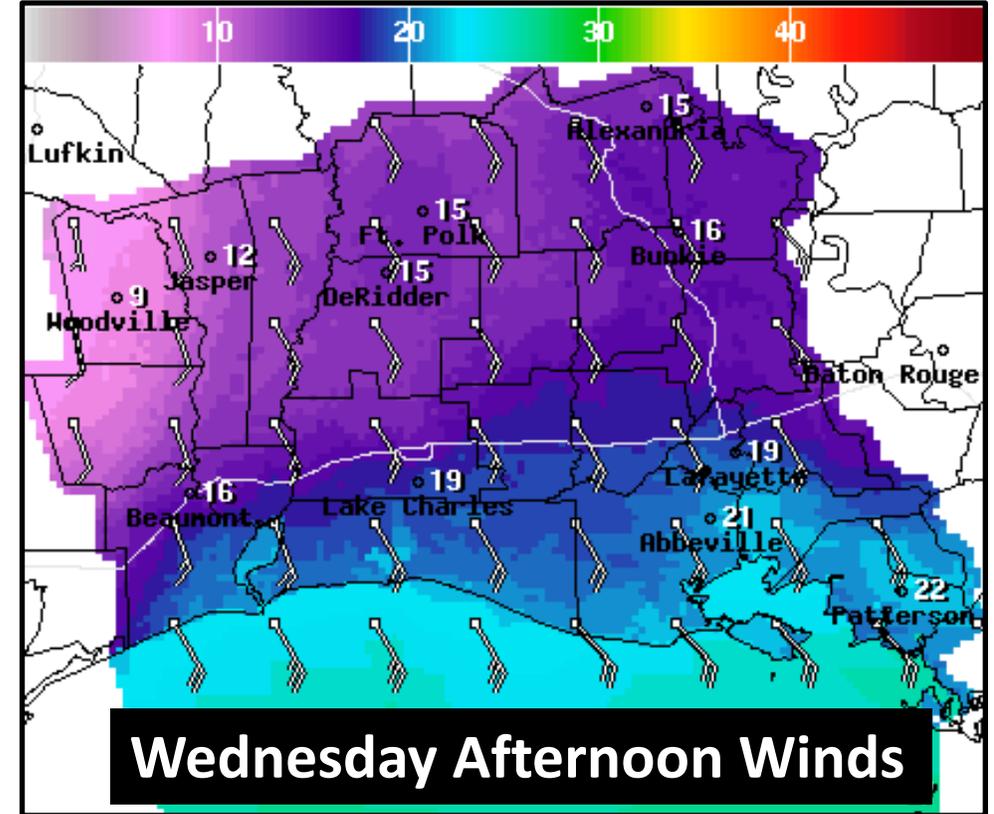
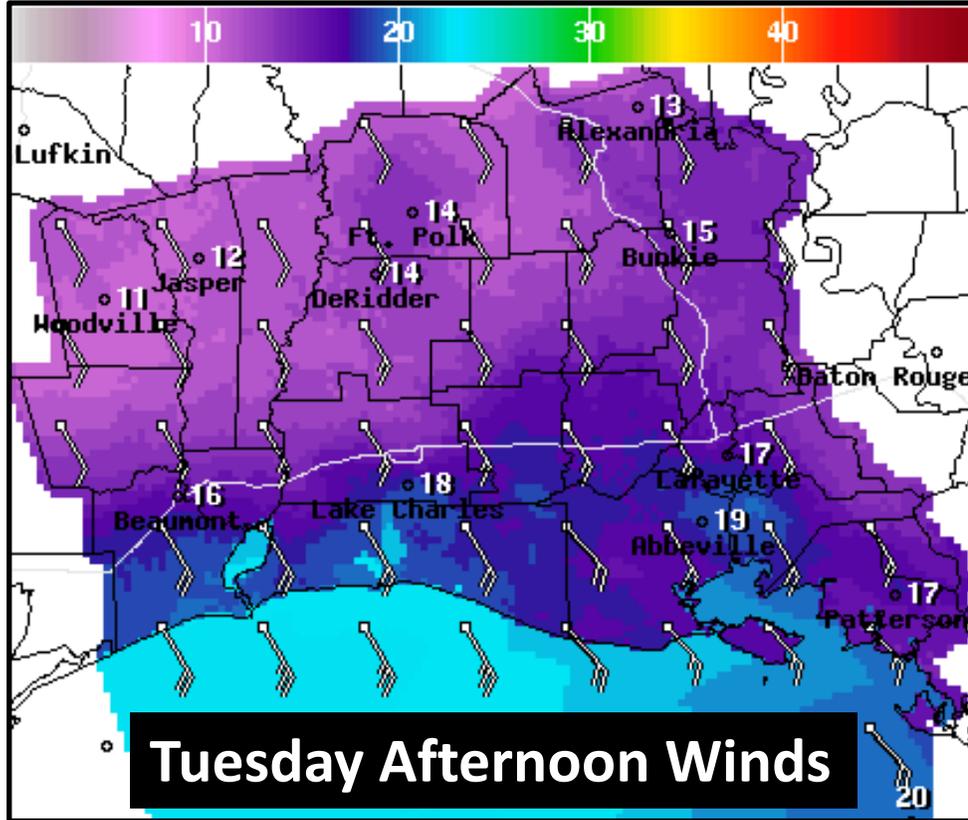


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Wind Forecast Tuesday and Wednesday



A wind advisory will likely be required both Tuesday and Wednesday afternoon.



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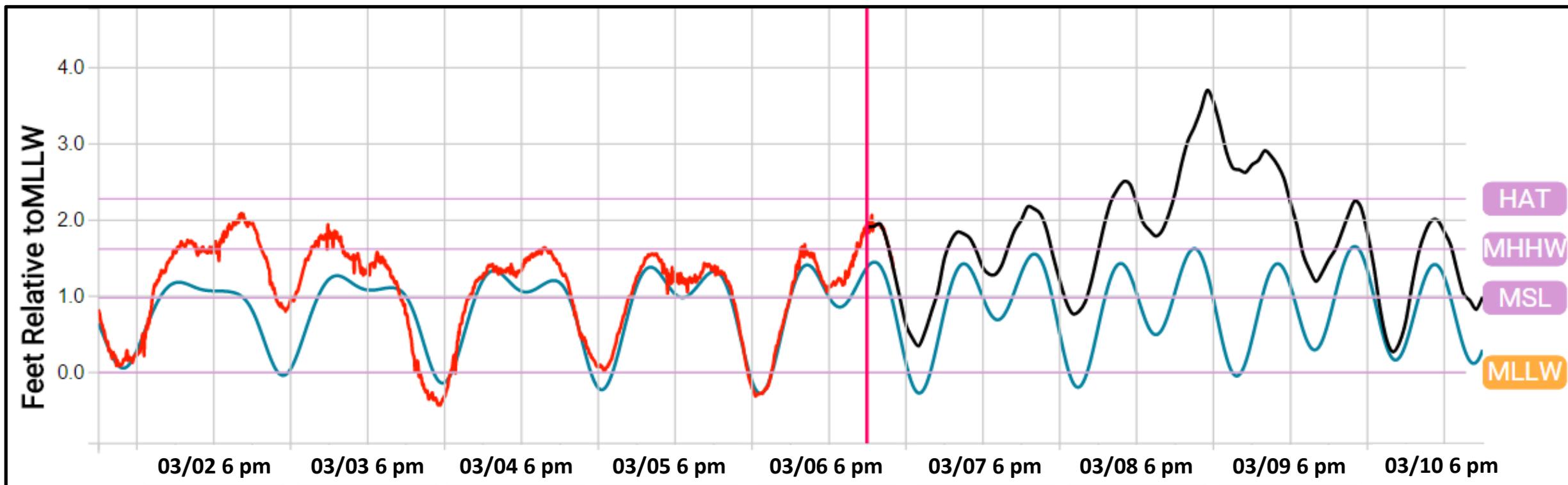


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Sabine Pass Tides



Tides approach coastal flood warning criteria (4 ft) on Wednesday morning.



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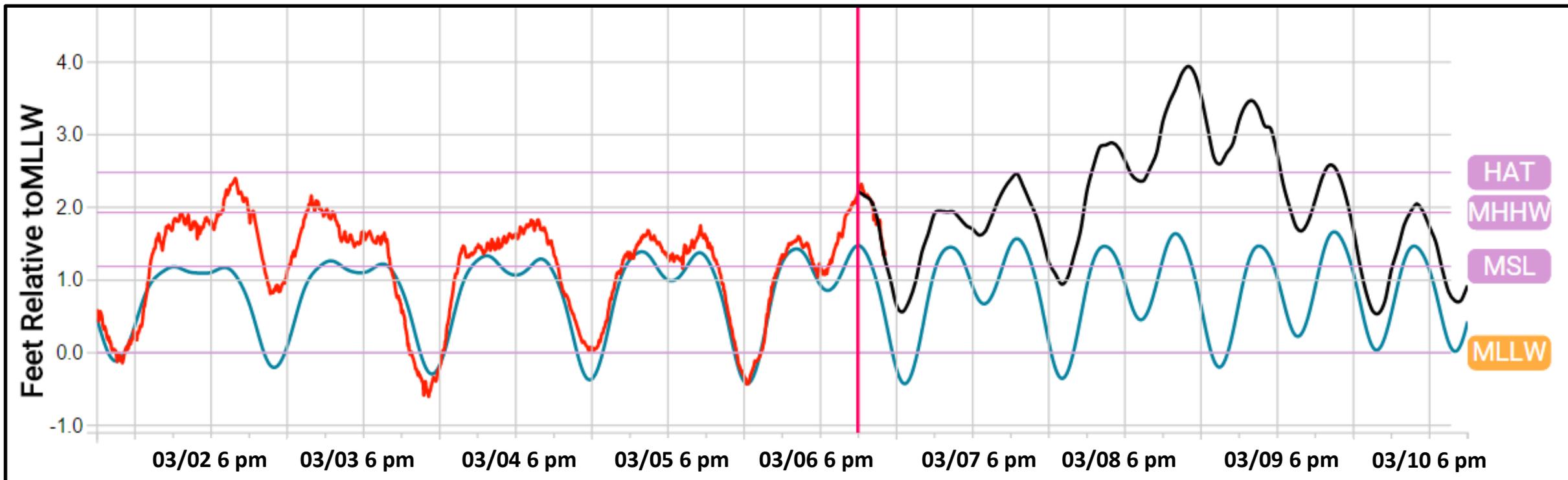


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Calcasieu Pass Tides



Tides approach coastal flood warning criteria (4 ft) on Wednesday morning.



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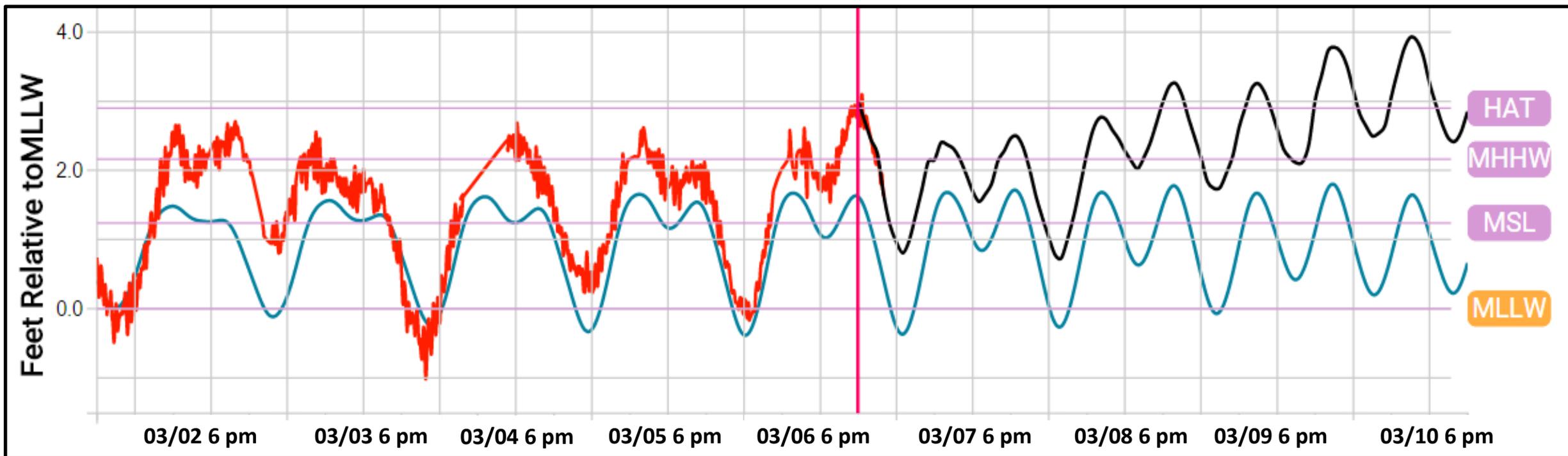


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Freshwater Canal Tides



Tides approach coastal flood advisory criteria (3.5 ft) on Thursday and Friday mornings during high tide.



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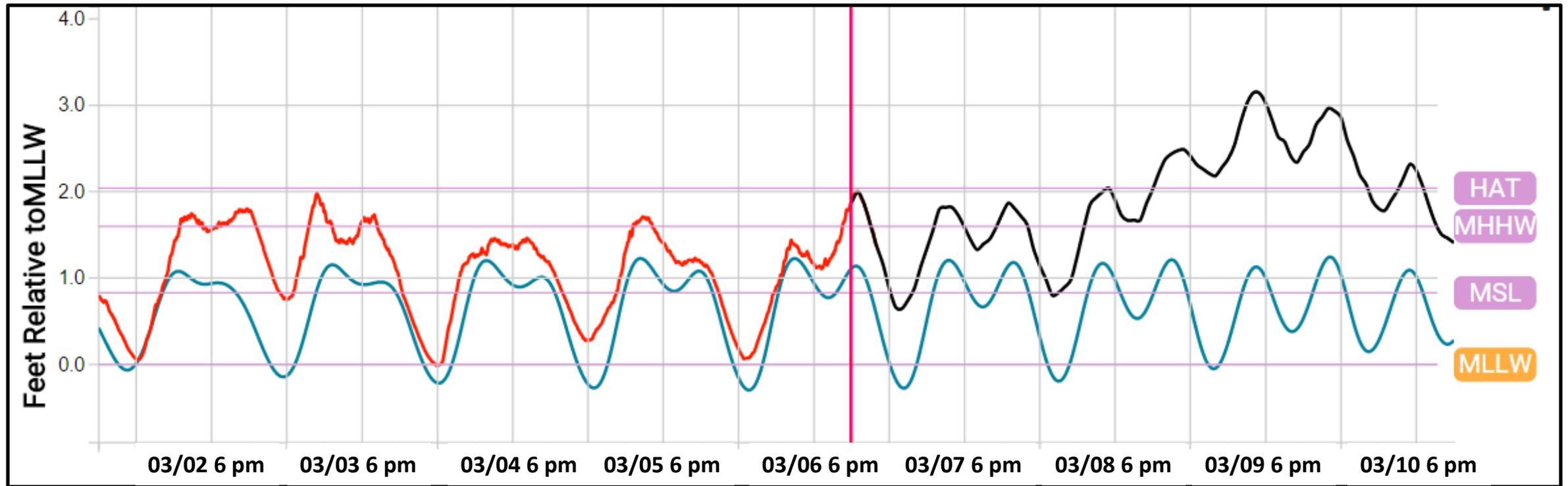


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Amerada Pass Tides



Tides should stay below coastal flood advisory criteria (3.5 ft). The highest tides will occur Wednesday afternoon into Thursday morning.



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Lake Charles, Louisiana
2:30 pm Thu Mar 3 2016

Weather Summary

- Heavy rains are expected Tuesday through Thursday across the forecast area. Rain totals of 5 to 10 inches is expected, with locally higher amounts possible. A flash flood watch is in effect for southeast Texas and southwest Louisiana, and could be expanded east if conditions warrant.
- There is potential for area river to flood later this week and weekend, and they could reach moderate to major flood levels, depending on the exact location of the heaviest rains.



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Lake Charles, Louisiana
2:30 pm Thu Mar 3 2016

Weather Summary

- Strong southeast winds of 20 to 25 mph, with gusts of 30 to 40 mph, are expected Tuesday and Wednesday afternoon. A wind advisory will likely be required both days.
- There is a small severe weather threat, both for Tuesday afternoon and evening, as well as Wednesday morning and afternoon. Damaging winds and tornadoes will be possible.
- Due to the strong onshore flow, tides will run above normal this week. A coastal flood advisory or warning will likely be issued. Expect minor coastal flooding during times of high tides Tuesday through Thursday.



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