



Weekly Weather Update

2:30 PM CDT
Thursday, July 22, 2021

Montra Lockwood, NWS Lake Charles





TOP STORY:

Decreasing rain chances and hotter temperatures are expected this weekend. Daily rain chances will begin to climb again during the week.

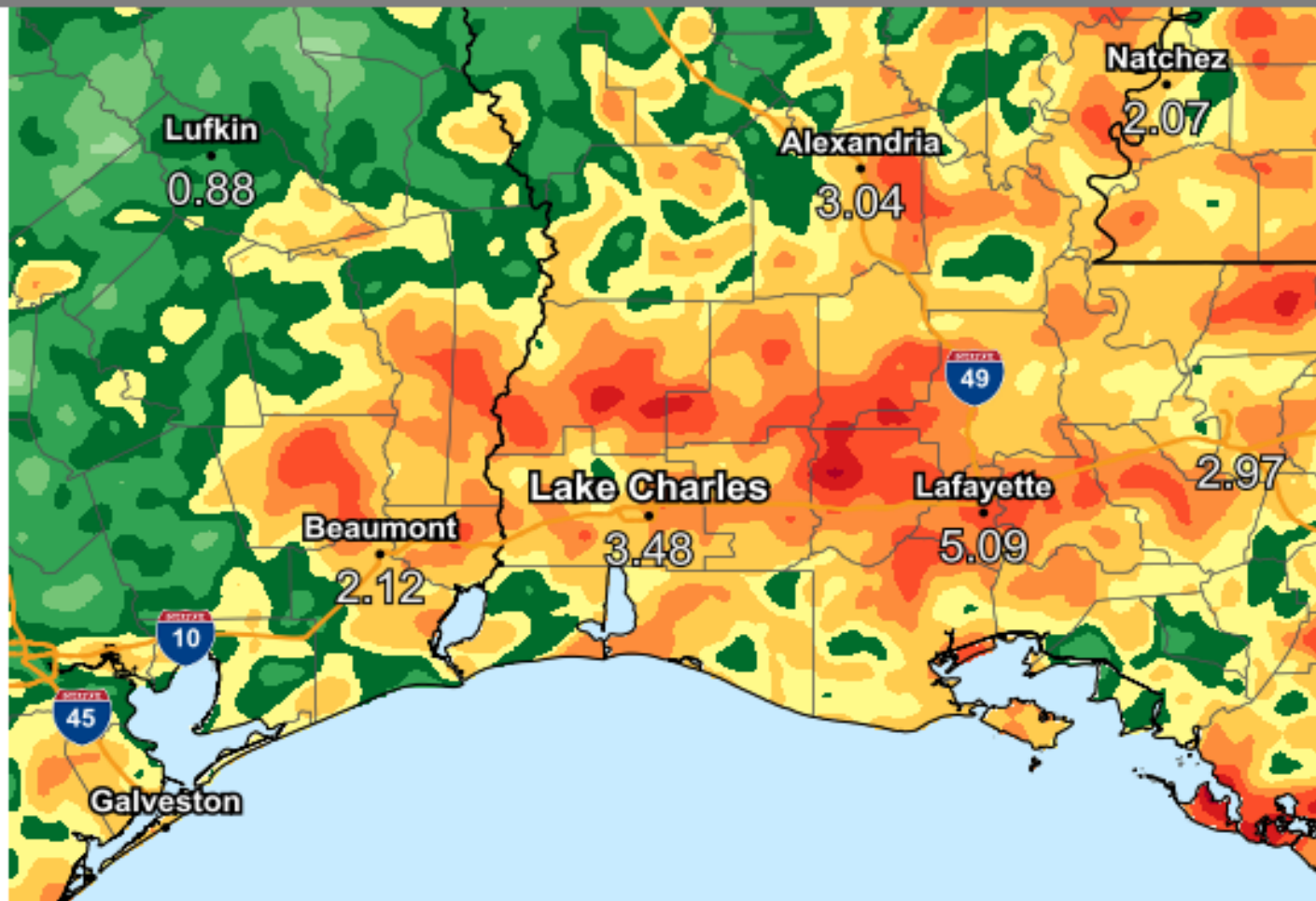
	Low Temperatures	High Temperatures	Chance For Rain
Friday	73-77 F	93-95 F	20-30%
Saturday	74-78 F	94-97 F	10-30%
Sunday	73-76 F	93-98 F	10-30%
Monday	74-76 F	93-98 F	20-35%
Tuesday	74-77 F	92-96 F	30-45%
Wednesday	74-77 F	91-95 F	40-60%
Thursday	74-78 F	91-95 F	40-60%
Normals This Time of Year	70-74 F	90-94 F	35%-45%



Observed Precipitation

Valid Ending Thursday July 22nd, 2021 at 12 PM CDT

- Up to 0.1 inch
- 0.1 to 0.25 inches
- 0.25 to 0.5 inches
- 0.5 to 1.0 inches
- 1.0 to 1.5 inches
- 1.5 to 2.0 inches
- 2.0 to 3.0 inches
- 3.0 to 4.0 inches
- 4.0 to 6.0 inches
- 6.0 to 8.0 inches
- 8.0 to 10.0 inches
- 10.0 to 15.0 inches
- 15.0 to 20.0 inches
- 20.0 to 30.0 inches
- 30.0 to 50.0 inches



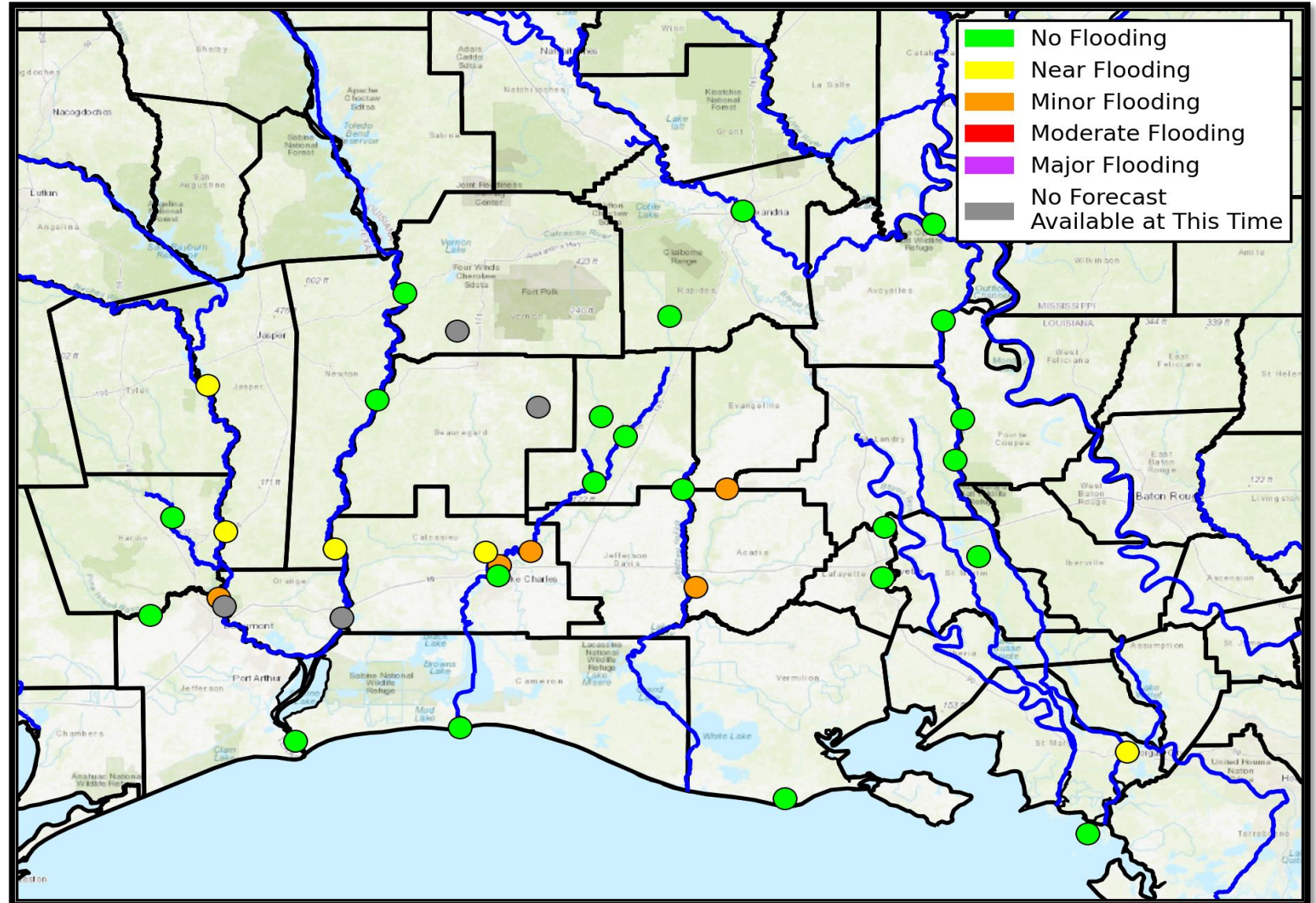
Graphic Created
July 22nd, 2021
12:31 PM CDT

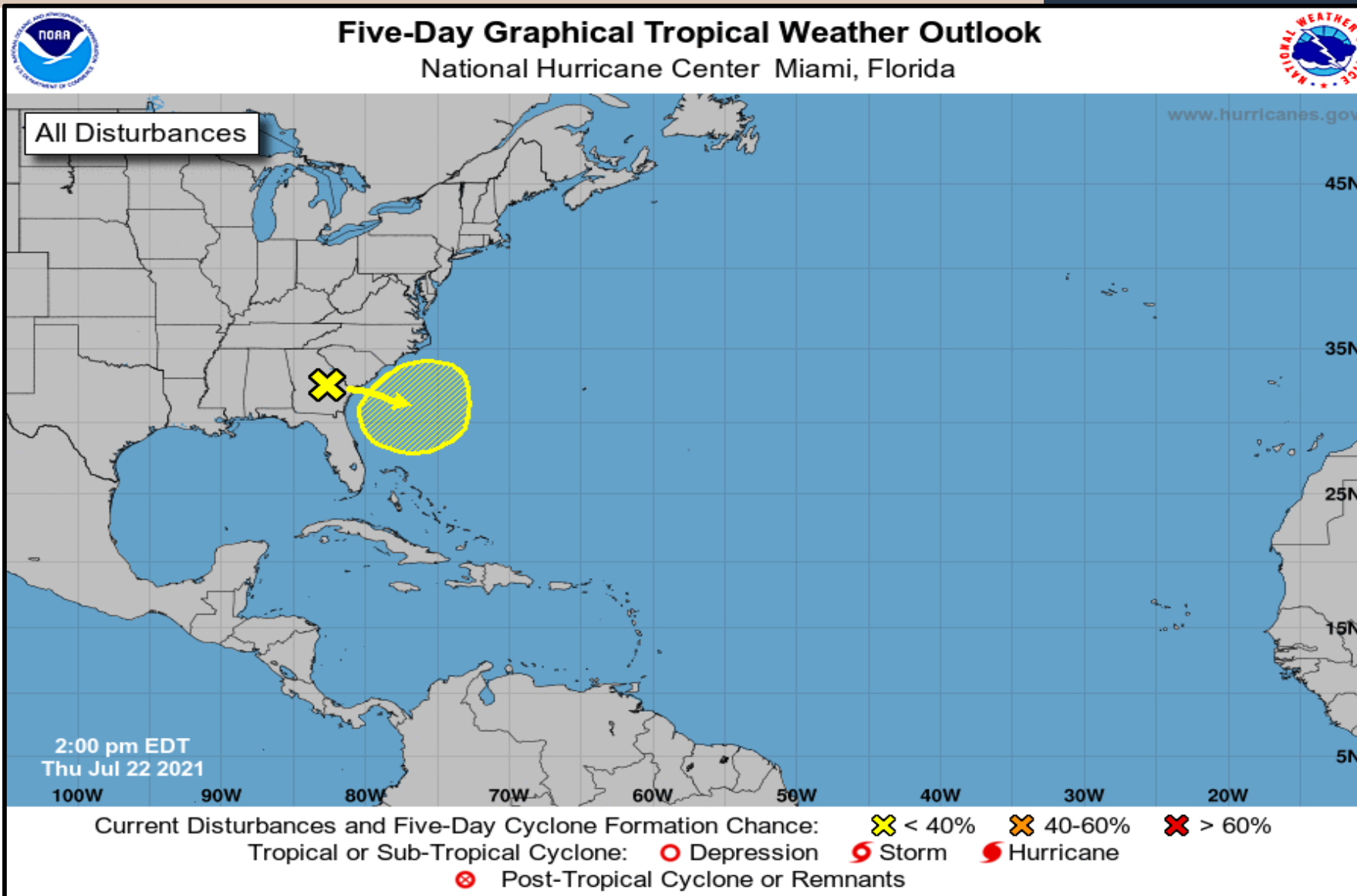
River Forecasts



Lake Charles
WEATHER FORECAST OFFICE

Minor flooding in a few locations thanks to recent rainfall. Tidal fluctuations will also result in intermittent minor flooding on the lower Calcasieu.



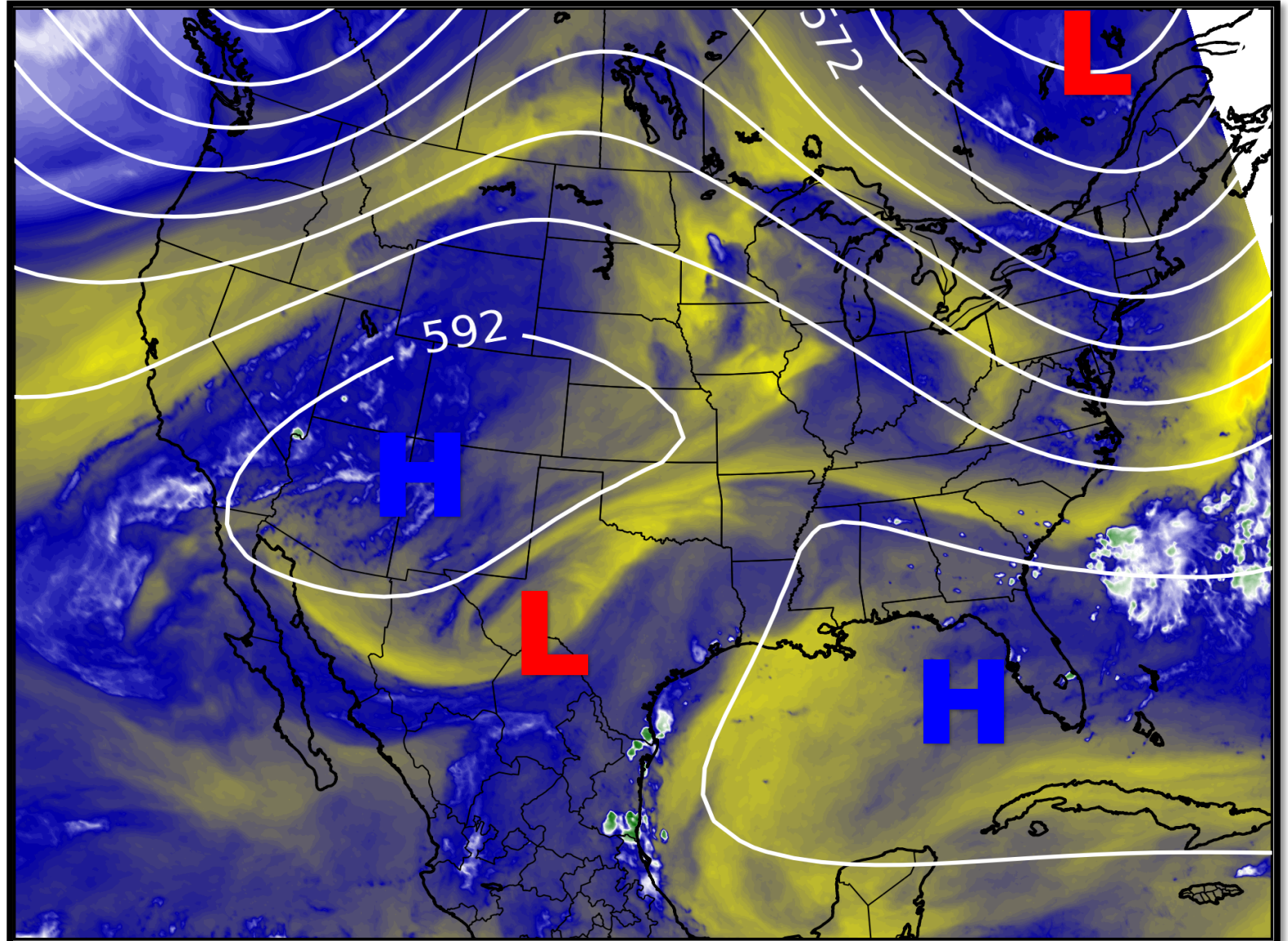


Upper Level Steering Patterns



Lake Charles
WEATHER FORECAST OFFICE

An area of lower pressure is noted near the Big Bend area of Texas, flanked by two areas of high pressure near the Four Corners and over the eastern Gulf of Mexico.

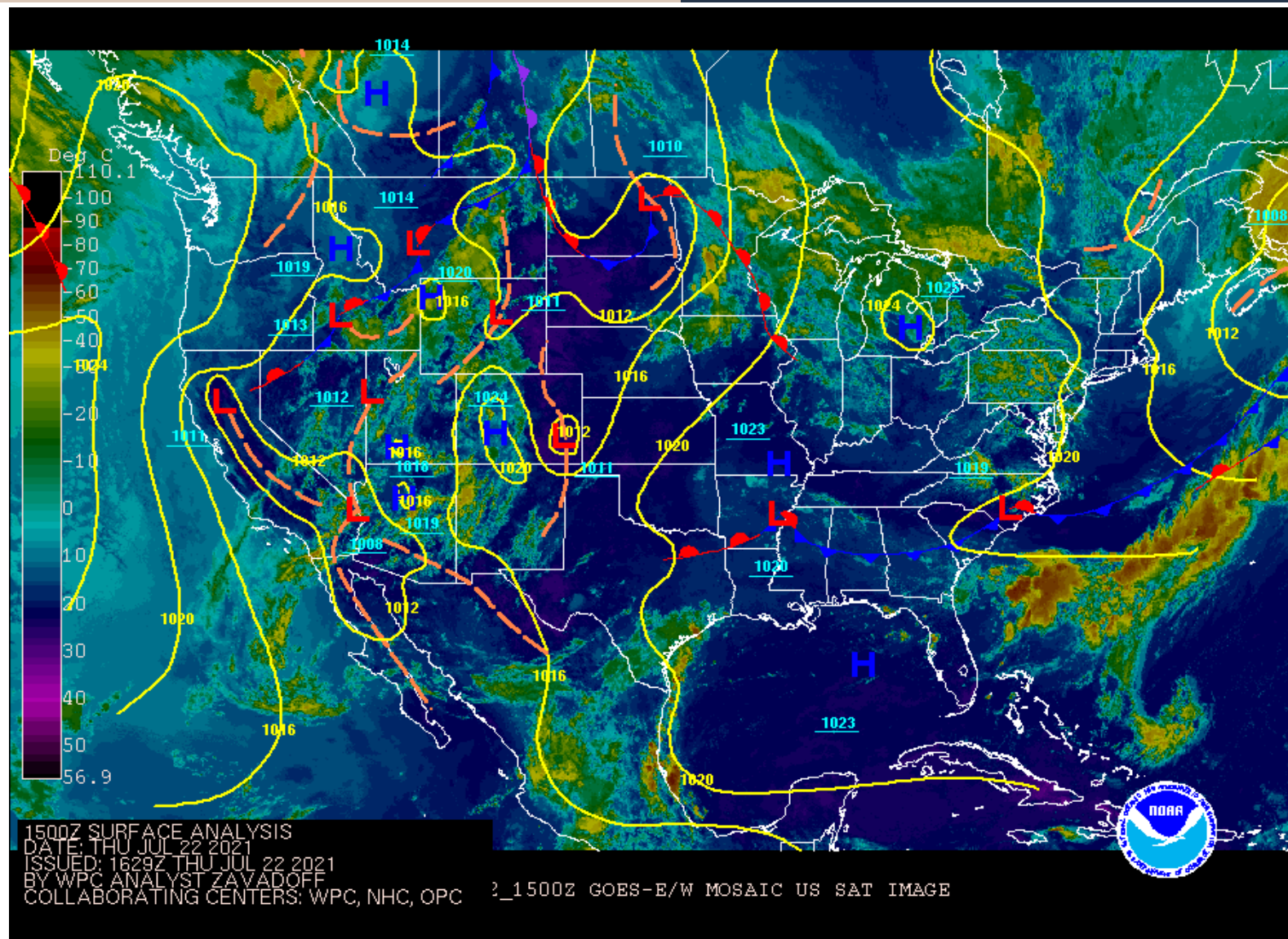


Surface Weather Map with Fronts



Lake Charles
WEATHER FORECAST OFFICE

Surface high pressure ridging across the eastern Gulf is providing southerly winds. A weak frontal boundary is draped across the southeast states into northeast Texas.



6 am Weather Observations



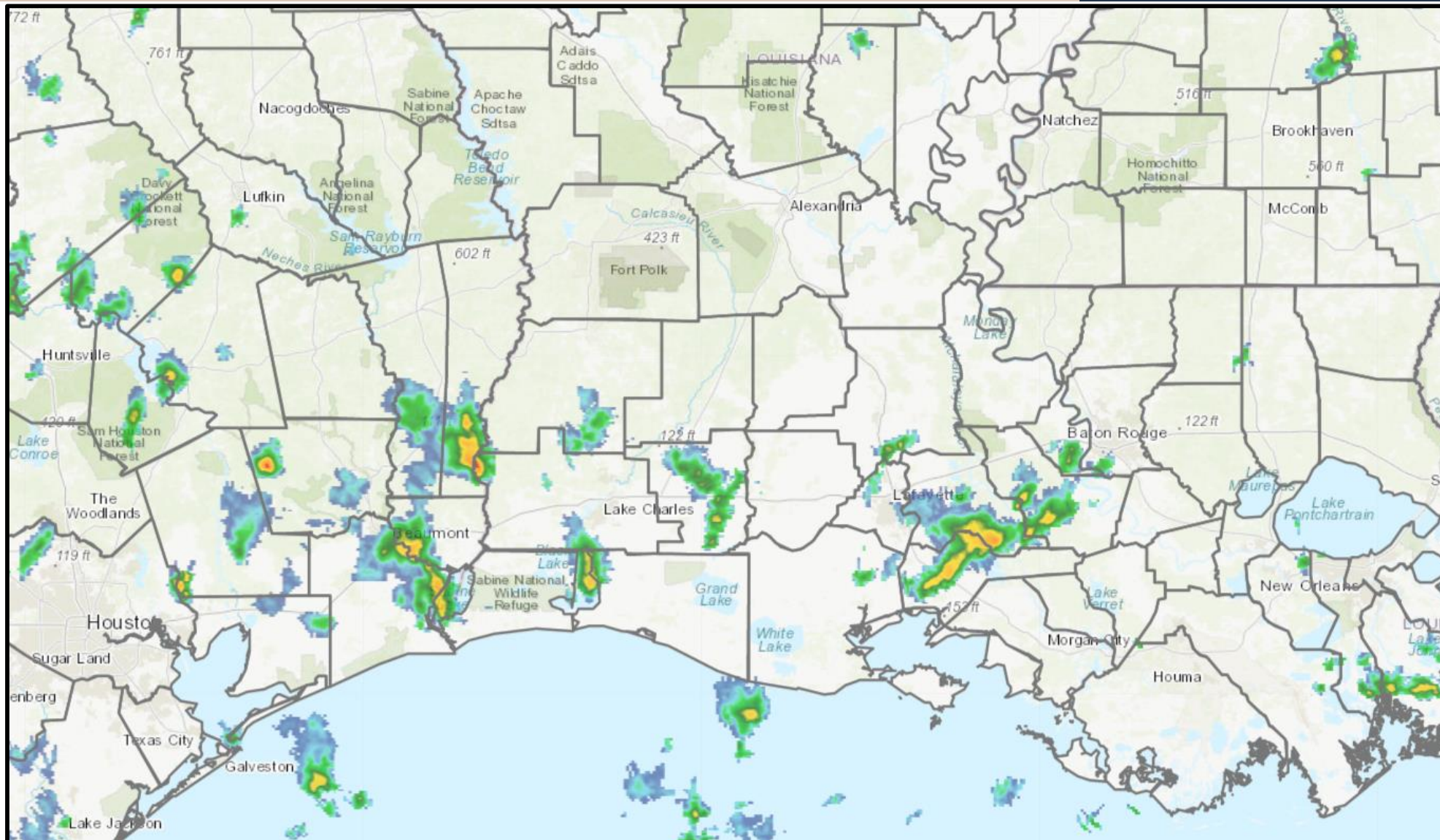
Lake Charles
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2 pm Radar



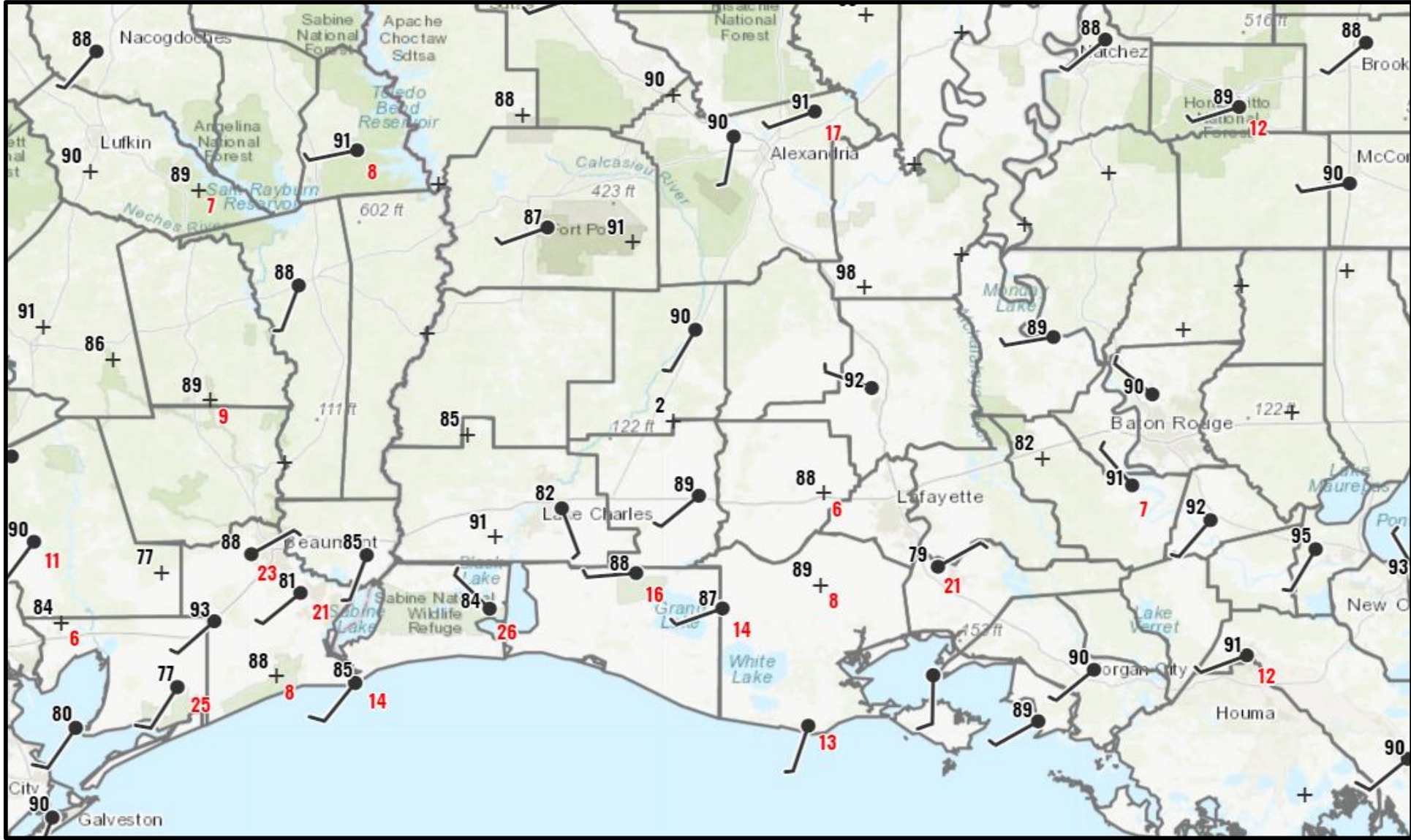
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2 pm Weather Observations



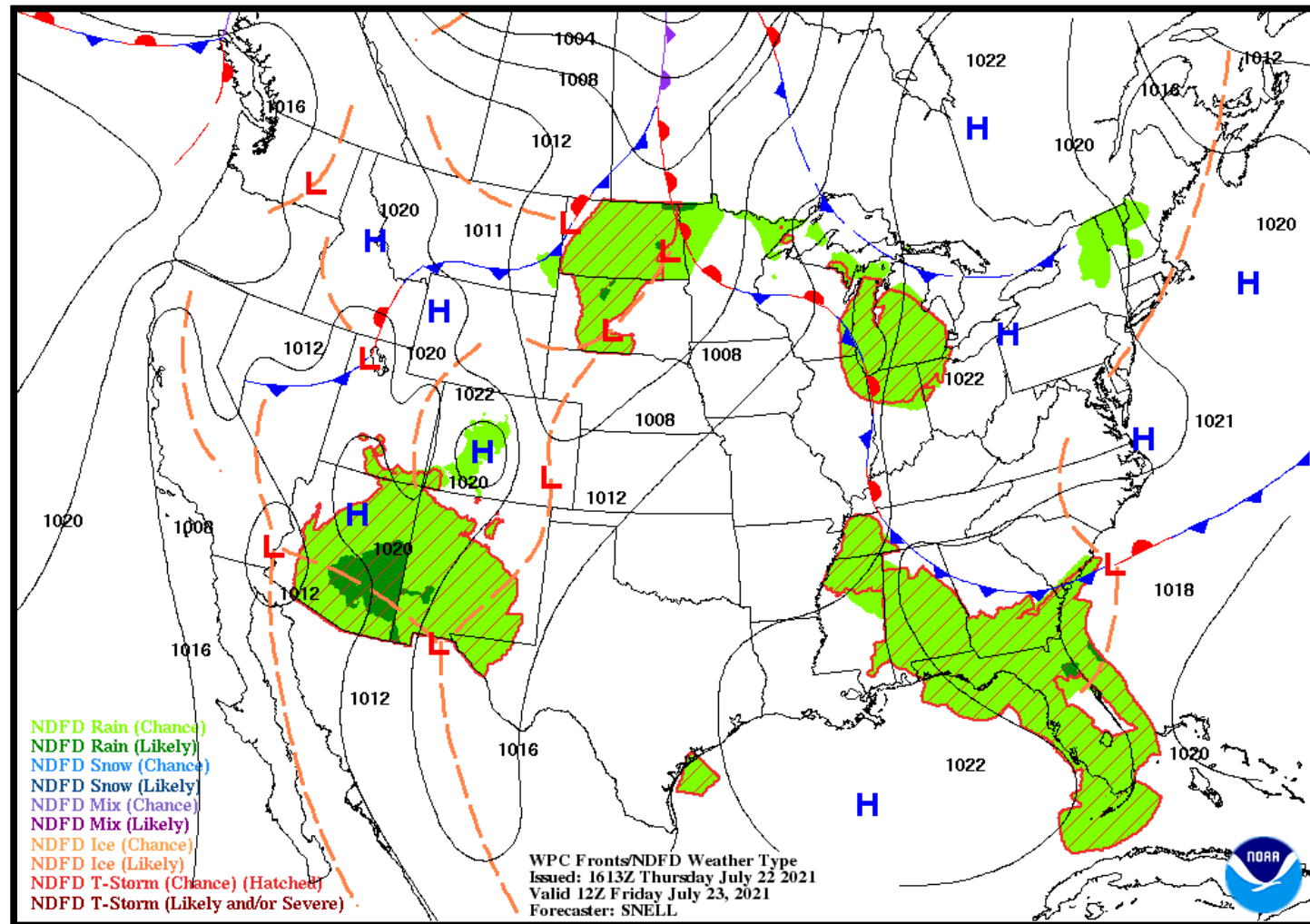
Lake Charles
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NWS LCH REGIONAL WEATHER

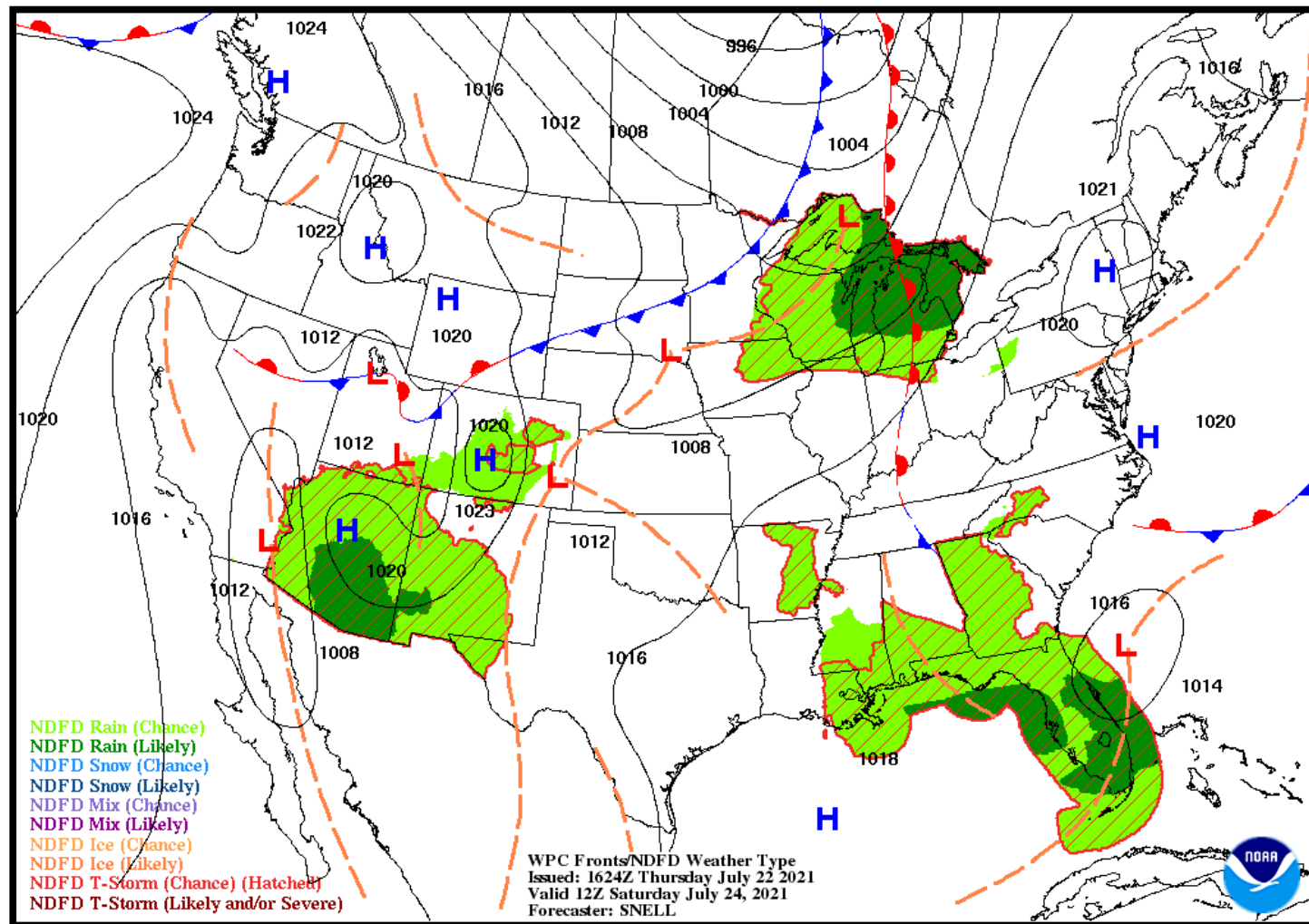
Low Temperature	73-77 F
High Temperature	93-95 F
Wind	W 5 mph
Rain Chances	20-30%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

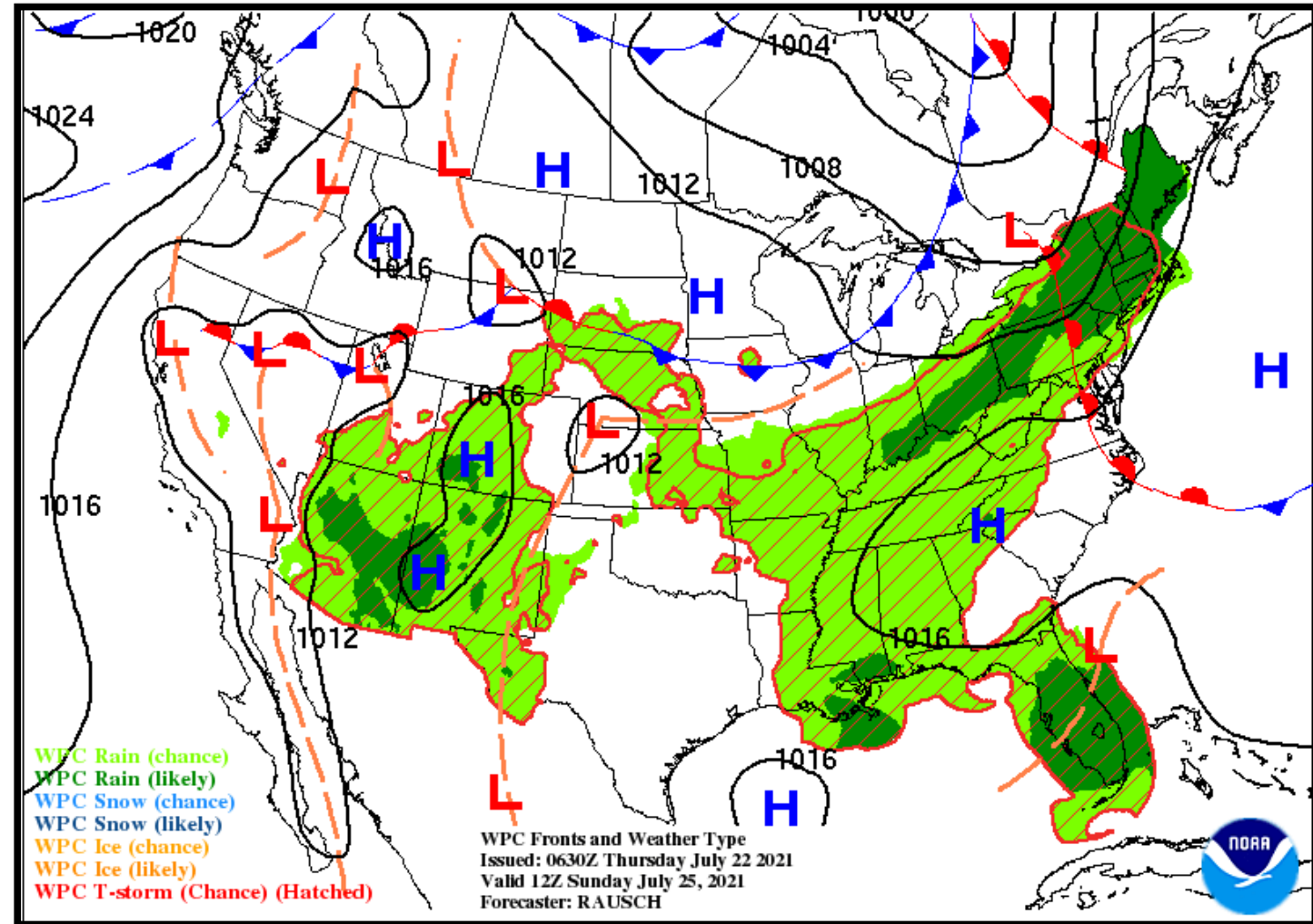
Low Temperature	74-78 F
High Temperature	94-97 F
Wind	W 5 mph
Rain Chances	10-30%
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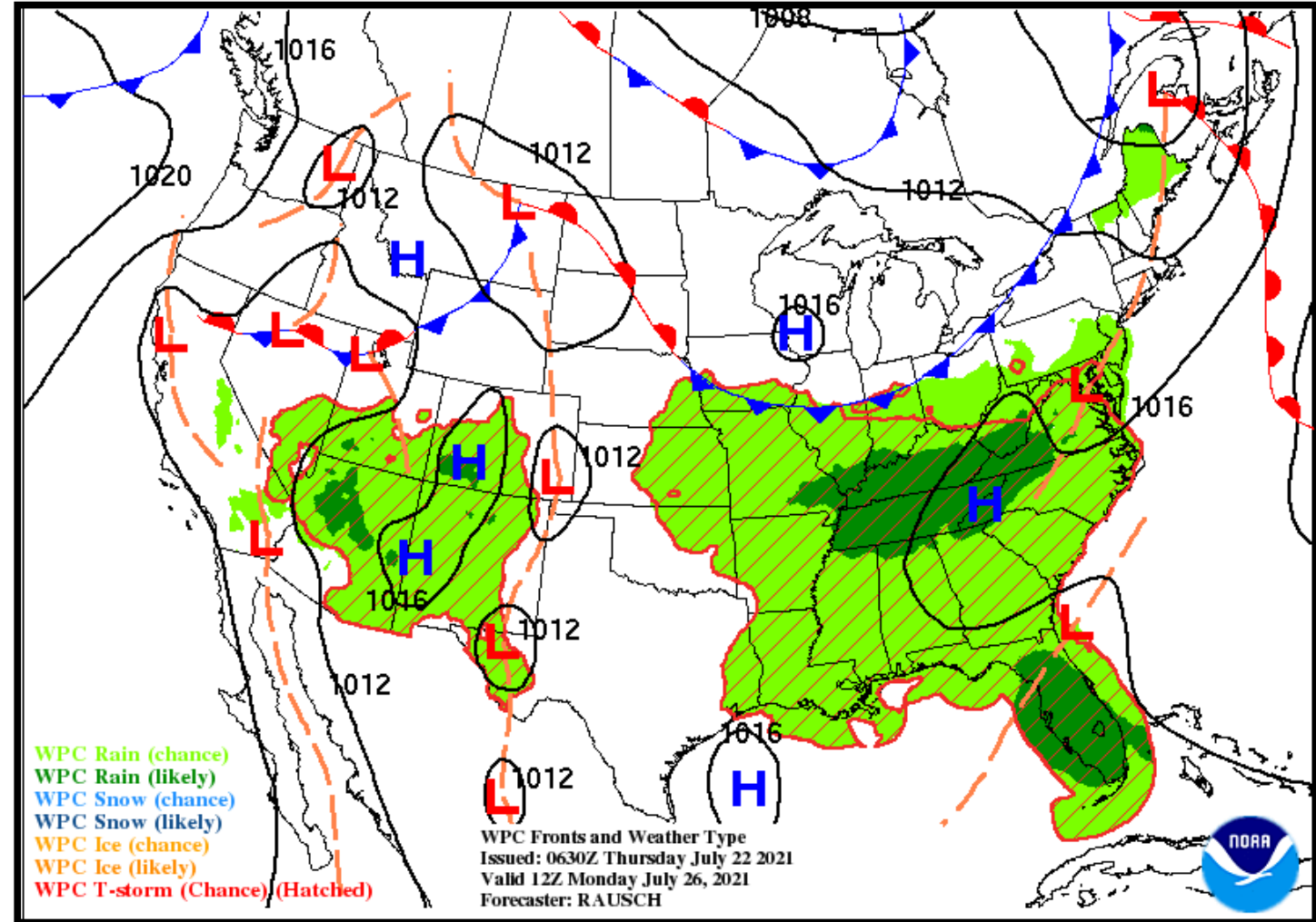
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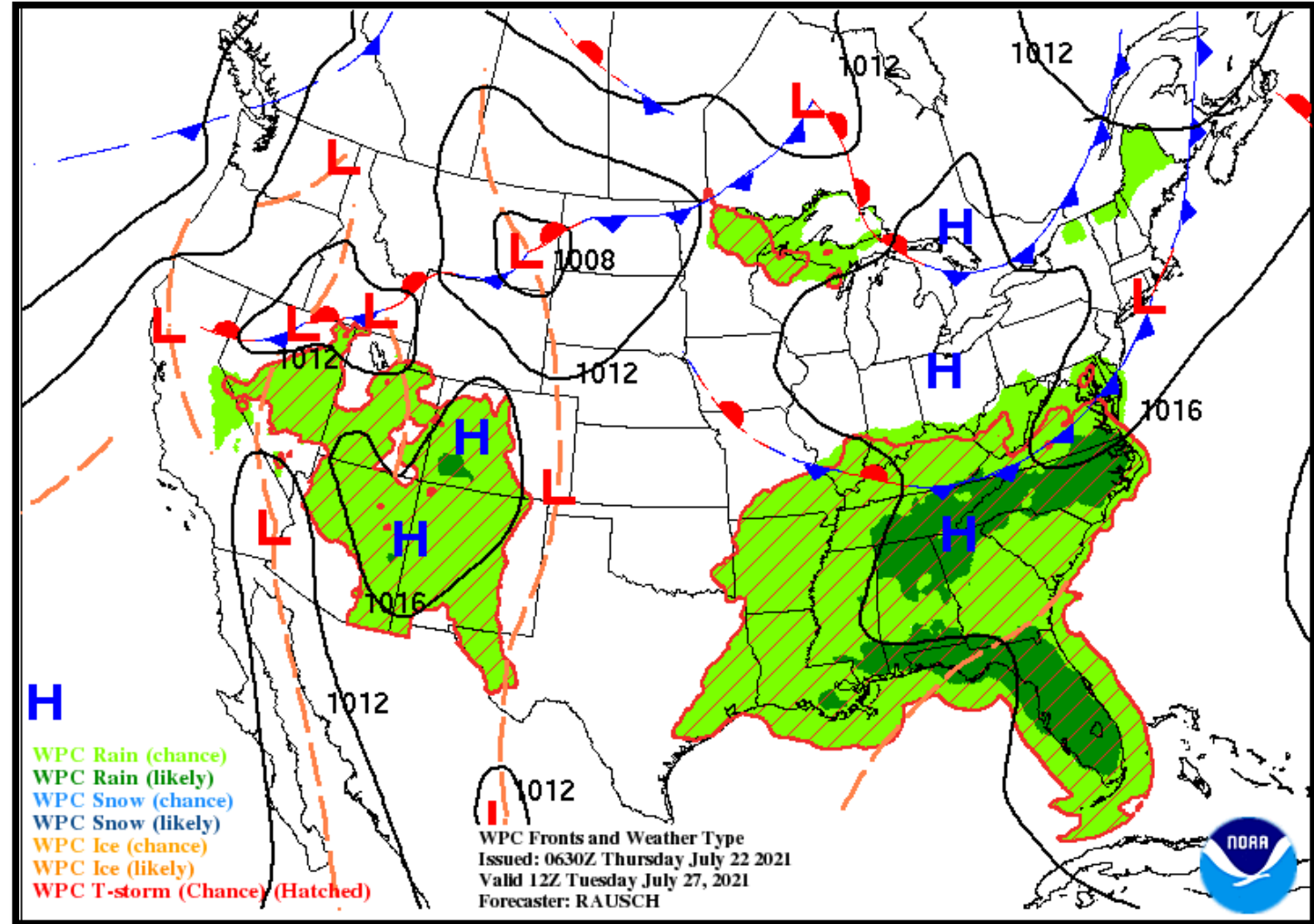
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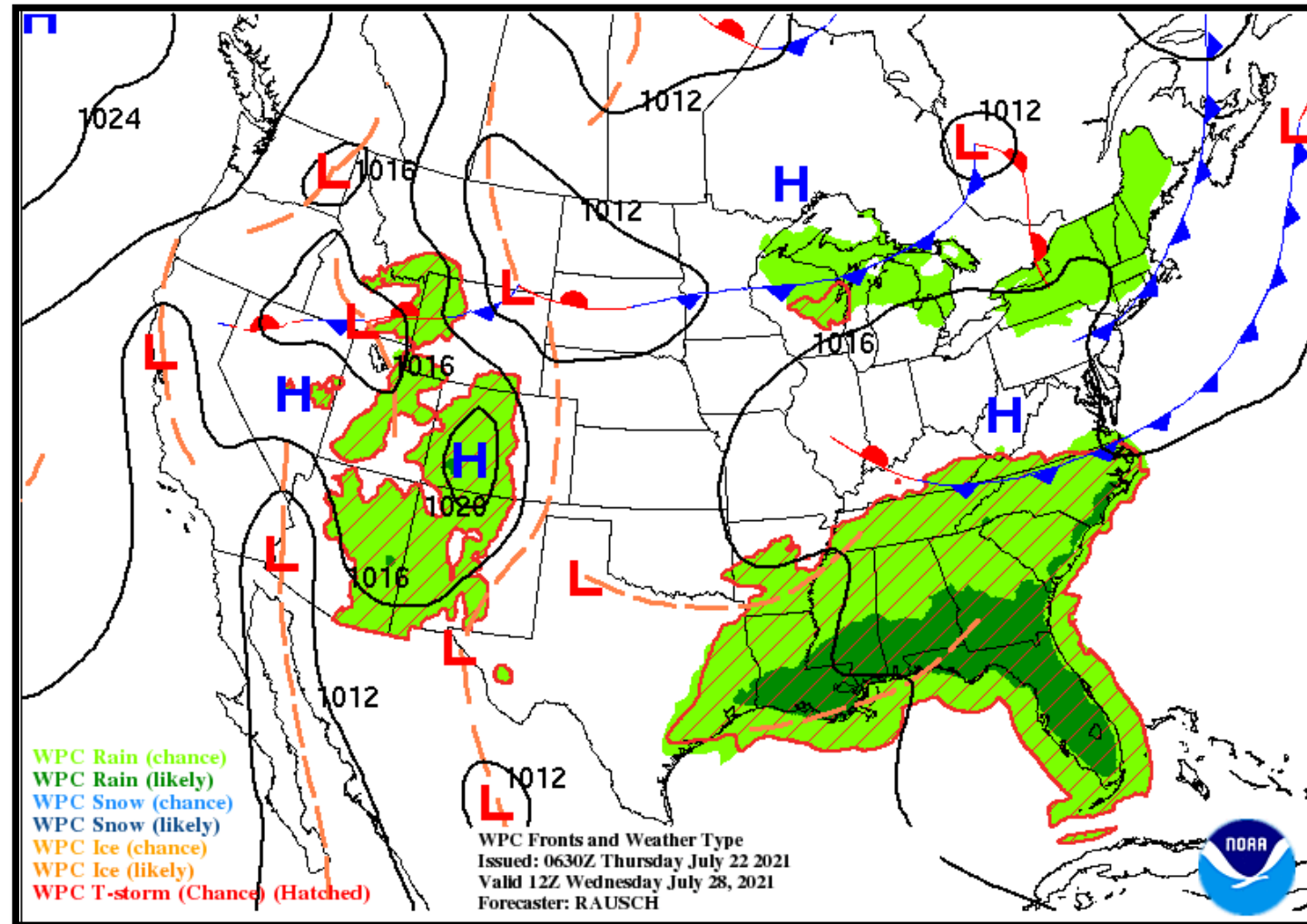
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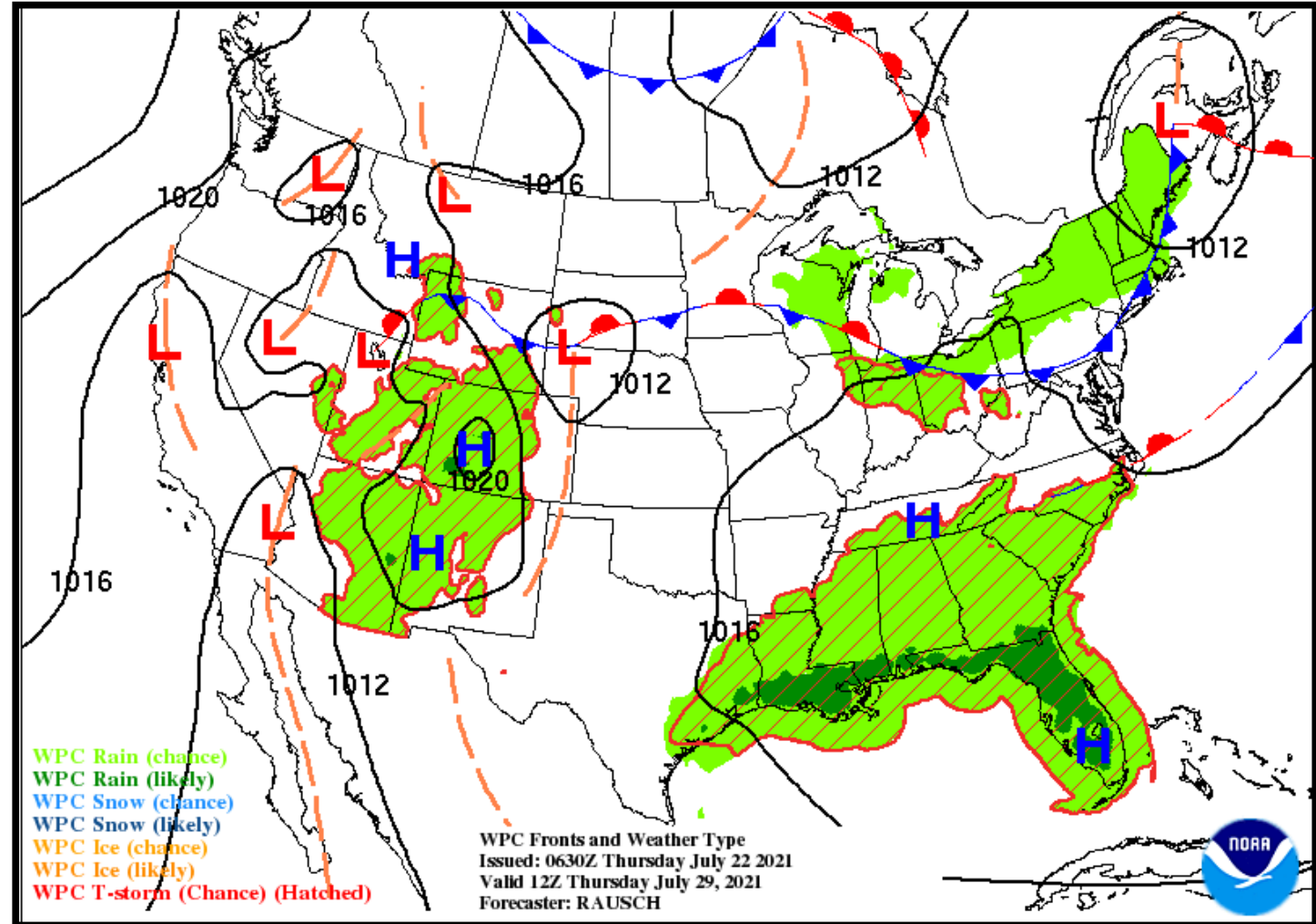
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Weekly Weather Summary Table



Lake Charles
WEATHER FORECAST OFFICE

Color Codes Except for Temperatures
Yellow = Low Threat
Orange = Moderate Threat
Red = High Threat

Color Codes For Temperatures
Yellow=5 F above normal
Orange=10 F above normal
Red=15 F above normal
Vry Lt Blue=5 F below normal
Lt Blue=10 F below normal
Blue=15 F below normal

Weather	Friday 07/23/21	Saturday 07/24/21	Sunday 07/25/21	Monday 07/26/21	Tuesday 07/27/21	Wednesday 07/28/21	Thursday 07/29/21
Rain Total	0.10-0.25"	<0.10"	<0.10"	<0.10"	<0.10"	0.10-0.25"	0.10-0.25"
T-Storm/ Lightning	Scattered	Isolated	Isolated	Isolated	Scattered	Scattered	Scattered
Tornado/Hail/ Dmg Wind	None	None	None	None	None	None	None
Wind	W 5 mph	W 5 mph	W 5 mph	S 5 mph	SSE-5 mph	S 5 mph	S 5 mph
Tides	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal
Wave Height	Near: 1-2 ft Off: 2 ft	Near: 1-2 ft Off: 2-3 ft	Near: 1-2 ft Off: 2-3 ft	Near: 1-2 ft Off: 2 ft	Near: 1-2 ft Off: 2 ft	Near: 1-2 ft Off: 2 ft	Near: 1-2 ft Off: 2 ft
Temperature	Low: 73-77 F	Low: 74-78 F	Low: 73-76 F	Low: 74-76 F	Low: 74-77 F	Low: 74-77 F	Low: 74-78 F
Normal Low: 70-74 F Normal High: 90-94 F	High: 93-95 F	High: 94-97 F	High: 93-98 F	High: 93-98 F	High: 92-96 F	High: 91-95 F	High: 91-95 F



- Drier and hotter this weekend. Heat advisories may be needed for parts of the area.
- An area of low pressure being monitored for tropical development near the SE US coast.
- Showers and storms will become increasingly scattered each day next week.

