



Weekly Weather Update

2:30 PM CDT
Thursday, July 1, 2021

Montra Lockwood , NWS Lake Charles

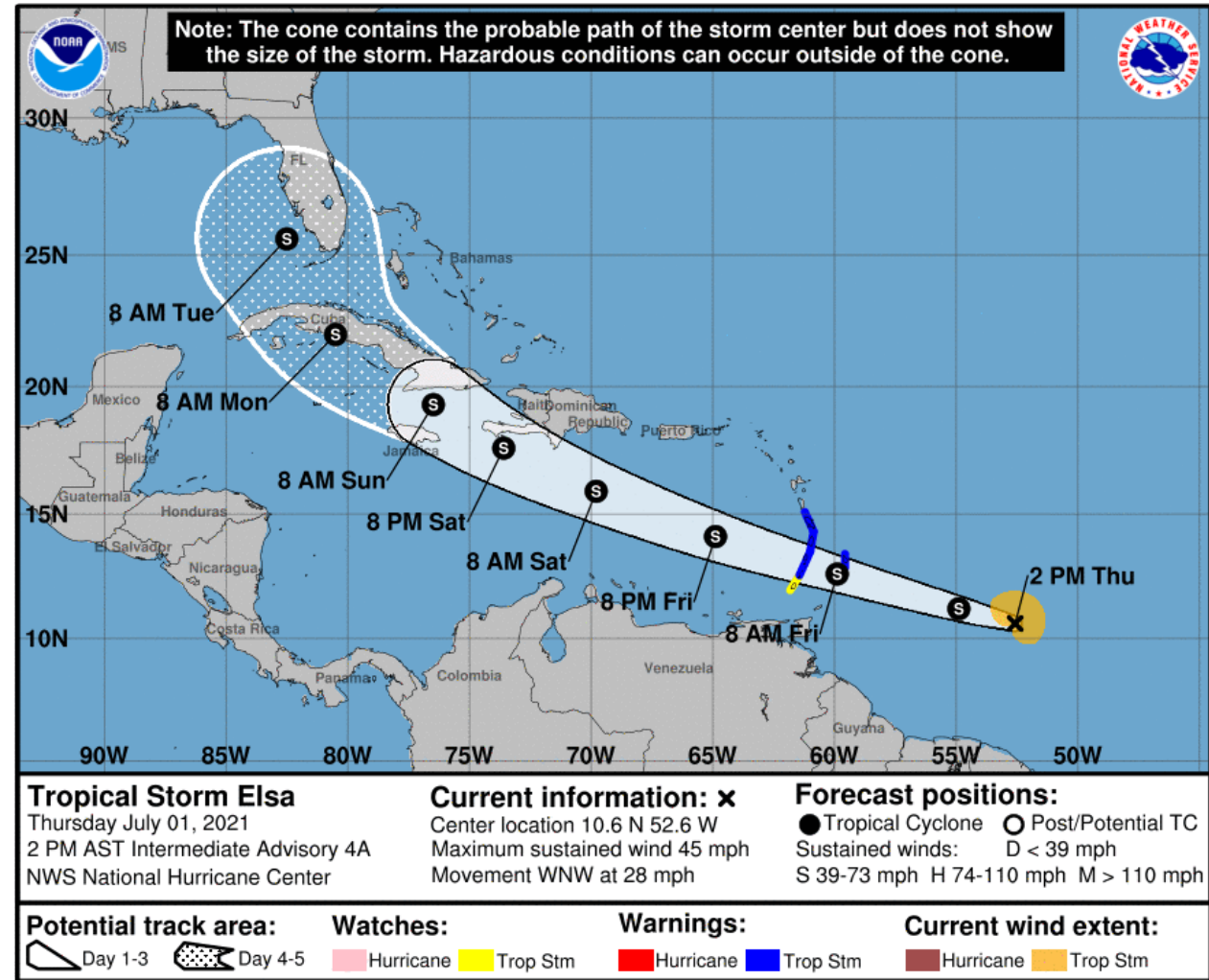
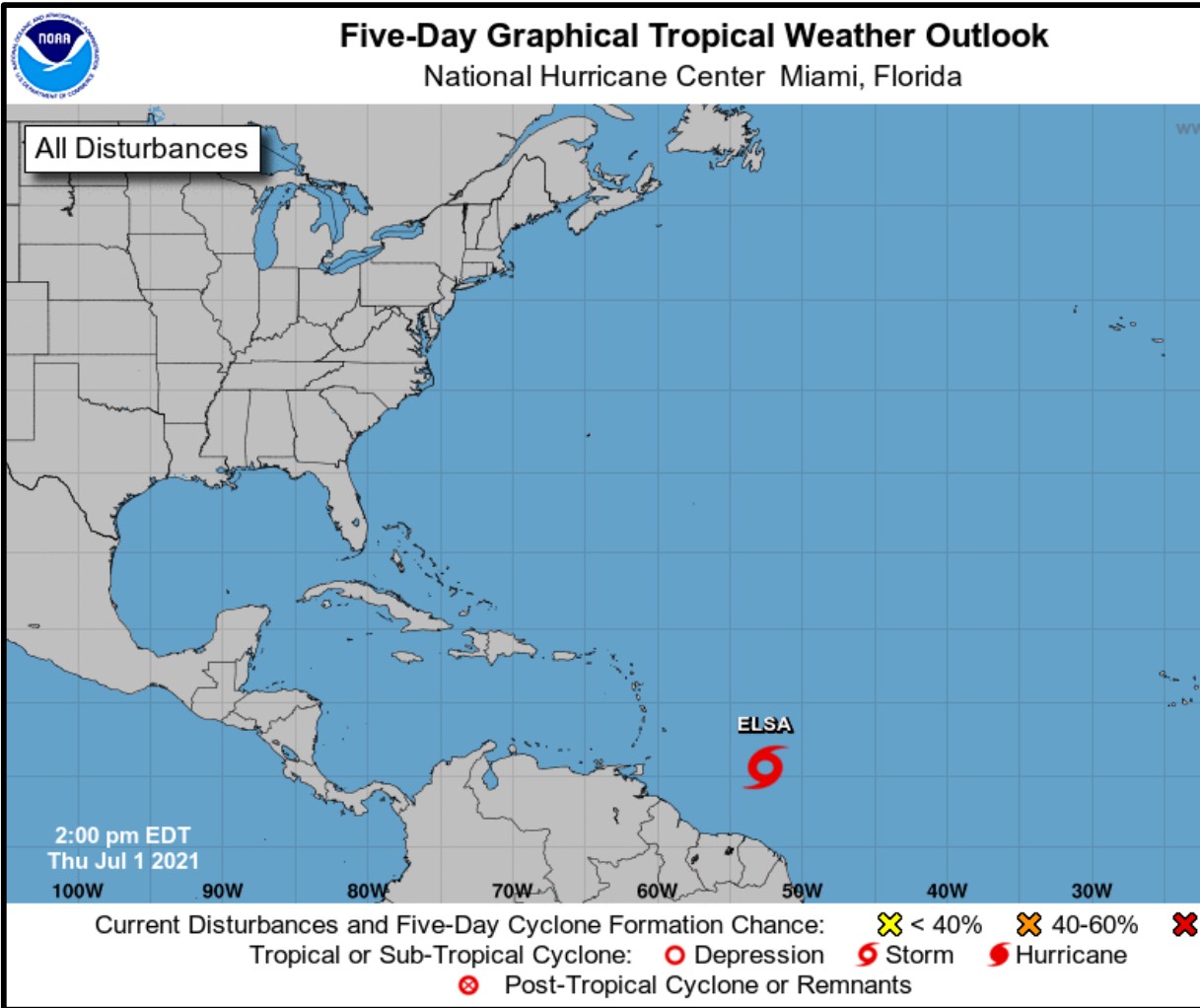




TOP STORY:

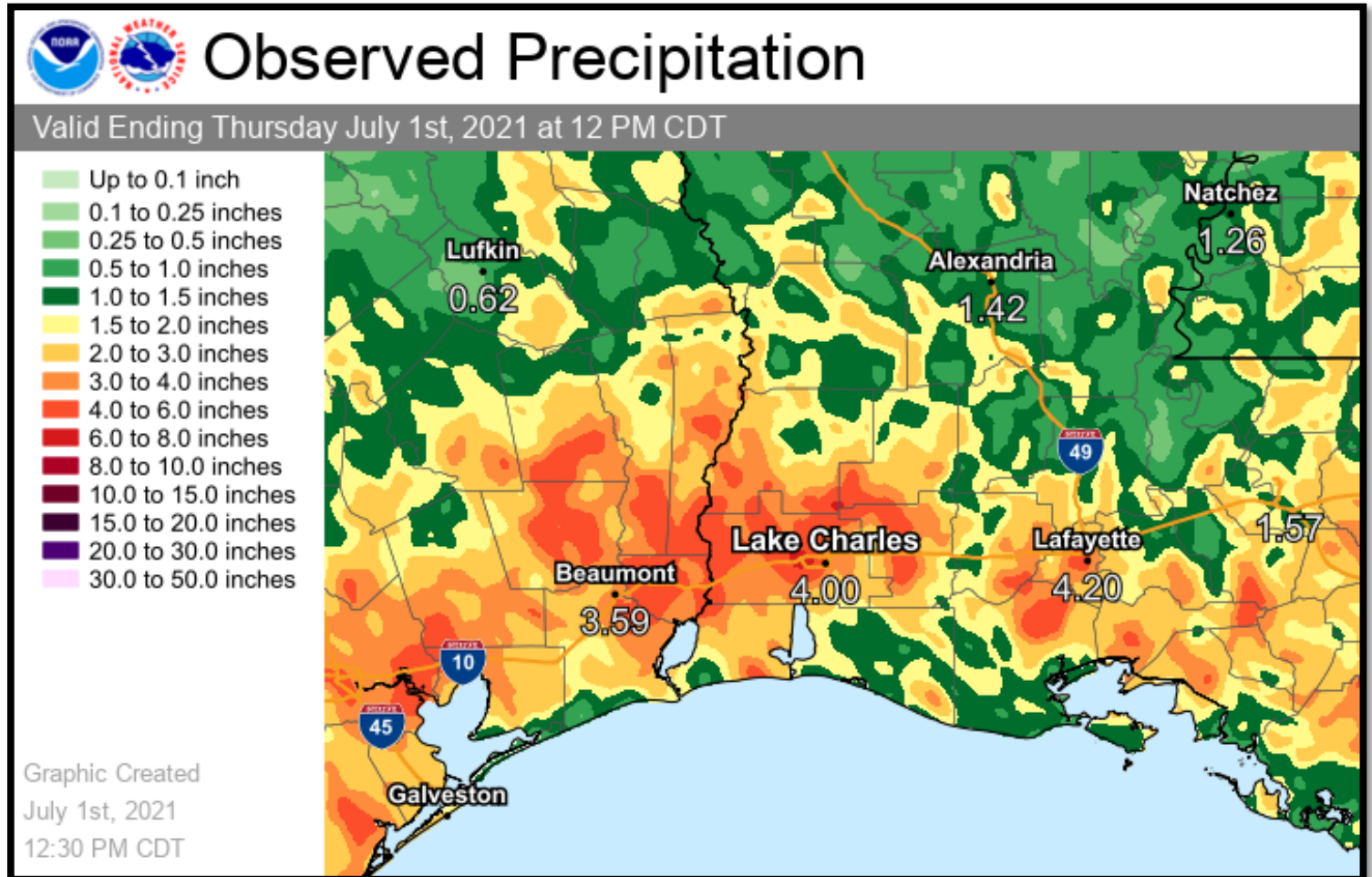
A return to more widespread rainfall is expected from Friday into next week, while keeping an eye on the tropics

| | Low Temperatures | High Temperatures | Chance For Rain |
|---------------------------|------------------|-------------------|-----------------|
| Friday | 73-76 F | 89-91 F | 50-85% |
| Saturday | 71-75 F | 85-87 F | 70-85% |
| Sunday | 70-73 F | 86-89 F | 60-80% |
| Monday | 71-74 F | 85-87 F | 75-85% |
| Tuesday | 71-74 F | 85-88 F | 75-80% |
| Wednesday | 72-75 F | 87-89 F | 70-75% |
| Thursday | 72-77 F | 87-89 F | 55-65% |
| Normals This Time of Year | 70-74 F | 90-92 F | 30%-45% |

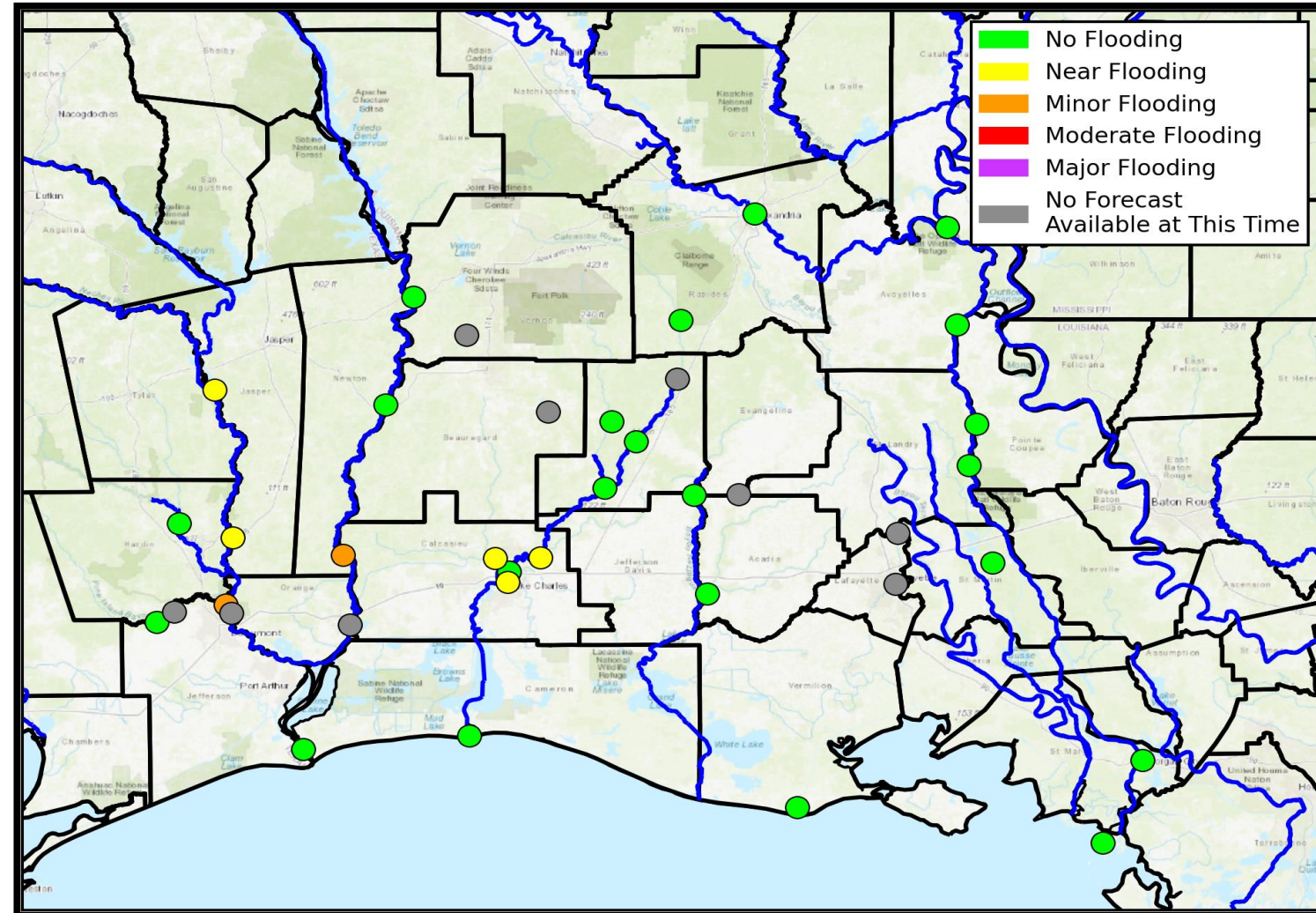




Through the past week, several locations have received considerable rainfall, with amounts between 2 and 6 inches



Minor flooding persists on the lower Sabine near Deweyville, and also near the Neches River Saltwater Barrier. Tidal fluctuations may keep water levels just below flood stage on the lowe

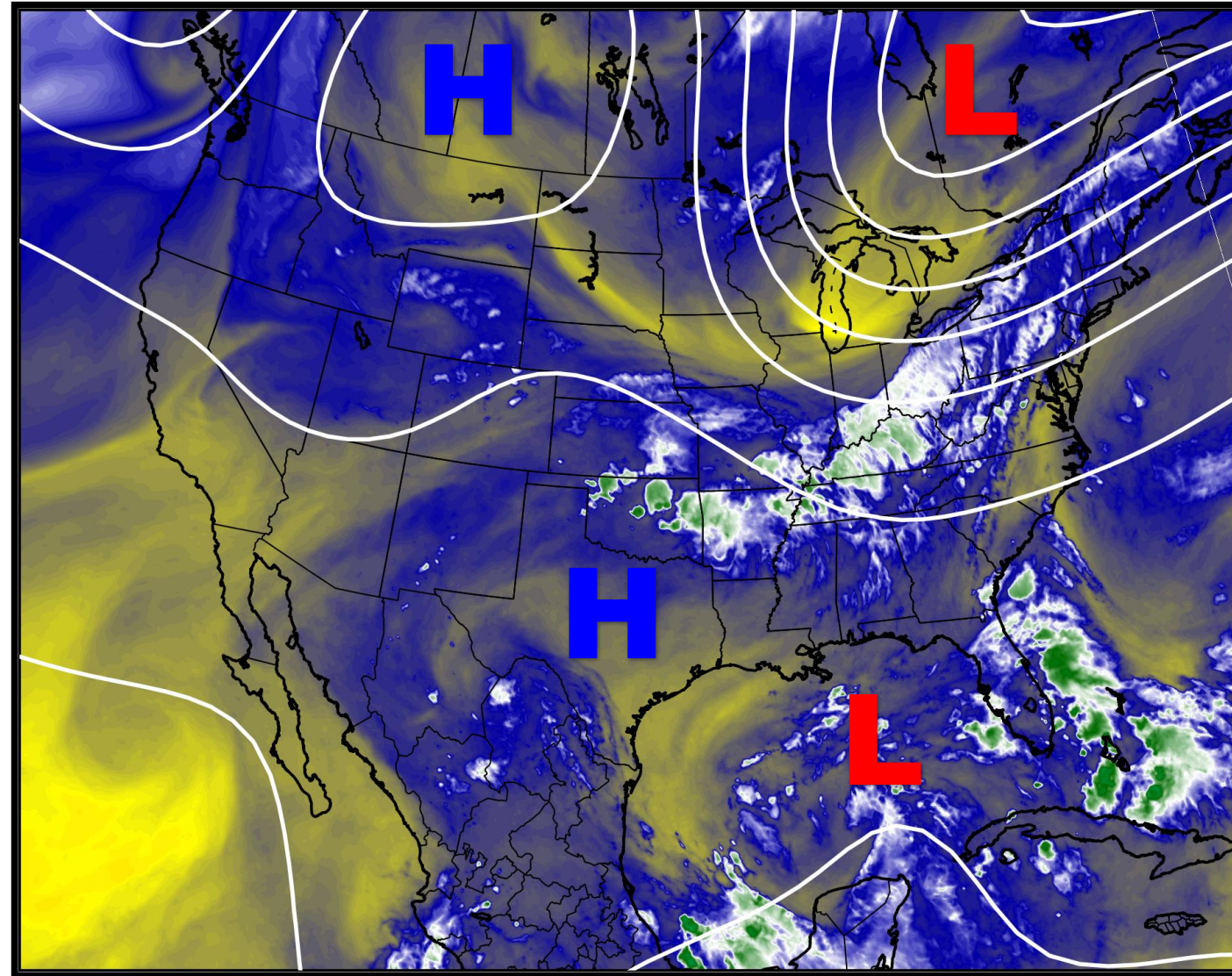


Upper Level Steering Patterns



Lake Charles
WEATHER FORECAST OFFICE

High pressure aloft is noted over TX with a weak low over the northern Gulf. Another trough is developing over the Great Lakes

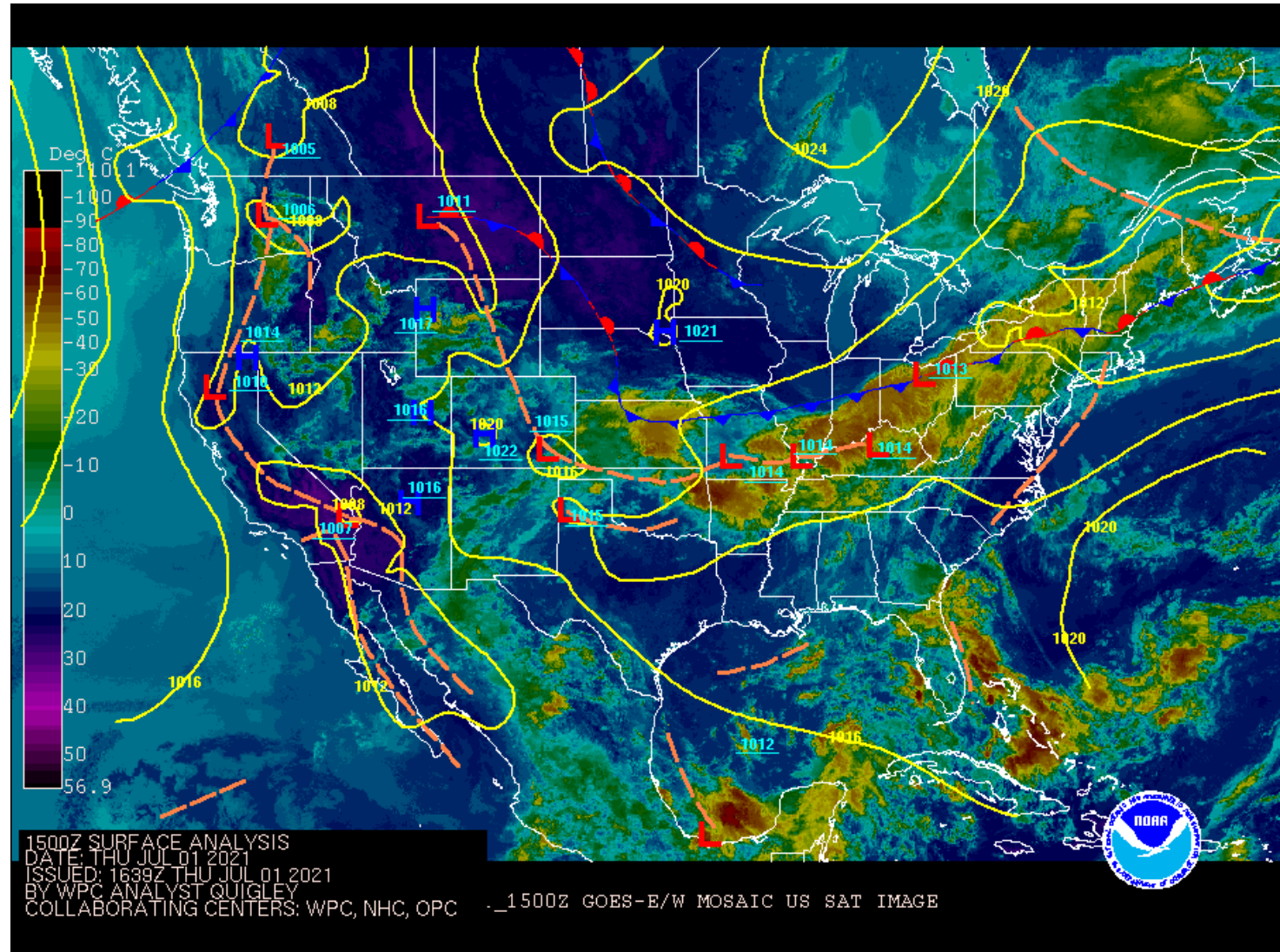


Surface Weather Map with Fronts



Lake Charles
WEATHER FORECAST OFFICE

High pressure over the Atlantic is ridging west across the Gulf coast. A front extends across the Midwest.

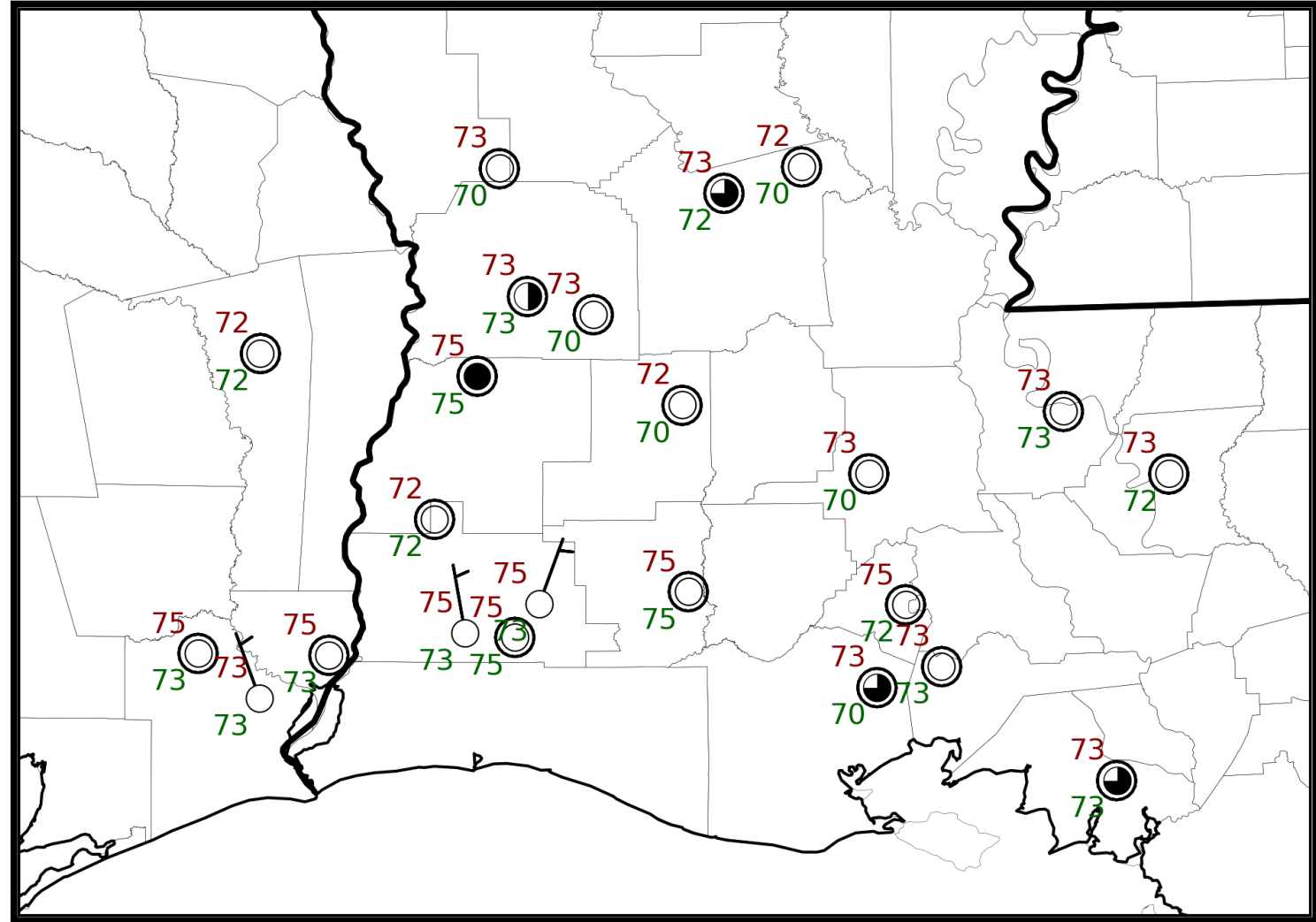


6 am Weather Observations



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Generally quiet conditions this morning, with temperatures close to seasonal normal lows.

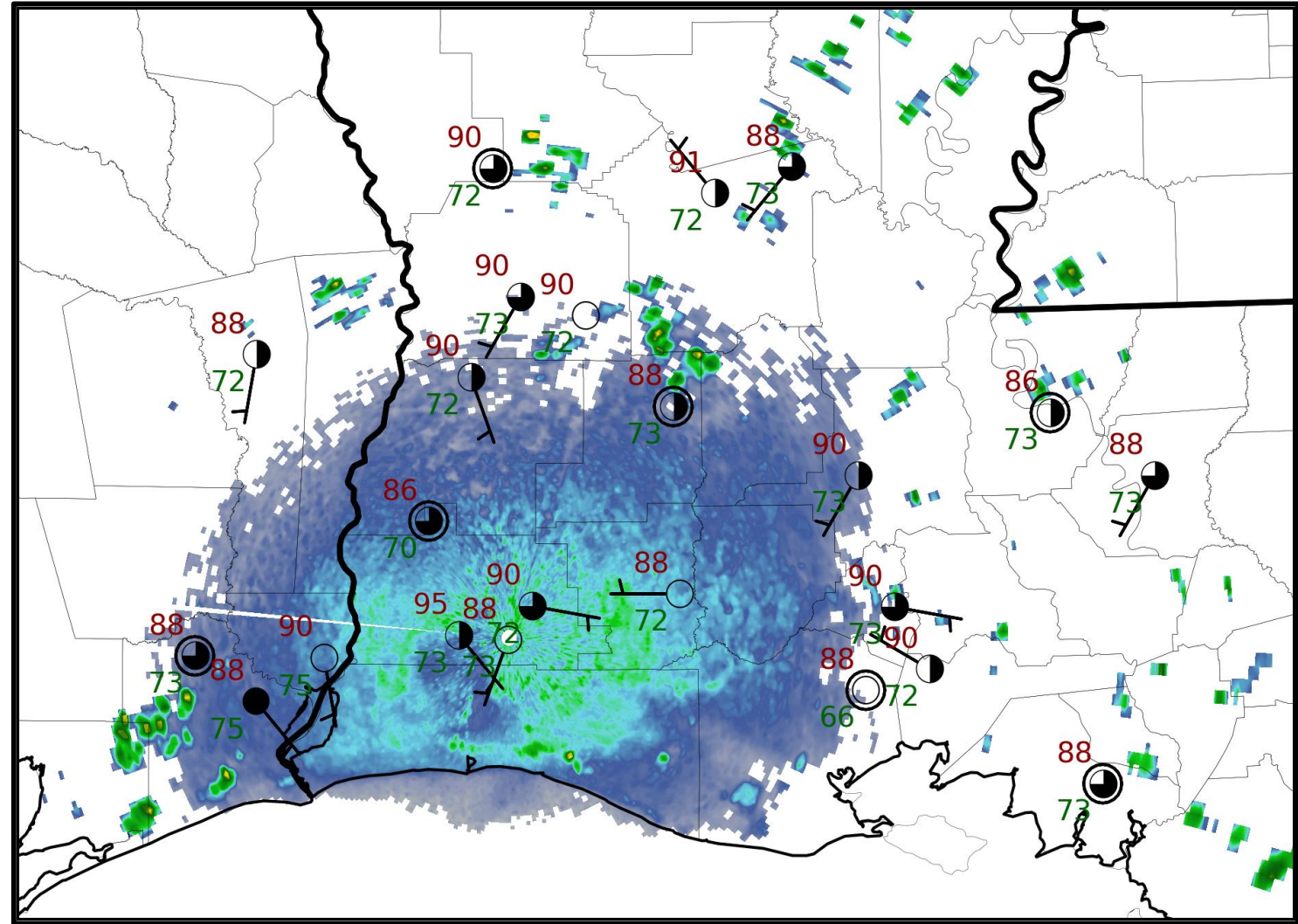


2 pm Weather Observations



Lake Charles
WEATHER FORECAST OFFICE

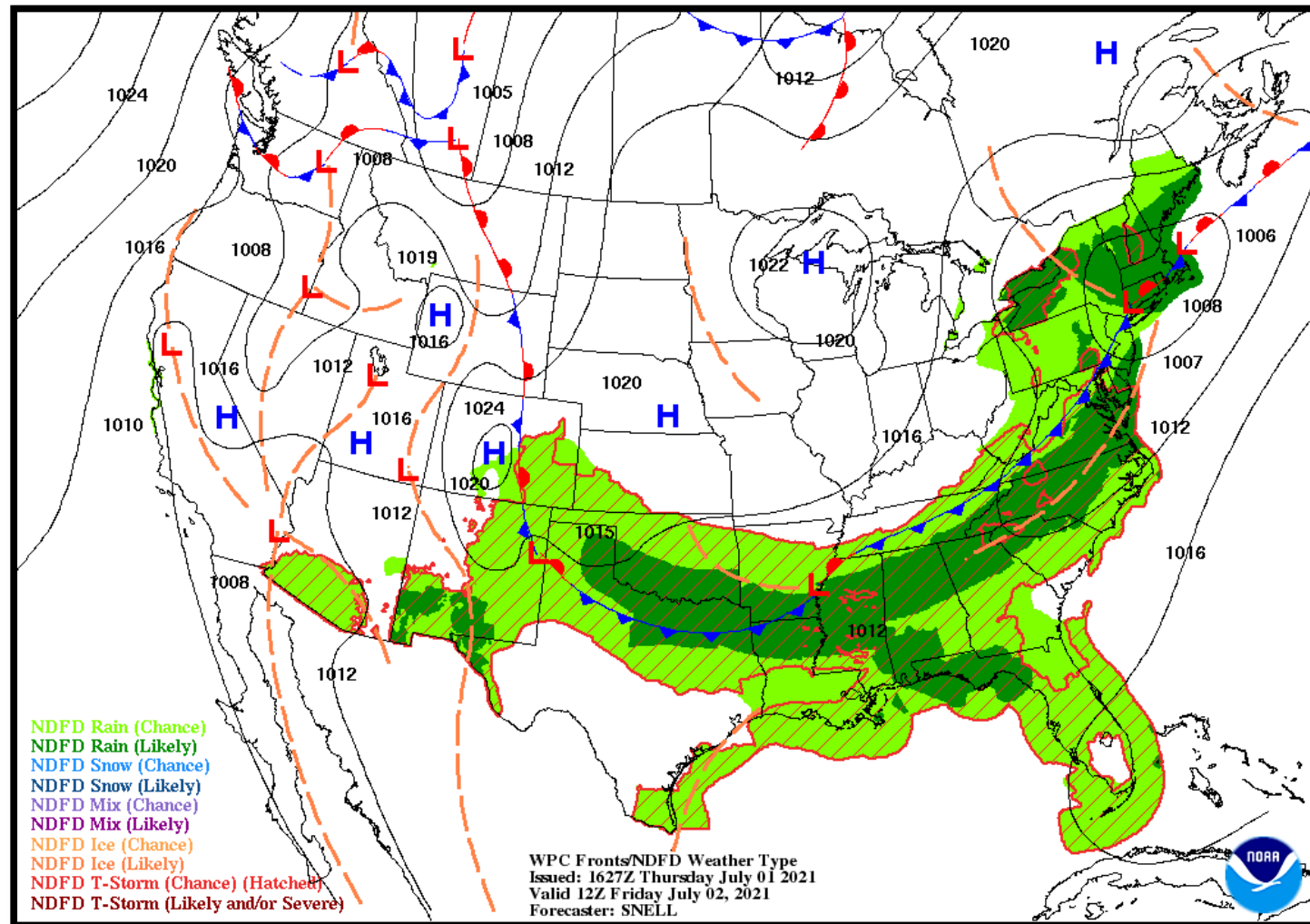
Isolated showers are developing across the area. Otherwise, temperatures are near 90 degrees with light variable winds.





NWS LCH REGIONAL WEATHER

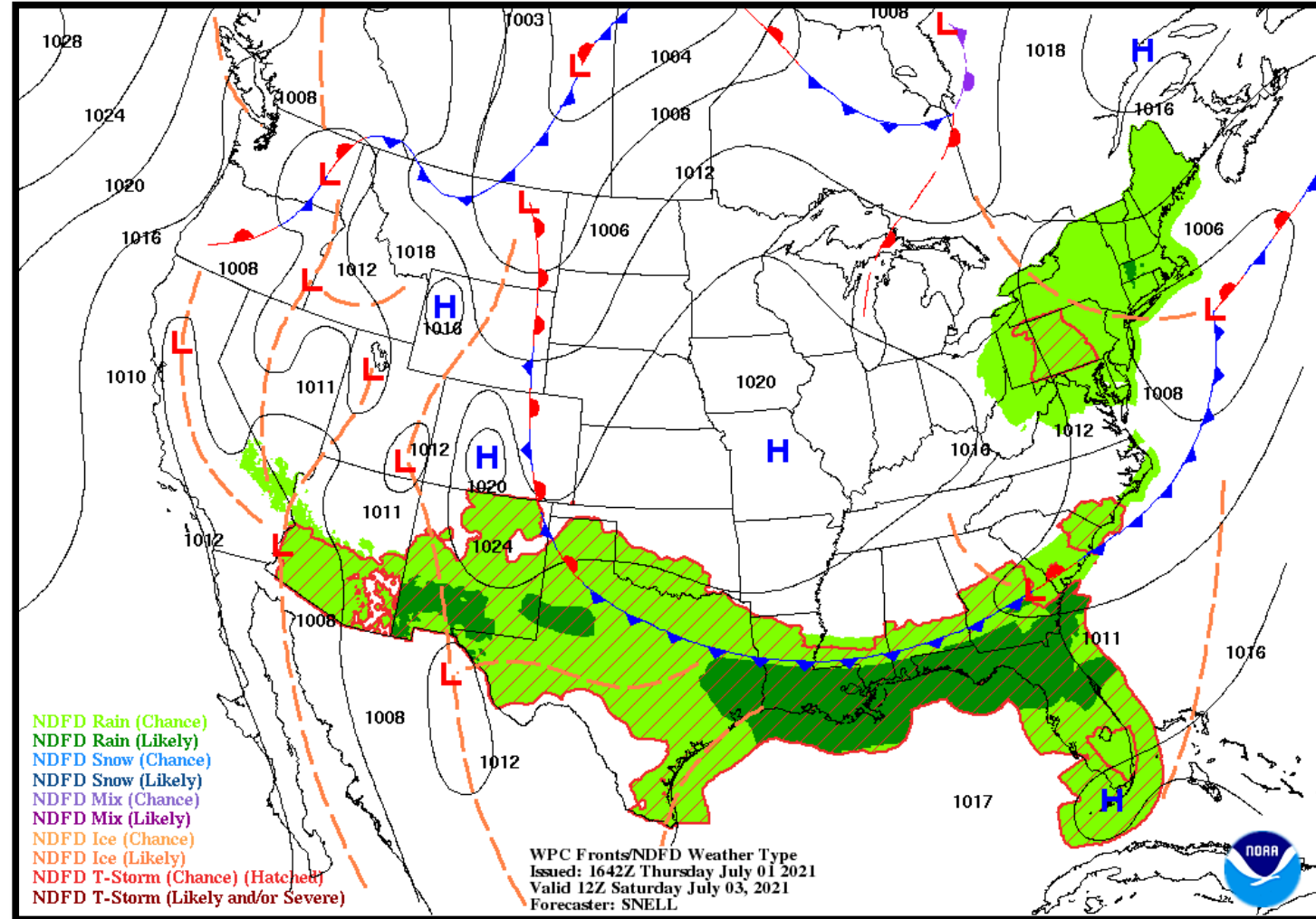
| | |
|------------------|---------------|
| Low Temperature | 73-76 F |
| High Temperature | 89-91 F |
| Wind | W 5 mph |
| Rain Chances | 50-85% |
| Weather Hazards | Thunderstorms |





NWS LCH REGIONAL WEATHER

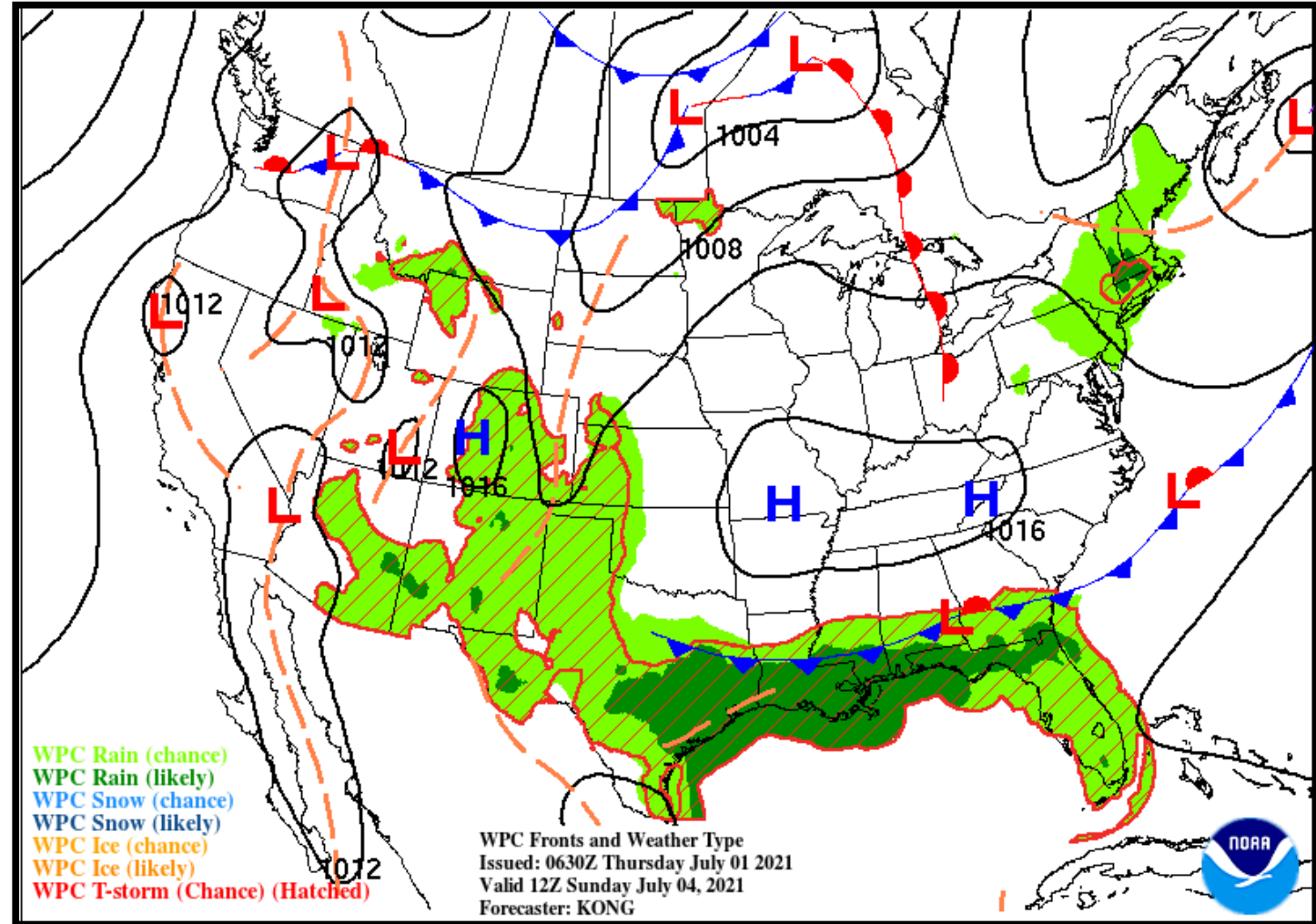
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| Low Temperature | 71-75 F |
| High Temperature | 85-87 F |
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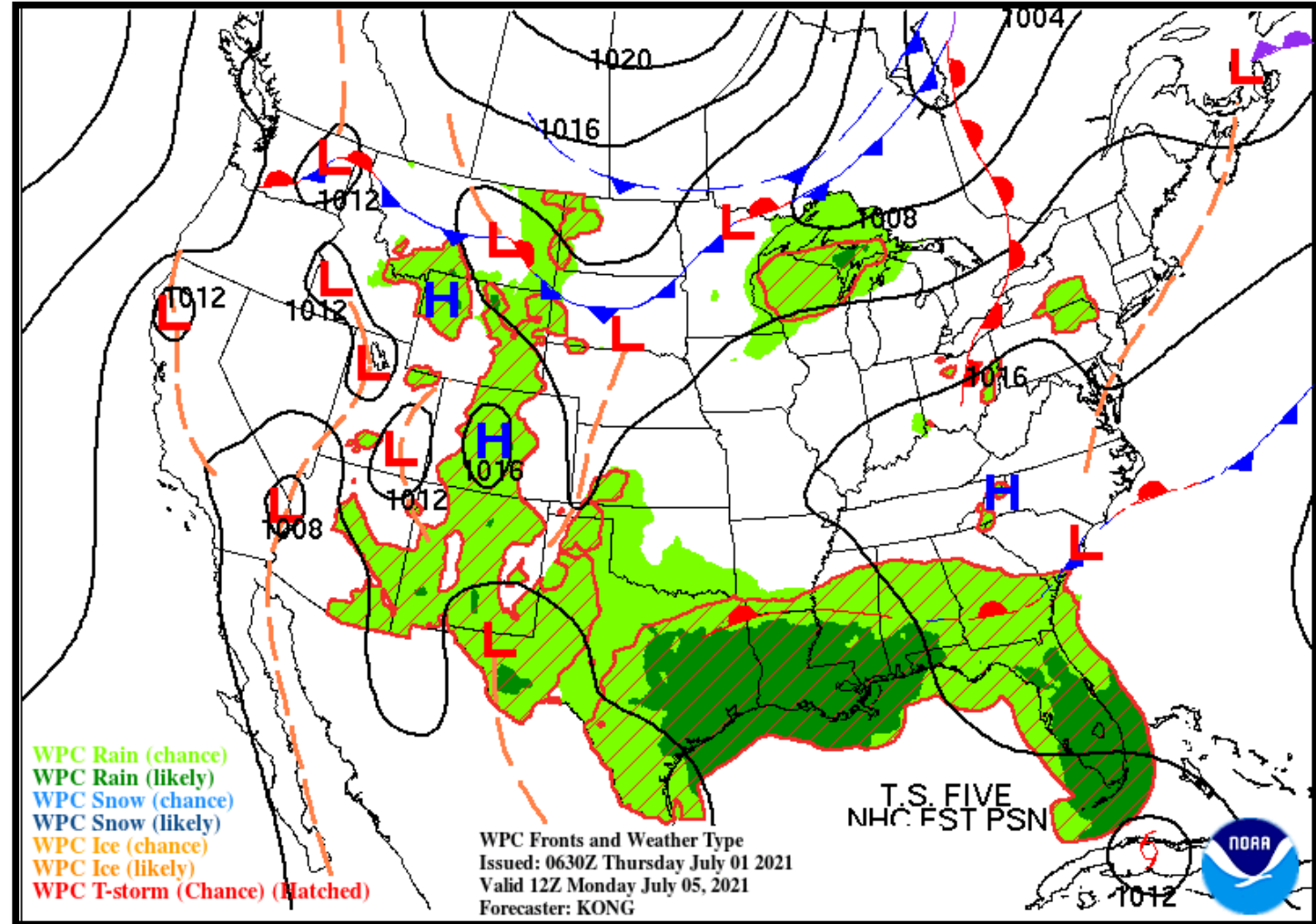
| | |
|------------------|---------------|
| Low Temperature | 70-73 F |
| High Temperature | 86-89 F |
| Wind | S 5 mph |
| Rain Chances | 60-80% |
| Weather Hazards | Thunderstorms |





NWS LCH REGIONAL WEATHER

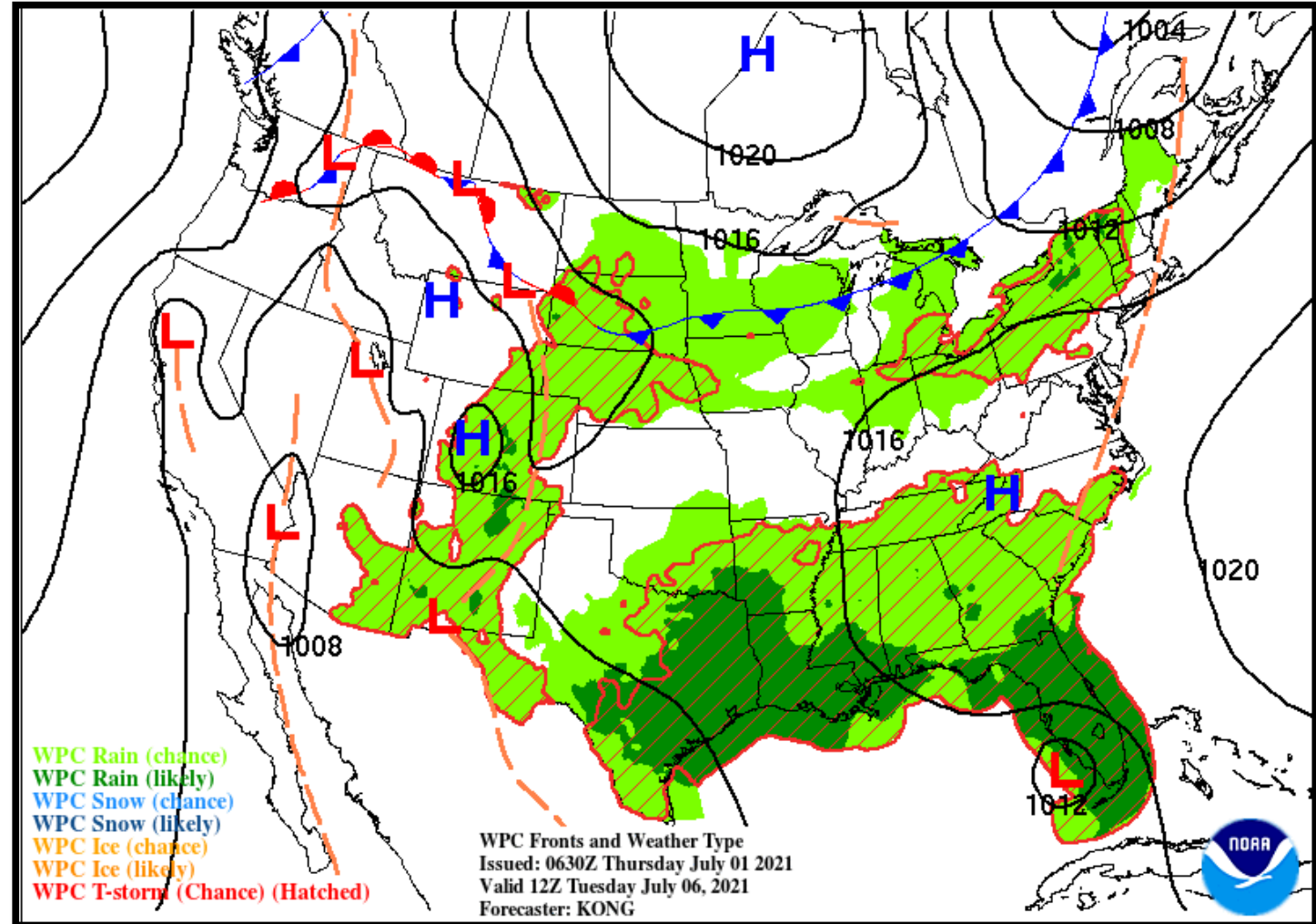
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| Low Temperature | 71-74 F |
| High Temperature | 85-87 F |
| Wind | SSE 5 mph |
| Rain Chances | 75-85% |
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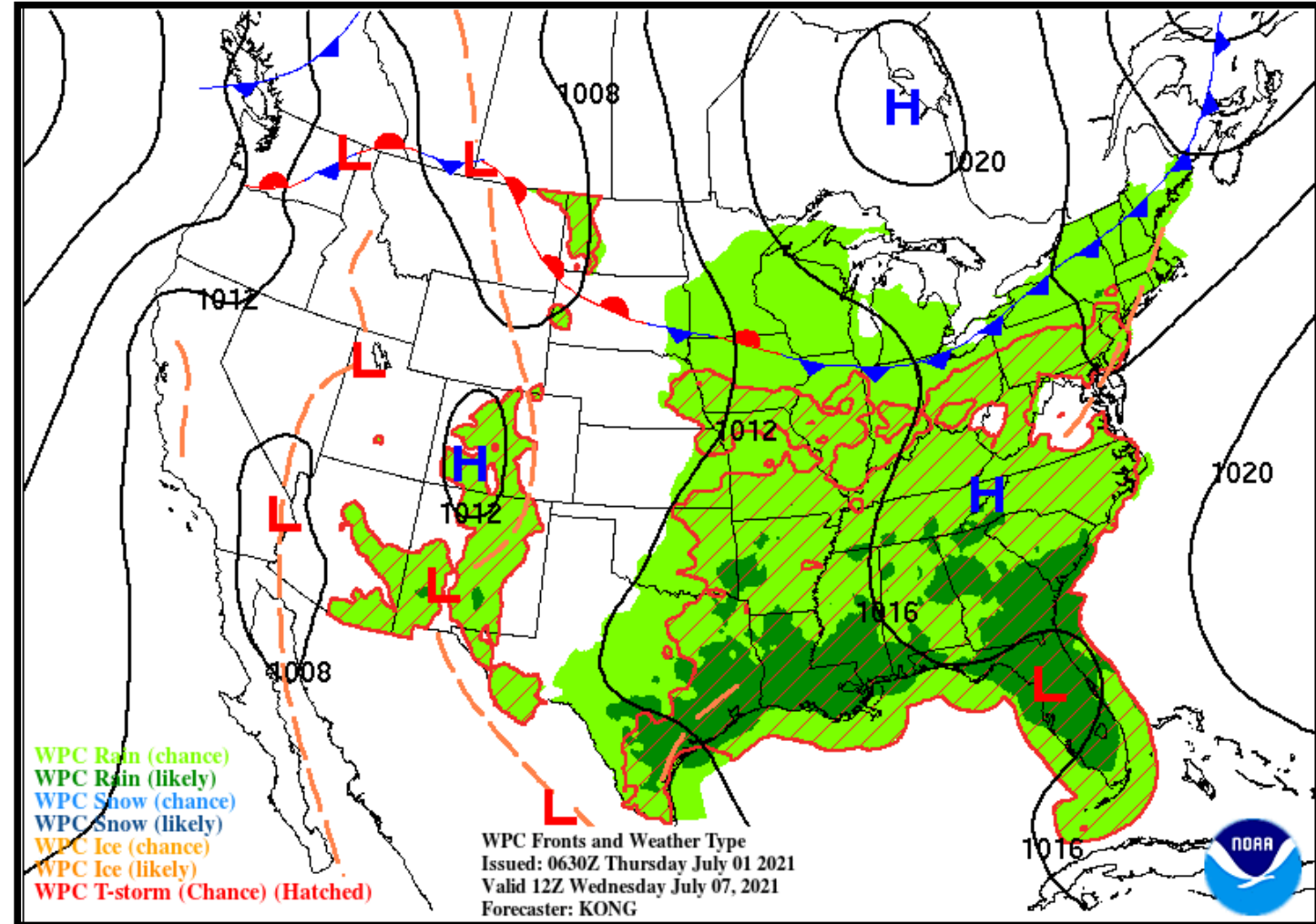
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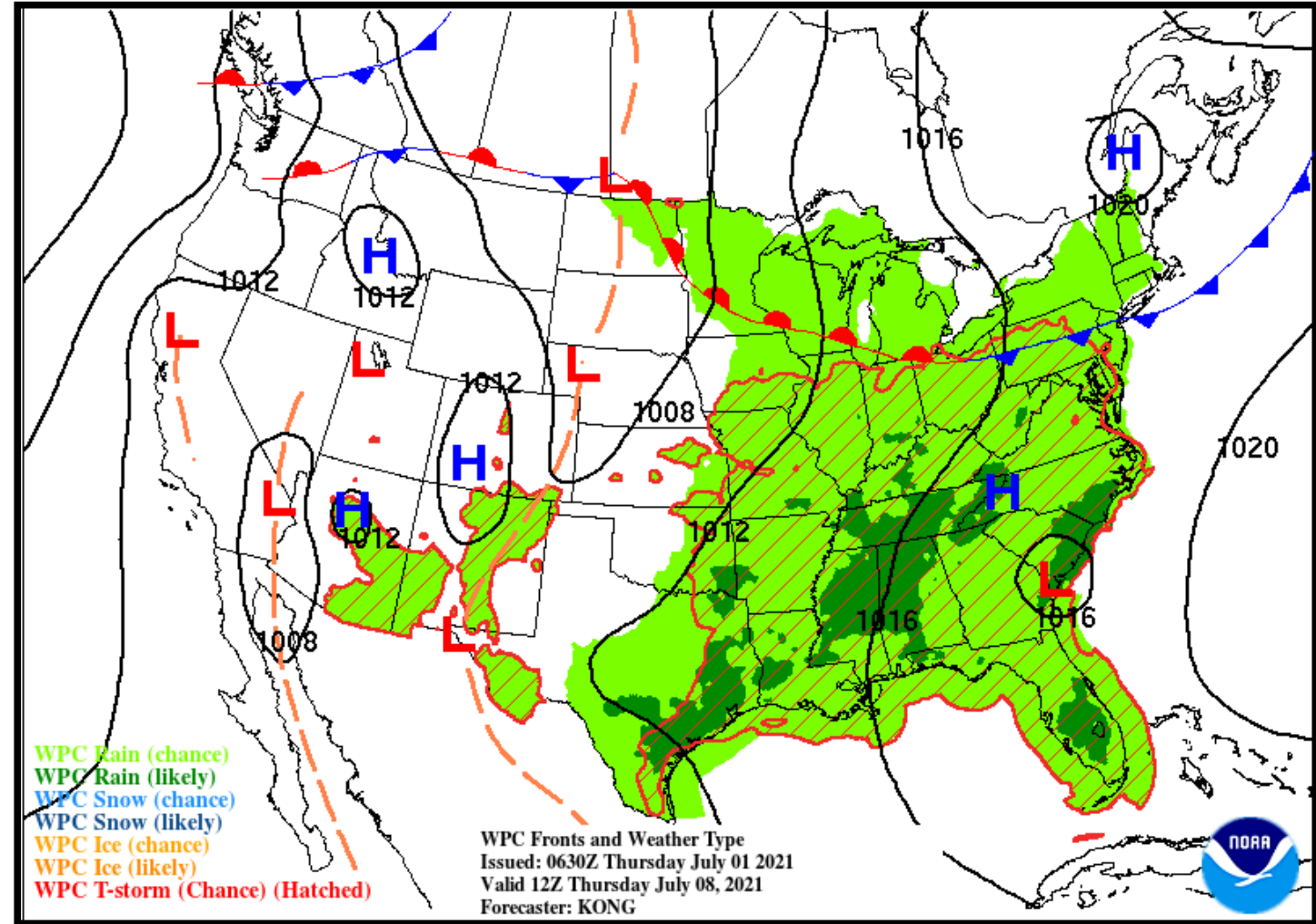
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NWS LCH REGIONAL WEATHER

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| Low Temperature | 72-77 F |
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| Rain Chances | 55-65% |
| Weather Hazards | Thunderstorms |



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 07/02/21 | Saturday 07/03/21 | Sunday 07/04/21 | Monday 07/05/21 | Tuesday 07/06/21 | Wednesday 07/07/21 | Thursday 07/08/21 |
|---|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Rain Total | 0.5-1.5" | 1.0-3.0" | 0.50-2.0" | 0.5-2.0" | 0.5-1.5" | 0.50-1.0" | 0.25-0.50" |
| T-Storm/ Lightning | | | | | | | |
| Tornado/Hail/ Dmg Wind | None | None | None | None | None | None | None |
| Wind | W 5 mph | N 5 mph | S 5 mph | SSE 5 mph | SE 5 mph | SSE 5 mph | S 5-10 mph |
| Tides | Above Normal | Above Normal | Above Normal | Above Normal | Above Normal | Above Normal | Above Normal |
| Wave Height | Near: 1-2 ft Off: 2-3 ft | Near: 1-2 ft Off: 2-3 ft | Near: 1-3 ft Off: 3-4 ft | Near: 1-3 ft Off: 3-4 ft | Near: 1-3 ft Off: 3-4 ft | Near: 1-3 ft Off: 3-4 ft | Near: 1-3 ft Off: 3-4 ft |
| Temperature | Low: 73-76 F | Low: 71-75 F | Low: 70-73 F | Low: 71-74 F | Low: 71-74 F | Low: 72-75 F | Low: 72-77 F |
| Normal Low: 70-74 F Normal High: 90-92 F | High: 89-91 F | High: 85-87 F | High: 86-89 F | High: 85-87 F | High: 85-88 F | High: 87-89 F | High: 87-89 F |



- Rain chances will increase on Friday, with a wet pattern to continue through early next week.
- Daily rainfall amounts will vary between one half up to 2 to 3 inches. Street flooding will be likely during periods of heavy rain.
- Tropical Storm Elsa will continue to move quickly west across the Caribbean through early next week.

