



Weekly Weather Update

2:30 PM CDT

Thursday, January 19, 2023

Montra Lockwood, NWS Lake Charles



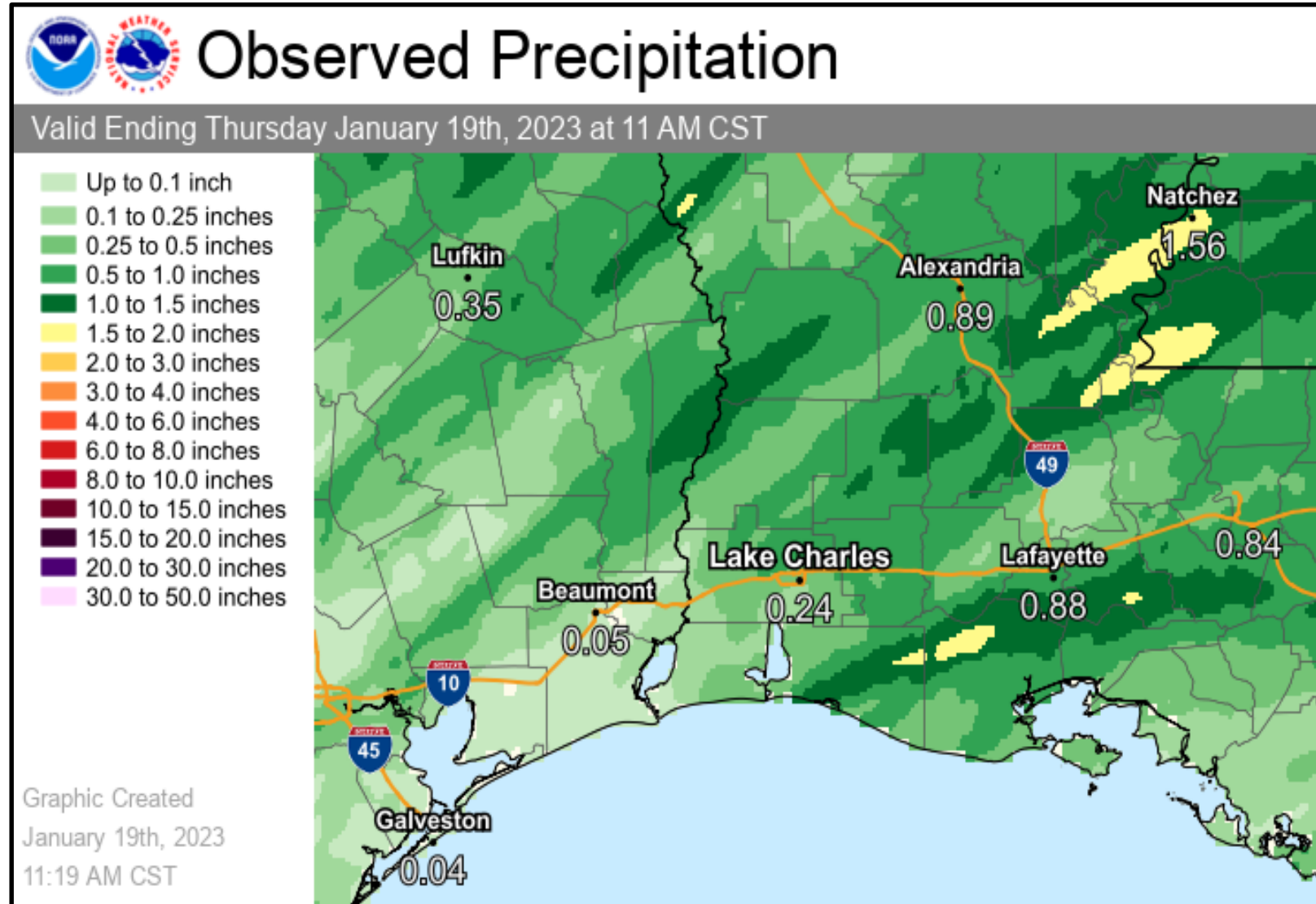


TOP STORY:

A series of disturbances will bring rain chances this weekend and again early next week. Temperatures will be cool, but close to seasonal normal.

| | Low Temperatures | High Temperatures | Chance For Rain |
|----------------|-----------------------------|------------------------------|----------------------------|
| Friday | 41-48 F | 57-62 F | <5% |
| Saturday | 44-52 F | 53-61 F | 70-80% |
| Sunday | 40-50 F | 56-61 F | <20% |
| Monday | 34-42 F | 59-63 F | <10% |
| Tuesday | 41-50 F | 59-69 F | 70% |
| Wednesday | 35-42 F | 52-58 F | <10% |
| Thursday | 34-40 F | 57-61 F | None |
| Normals | 39-44 | 60-64 | |

Rainfall amounts have been generally around an inch or less the past week. A few spots in southern and central Louisiana saw at least 1.5 inches of rain.

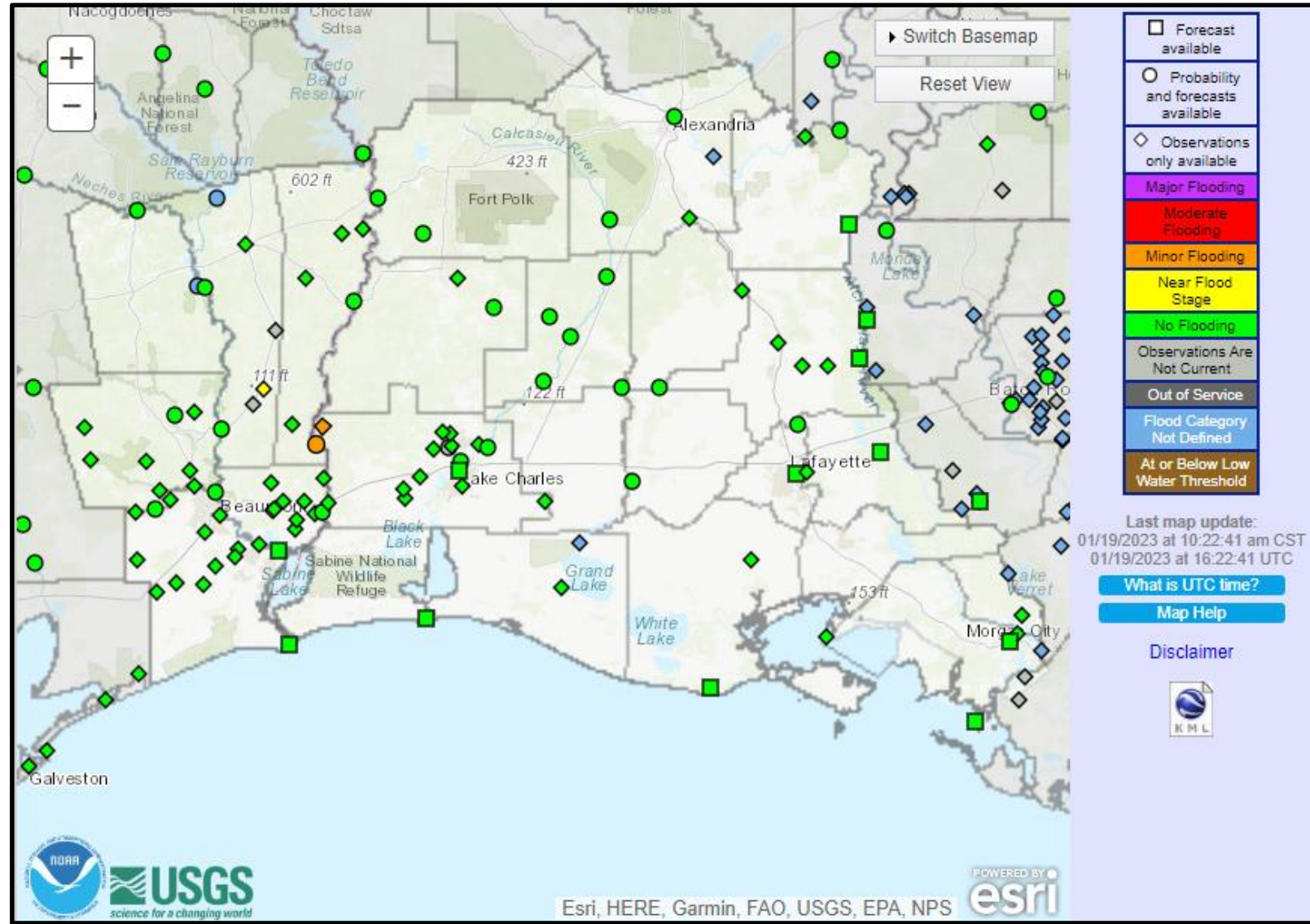


River Forecast



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A couple of points on the lower Sabine River remain above flood stage. Water levels continue to slowly recede and these sites should fall below flood stage over the next day or two.

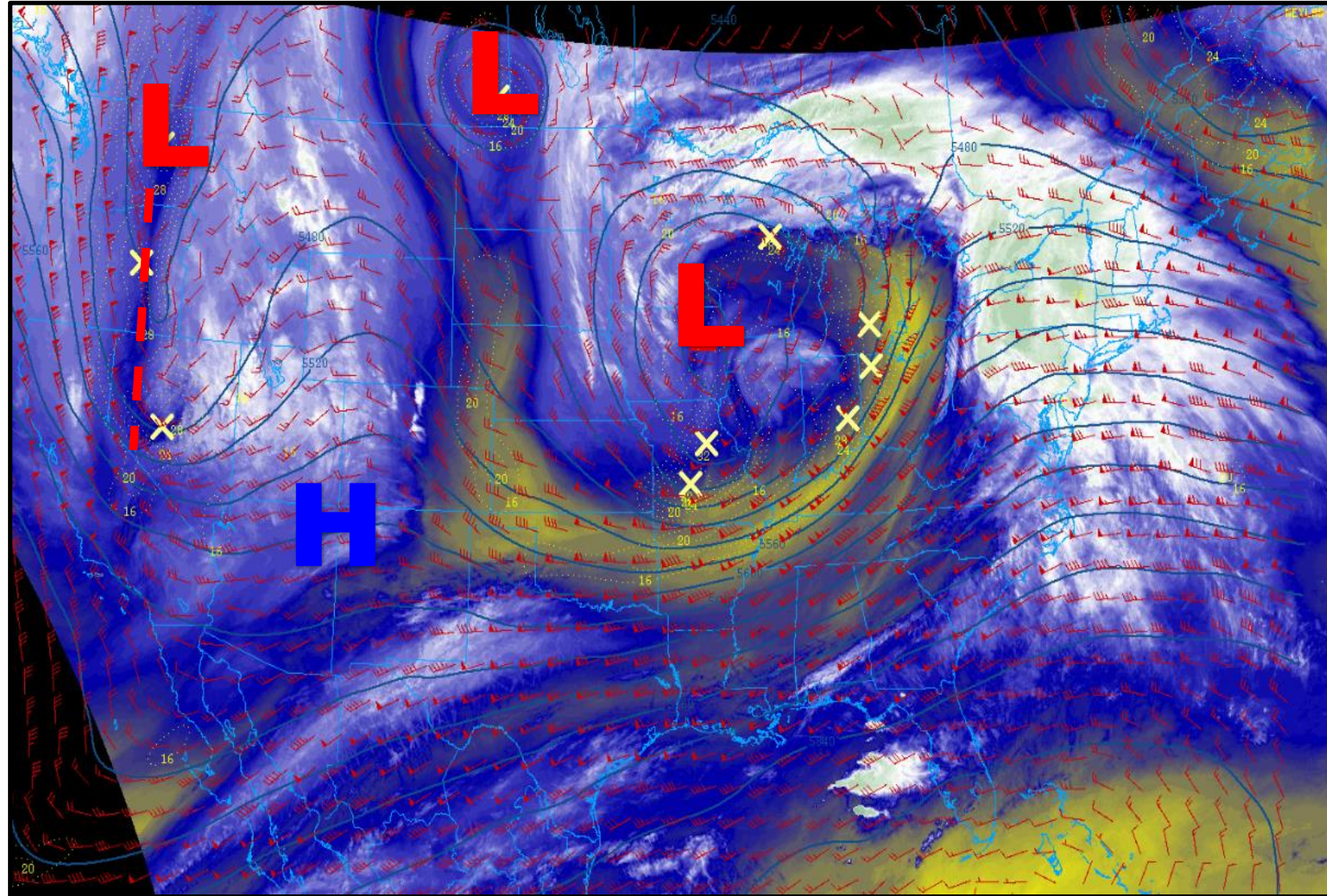


Upper Level Steering Patterns



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Westerly flow aloft prevails across the area, beneath a large upper level low over the Midwest. Another system is moving into the Intermountain West.

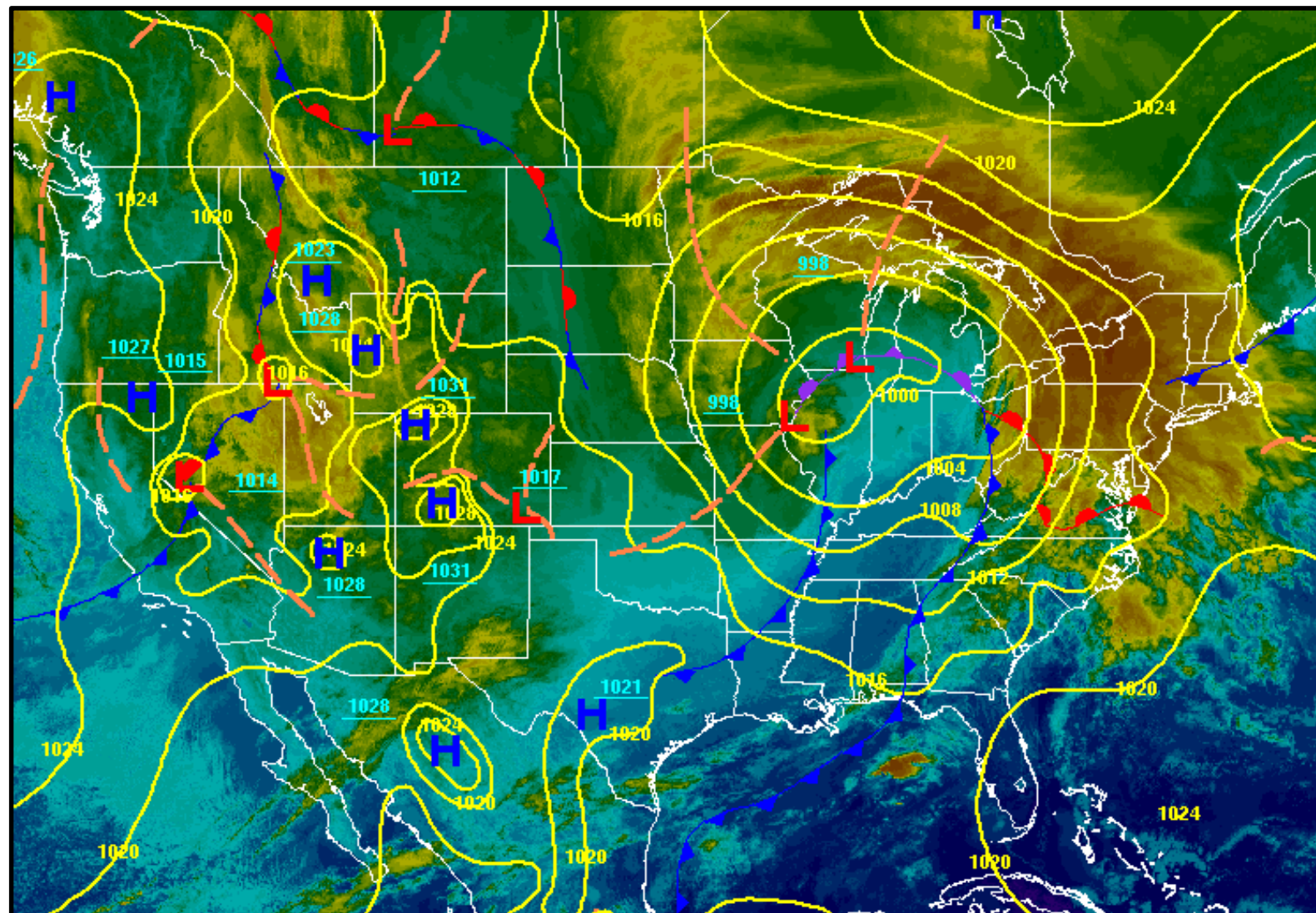


Surface Weather Map with Fronts



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There is a cold front over the southeastern US (responsible for the weather here yesterday), with a secondary front northwest of the area that will reinforce the cool and dry weather tonight into Friday.

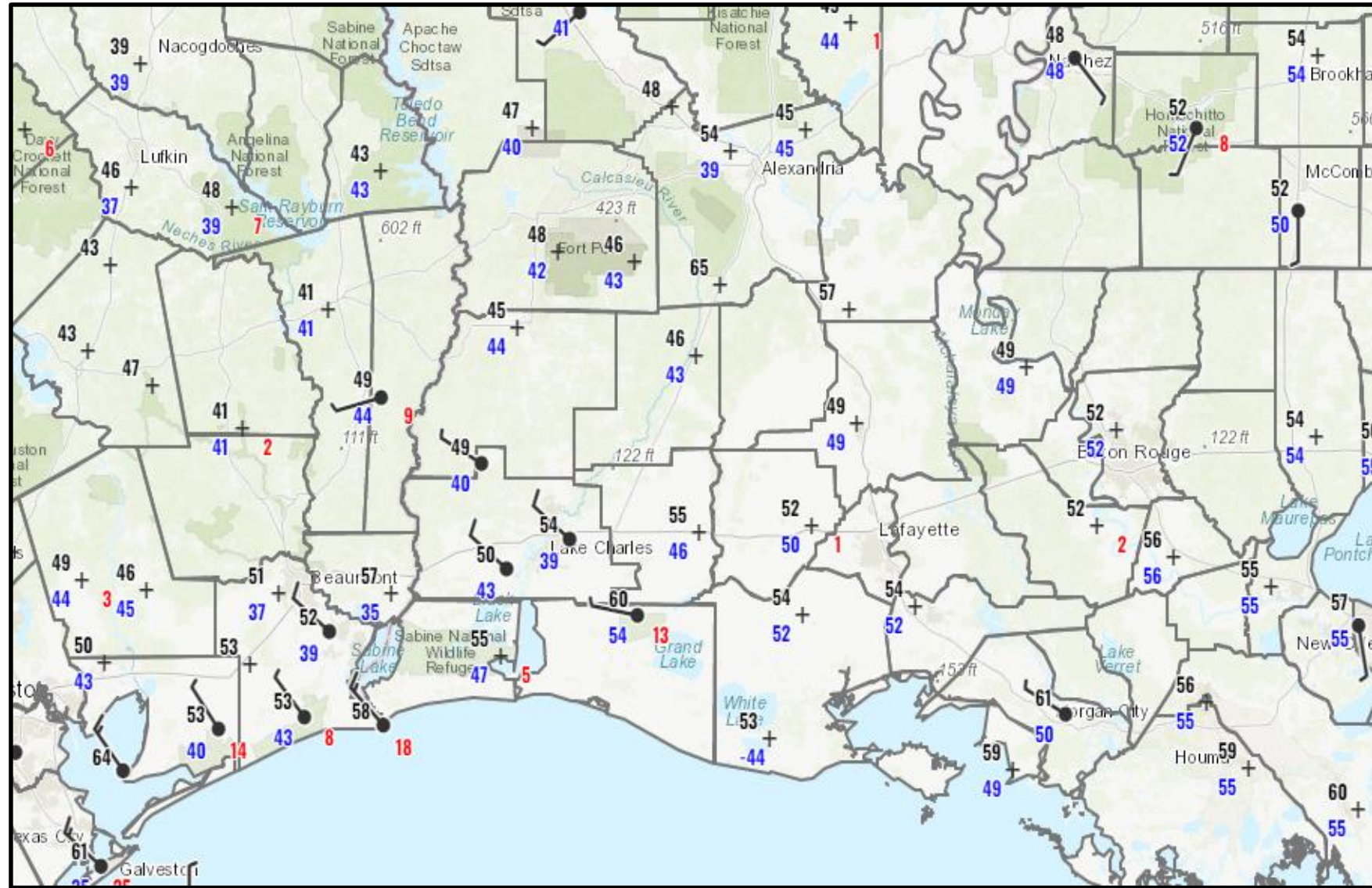


6 am Weather Observations



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Under mostly clear skies, temperatures ranged from the lower/middle 40s to the middle 50s across much of the area. Winds were mostly light, out of the northwest.

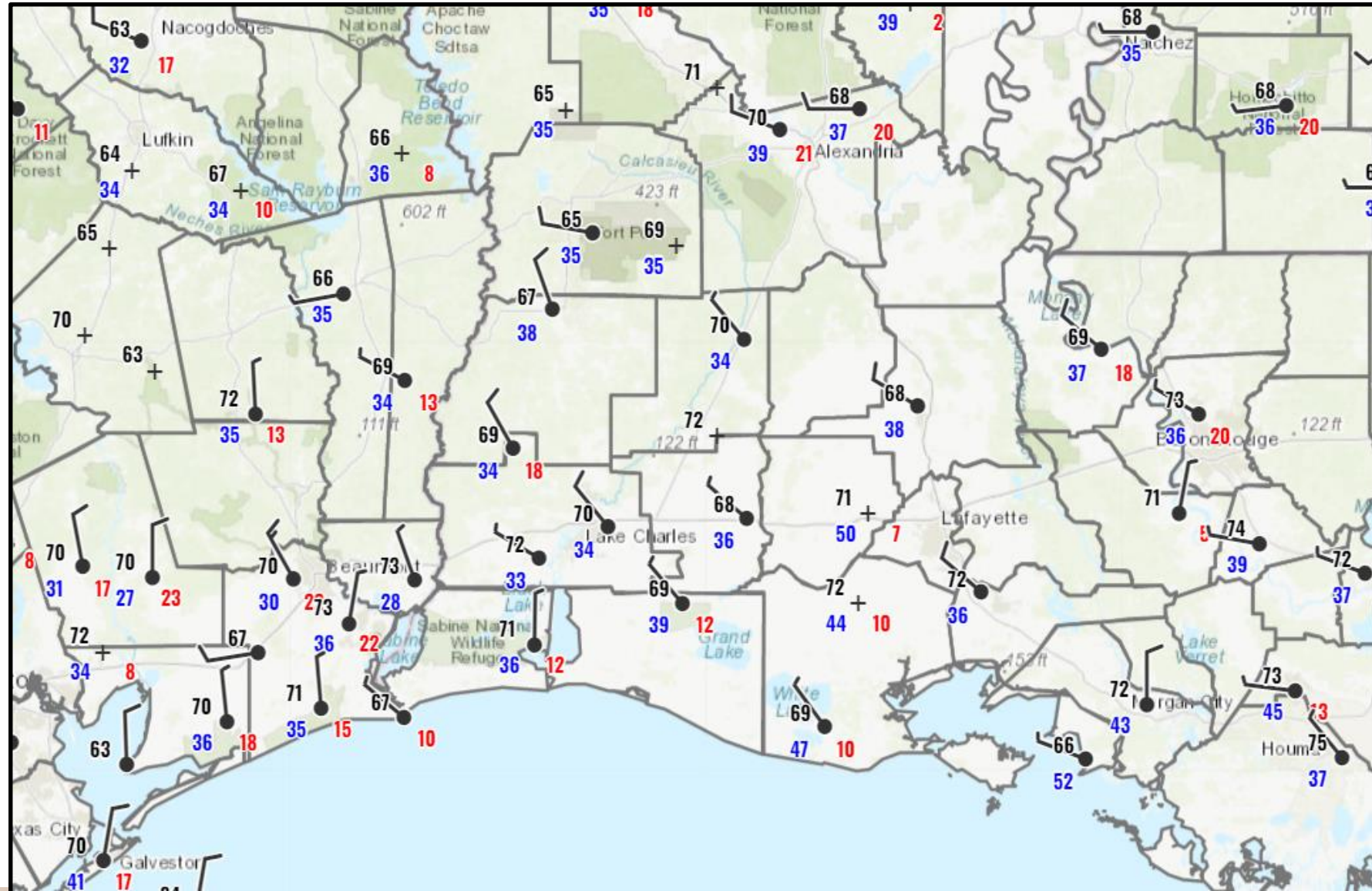


2 pm Weather Observations



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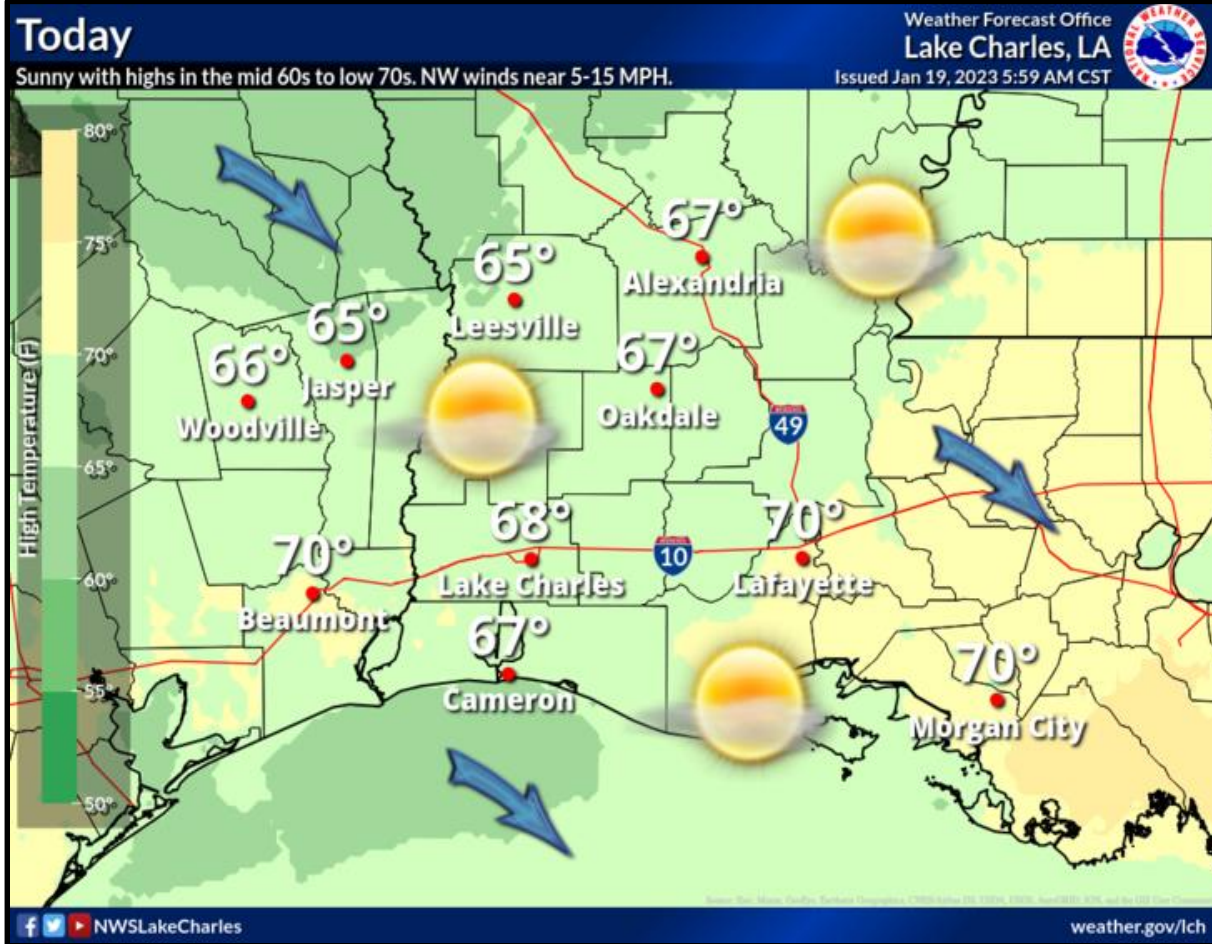
Temperatures have warmed into the upper 60s to lower 70s under mostly sunny skies. Winds are northwesterly 5 to 10 MPH.



Rest of the Day



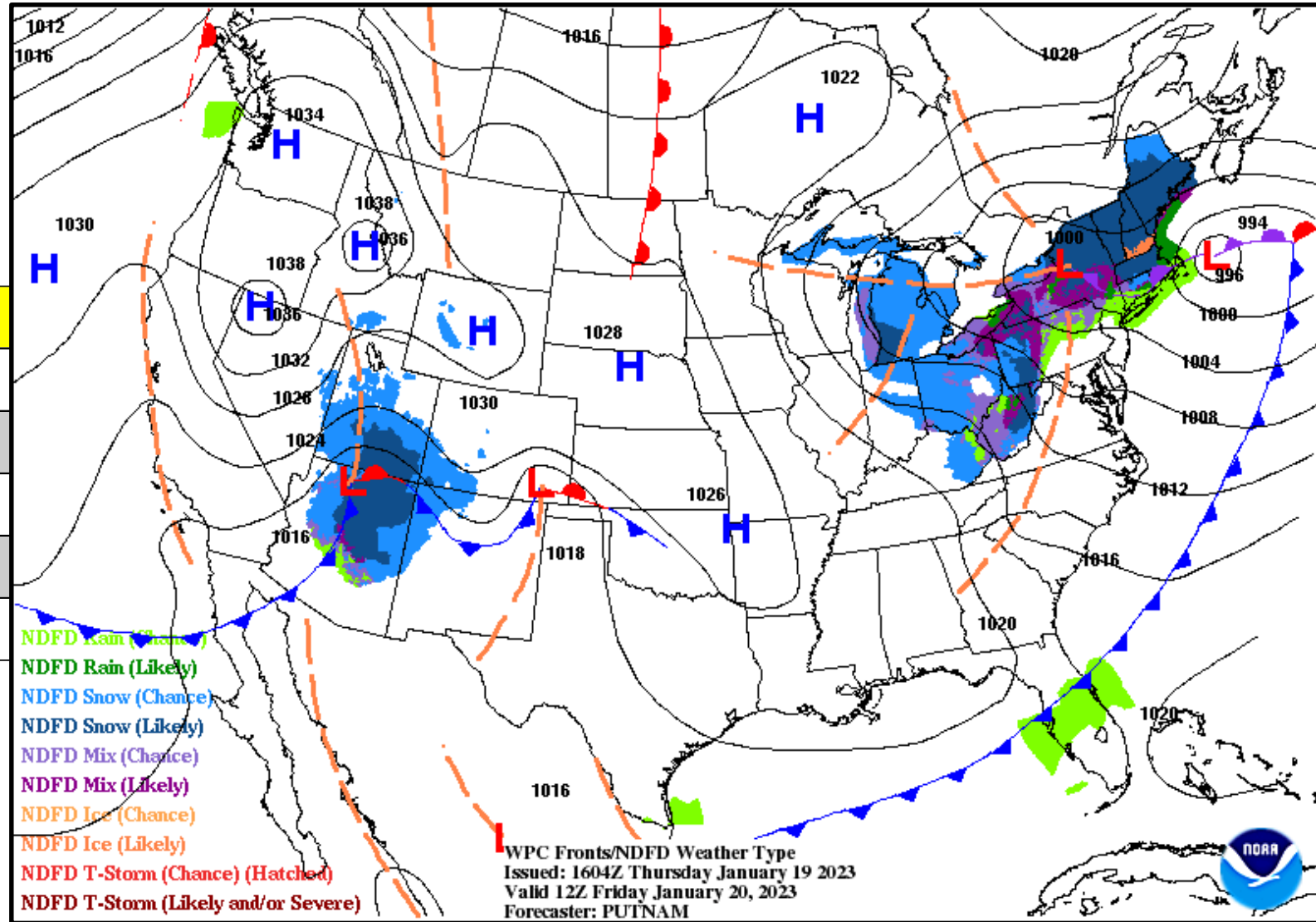
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Dry conditions are expected, with mild temperatures this afternoon and cool but seasonal temperatures overnight.



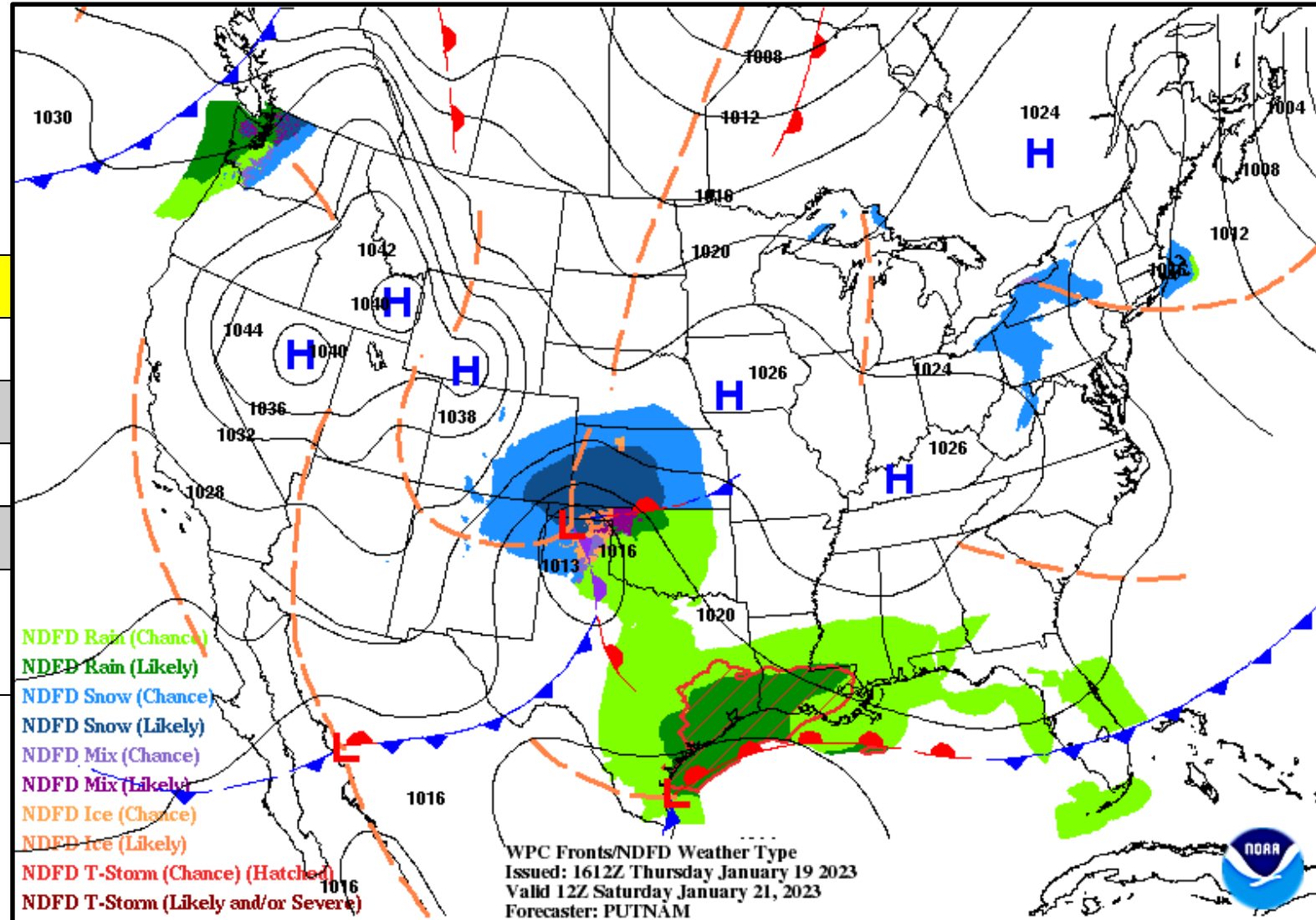
| NWS LCH REGIONAL WEATHER | |
|--------------------------|-------------|
| Low Temperature | 41-48 F |
| High Temperature | 57-62 F |
| Wind | NE 8-12 MPH |
| Rain Chances | <5% |
| Weather Hazards | None |





NWS LCH REGIONAL WEATHER

| | |
|------------------|-------------------------|
| Low Temperature | 44-52 F |
| High Temperature | 53-61 F |
| Wind | E 10-15 MPH |
| Rain Chances | 70-80% |
| Weather Hazards | Showers & Thunderstorms |

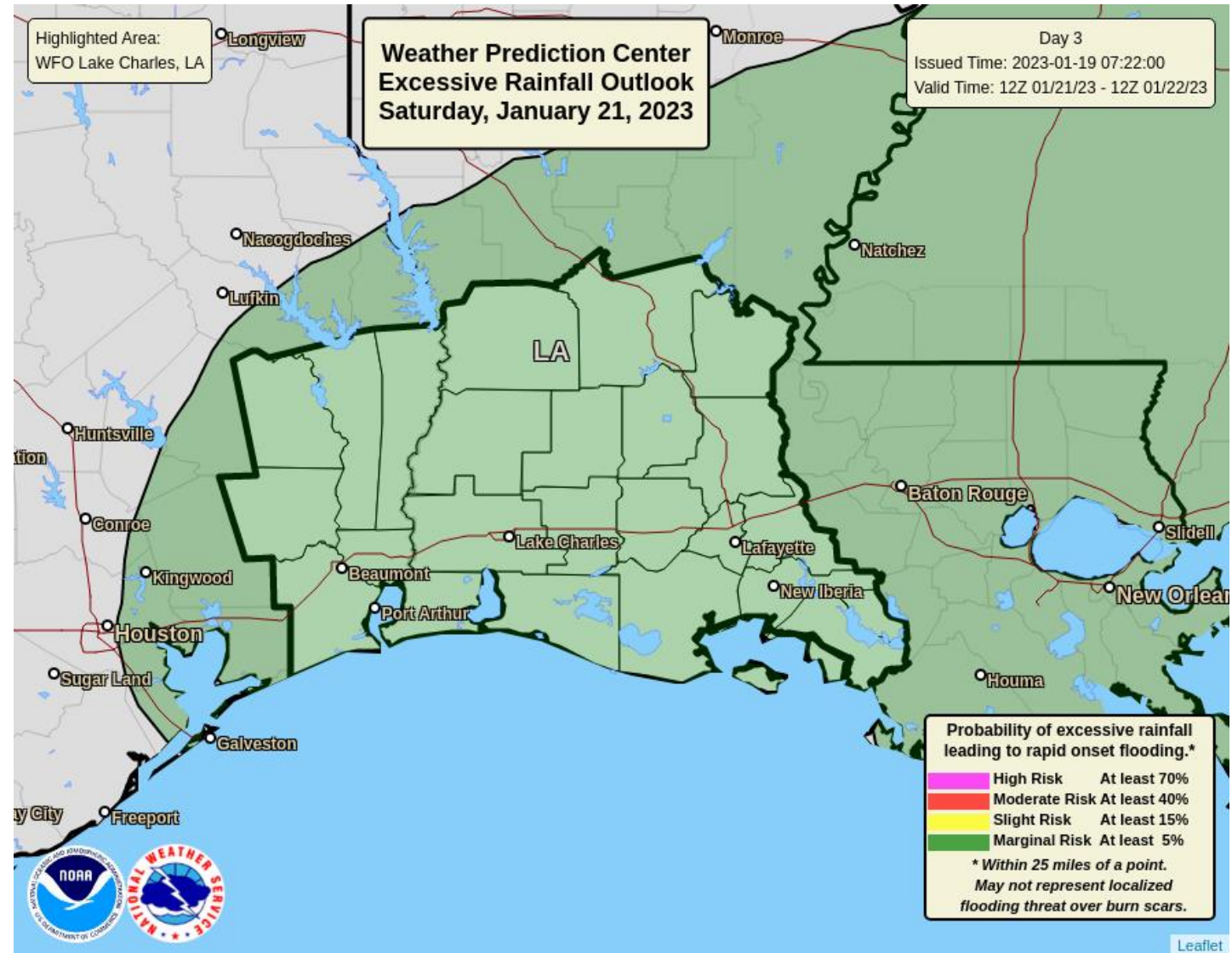


Excessive Rainfall Outlook



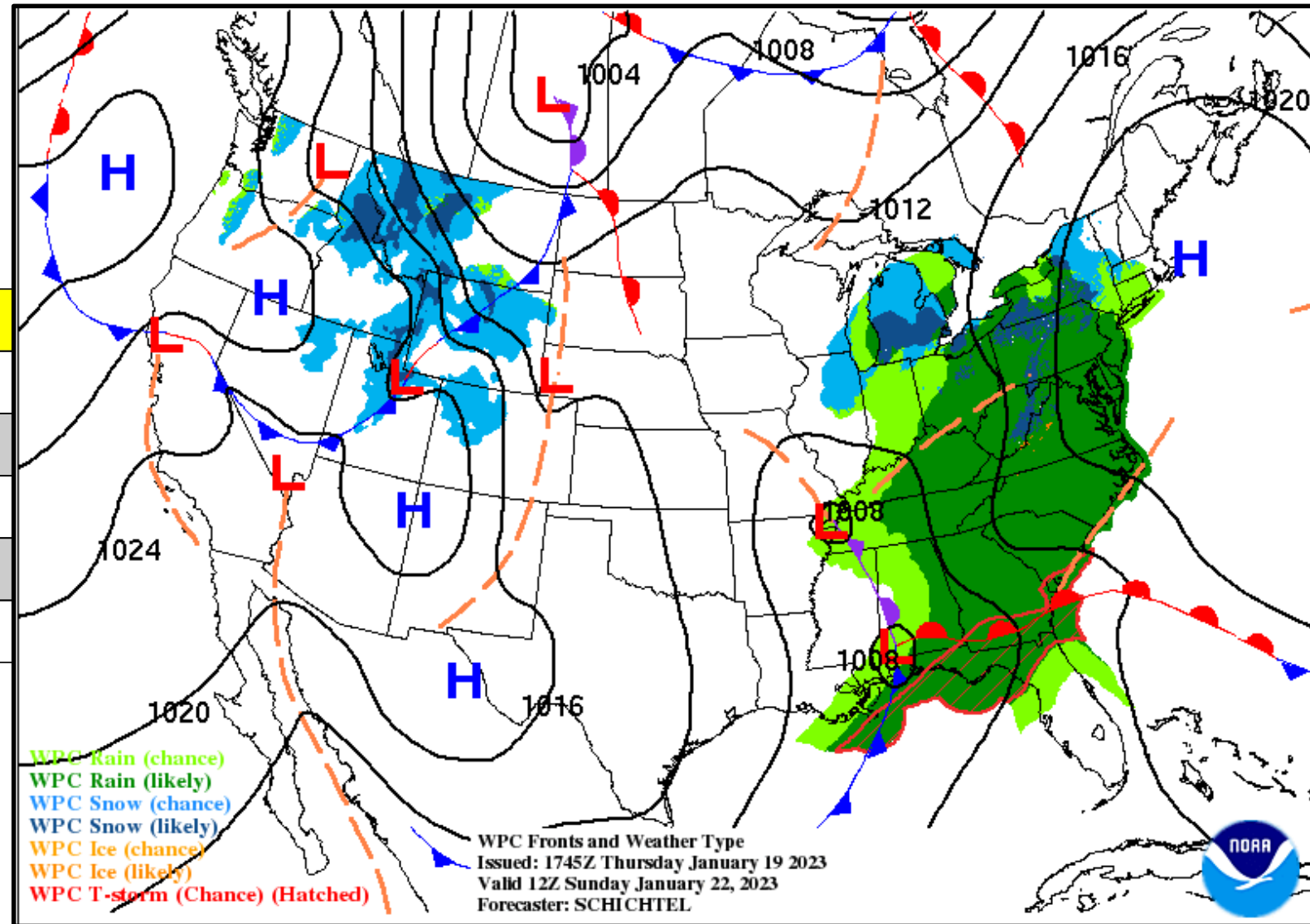
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There is a Marginal Risk for Excessive Rainfall on Saturday. General rain amounts of up to an inch are expected, but locally higher amounts are possible, which could lead to isolated flooding of urban or poor drainage areas.





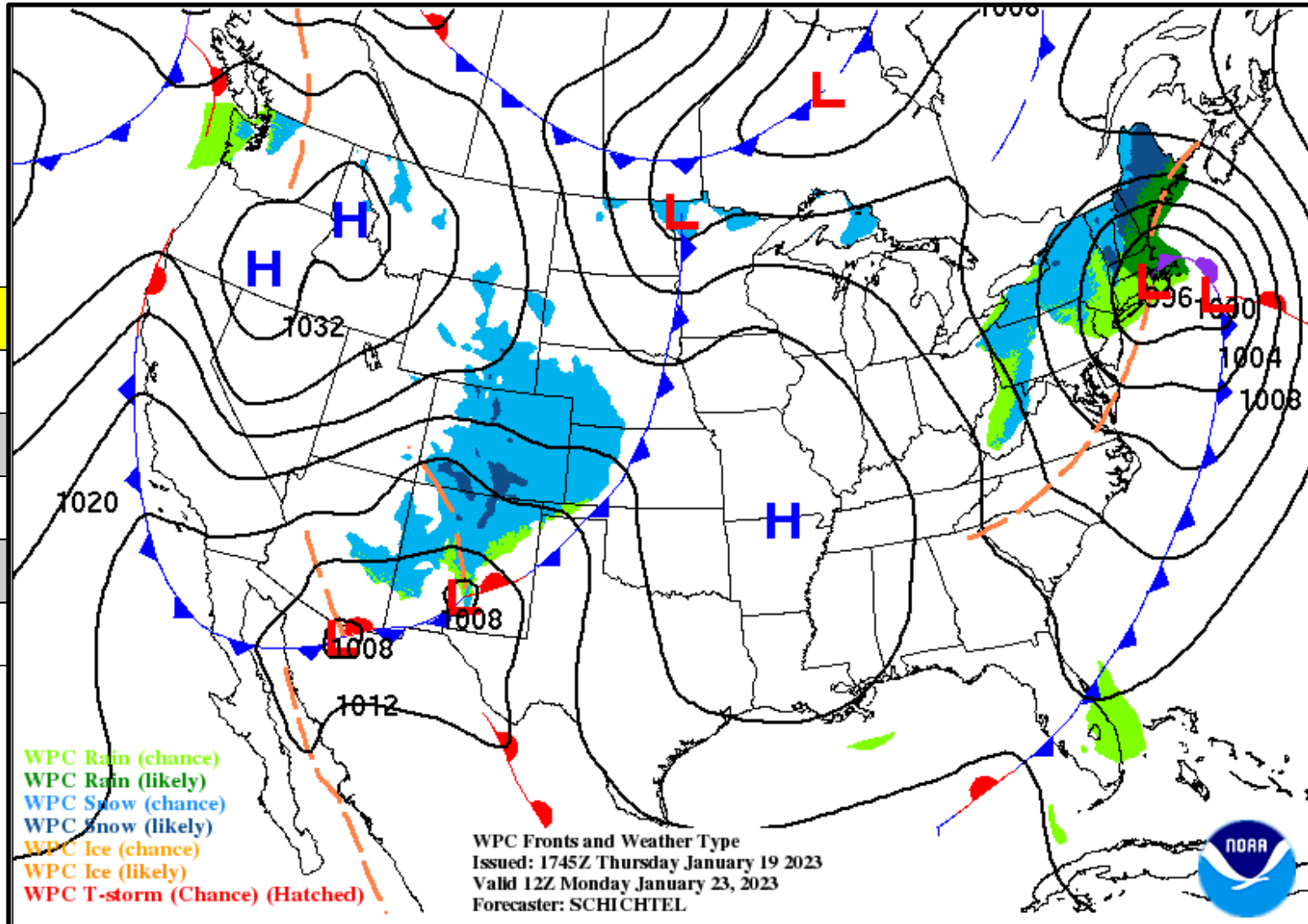
| NWS LCH REGIONAL WEATHER | |
|--------------------------|--------------|
| Low Temperature | 40-50 F |
| High Temperature | 56-61 F |
| Wind | NW 10-15 MPH |
| Rain Chances | <20% |
| Weather Hazards | Showers |





NWS LCH REGIONAL WEATHER

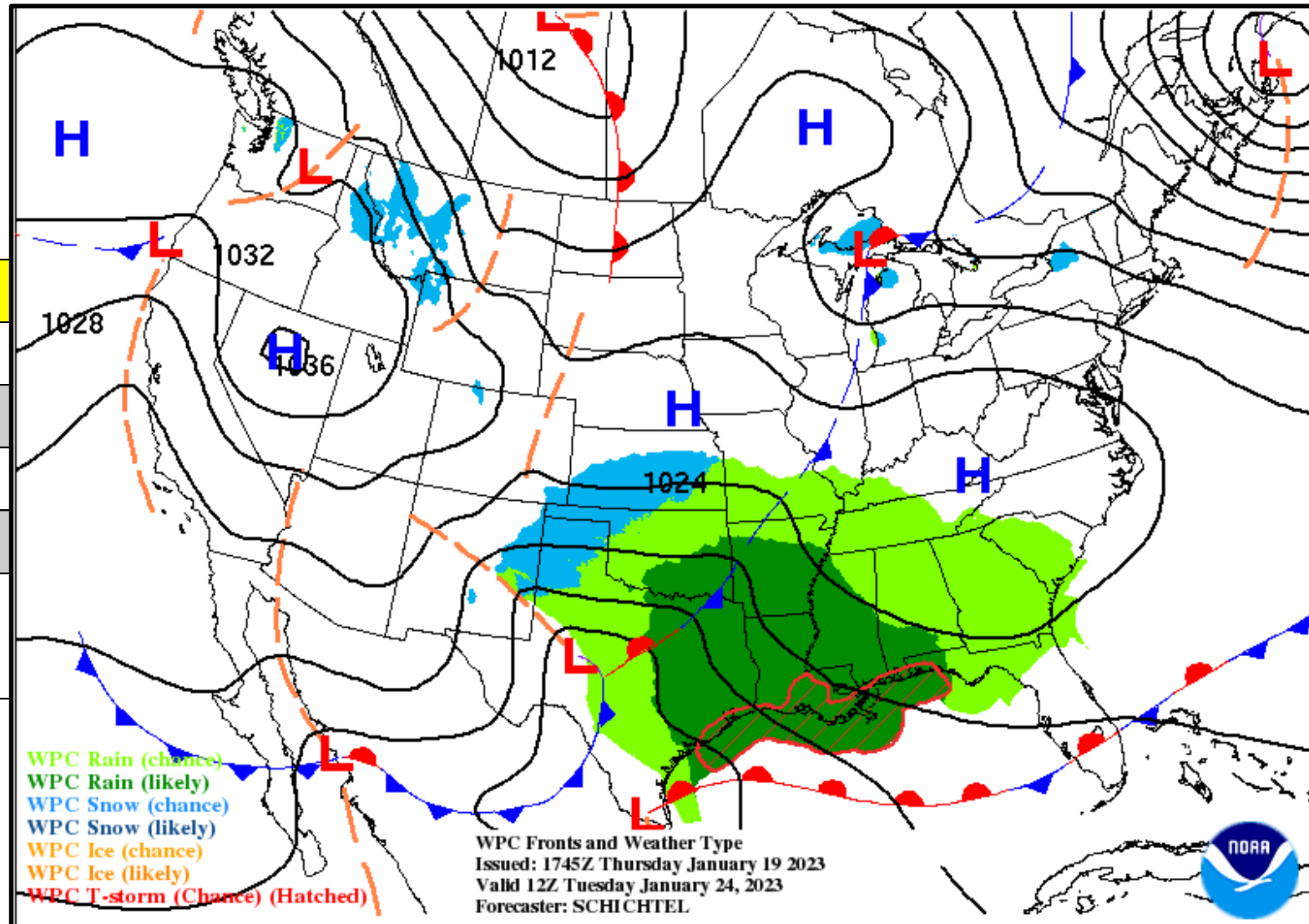
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| Wind | E 8-12 MPH |
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| Weather Hazards | None |





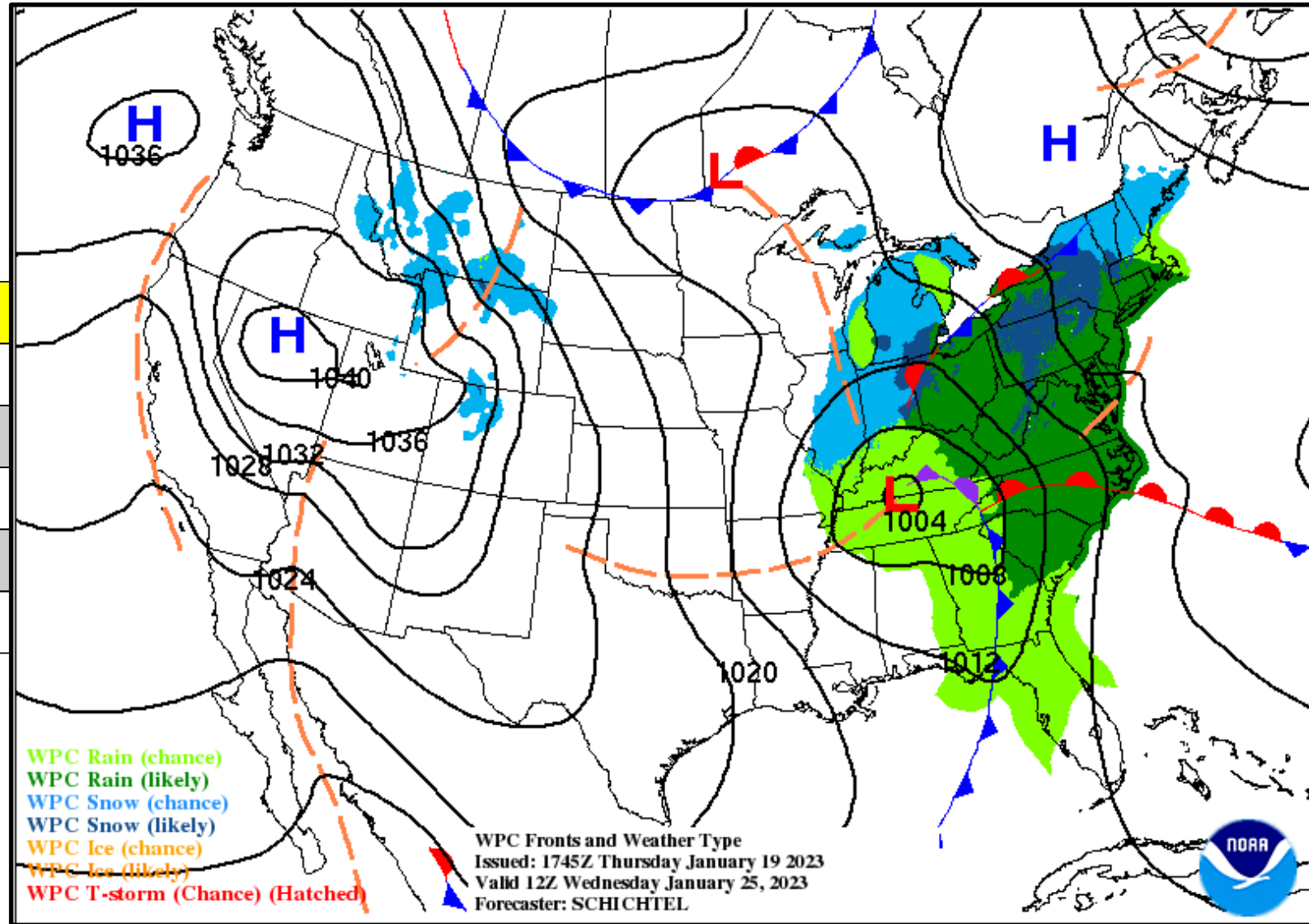
NWS LCH REGIONAL WEATHER

| | |
|------------------|-------------------------|
| Low Temperature | 41-50 F |
| High Temperature | 59-69 F |
| Wind | NE-NW 10-20 MPH |
| Rain Chances | 70% |
| Weather Hazards | Showers & Thunderstorms |



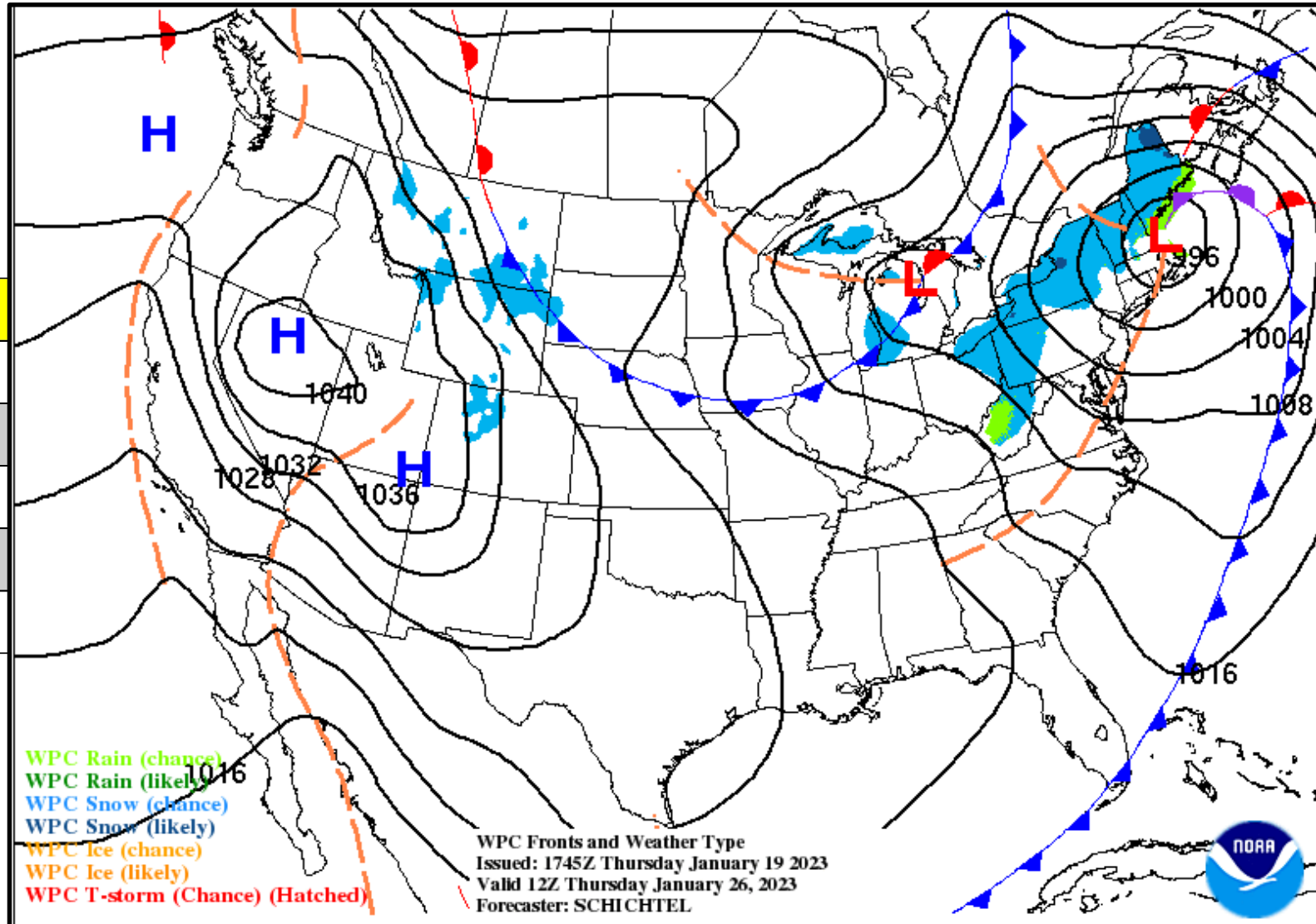


| NWS LCH REGIONAL WEATHER | |
|--------------------------|--------------|
| Low Temperature | 35-42 F |
| High Temperature | 52-58 F |
| Wind | NW 12-18 MPH |
| Rain Chances | <10% |
| Weather Hazards | None |





| NWS LCH REGIONAL WEATHER | |
|--------------------------|------------|
| Low Temperature | 34-40 F |
| High Temperature | 57-61 F |
| Wind | N 5-10 MPH |
| Rain Chances | None |
| Weather Hazards | None |



Weekly Weather Summary Table



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| Color Codes Except for Temperatures | Weather | Friday 01/20/23 | Saturday 01/21/23 | Sunday 01/22/23 | Monday 01/23/23 | Tuesday 01/24/23 | Wednesday 01/25/23 | Thursday 01/26/23 |
|----------------------------------------|---------------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Yellow = Low Threat | Rain Total | None | 0.5-1.00" | <0.01" | 0.00-0.10" | 0.25-0.50" | None | None |
| Orange = Moderate Threat | T-Storm/ Lightning | None | Scattered | None | None | Scattered | None | None |
| Red = High Threat | Tornado/Hail/ Dmg Wind | None | None | None | None | Possible | None | None |
| Color Codes For Temperatures | Wind | NE 8-12 MPH | E 10-15 MPH | NW 10-15 MPH | E 8-12 MPH | NE-NW 10-20 MPH | NW 12-18 MPH | N 5-10 MPH |
| Yellow=5 F above normal | Tides | Above Normal | Above Normal | Above Normal | Near to Above Normal | Near to Above Normal | Near Normal | Near Normal |
| Orange=10 F above normal | Wave Height | Near: 2-4 ft Off: 5-7 ft | Near: 3-6 ft Off: 6-8 ft | Near: 2-3 ft Off: 3-5 ft | Near: 1-3 ft Off: 3-4 ft | Near: 3-5 ft Off: 6-7 ft | Near: 2-3 ft Off: 4-6 ft | Near: 1-2 ft Off: 2-4 ft |
| Red=15 F above normal | Temperature | 57-62 F | 53-61 F | 56-61 F | 59-63 F | 59-69 F | 52-58 F | 57-61 F |
| Vry Lt Blue=5 F below normal | Normal High: 60-64 F Normal Low: 39-44 F | 41-48 F | 44-52 F | 40-50 F | 34-42 F | 41-50 F | 35-42 F | 34-40 F |
| Lt Blue=10 F below normal | | | | | | | | |
| Blue=15 F below normal | | | | | | | | |



- A series of disturbances will bring rain chances on Saturday and again early next week.
- Severe weather will be possible next Tuesday, but there is still some uncertainty regarding the details.
- Temperatures will be mostly cool, but seasonal through the next week.

