



# Weekly Weather Update

2:30 PM CDT  
Thursday, April 21, 2022

Marti Calhoun, *NWS Lake Charles*





## TOP STORY:

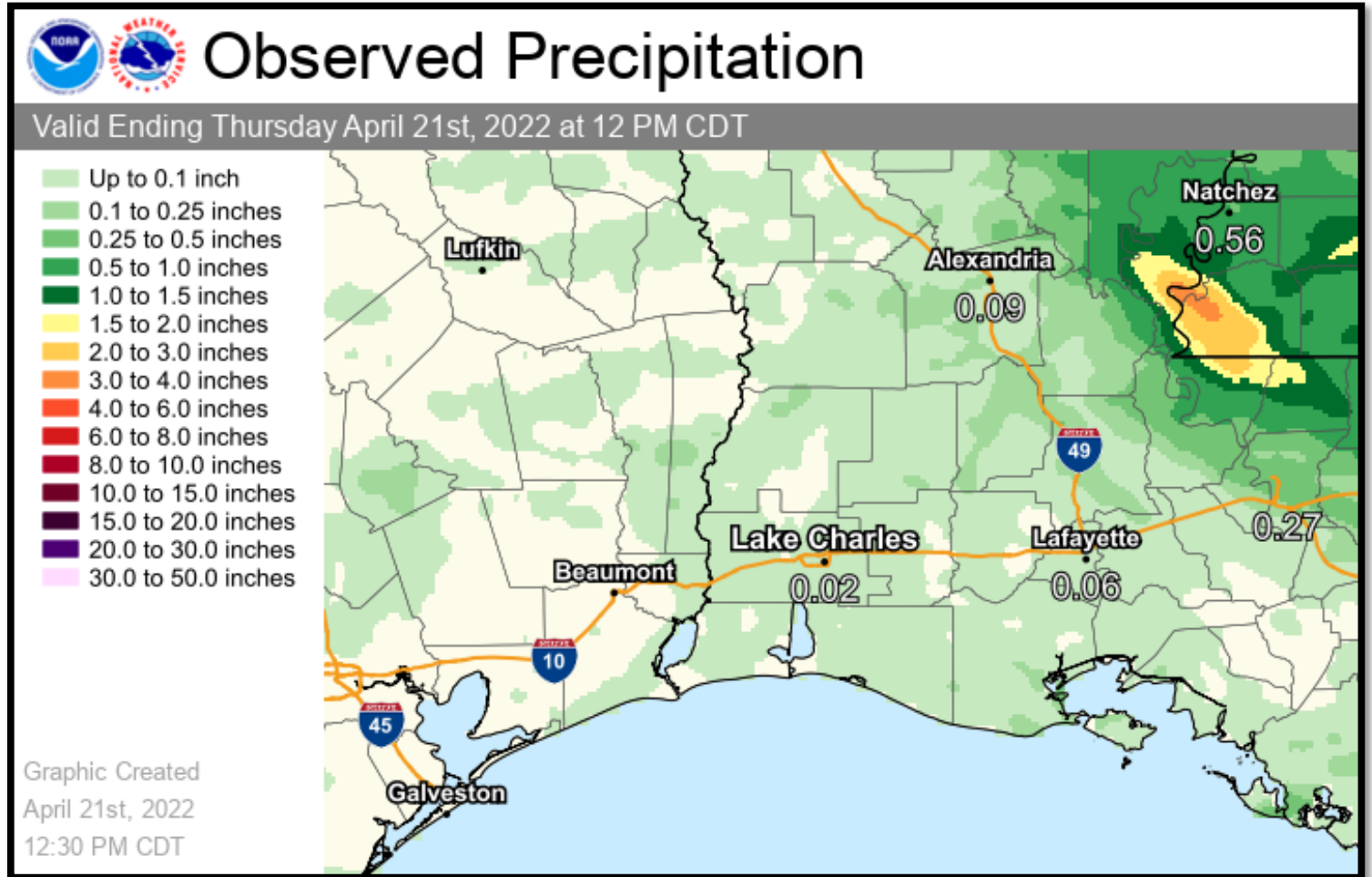
**Warm, breezy and dry conditions will continue through much of the weekend.**

**Cold front passage increases rain/t-storm chances late Sunday into Monday.**

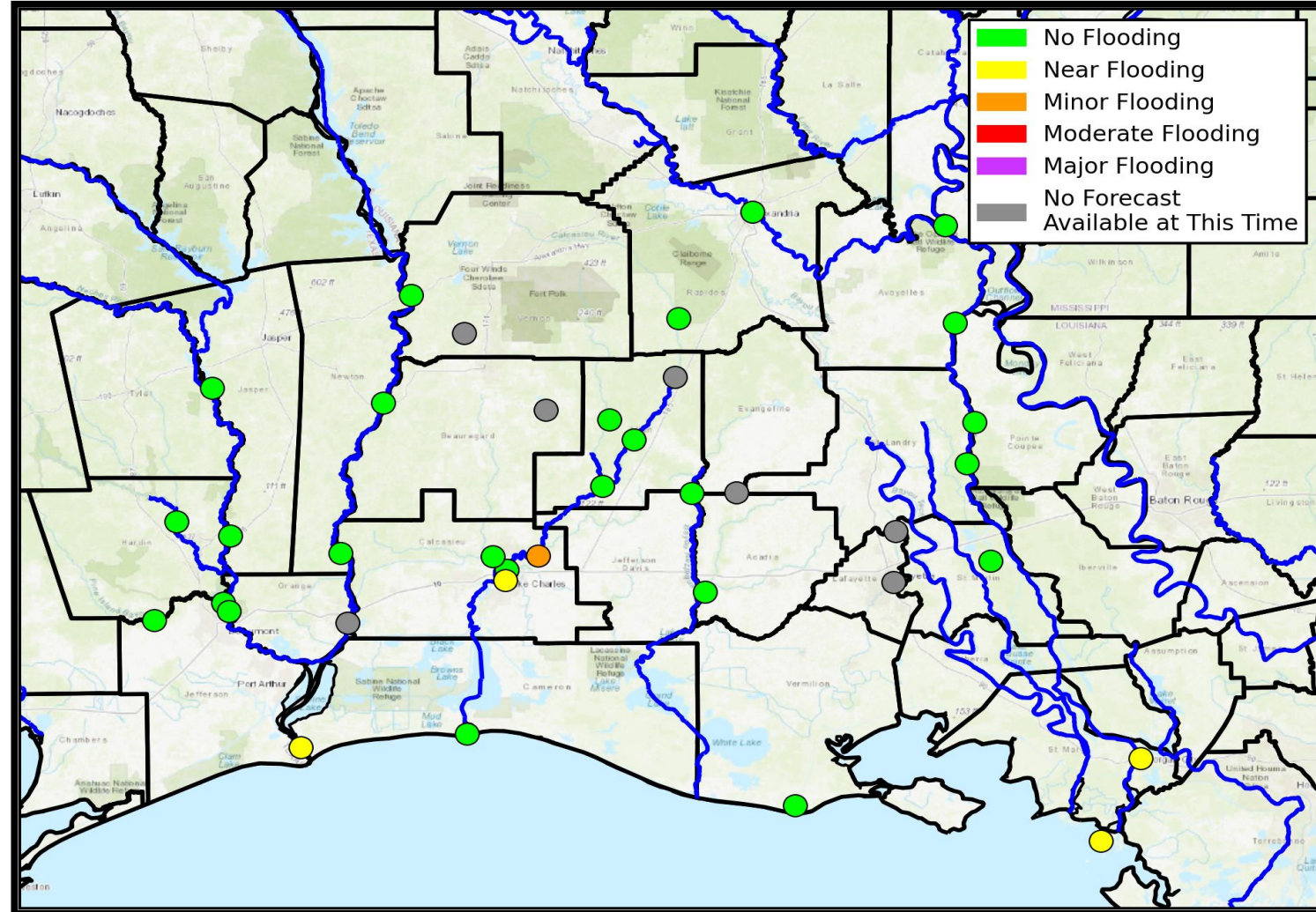
|                           | Low Temperatures | High Temperatures | Chance For Rain |
|---------------------------|------------------|-------------------|-----------------|
| Friday                    | 63-68 F          | 84-86 F           | <10%            |
| Saturday                  | 60-67 F          | 83-86 F           | <10%            |
| Sunday                    | 65-69 F          | 85-87 F           | 10-25%          |
| Monday                    | 65-68 F          | 82-86 F           | 50-70%          |
| Tuesday                   | 58-62 F          | 78-82 F           | 15%             |
| Wednesday                 | 51-56 F          | 81-82 F           | <10%            |
| Thursday                  | 54-59 F          | 83-86 F           | <10%            |
| Normals This Time of Year | 56-61 F          | 79-81 F           | 25%-30%         |



Less than 0.10 inches of rain have fallen over the entire area this week.



Minor flooding is occurring and is forecast to continue at White Oak Park on the Calcasieu River.



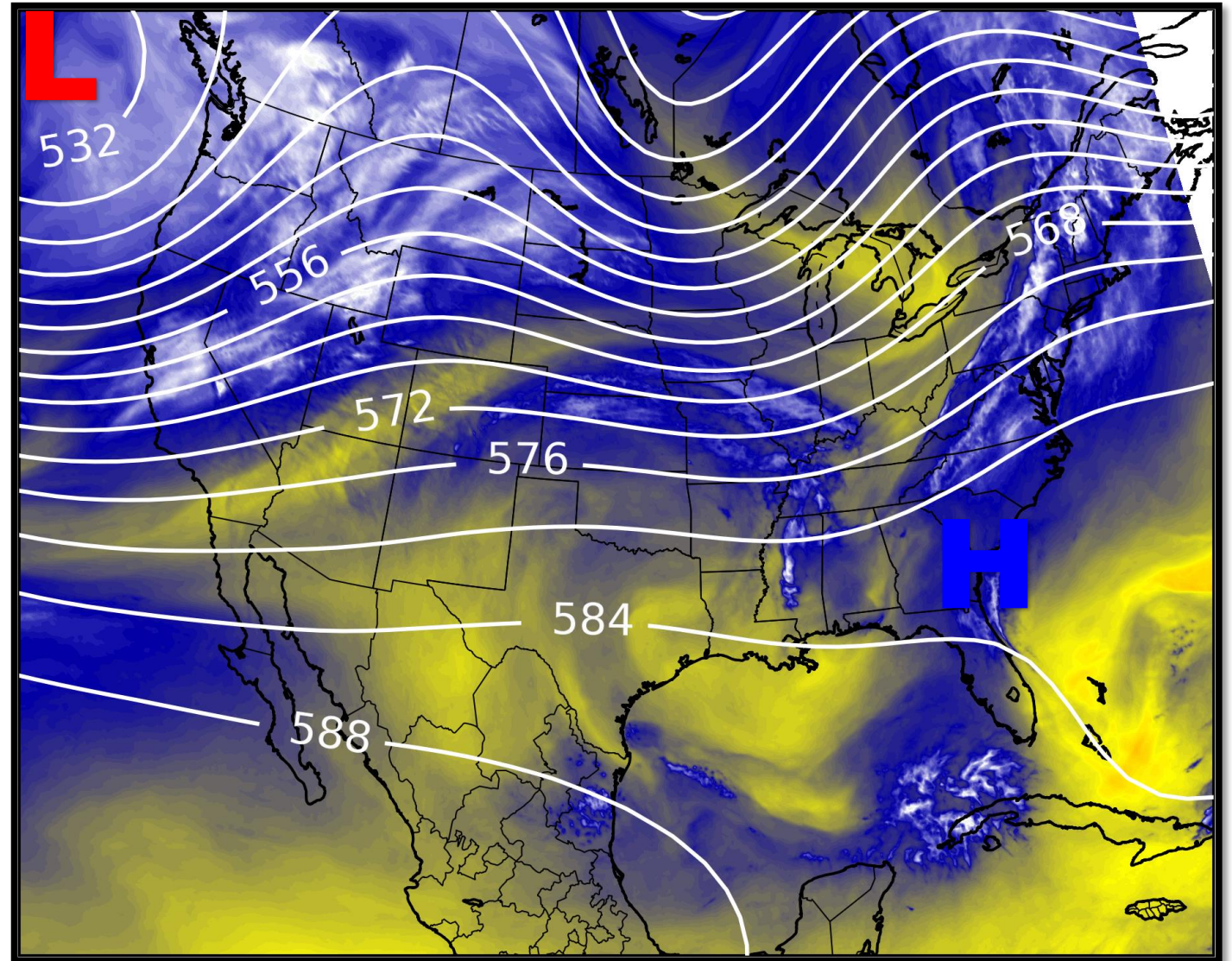
# Upper Level Steering Patterns



Lake Charles  
WEATHER FORECAST OFFICE

Generally zonal flow and high pressure dominate much of the US.

A high pressure center is located over the southeastern US.

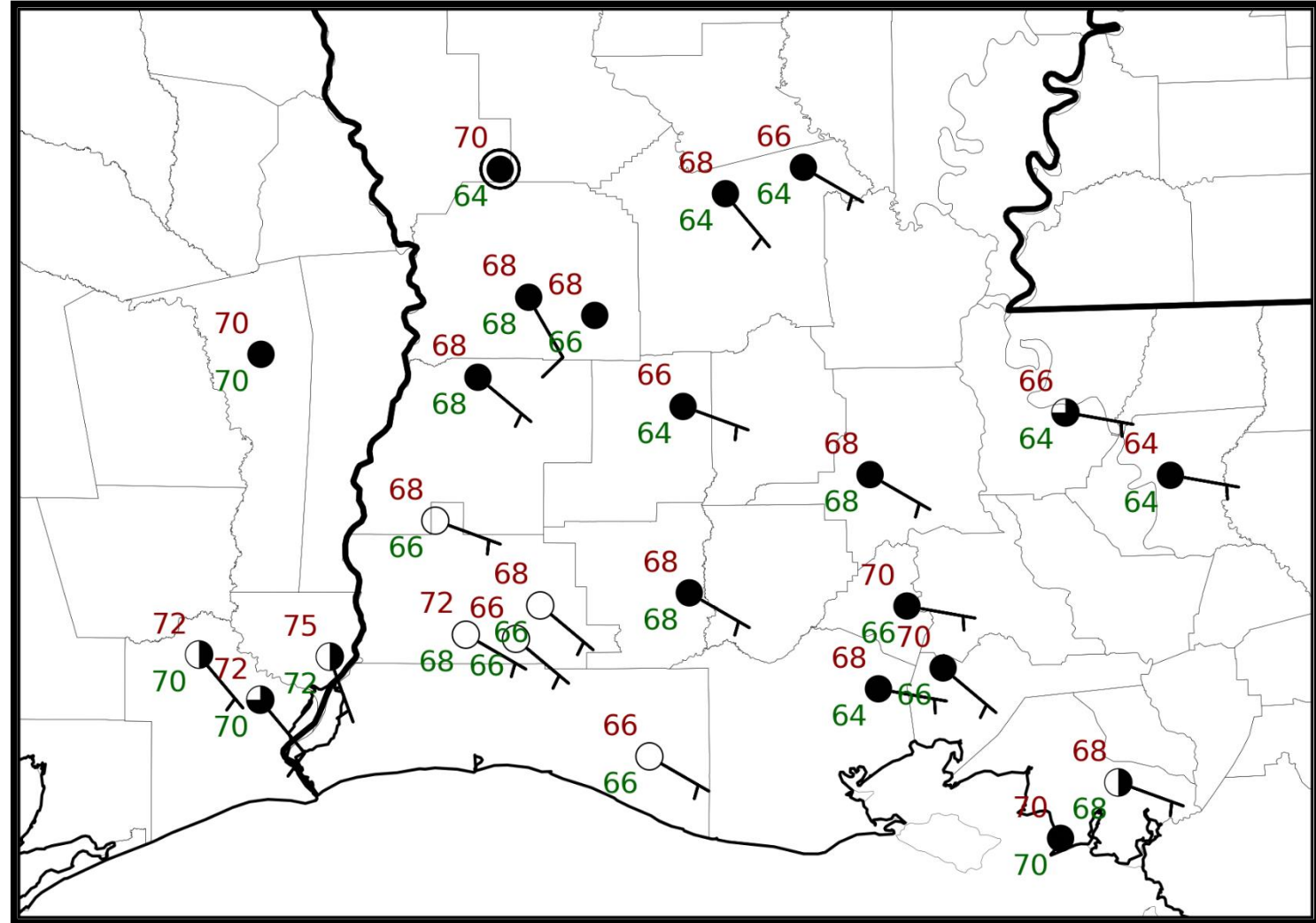


# 6 am Weather Observations



Lake Charles  
WEATHER FORECAST OFFICE

Mild and muggy conditions were present across the area this morning with much of the area beneath mostly cloudy skies. Winds were southeasterly at 5 to 10 MPH.

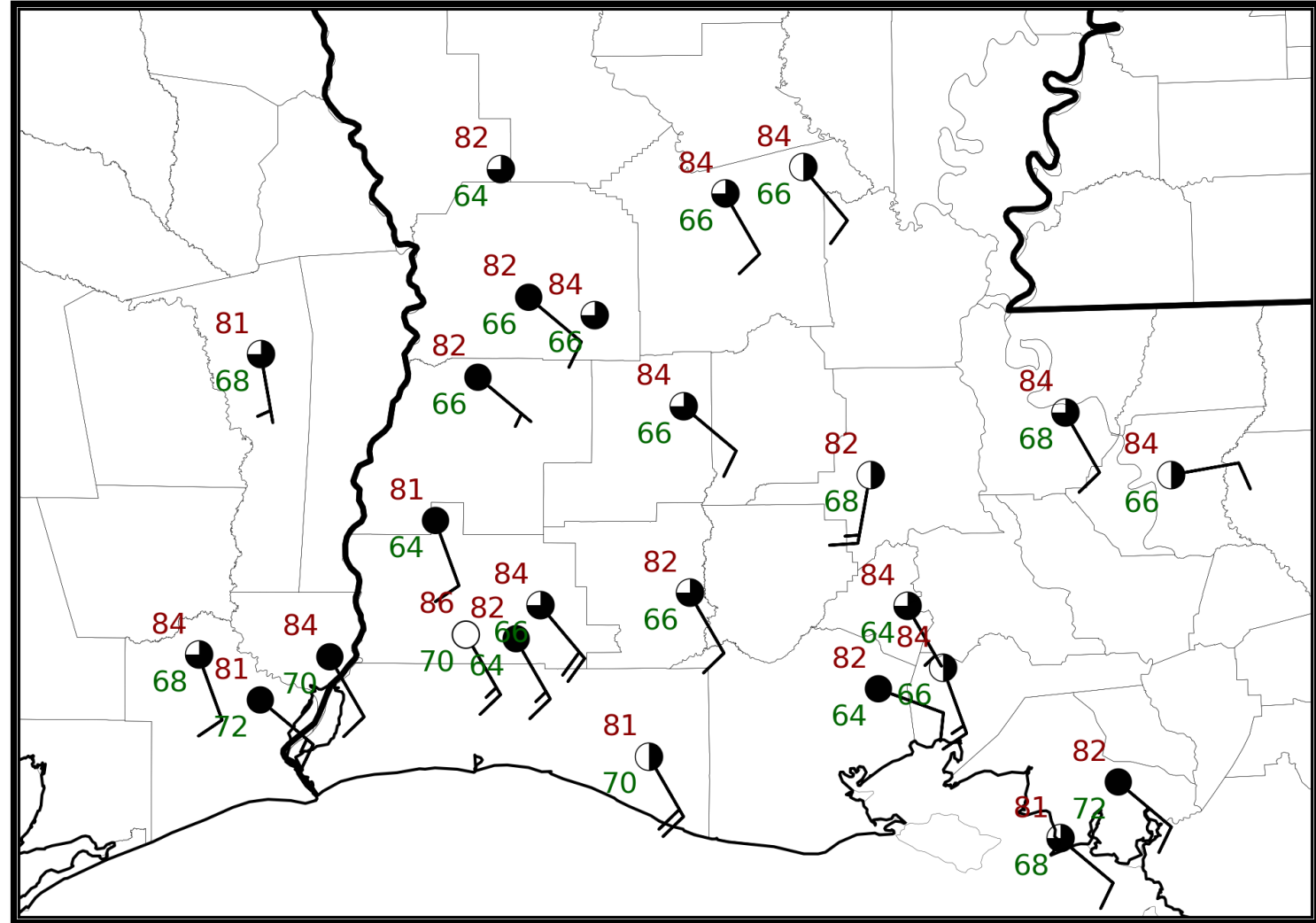


# 2 pm Weather Observations



Lake Charles  
WEATHER FORECAST OFFICE

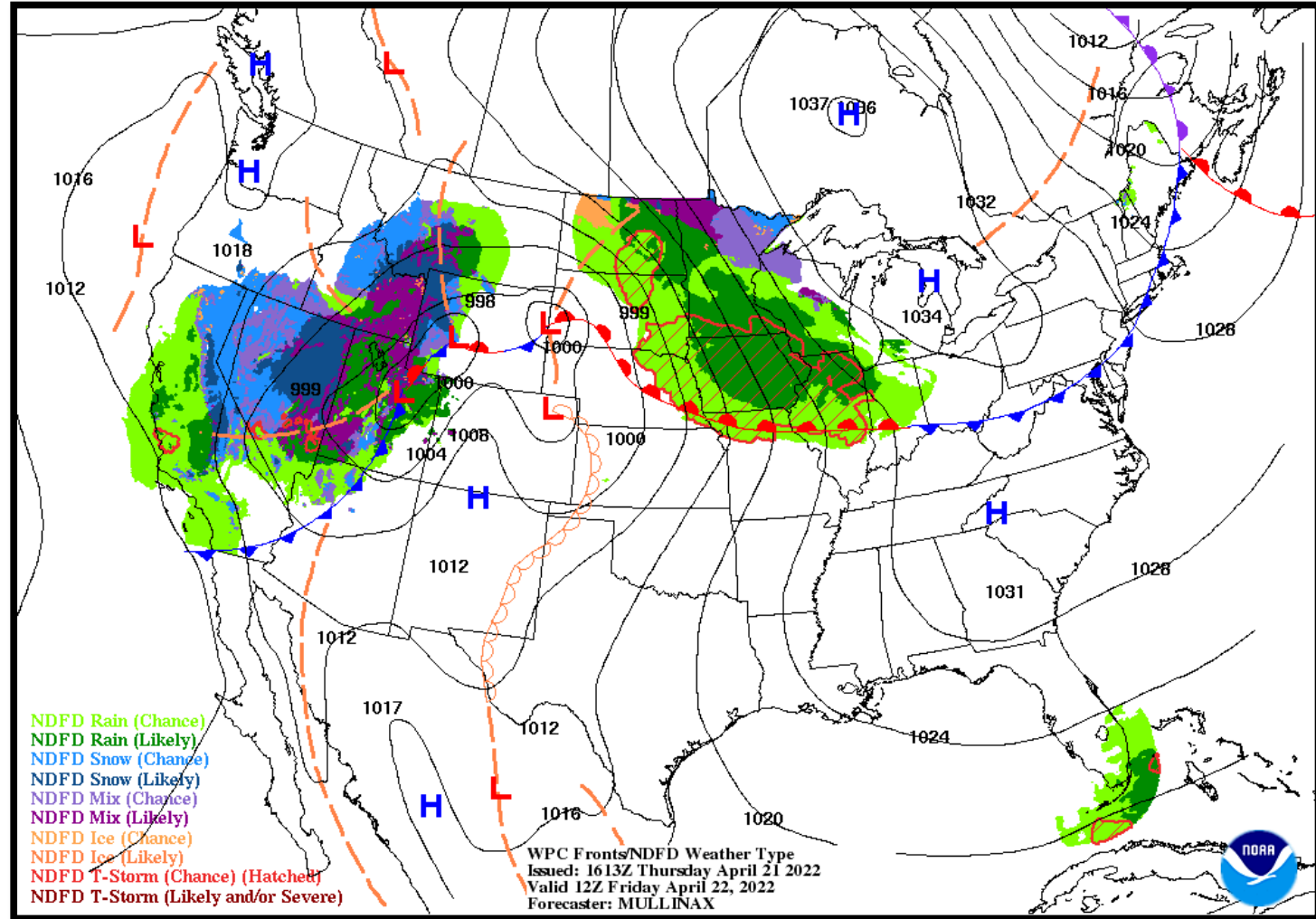
Strong southeasterly winds and cloudy skies continue this afternoon. Temperatures were in the low to mid 80s and winds were out of the southeast between 10 and 15 MPH, with gusts between 20 and 25 MPH.





### NWS LCH REGIONAL WEATHER

|                  |                                  |
|------------------|----------------------------------|
| Low Temperature  | 63-68 F                          |
| High Temperature | 84-86 F                          |
| Wind             | SE 10-15 MPH,<br>gusts 20-25 MPH |
| Rain Chances     | <10%                             |
| Weather Hazards  | Windy Conditions                 |

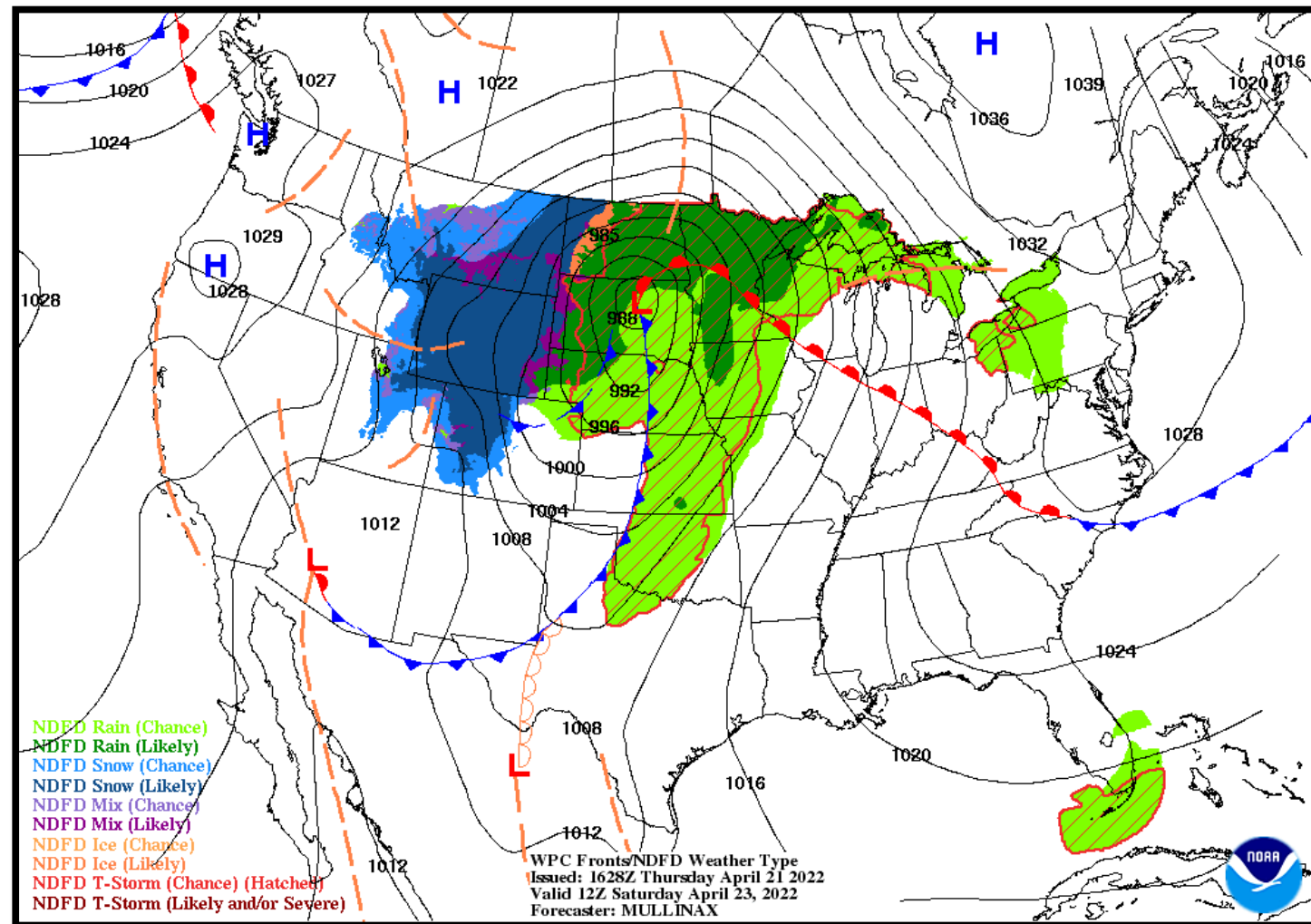






### NWS LCH REGIONAL WEATHER

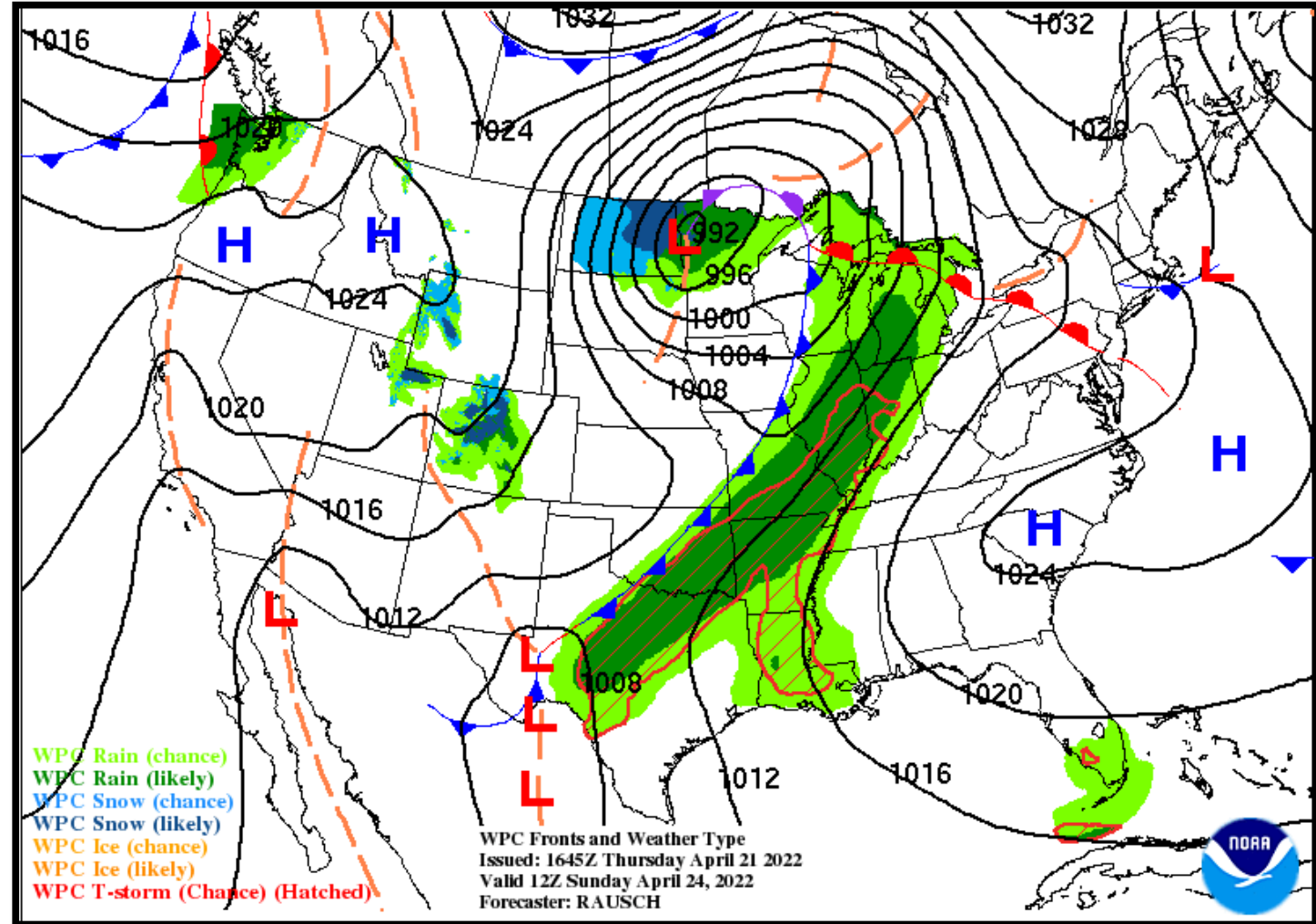
|                  |                                |
|------------------|--------------------------------|
| Low Temperature  | 60-67 F                        |
| High Temperature | 83-86 F                        |
| Wind             | SSE 15 MPH, gusts<br>20-25 MPH |
| Rain Chances     | <10%                           |
| Weather Hazards  | Windy Conditions               |





### NWS LCH REGIONAL WEATHER

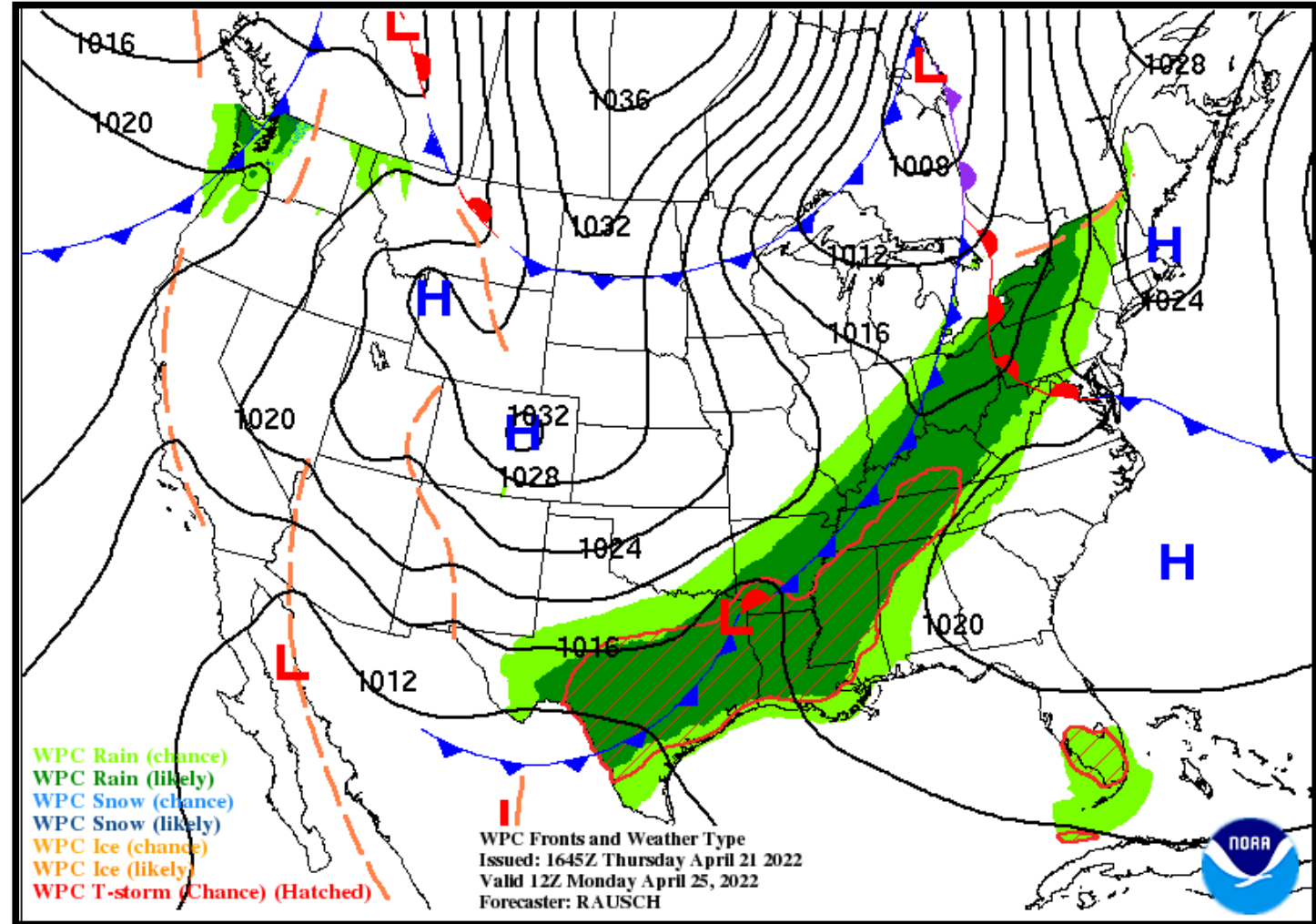
|                  |                           |
|------------------|---------------------------|
| Low Temperature  | 65-69 F                   |
| High Temperature | 85-87 F                   |
| Wind             | SSE 10-15 mph             |
| Rain Chances     | 10-25%                    |
| Weather Hazards  | Isolated<br>Thunderstorms |





### NWS LCH REGIONAL WEATHER

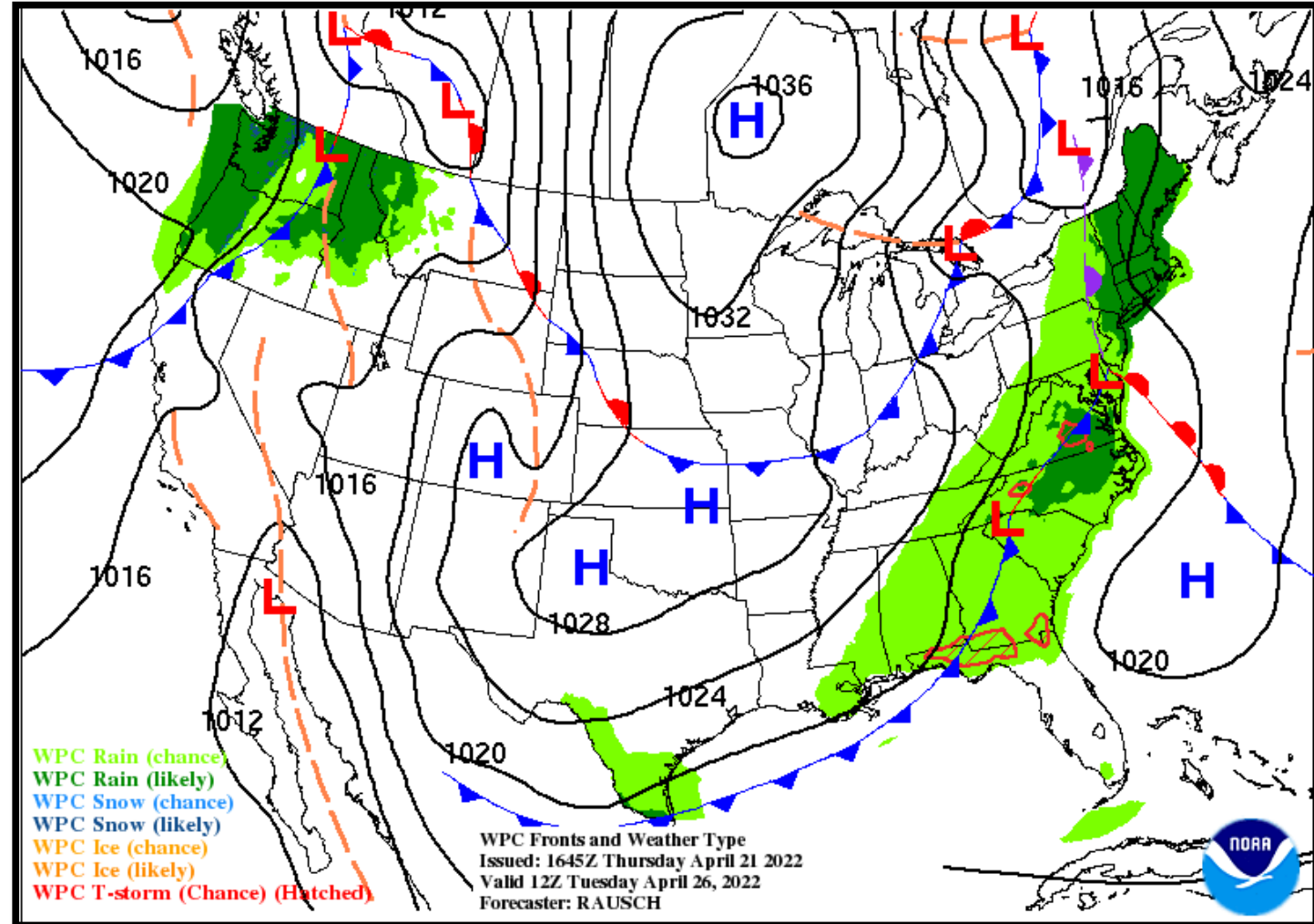
|                  |               |
|------------------|---------------|
| Low Temperature  | 65-68 F       |
| High Temperature | 82-86 F       |
| Wind             | SSE 5-10 mph  |
| Rain Chances     | 50-70%        |
| Weather Hazards  | Thunderstorms |





### NWS LCH REGIONAL WEATHER

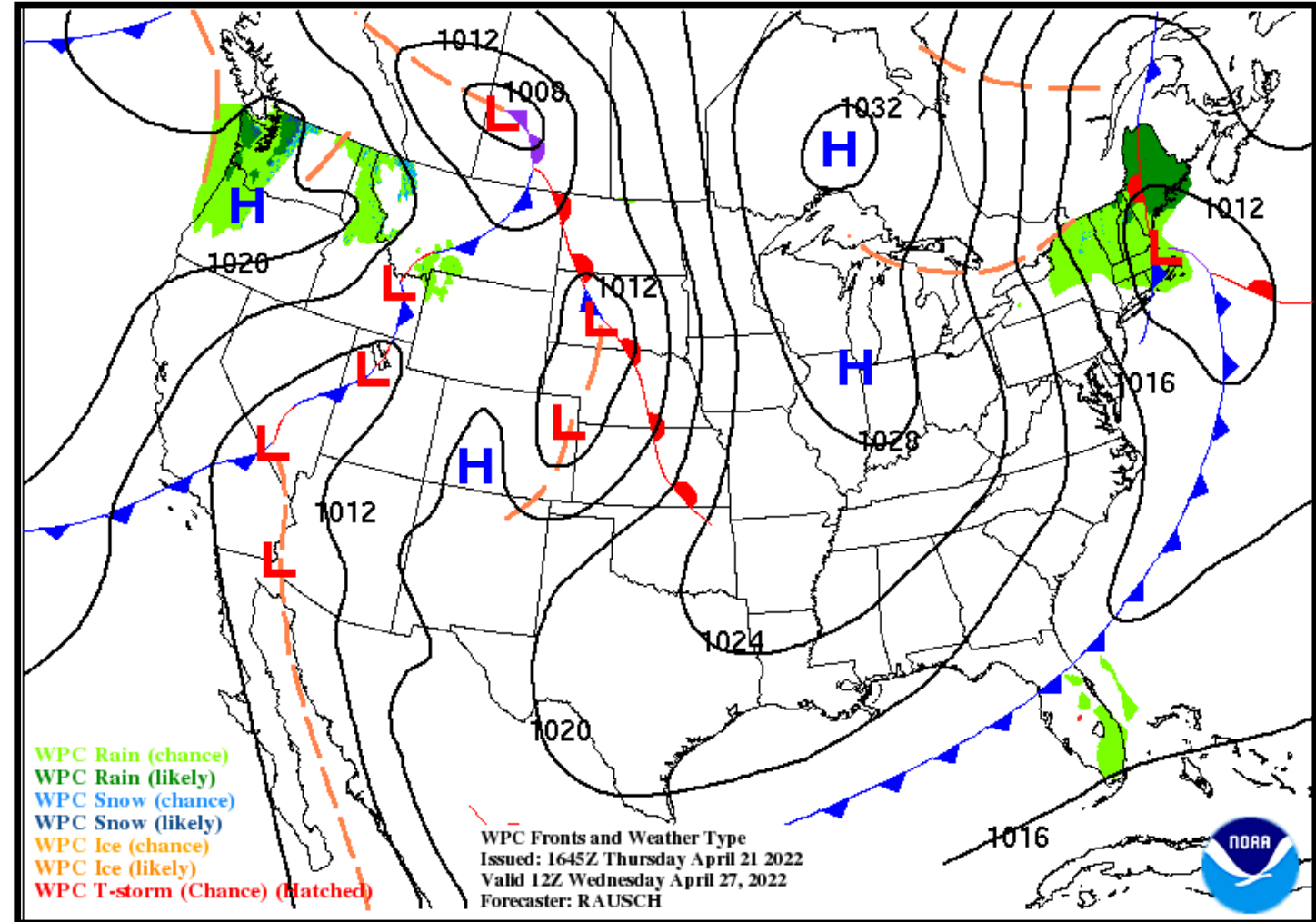
|                  |               |
|------------------|---------------|
| Low Temperature  | 58-62 F       |
| High Temperature | 78-82 F       |
| Wind             | NNE 10-15 mph |
| Rain Chances     | 15%           |
| Weather Hazards  | None          |





### NWS LCH REGIONAL WEATHER

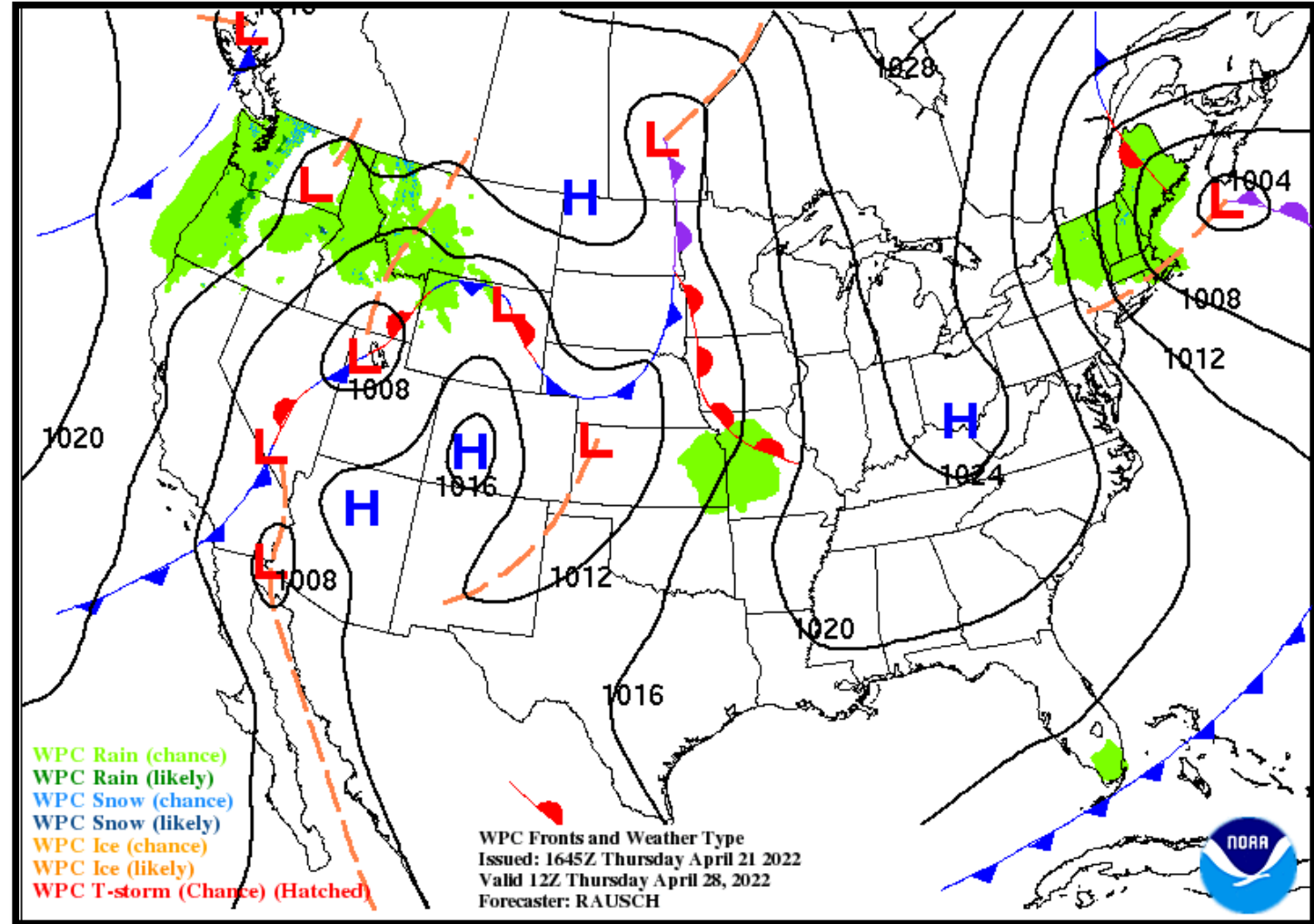
|                  |           |
|------------------|-----------|
| Low Temperature  | 51-56 F   |
| High Temperature | 81-82 F   |
| Wind             | NE 10 mph |
| Rain Chances     | <10%      |
| Weather Hazards  | None      |





### NWS LCH REGIONAL WEATHER

|                  |               |
|------------------|---------------|
| Low Temperature  | 54-59 F       |
| High Temperature | 83-86 F       |
| Wind             | SSE 10-15 mph |
| Rain Chances     | <10%          |
| Weather Hazards  | None          |



# Weekly Weather Summary Table



Lake Charles  
WEATHER FORECAST OFFICE

| Color Codes<br>Except for Temperatures | Weather                                     | Friday<br>04/22/22                  | Saturday<br>04/23/22                | Sunday<br>04/24/22                  | Monday<br>04/25/22                  | Tuesday<br>04/26/22                 | Wednesday<br>04/27/22               | Thursday<br>04/28/22                |
|--|---|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Yellow = Low Threat                    | Rain Total                                  | None                                | None                                | <0.10"                              | <b>0.50-1.0"</b>                    | None                                | None                                | None                                |
| Orange = Moderate Threat               | T-Storm/<br>Lightning                       | None                                | None                                | <b>Isolated</b>                     | <b>Scattered to<br/>Numerous</b>    | None                                | None                                | None                                |
| Red = High Threat                      | Tornado/Hail/<br>Dmg Wind                   | None                                | None                                | None                                | None                                | None                                | None                                | None                                |
|  | Wind  | SE 10-15 mph,<br>gusts 20-25 mph    | SSE 15 mph,<br>gusts 20-25 mph      | SSE 10-15 mph                       | SSE 5-10 mph                        | NNE 10-15 mph                       | NE 10 mph                           | SSE 10-15 mph                       |
|  | Tides                                       | <b>Above Normal</b>                 | <b>Above Normal</b>                 | <b>Above Normal</b>                 | <b>Above Normal</b>                 | <b>Above Normal</b>                 | <b>Above Normal</b>                 | <b>Above Normal</b>                 |
|  | Wave Height                                 | <b>Near: 1-4 ft<br/>Off: 4-5 ft</b> | <b>Near: 2-5 ft<br/>Off: 5-6 ft</b> | <b>Near: 1-4 ft<br/>Off: 5-6 ft</b> | <b>Near: 1-4 ft<br/>Off: 4-5 ft</b> | <b>Near: 1-3 ft<br/>Off: 4-5 ft</b> | <b>Near: 1-3 ft<br/>Off: 4-5 ft</b> | <b>Near: 1-3 ft<br/>Off: 3-4 ft</b> |
|  | Temperature                                 | <b>Low: 63-68 F</b>                 | <b>Low: 60-67 F</b>                 | <b>Low: 65-69 F</b>                 | <b>Low: 65-68 F</b>                 | Low: 58-62 F                        | <b>Low: 51-56 F</b>                 | Low: 54-59 F                        |
|  | Normal Low: 56-61 F<br>Normal High: 79-81 F | <b>High: 84-86 F</b>                | High: 83-86 F                       | <b>High: 85-87 F</b>                | High: 82-86 F                       | High: 78-82 F                       | High: 81-82 F                       | High: 83-86 F                       |
|  | <b>Color Codes<br/>For Temperatures</b>     |                                     |                                     |                                     |                                     |                                     |                                     |                                     |
| 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                 |   |                                     |                                     |                                     |                                     |                                     |                                     |                                     |



- Dry, breezy and warm conditions will continue through much of the weekend.
- Cold front later in the weekend will increase rain and thunderstorm chances late Sunday and Monday.
- Pleasant seasonal conditions return Tuesday and Wednesday.



