



Weekly Weather Update

2:30 PM CDT
Thursday, May 12, 2022

Stacey Denson, *NWS Lake Charles*



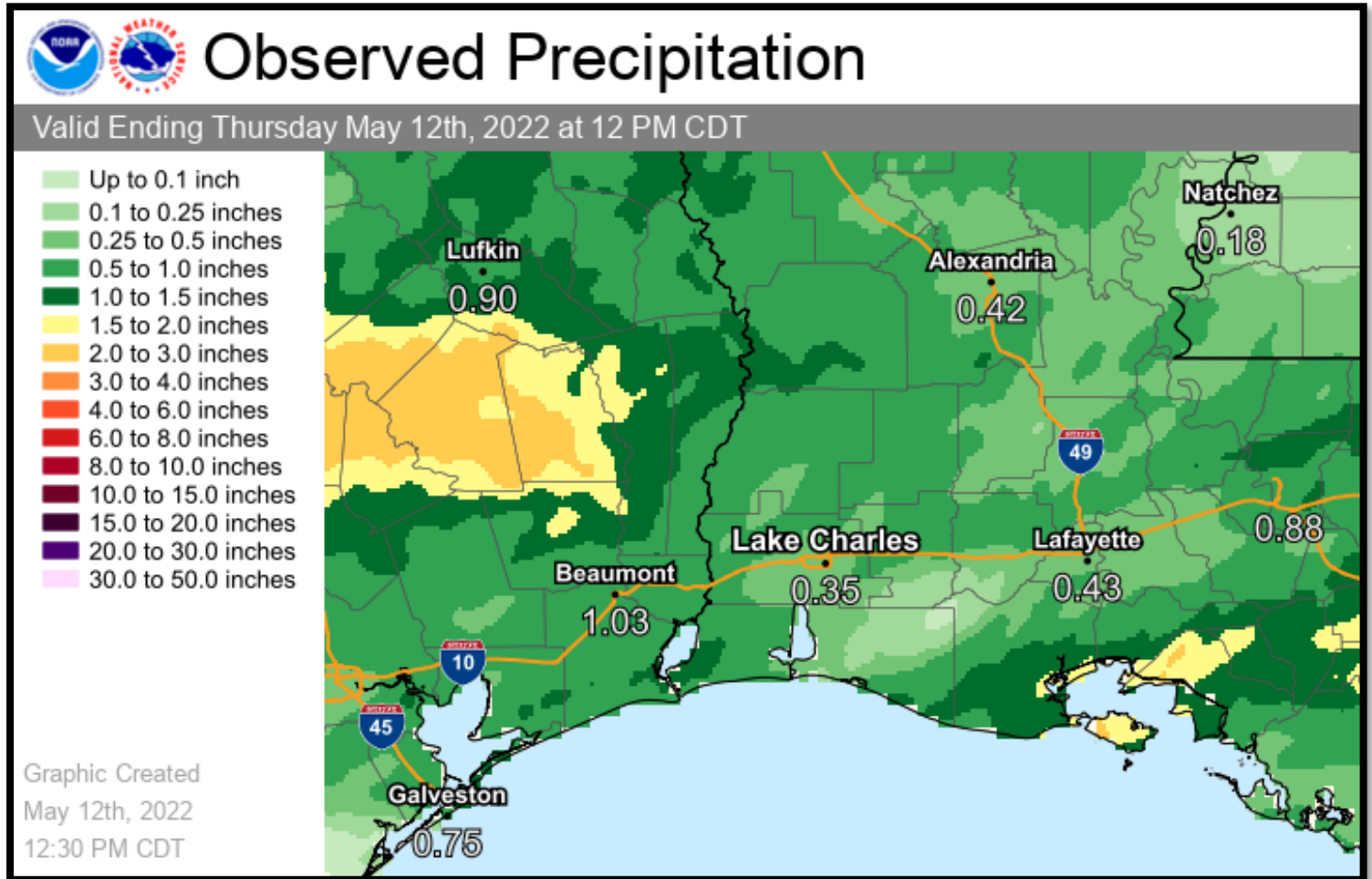


TOP STORY:

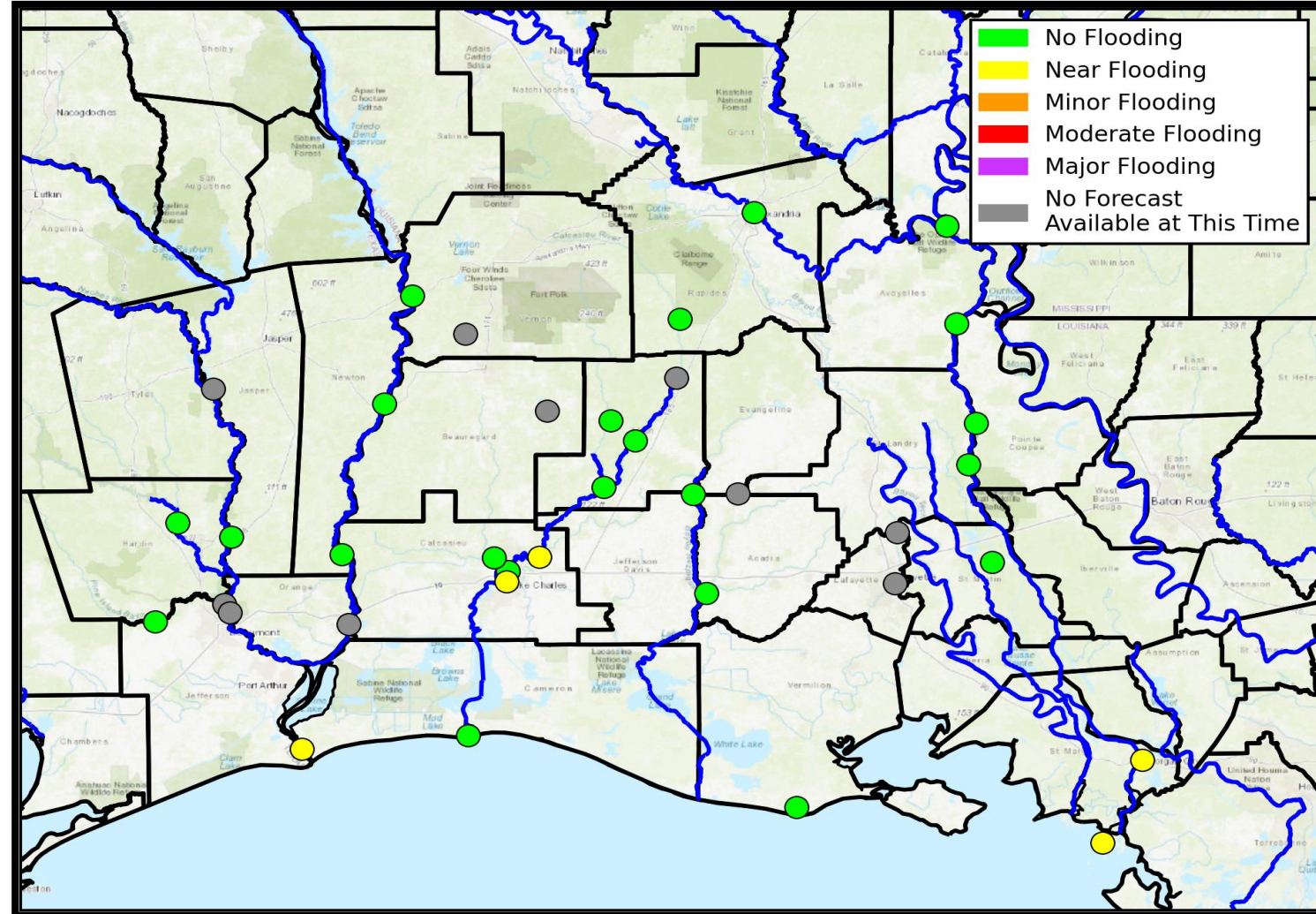
A few showers and thunderstorms will be possible as we head into the weekend, with a Marginal Risk for severe weather in place tomorrow for all of south LA. Otherwise, hot and dry conditions continue.

| | Low Temperatures | High Temperatures | Chance For Rain |
|---------------------------|------------------|-------------------|-----------------|
| Friday | 65-70 F | 91-94 F | 10-45% |
| Saturday | 66-70 F | 90-92 F | 10-35% |
| Sunday | 66-70 F | 91-95 F | 10% |
| Monday | 69-72 F | 93-96 F | <10% |
| Tuesday | 69-73 F | 92-95 F | <10% |
| Wednesday | 69-72 F | 90-96 F | <10% |
| Thursday | 70-74 F | 91-96 F | <10% |
| Normals This Time of Year | 62-66 F | 83-85 F | 25%-35% |

Parts of SE TX saw 1-2 inches of rain this past weekend, due to a nearby frontal system. Elsewhere, less than an inch of rain fell in the last week.



Tides are somewhat elevated along parts of the coastline, due to persistent onshore flow. A couple points along the Calcasieu River also remain near flood, but flooding is not anticipated.

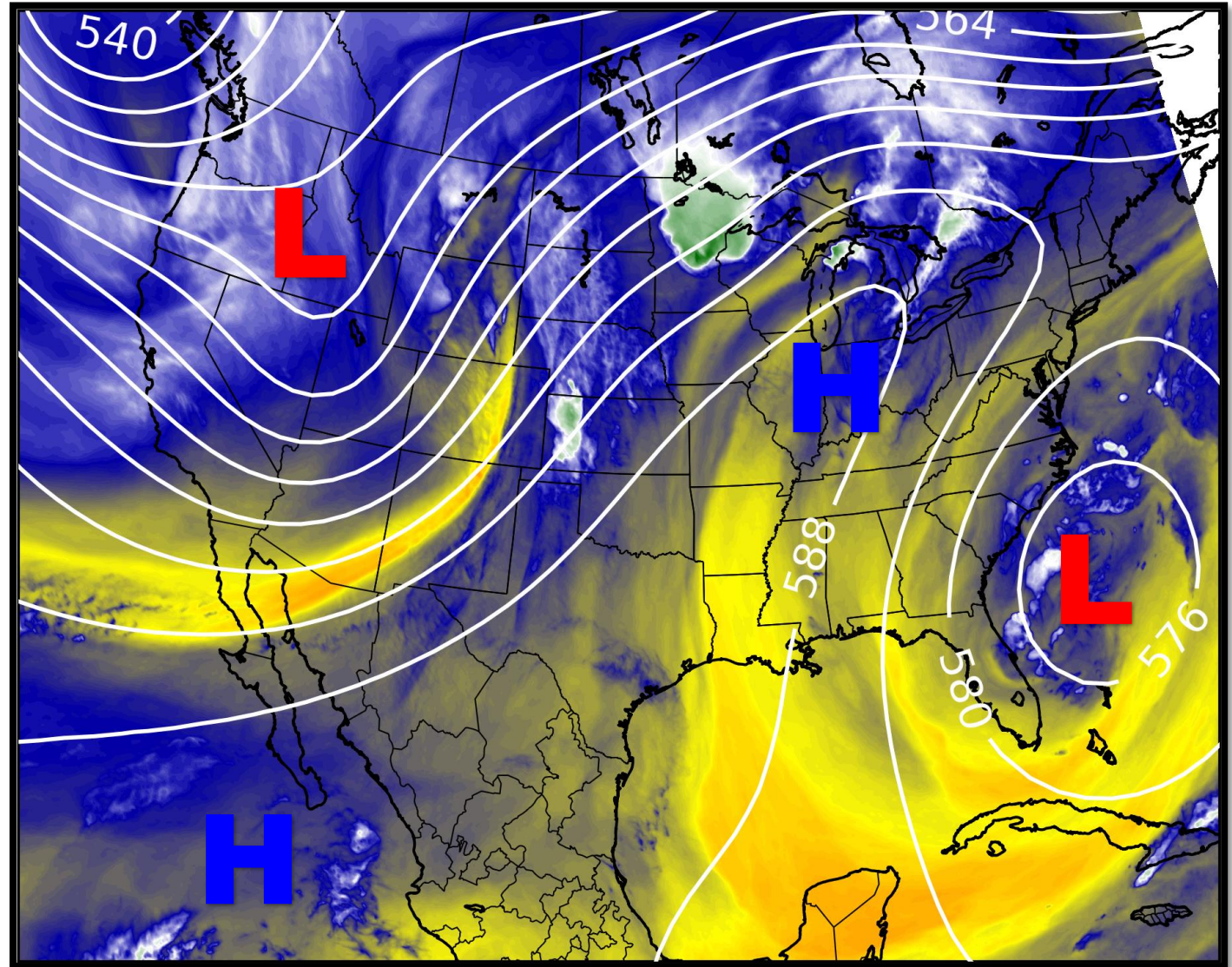


Upper Level Steering Patterns



Lake Charles
WEATHER FORECAST OFFICE

A trough of low pressure is over the western half of the country, while an elongated ridge is located across the MS River Valley. A cut off low is also located off the southeastern coastline.

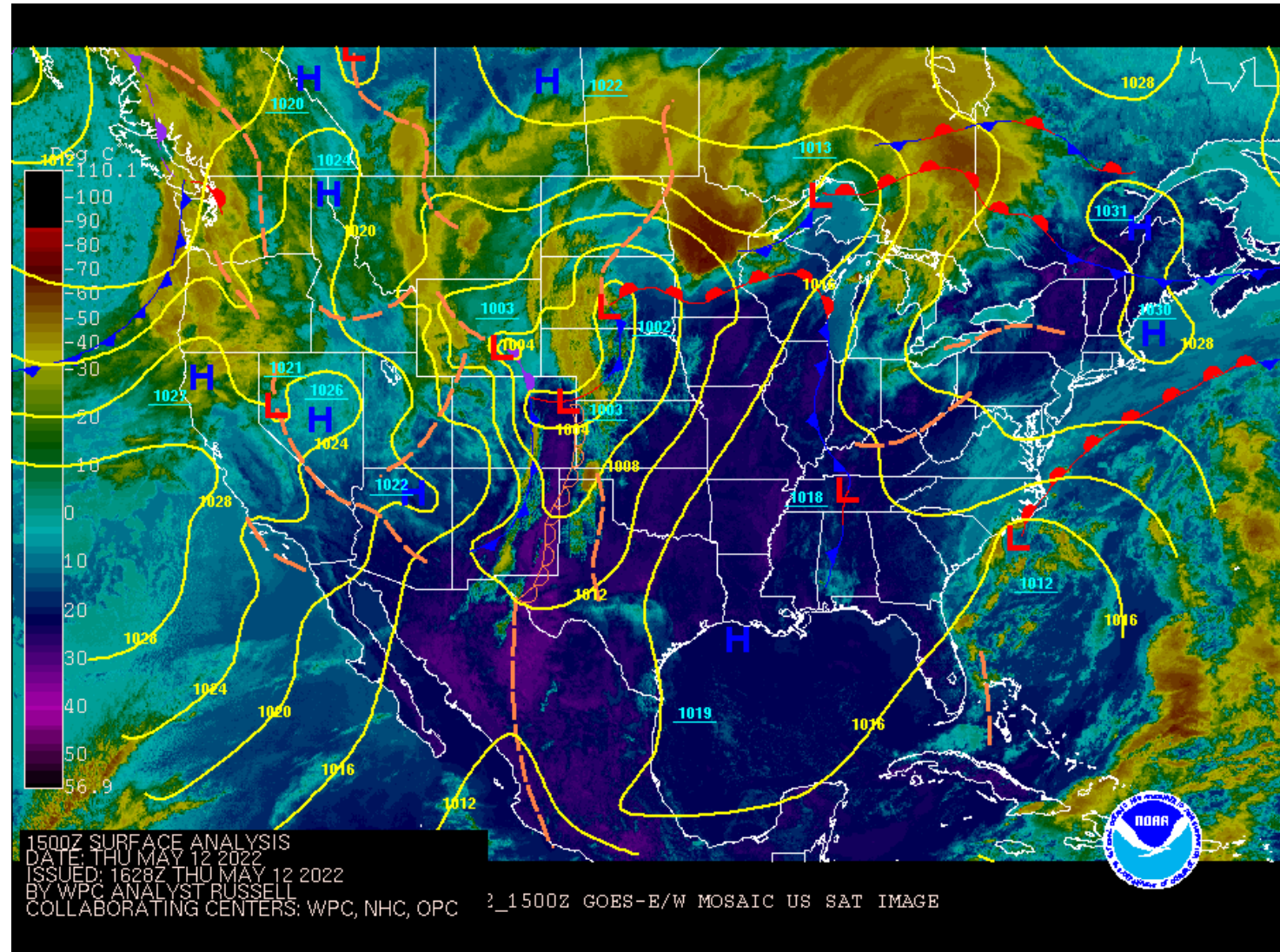


Surface Weather Map with Fronts



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A frontal system is located over the eastern Rockies/northern Plains. Closer to home, high pressure continue to linger nearby.

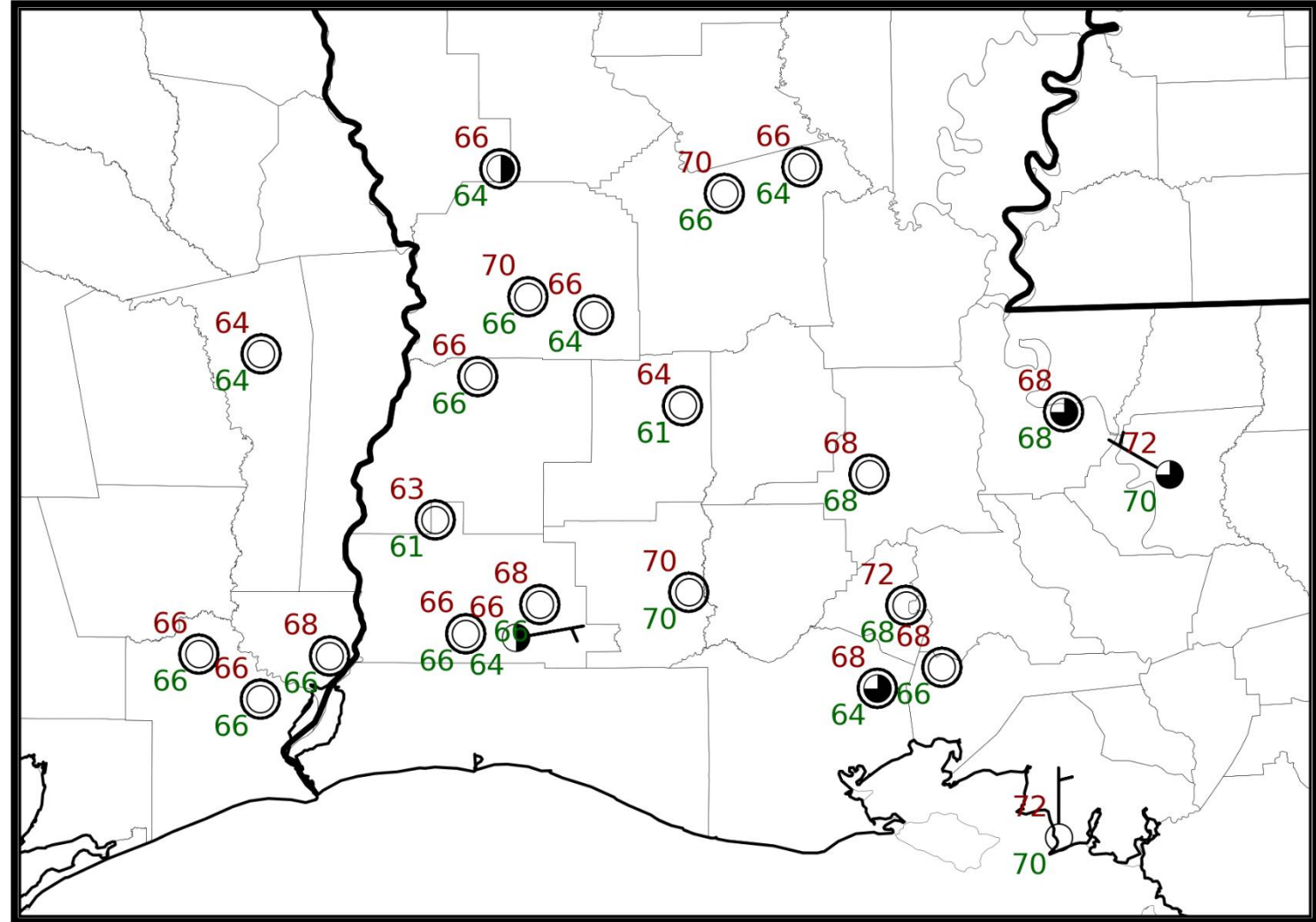


6 am Weather Observations



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Skies were mostly clear this morning, expect for a couple of spots that saw some patchy fog. Temperatures were in the mid 60s to low 70s and winds were calm.

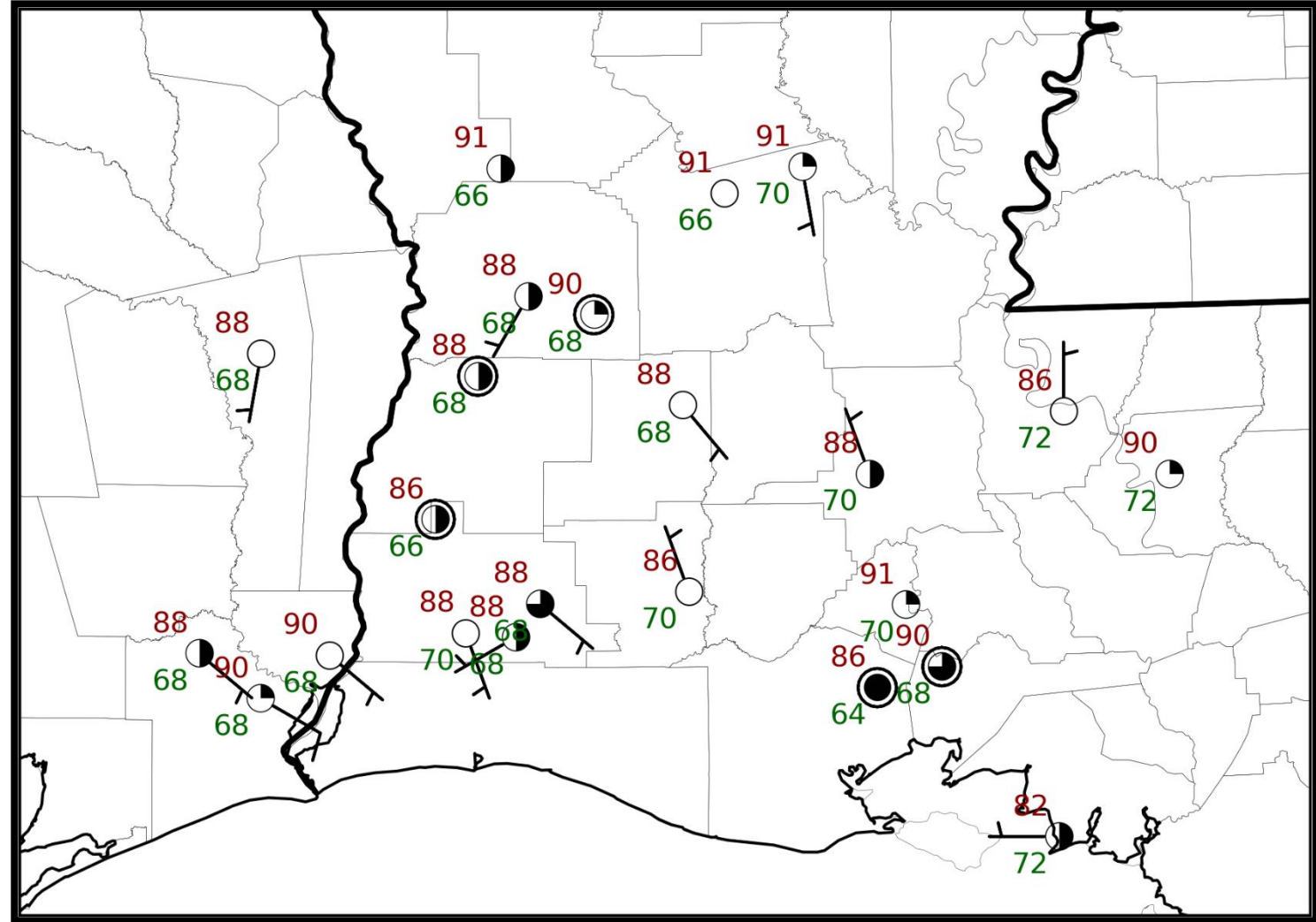


2 pm Weather Observations



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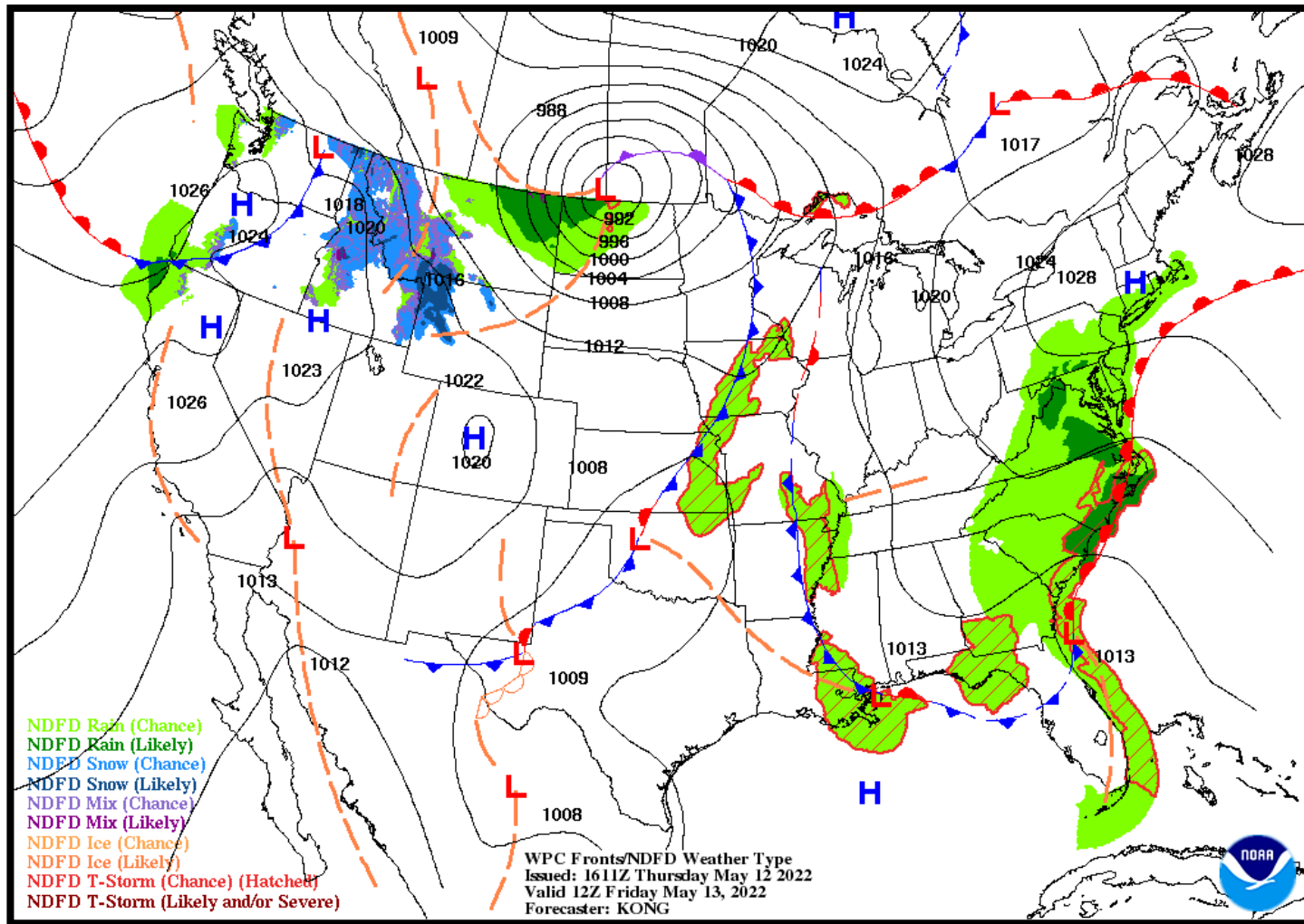
Partly cloudy skies and light and variable winds are ongoing across the region, due to nearby surface high pressure. Temperatures are in the upper 80s to low 90s.





NWS LCH REGIONAL WEATHER

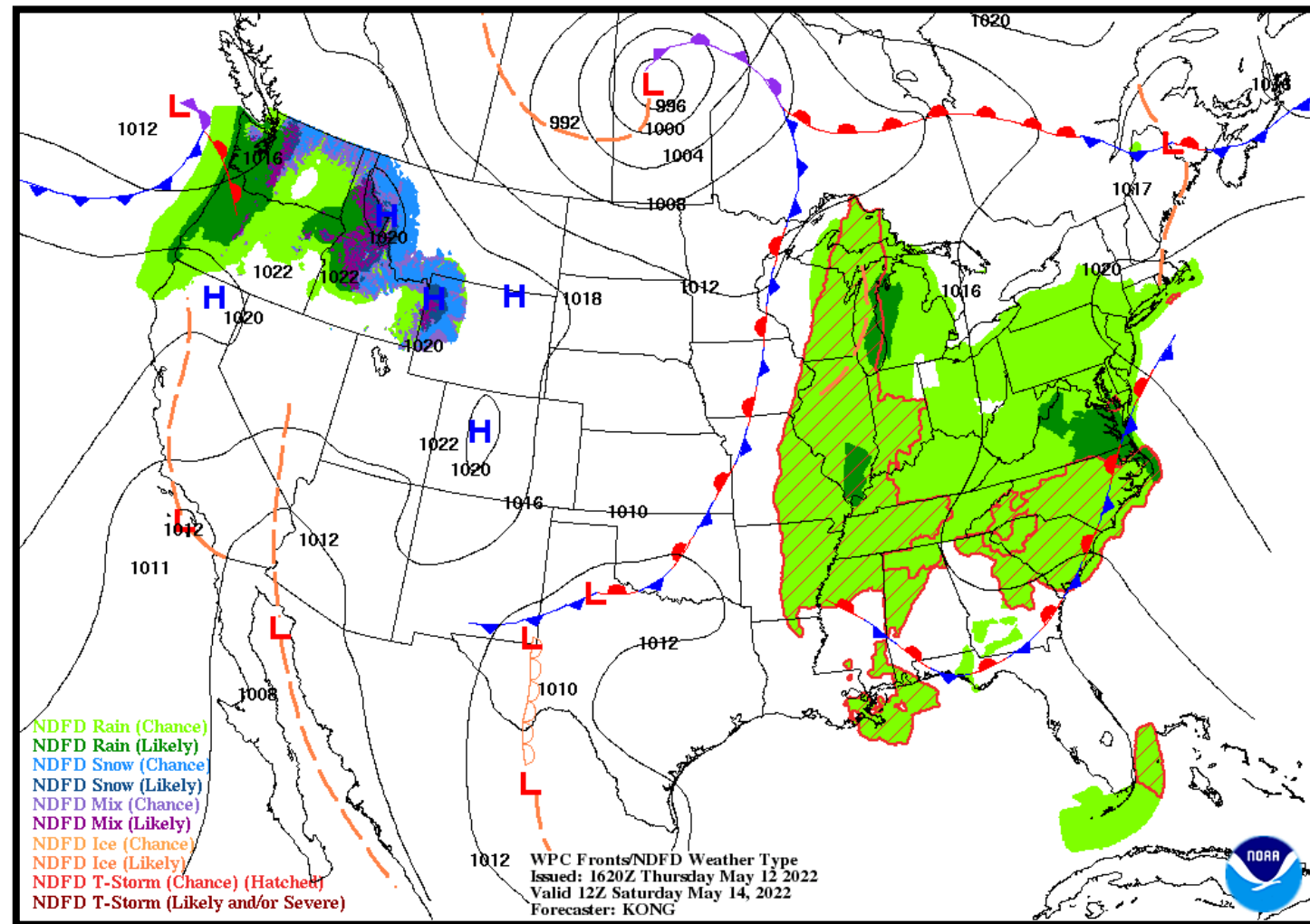
| | |
|------------------|---------------|
| Low Temperature | 65-70 F |
| High Temperature | 91-94 F |
| Wind | W 5-10 mph |
| Rain Chances | 10-45% |
| Weather Hazards | Thunderstorms |





NWS LCH REGIONAL WEATHER

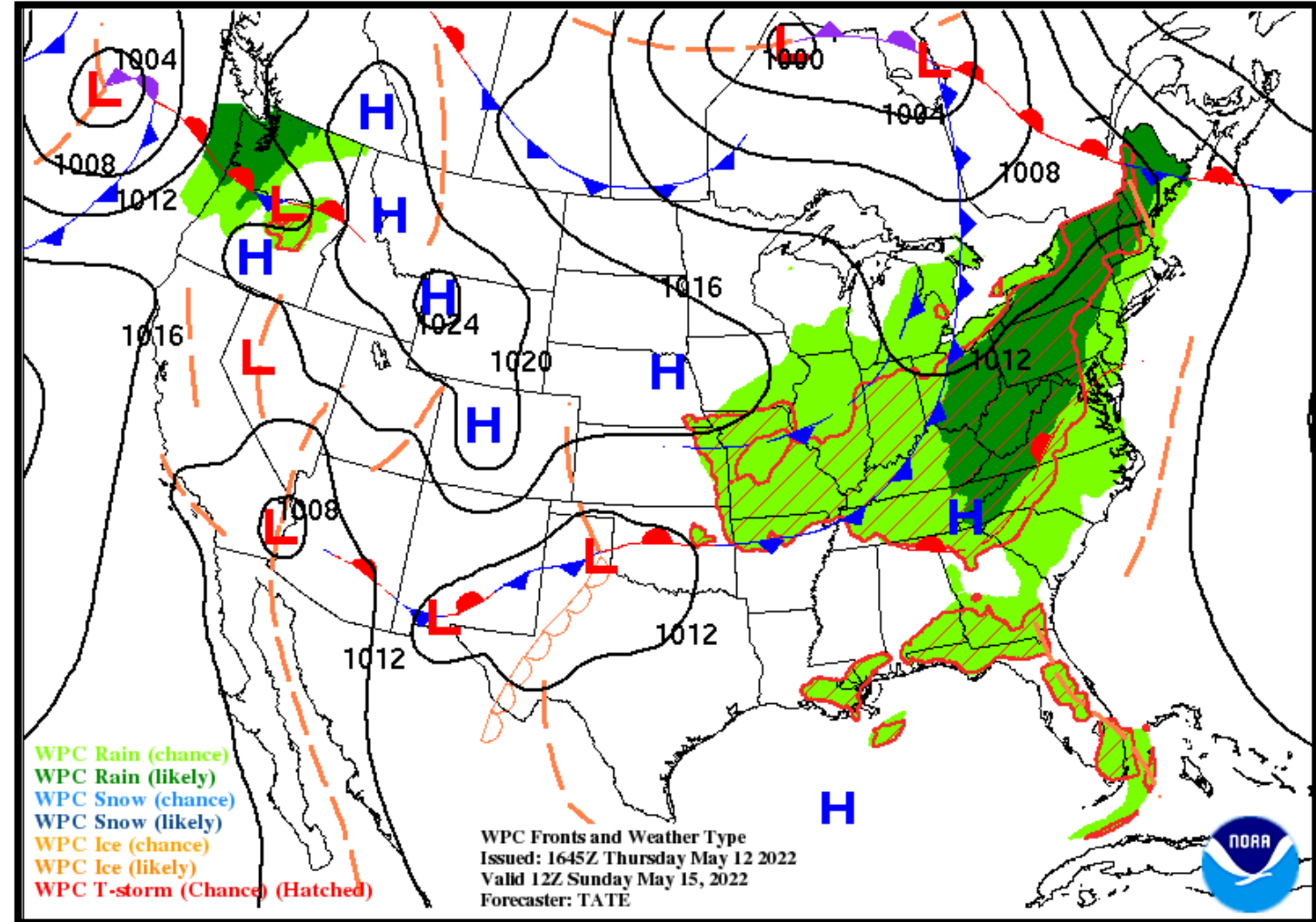
| | |
|------------------|---------------|
| Low Temperature | 66-70 F |
| High Temperature | 90-92 F |
| Wind | SW 5-10 mph |
| Rain Chances | 10-35% |
| Weather Hazards | Thunderstorms |





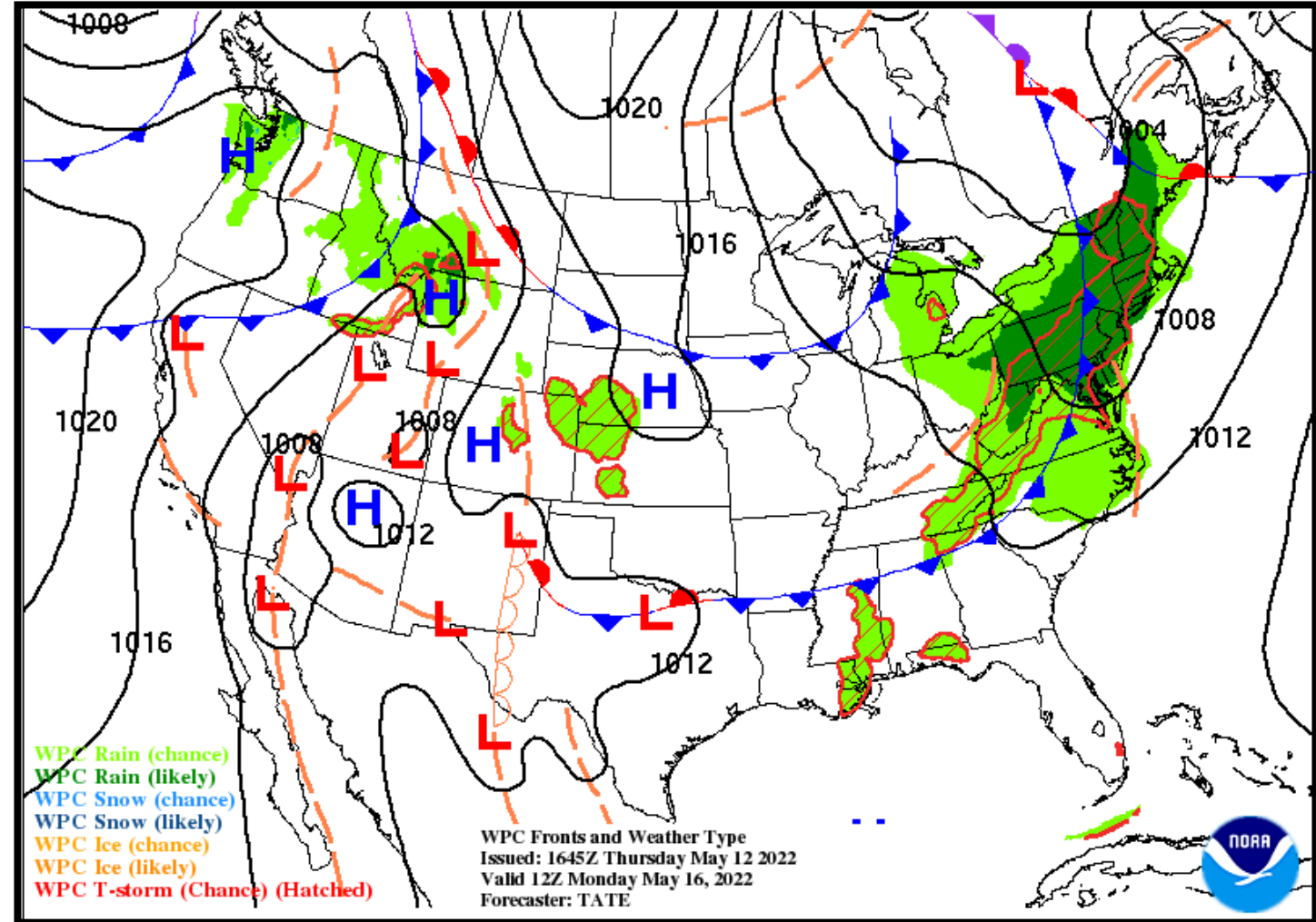
NWS LCH REGIONAL WEATHER

| | |
|------------------|-------------|
| Low Temperature | 66-70 F |
| High Temperature | 91-95 F |
| Wind | SW 5-10 mph |
| Rain Chances | 10% |
| Weather Hazards | None |



NWS LCH REGIONAL WEATHER

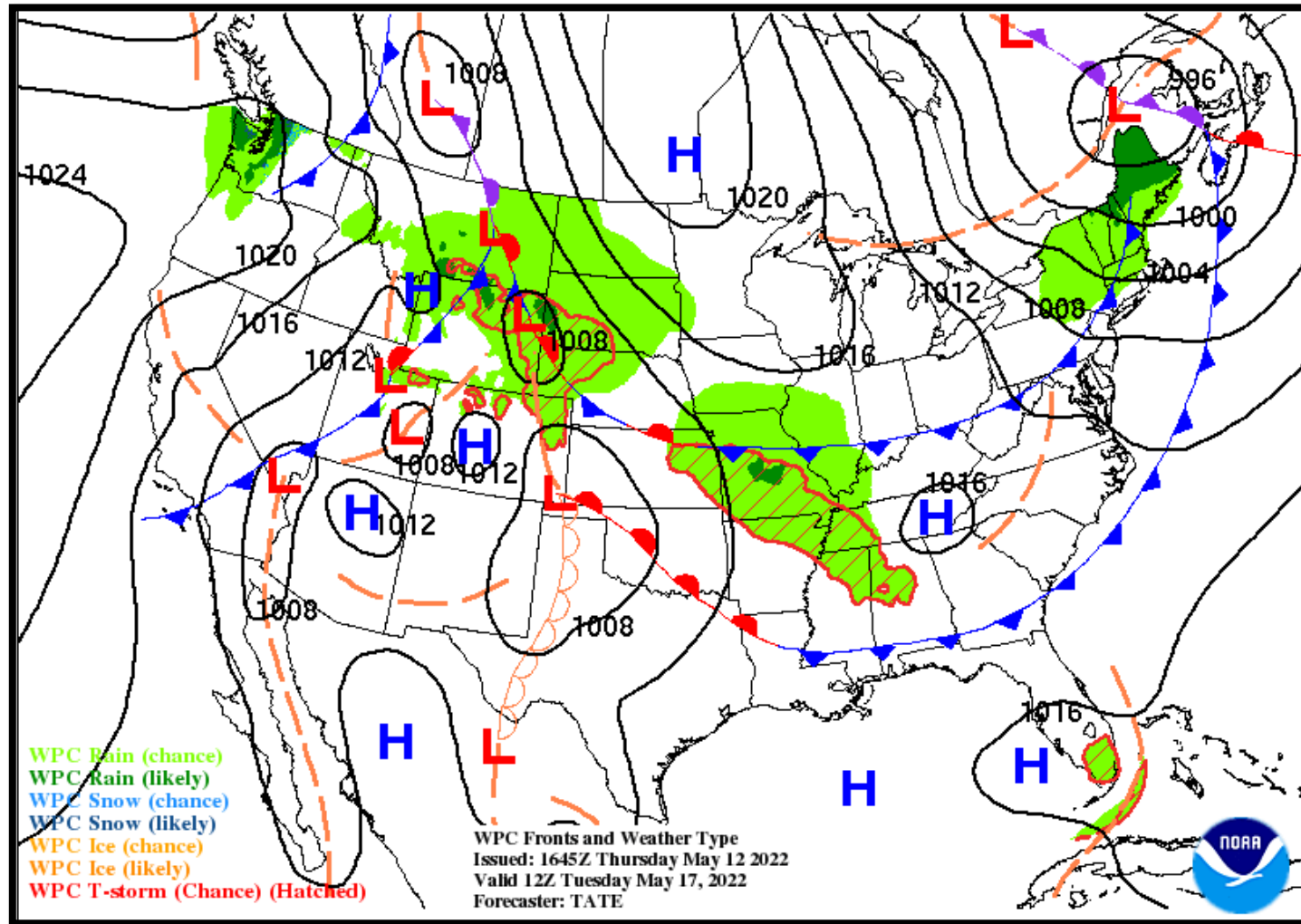
| | |
|------------------|--------------|
| Low Temperature | 69-72 F |
| High Temperature | 93-96 F |
| Wind | WSW 5-10 mph |
| Rain Chances | <10% |
| Weather Hazards | None |





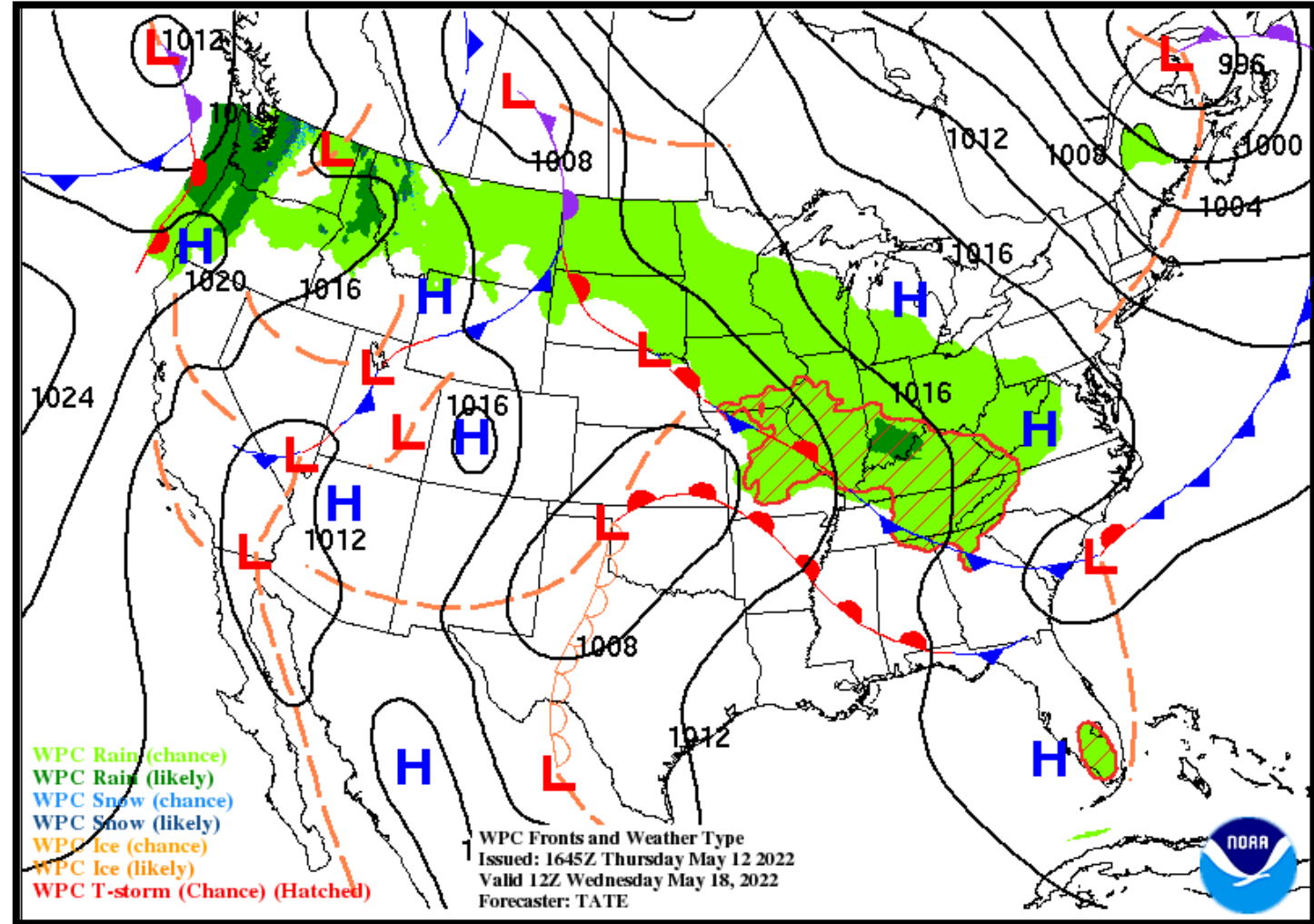
NWS LCH REGIONAL WEATHER

| | |
|------------------|--------------|
| Low Temperature | 69-73 F |
| High Temperature | 92-95 F |
| Wind | SSW 5-10 mph |
| Rain Chances | <10% |
| Weather Hazards | None |



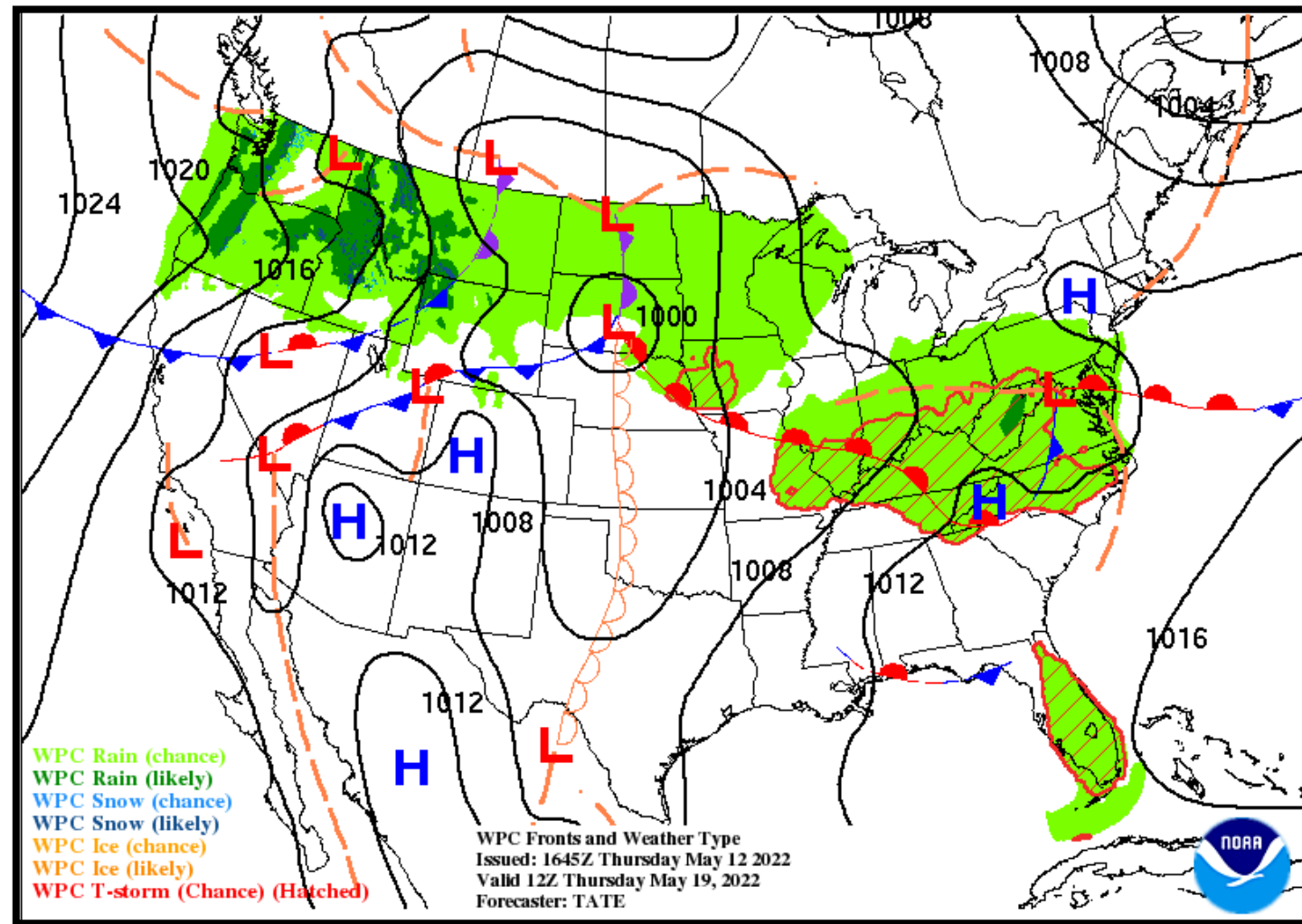
NWS LCH REGIONAL WEATHER

| | |
|------------------|-------------|
| Low Temperature | 69-72 F |
| High Temperature | 90-96 F |
| Wind | S 10-15 mph |
| Rain Chances | <10% |
| Weather Hazards | None |



NWS LCH REGIONAL WEATHER

| | |
|------------------|-------------|
| Low Temperature | 70-74 F |
| High Temperature | 91-96 F |
| Wind | S 10-15 mph |
| Rain Chances | <10% |
| Weather Hazards | None |



Weekly Weather Summary Table



Lake Charles
WEATHER FORECAST OFFICE

| Color Codes Except for Temperatures | Weather | Friday 05/13/22 | Saturday 05/14/22 | Sunday 05/15/22 | Monday 05/16/22 | Tuesday 05/17/22 | Wednesday 05/18/22 | Thursday 05/19/22 |
|--|---|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Yellow = Low Threat | Rain Total | 0.25-0.50" | 0.10-0.25" | None | None | None | None | None |
| Orange = Moderate Threat | T-Storm/ Lightning | Marginal | Marginal | None | None | None | None | None |
| Red = High Threat | Tornado/Hail/ Dmg Wind | Marginal | None | None | None | None | None | None |
| | Wind | W 5-10 mph | SW 5-10 mph | SW 5-10 mph | WSW 5-10 mph | SSW 5-10 mph | S 10-15 mph | S 10-15 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: 1-2 ft Off: 2-3 ft | Near: 1-3 ft Off: 3-4 ft | Near: 1-3 ft Off: 3-4 ft | Near: 1-4 ft Off: 4-5 ft | Near: 1-4 ft Off: 4-5 ft |
| | Temperature | Low: 65-70 F | Low: 66-70 F | Low: 66-70 F | Low: 69-72 F | Low: 69-73 F | Low: 69-72 F | Low: 70-74 F |
| | Normal Low: 62-66 F Normal High: 83-85 F | High: 91-94 F | High: 90-92 F | High: 91-95 F | High: 93-96 F | High: 92-95 F | High: 90-96 F | High: 91-96 F |

| 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 |



- A Marginal Risk (1 of 5) for severe weather is in place tomorrow for all of south LA, mainly due to the possibility of damaging winds and small hail.
- A few isolated sub-severe showers and thunderstorms will be possible on Saturday afternoon as well.
- Otherwise, hot and dry conditions continue, with above average temperatures expected each day through the end of the forecast period.

