



Weekly Weather Update

2:30 PM CDT

Thursday, November 17, 2022

Chanelle Stigger, NWS Lake Charles



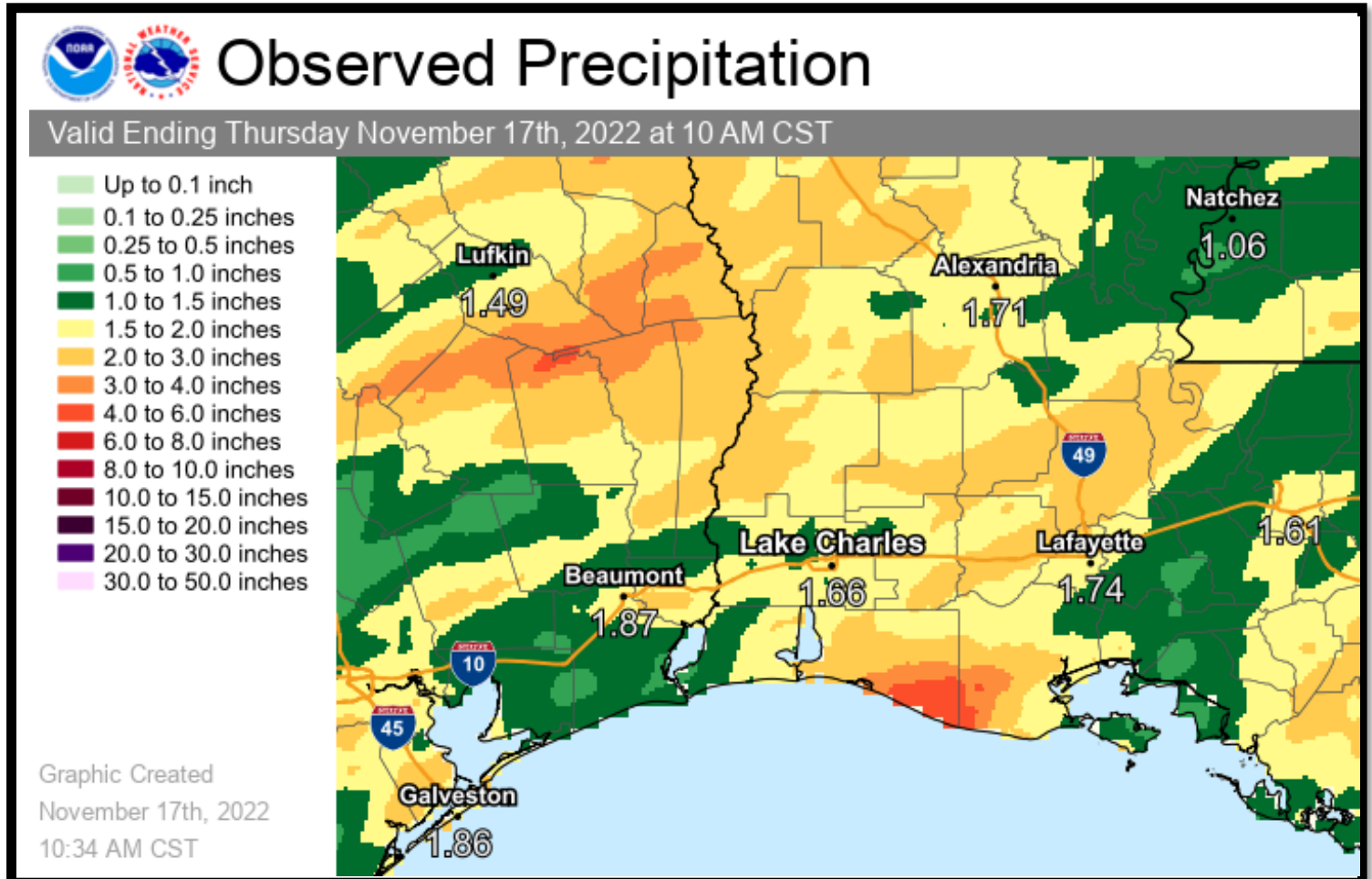


TOP STORY:

Cold and dreary through the weekend with a warm up expected by Thanksgiving. Rain is expected Saturday with lingering showers next week.

| | Low Temperatures | High Temperatures | Chance For Rain |
|-----------|-------------------------|--------------------------|------------------------|
| Friday | 26-42 F | 55-60 F | 10-30% PM |
| Saturday | 34-44 F | 47-52 F | 40-80% |
| Sunday | 34-44 F | 54-58 F | <10% |
| Monday | 33-44 F | 48-58 F | 20-50% |
| Tuesday | 39-48 F | 58-68 F | 20-30% |
| Wednesday | 44-54 F | 64-71 F | 30-40% |
| Thursday | 50-59 F | 64-72 F | 20-30% |

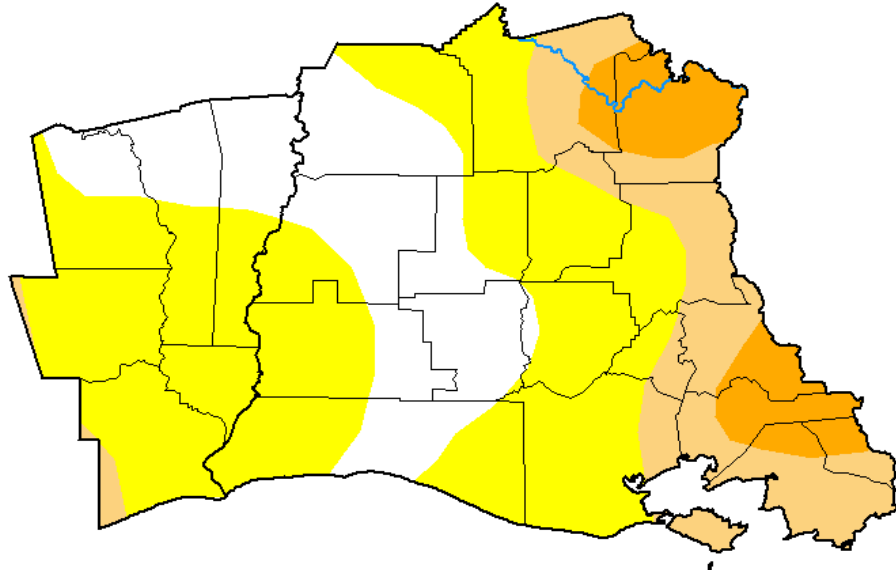
Much needed rain fell across the region over the past several days. Highest amounts occurred near Sam Rayburn and near the coast.









U.S. Drought Monitor Lake Charles, LA WFO

November 15, 2022
(Released Thursday, Nov. 17, 2022)
Valid 7 a.m. EST

U.S. Drought Monitor Class Change - Lake Charles, LA WFO
1 Week



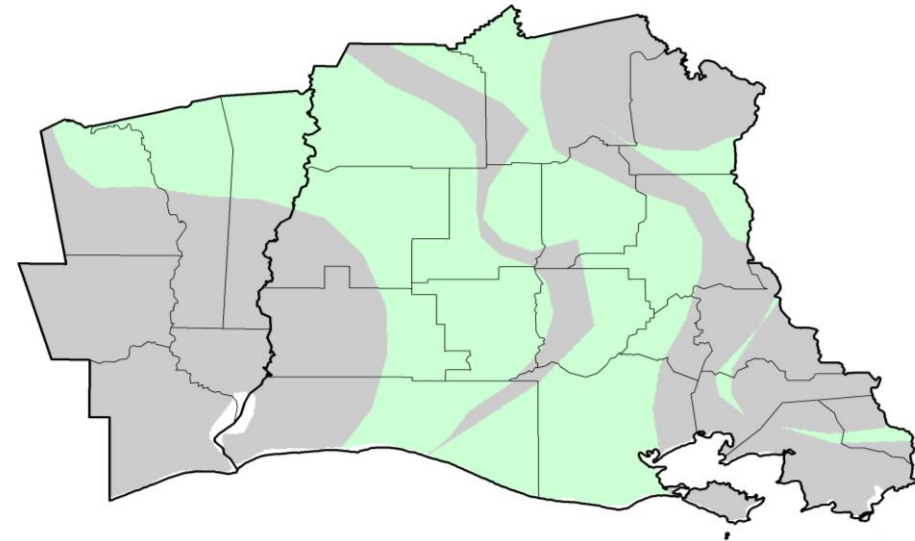
Intensity:

-  None
-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought
-  D3 Extreme Drought
-  D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <http://droughtmonitor.unl.edu/About.aspx>

Author:

Brad Rippey
U.S. Department of Agriculture



November 15, 2022
compared to
November 8, 2022



-  5 Class Degradation
-  4 Class Degradation
-  3 Class Degradation
-  2 Class Degradation
-  1 Class Degradation
-  No Change
-  1 Class Improvement
-  2 Class Improvement
-  3 Class Improvement
-  4 Class Improvement
-  5 Class Improvement

droughtmonitor.unl.edu

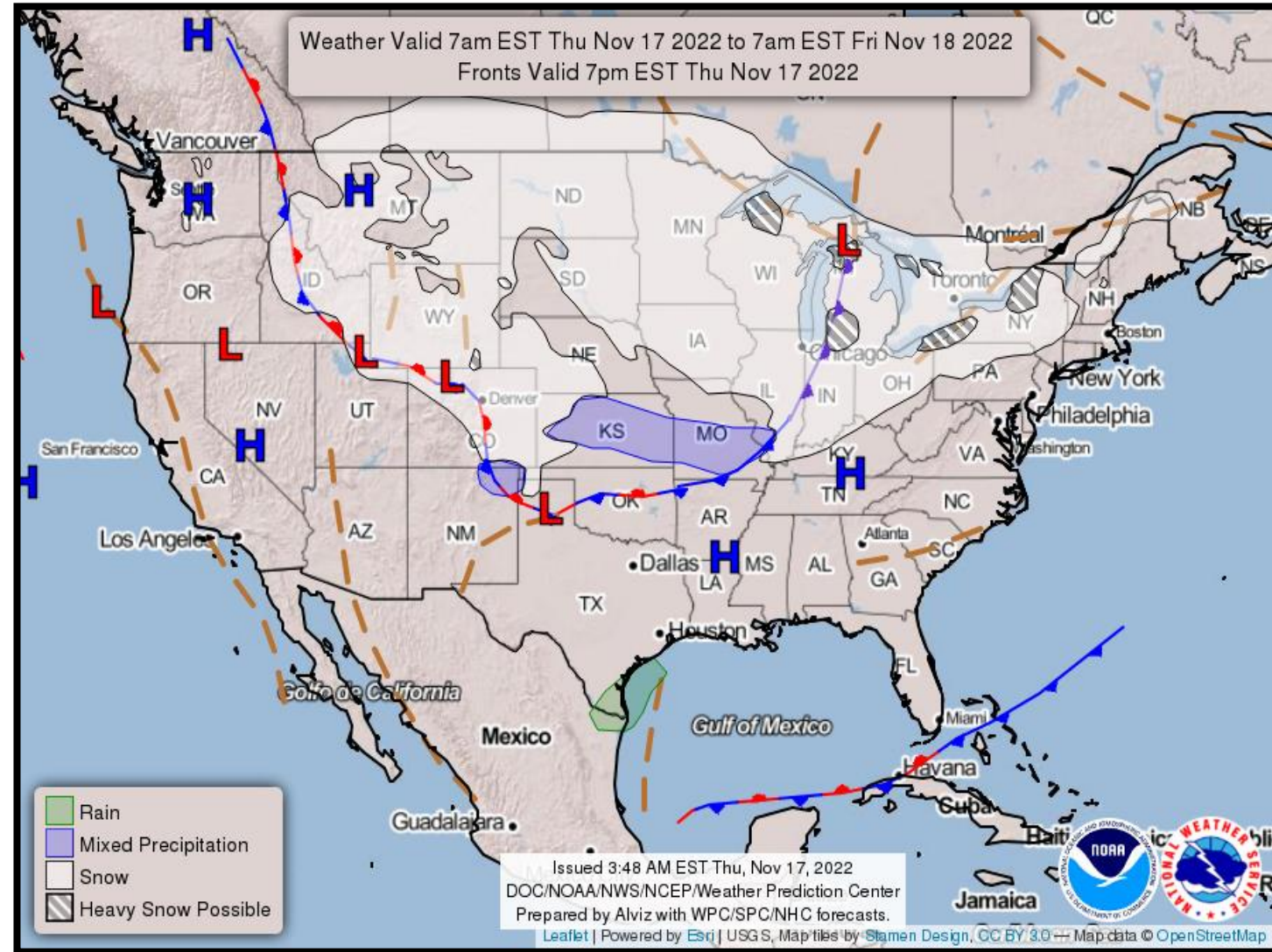
Much needed rain helped ease drought conditions across the area.

Surface Weather Map with Fronts



Lake Charles
WEATHER FORECAST OFFICE

Surface high pressure sitting north of the area. Cold front across the central CONUS to move into our area this weekend.

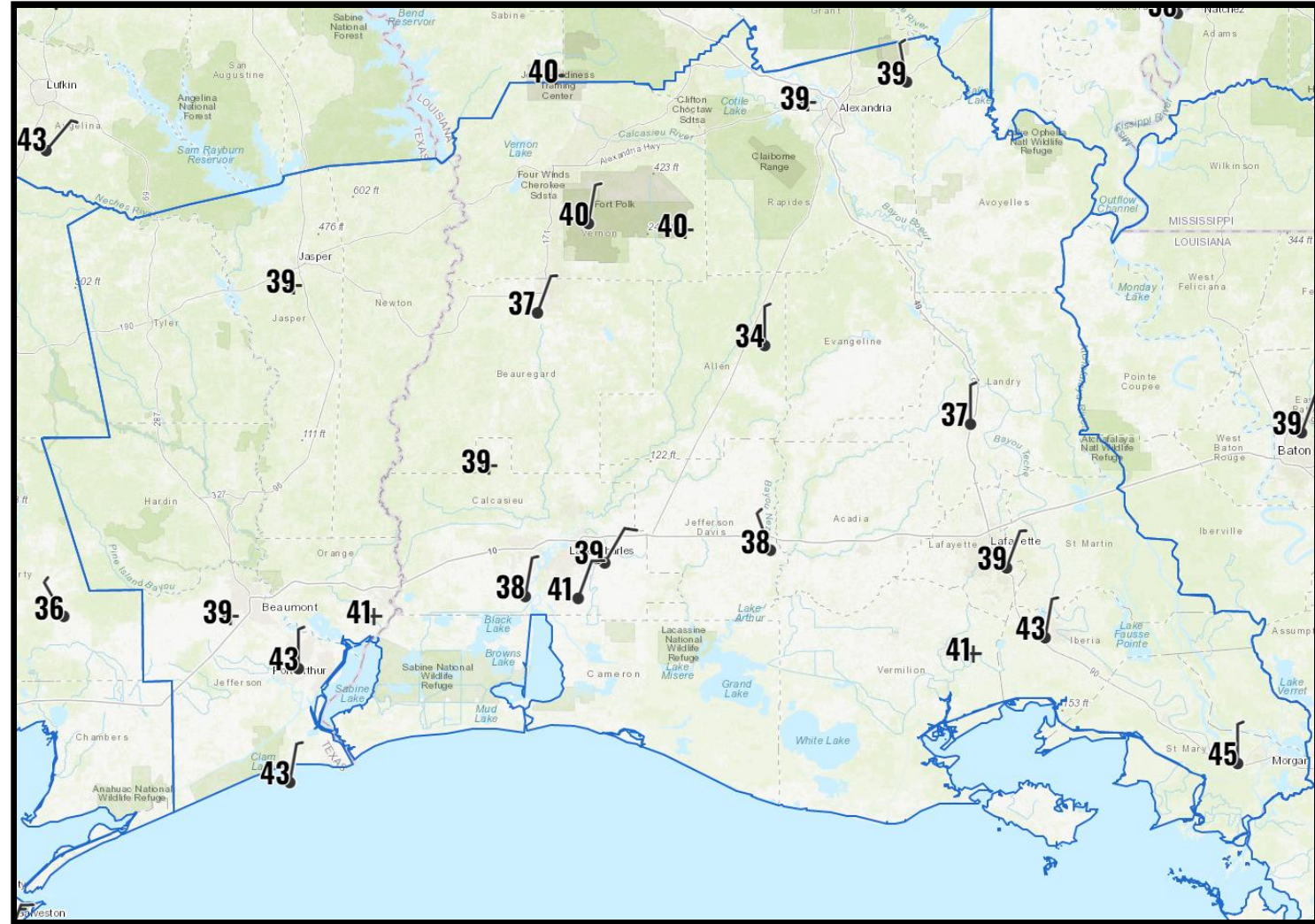


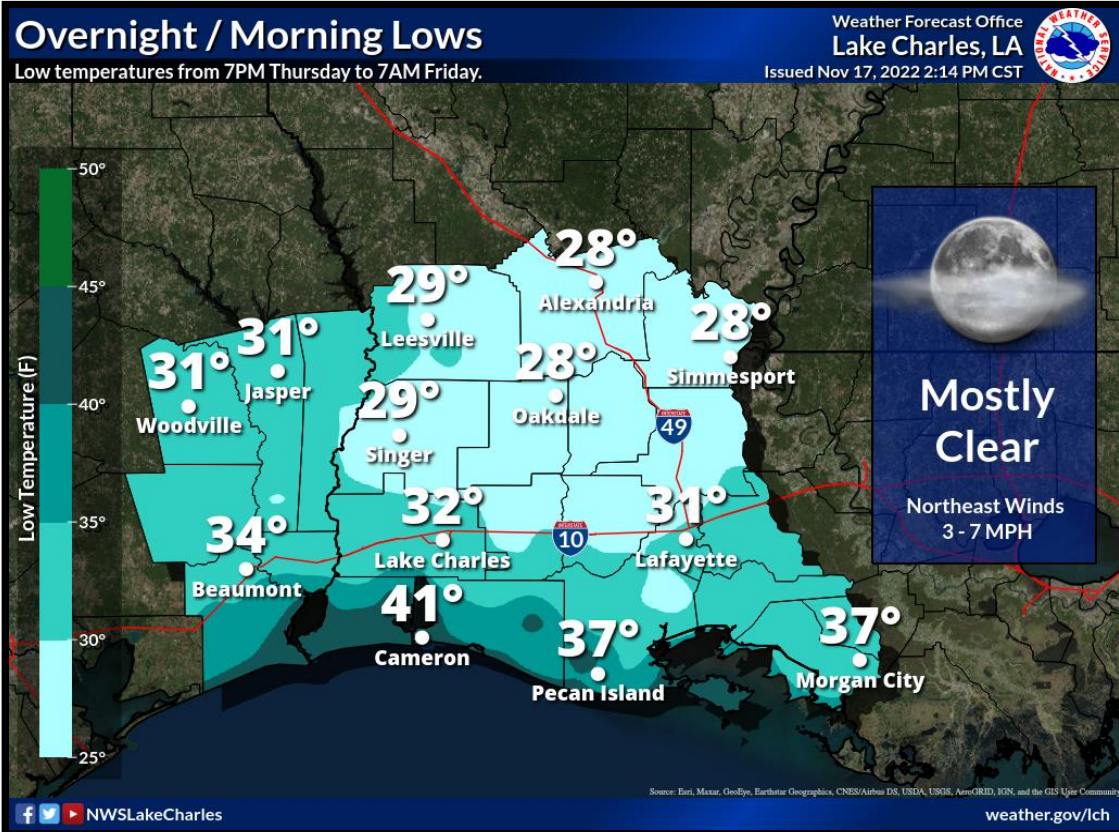
6 am Weather Observations



Lake Charles
WEATHER FORECAST OFFICE

Cool temperatures in the upper 30s to low 40s thus morning and light northerly winds.



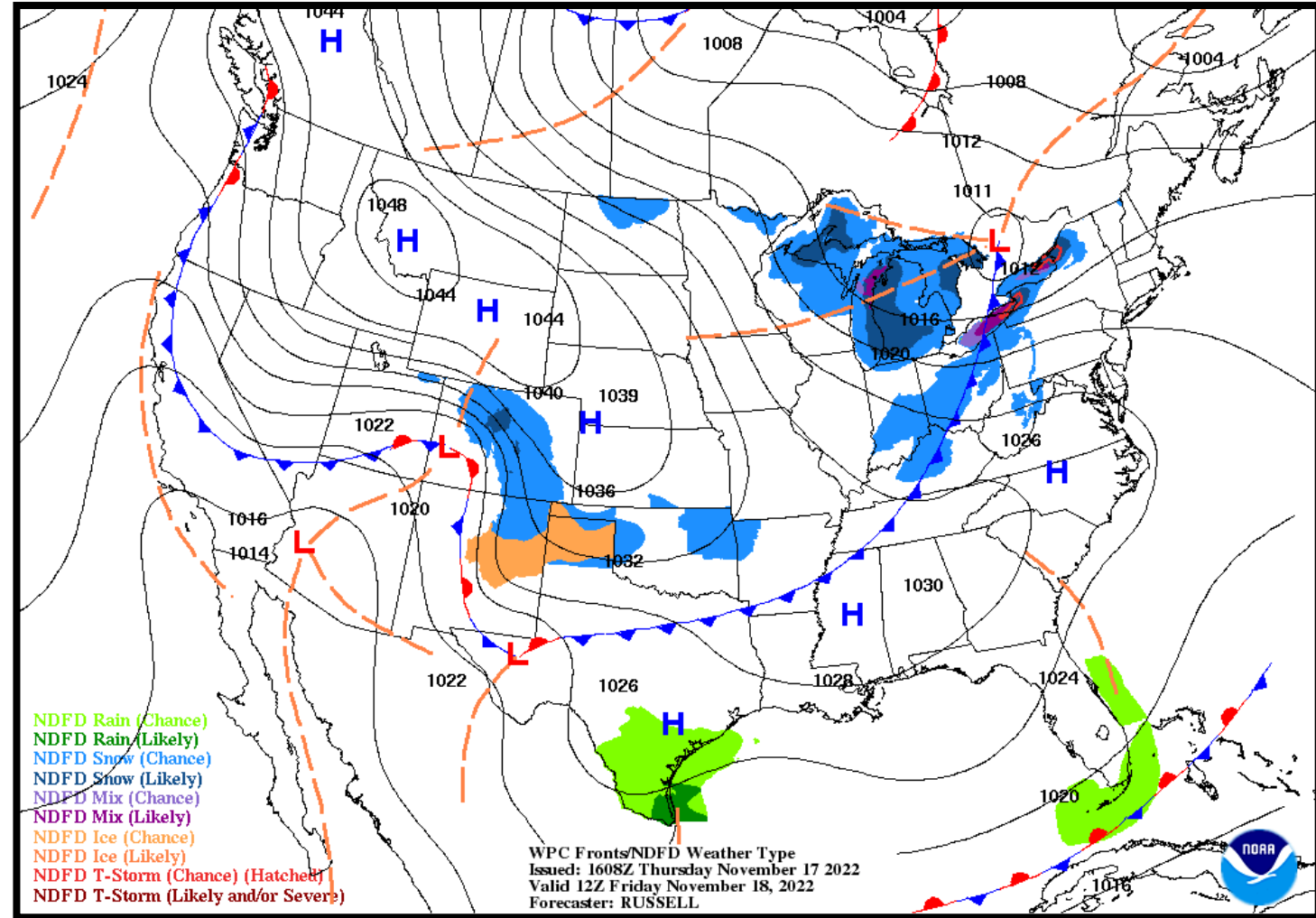


Temperatures will be dropping into the upper 20s to 30, then low 40s along the coast. A Freeze Warning will be in effect tonight.



NWS LCH REGIONAL WEATHER

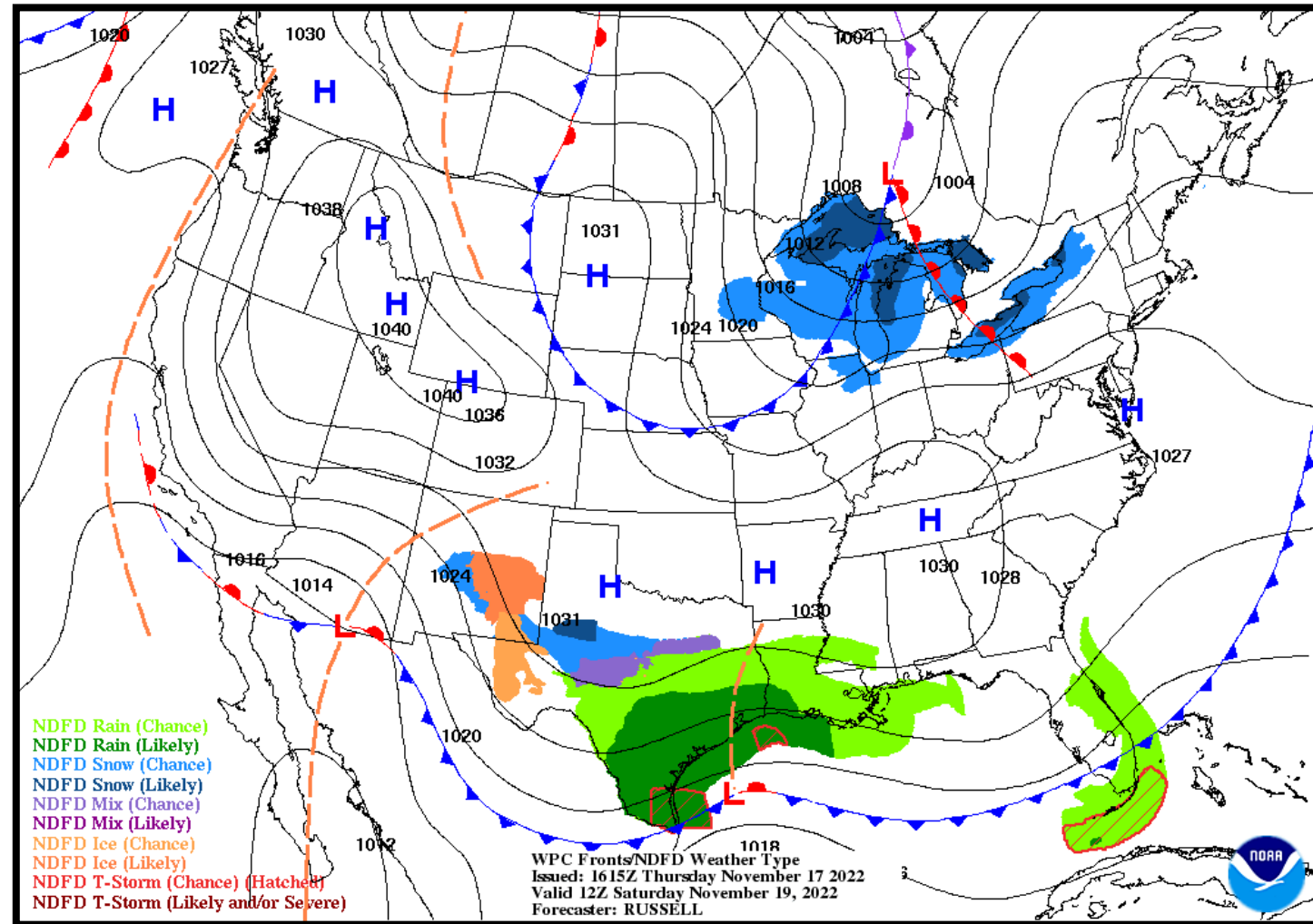
| | |
|------------------|-------------------|
| Low Temperature | 26-42 F |
| High Temperature | 55-60 F |
| Wind | ENE 10-20 G25 mph |
| Rain Chances | 10-30% PM |
| Weather Hazards | Showers |





NWS LCH REGIONAL WEATHER

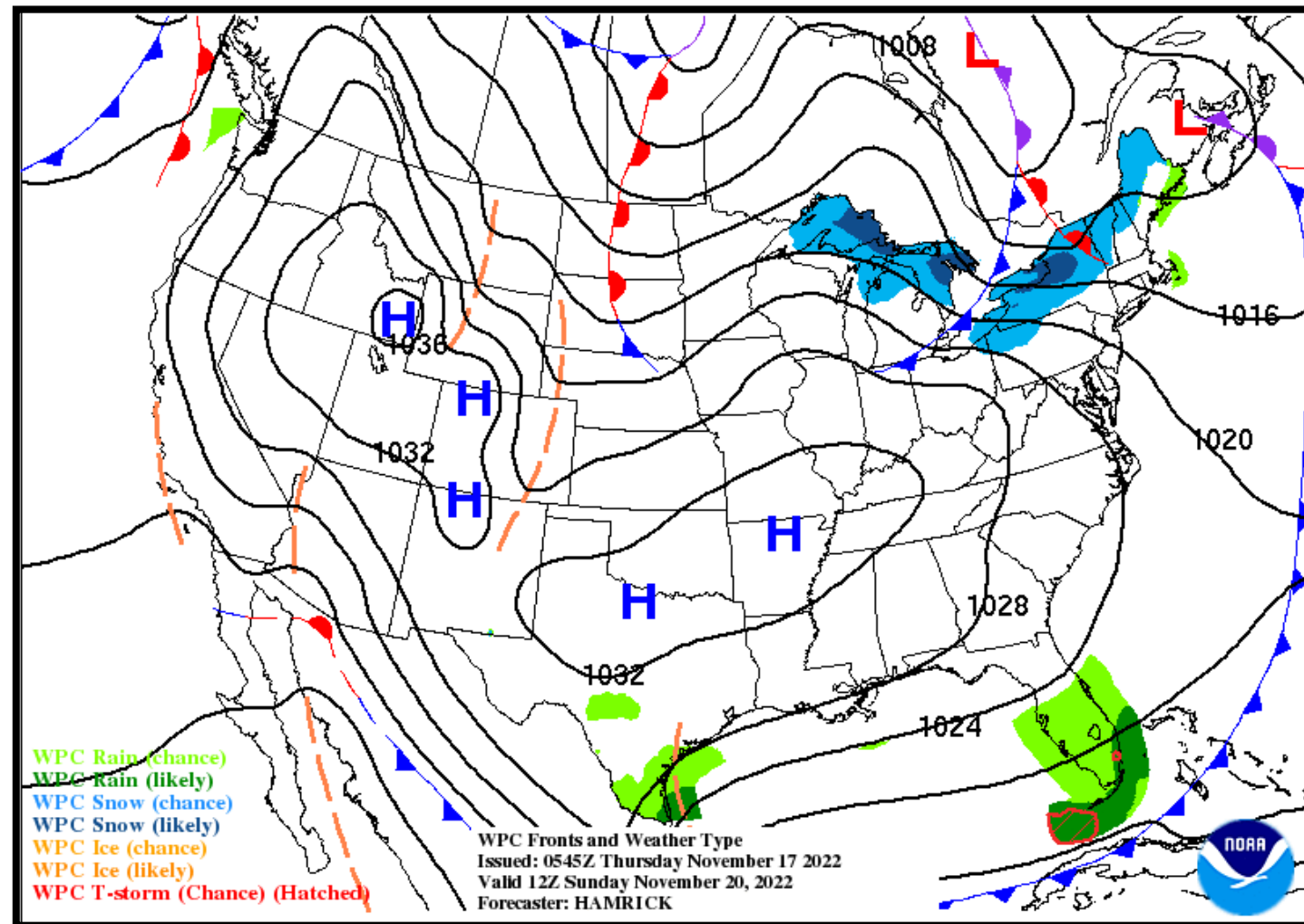
| | |
|------------------|-------------------|
| Low Temperature | 34-44 F |
| High Temperature | 47-52 F |
| Wind | NNE 10-20 G25 mph |
| Rain Chances | 40-80% |
| Weather Hazards | Rain |





NWS LCH REGIONAL WEATHER

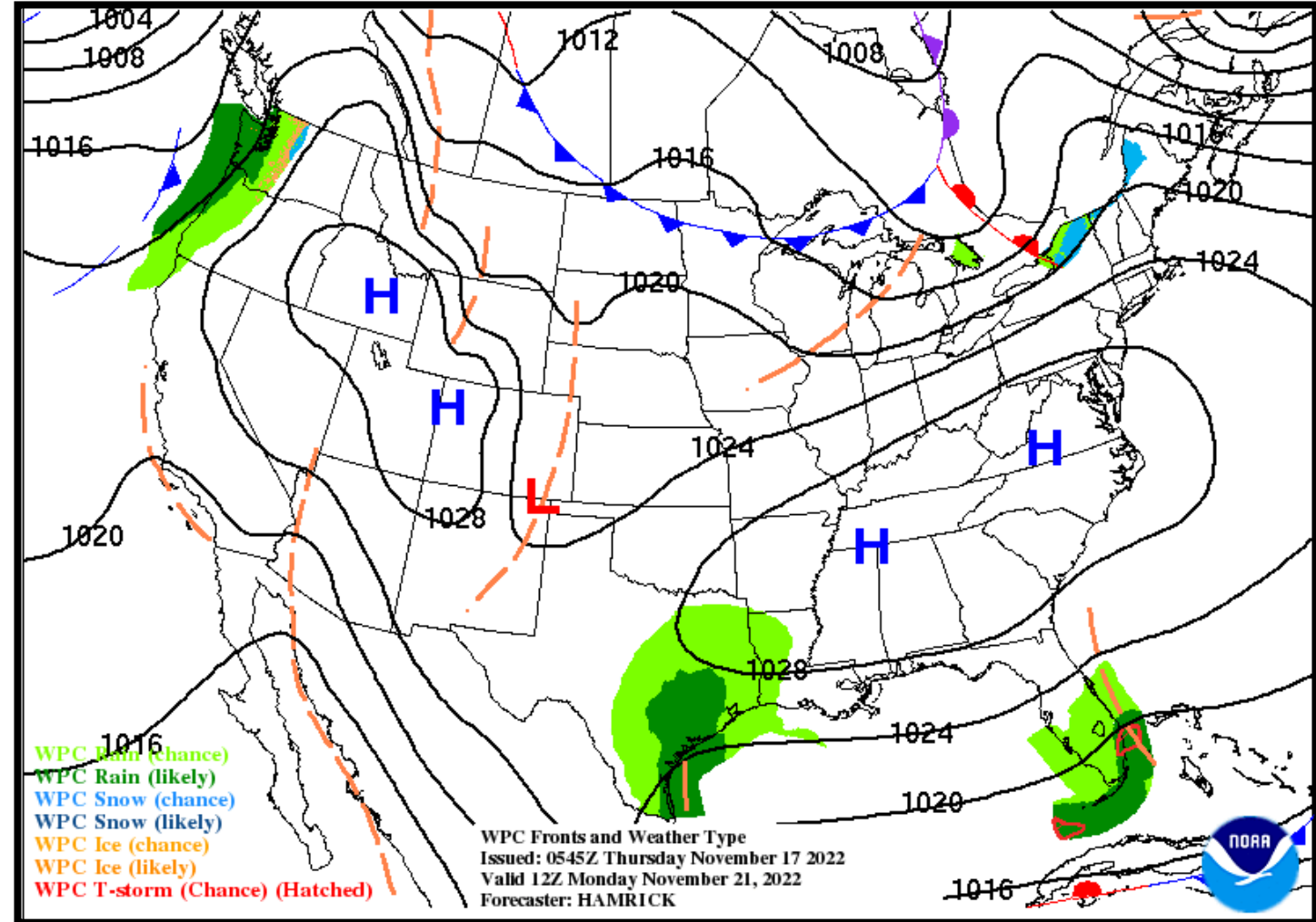
| | |
|------------------|------------------------|
| Low Temperature | 34-44 F |
| High Temperature | 54-58 F |
| Wind | NE 10-15 G15-20 mph |
| Rain Chances | <10% |
| Weather Hazards | None |





NWS LCH REGIONAL WEATHER

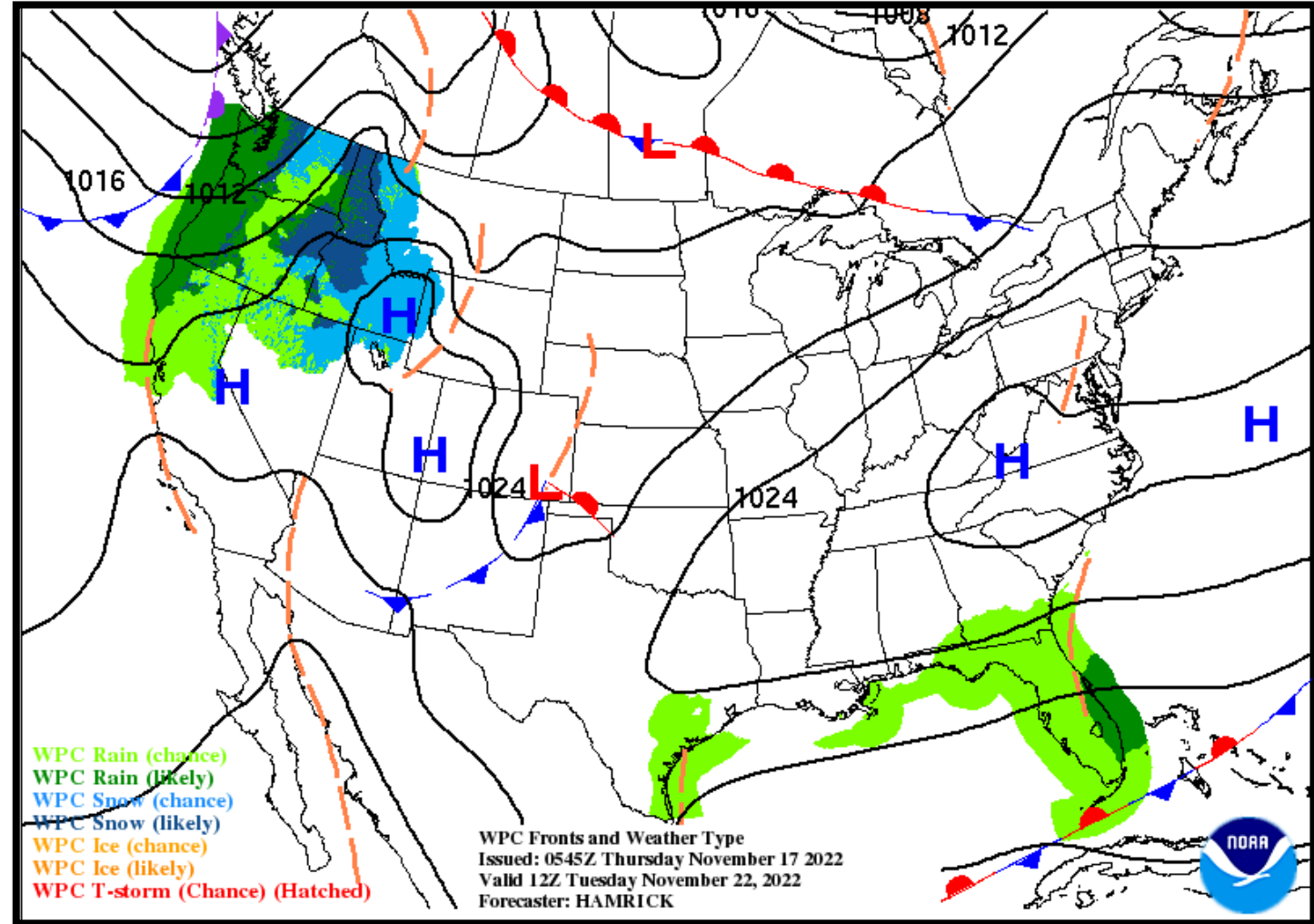
| | |
|------------------|------------------------|
| Low Temperature | 33-44 F |
| High Temperature | 48-58 F |
| Wind | NE 10-15 G15-20 mph |
| Rain Chances | 20-50% |
| Weather Hazards | Showers |





NWS LCH REGIONAL WEATHER

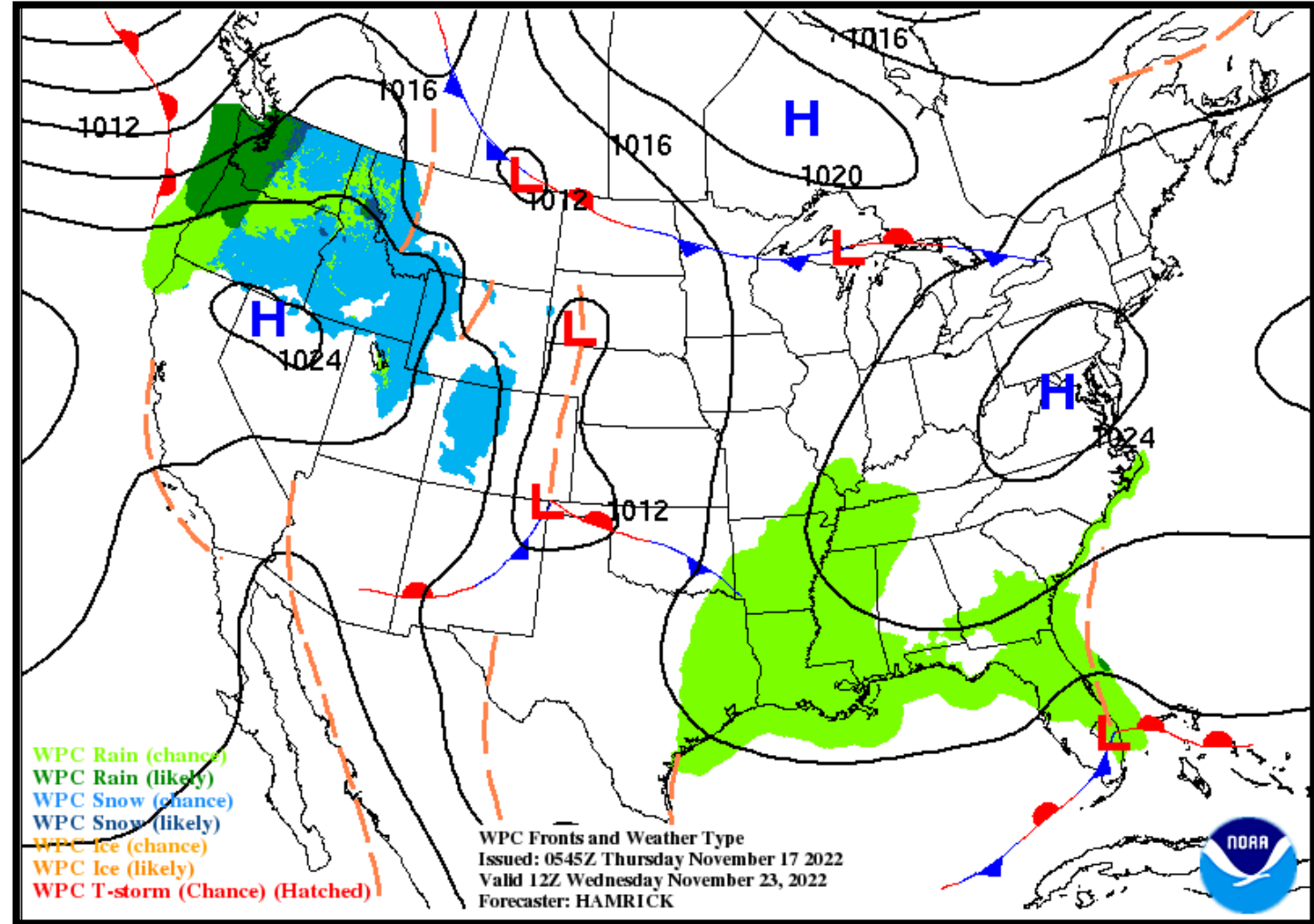
| | |
|------------------|------------------------|
| Low Temperature | 39-48 F |
| High Temperature | 58-68 F |
| Wind | NE 10-20 G15-20 mph |
| Rain Chances | 20-30% |
| Weather Hazards | Showers |





NWS LCH REGIONAL WEATHER

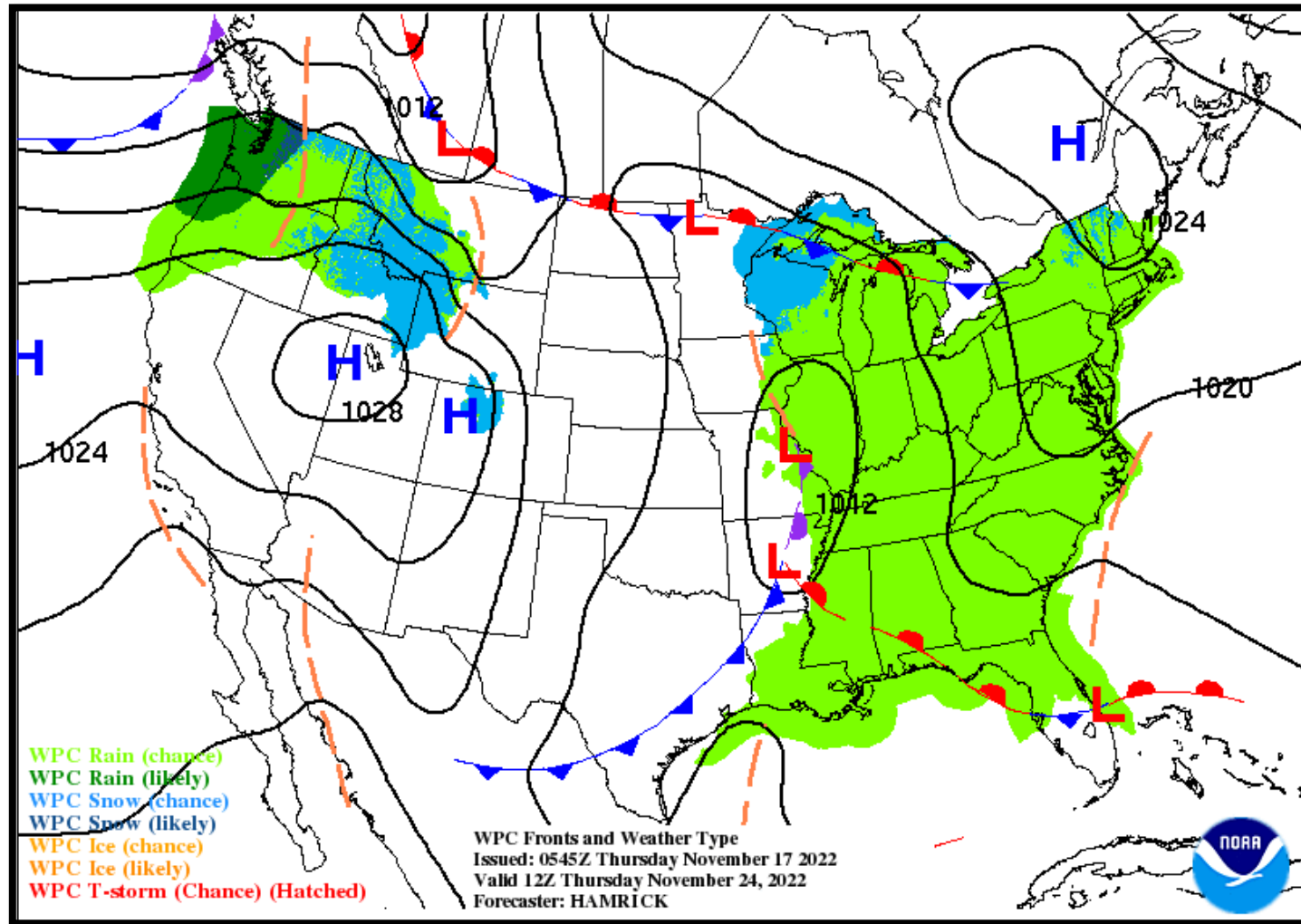
| | |
|------------------|--------------------|
| Low Temperature | 44-54 F |
| High Temperature | 64-71 F |
| Wind | SE 5-15 G10-20 mph |
| Rain Chances | 30-40% |
| Weather Hazards | Showers |





NWS LCH REGIONAL WEATHER

| | |
|------------------|------------------------|
| Low Temperature | 50-59 F |
| High Temperature | 64-72 F |
| Wind | NW 10-15 G20-25 mph |
| Rain Chances | 20-30% |
| Weather Hazards | Showers |



Weekly Weather Summary Table



Lake Charles
WEATHER FORECAST OFFICE

| Color Codes Except for Temperatures | Weather | Friday 11/18/22 | Saturday 11/19/22 | Sunday 11/20/22 | Monday 11/21/22 | Tuesday 11/22/22 | Wednesday 11/23/22 | Thursday 11/24/22 |
|--|---|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Yellow = Low Threat | Rain Total | 0.00" - 0.10" | 0.10" - 0.50" | None | 0.0" - 0.25" | 0.00" - 0.05" | 0.00"- 0.50" | 0.00" - 0.50" |
| Orange = Moderate Threat | T-Storm/ Lightning | None | None | None | None | None | None | None |
| Red = High Threat | Tornado/Hail/ Dmg Wind | None | None | None | None | None | None | None |
| Color Codes For Temperatures | Wind | ENE 10-20 G25 mph | NNE 10-20 G25 mph | NE 10-15 G15-20 mph | NE 10-15 G15-20 mph | NE 10-20 G15-20 mph | SE 5-15 G10-20 mph | NW 10-15 G20-25 mph |
| Yellow=5 F above normal | Tides | Near Normal | Above Normal | Above Normal | Above Normal | Near Normal | Near Normal | Near Normal |
| Orange=10 F above normal | Wave Height | Near: 2-4 ft Off: 3-5 ft | Near: 2-5 ft Off: 5-9 ft | Near: 2-5 ft Off: 5-8 ft | Near: 2-4 ft Off: 4-7 ft | Near: 1-3 ft Off: 3-6 ft | Near: 1-3 ft Off: 3-5 ft | Near: 1-3 ft Off: 2-4 ft |
| Red=15 F above normal | Temperature | 26-42 F | 34-44 F | 34-44 F | 33-44 F | 39-48 F | 44-54 F | 50-59 F |
| Vry Lt Blue=5 F below normal | Normal Low: 47-53 F Normal High: 68-73 F | 55-60 F | 47-52 F | 54-58 F | 48-58 F | 58-68 F | 64-71 F | 64-72 F |
| Lt Blue=10 F below normal | | | | | | | | |
| Blue=15 F below normal | | | | | | | | |



- Freeze Warning will be in effect tonight as temperatures drop into the mid 20s to 30s.
- Dreary and cold conditions will persist this weekend into early next week.
- A warm up to climatological normal temperatures will be expected mid week into Thanksgiving.

