



# Weekly Weather Update

2:30 PM CDT

Thursday, November 11, 2021

Roger Erickson, *NWS Lake Charles*





## TOP STORY:

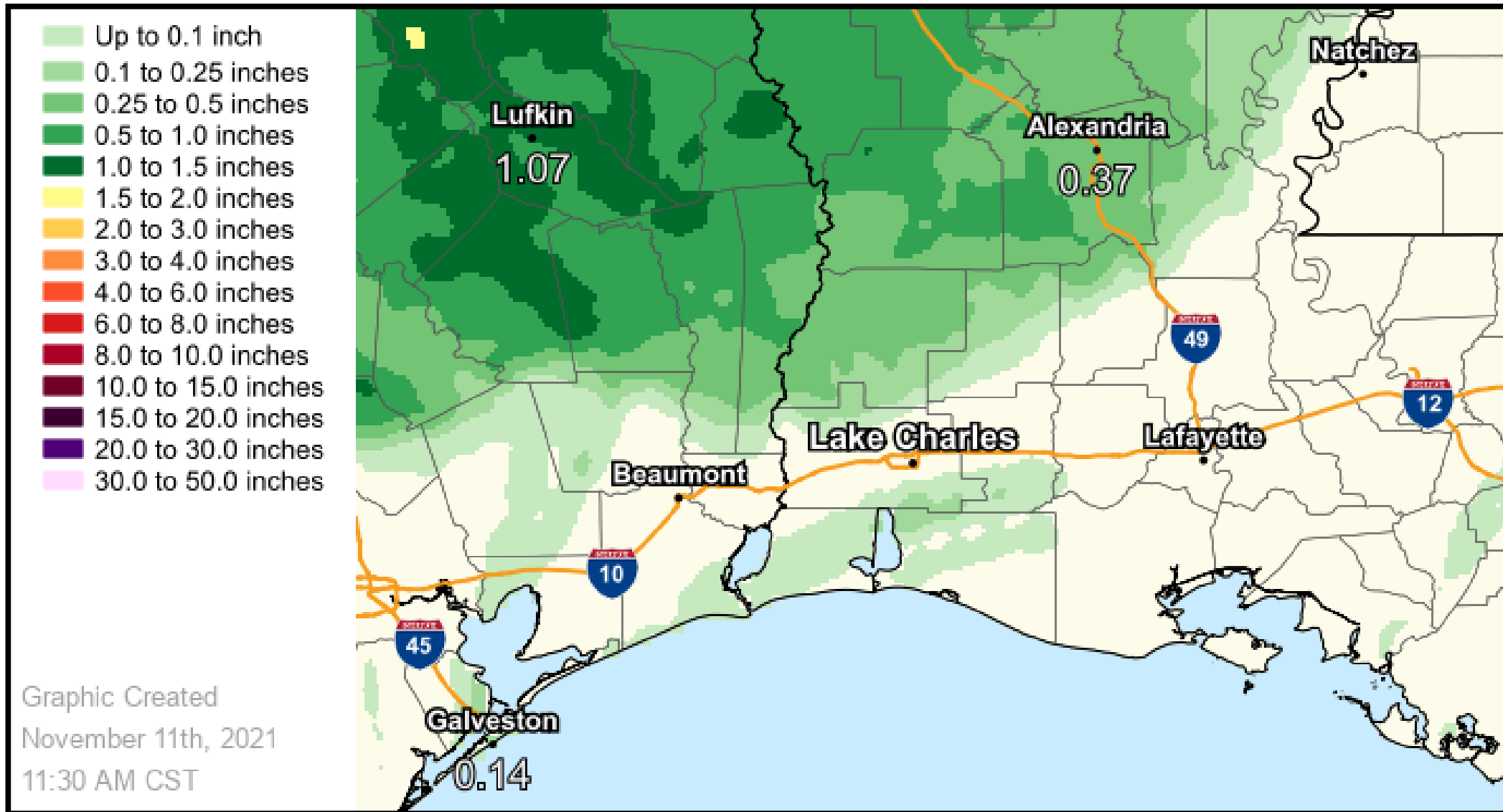
**Cool and dry weather is on tap for this weekend, with a warming trend next week. The next chance for rain will be next Thursday.**

	Low Temperatures	High Temperatures	Chance For Rain
Friday	45-52 F	73-76 F	<10%
Saturday	41-47 F	60-65 F	<10%
Sunday	37-44 F	68-71 F	<10%
Monday	43-50 F	68-72 F	<10%
Tuesday	45-54 F	72-75 F	<10%
Wednesday	54-60 F	76-79 F	10%
Thursday	54-60 F	71-76 F	25-35%
Normals This Time of Year	45-51 F	68-71 F	25%-35%

# Rainfall in the Past Week



Lake Charles  
WEATHER FORECAST OFFICE



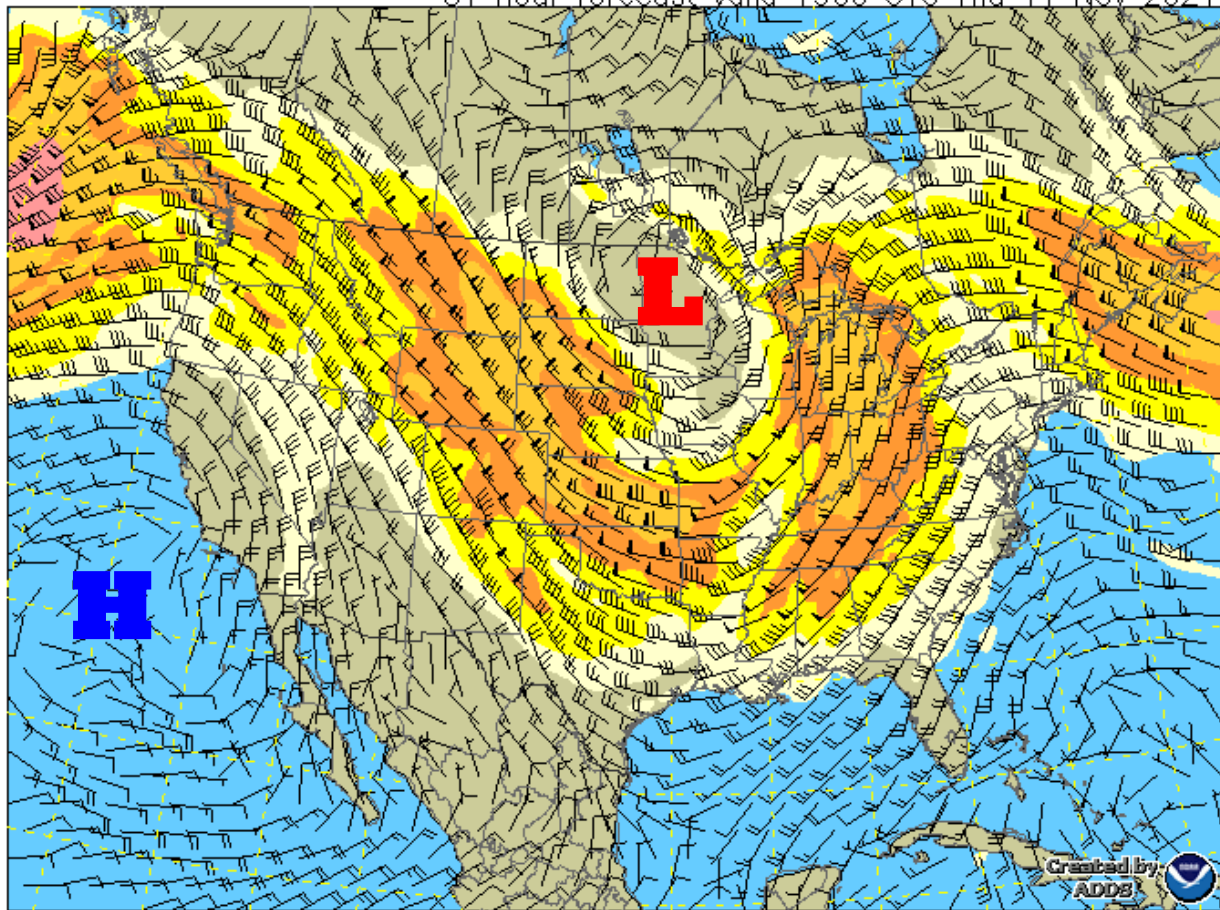
# Mid and Upper Level Steering Patterns



Lake Charles  
WEATHER FORECAST OFFICE

### Wind speed (kts) at 15,000 MSL (575 mb)

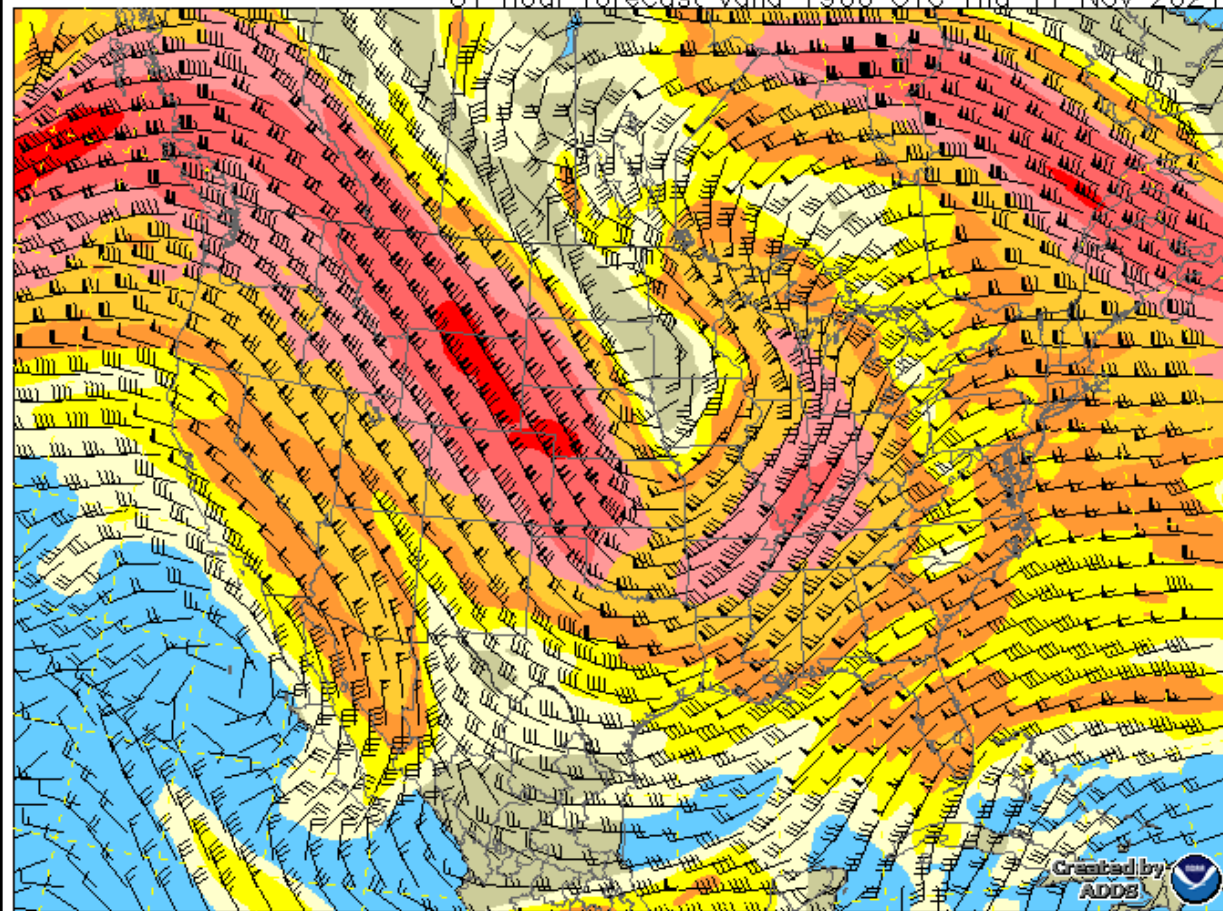
01 hour forecast valid 1900 UTC Thu 11 Nov 2021



30 40 50 60 80 100 125 150 (knots)

### Wind speed (kts) at 30,000 MSL (300 mb)

01 hour forecast valid 1900 UTC Thu 11 Nov 2021

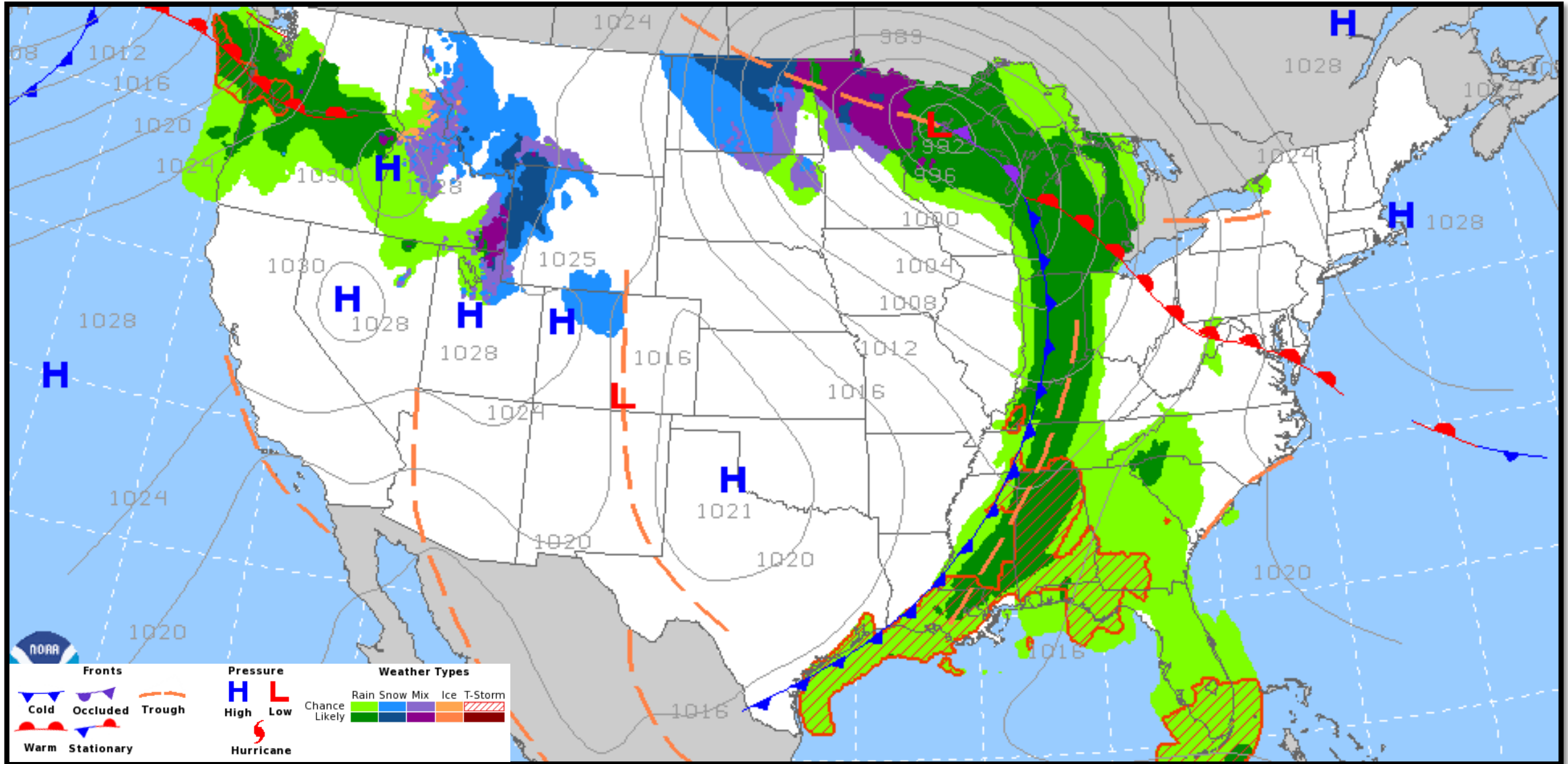


30 40 50 60 80 100 125 150 (knots)

# Surface Weather Map with Fronts



Lake Charles  
WEATHER FORECAST OFFICE

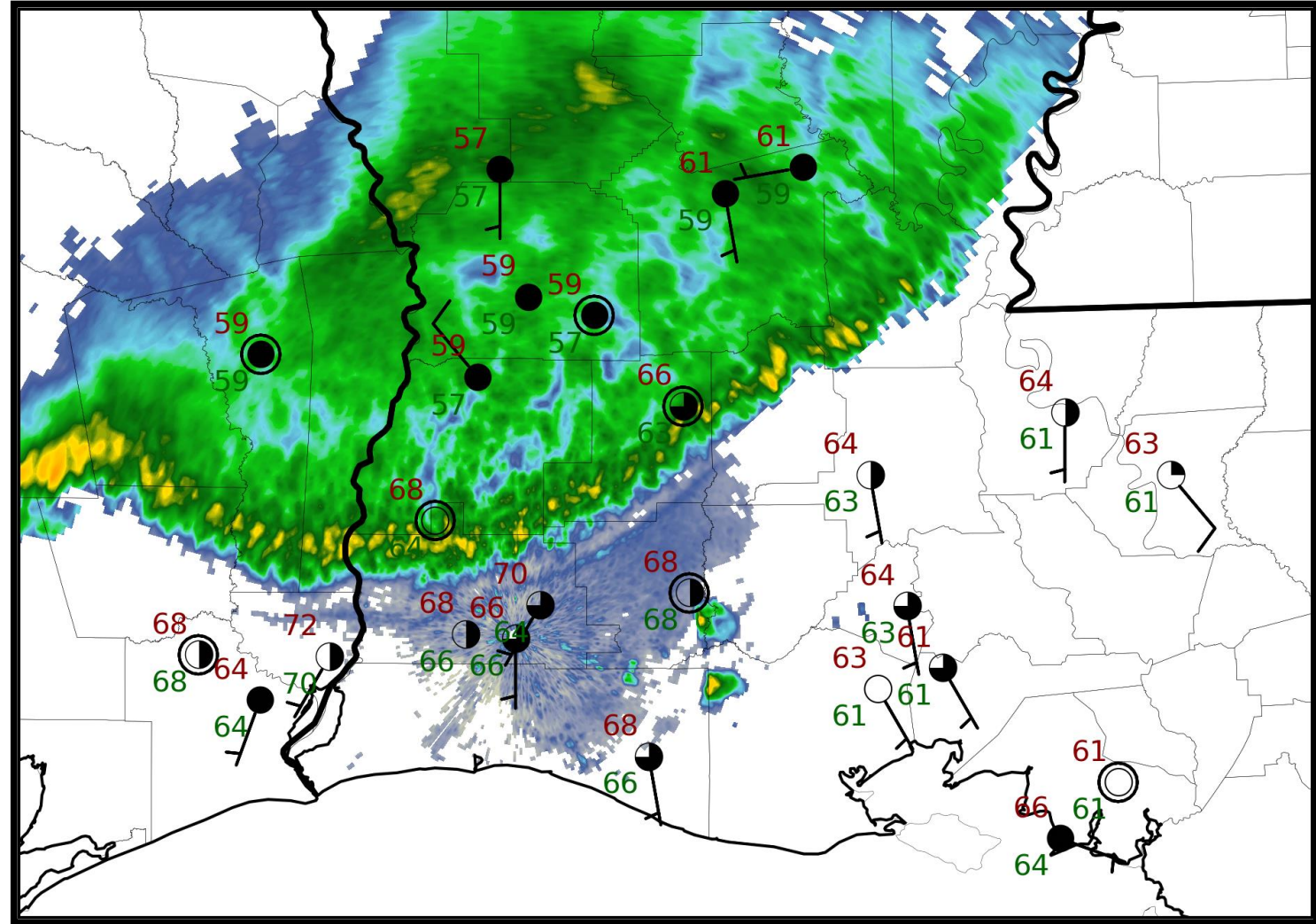


# 6 am Weather Observations



Lake Charles  
WEATHER FORECAST OFFICE

A line of showers with a few thunderstorms was moving south across our region. Temperatures were in the 60s in front of the rain, and 50s in the rain.

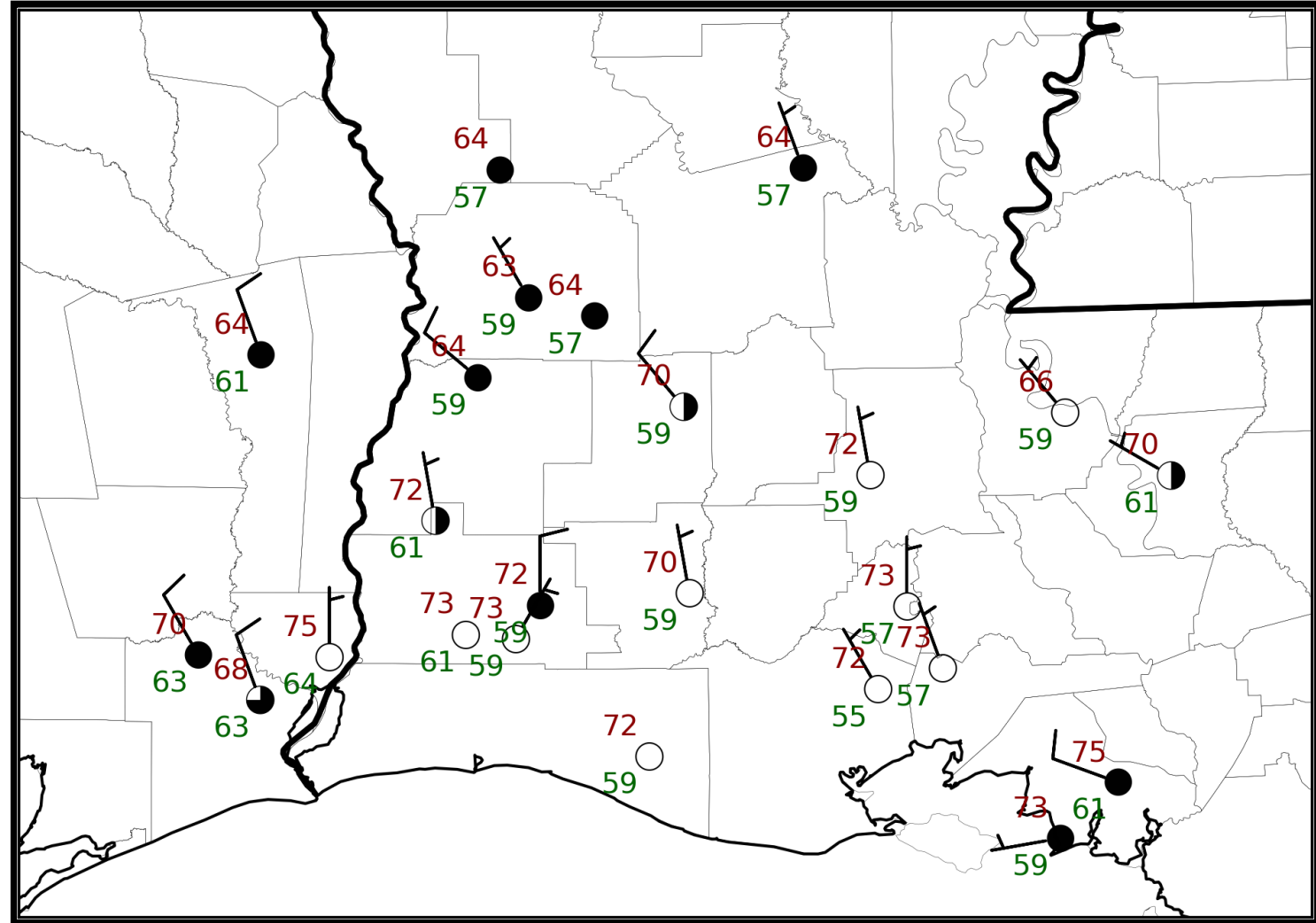


# 2 pm Weather Observations



Lake Charles  
WEATHER FORECAST OFFICE

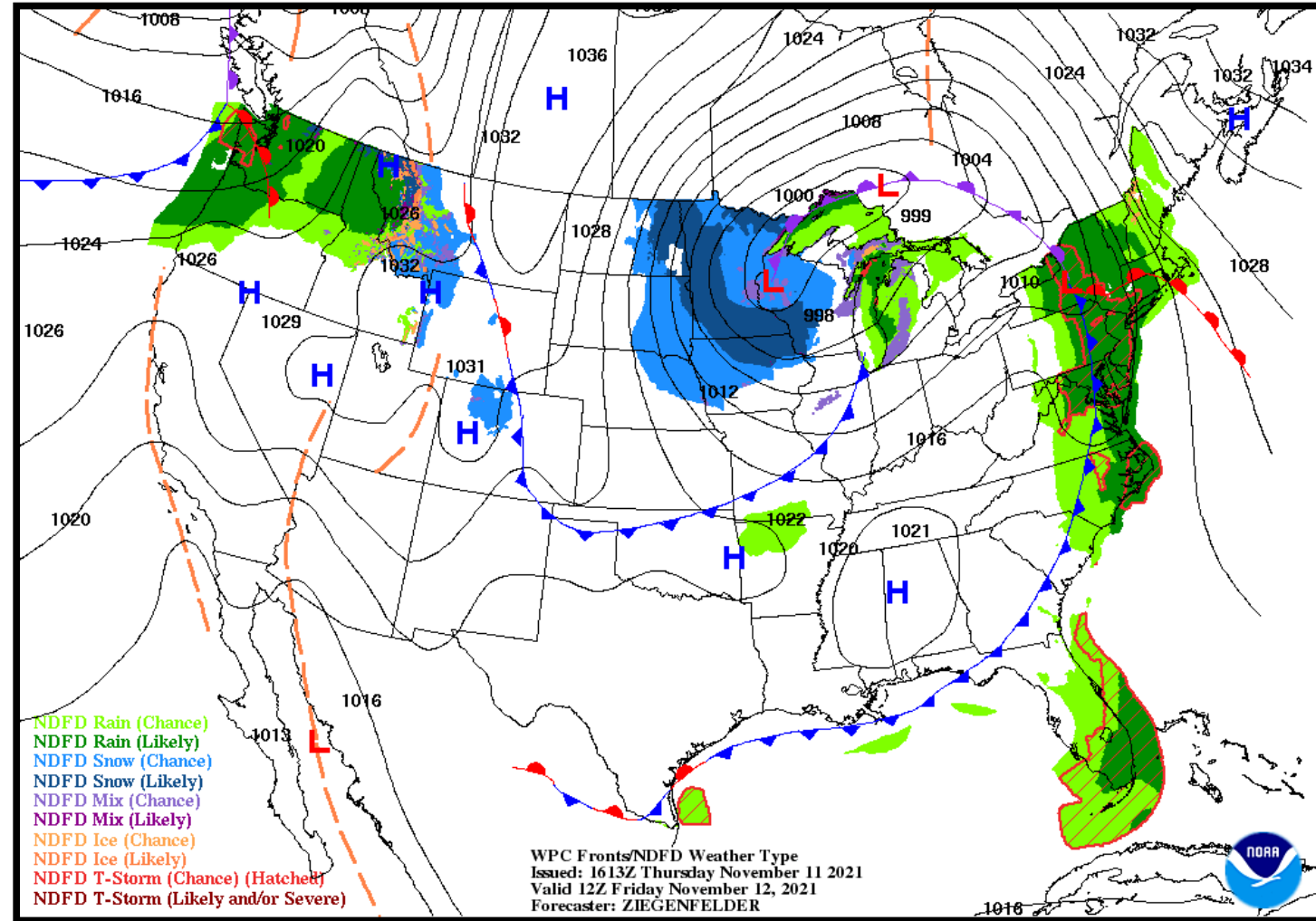
The rain has moved out into the Gulf and temperatures have rebounded into the mid 60s to mid 70s. Winds were out of the north at 5 to 10 mph.





### NWS LCH REGIONAL WEATHER

Low Temperature	45-52 F
High Temperature	73-76 F
Wind	E 5 mph
Rain Chances	<10%
Weather Hazards	None

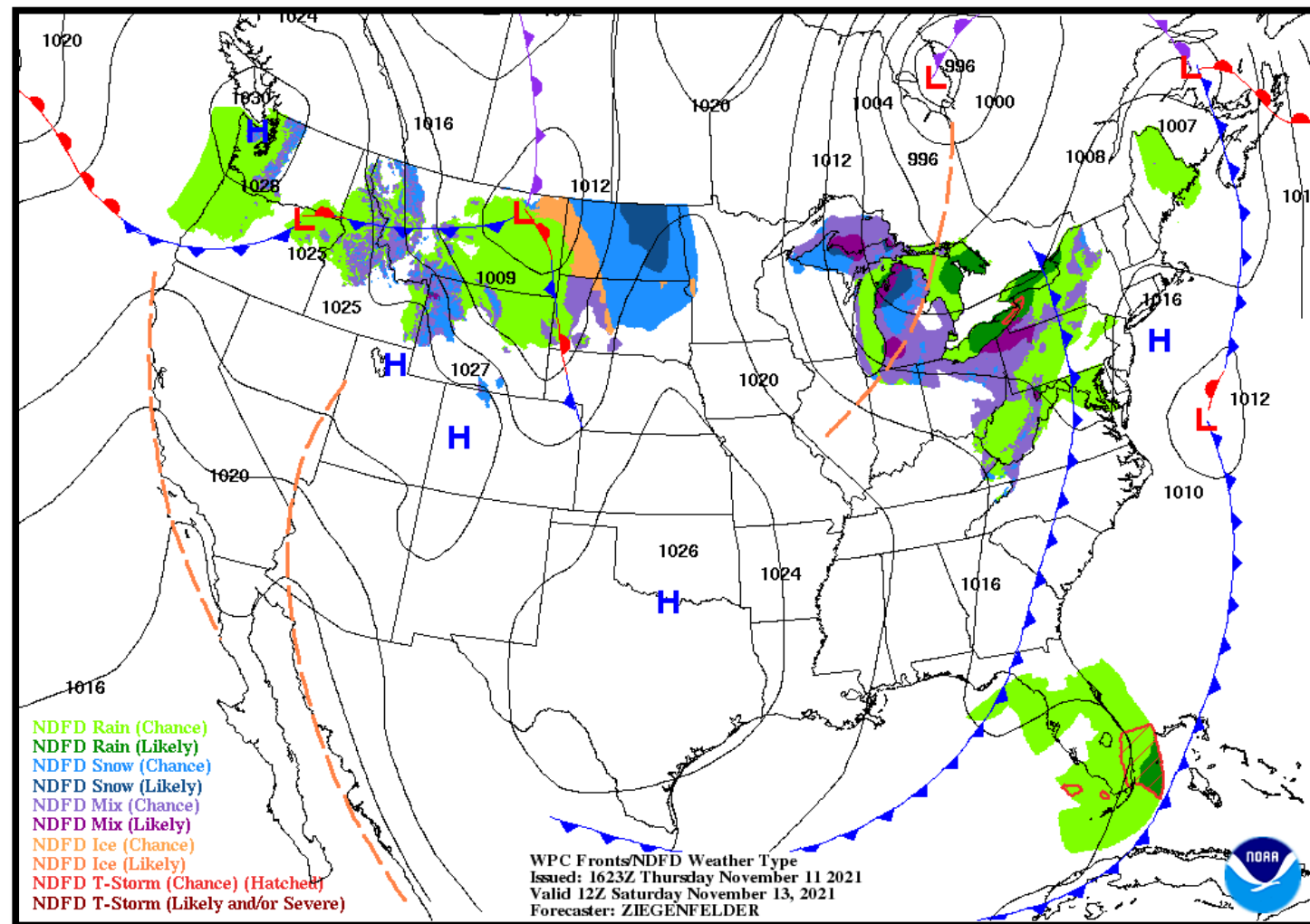






### NWS LCH REGIONAL WEATHER

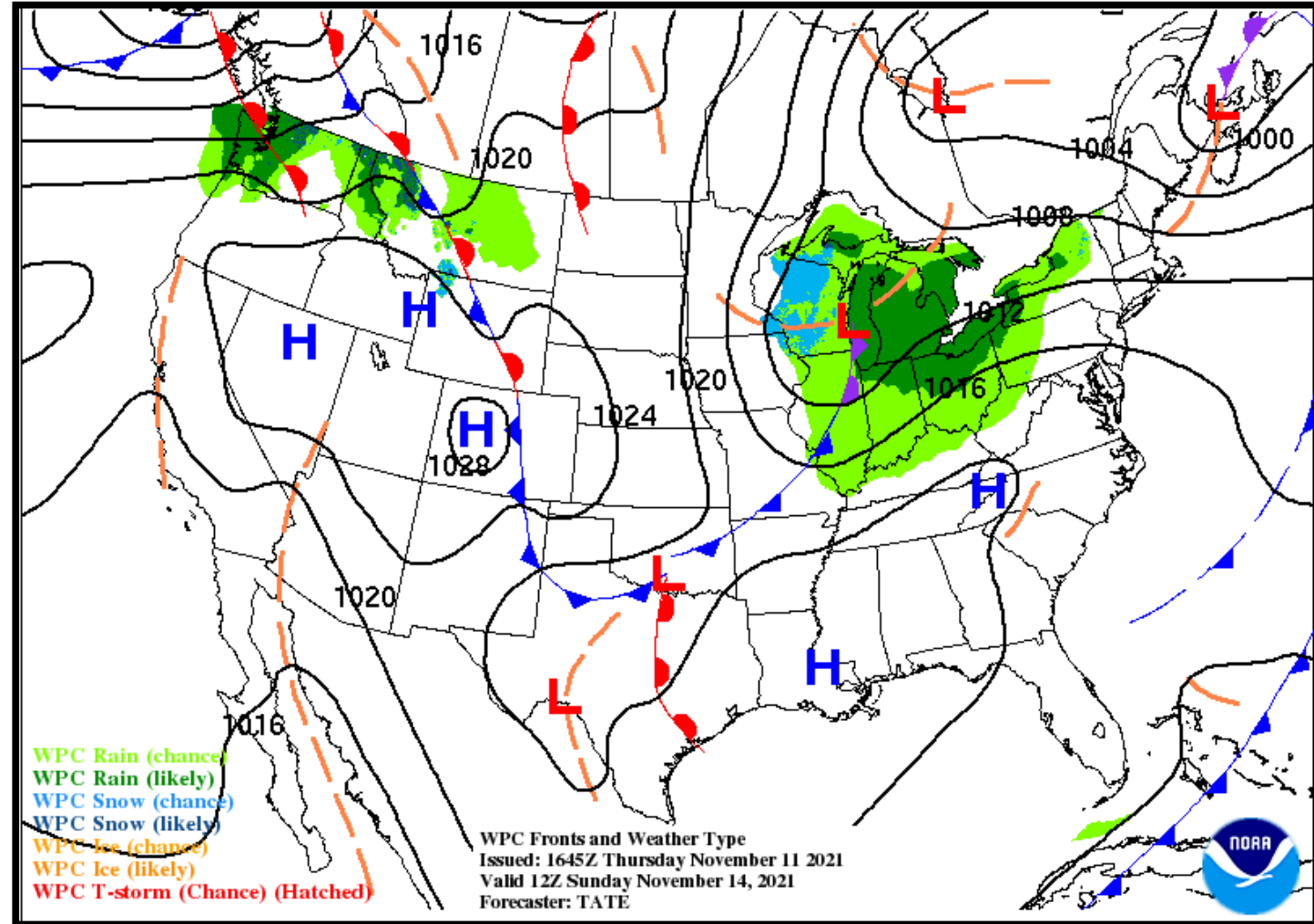
Low Temperature	41-47 F
High Temperature	60-65 F
Wind	NNW 5-10 mph
Rain Chances	<10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

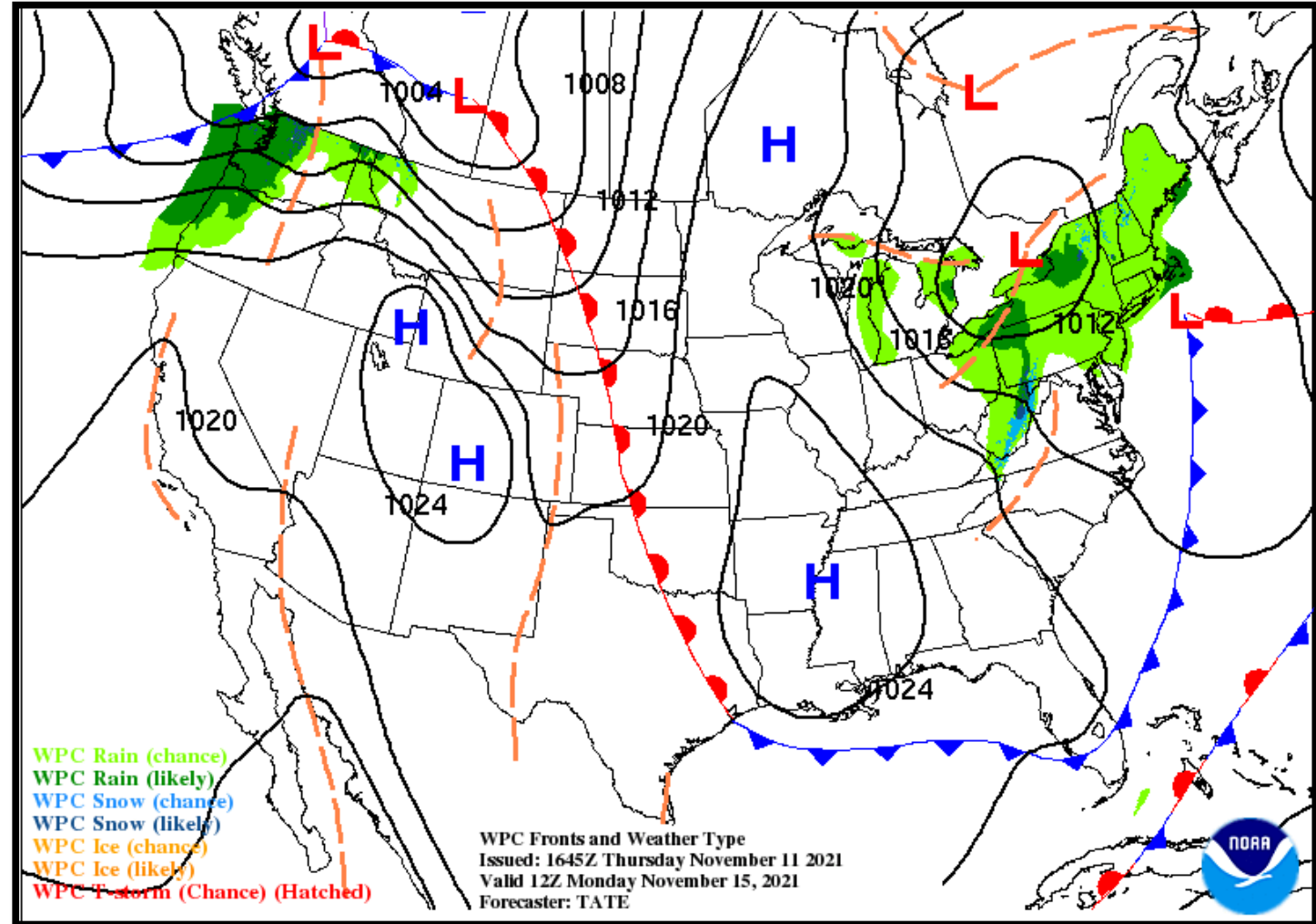
Low Temperature	37-44 F
High Temperature	68-71 F
Wind	SW 5 mph
Rain Chances	<10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

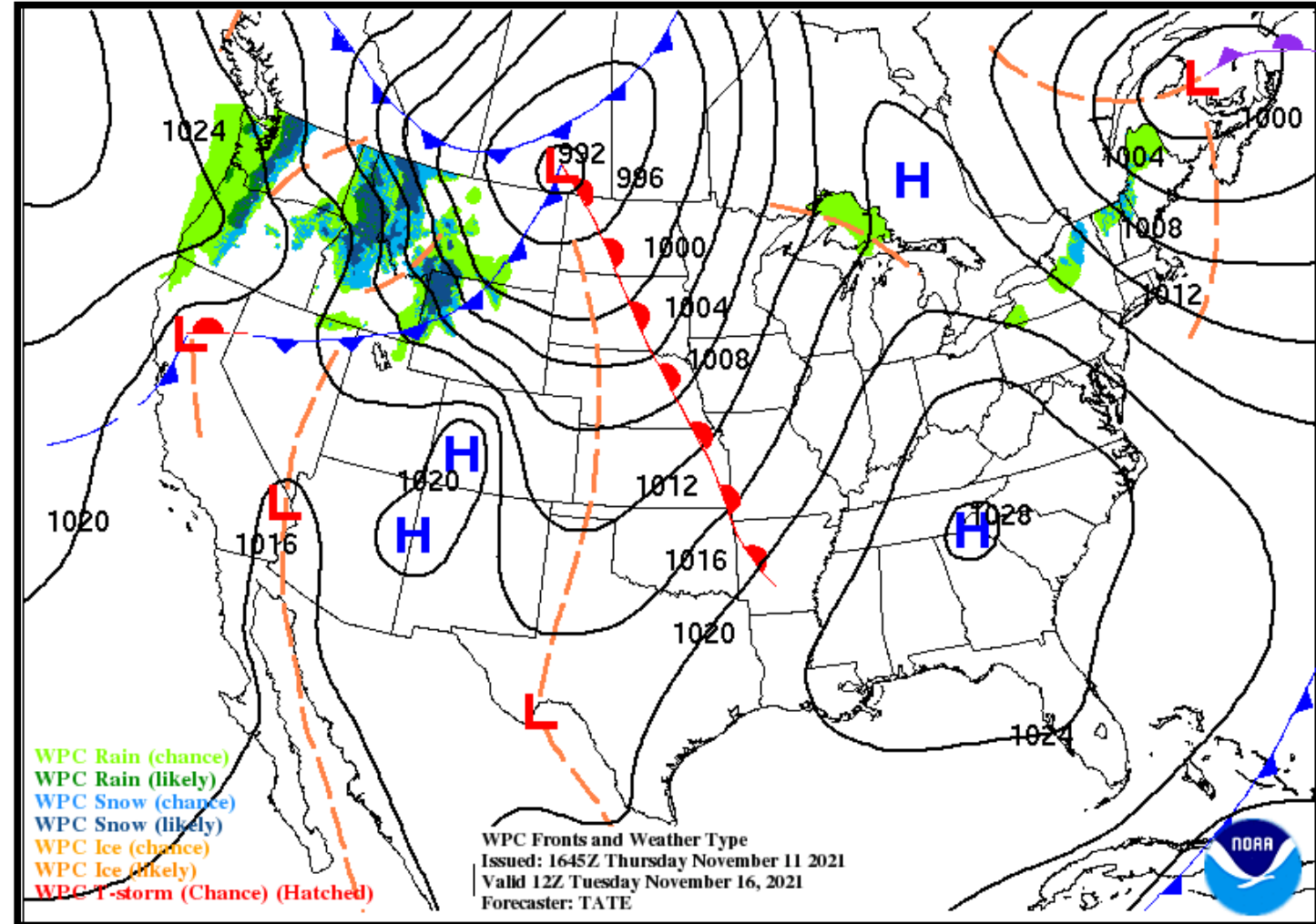
Low Temperature	43-50 F
High Temperature	68-72 F
Wind	NE 5-10 mph
Rain Chances	<10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

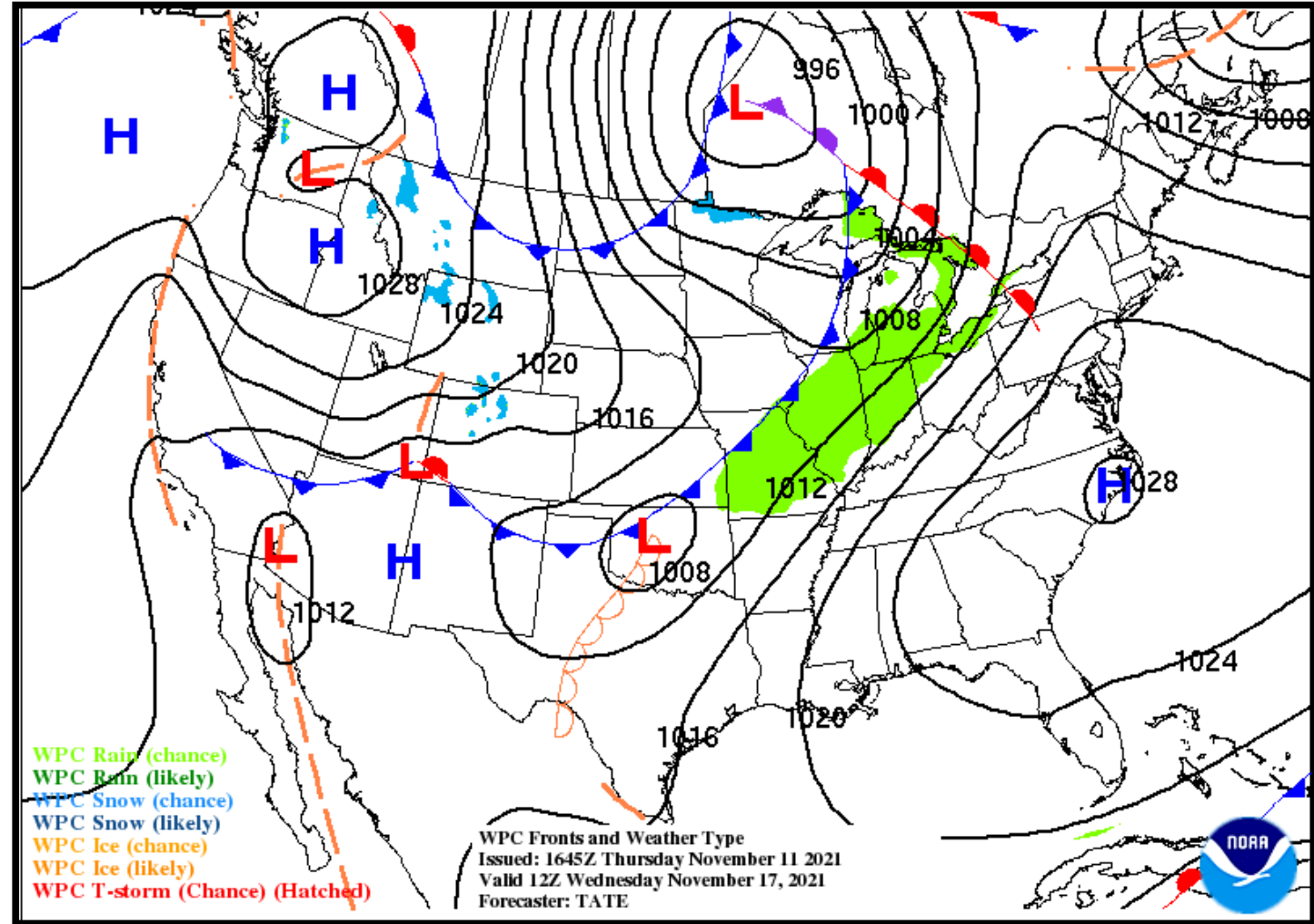
Low Temperature	45-54 F
High Temperature	72-75 F
Wind	SSE 5-10 mph
Rain Chances	<10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

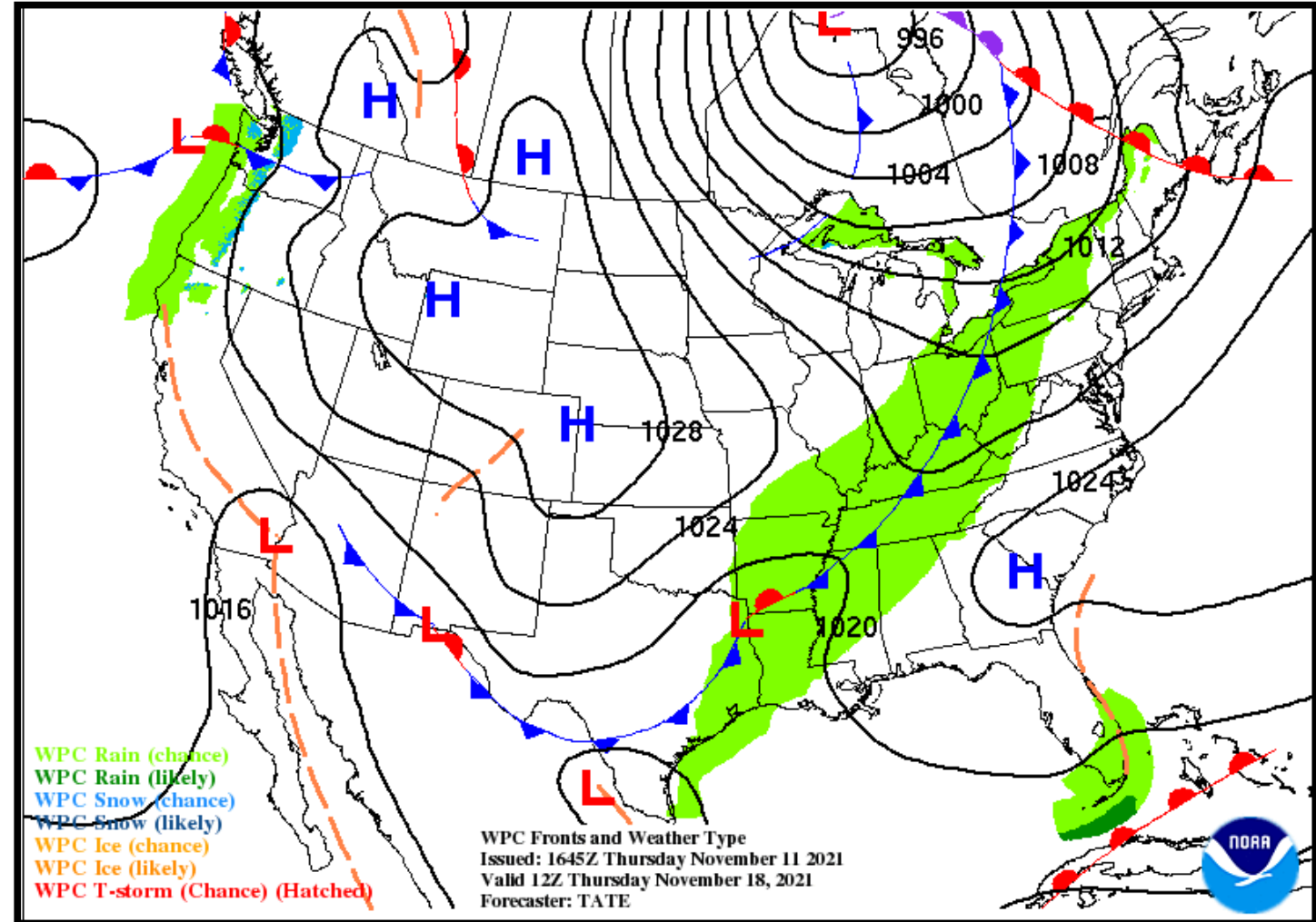
Low Temperature	54-60 F
High Temperature	76-79 F
Wind	S 10-15 mph
Rain Chances	10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

Low Temperature	54-60 F
High Temperature	71-76 F
Wind	SE 5-10 mph
Rain Chances	25-35%
Weather Hazards	Thunderstorms



# Weekly Weather Summary Table



Lake Charles  
WEATHER FORECAST OFFICE

Weather	Friday 11/12/21	Saturday 11/13/21	Sunday 11/14/21	Monday 11/15/21	Tuesday 11/16/21	Wednesday 11/17/21	Thursday 11/18/21
Rain Total	None	None	None	None	None	None	<0.10"
T-Storm/ Lightning	None	None	None	None	None	None	Isolated
Tornado/Hail/ Dmg Wind	None	None	None	None	None	None	None
Wind	E 5 mph	NNW 5-10 mph	SW 5 mph	NE 5-10 mph	SSE 5-10 mph	S 10-15 mph	SE 5-10 mph
Tides	Near Normal	Near Normal	Near Normal	Near Normal	Above Normal	Above Normal	Above Normal
Wave Height	Near: 1-3 ft Off: 3-4 ft	Near: 1-4 ft Off: 4-5 ft	Near: 1-3 ft Off: 4-5 ft	Near: 1-2 ft Off: 2-3 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: 45-52 F High: 73-76 F	Low: 41-47 F High: 60-65 F	Low: 37-44 F High: 68-71 F	Low: 43-50 F High: 68-72 F	Low: 45-54 F High: 72-75 F	Low: 54-60 F High: 76-79 F	Low: 54-60 F High: 71-76 F

## 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



- Cool and dry weather is on tap for this weekend, with low temperatures in the upper 30s to mid 40s and highs mainly in the 60s.
- Next week shows a warming trend, with the next chance of rain next Thursday.



