



Weekly Weather Update

2:30 PM CDT

Thursday, November 18, 2021

Roger Erickson, *NWS Lake Charles*





TOP STORY:

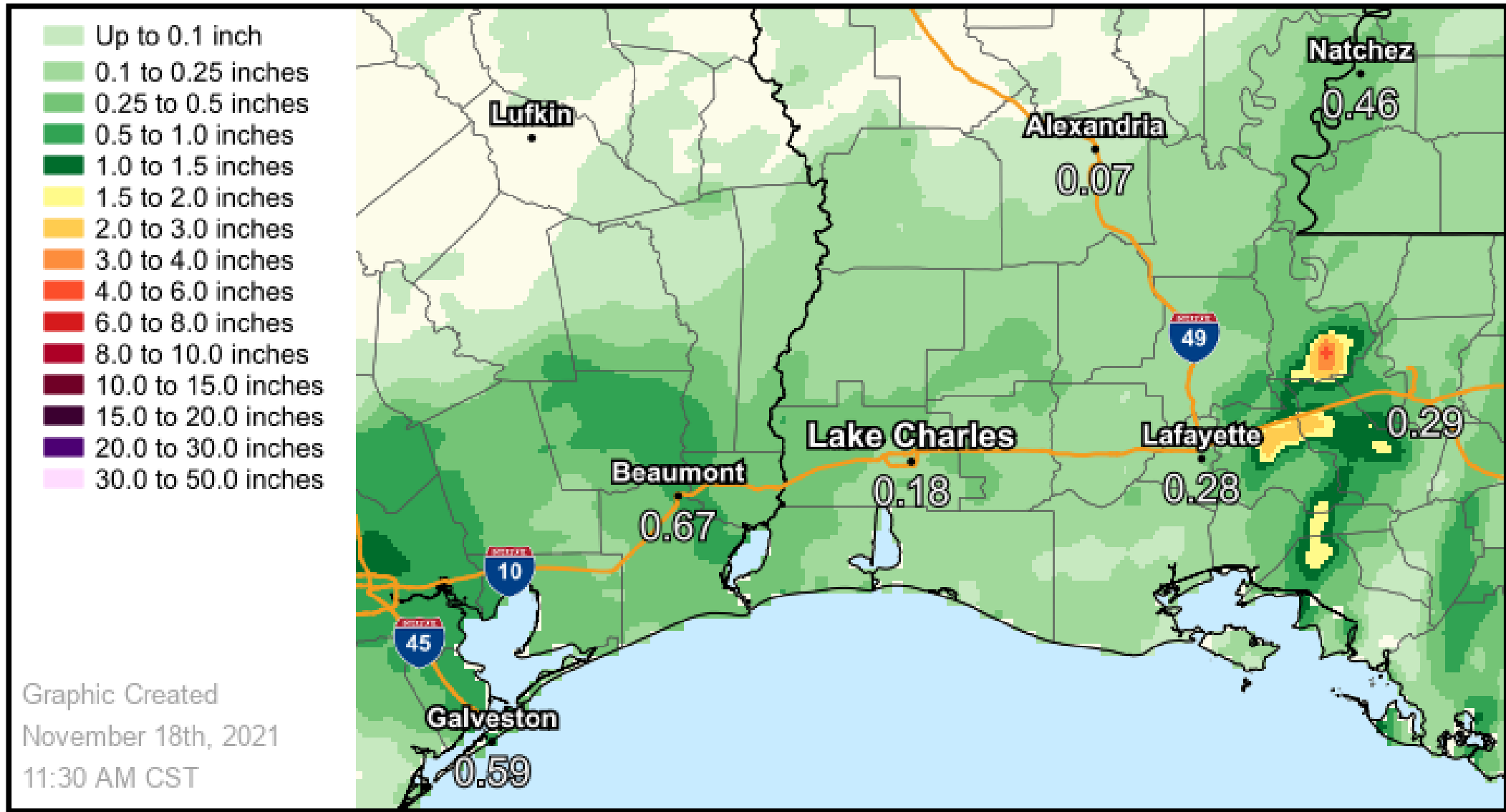
Cool and dry weather is expected tonight through Saturday. A cold front brings a small chance for rain Sunday. Cool and dry weather is forecast Monday and Tuesday before another cold front on Thanksgiving.

	Low Temperatures	High Temperatures	Chance For Rain
Friday	36-46 F	61-65 F	<10%
Saturday	36-45 F	68-73 F	<10%
Sunday	48-57 F	74-79 F	10-30%
Monday	47-55 F	62-67 F	10%
Tuesday	36-42 F	61-66 F	<10%
Wednesday	40-50 F	69-73 F	20-30%
Thursday	51-58 F	66-71 F	50-55%
Normals This Time of Year	43-49 F	66-69 F	25%-35%

Rainfall in the Past Week



Lake Charles
WEATHER FORECAST OFFICE

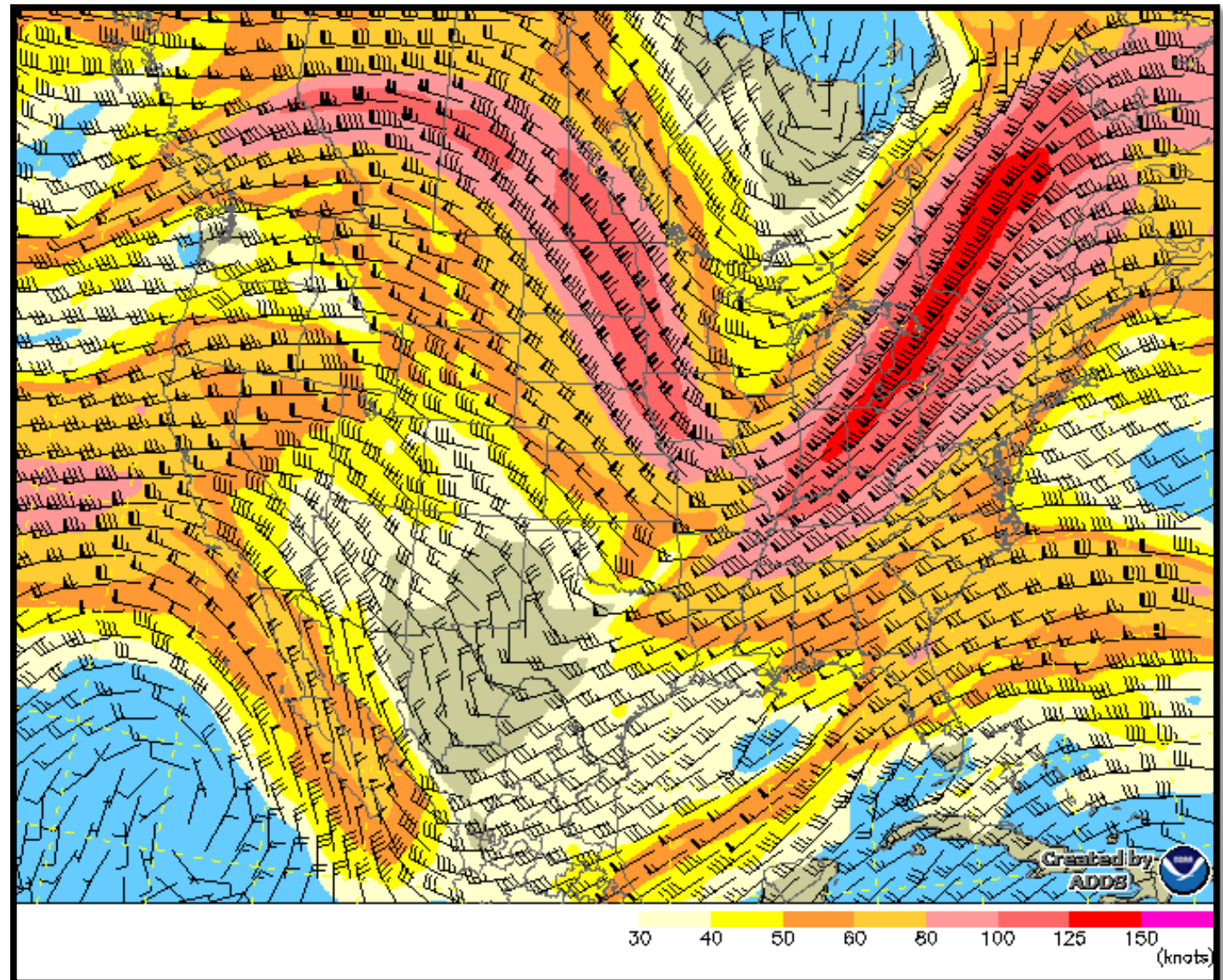


Upper Level Steering Patterns



Lake Charles
WEATHER FORECAST OFFICE

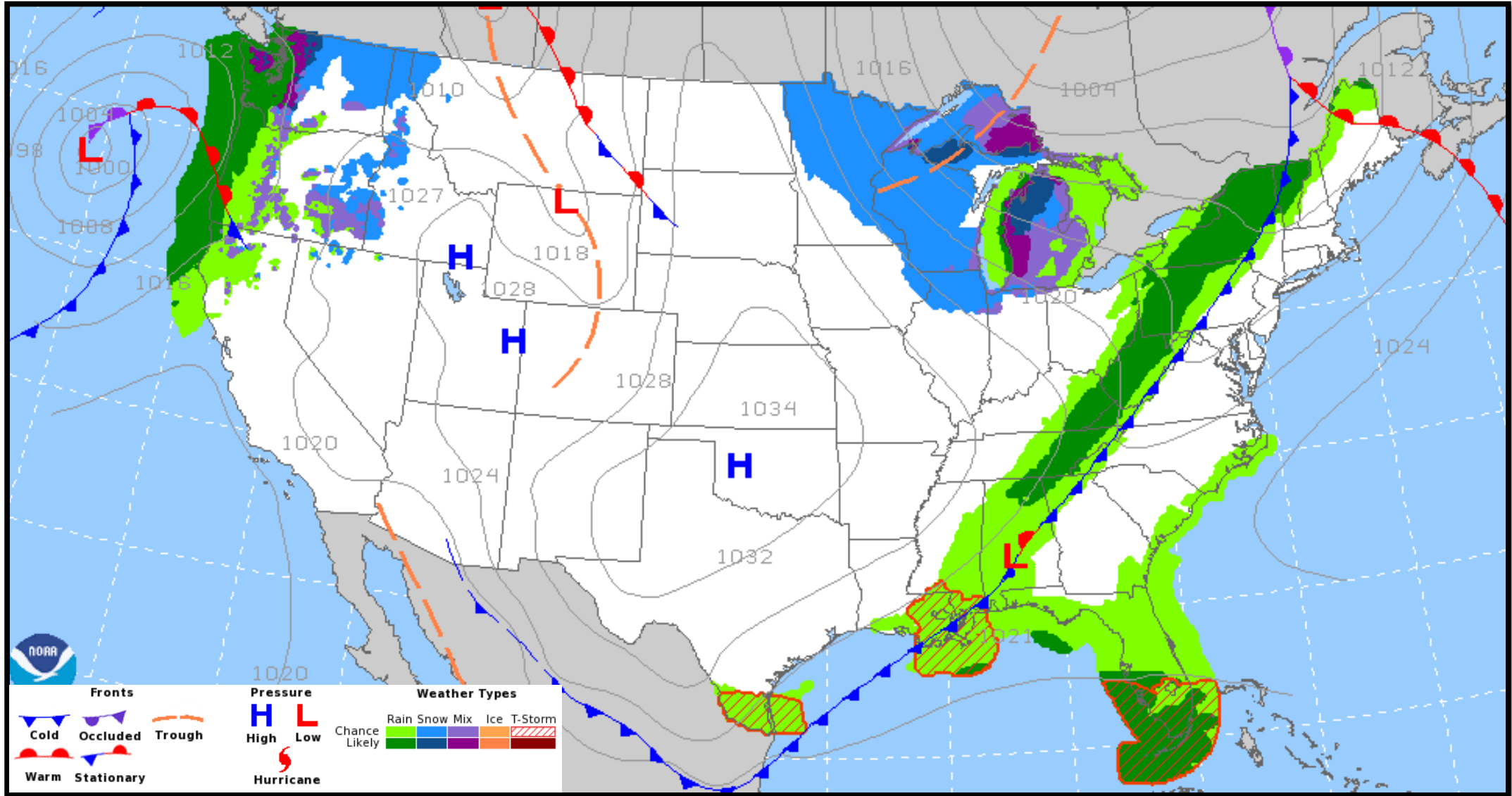
The polar jet is seen across the northern plains and Great Lakes region, while a subtropical jet is over the Gulf of Mexico.



Surface Weather Map with Fronts



Lake Charles
WEATHER FORECAST OFFICE

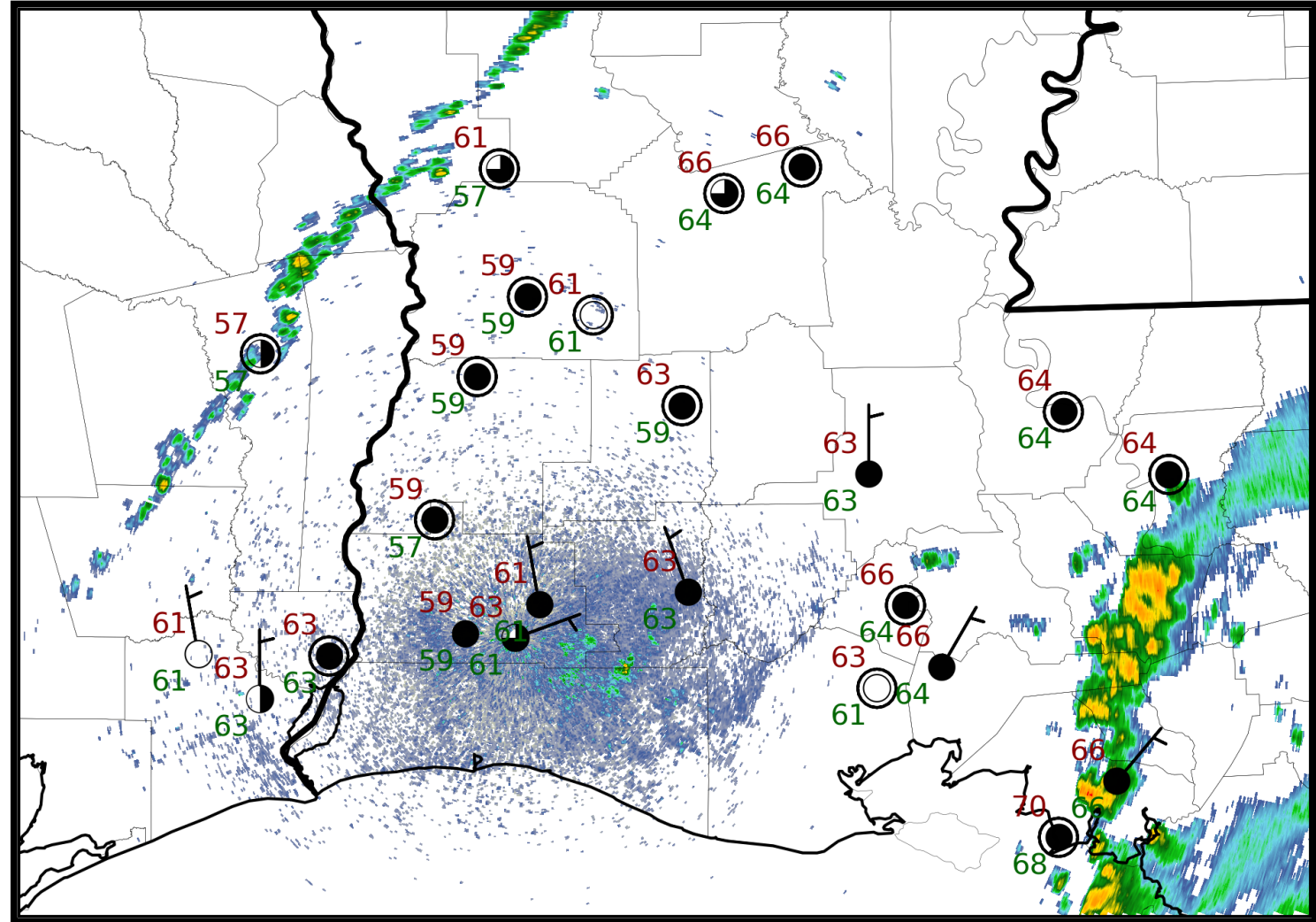


6 am Weather Observations



Lake Charles
WEATHER FORECAST OFFICE

The cold front was moving into east Texas early this morning. Temperatures were in the mid 50s to mid 60s.

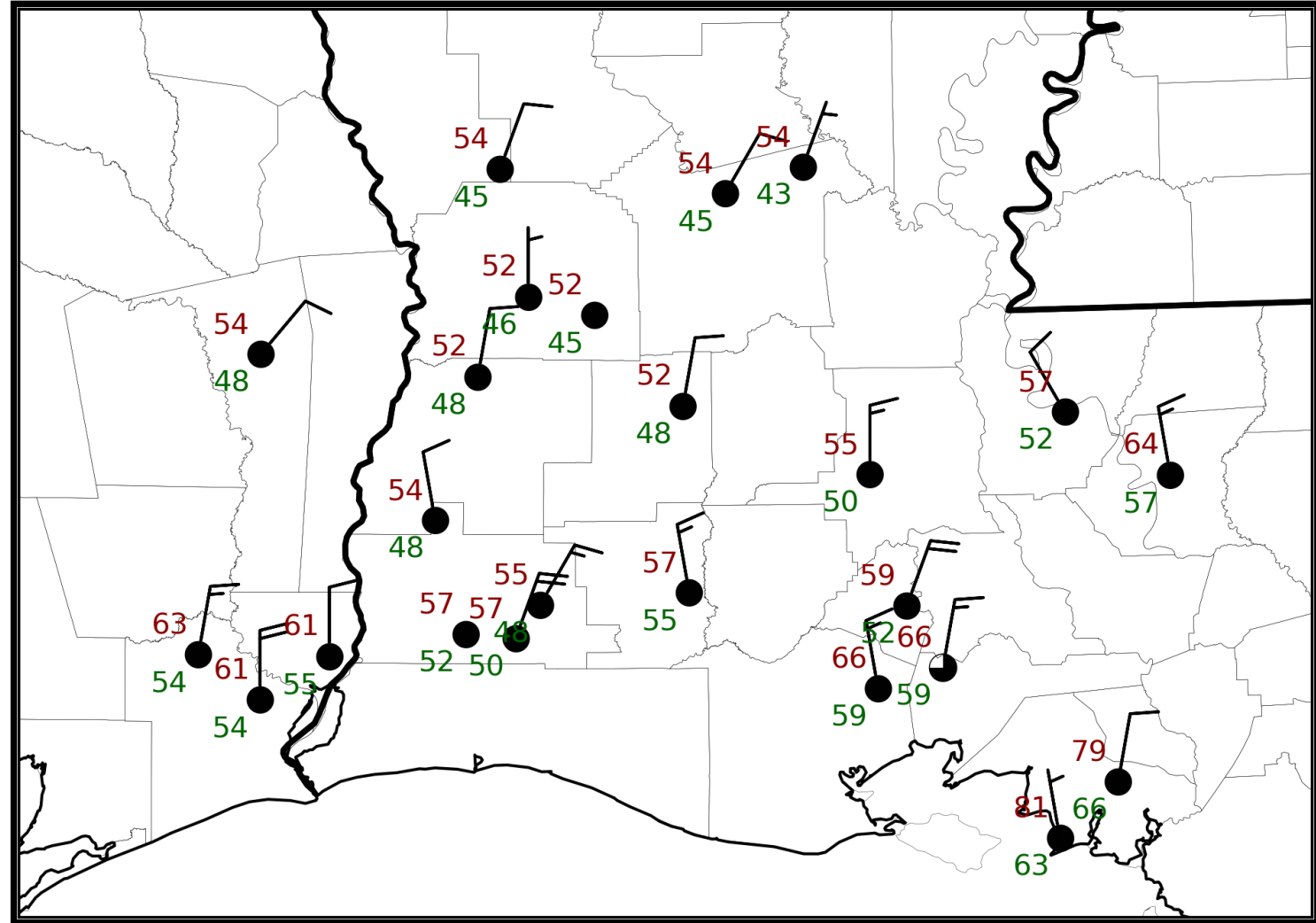


2 pm Weather Observations



Lake Charles
WEATHER FORECAST OFFICE

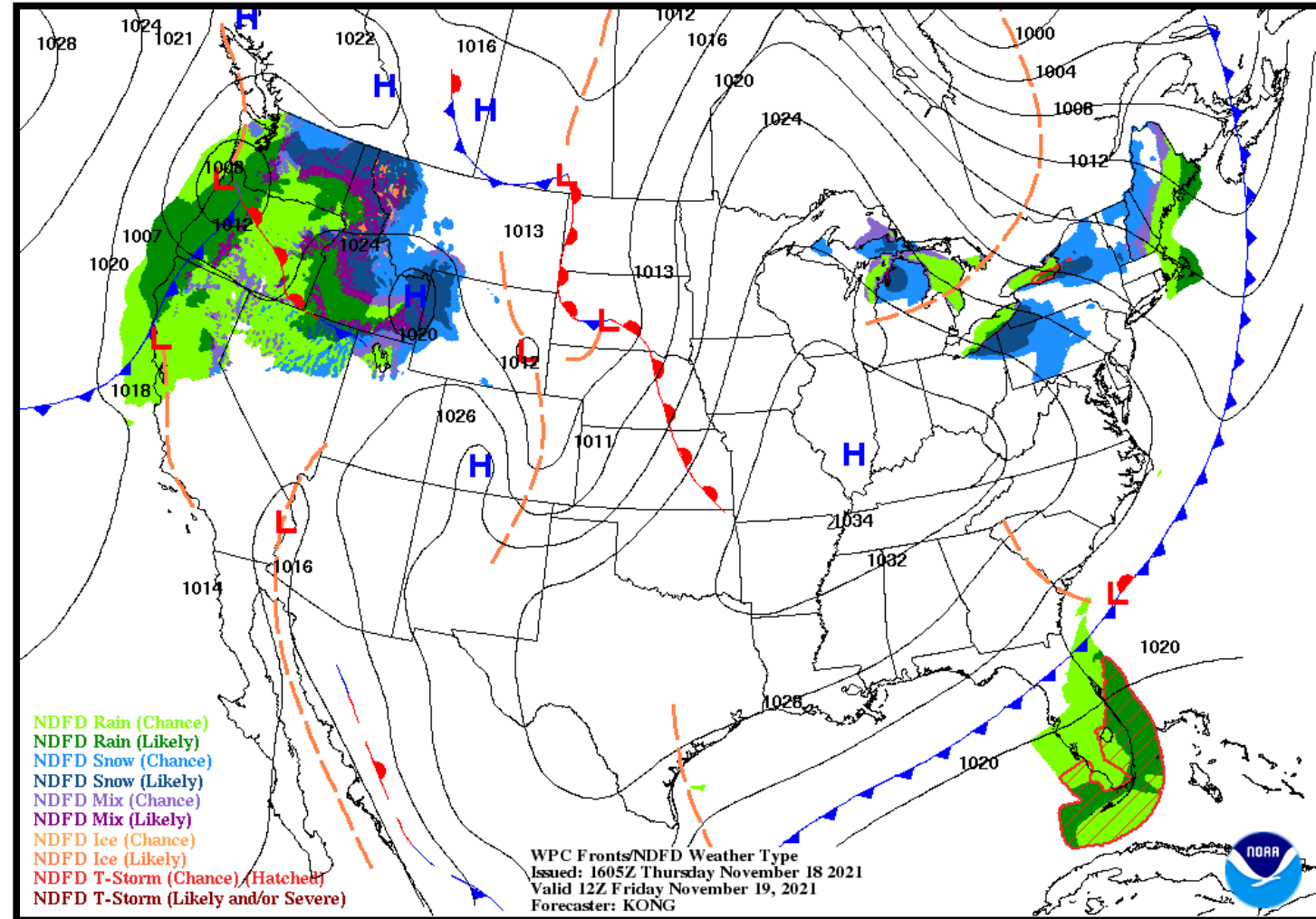
Under cloudy skies, temperatures were in the lower 50s to lower 80s. Winds were out of the north at 10 to 15 mph.





NWS LCH REGIONAL WEATHER

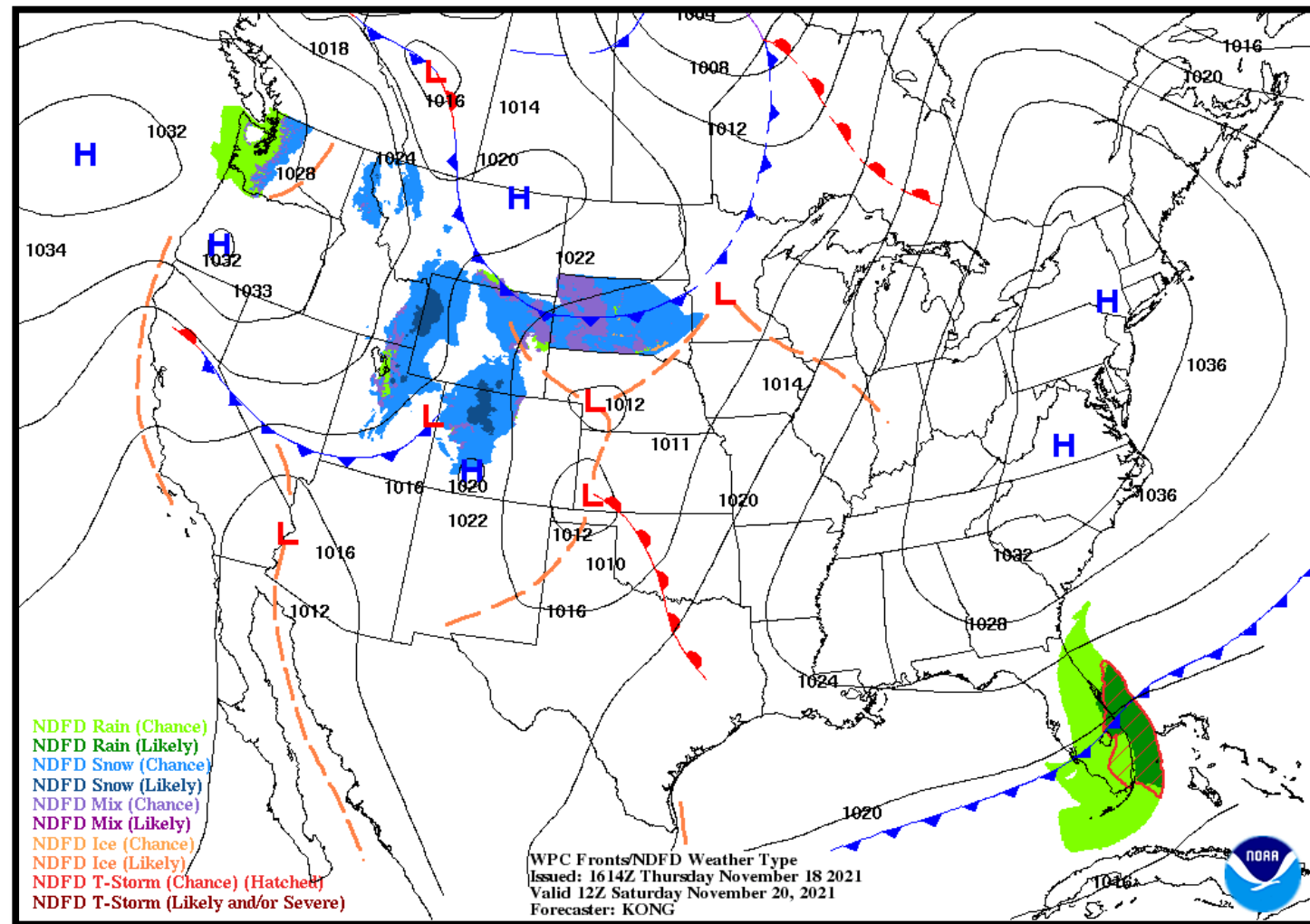
Low Temperature	36-46 F
High Temperature	61-65 F
Wind	NE 5-10 mph
Rain Chances	<10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

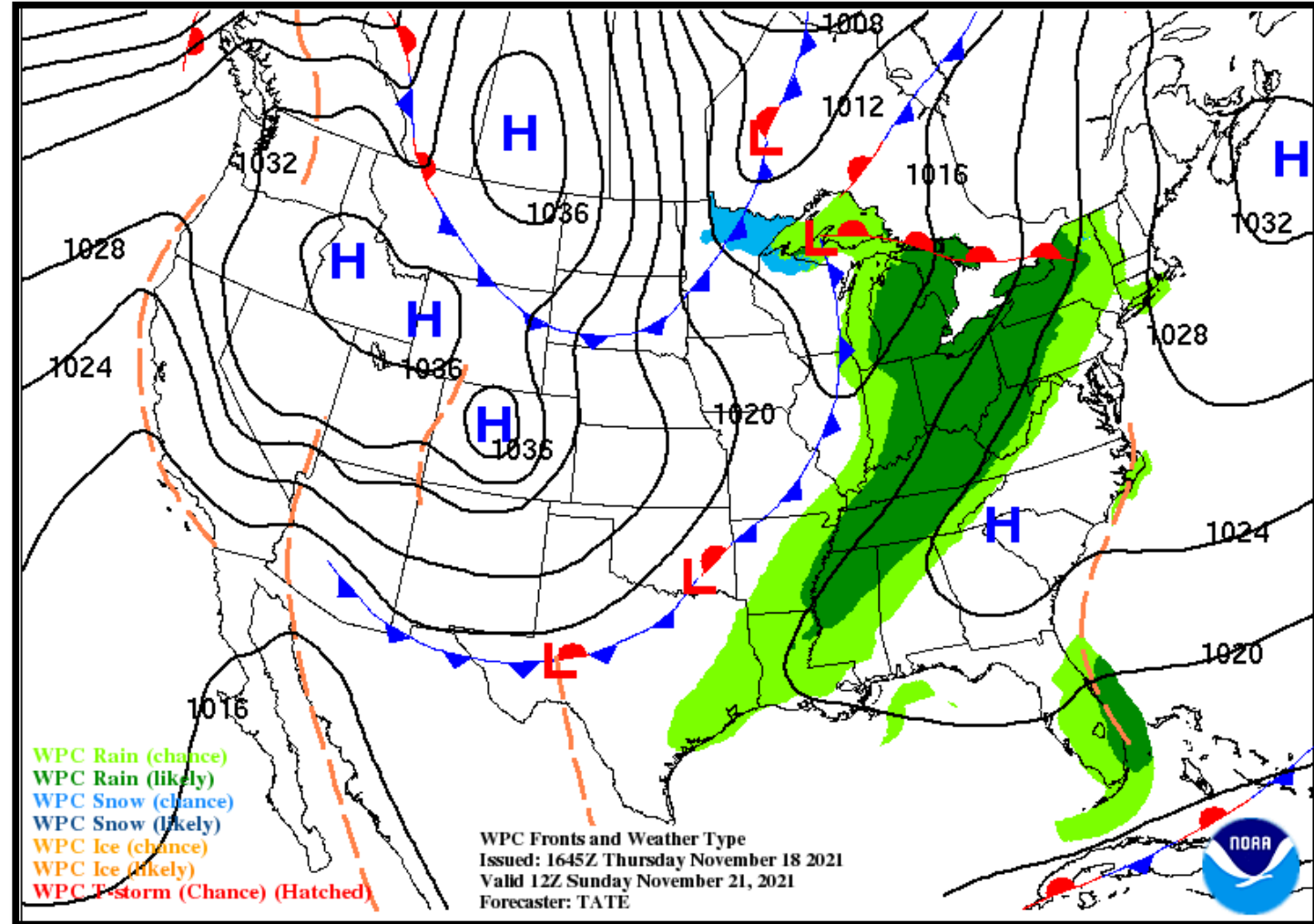
Low Temperature	36-45 F
High Temperature	68-73 F
Wind	SSE 5 mph
Rain Chances	<10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

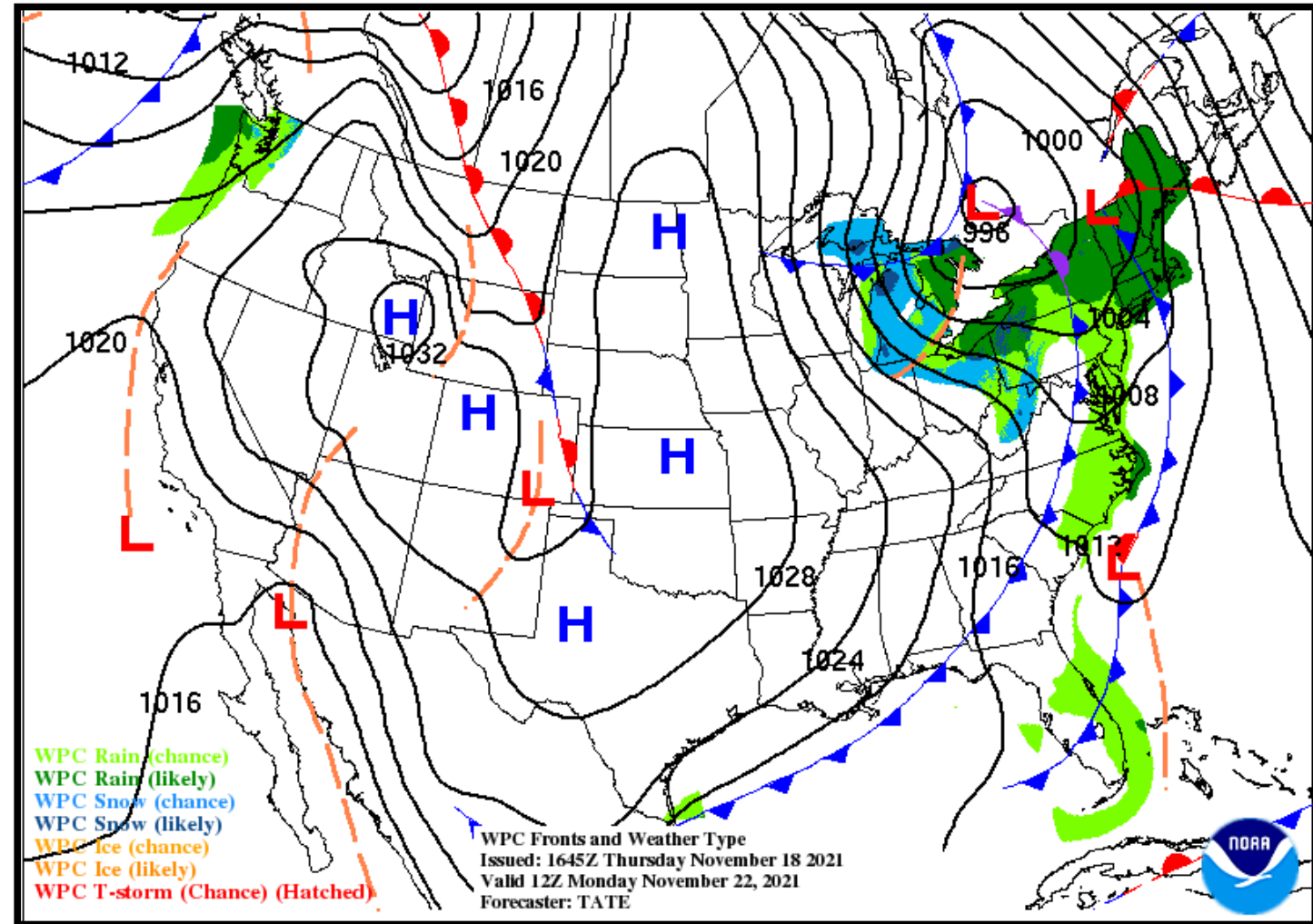
Low Temperature	48-57 F
High Temperature	74-79 F
Wind	SSW 5-10 mph
Rain Chances	10-30%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

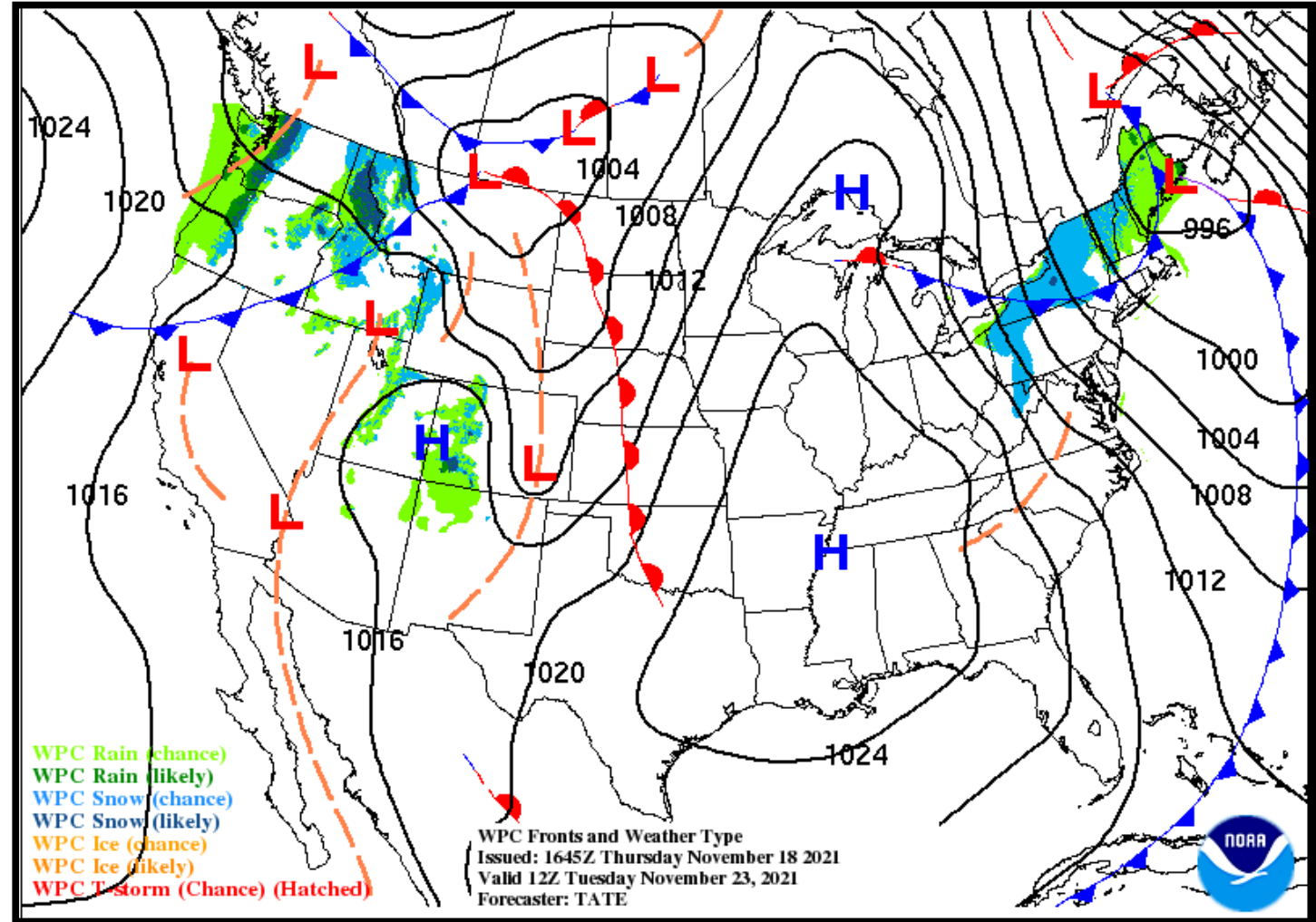
Low Temperature	47-55 F
High Temperature	62-67 F
Wind	N 10-15 mph
Rain Chances	10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

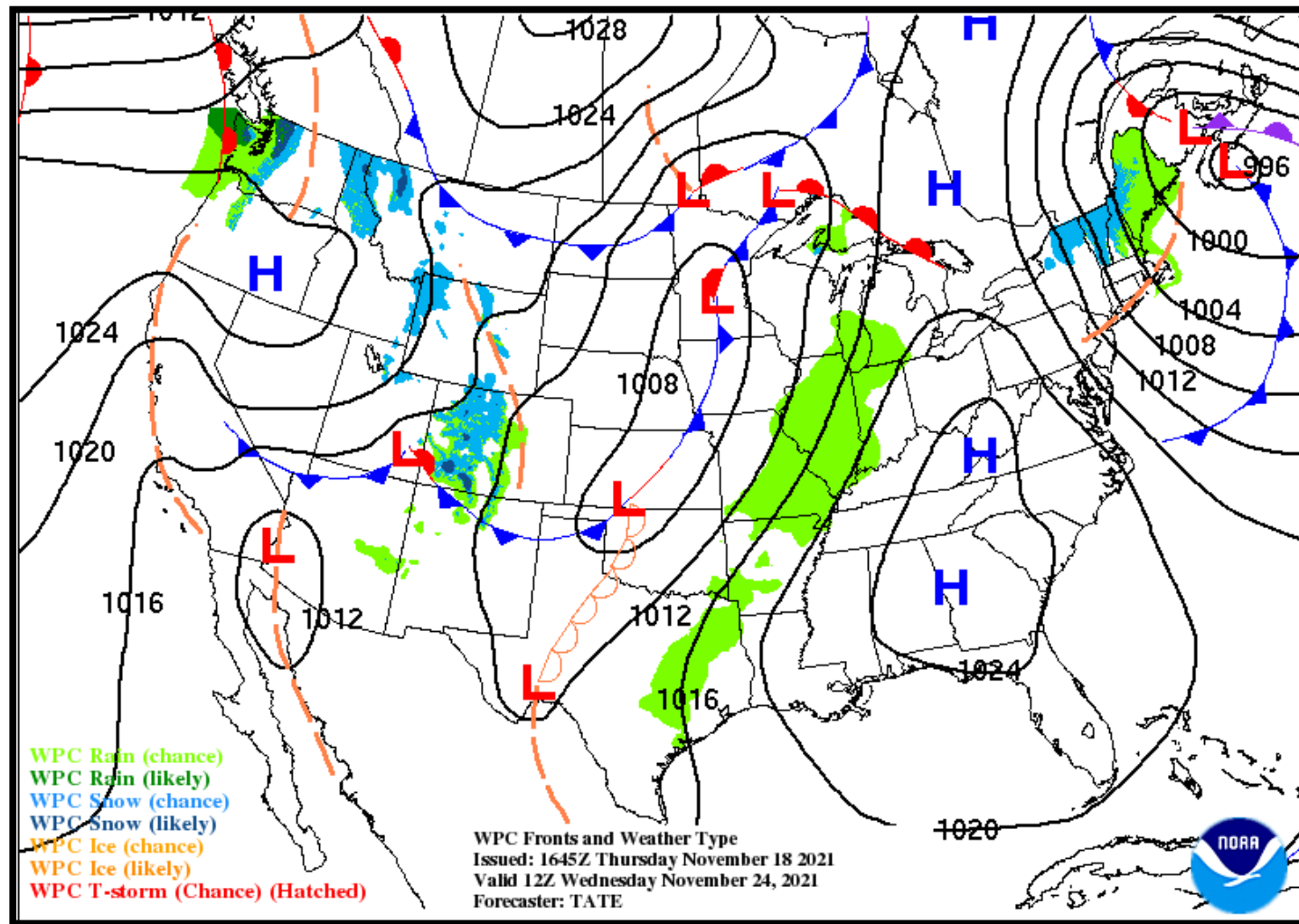
Low Temperature	36-42 F
High Temperature	61-66 F
Wind	ENE 5-10 mph
Rain Chances	<10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

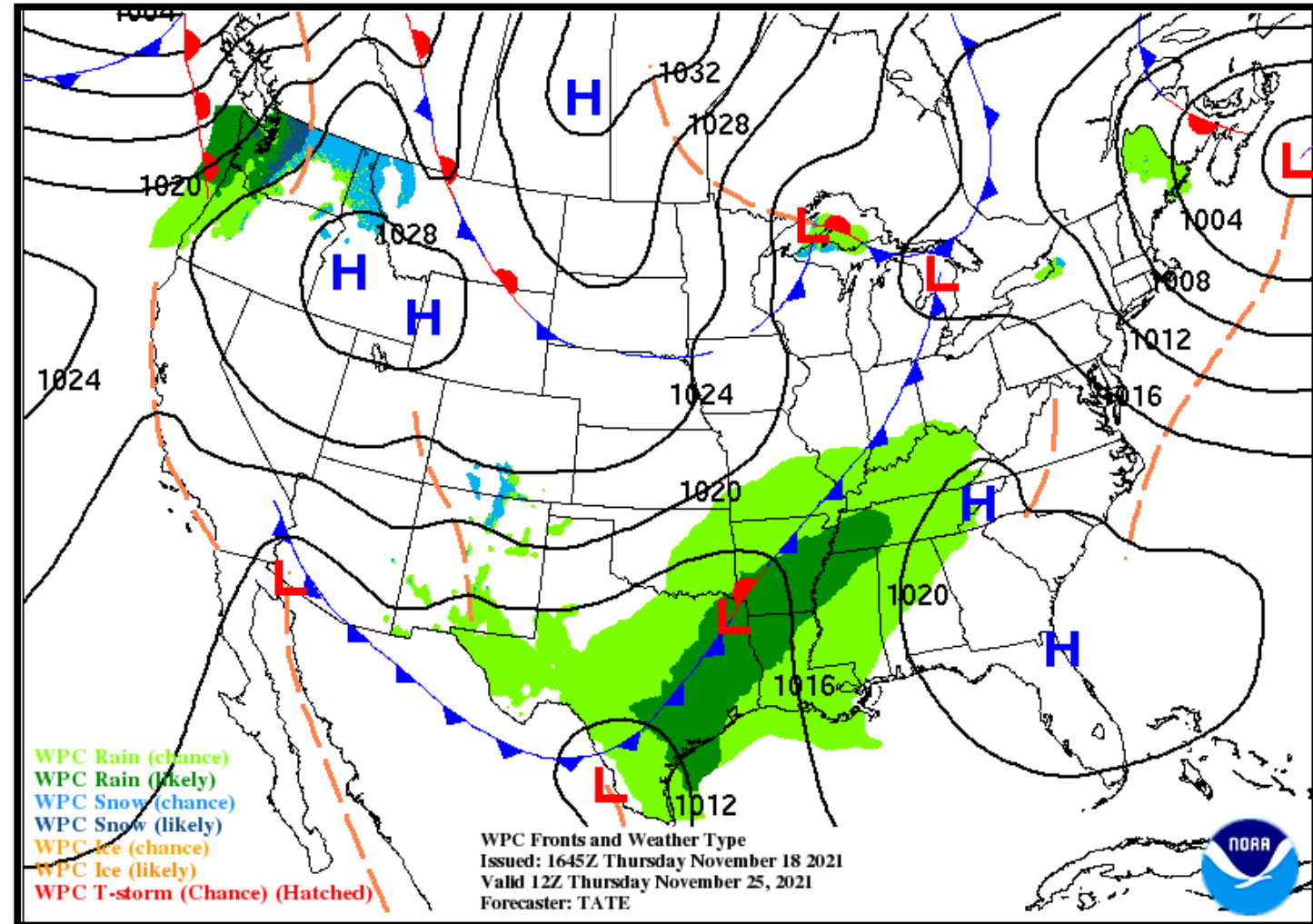
Low Temperature	40-50 F
High Temperature	69-73 F
Wind	SSE 10-15 mph
Rain Chances	20-30%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

Low Temperature	51-58 F
High Temperature	66-71 F
Wind	SSE 10-15 mph
Rain Chances	50-55%
Weather Hazards	Thunderstorms



Weekly Weather Summary Table



Lake Charles
WEATHER FORECAST OFFICE

Color Codes Except for Temperatures	Weather	Friday 11/19/21	Saturday 11/20/21	Sunday 11/21/21	Monday 11/22/21	Tuesday 11/23/21	Wednesday 11/24/21	Thursday 11/25/21
Yellow = Low Threat	Rain Total	None	None	0.10-0.25"	None	None	0.10-0.25"	0.25-1.00"
Orange = Moderate Threat	T-Storm/ Lightning	none	none	Isolated	none	none	Isolated	Scattered
Red = High Threat	Tornado/Hail/ Dmg Wind	None	None	None	None	None	None	None
	Wind	NE 5-10 mph	SSE 5 mph	SSW 5-10 mph	N 10-15 mph	ENE 5-10 mph	SSE 10-15 mph	SSE 10-15 mph
	Tides	Near Normal	Above Normal	Above Normal	Near Normal	Near Normal	Above Normal	Above Normal
	Wave Height	Near: 1-5 ft Off: 6-7 ft	Near: 1-2 ft Off: 3-4 ft	Near: 1-2 ft Off: 3-4 ft	Near: 1-4 ft Off: 5-6 ft	Near: 1-3 ft Off: 4-5 ft	Near: 1-4 ft Off: 4-5 ft	Near: 1-5 ft Off: 5-6 ft
	Temperature	Low: 36-46 F	Low: 36-45 F	Low: 48-57 F	Low: 47-55 F	Low: 36-42 F	Low: 40-50 F	Low: 51-58 F
	Normal Low: 43-49 F Normal High: 66-69 F	High: 61-65 F	High: 68-73 F	High: 74-79 F	High: 62-67 F	High: 61-66 F	High: 69-73 F	High: 66-71 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





- Cool and dry weather is expected tonight through Saturday.
- A cold front passage on Sunday will bring a small chance for showers and thunderstorms.
- Cool and dry weather is expected Monday and Tuesday.
- Another cold front passage is expected on Thanksgiving Day.

