



Weekly Weather Update

2:30 PM CDT

Wednesday, November 24, 2021

Roger Erickson, *NWS Lake Charles*





TOP STORY:

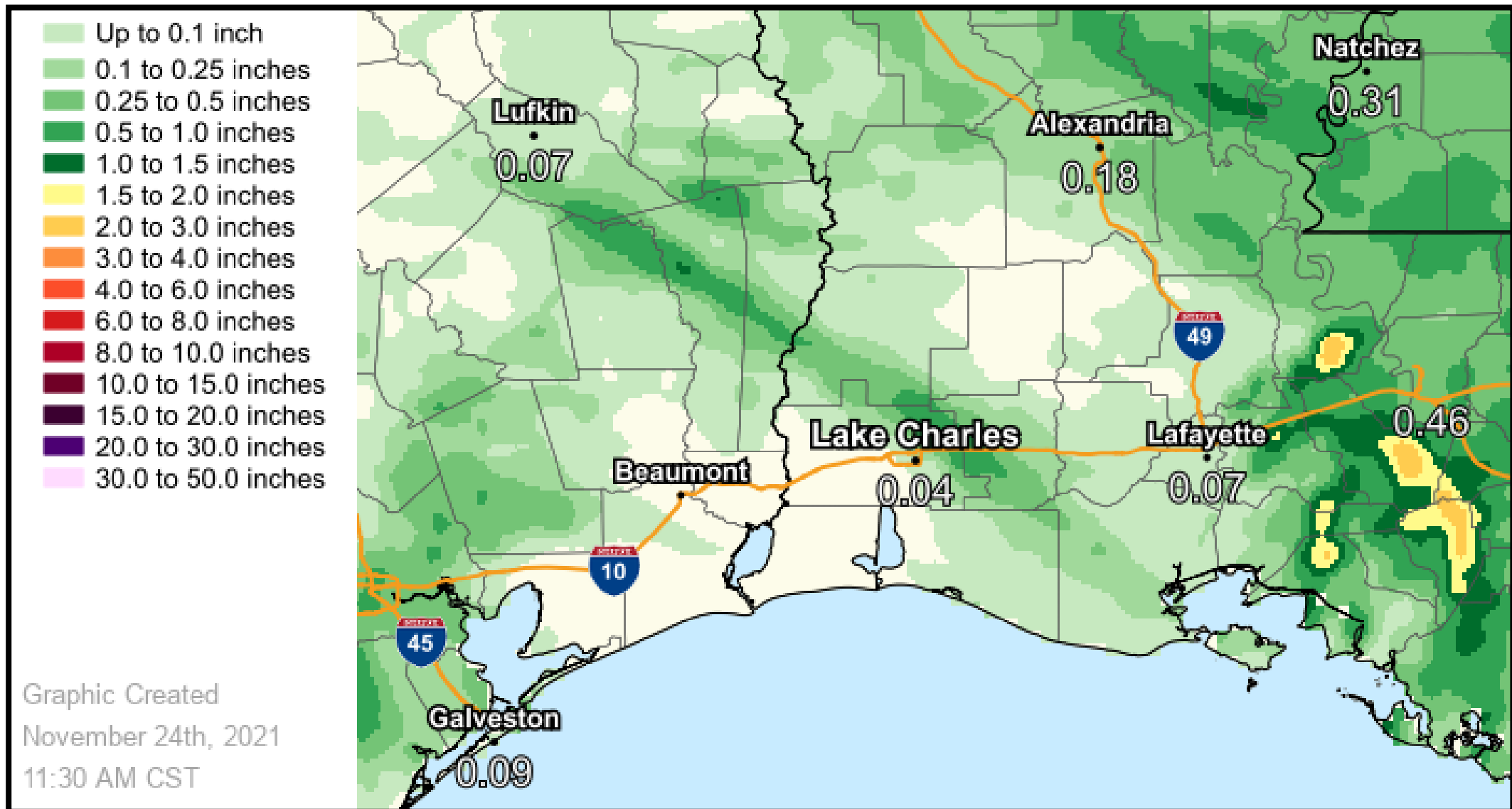
Thanksgiving will be wet, but dry and cool weather is expected Friday and Saturday. After small chances for rain on Sunday, next week starts out dry.

	Low Temperatures	High Temperatures	Chance For Rain
Thursday	56-63 F	68-76 F	45-95%
Friday	39-47 F	57-61 F	<10%
Saturday	34-42 F	60-65 F	10-15%
Sunday	43-48 F	63-66 F	20-30%
Monday	38-44 F	65-68 F	10%
Tuesday	41-46 F	67-70 F	10%
Wednesday	44-49 F	67-71 F	10-15%
Normals This Time of Year	42-48 F	64-68 F	30%-40%

Rainfall in the Past Week



Lake Charles
WEATHER FORECAST OFFICE



Upper Level Steering Patterns

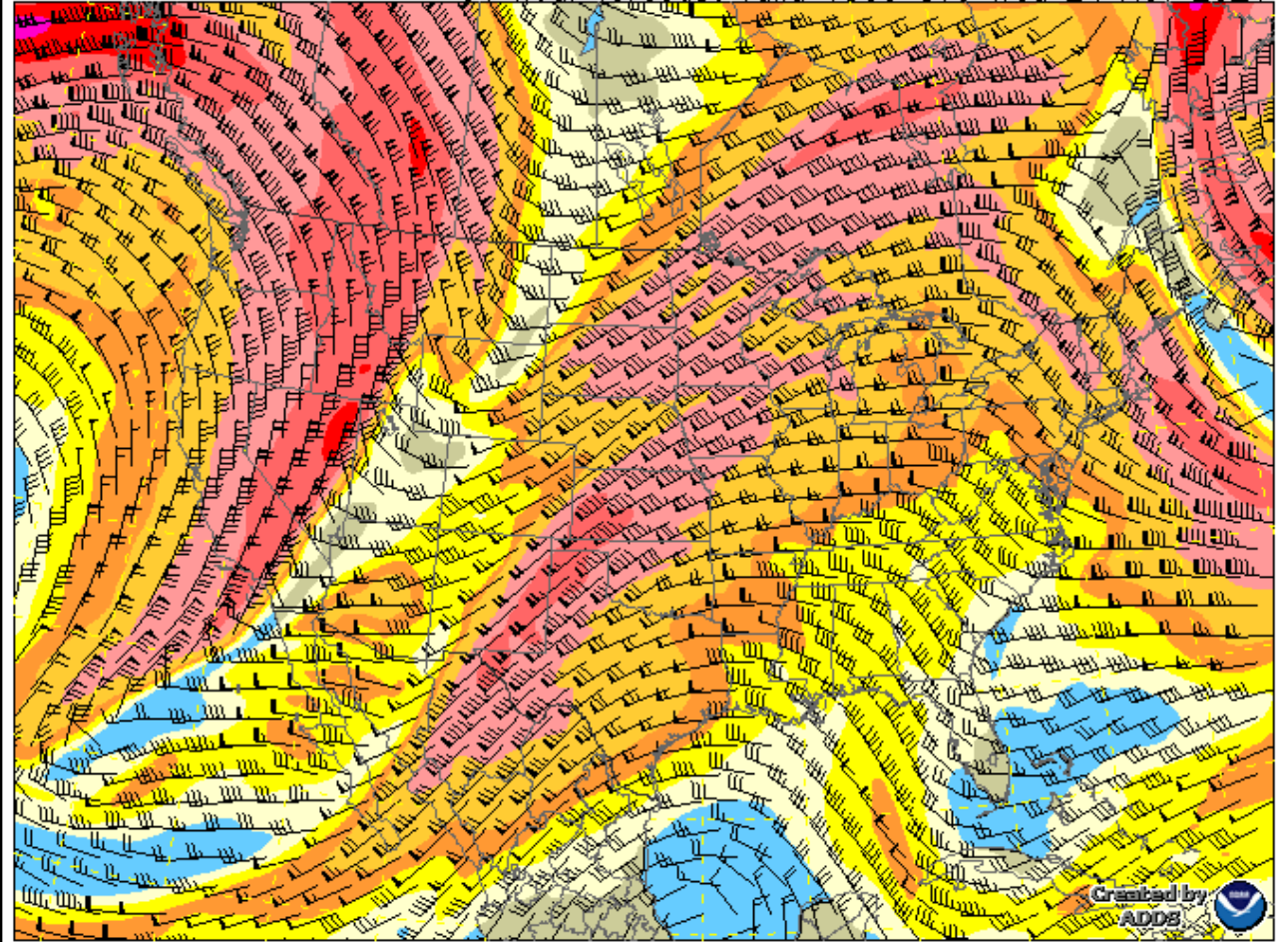


Lake Charles
WEATHER FORECAST OFFICE

A long wave trough is over the Rocky Mountains, while a ridge of high pressure is over the eastern US.

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

01 hour forecast valid 1800 UTC Wed 24 Nov 2021

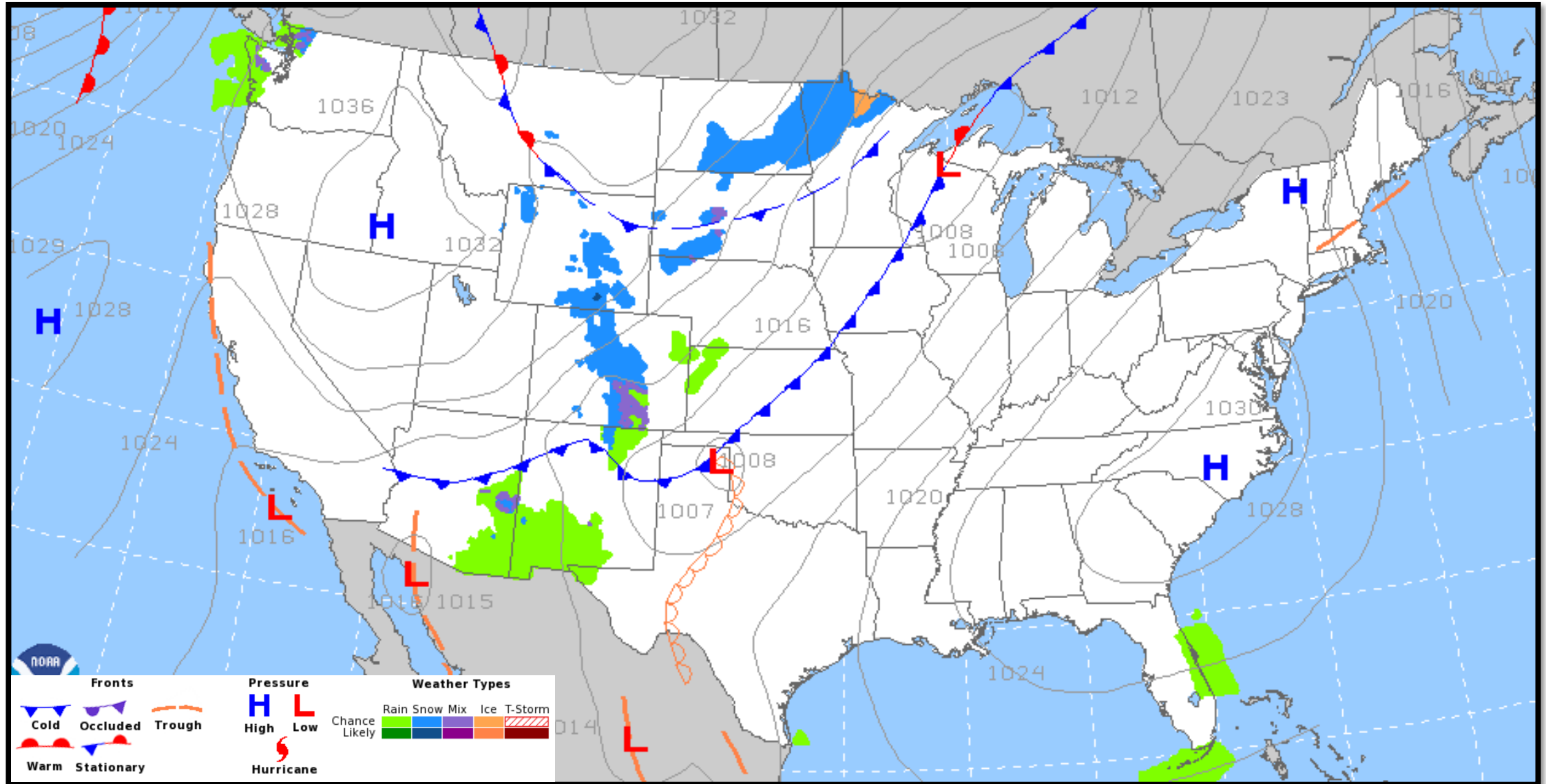


30 40 50 60 80 100 125 150
(knots)

Surface Weather Map with Fronts



Lake Charles
WEATHER FORECAST OFFICE

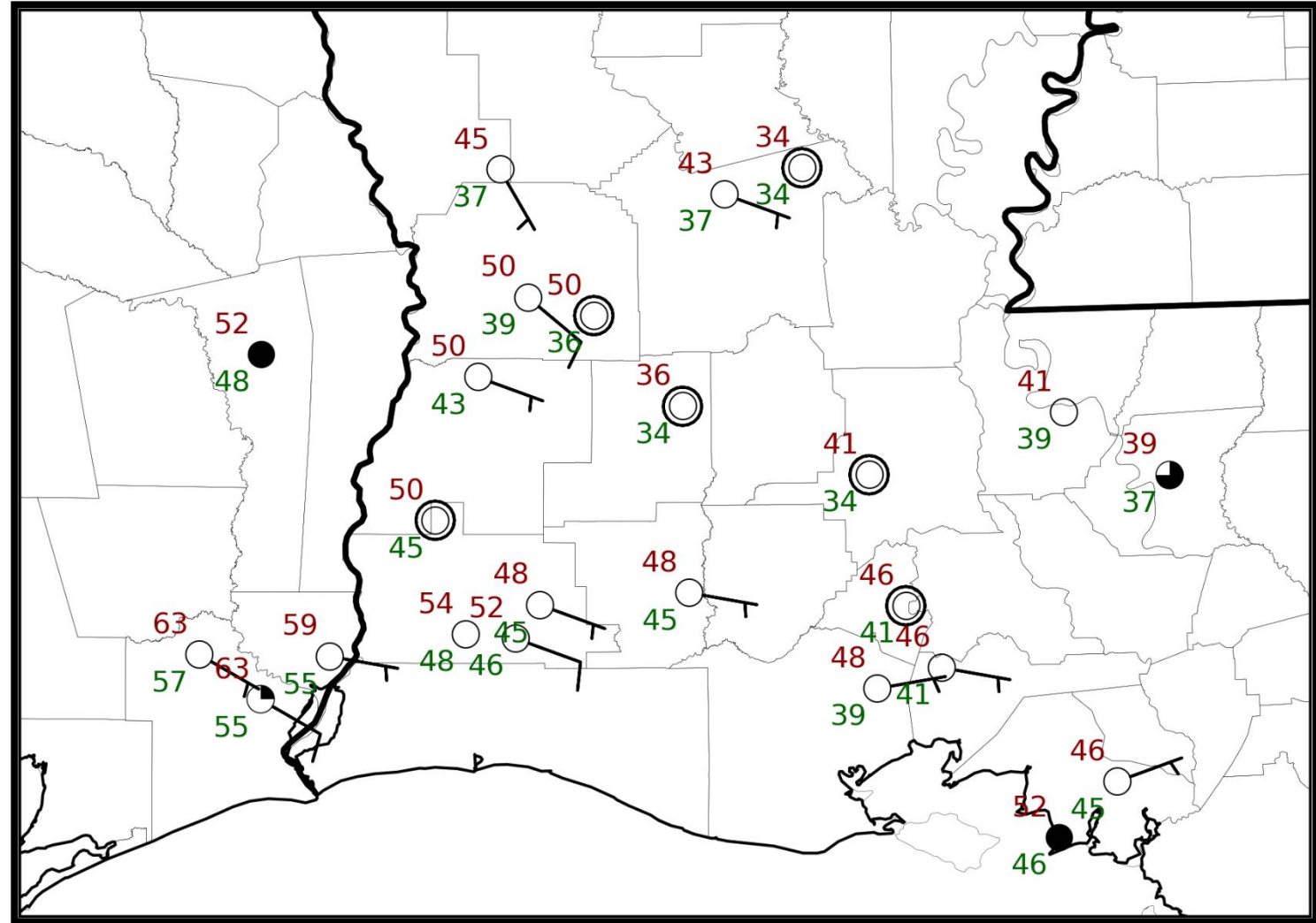


6 am Weather Observations



Lake Charles
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Under mostly clear skies, temperatures were in the mid 30s to lower 60s. Winds were light out of the east to southeast.

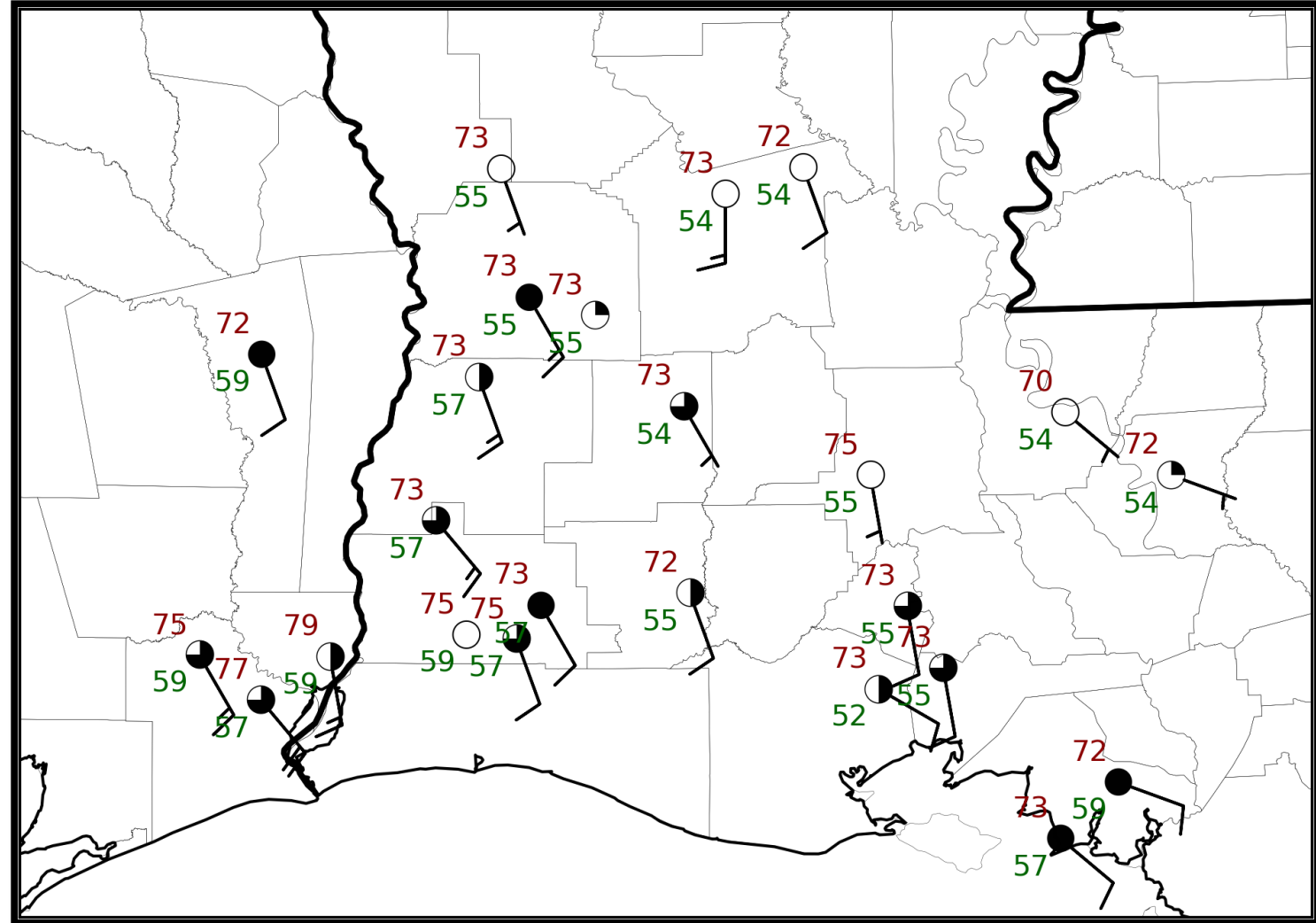


2 pm Weather Observations



Lake Charles
WEATHER FORECAST OFFICE

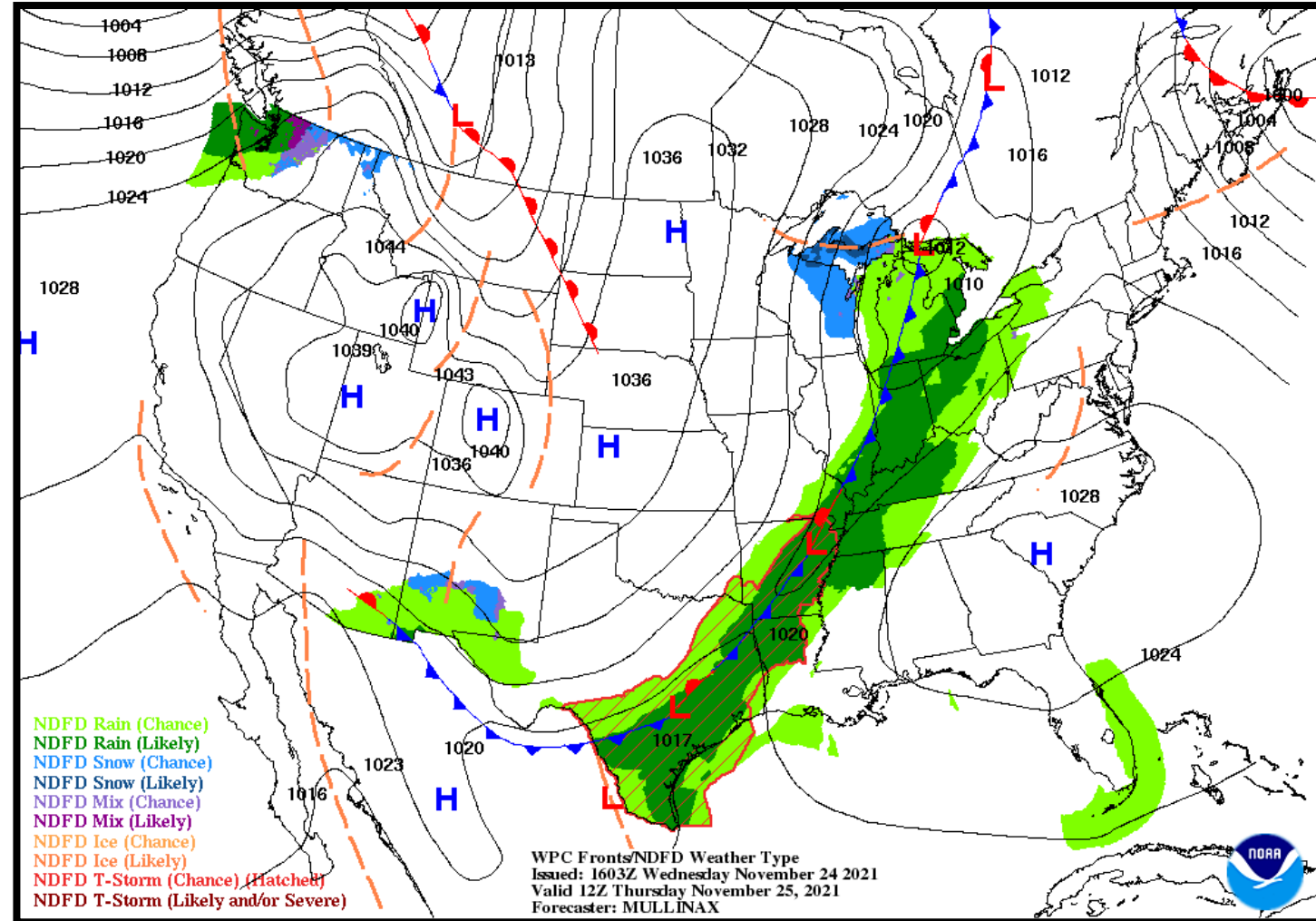
Under partly sunny skies, temperatures were in the low to upper 70s. Winds were out of the south to southeast at 5 to 10 mph.





NWS LCH REGIONAL WEATHER

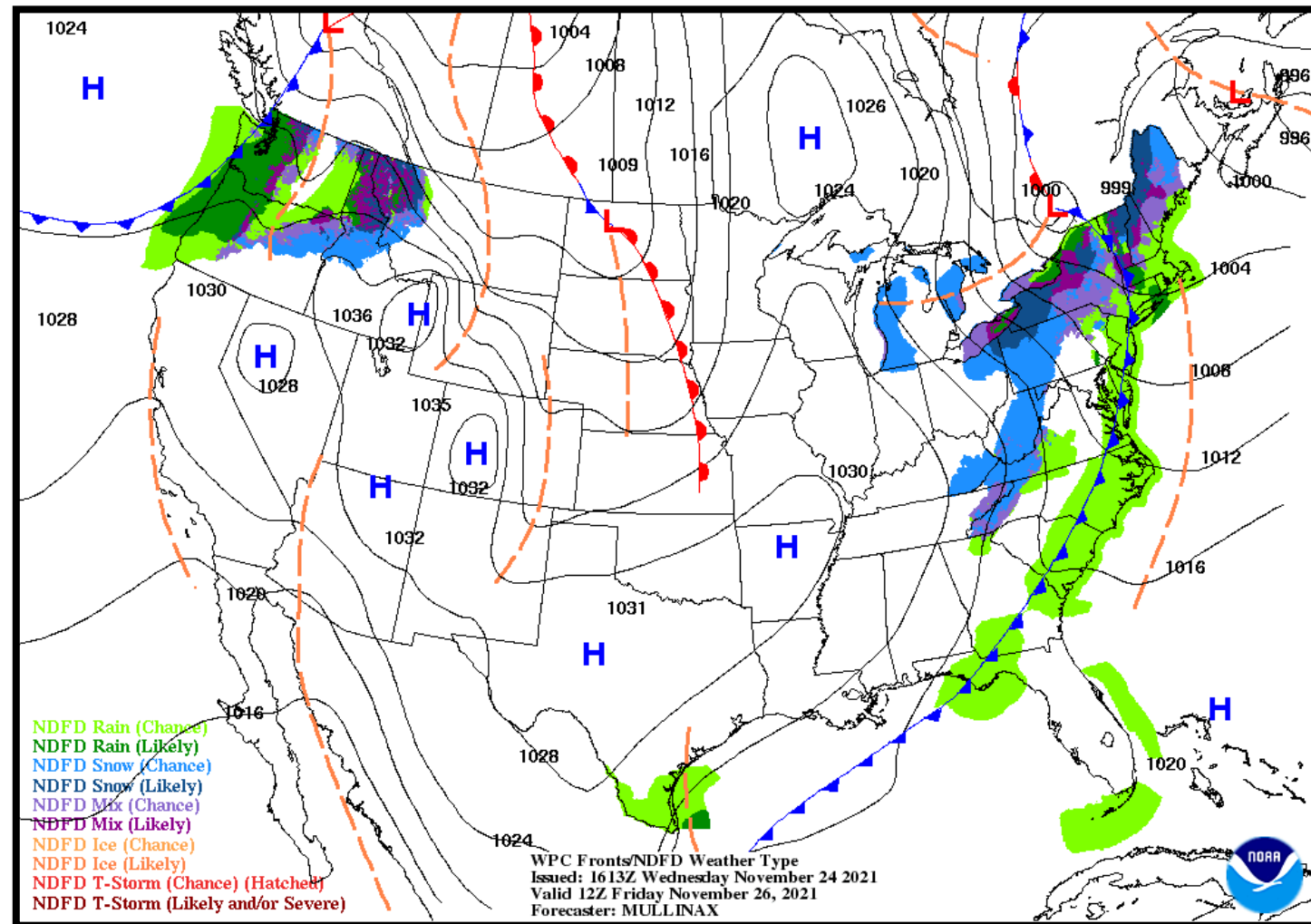
Low Temperature	56-63 F
High Temperature	68-76 F
Wind	SE 5 mph
Rain Chances	45-95%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

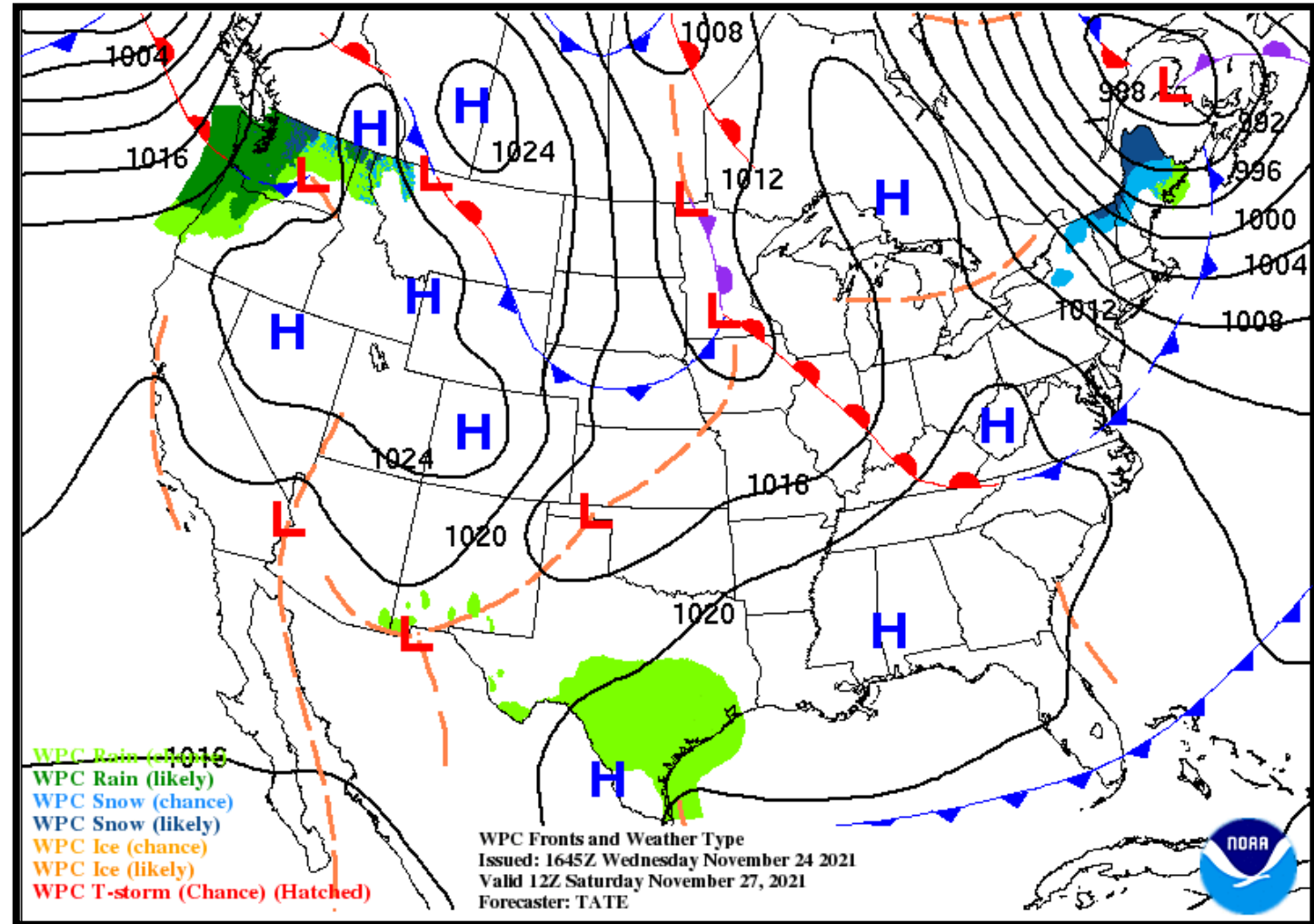
Low Temperature	39-47 F
High Temperature	57-61 F
Wind	N 10-15 mph
Rain Chances	<10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

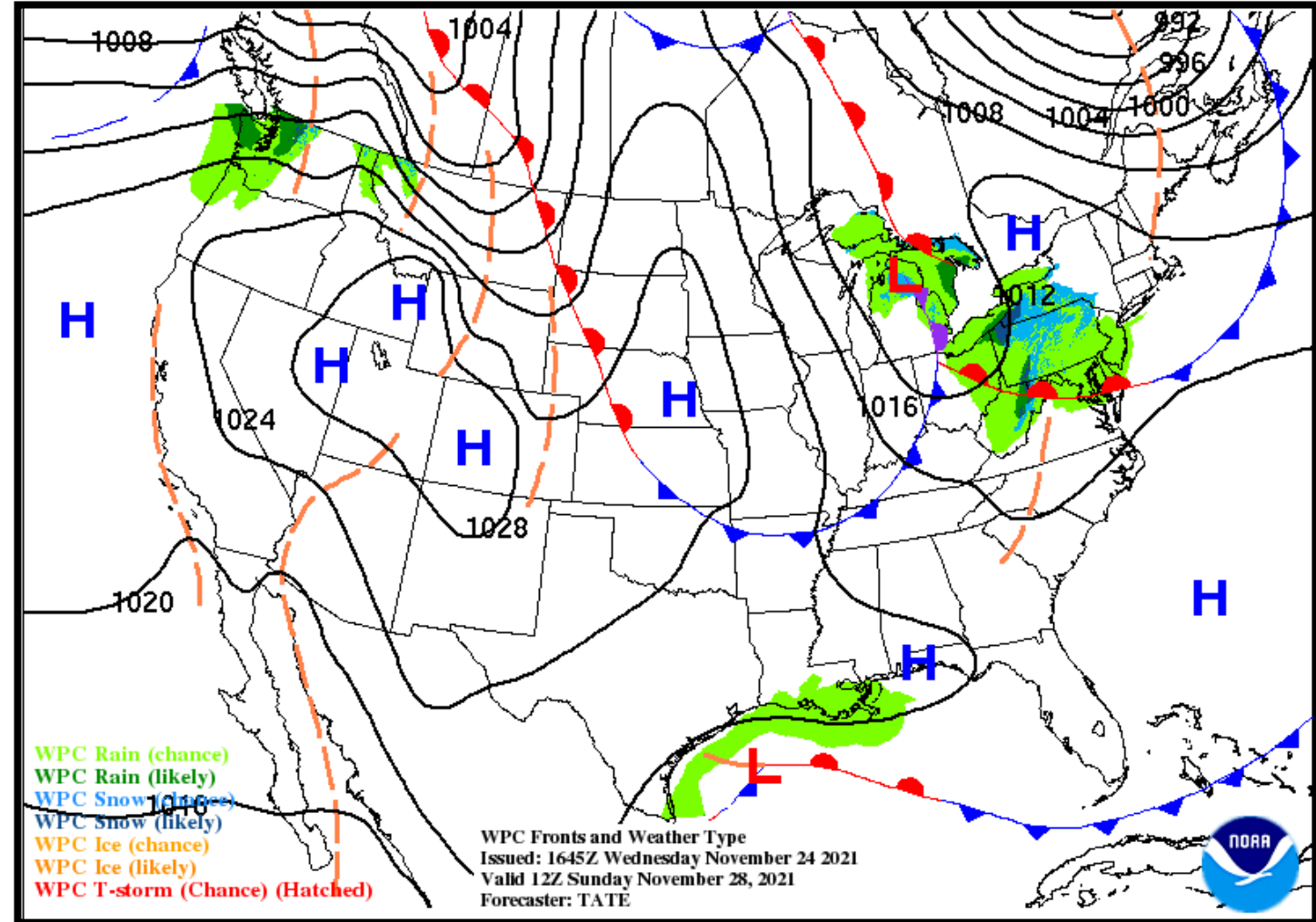
Low Temperature	34-42 F
High Temperature	60-65 F
Wind	SSW 0-5 mph
Rain Chances	10-15%
Weather Hazards	Patchy Frost





NWS LCH REGIONAL WEATHER

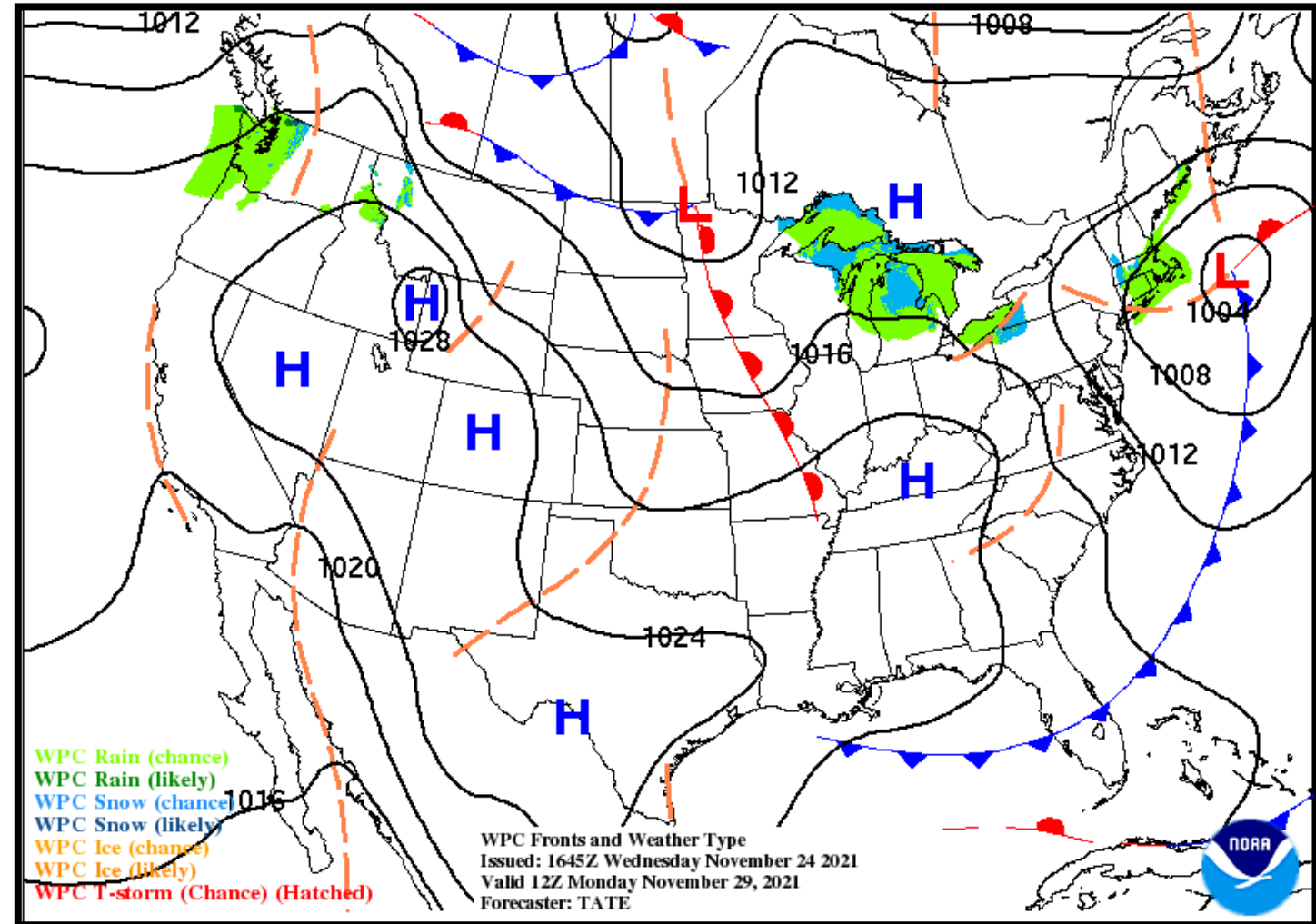
Low Temperature	43-48 F
High Temperature	63-66 F
Wind	N 5 mph
Rain Chances	20-30%
Weather Hazards	Rain





NWS LCH REGIONAL WEATHER

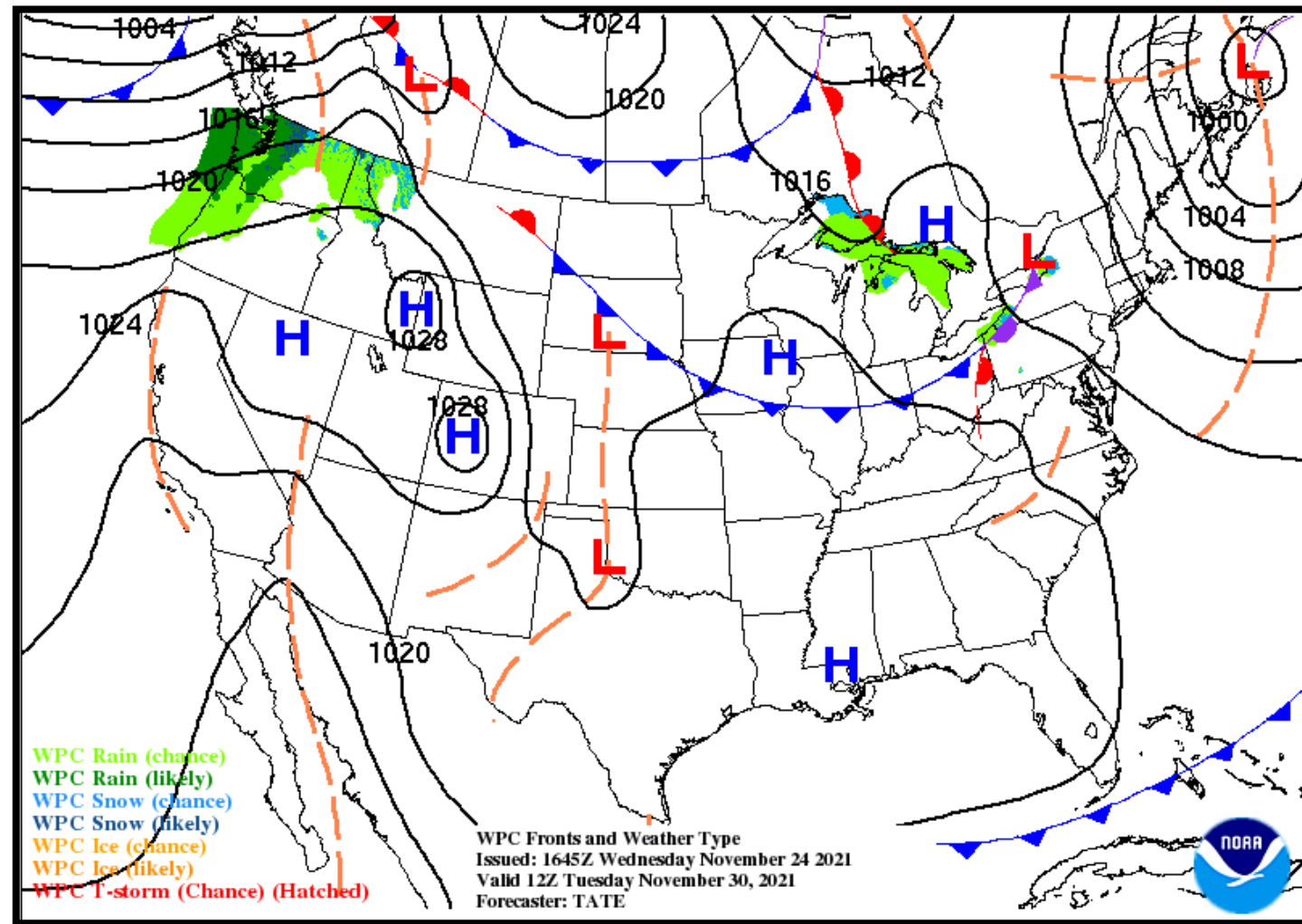
Low Temperature	38-44 F
High Temperature	65-68 F
Wind	NE 0-5 mph
Rain Chances	10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

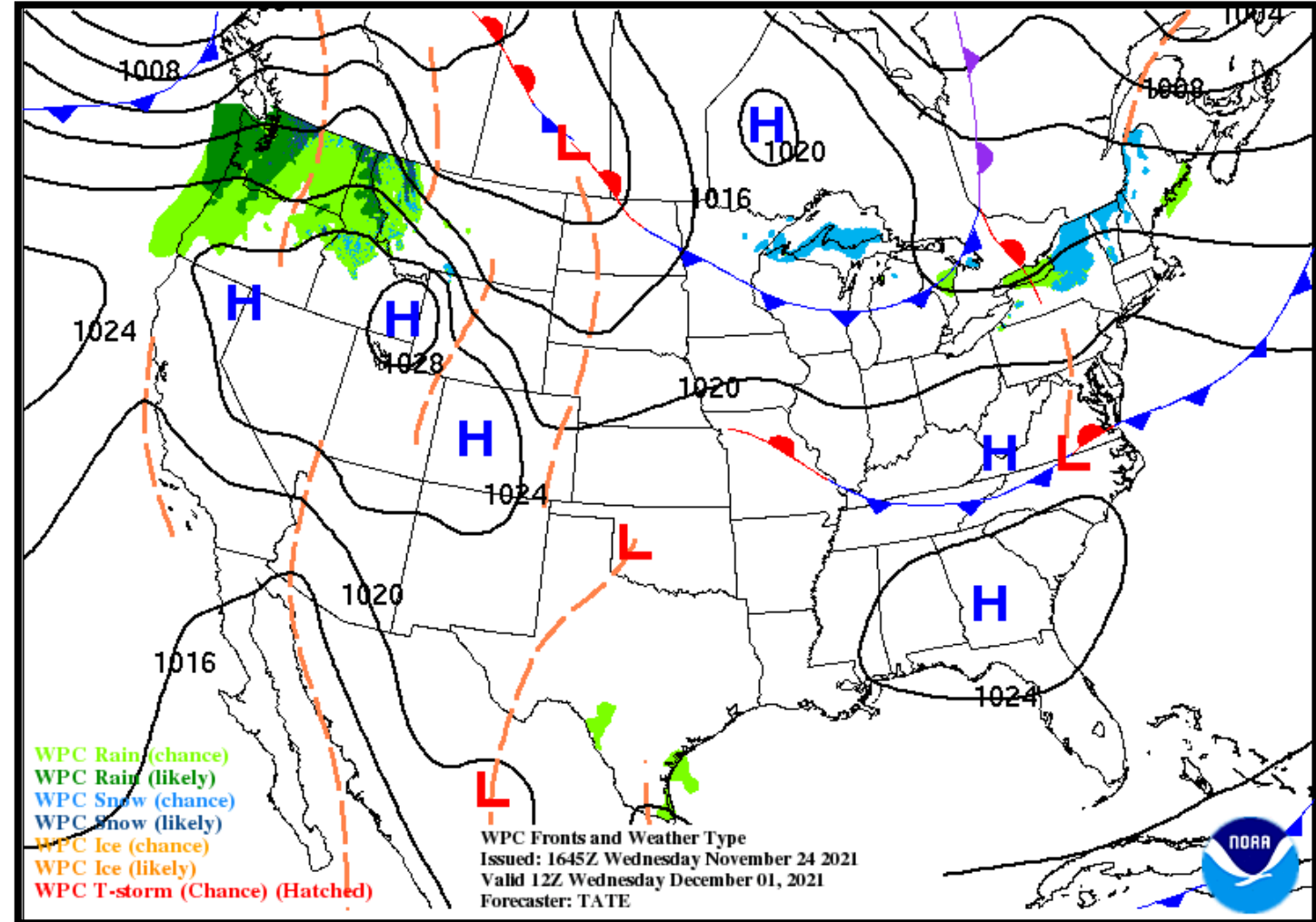
Low Temperature	41-46 F
High Temperature	67-70 F
Wind	S 0-5 mph
Rain Chances	10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

Low Temperature	44-49 F
High Temperature	67-71 F
Wind	SSE 0-5 mph
Rain Chances	10-15%
Weather Hazards	None



Weekly Weather Summary Table



Lake Charles
WEATHER FORECAST OFFICE

Color Codes Except for Temperatures	Weather	Thursday 11/25/21	Friday 11/26/21	Saturday 11/27/21	Sunday 11/28/21	Monday 11/29/21	Tuesday 11/30/21	Wednesday 12/01/21
Yellow = Low Threat	Rain Total	0.50-1.00"	None	None	<0.10"	None	None	None
Orange = Moderate Threat	T-Storm/ Lightning	Scattered	None	None	None	None	None	None
Red = High Threat	Tornado/Hail/ Dmg Wind	None	None	None	None	None	None	None
	Wind	SE 5 mph	N 10-15 mph	SSW 0-5 mph	N 5 mph	NE 0-5 mph	S 0-5 mph	SSE 0-5 mph
	Tides	Above Normal	Near Normal	Near Normal	Near Normal	Near Normal	Near Normal	Near Normal
	Wave Height	Near: 1-3 ft Off: 3-4 ft	Near: 1-4 ft Off: 5-6 ft	Near: 1-2 ft Off: 3-4 ft	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: 1-2 ft Off: 2-3 ft
	Temperature	Low: 56-63 F	Low: 39-47 F	Low: 34-42 F	Low: 43-48 F	Low: 38-44 F	Low: 41-46 F	Low: 44-49 F
	Normal Low: 42-48 F Normal High: 64-68 F	High: 68-76 F	High: 57-61 F	High: 60-65 F	High: 63-66 F	High: 65-68 F	High: 67-70 F	High: 67-71 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



- Rain with some thunderstorms is expected on Thanksgiving.
- Friday and Saturday will be cool and dry.
- After some small rain chances on Sunday, next week will be dry.

