



# Weekly Weather Update

2:30 PM CDT

Thursday, March 18, 2021

*Roger Erickson, NWS Lake Charles*





## TOP STORY:

**Cool and dry weather is expected through the weekend. Showers and thunderstorms return to the forecast Tuesday through Thursday next week.**

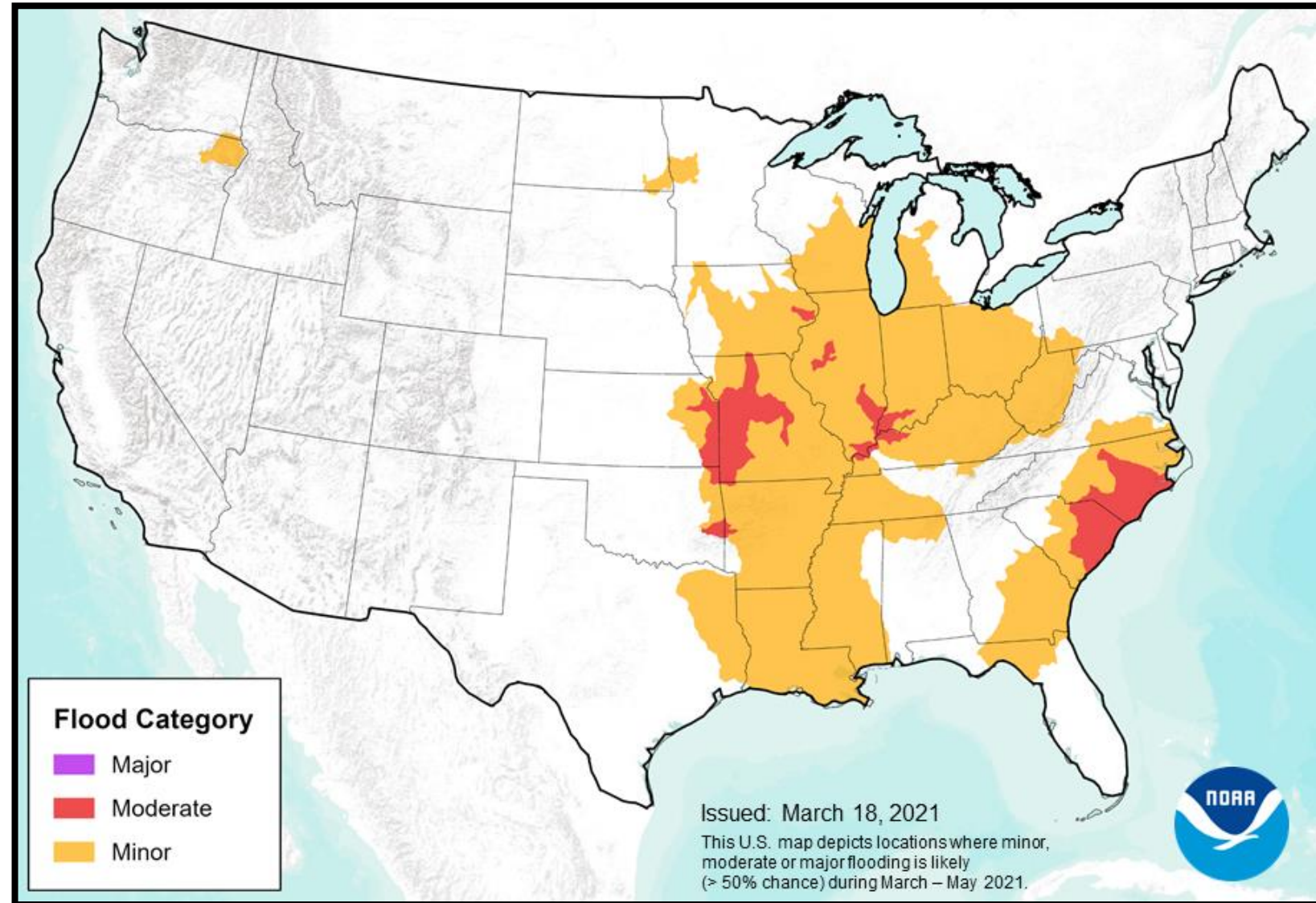
	<b>Low Temperatures</b>	<b>High Temperatures</b>	<b>Chance for Rain</b>
Friday	40-46 F	60-67 F	0%
Saturday	36-44 F	63-67 F	0%
Sunday	40-46 F	70-72 F	0%
Monday	44-54 F	70-74 F	5-10%
Tuesday	53-60 F	74-77 F	40-60%
Wednesday	54-60 F	75-78 F	40-60%
Thursday	54-60 F	64-77 F	40-60%
Normals This Time of Year	49-55 F	72-74 F	30-40%

# NOAA Spring Flood Outlook



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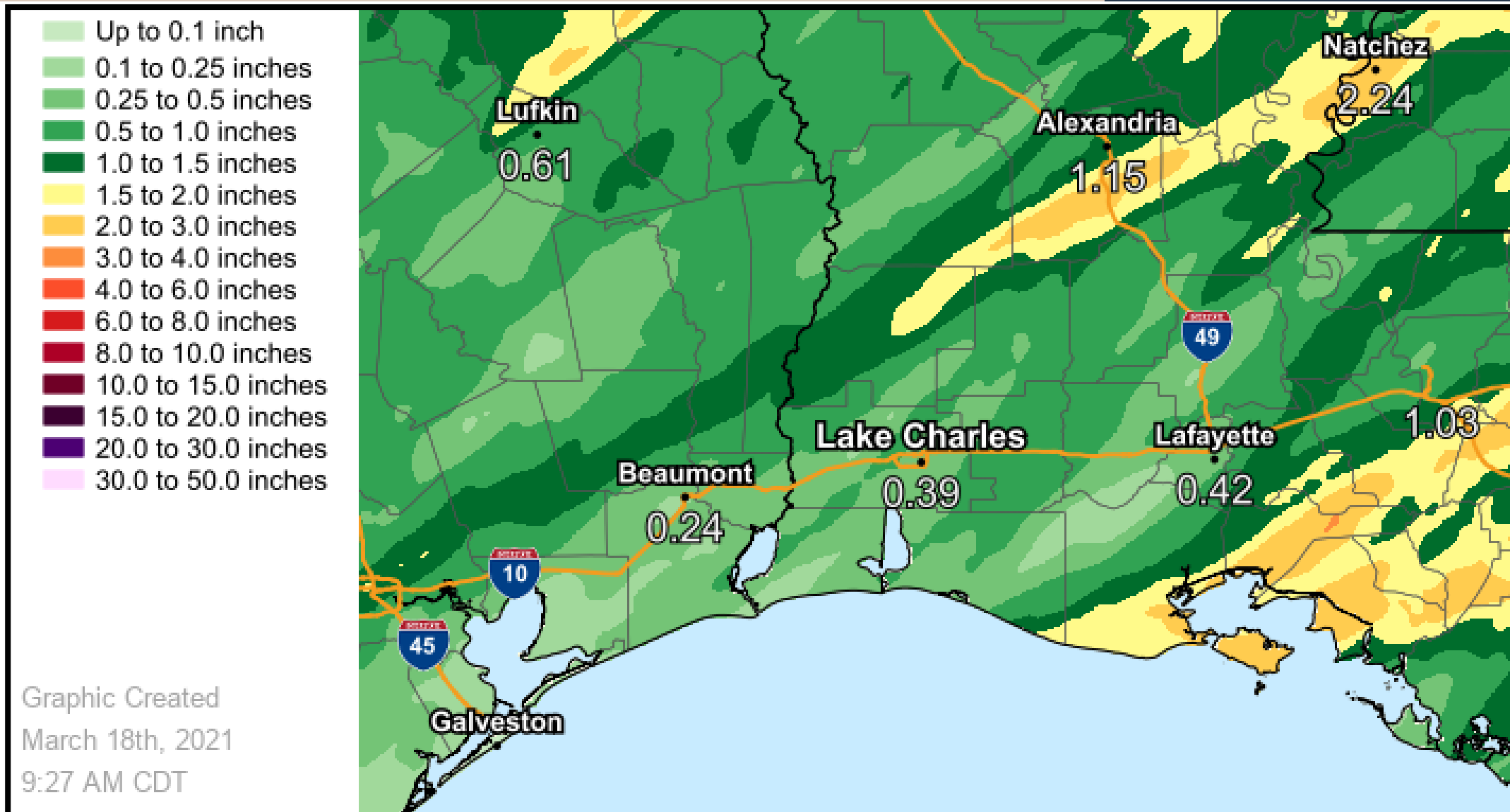
Minor river flooding is expected this spring due to winter precipitation that has fallen north of our region.



# Rainfall in the Past Week

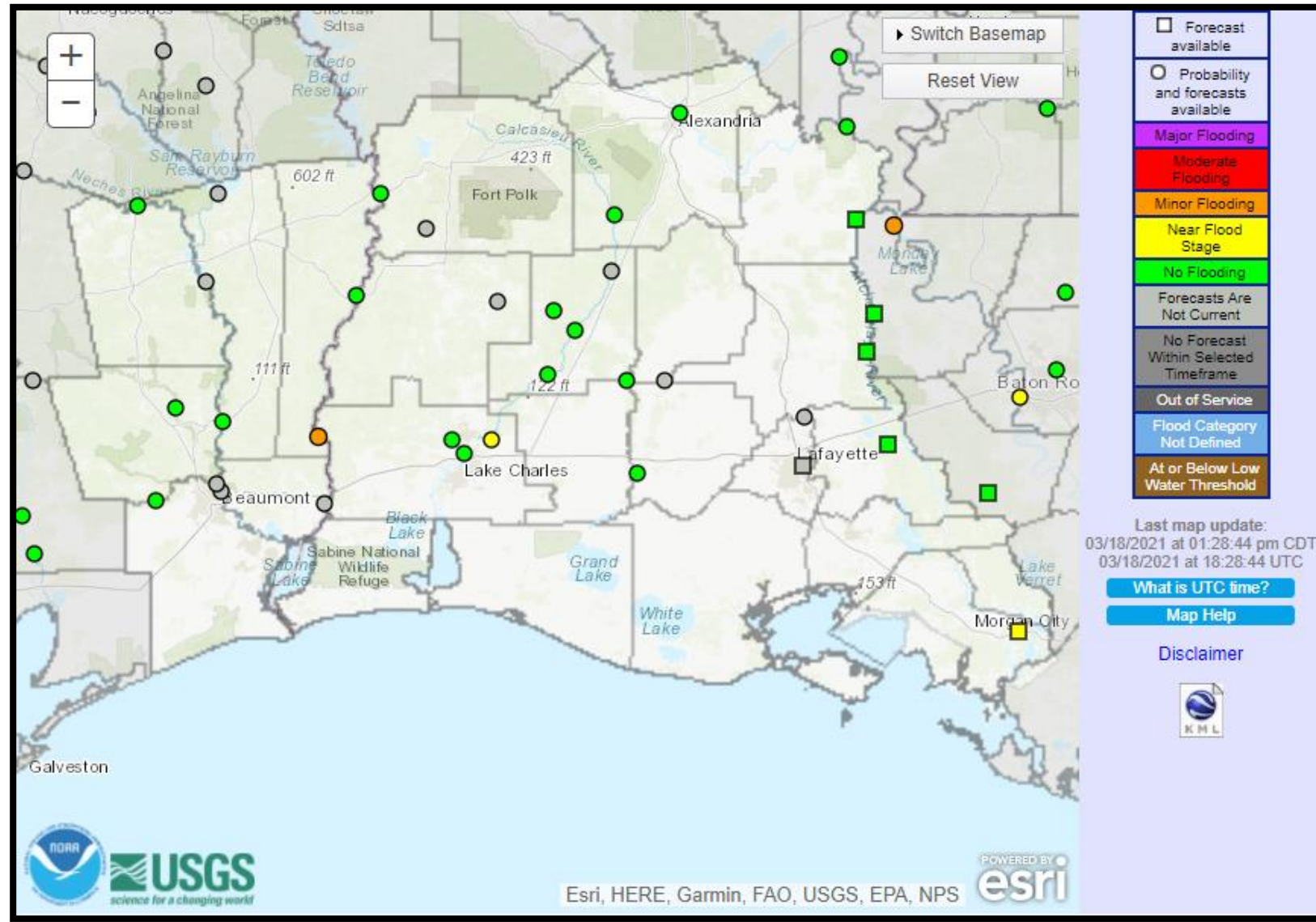


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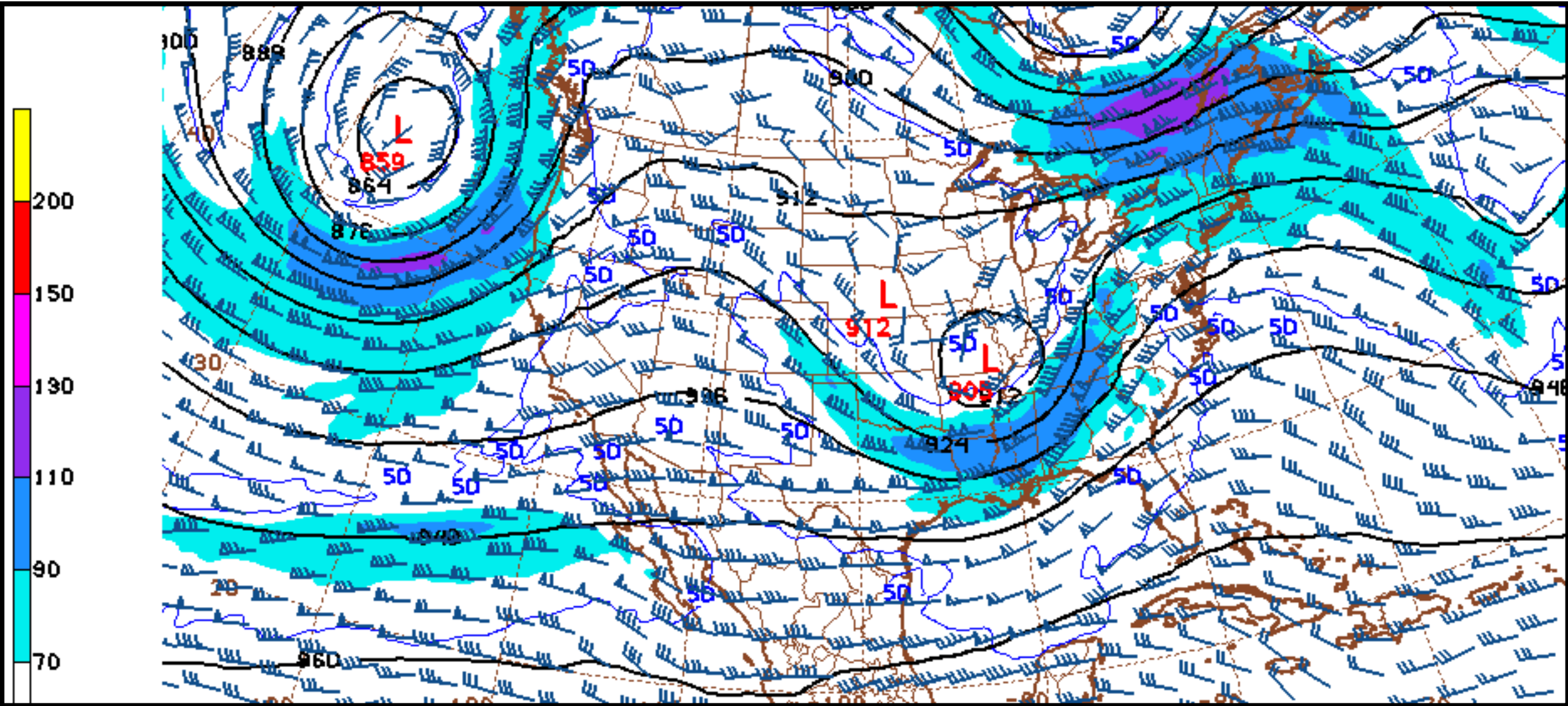
Minor river flooding is expected near Deweyville on the Sabine River.



# Upper Level Steering Patterns



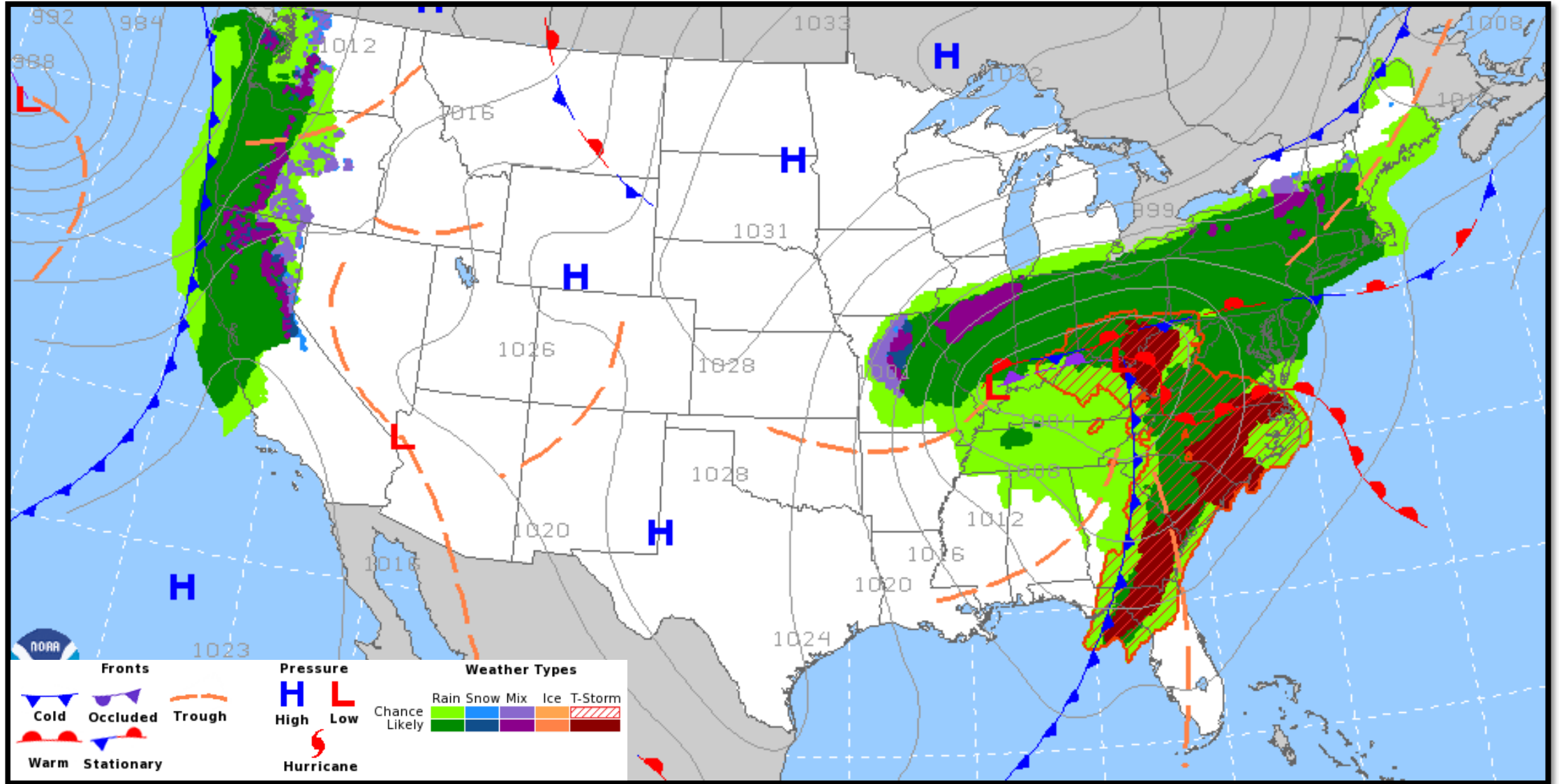
Lake Charles  
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# Surface Weather Map with Fronts



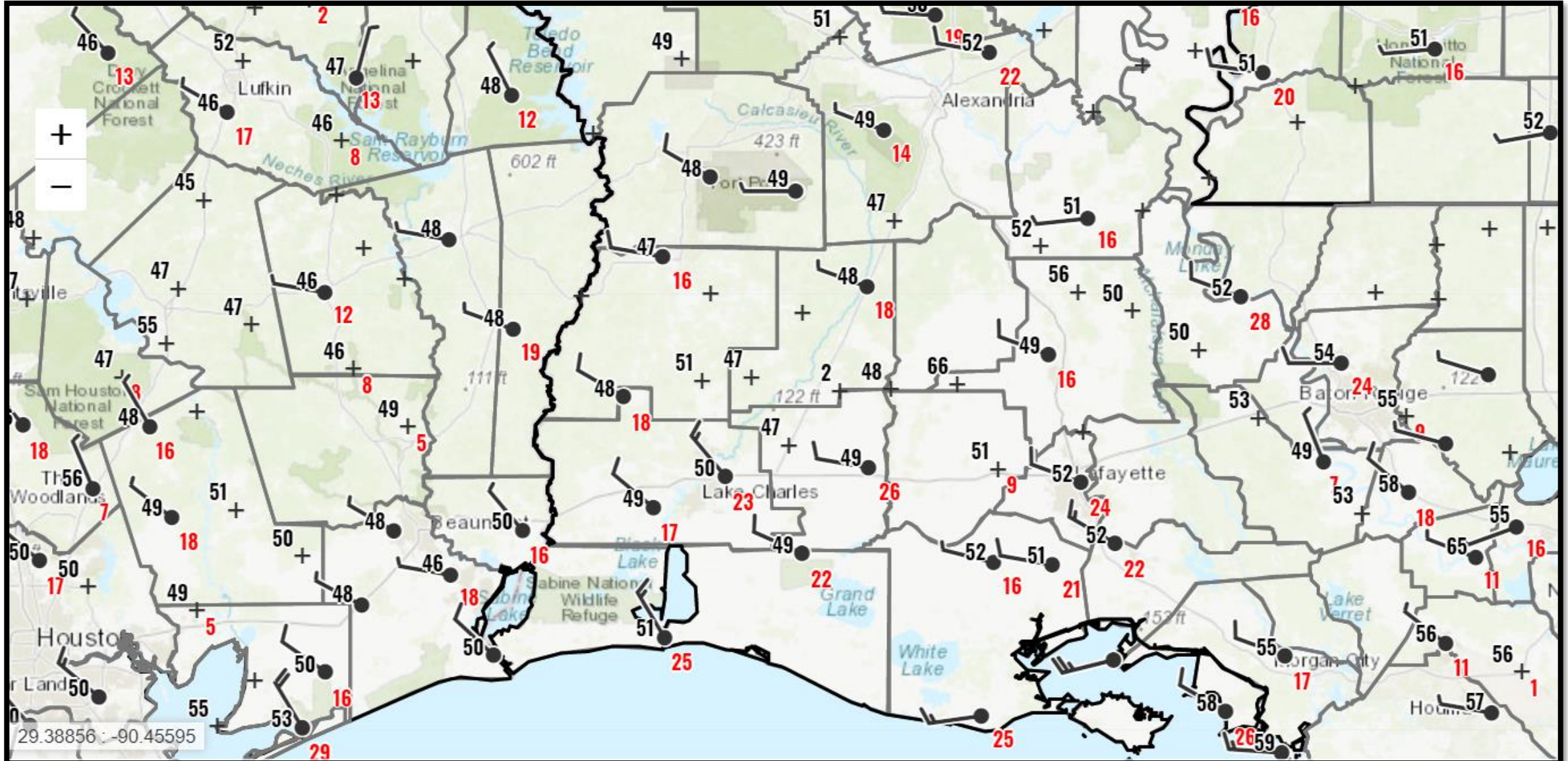
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# 6 am Weather Observations



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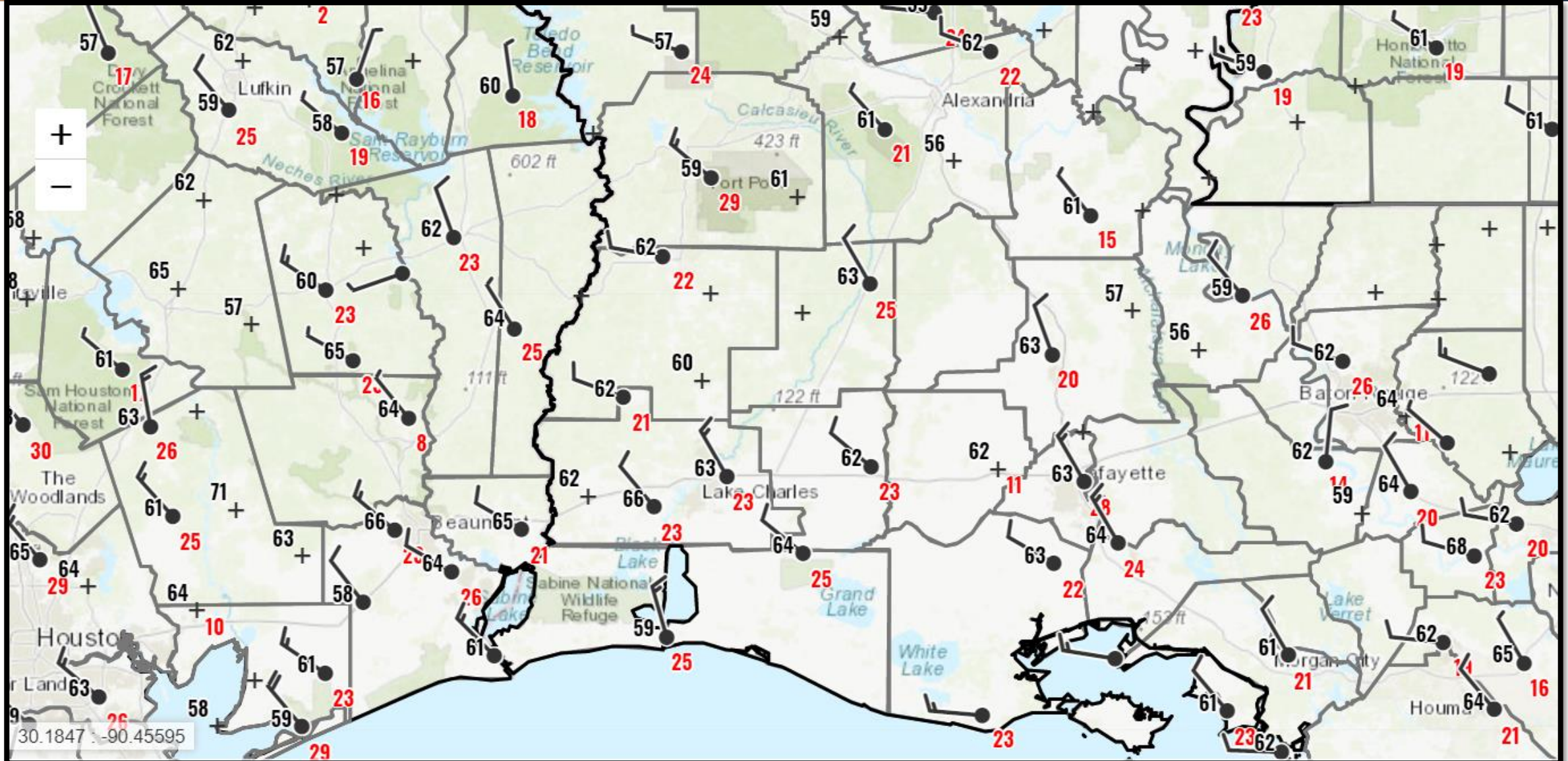




# 2 pm Weather Observations



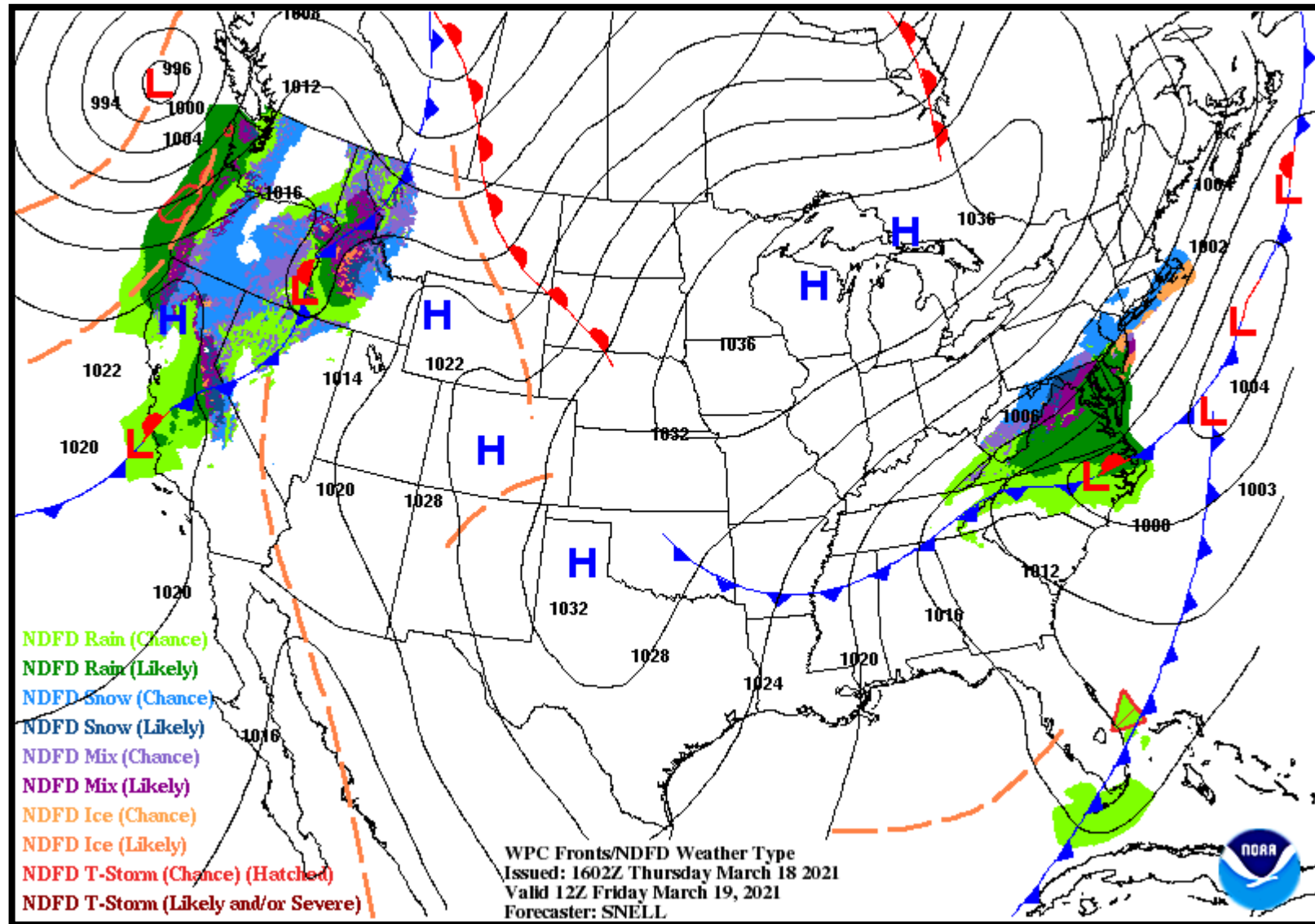
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### NWS LCH REGIONAL WEATHER

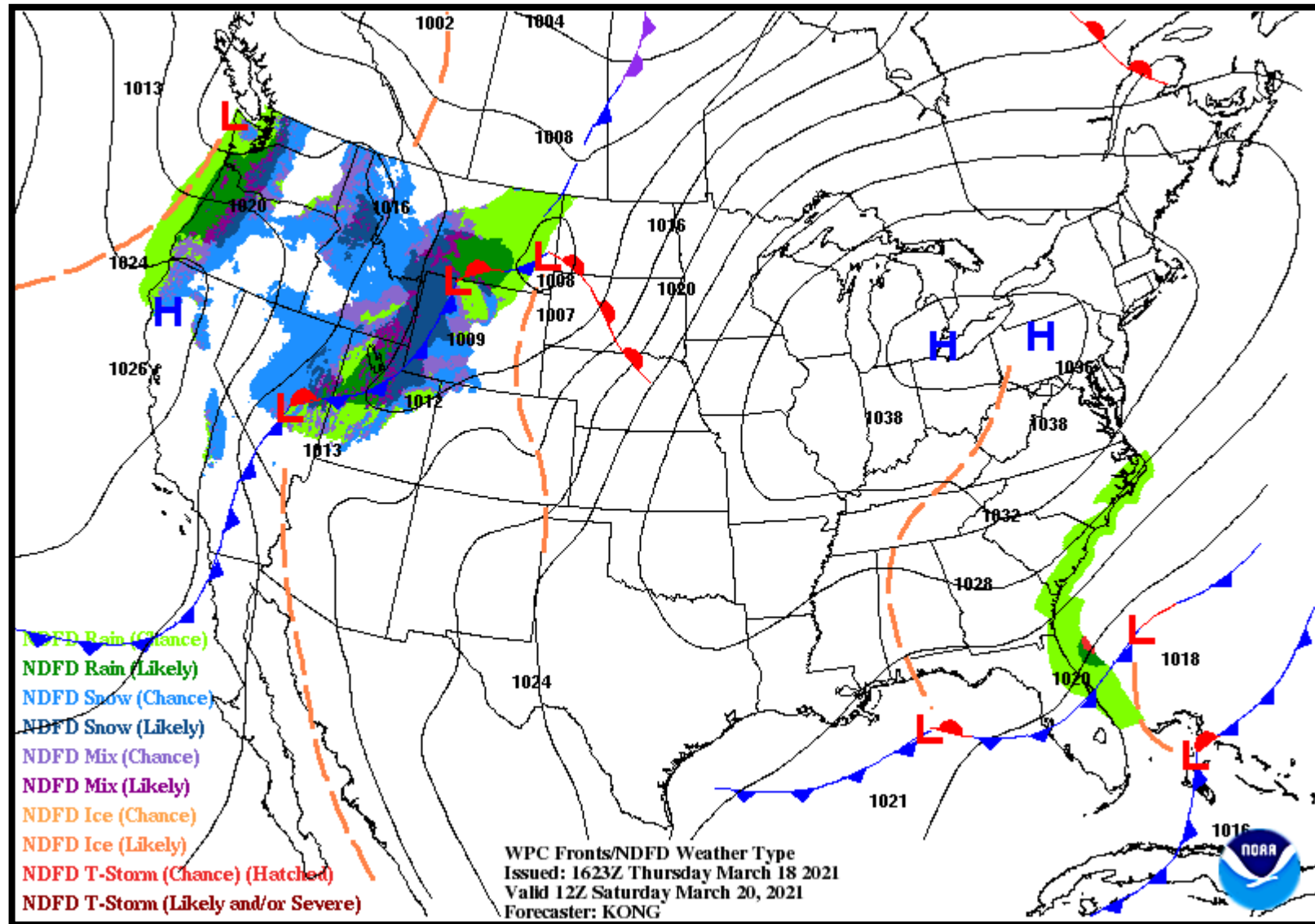
Low Temperature	40-46 F
High Temperature	60-67 F
Wind	N 10-15 mph
Rain Chances	0%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

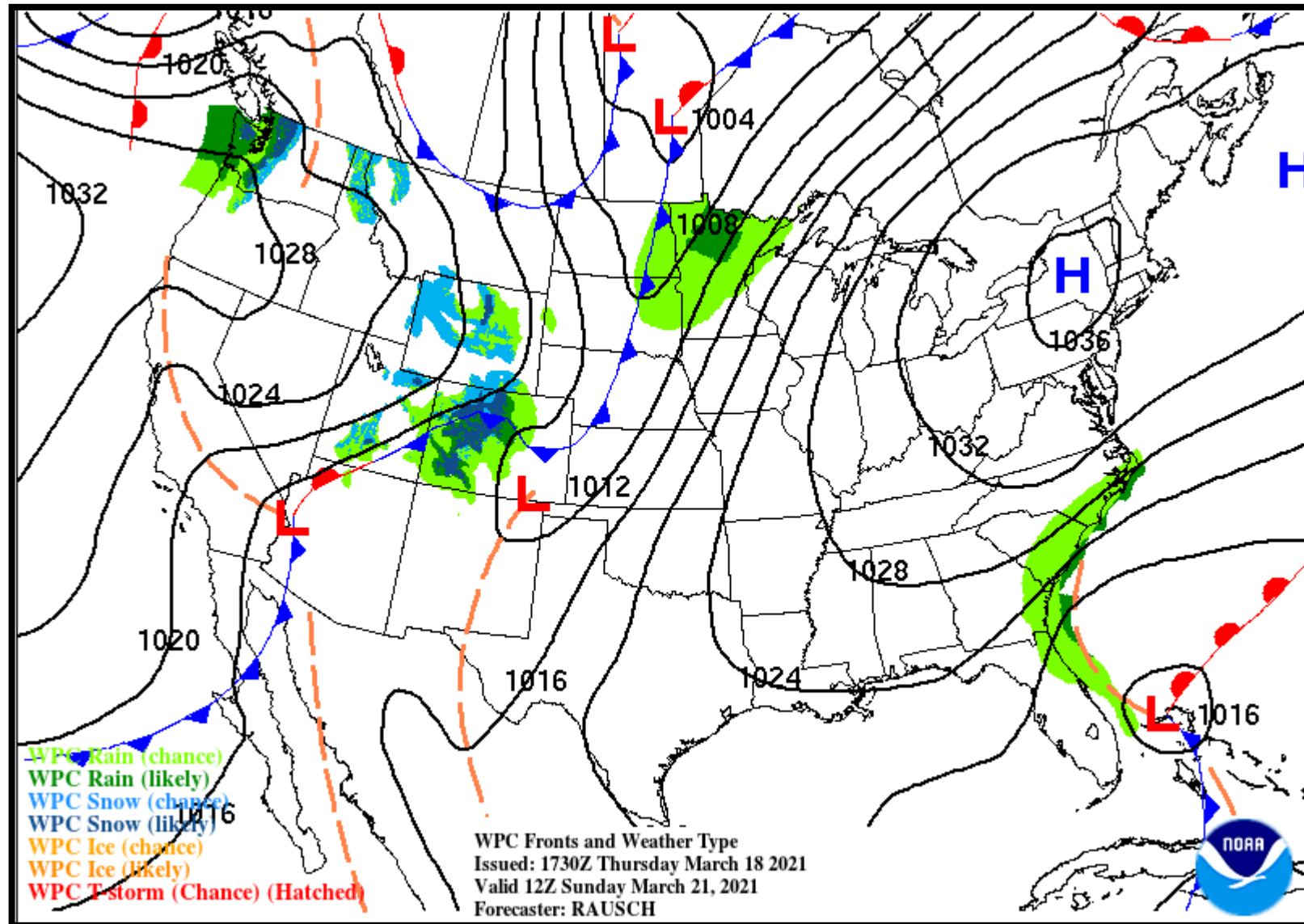
Low Temperature	36-44 F
High Temperature	63-67 F
Wind	NE 10-15 mph
Rain Chances	0%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

Low Temperature	40-46 F
High Temperature	70-72 F
Wind	E 10-15 mph
Rain Chances	0%
Weather Hazards	None



# Monday March 22, 2021

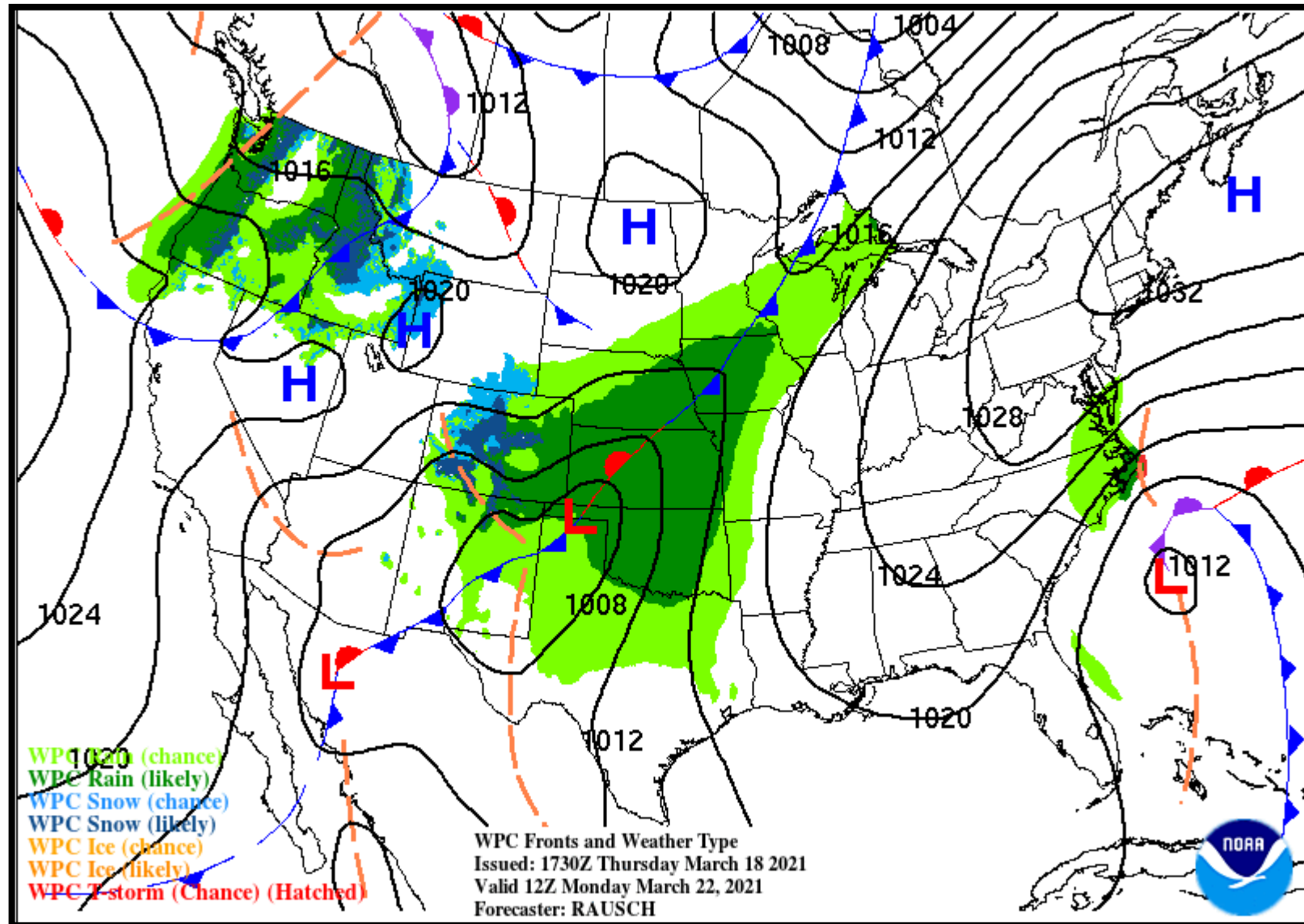


## Lake Charles

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### NWS LCH REGIONAL WEATHER

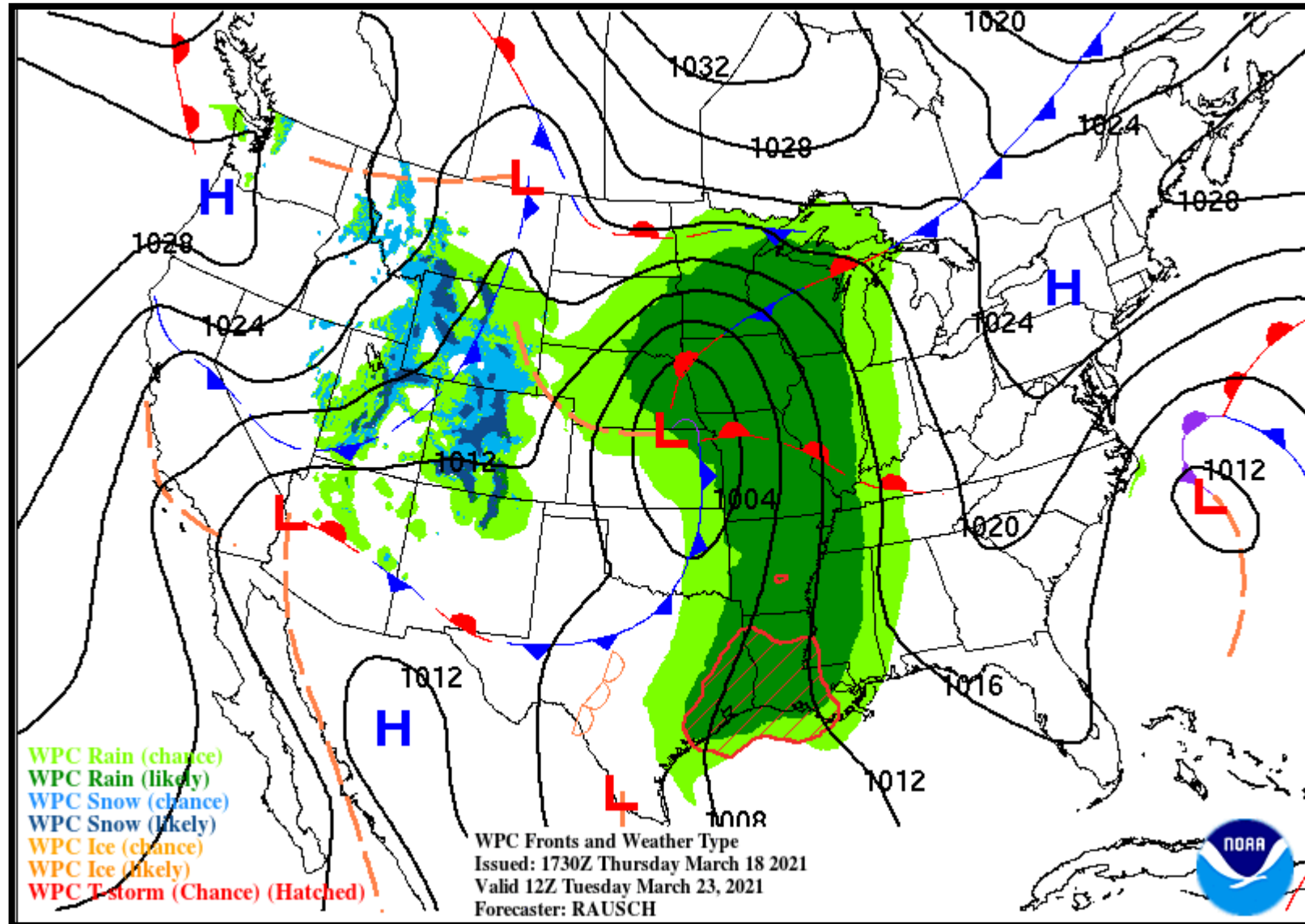
Low Temperature	44-54 F
High Temperature	70-74 F
Wind	SE 10-15 mph
Rain Chances	5-10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

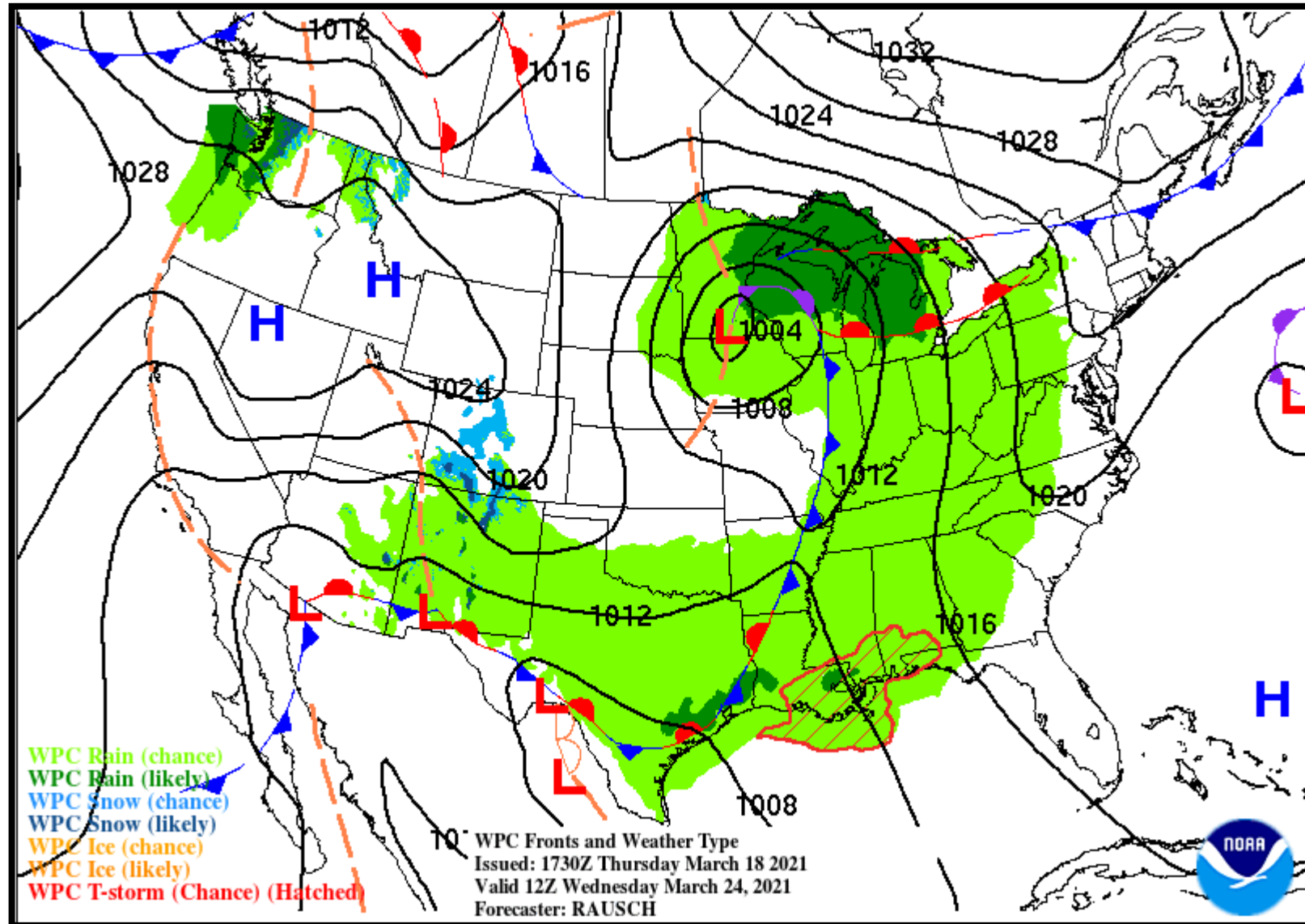
Low Temperature	53-60 F
High Temperature	74-77 F
Wind	S 10-15 mph
Rain Chances	40-60%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

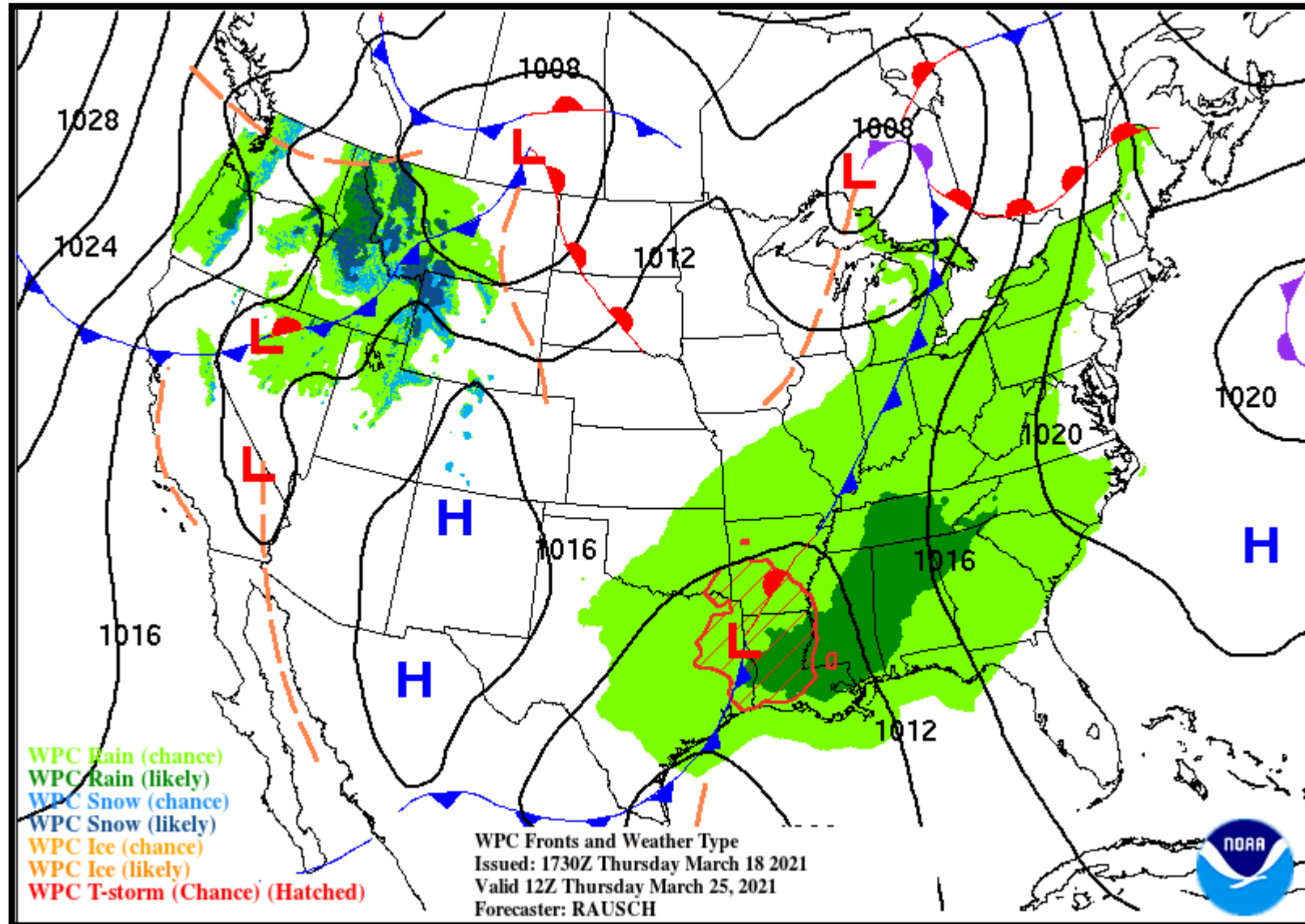
Low Temperature	54-60 F
High Temperature	75-78 F
Wind	SE 10-15 mph
Rain Chances	40-60%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

Low Temperature	54-60 F
High Temperature	74-77 F
Wind	S 10-15 mph
Rain Chances	40-60%
Weather Hazards	Thunderstorms





# Weekly Weather Summary Table



Lake Charles  
WEATHER FORECAST OFFICE

Color Codes Except for Temperatures	Weather	Friday 3/19/21	Saturday 3/20/21	Sunday 3/21/21	Monday 3/22/21	Tuesday 3/23/21	Wednesday 3/24/21	Thursday 3/25/21
Yellow = Low Threat	Rain Total	None	None	None	None	1.00-2.00"	0.25-1.00"	0.25-1.00"
Orange = Moderate Threat	T-Storm/ Lightning	None	None	None	None	Scattered	Scattered	Scattered
Red = High Threat	Tornado/Hail/ Dmg Wind	None	None	None	None	None	None	None
Color Codes For Temperatures	Wind	N 10-15 mph	NE 10-15 mph	E 10-15 mph	SE 10-15 mph	S 10-15 mph	SE 10-15 mph	S 10-15 mph
Yellow=5 F above normal	Tides	Below Normal	Near Normal	Near Normal	Above Normal	Above Normal	Above Normal	Above Normal
Orange=10 F above normal	Wave Height	Near: 1-3 ft Off: 4-5 ft	Near: 1-2 ft Off: 3-4 ft	Near: 1-2 ft Off: 3-4 ft	Near: 1-3 ft Off: 4-6 ft	Near: 1-3 ft Off: 4-6 ft	Near: 1-3 ft Off: 4-7 ft	Near: 1-3 ft Off: 4-6 ft
Red=15 F above normal	Temperature	Low: 40-46 F	Low: 36-44 F	Low: 40-46 F	Low: 44-54 F	Low: 53-60 F	Low: 54-60 F	Low: 54-60 F
Vry Lt Blue=5 F below normal	Normal Low: 49-54 F Normal High: 72-74 F	High: 60-67 F	High: 63-67 F	High: 70-72 F	High: 70-74 F	High: 74-77 F	High: 75-78 F	High: 74-77 F
Lt Blue=10 F below normal								
Blue=15 F below normal								



- Cool and dry weather is expected now through the weekend.
- By next Tuesday, showers and thunderstorms return to the forecast.
- An unsettled weather pattern is expected Tuesday through Thursday next week.
- The NOAA spring flood outlooks expects minor river flooding due to the winter precipitation to our north.

