



# Weekly Weather Update

2:30 PM CDT  
Thursday, April 22, 2021

*Andrew Tingler, NWS Lake Charles*



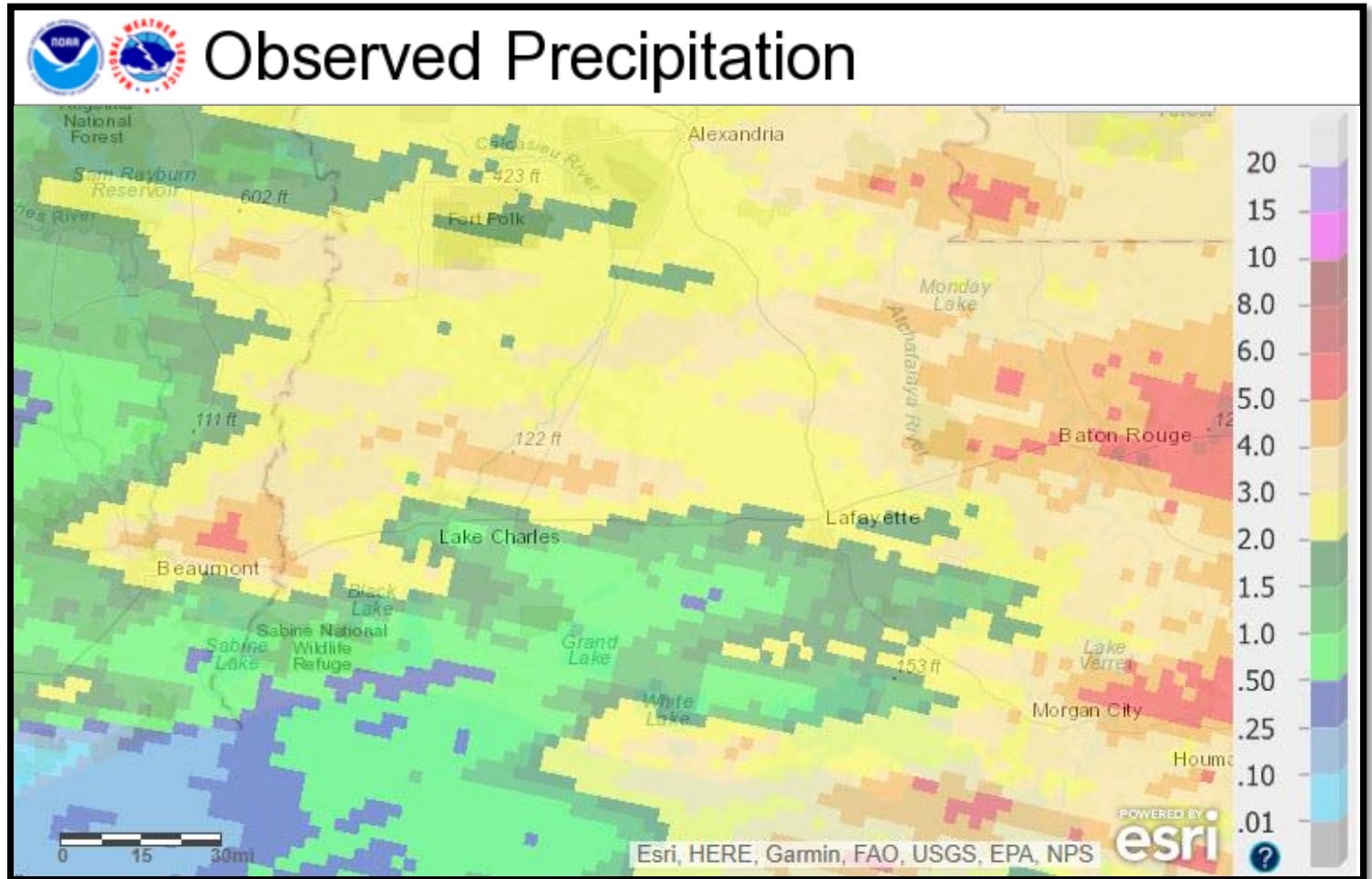


## TOP STORY:

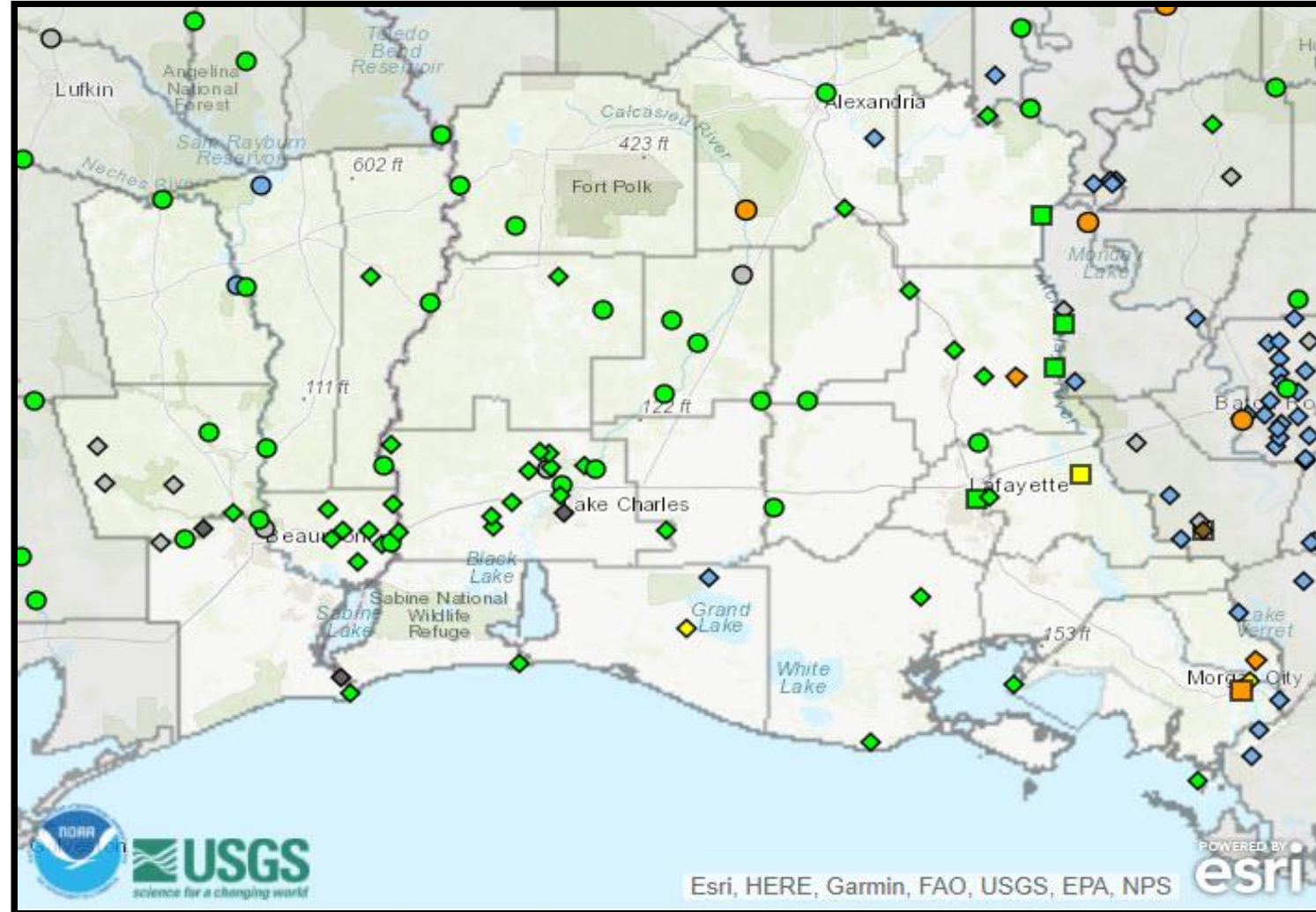
**Thunderstorm chances increase Friday with a front, but decrease Saturday. Another round of thunderstorms will be possible during mid week.**

	Low Temperatures	High Temperatures	Chance For Rain
Friday	54-64 F	74-77 F	70-95%
Saturday	63-69 F	82-84 F	10-20%
Sunday	55-60 F	79-82 F	<10%
Monday	55-62 F	81-83 F	<10%
Tuesday	63-69 F	82-84 F	10-20%
Wednesday	66-71 F	80-83 F	35-50%
Thursday	57-63 F	77-80 F	10-20%
Normals This Time of Year	56-61 F	79-81 F	25%-30%

The last few days have been dry, however 2 to 5 inches of rain fell over a large portion of the area last week.



Major flooding is expected on the Calcasieu River at Glenmora and on the Atchafalaya at Morgan City.



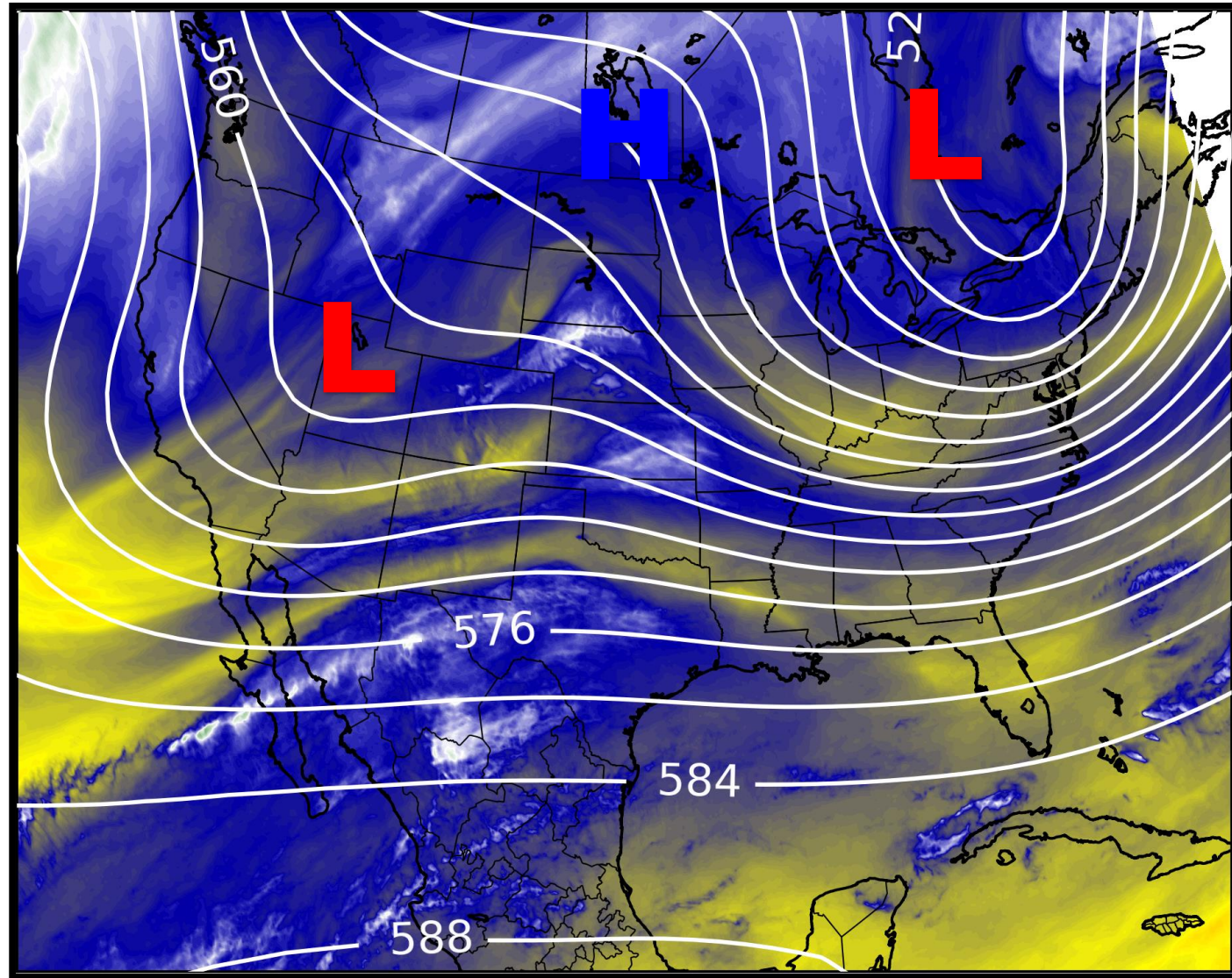


# Upper Level Steering Patterns



Lake Charles  
WEATHER FORECAST OFFICE

A large trough is over the east half of the country proving below normal temperatures.



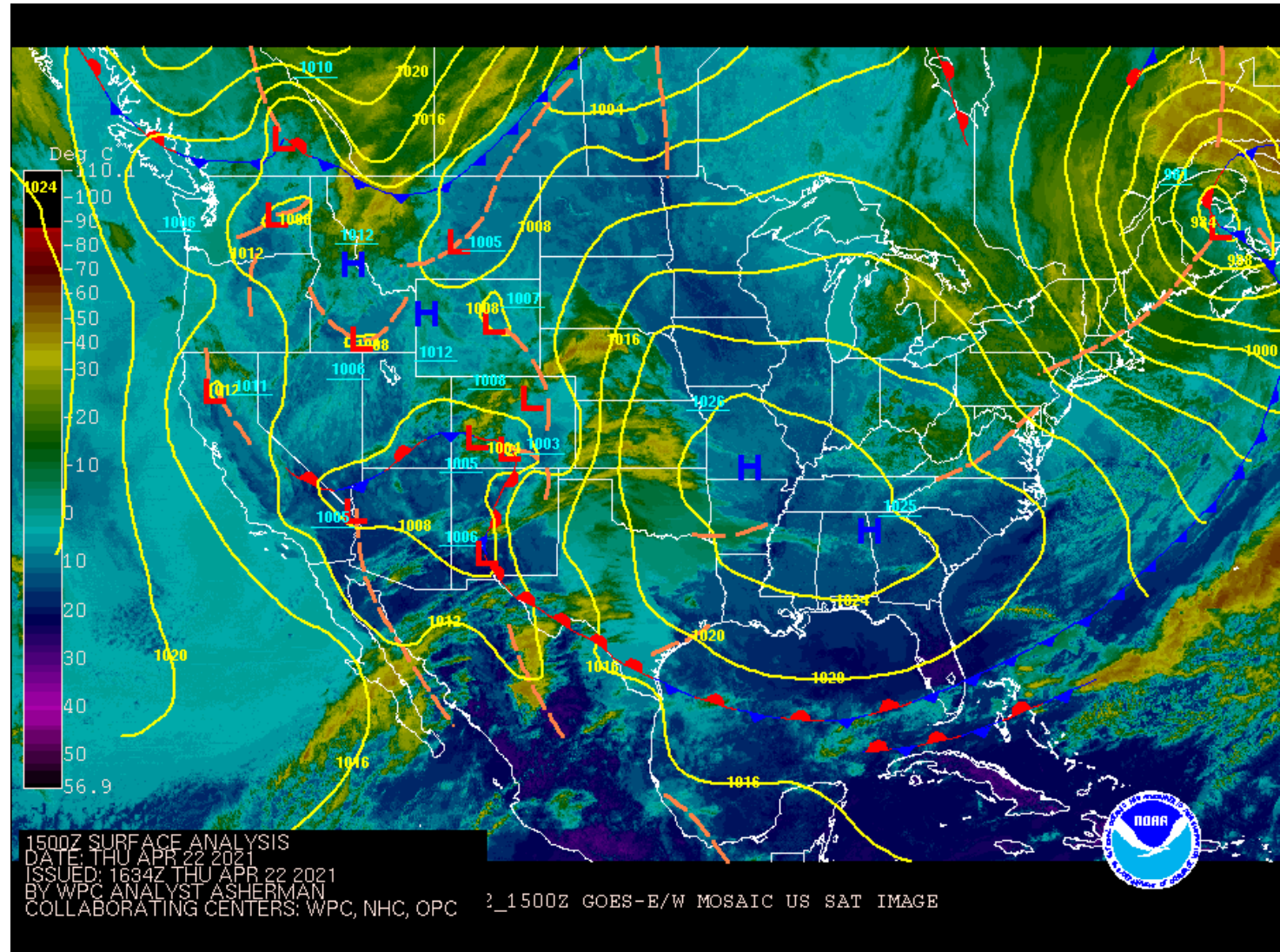


# Surface Weather Map with Fronts



Lake Charles  
WEATHER FORECAST OFFICE

Cool high pressure is dominating the eastern states, however low pressure is developing along the lee side of the Rockies.

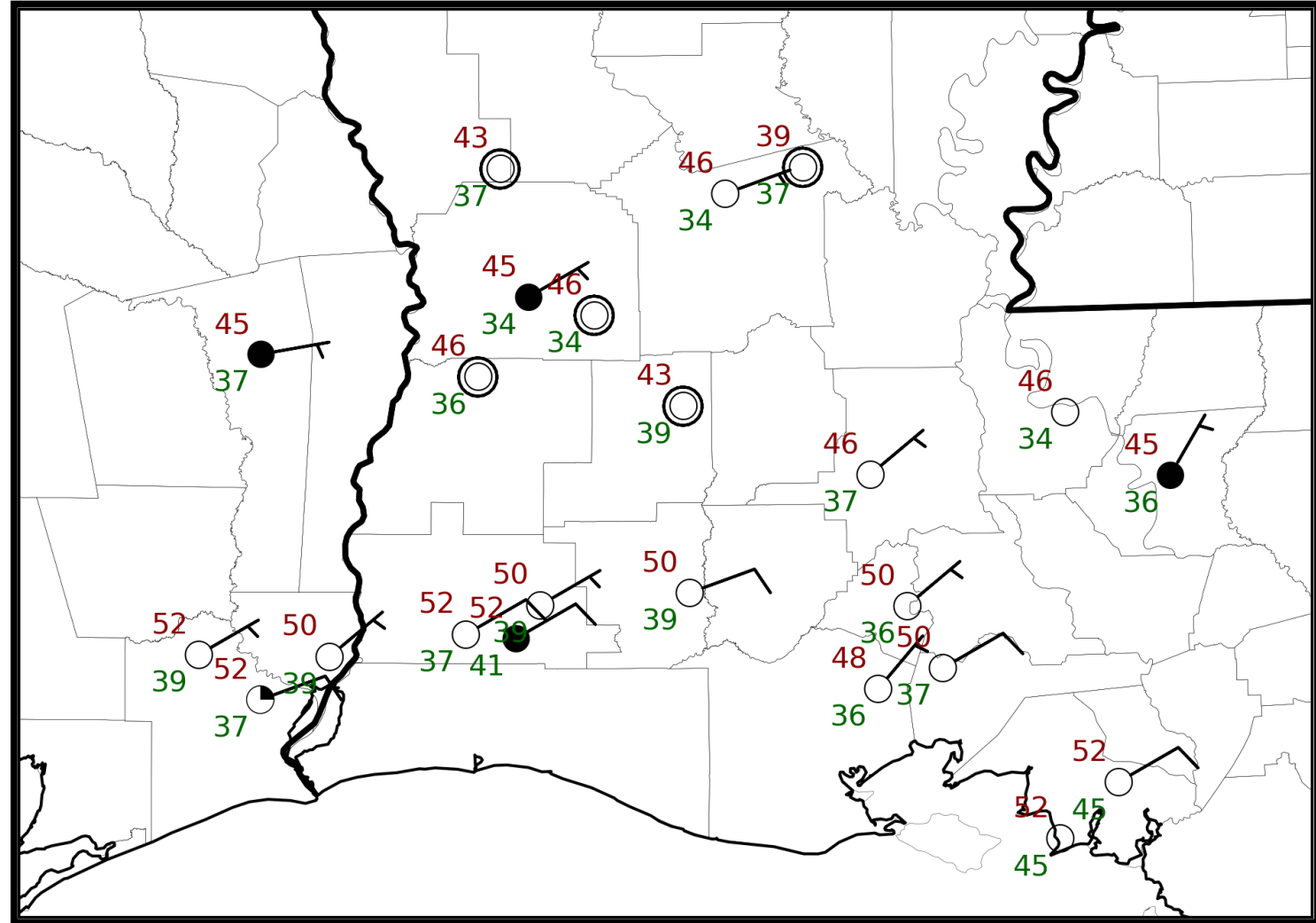


# 6 am Weather Observations



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Temperatures in the 40s and 50s occurred across the region this morning which is around 10 degrees below normal for the date.

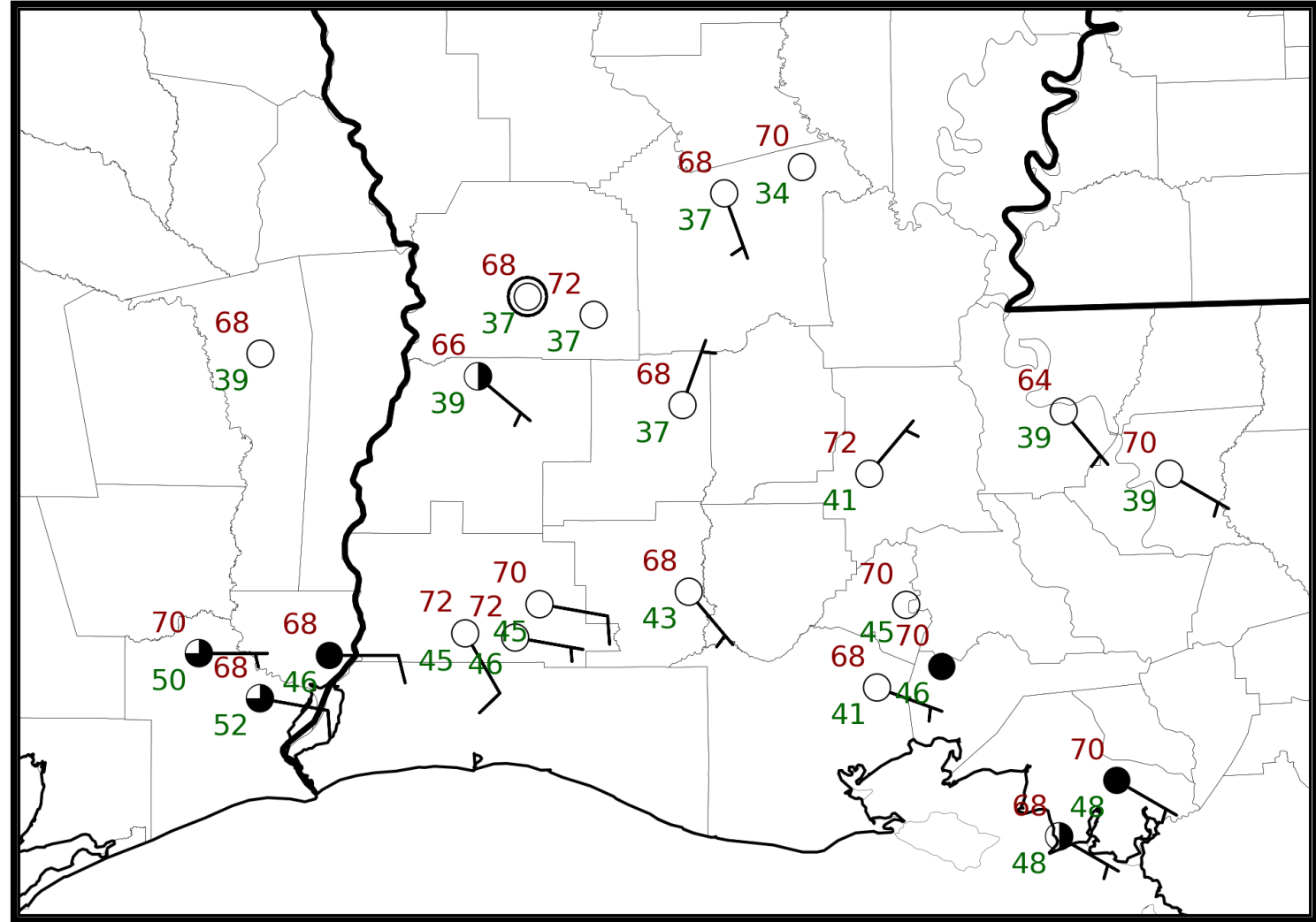


# 2 pm Weather Observations



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WEATHER FORECAST OFFICE

Clear and cool conditions dominate this afternoon.

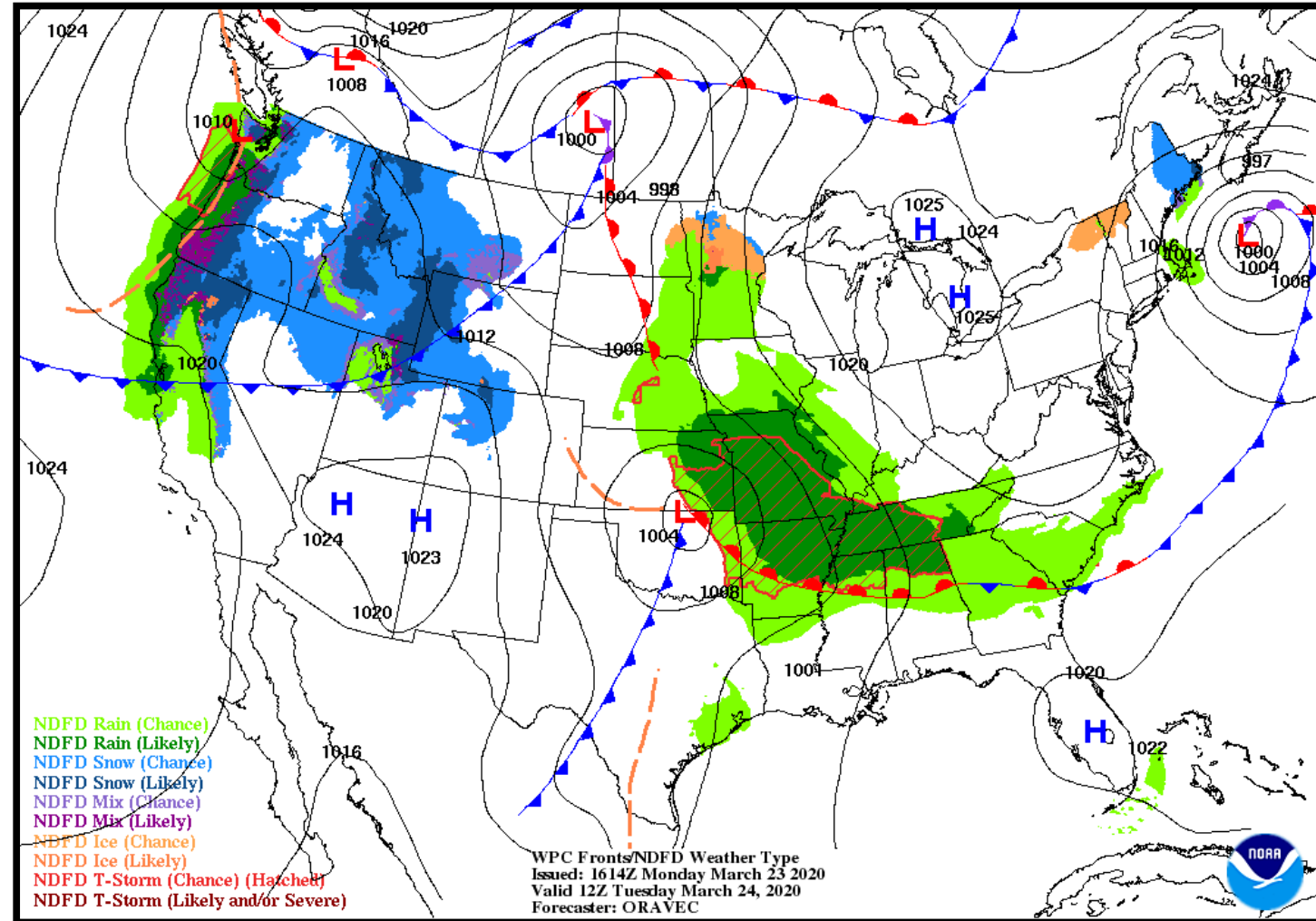






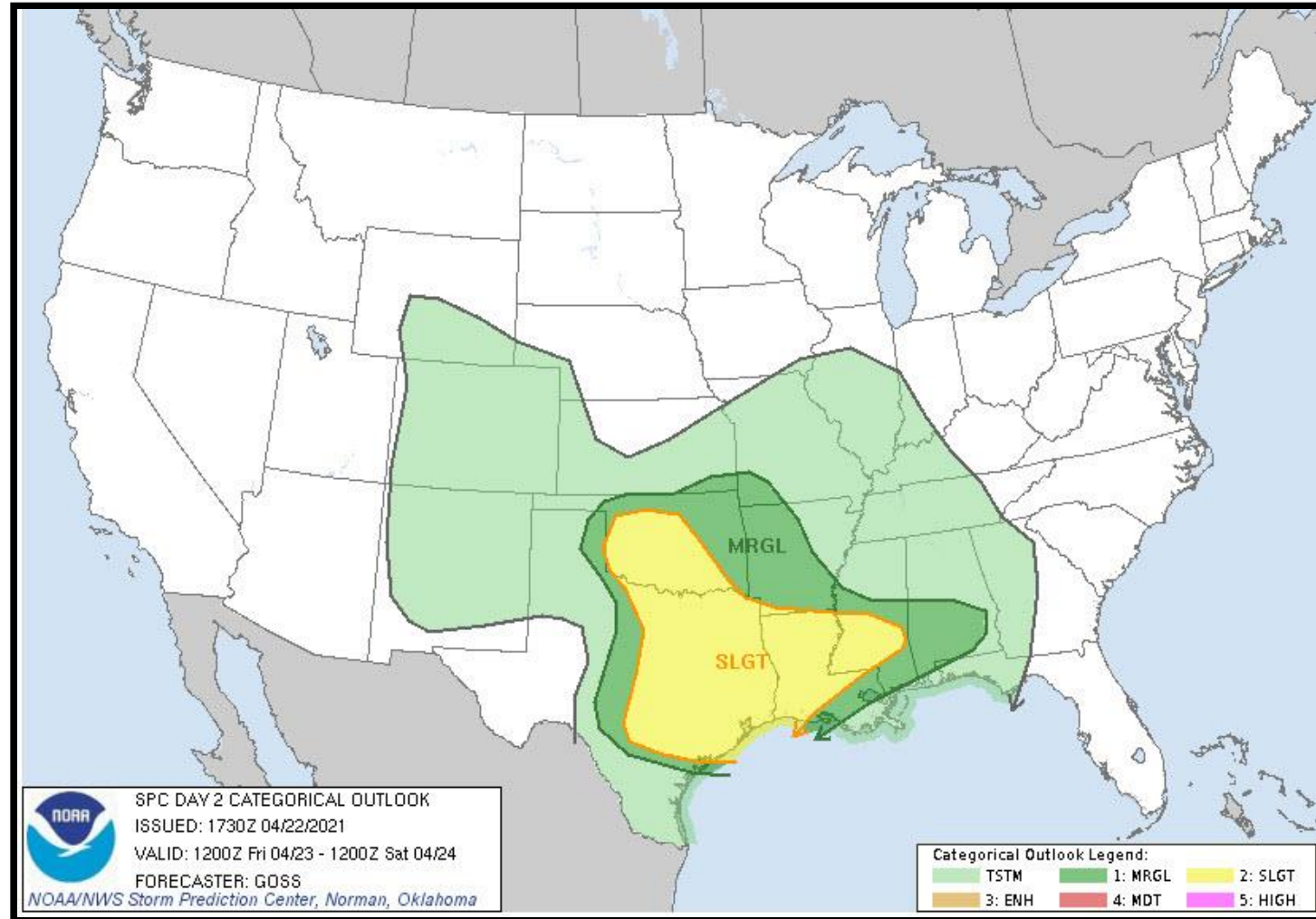
### NWS LCH REGIONAL WEATHER

Low Temperature	54-64 F
High Temperature	74-77 F
Wind	SE 10-15 mph
Rain Chances	70-95%
Weather Hazards	Thunderstorms





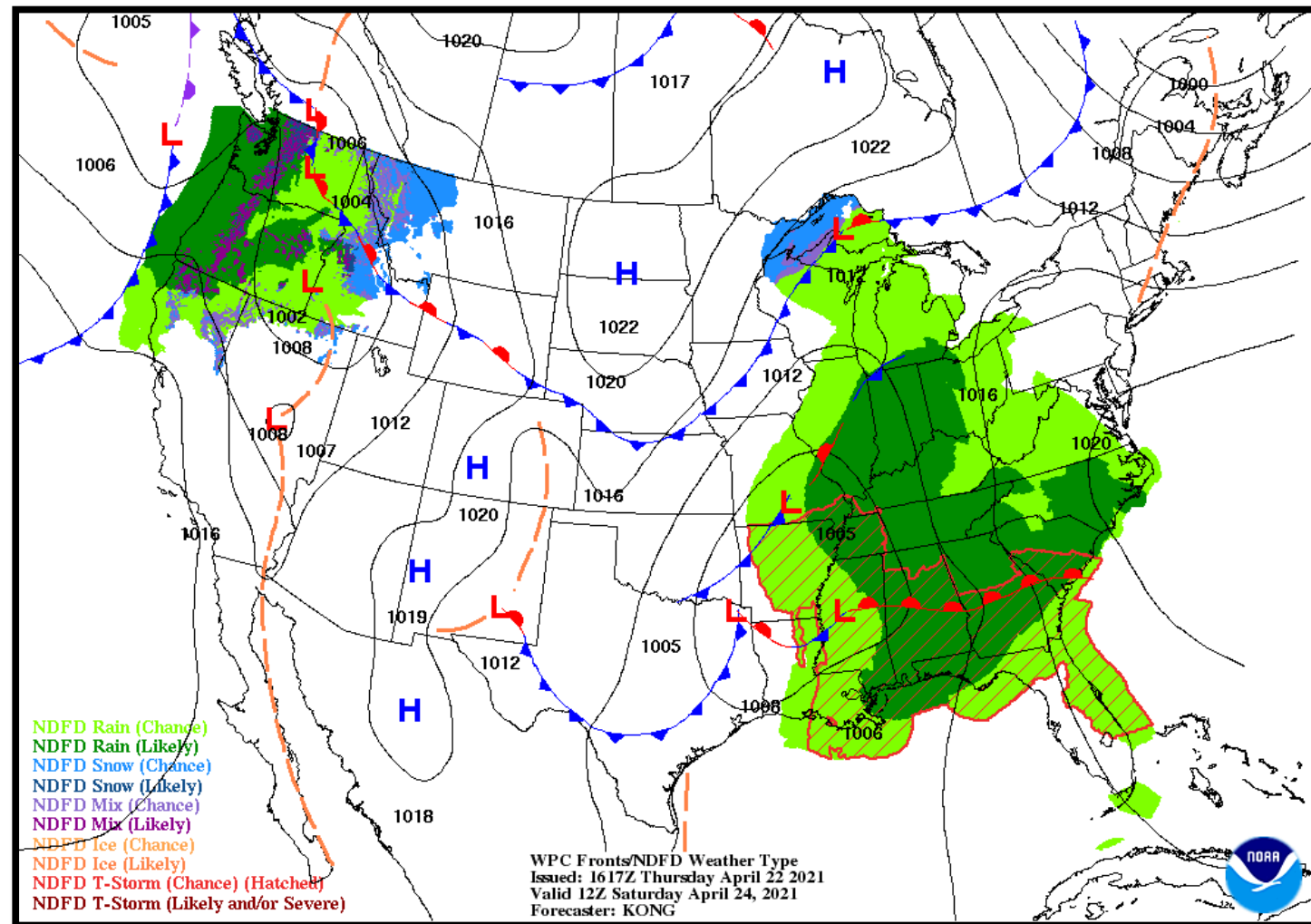
There is a slight risk of severe weather Friday. The main threat timing is mainly evening and overnight.





### NWS LCH REGIONAL WEATHER

Low Temperature	63-69 F
High Temperature	82-84 F
Wind	SW 10-15 mph
Rain Chances	10-20%
Weather Hazards	None

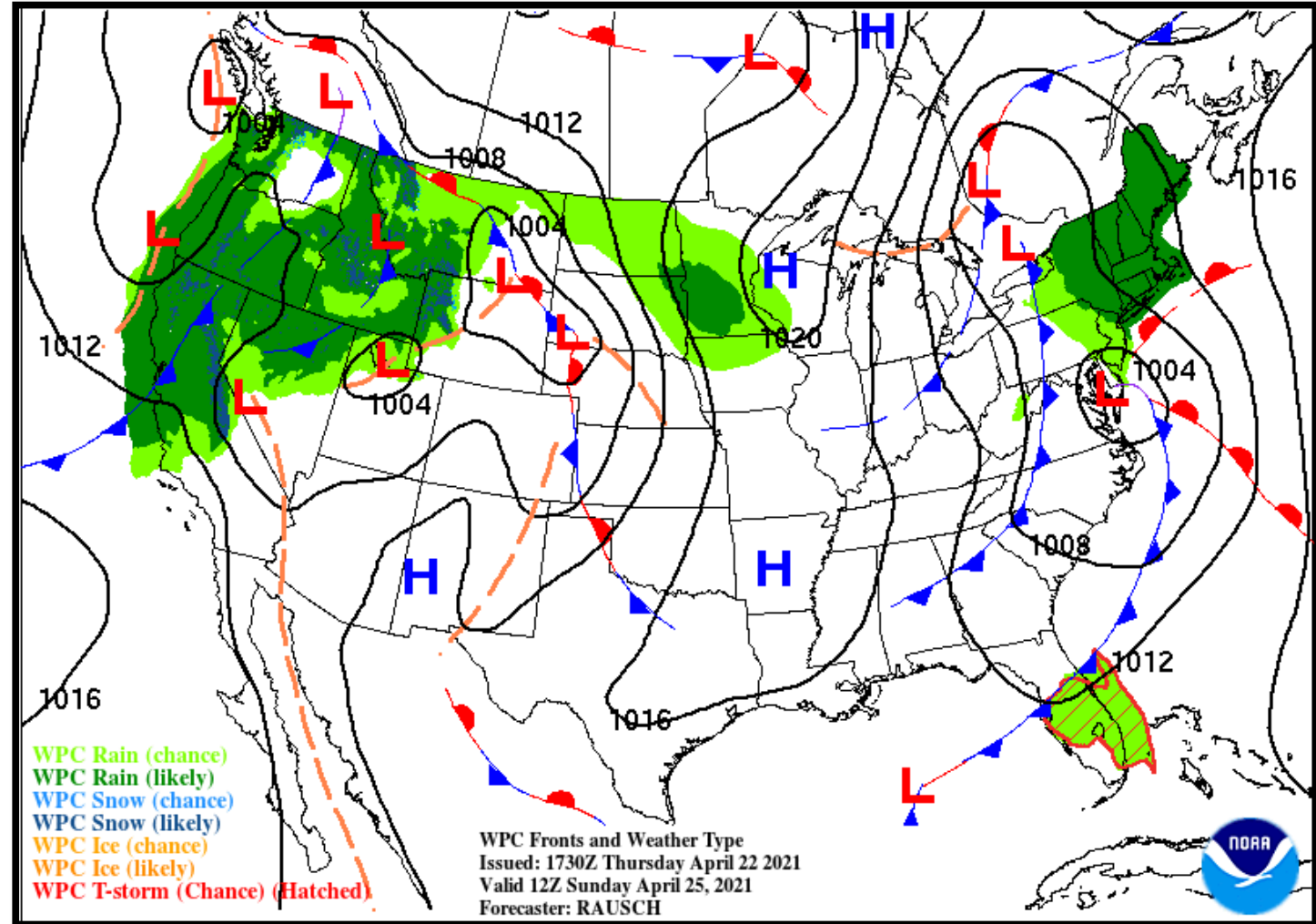






### NWS LCH REGIONAL WEATHER

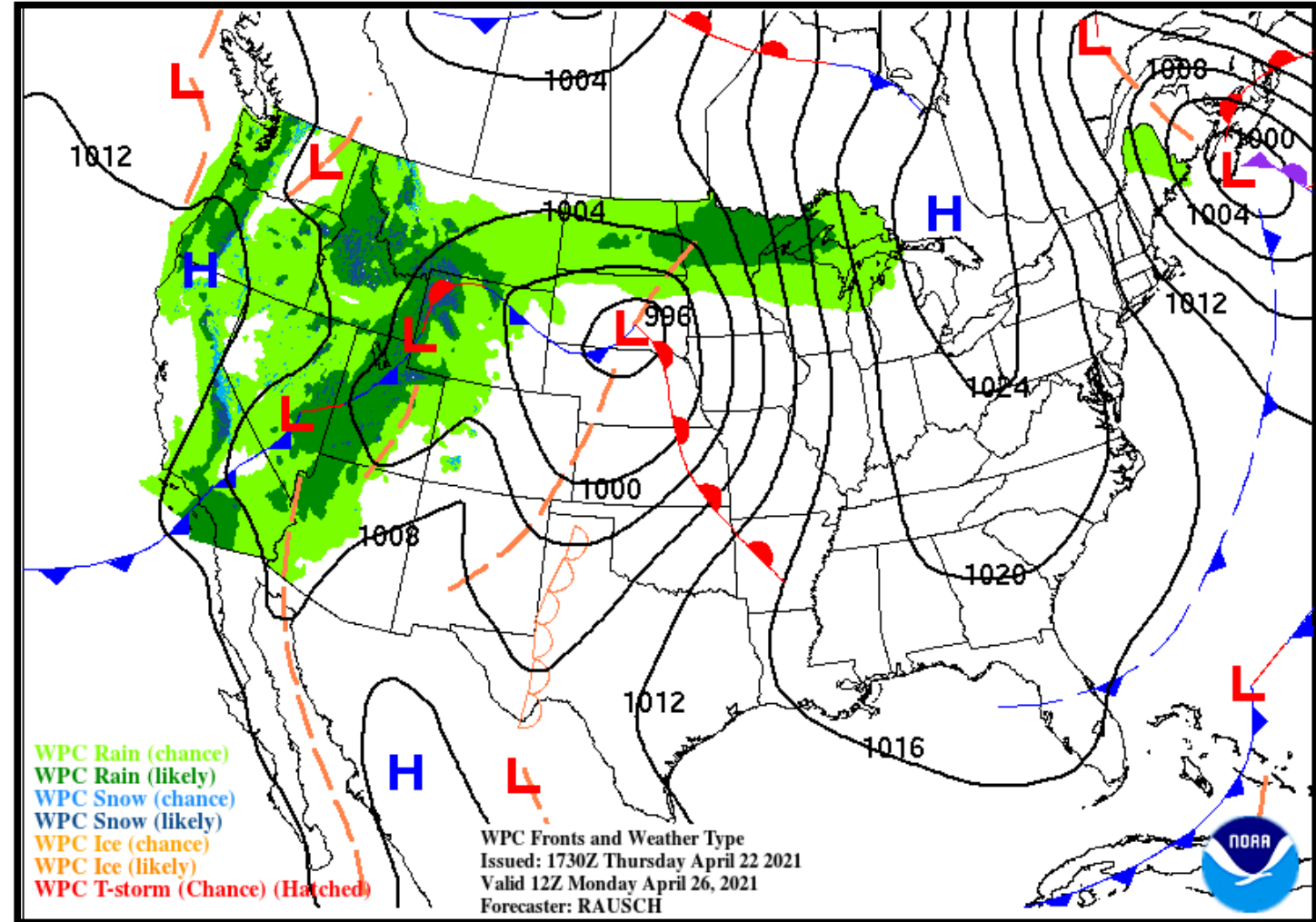
Low Temperature	55-60 F
High Temperature	79-82 F
Wind	ENE 5 mph
Rain Chances	<10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

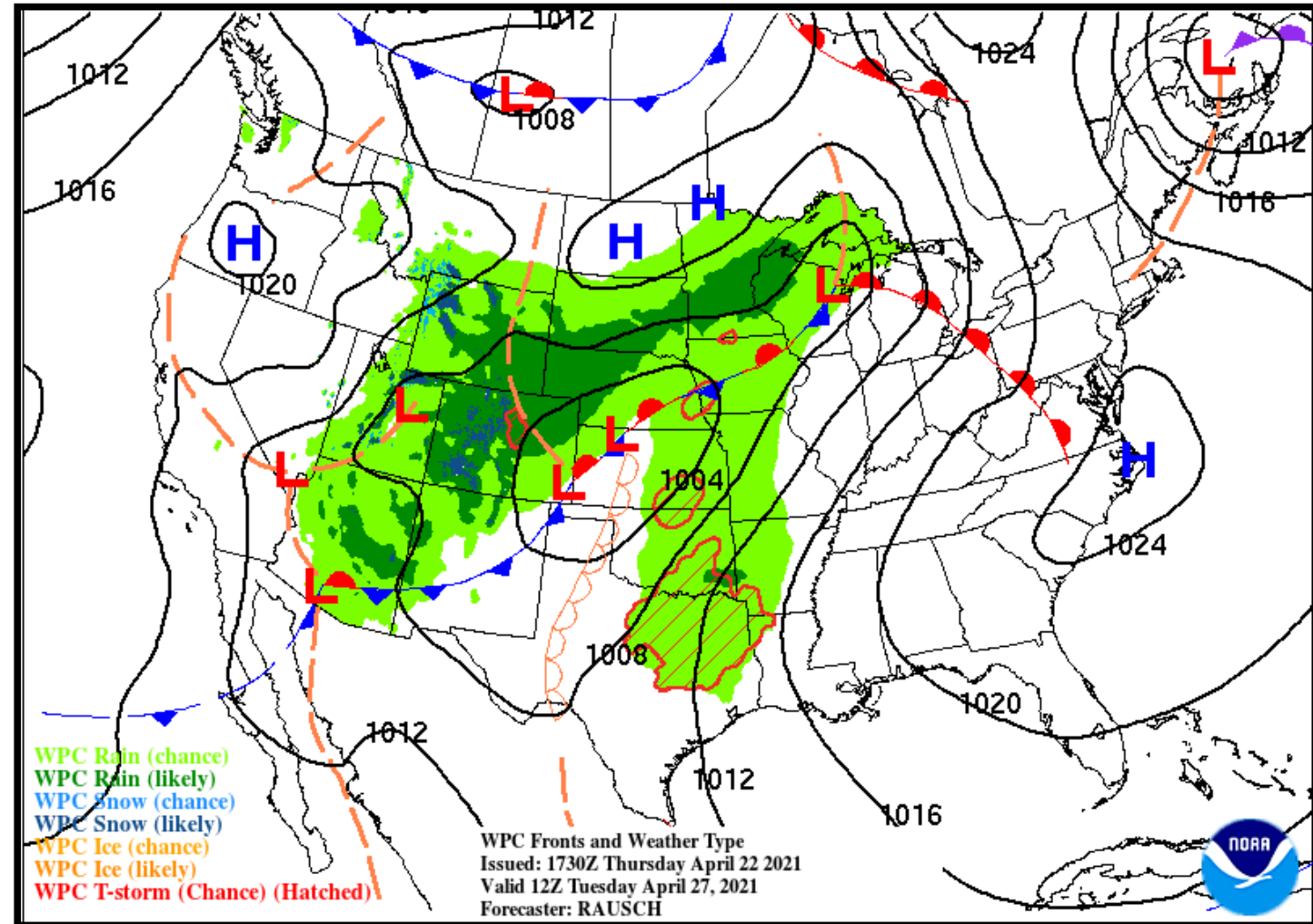
Low Temperature	55-62 F
High Temperature	81-83 F
Wind	SSE 10 mph
Rain Chances	<10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

Low Temperature	63-69 F
High Temperature	82-84 F
Wind	SSE 10-15 mph
Rain Chances	10-20%
Weather Hazards	Thunderstorms

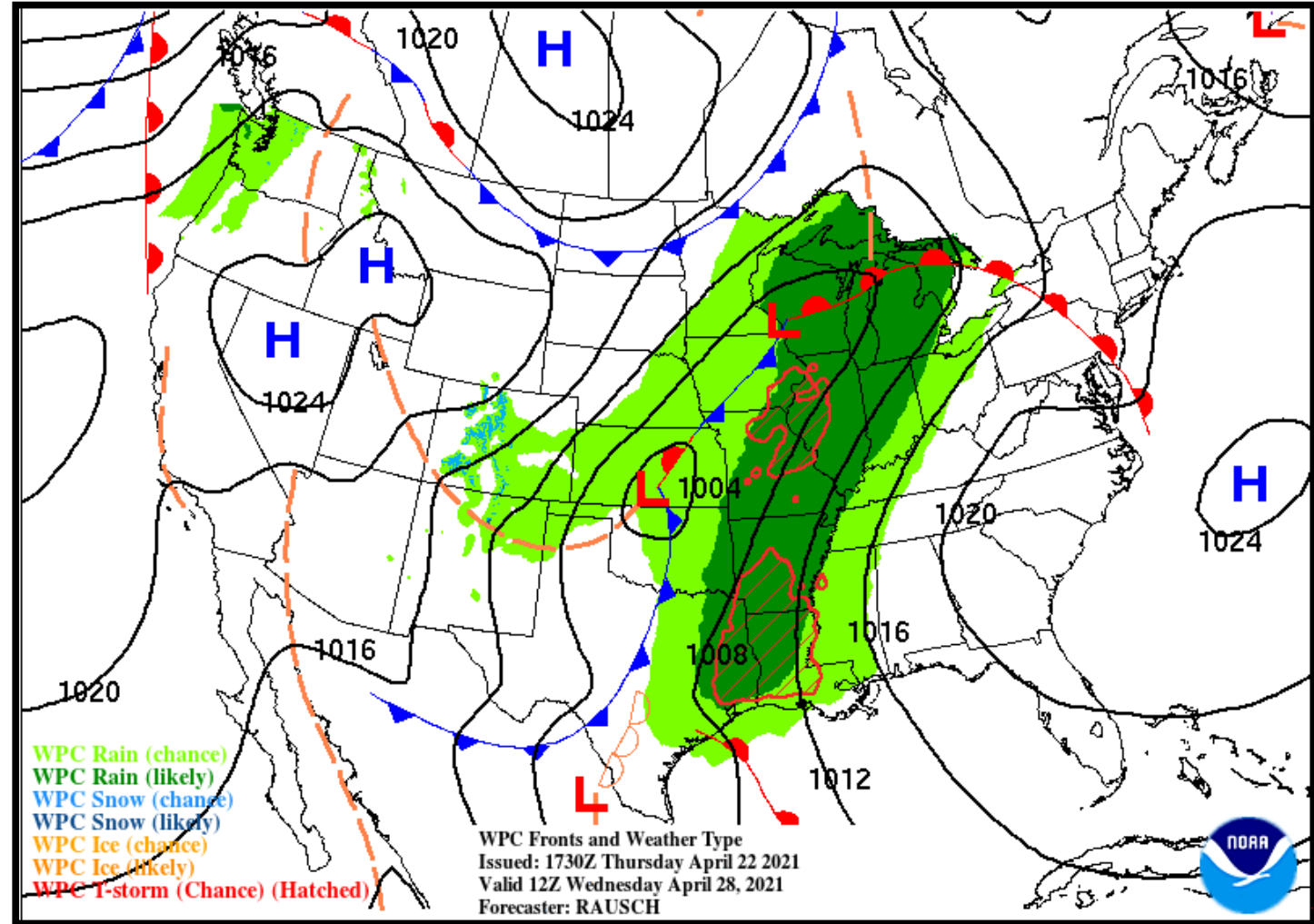






### NWS LCH REGIONAL WEATHER

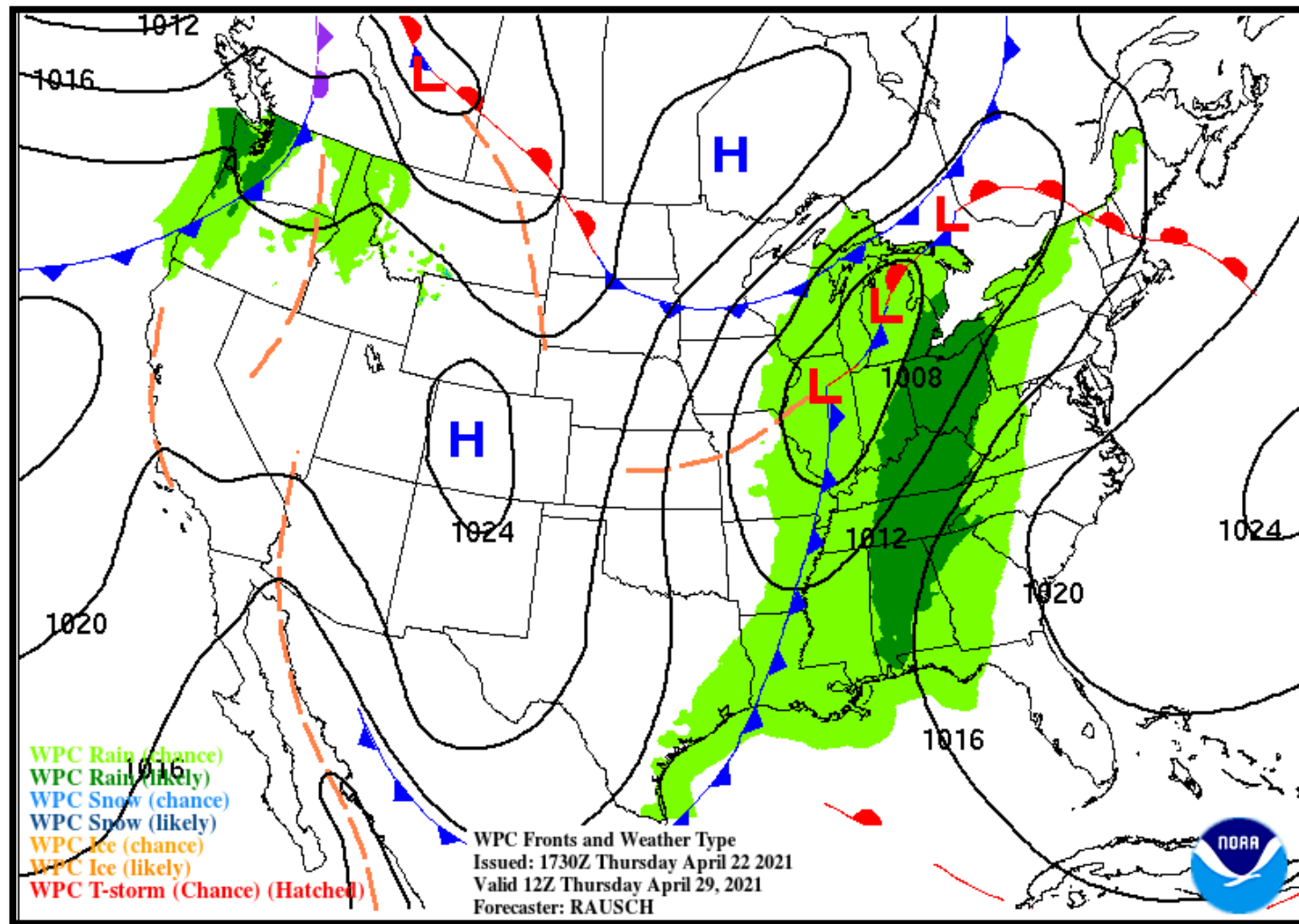
Low Temperature	66-71 F
High Temperature	80-83 F
Wind	S 10-15 mph
Rain Chances	35-50%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

Low Temperature	57-63 F
High Temperature	77-80 F
Wind	NW 5-10 mph
Rain Chances	10-20%
Weather Hazards	None



# Weekly Weather Summary Table



Lake Charles  
WEATHER FORECAST OFFICE

Color Codes Except for Temperatures	Weather	Friday 04/23/21	Saturday 04/24/21	Sunday 04/25/21	Monday 04/26/21	Tuesday 04/27/21	Wednesday 04/28/21	Thursday 04/29/21
Yellow = Low Threat	Rain Total	1.0-4.0"	<0.10"	None	None	0.10-0.25"	1.0-2.0"	None
Orange = Moderate Threat	F-Storm/Lightning	Numerous	None	None	None	Isolated	Isolated	None
Red = High Threat	Hurricane/Hail/Dmg Wind	Slight	Marginal	None	None	None	Marginal	None
	Wind	SE 10-15 mph	SW 10-15 mph	ENE 5 mph	SSE 10 mph	SSE 10-15 mph	S 10-15 mph	NW 5-10 mph
	Tides	Above Normal	Above Normal	Near Normal	Near Normal	Above Normal	Above Normal	Above Normal
	Wave Height	Near: 1-5 ft Off: 5-6 ft	Near: 1-5 ft Off: 6-7 ft	Near: 1-4 ft Off: 5-6 ft	Near: 1-3 ft Off: 3-4 ft	Near: 1-5 ft Off: 5-6 ft	Near: 1-5 ft Off: 6-7 ft	Near: 1-5 ft Off: 6-7 ft
	Temperature	Low: 54-64 F	Low: 63-69 F	Low: 55-60 F	Low: 55-62 F	Low: 63-69 F	Low: 66-71 F	Low: 57-63 F
	Normal High: 79 F	High: 74-77 F	High: 82-84 F	High: 79-82 F	High: 81-83 F	High: 82-84 F	High: 80-83 F	High: 77-80 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





- Thunderstorm chances increase Friday, but decrease Saturday
- Severe weather will be possible Friday afternoon into early Saturday morning
- Dry weather is anticipated during Sunday and Monday, however rain chances increase again by Wednesday.

