



Weekly Weather Update

2:30 PM CDT
Thursday, August 5, 2021

Roger Erickson, NWS Lake Charles





TOP STORY:

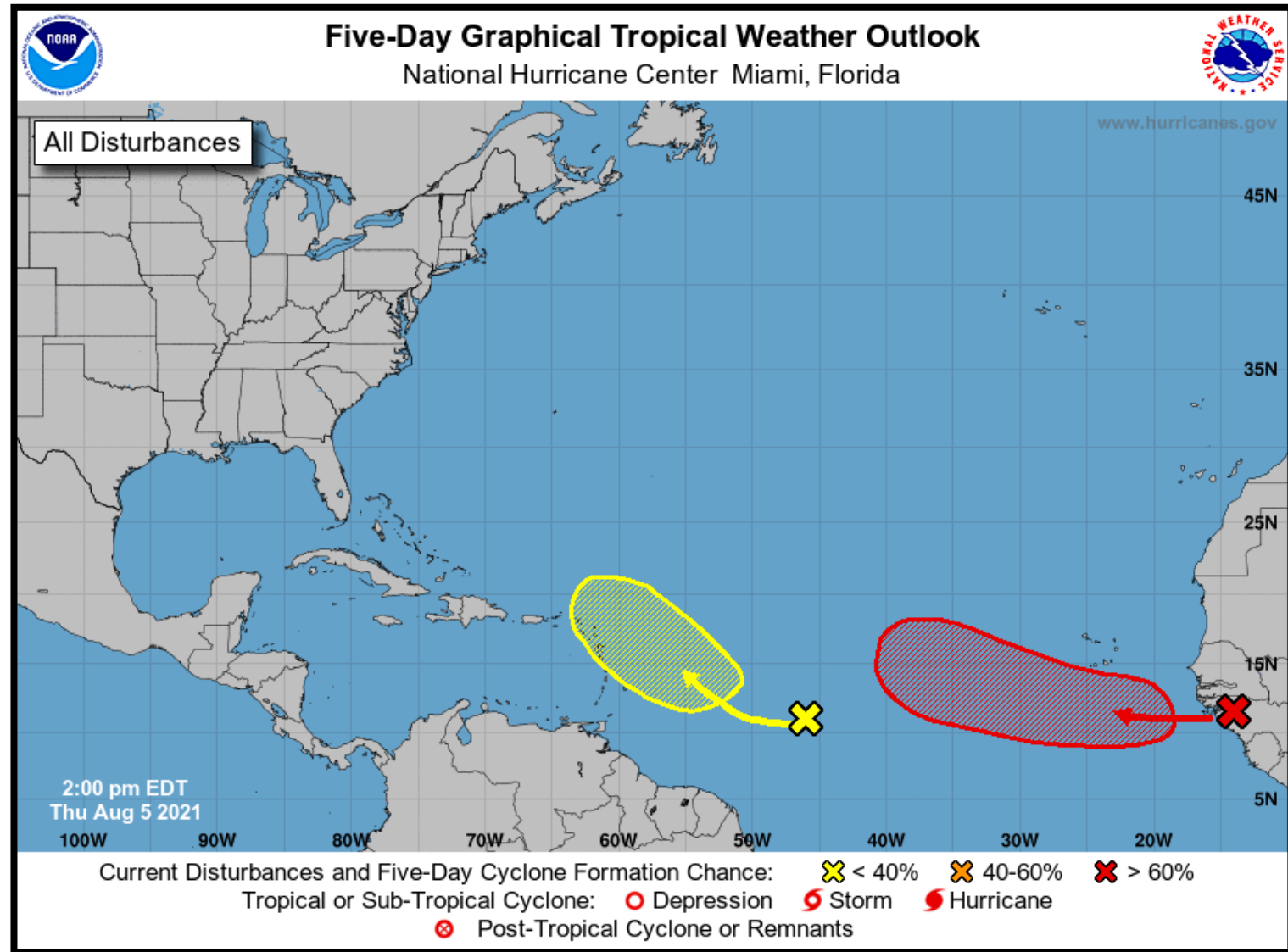
Scattered showers and thunderstorms are expected every day for the next week. Temperatures will be near normal.

	Low Temperatures	High Temperatures	Chance For Rain
Friday	70-72 F	92-92 F	15-30%
Saturday	70-75 F	92-94 F	25-40%
Sunday	74-78 F	93-96 F	30-55%
Monday	75-79 F	92-95 F	35-55%
Tuesday	74-77 F	93-95 F	35-55%
Wednesday	74-77 F	92-95 F	30-55%
Thursday	74-77 F	92-95 F	35-55%
Normals This Time of Year	69-74 F	90-93 F	30-45%

A tropical wave has a low 20% chance for development as it approaches the Caribbean late this weekend or early next week.

A tropical wave coming off the coast of Africa has a high 70% chance for development later this weekend.

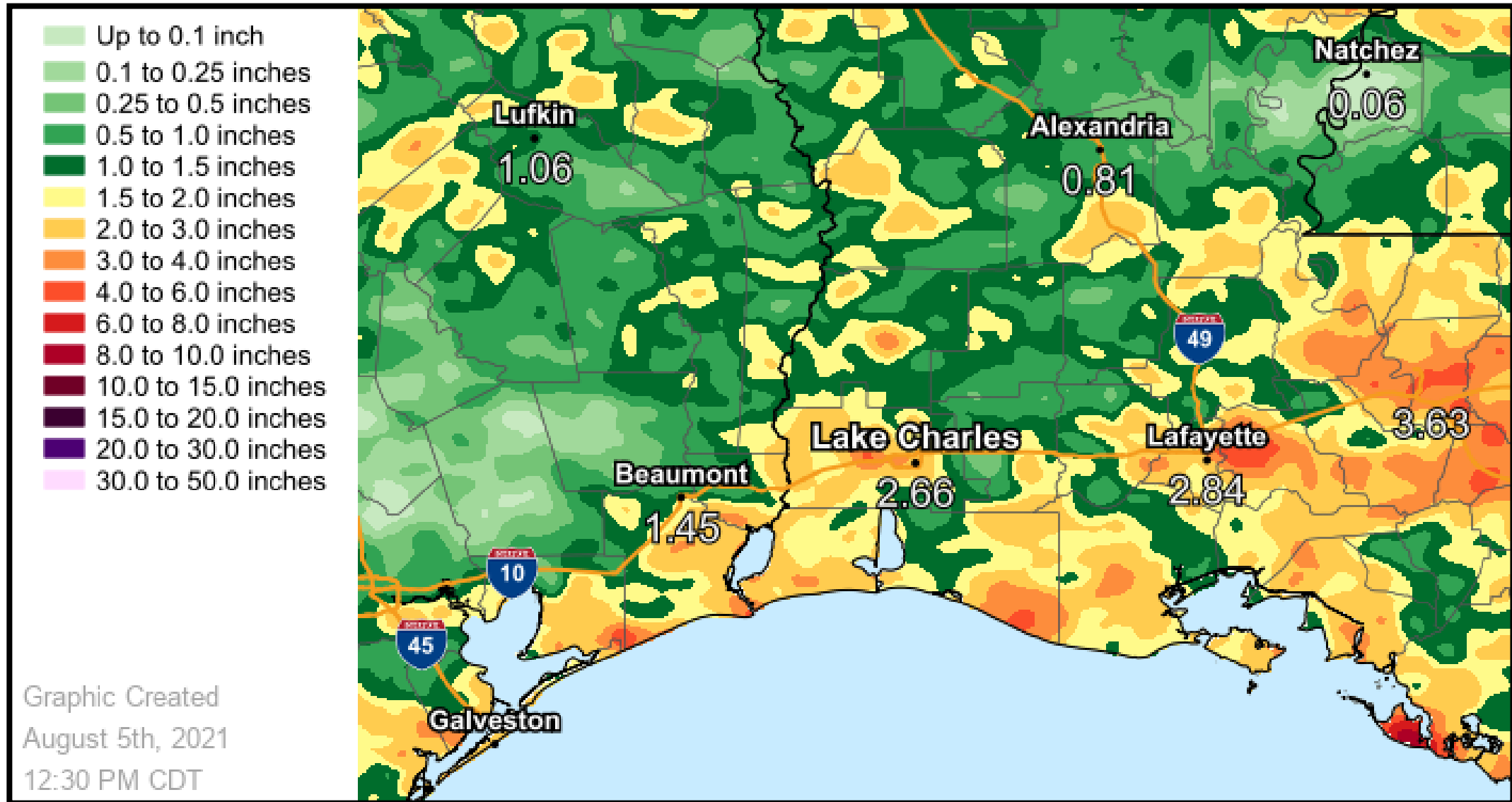
It is too early to say if either of these systems will pose a threat to the Gulf of Mexico a week or more from now.



Rainfall in the Past Week



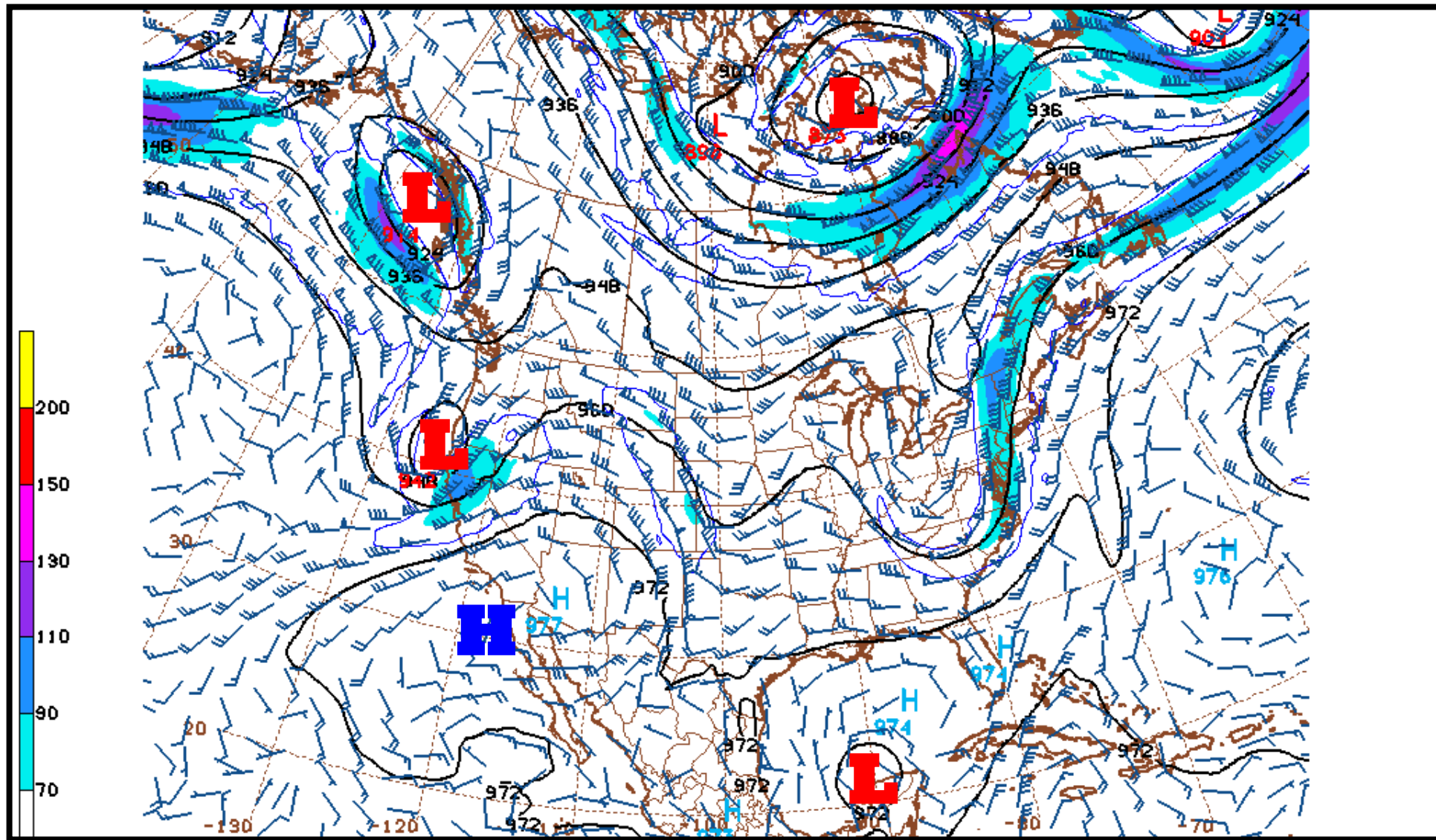
Lake Charles
WEATHER FORECAST OFFICE



Upper Level Steering Patterns



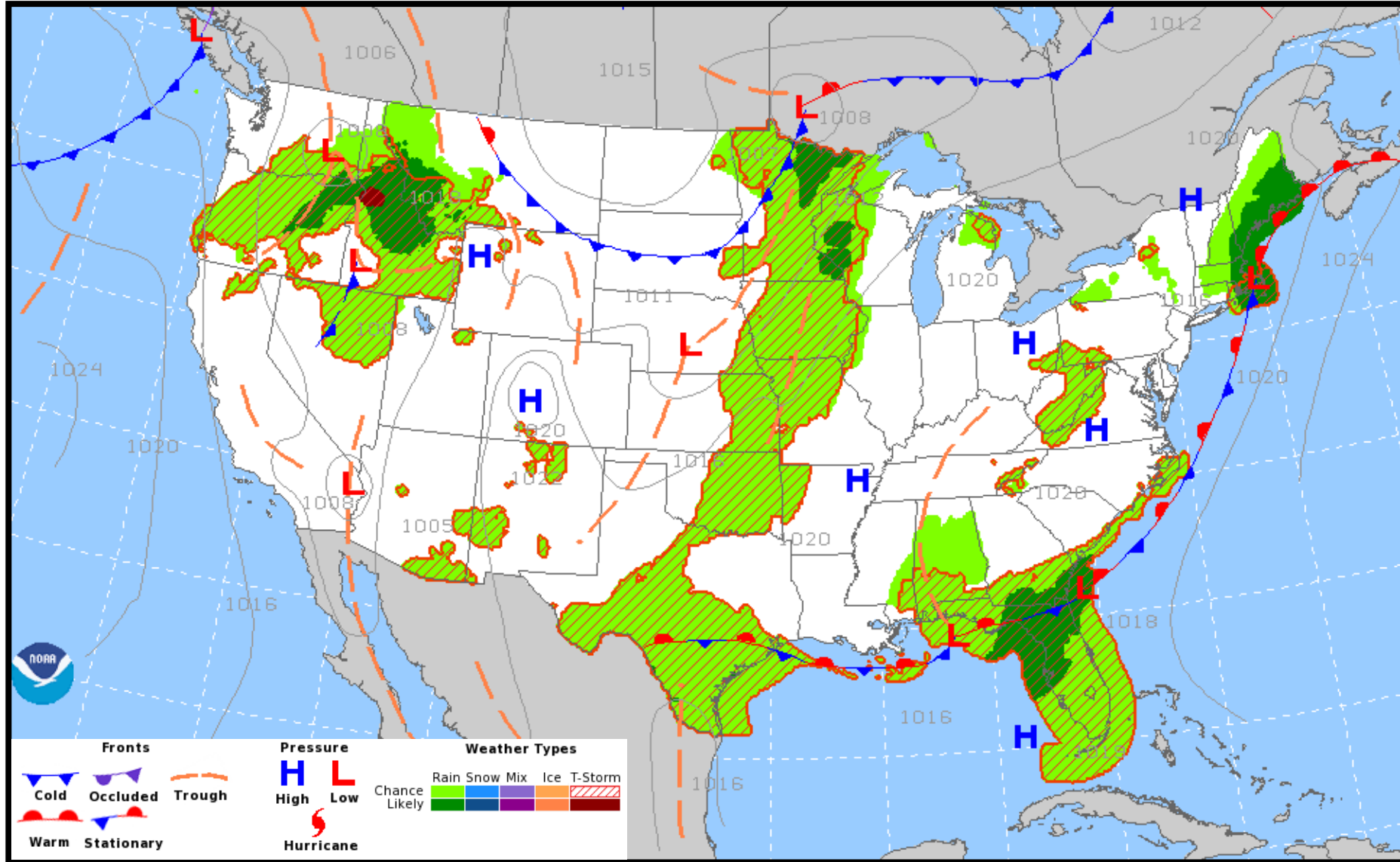
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Surface Weather Map with Fronts



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WEATHER FORECAST OFFICE

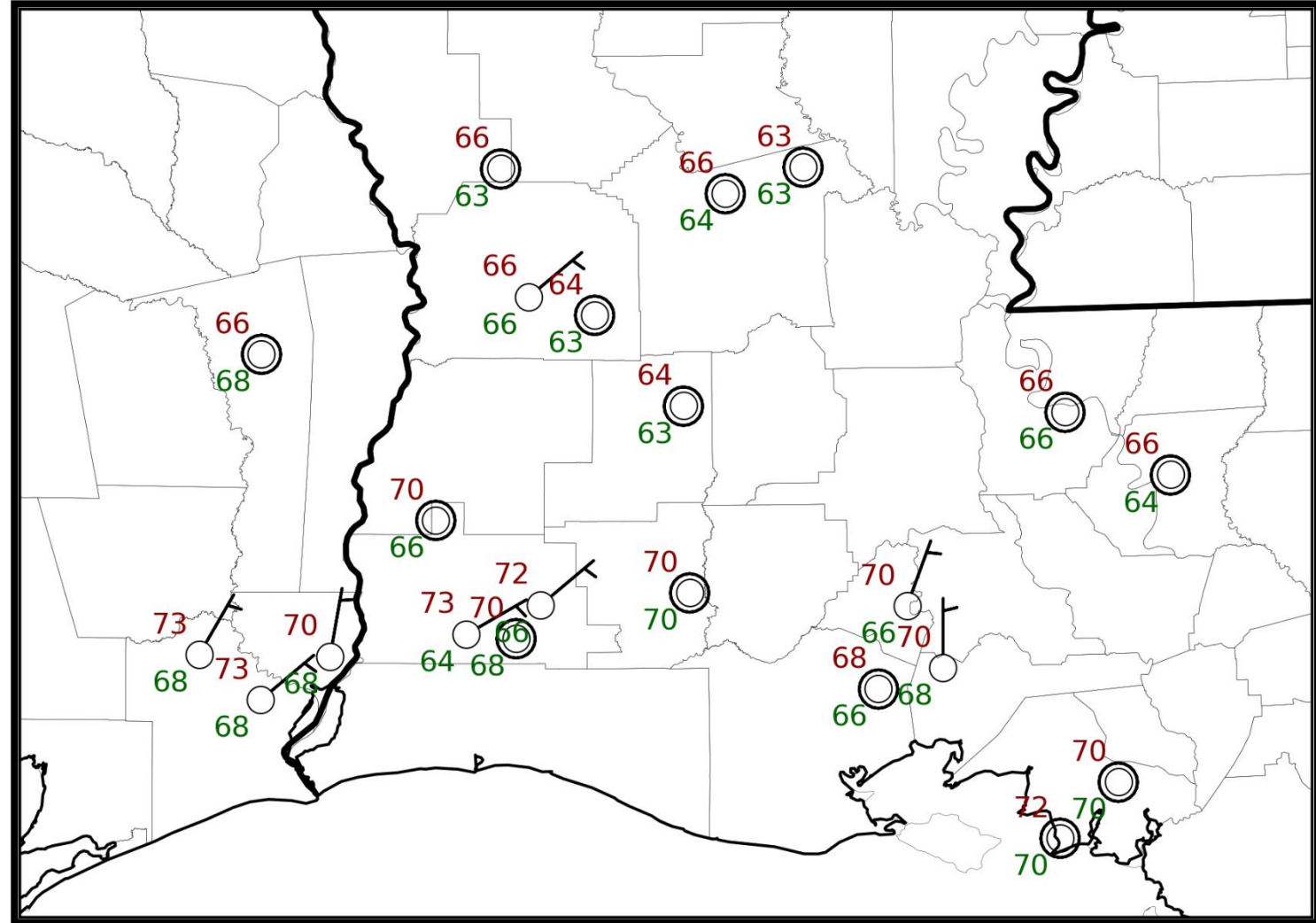


6 am Weather Observations



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WEATHER FORECAST OFFICE

Under mostly clear skies, temperatures were in the lower 60s to lower 70s. Winds were light out of the northeast.

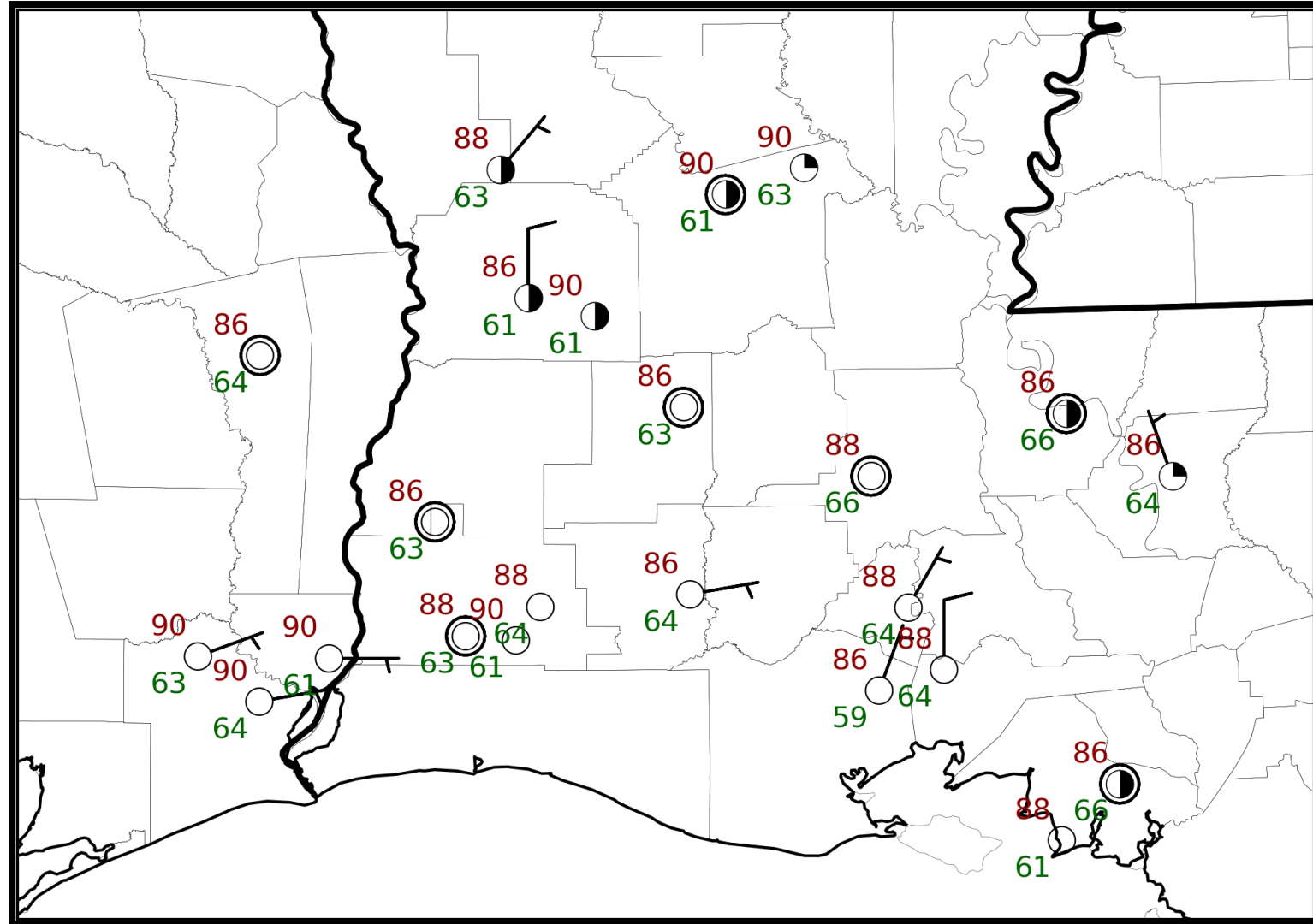


2 pm Weather Observations



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WEATHER FORECAST OFFICE

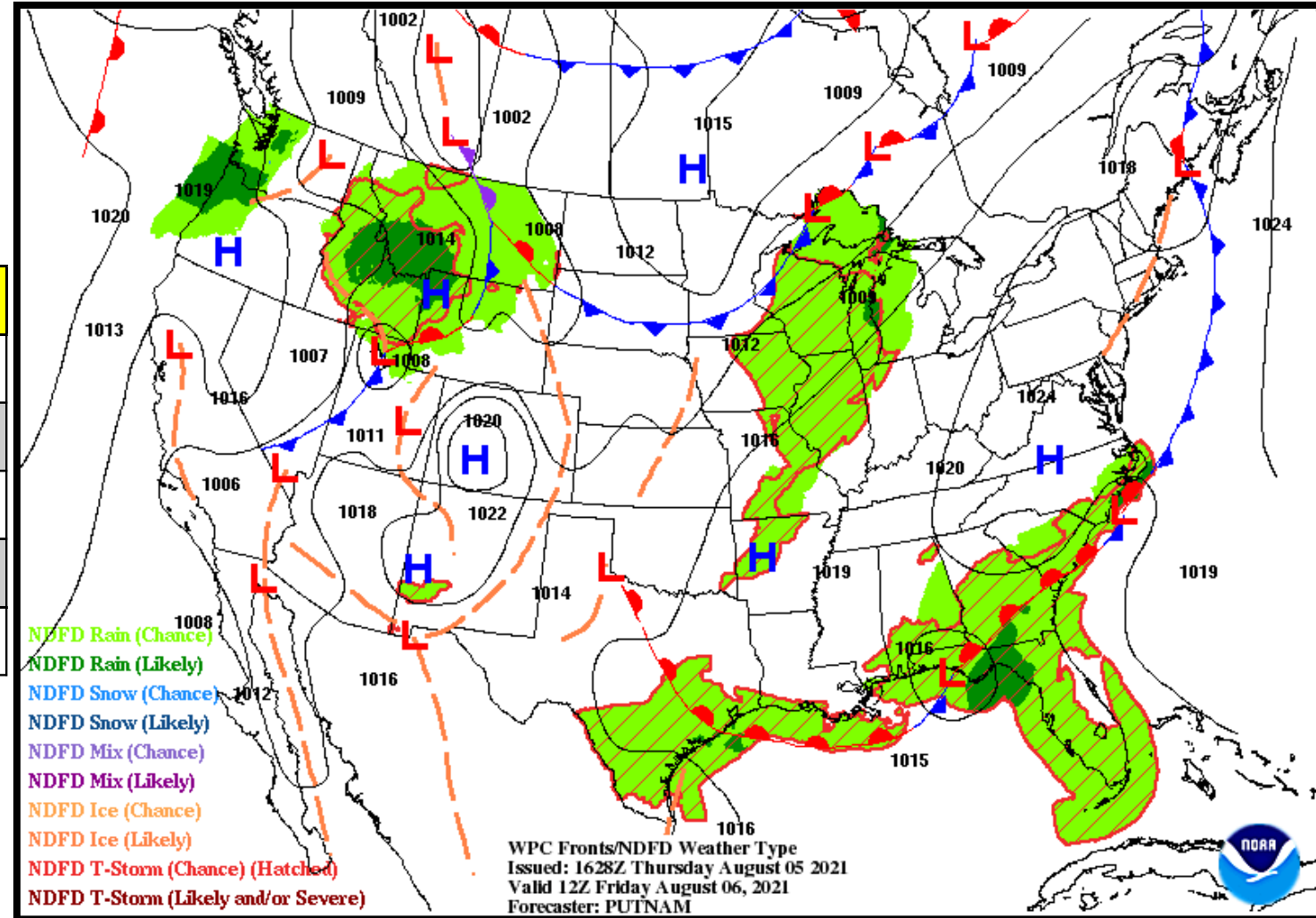
Under partly sunny skies, temperatures were in the mid 80s to lower 90s. Winds were light out of the north to northeast.





NWS LCH REGIONAL WEATHER

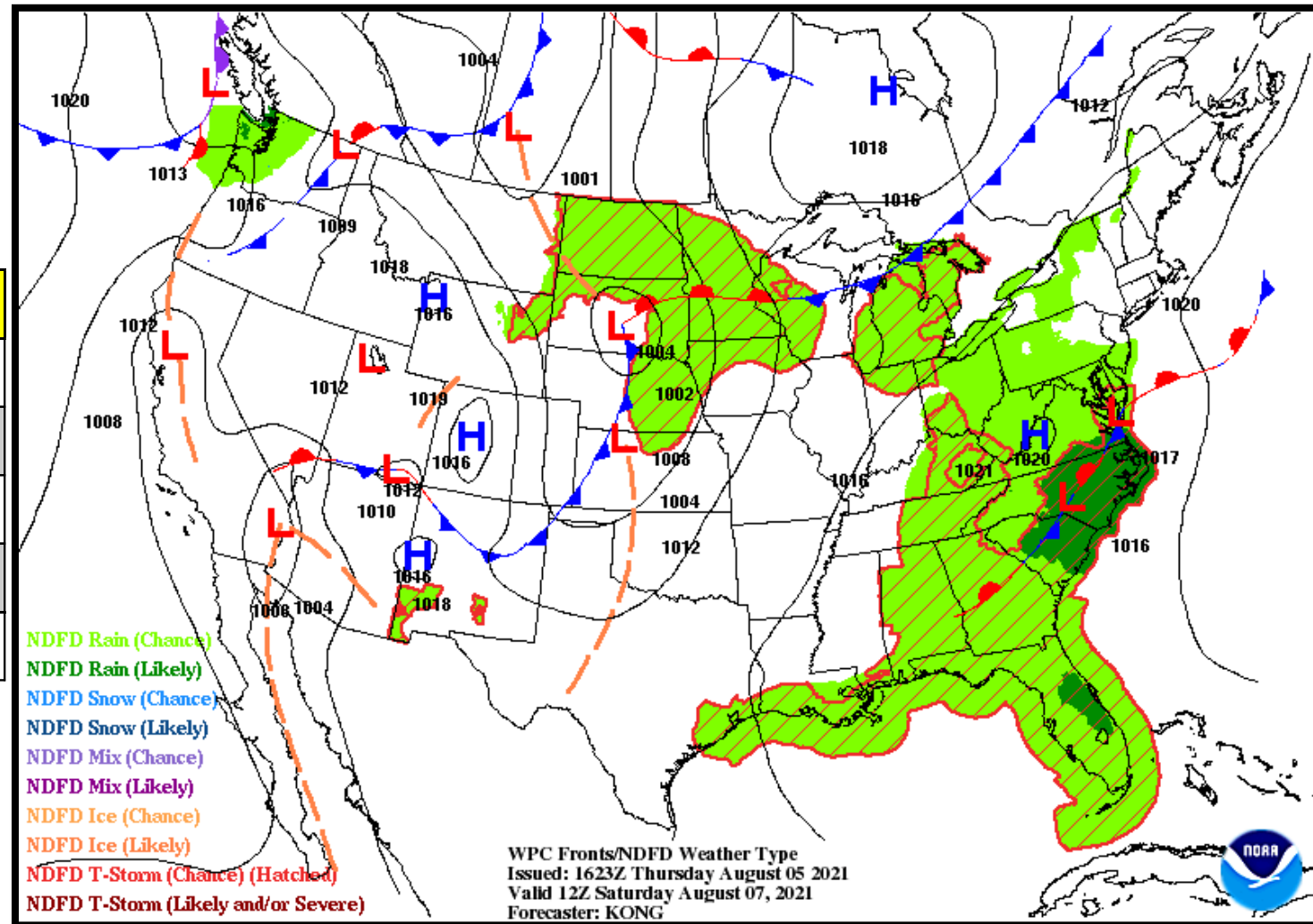
Low Temperature	70-72 F
High Temperature	92-94 F
Wind	NE 5 mph
Rain Chances	15-30%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

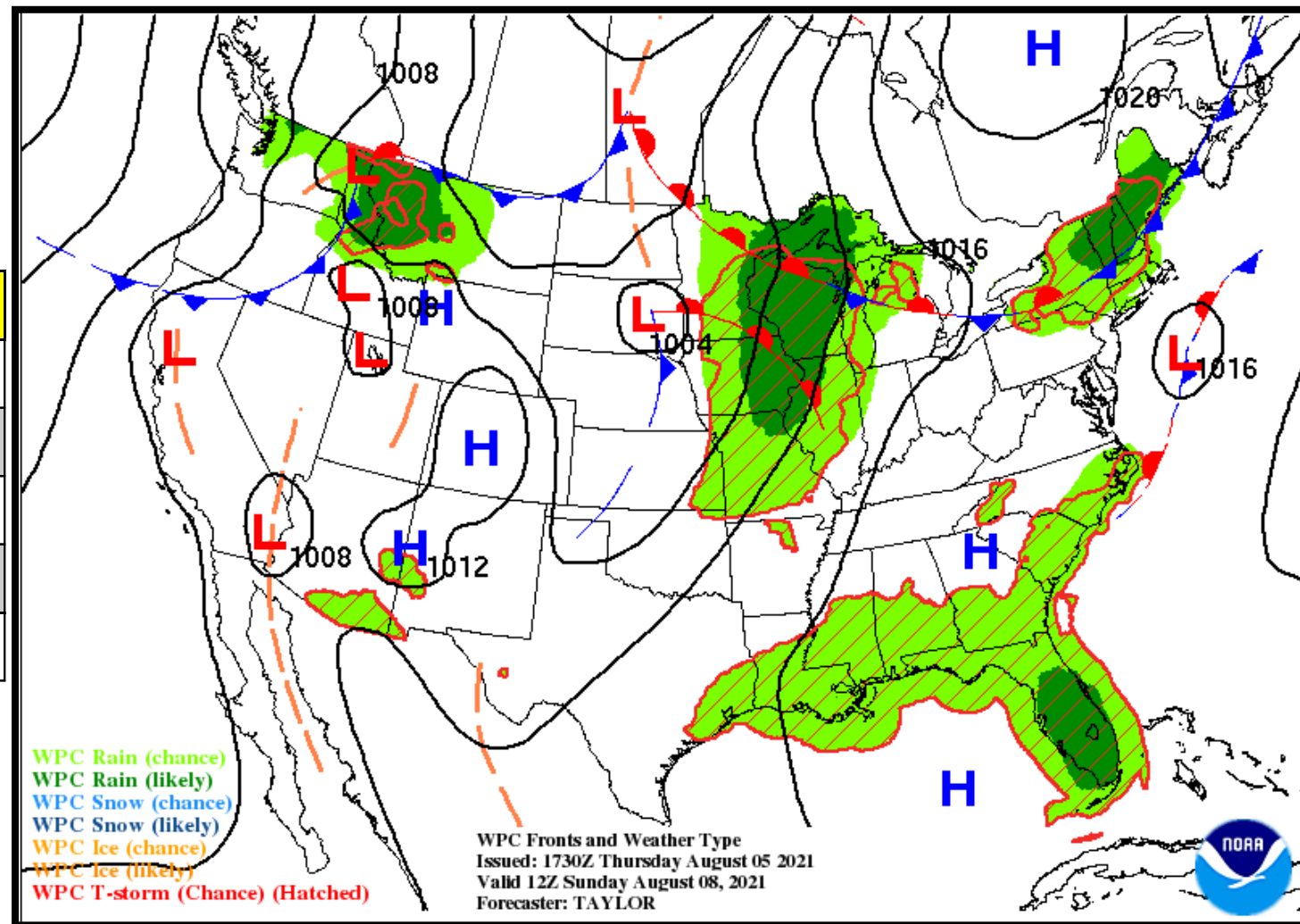
Low Temperature	70-75 F
High Temperature	92-94 F
Wind	S 5 mph
Rain Chances	25-40%
Weather Hazards	Thunderstorms





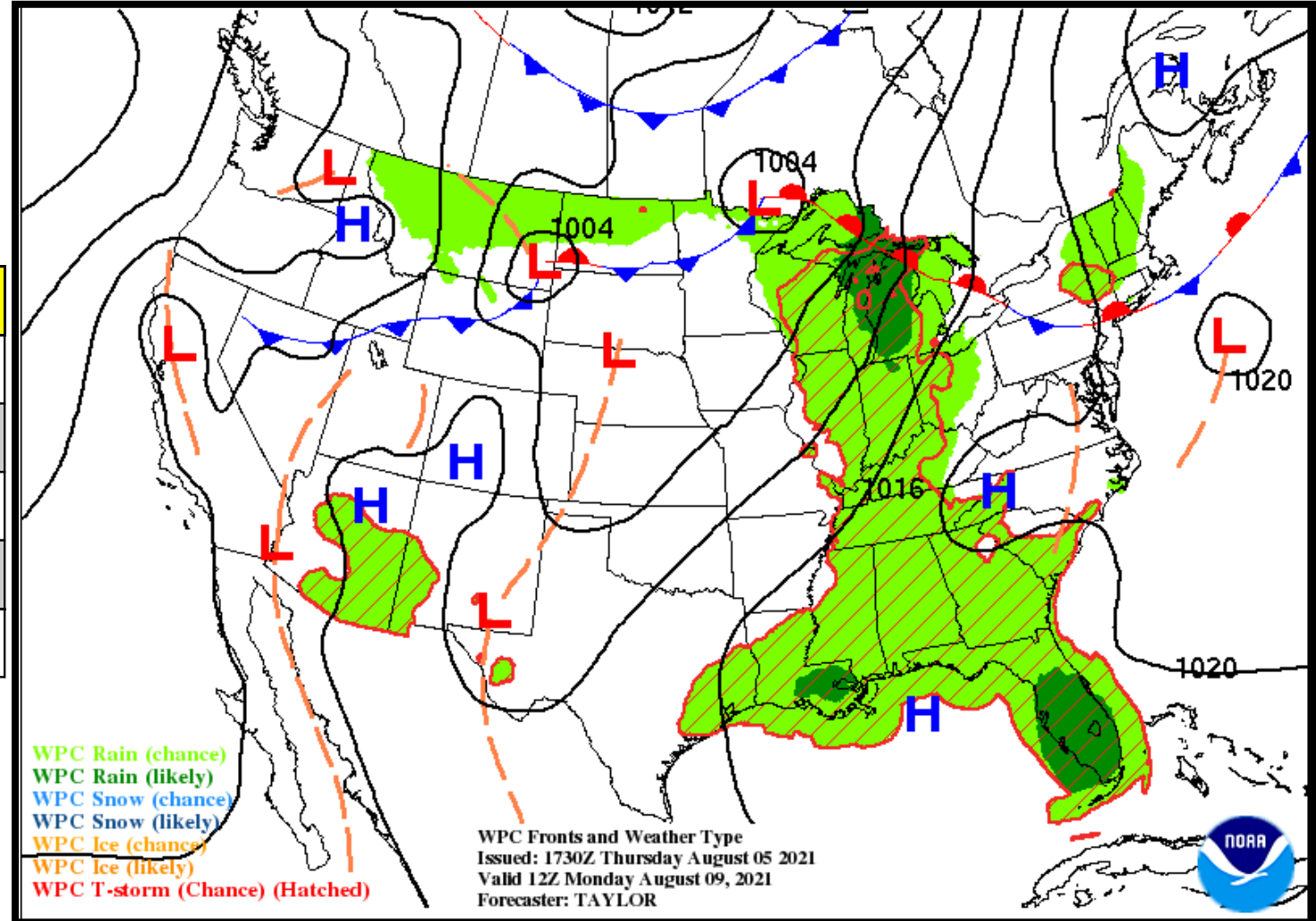
NWS LCH REGIONAL WEATHER

Low Temperature	74-78 F
High Temperature	93-96 F
Wind	S 5-10 mph
Rain Chances	30-55%
Weather Hazards	Thunderstorms



NWS LCH REGIONAL WEATHER

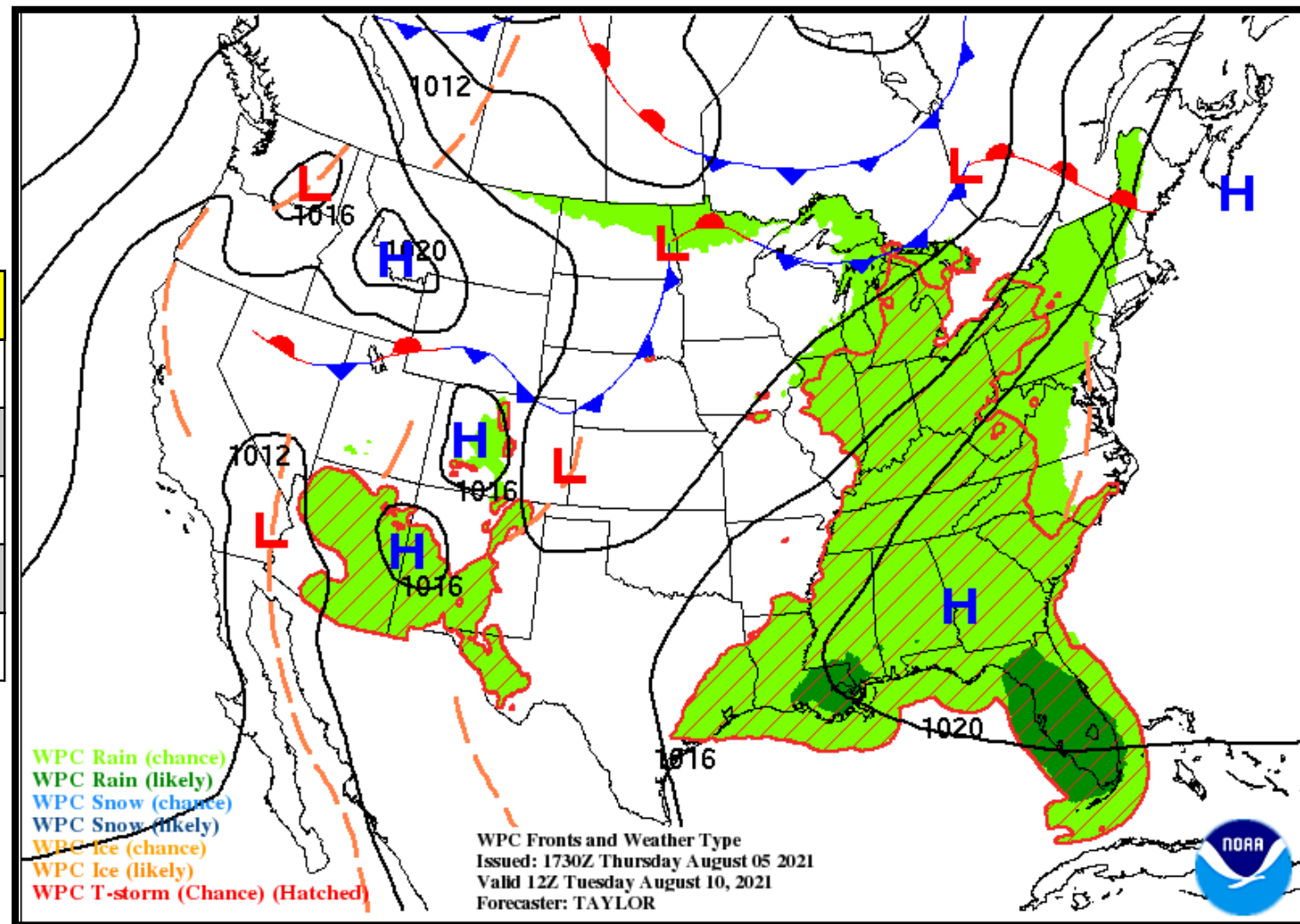
Low Temperature	75-79 F
High Temperature	92-95 F
Wind	S 5 mph
Rain Chances	35-55%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

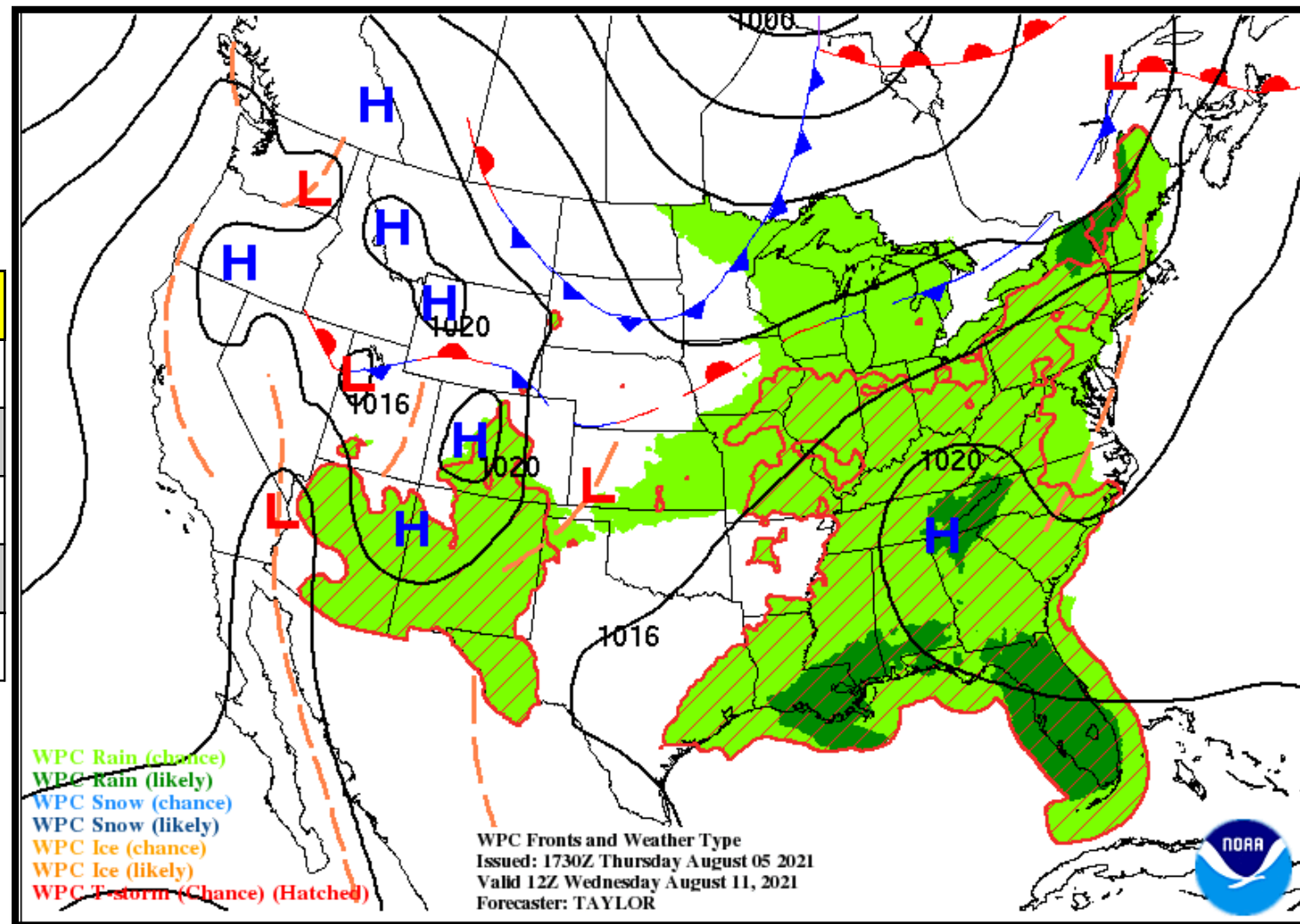
Low Temperature	74-77 F
High Temperature	93-95 F
Wind	SSE 5 mph
Rain Chances	35-55%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

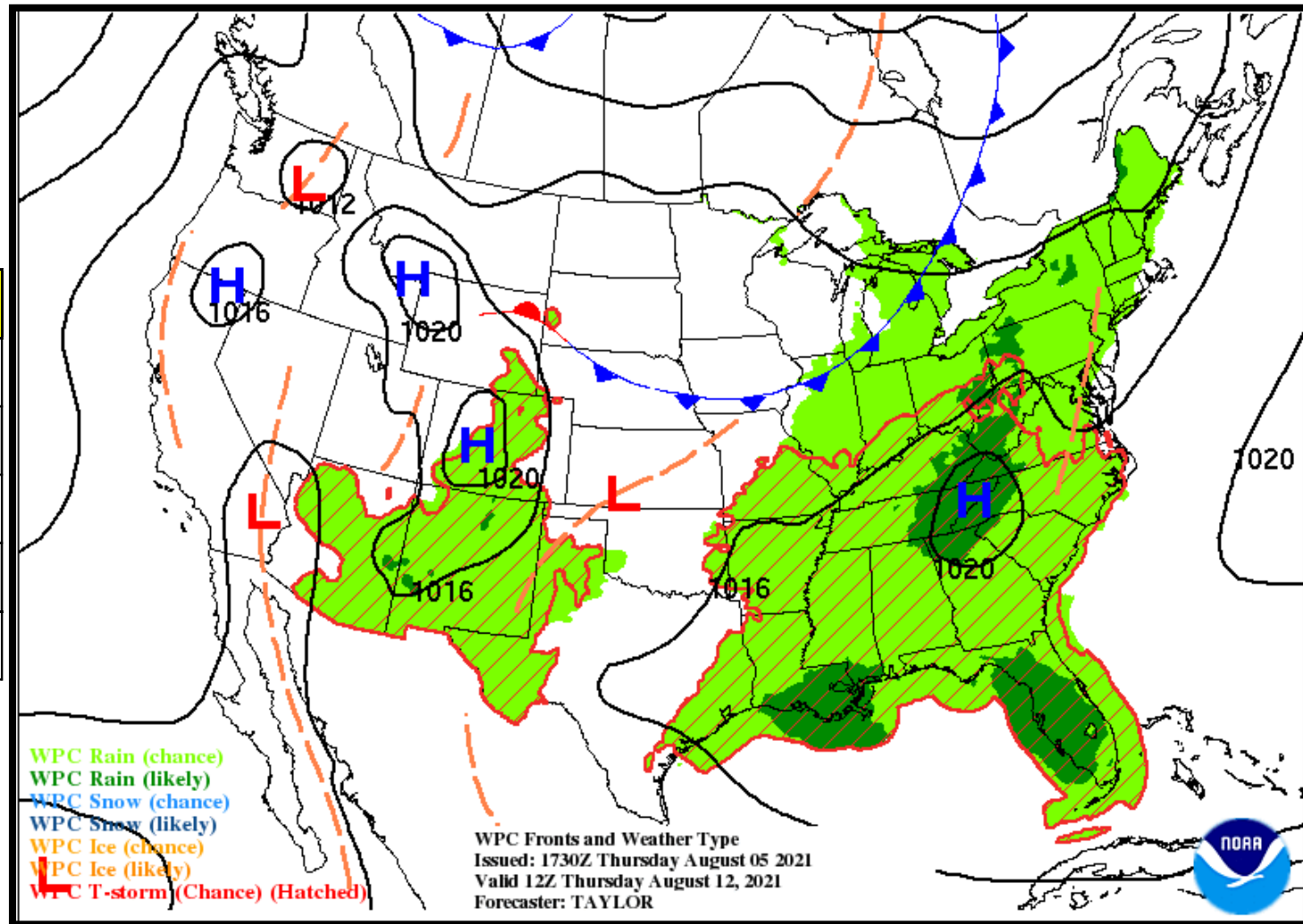
Low Temperature	74-77 F
High Temperature	92-95 F
Wind	SSE 5 mph
Rain Chances	30-55%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

Low Temperature	74-77 F
High Temperature	92-95 F
Wind	S 0-5 mph
Rain Chances	35-55%
Weather Hazards	Thunderstorms



Weekly Weather Summary Table



Lake Charles
WEATHER FORECAST OFFICE

Weather	Friday 08/06/21	Saturday 08/07/21	Sunday 08/08/21	Monday 08/09/21	Tuesday 08/10/21	Wednesday 08/11/21	Thursday 08/12/21
Rain Total	<0.10"	0.10-0.25"	0.10-0.25"	0.10-0.25"	0.10-0.25"	0.10-0.25"	0.10-0.25"
T-Storm/ Lightning	Isolated	Scattered	Scattered	Scattered	Scattered	Scattered	Scattered
Tornado/Hail/ Dmg Wind	None	None	None	None	None	None	None
Wind	NE 5 mph	S 5 mph	S 5-10 mph	S 5 mph	SSE 5 mph	SSE 5 mph	S 0-5 mph
Tides	Above Normal	Above Normal	Above Normal	Above Normal	Near Normal	Near Normal	Near Normal
Wave Height	Near: 0-1 ft Off: 1-2 ft	Near: 1-2 ft Off: 2-3 ft	Near: 1-3 ft Off: 3-4 ft	Near: 1-3 ft Off: 3-4 ft	Near: 1-3 ft Off: 3-4 ft	Near: 1-3 ft Off: 3-4 ft	Near: 1-3 ft Off: 3-4 ft
Temperature	Low: 70-72 F High: 92-94 F	Low: 70-75 F High: 92-94 F	Low: 74-78 F High: 93-96 F	Low: 75-79 F High: 92-95 F	Low: 74-77 F High: 93-95 F	Low: 74-77 F High: 92-95 F	Low: 74-77 F High: 92-95 F

Normal Low: 69-74 F
Normal High: 90-93 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



- Scattered showers and thunderstorms are expected each day for the next week.
- Temperatures will be near normal.
- In the tropics, a couple of tropical waves far out in the Atlantic could develop later this weekend or early next week. There is no threat yet for the Gulf of Mexico.

