



# Weekly Weather Update

2:30 PM CDT  
Thursday, July 15, 2021

*Montra Lockwood, NWS Lake Charles*





## TOP STORY:

**Summertime conditions to persist, with above normal chances of daytime showers and thunderstorms**

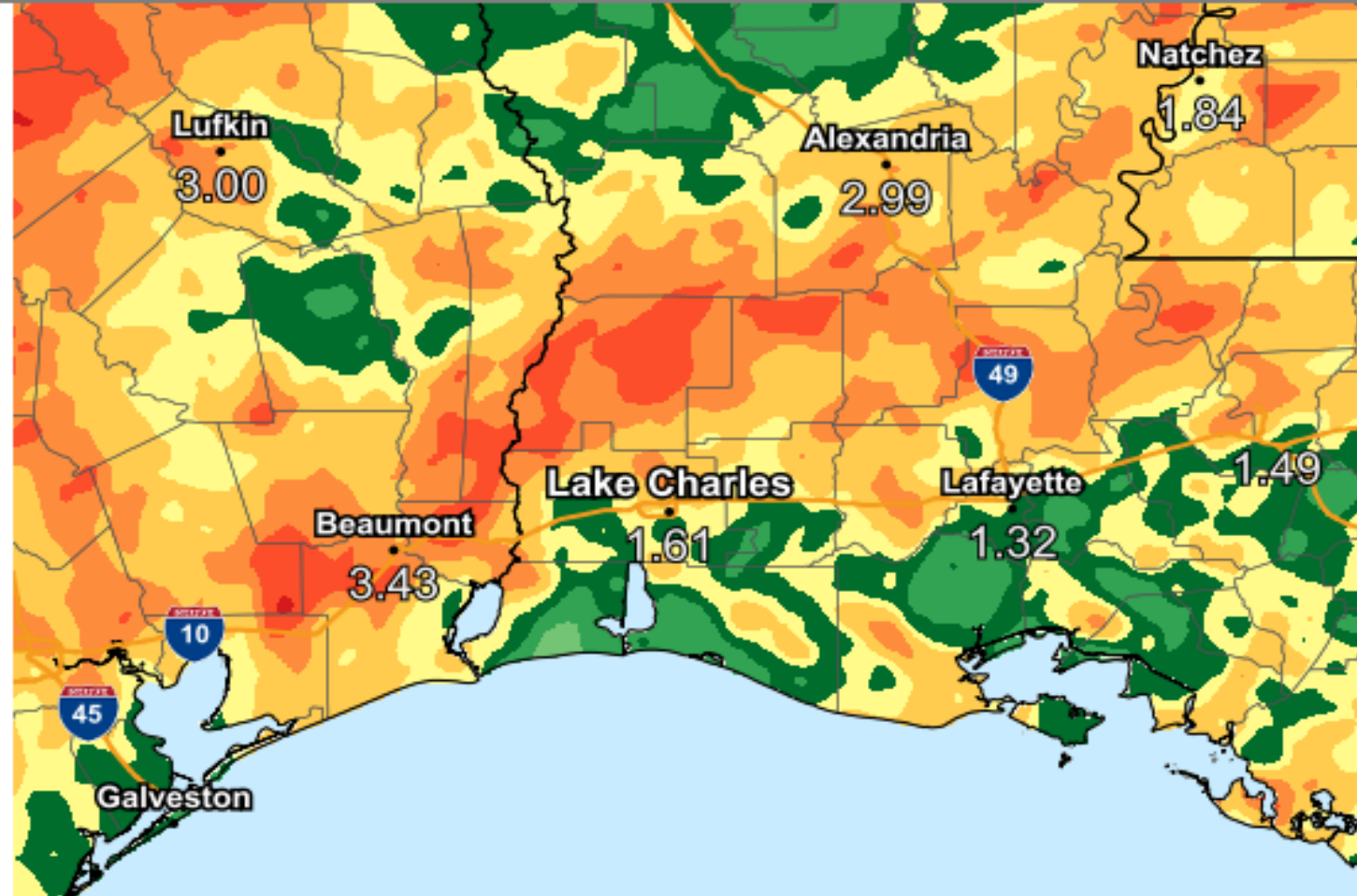
	Low Temperatures	High Temperatures	Chance For Rain
Friday	72-76 F	88-91 F	75-85%
Saturday	72-76 F	88-91 F	65-80%
Sunday	72-76 F	90-92 F	60-80%
Monday	73-76 F	88-91 F	60-80%
Tuesday	72-76 F	85-88 F	80-90%
Wednesday	71-75 F	85-88 F	75-80%
Thursday	72-76 F	88-91 F	65-70%
Normals This Time of Year	70-74 F	90-93 F	35%-50%



## Observed Precipitation

Valid Ending Thursday July 15th, 2021 at 12 PM CDT

- Up to 0.1 inch
- 0.1 to 0.25 inches
- 0.25 to 0.5 inches
- 0.5 to 1.0 inches
- 1.0 to 1.5 inches
- 1.5 to 2.0 inches
- 2.0 to 3.0 inches
- 3.0 to 4.0 inches
- 4.0 to 6.0 inches
- 6.0 to 8.0 inches
- 8.0 to 10.0 inches
- 10.0 to 15.0 inches
- 15.0 to 20.0 inches
- 20.0 to 30.0 inches
- 30.0 to 50.0 inches

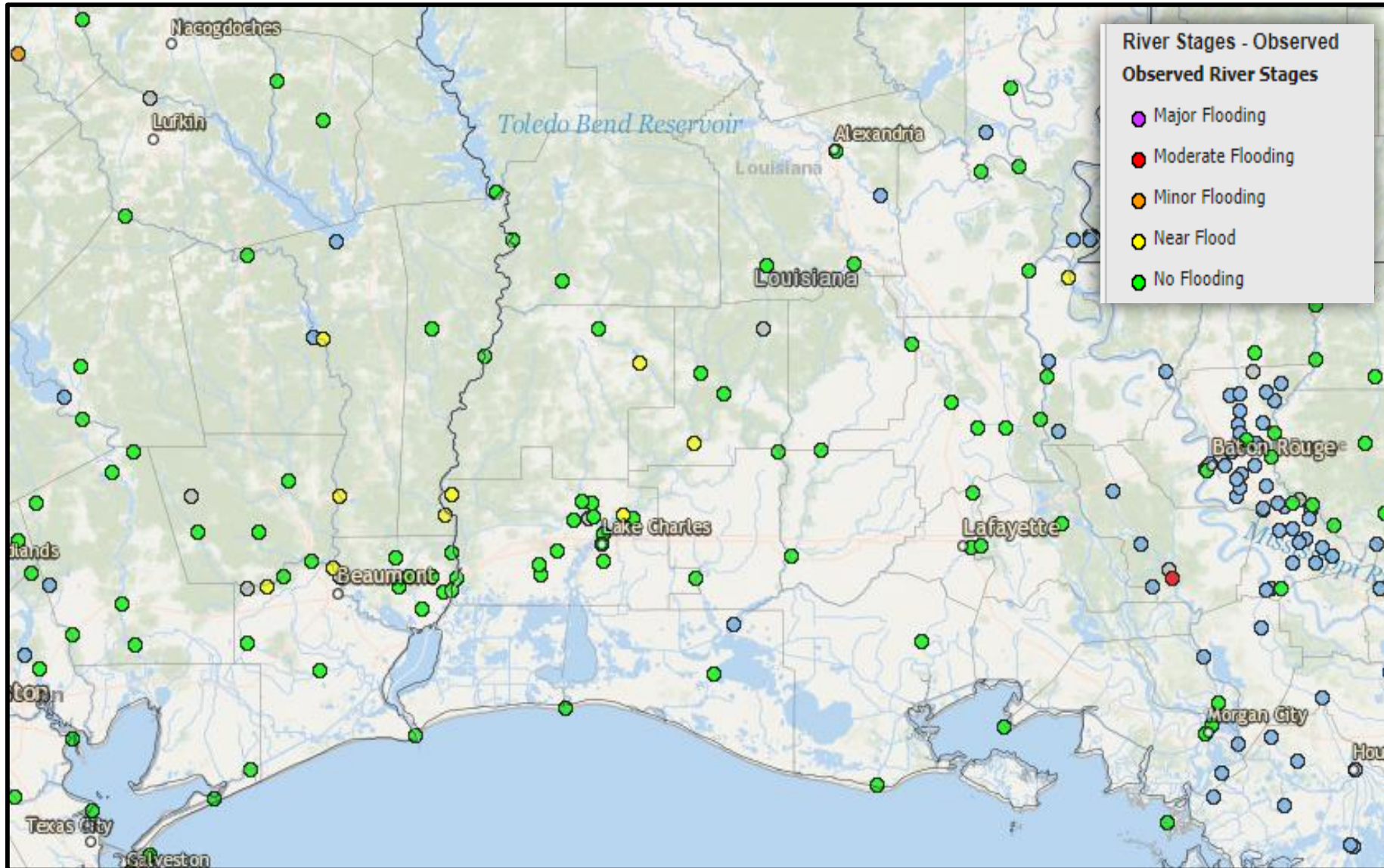


Graphic Created  
July 15th, 2021  
12:30 PM CDT

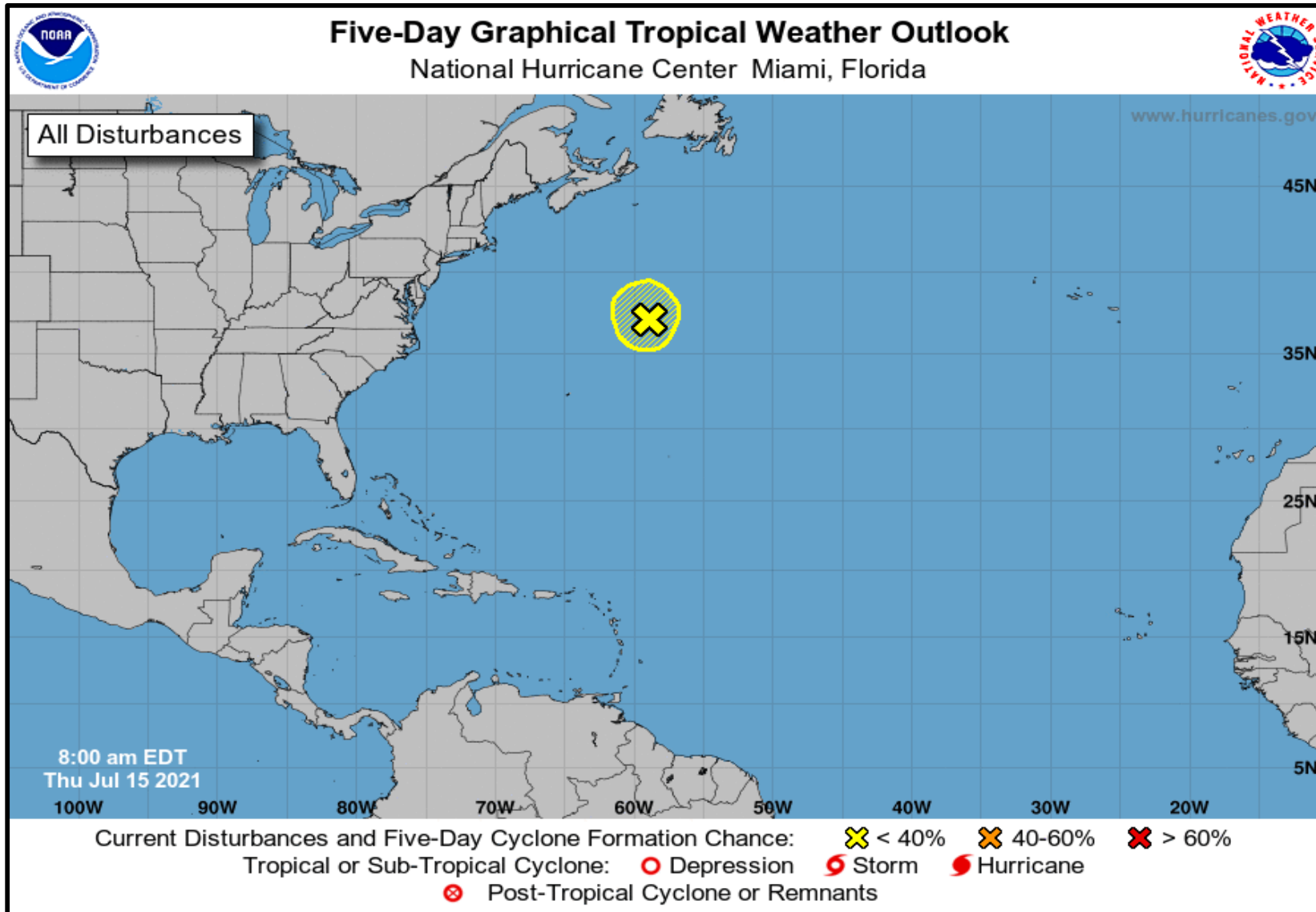
# River Forecasts



Lake Charles  
WEATHER FORECAST OFFICE





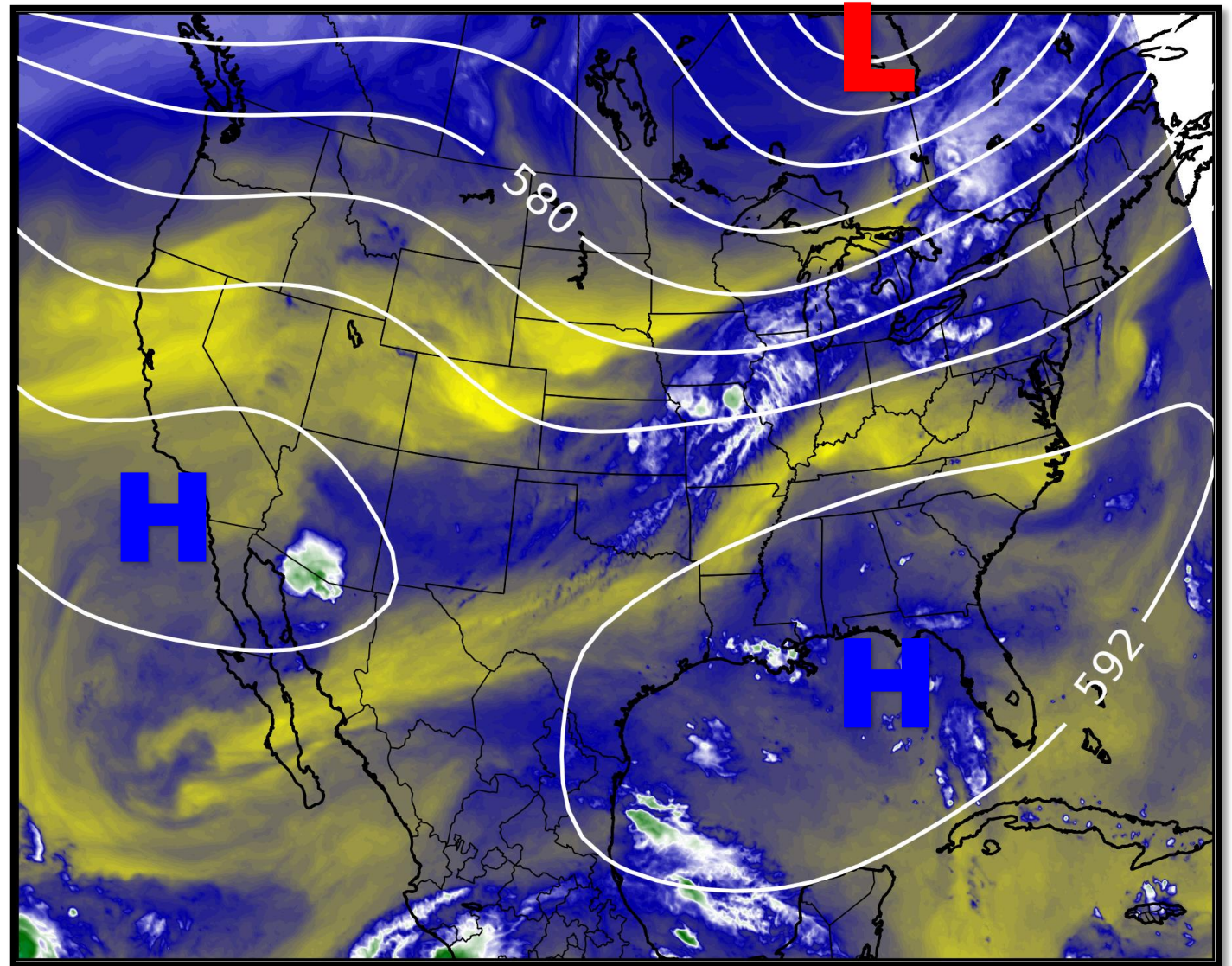


# Upper Level Steering Patterns



Lake Charles  
WEATHER FORECAST OFFICE

The pattern has transitioned toward higher pressure aloft over the past week as a ridge build in from the east.



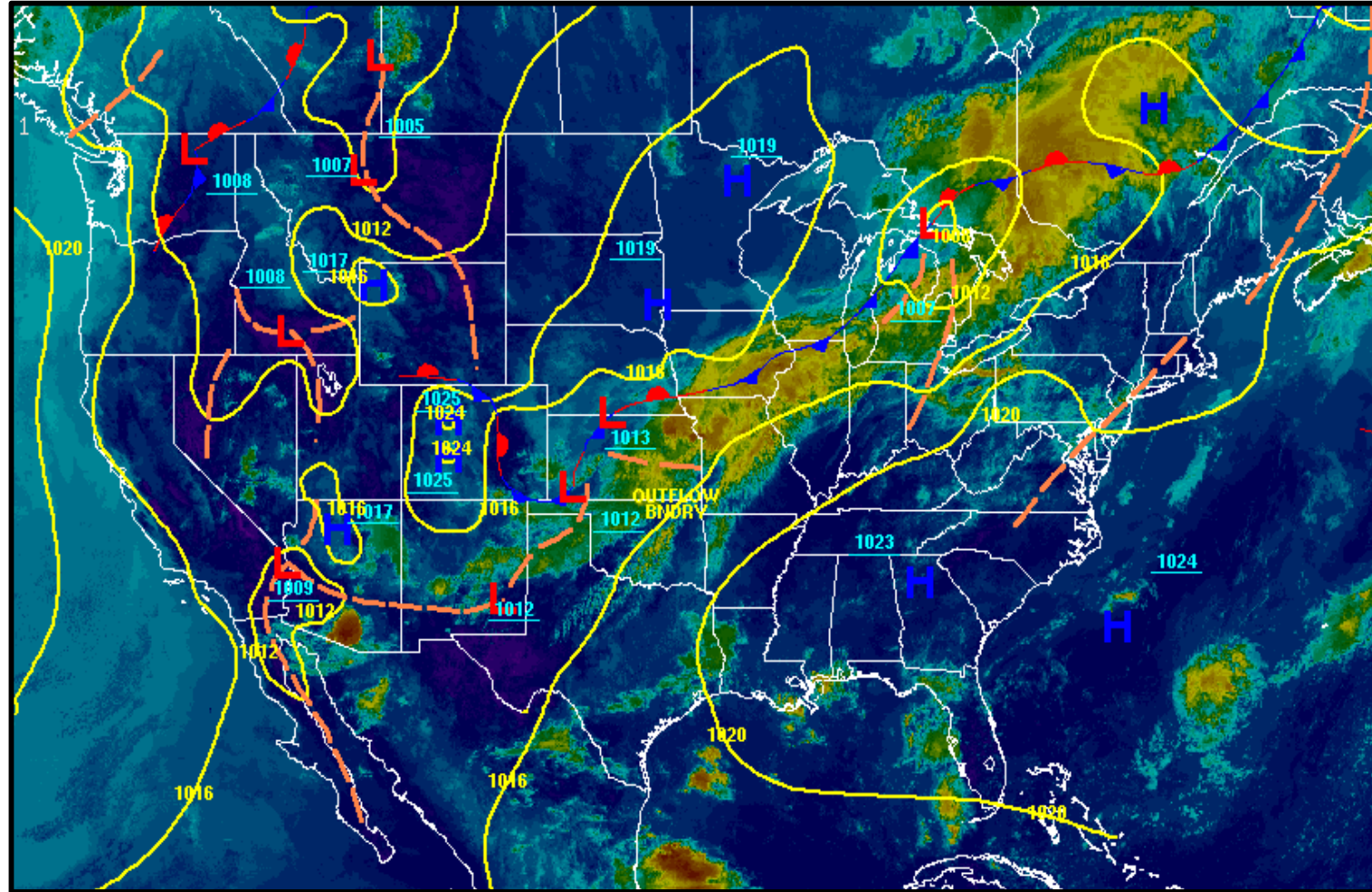


# Surface Weather Map with Fronts



Lake Charles  
WEATHER FORECAST OFFICE

Bermuda high pressure extends across the southeastern US. A front is draped across the central US.



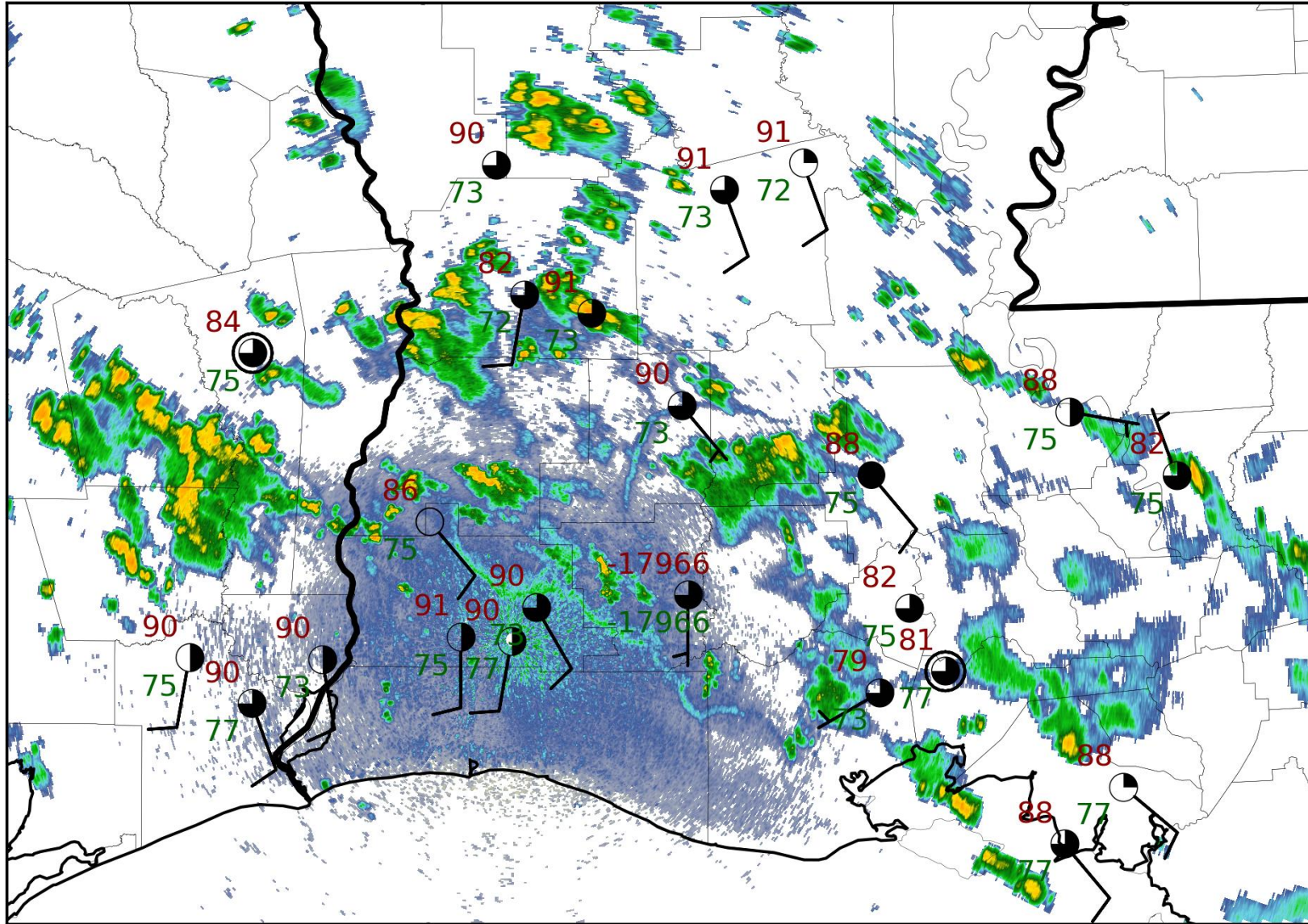




# 2 pm Weather Observations



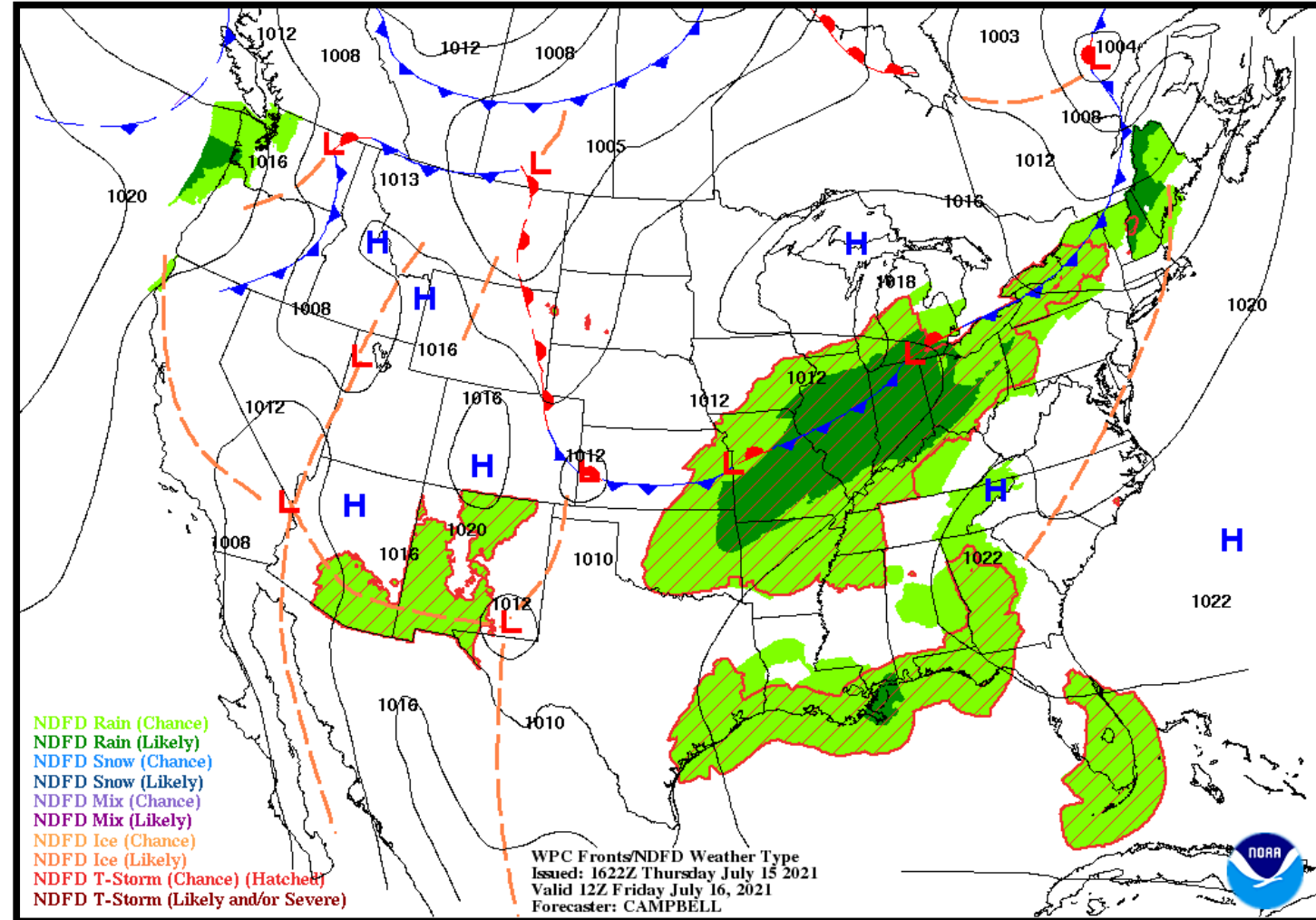
Lake Charles  
WEATHER FORECAST OFFICE





### NWS LCH REGIONAL WEATHER

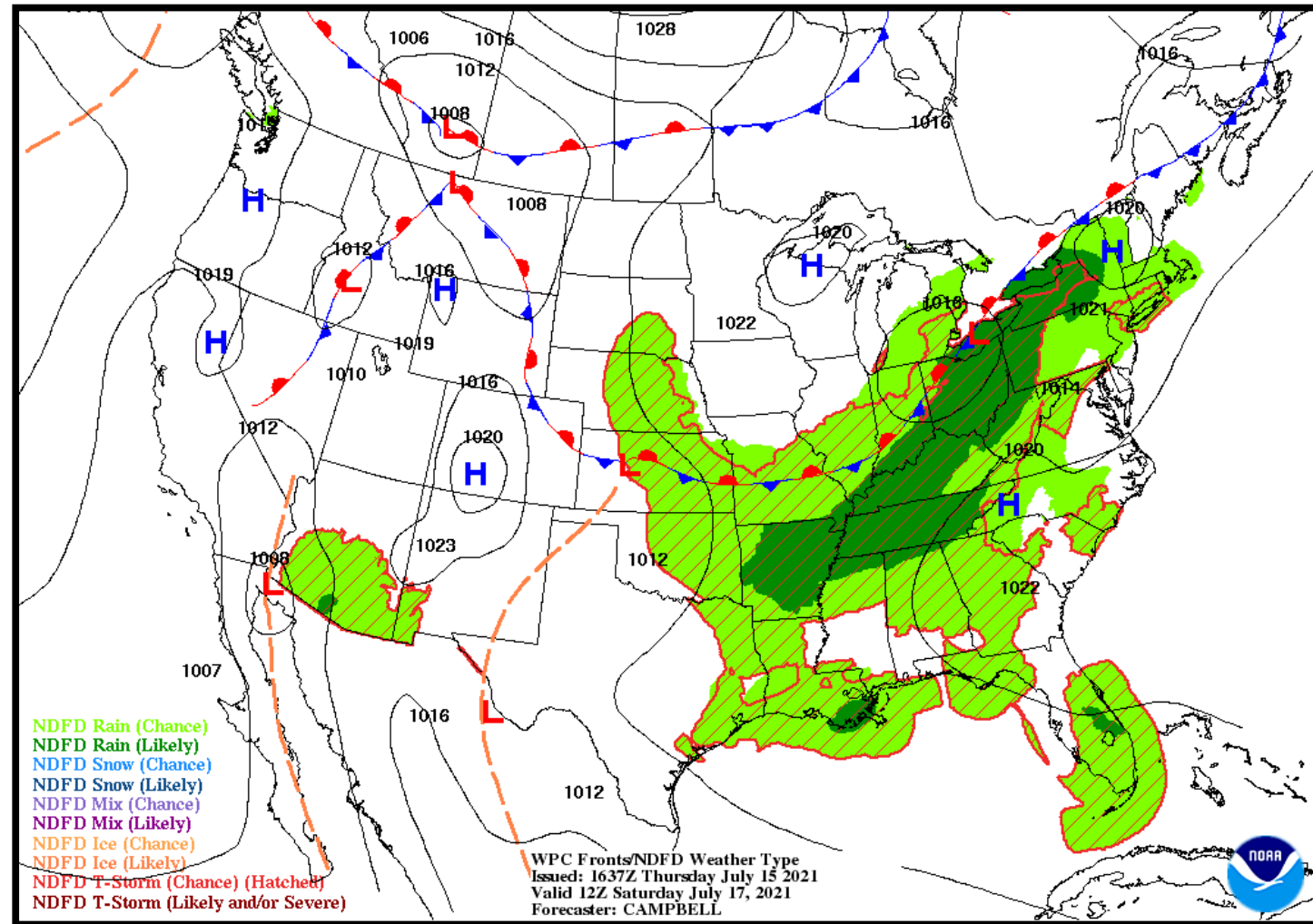
Low Temperature	72-76 F
High Temperature	88-91 F
Wind	S 5 mph
Rain Chances	75-85%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

Low Temperature	72-76 F
High Temperature	88-91 F
Wind	SSE 5 mph
Rain Chances	65-80%
Weather Hazards	Thunderstorms

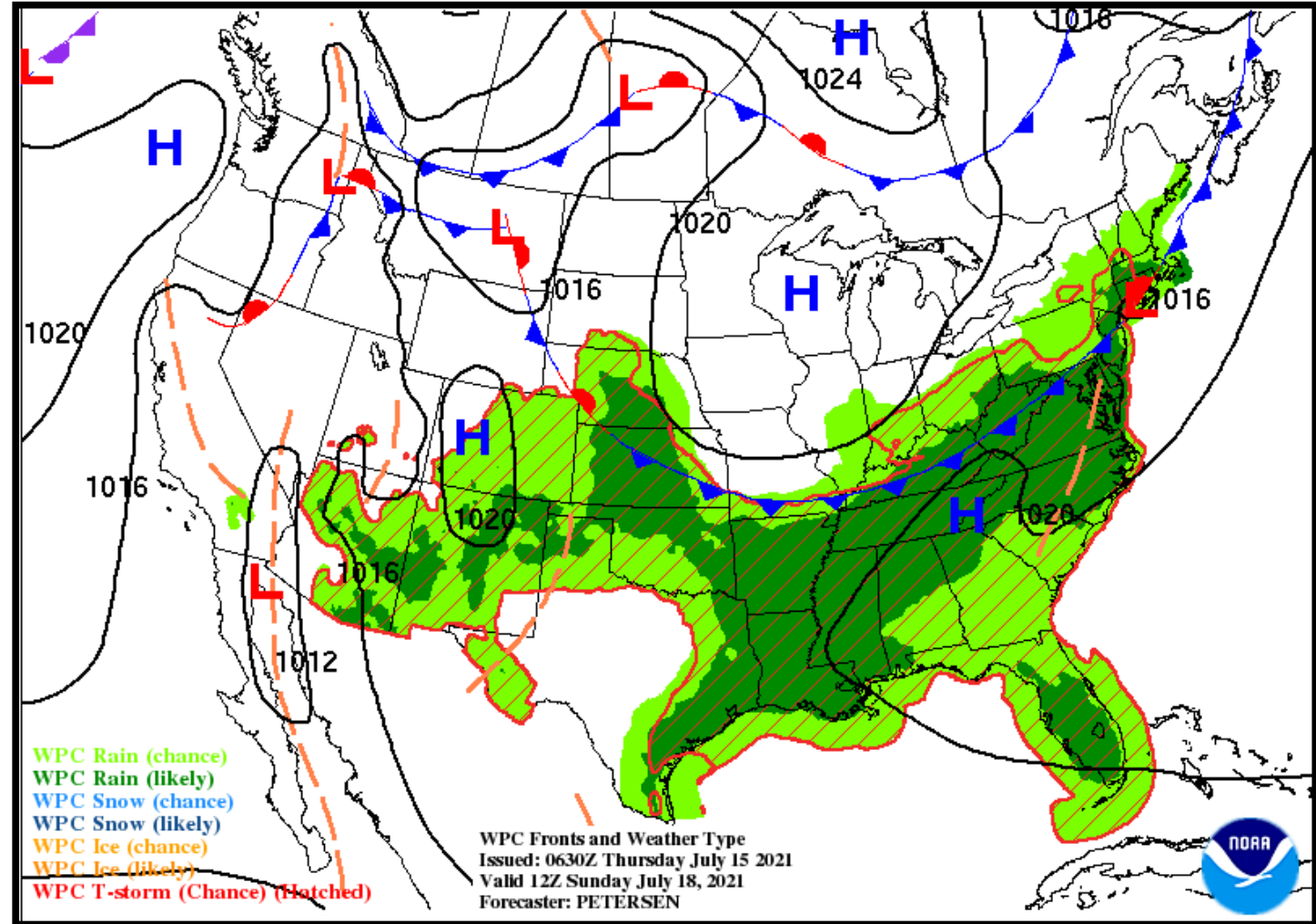






### NWS LCH REGIONAL WEATHER

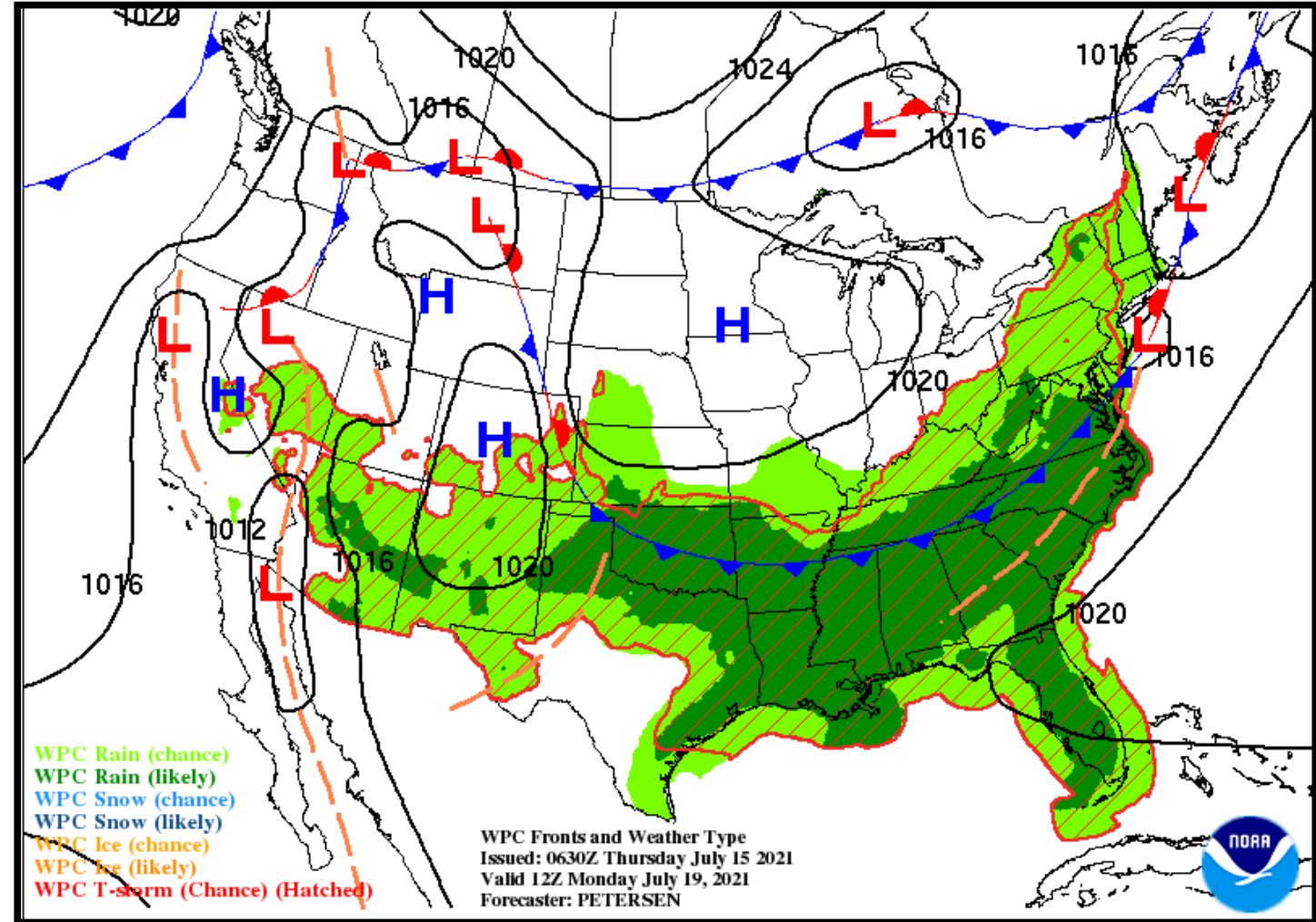
Low Temperature	72-76 F
High Temperature	90-92 F
Wind	SSE 5 mph
Rain Chances	60-80%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

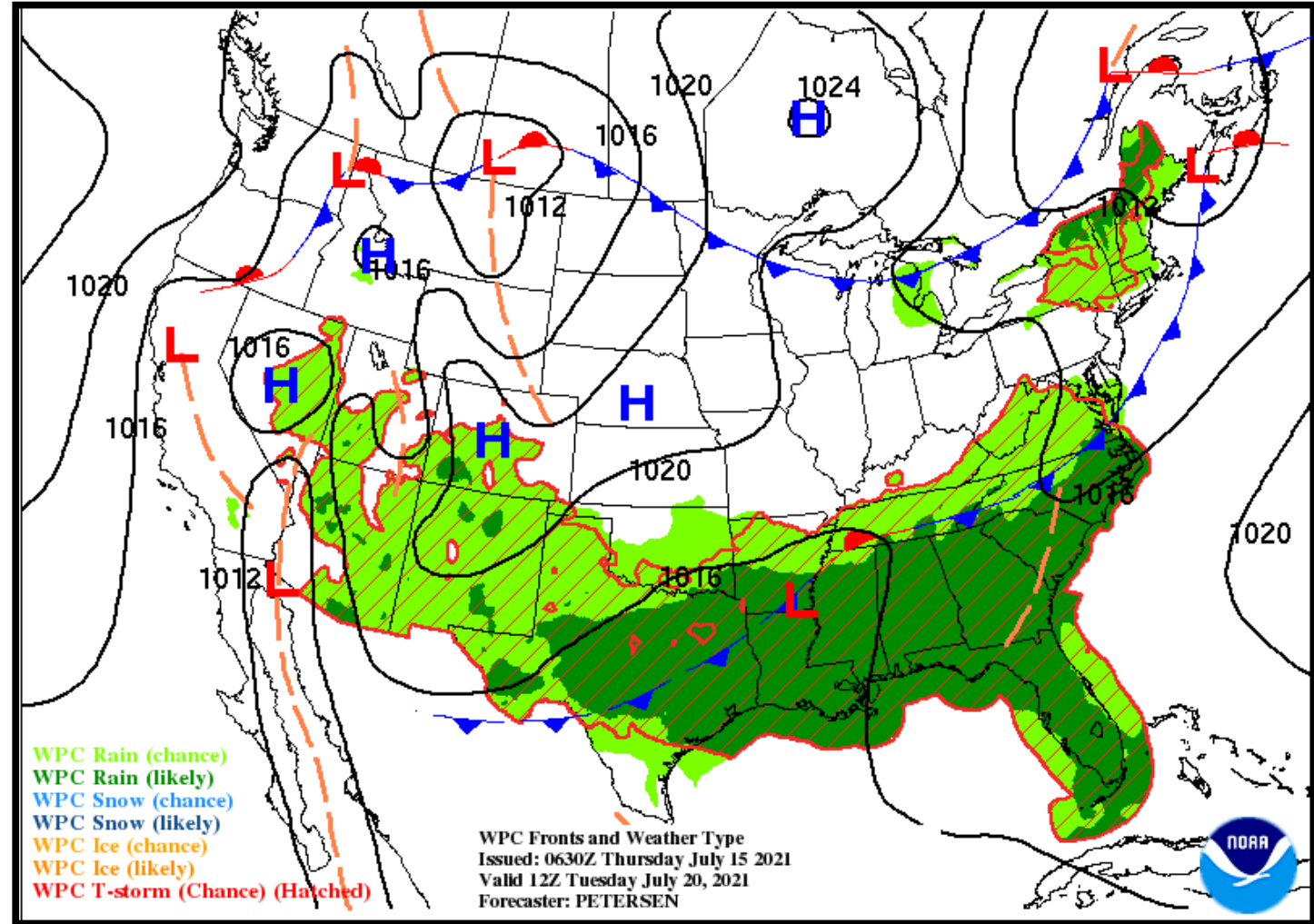
Low Temperature	73-76 F
High Temperature	88-91 F
Wind	SSW 5 mph
Rain Chances	60-80%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

Low Temperature	72-75 F
High Temperature	85-88 F
Wind	SW 5 mph
Rain Chances	80-90%
Weather Hazards	Thunderstorms

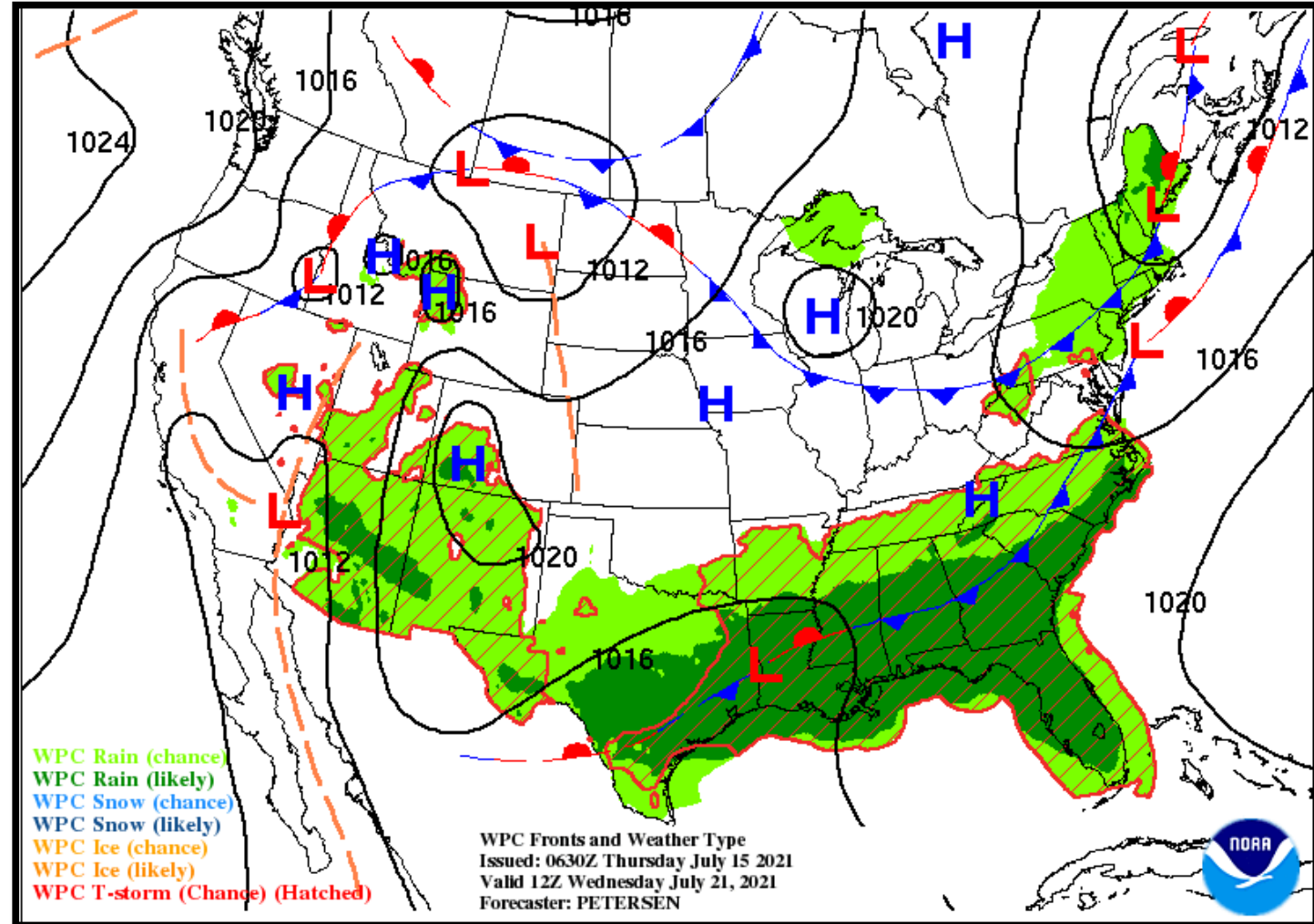






### NWS LCH REGIONAL WEATHER

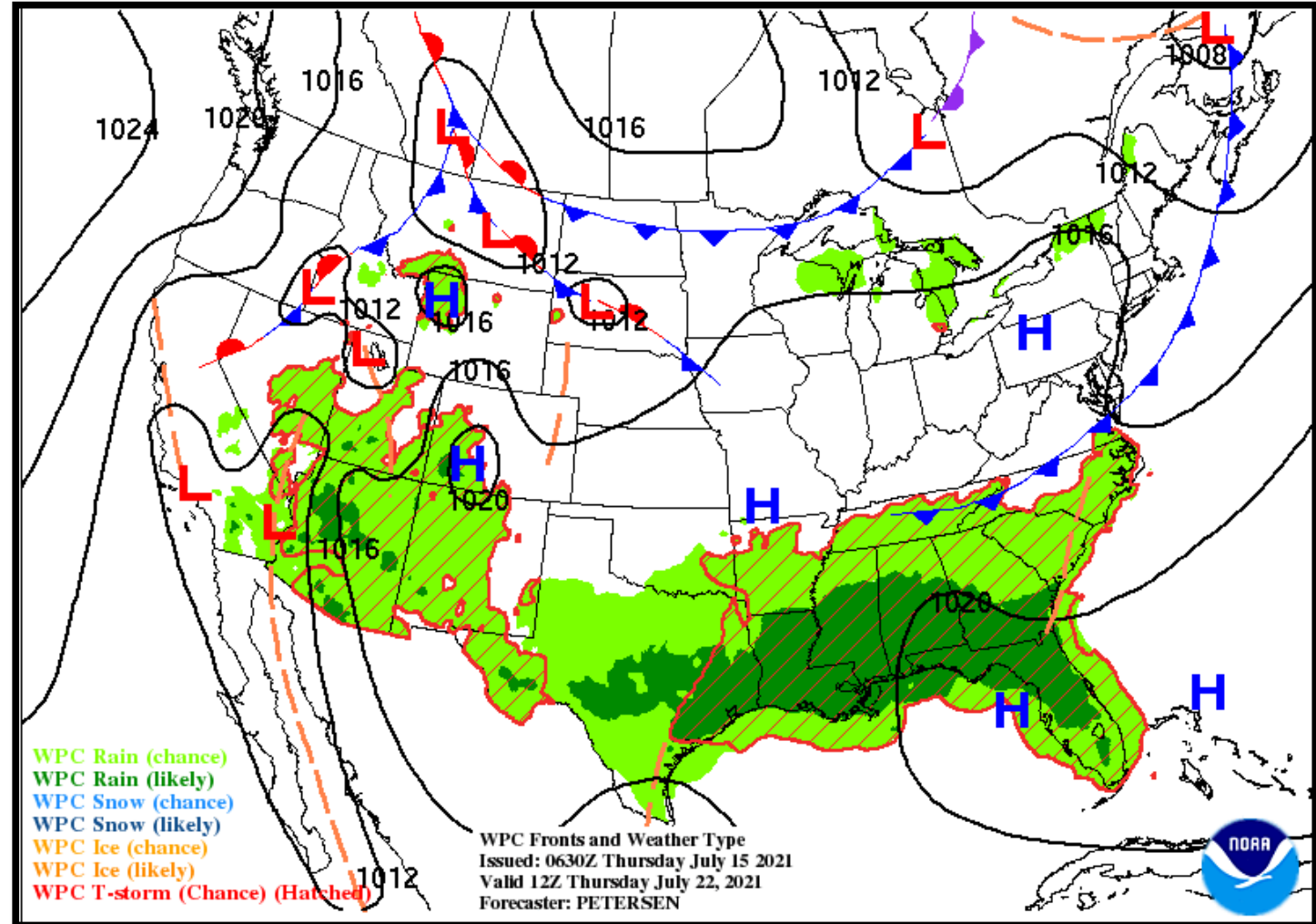
Low Temperature	71-75 F
High Temperature	85-88 F
Wind	S 5 mph
Rain Chances	75-80%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

Low Temperature	72-76 F
High Temperature	88-91 F
Wind	SSW 5 mph
Rain Chances	65-70%
Weather Hazards	Thunderstorms



# Weekly Weather Summary Table



Lake Charles  
WEATHER FORECAST OFFICE

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

Weather	Friday 07/16/21	Saturday 07/17/21	Sunday 07/18/21	Monday 07/19/21	Tuesday 07/20/21	Wednesday 07/21/21	Thursday 07/22/21
Rain Total	0.50-1.0"	0.10-0.25"	0.10-0.25"	0.10-0.25"	0.25-0.75"	0.10-0.50"	0.10-0.25"
T-Storm/ Lightning	Scattered	Scattered	Scattered	Scattered	Widespread	Scattered	Scattered
Tornado/Hail/ Dmg Wind	None	None	None	None	None	None	None
Wind	S 5 mph	SSE 5 mph	SSE 5 mph	SSW 5 mph	SW 5 mph	S 5 mph	SSW 5 mph
Tides	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal
Wave Height	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	Near: 1-1 ft Off: 1-2 ft	Near: 1-1 ft Off: 1-2 ft	Near: 1-2 ft Off: 2-3 ft
Temperature	Low: 72-76 F	Low: 72-76 F	Low: 72-76 F	Low: 73-76 F	Low: 72-76 F	Low: 71-75 F	Low: 72-76 F
Normal Low: 70-74 F Normal High: 90-93 F	High: 88-91 F	High: 88-91 F	High: 90-92 F	High: 88-91 F	High: 85-88 F	High: 85-88 F	High: 88-91 F





- Tropics remain generally quiet currently.
- Active weather pattern expected to continue.
- Daily rainfall totals between one quarter and one inch can be expected. Street flooding will be possible in heavier showers.

