



# Weekly Weather Update

2:30 PM CDT

Thursday, September 16, 2021

*Marti Calhoun, NWS Lake Charles*





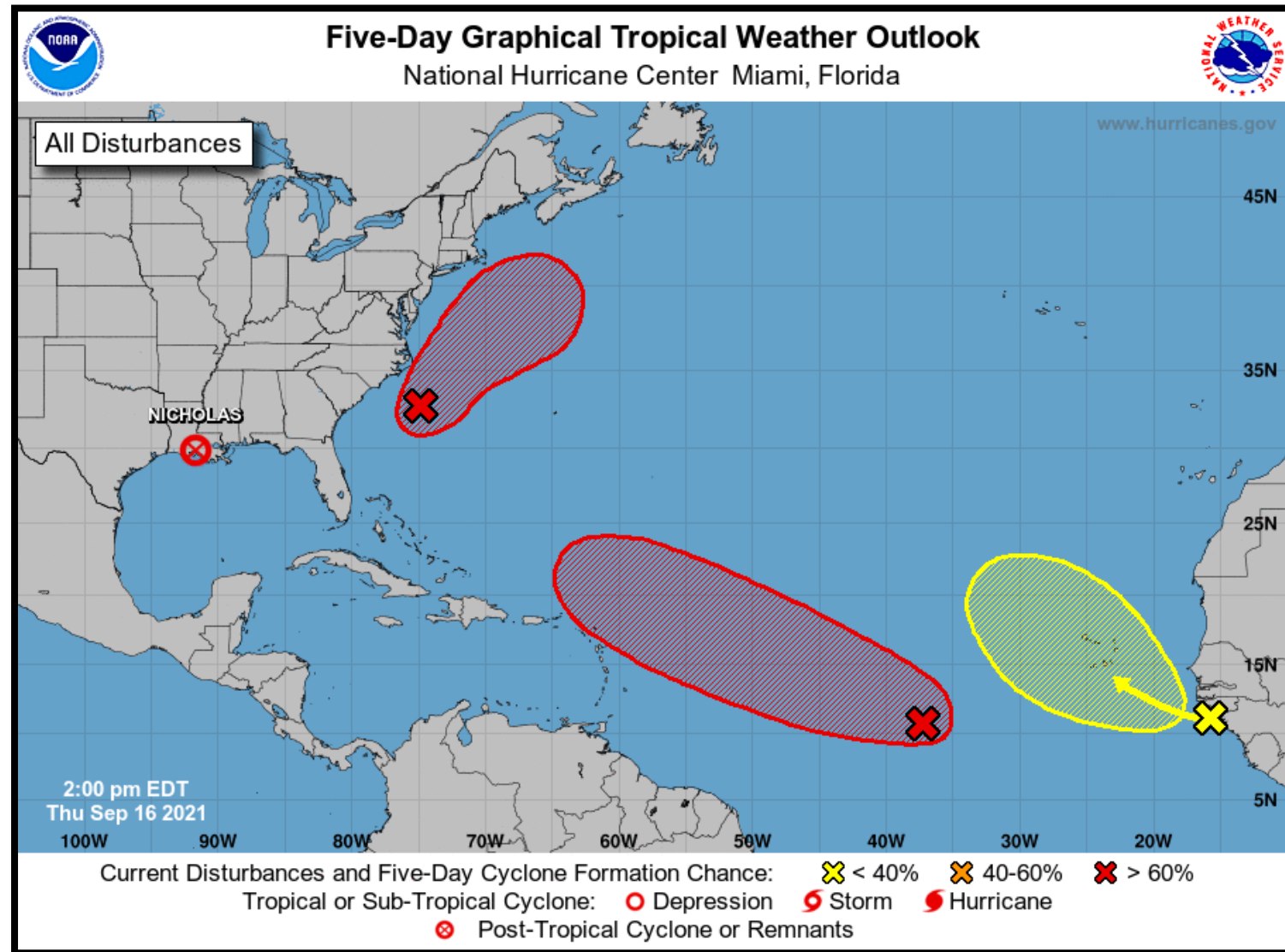
## TOP STORY:

**Wet pattern will continue over the next week. Scattered to numerous rain showers are likely. Street flooding is possible during periods of heavy rain.**

	Low Temperatures	High Temperatures	Chance For Rain
Friday	70-75 F	85-89 F	45-75%
Saturday	69-74 F	85-89 F	60-75%
Sunday	69-72 F	84-87 F	65-80%
Monday	69-73 F	85-88 F	55-80%
Tuesday	70-74 F	87-89 F	50-70%
Wednesday	70-73 F	85-87 F	50-60%
Thursday	64-69 F	84-87 F	25-40%
Normals This Time of Year	63-69 F	86-87 F	25%-40%

Nicholas is a weak area of showers and storms and is no longer a tropical threat.

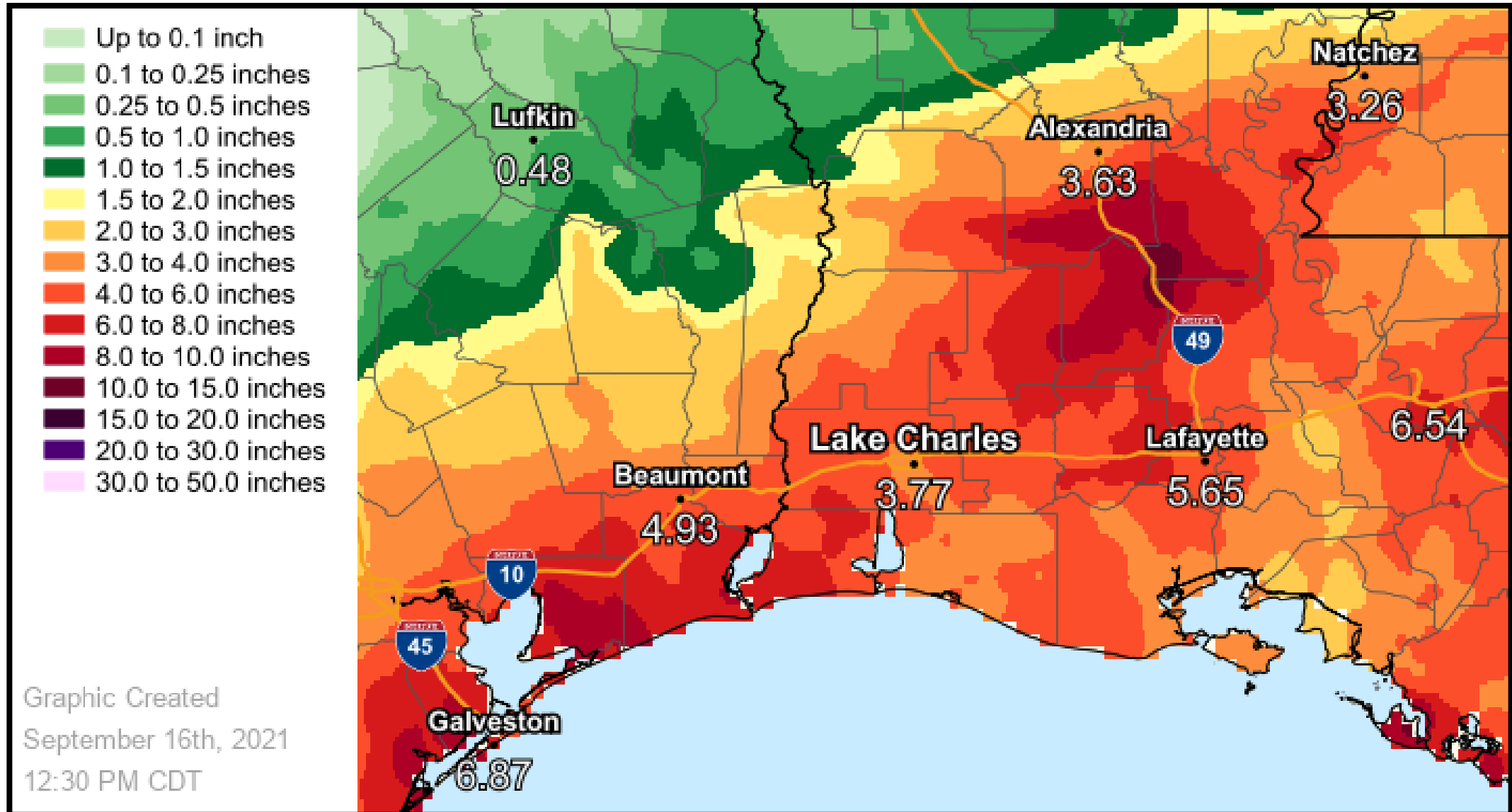
Three areas in the Atlantic have a chance of development in the next 5 days, but none of them will come into the Gulf during that timeframe.



# Rainfall in the Past Week



Lake Charles  
WEATHER FORECAST OFFICE



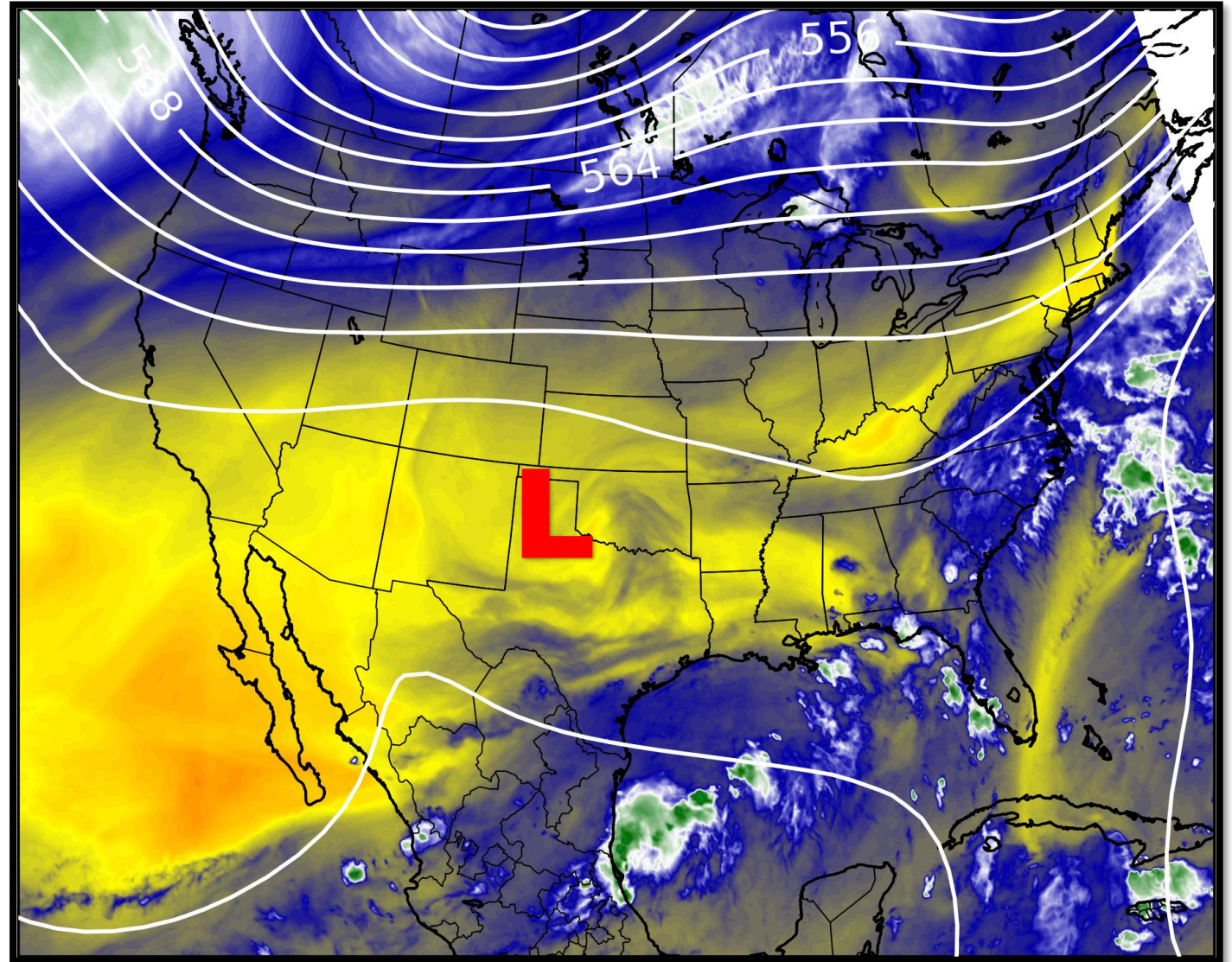


# Upper Level Steering Patterns



Lake Charles  
WEATHER FORECAST OFFICE

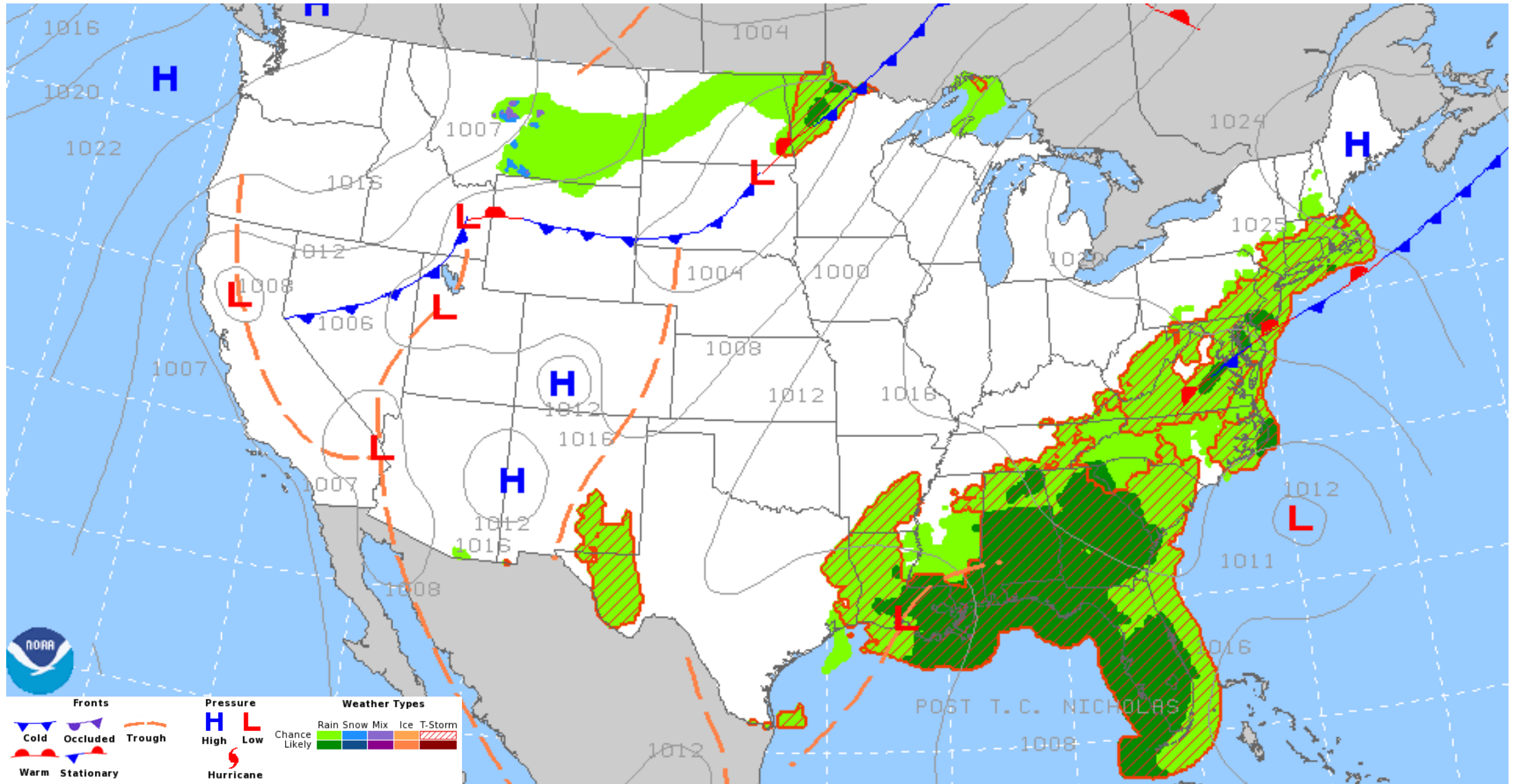
An area of low pressure is found over north Texas.



# Surface Weather Map with Fronts



Lake Charles  
WEATHER FORECAST OFFICE

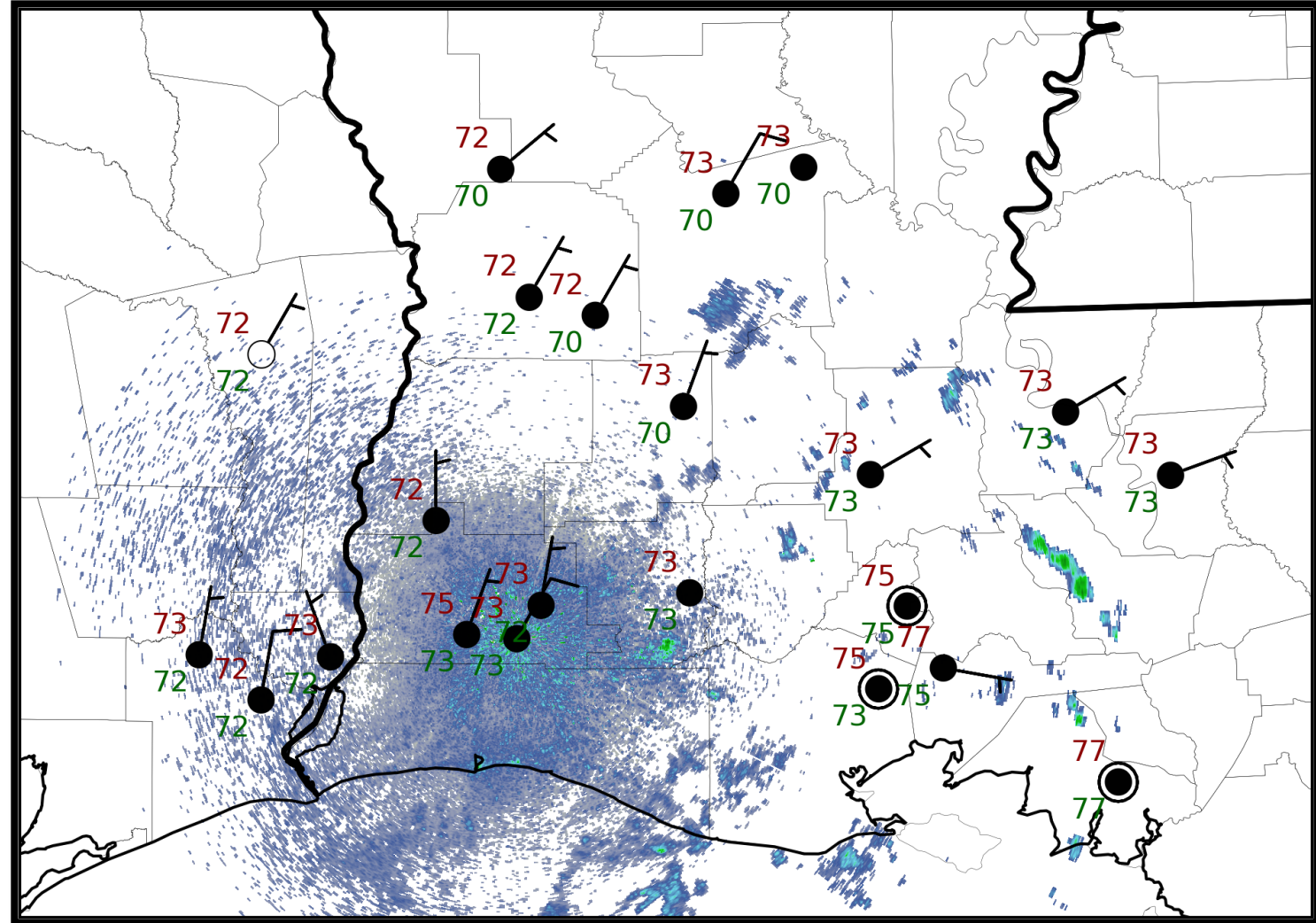


# 6 am Weather Observations



Lake Charles  
WEATHER FORECAST OFFICE

Scattered showers and widespread low clouds were present across the area. Temperatures were in the 70s and winds were out of the northeast at 5 to 10 mph.



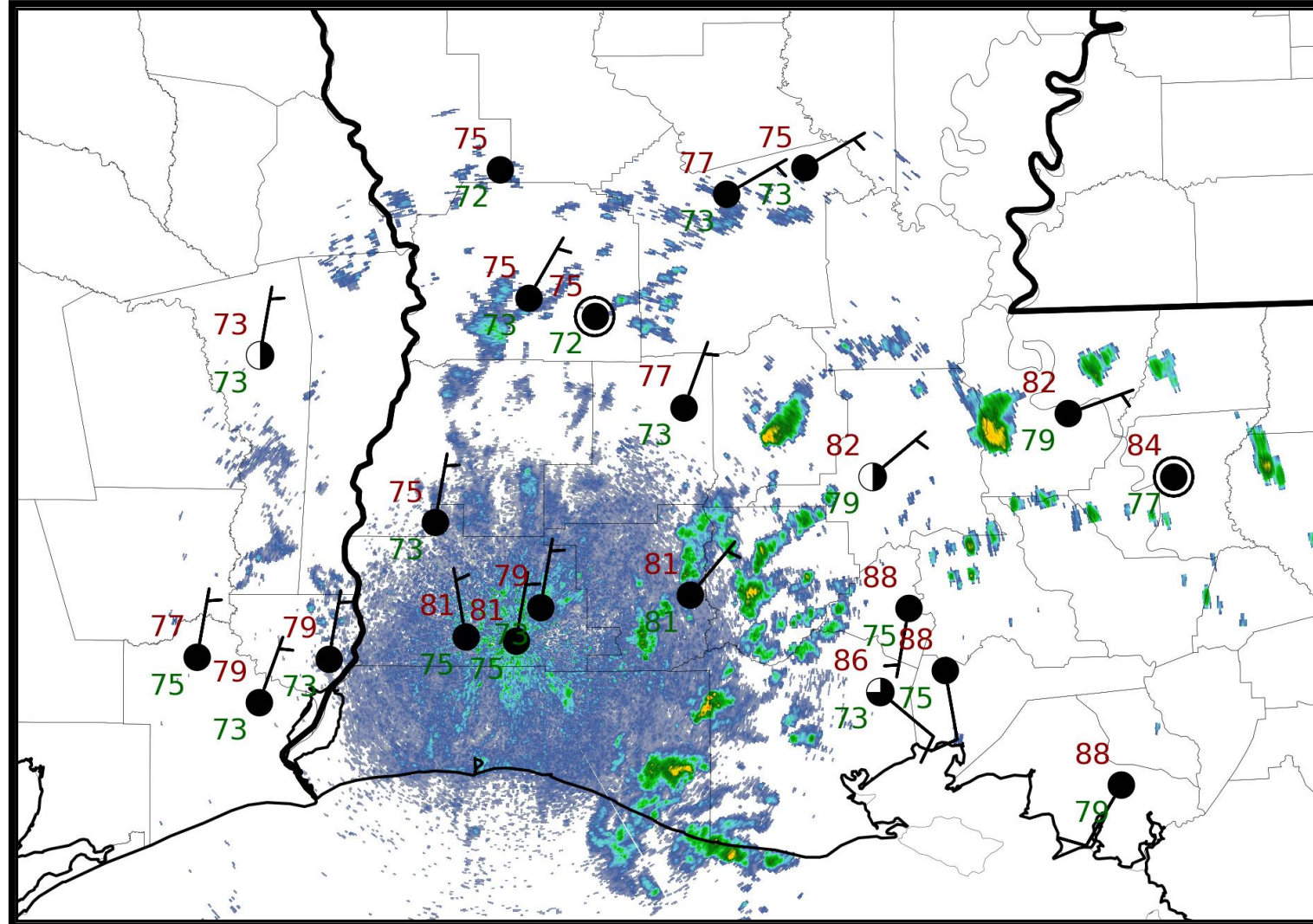


# 2 pm Weather Observations



Lake Charles  
WEATHER FORECAST OFFICE

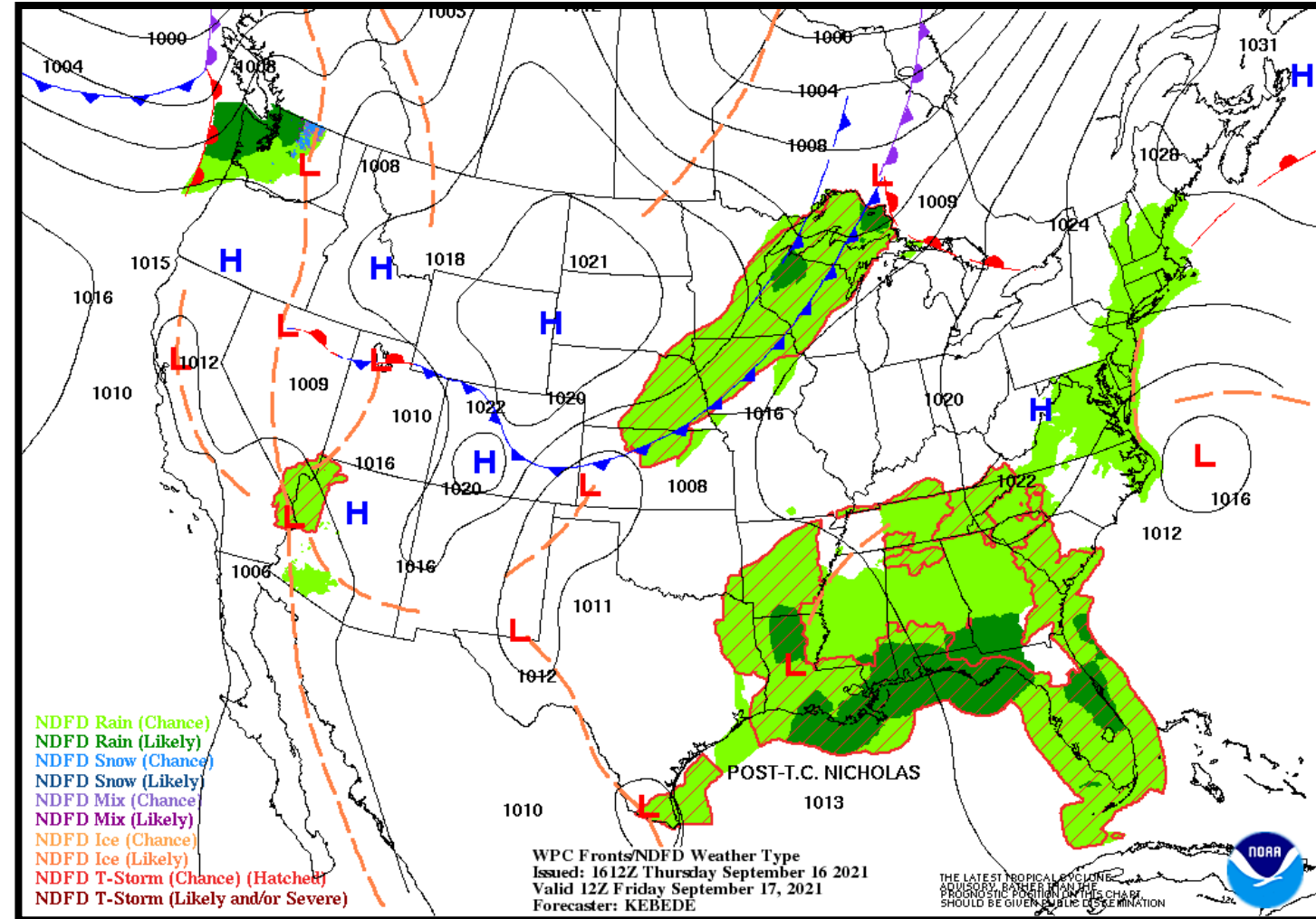
Showers were present across central Louisiana. Temperatures were in the 80s in central Louisiana and the 70s elsewhere with winds out of the north at 5 to 10 mph. Southeast winds were seen in south central Louisiana at 5 to 10 mph.





### NWS LCH REGIONAL WEATHER

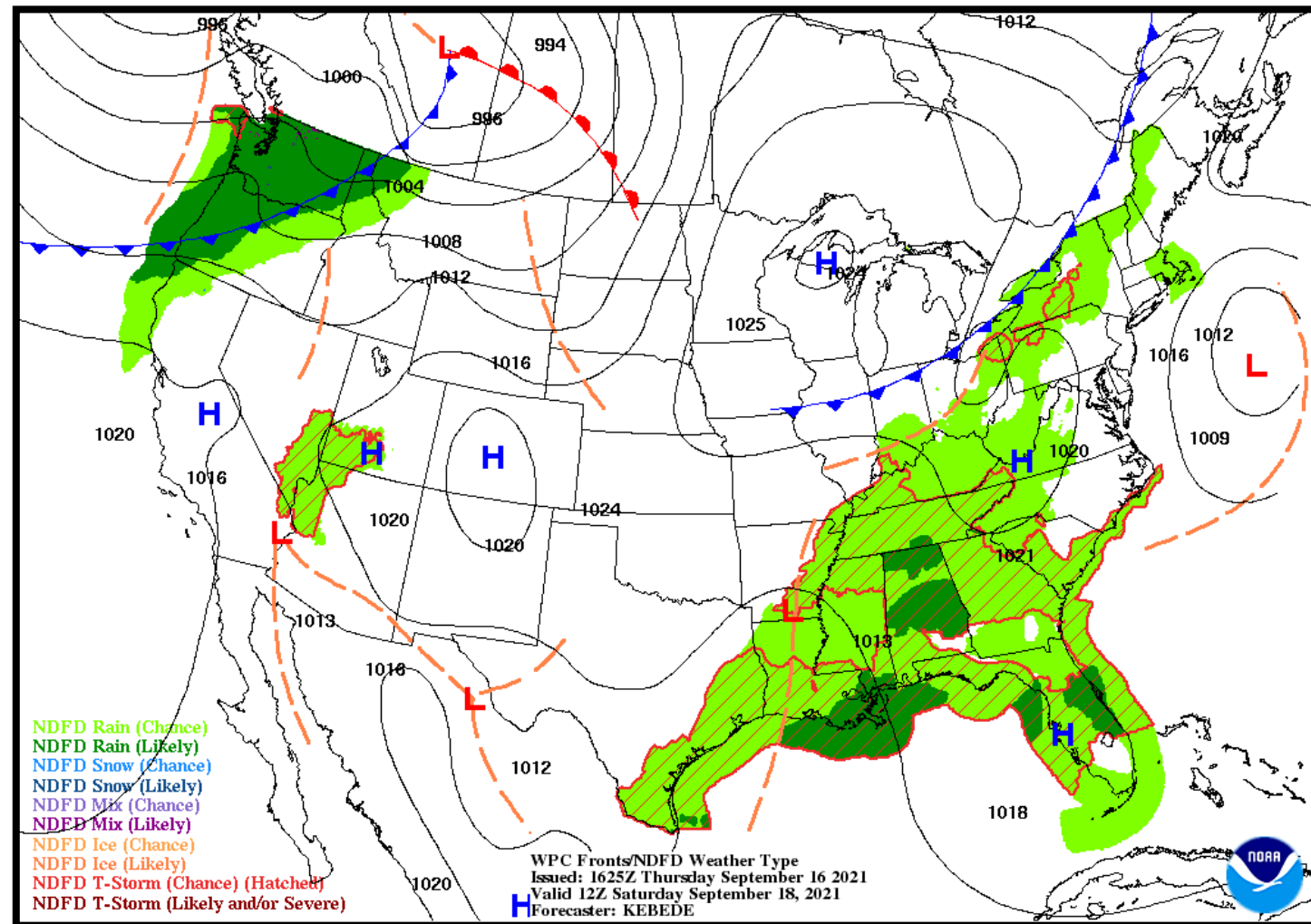
Low Temperature	70-75 F
High Temperature	85-89 F
Wind	SSW 0-5 mph
Rain Chances	45-75%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

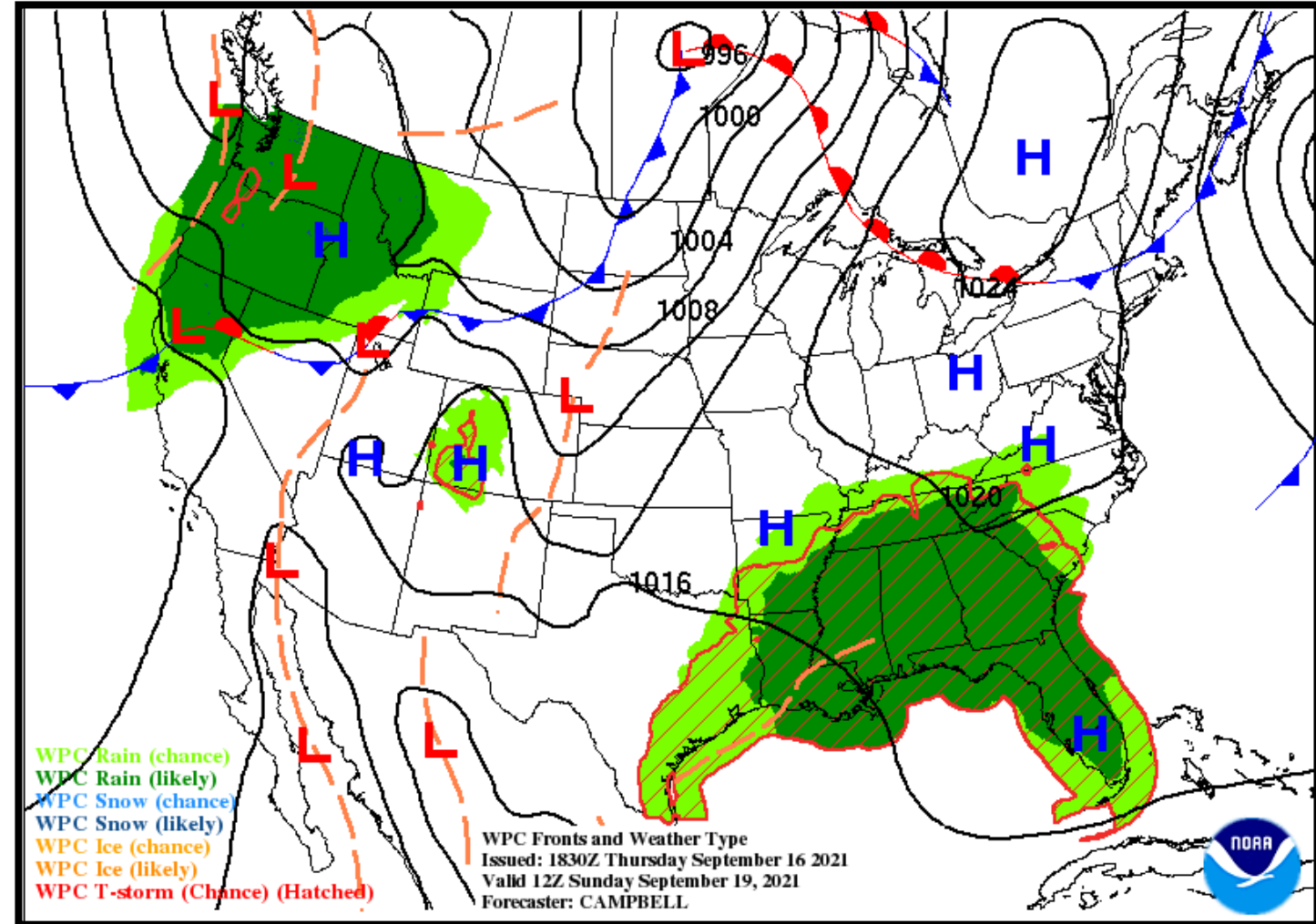
Low Temperature	69-74 F
High Temperature	85-89 F
Wind	NNE 0-5 mph
Rain Chances	60-75%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

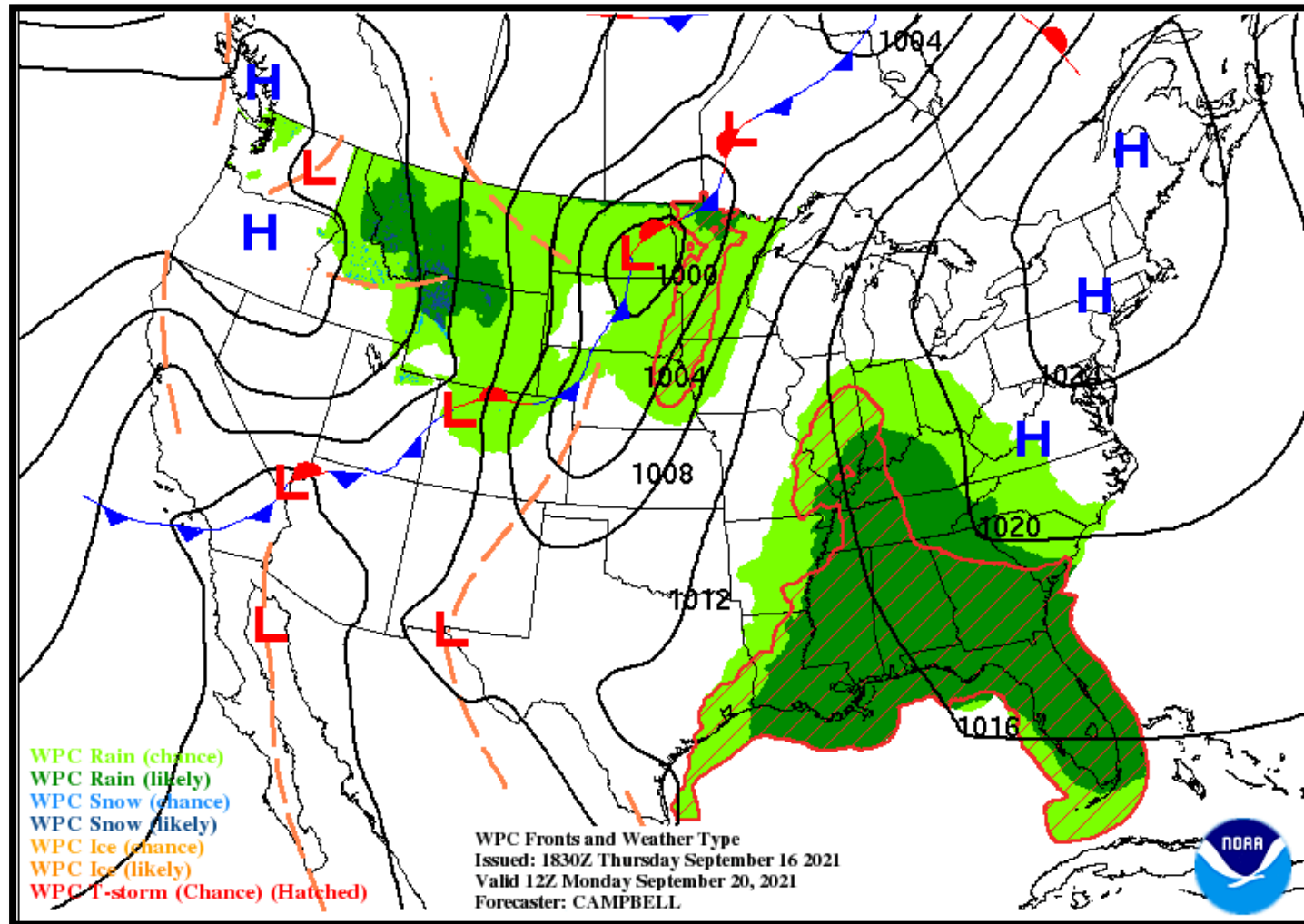
Low Temperature	69-72 F
High Temperature	84-87 F
Wind	E 5 mph
Rain Chances	65-80%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

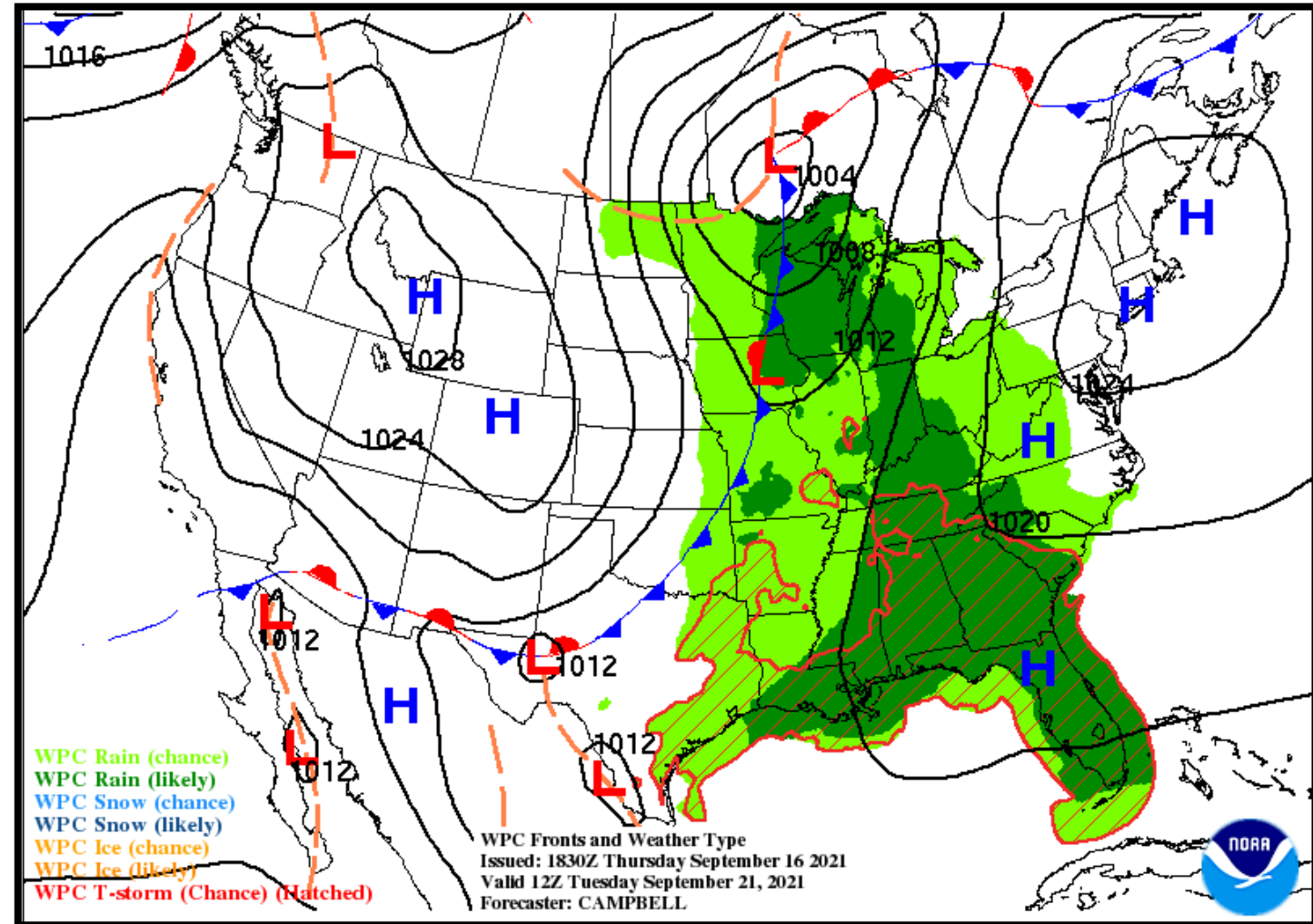
Low Temperature	69-73 F
High Temperature	85-88 F
Wind	S 5 mph
Rain Chances	55-80%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

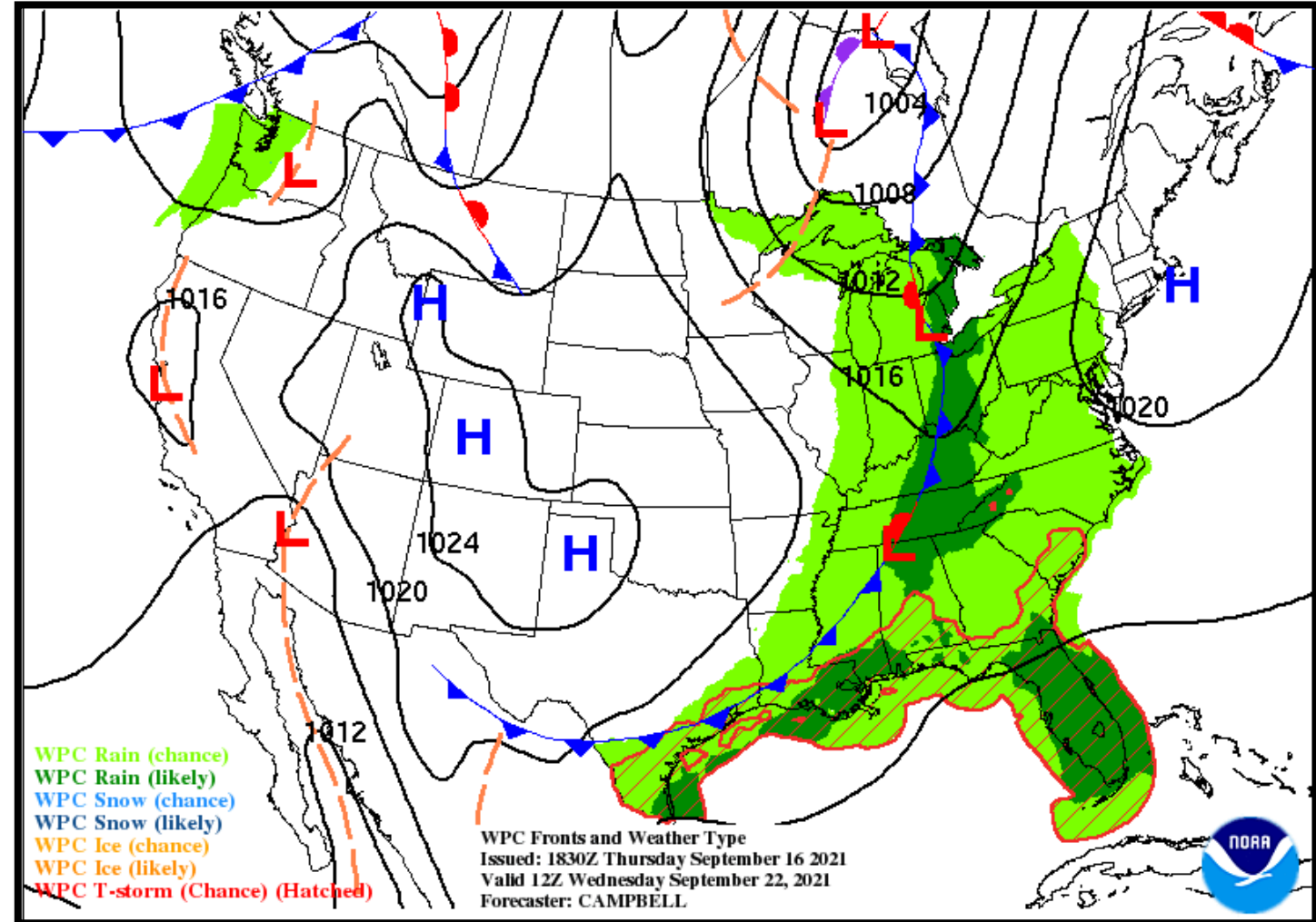
Low Temperature	70-74 F
High Temperature	87-89 F
Wind	S 5 mph
Rain Chances	50-70%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

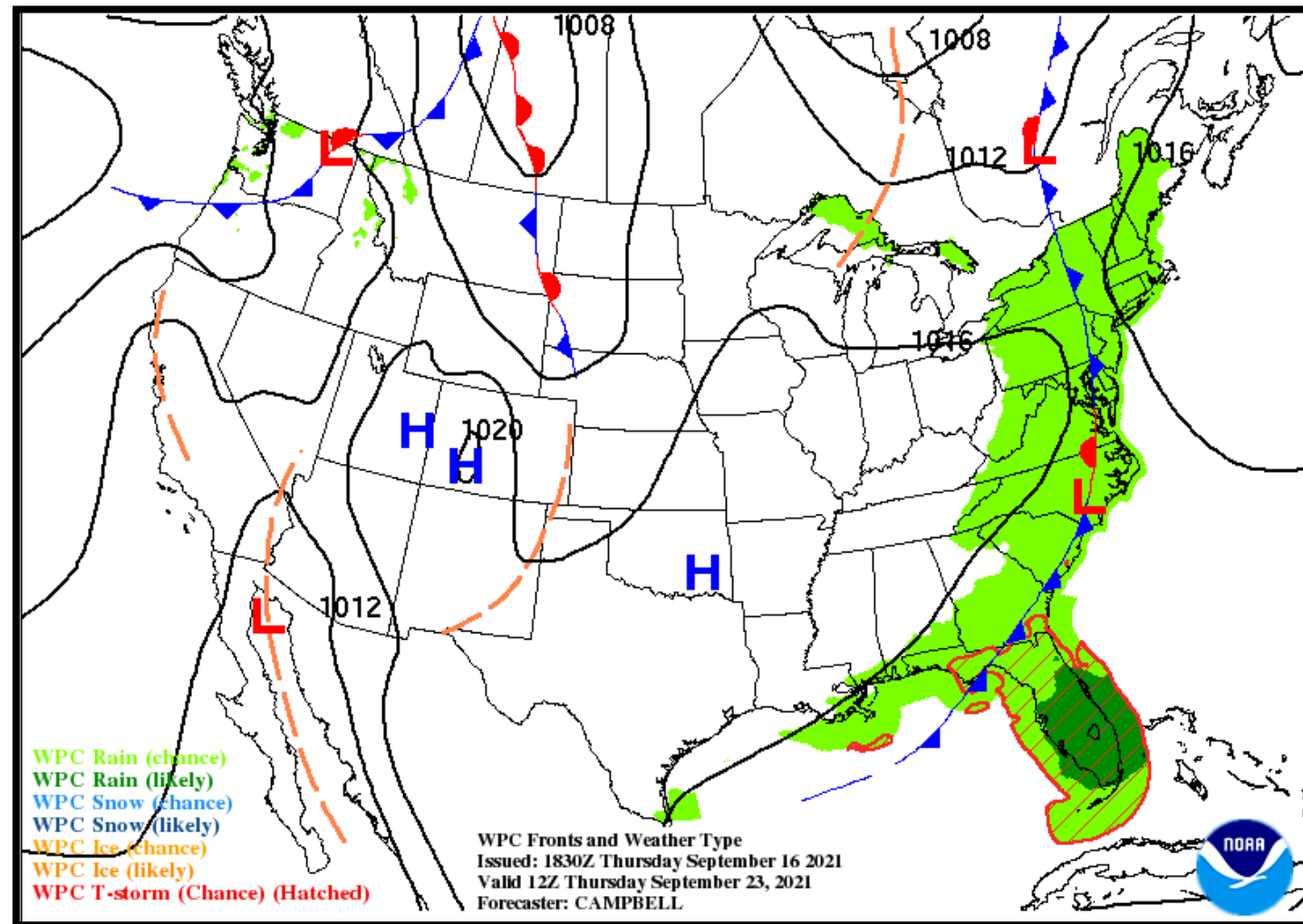
Low Temperature	70-73 F
High Temperature	85-87 F
Wind	N 5 mph
Rain Chances	50-60%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

Low Temperature	64-69 F
High Temperature	84-87 F
Wind	NE 5 mph
Rain Chances	25-40%
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 09/17/21	Saturday 09/18/21	Sunday 09/19/21	Monday 09/20/21	Tuesday 09/21/21	Wednesday 09/22/21	Thursday 09/23/21
Rain Total	1.0-2.0"	0.50-1.0"	0.50-1.0"	0.25-0.50"	0.25-0.50"	0.25-0.50"	<0.10"
T-Storm/ Lightning	Scattered	Scattered	Numerous	Scattered	Scattered	Scattered	Isolated
Tornado/Hail/ Dmg Wind	None	None	None	None	None	None	None
Wind	SSW 0-5 mph	NNE 0-5 mph	E 5 mph	S 5 mph	S 5 mph	N 5 mph	NE 5 mph
Tides	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal
Wave Height	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: 1-3 ft Off: 3-4 ft	Near: 1-3 ft Off: 3-4 ft	Near: 0-2 ft Off: 2-3 ft	Near: 0-1 ft Off: 2-3 ft
Temperature	Low: 70-75 F	Low: 69-74 F	Low: 69-72 F	Low: 69-73 F	Low: 70-74 F	Low: 70-73 F	Low: 64-69 F
Normal Low: 63-69 F Normal High: 86-87 F	High: 85-89 F	High: 85-89 F	High: 84-87 F	High: 85-88 F	High: 87-89 F	High: 85-87 F	High: 84-87 F



- Scattered to numerous showers and thunderstorms Friday through next Wednesday. Street flooding will be possible during periods of heavy rain Friday.
- High temperatures will be near normal due to afternoon rain showers. Low temperatures will be slightly above normal.
- In the tropics, there are three areas of potential development in the Atlantic. None of them will enter the Gulf this week.

