



Weekly Weather Update

2:30 PM CDT

Thursday, September 23, 2021

Stacey Denson, NWS Lake Charles





TOP STORY:

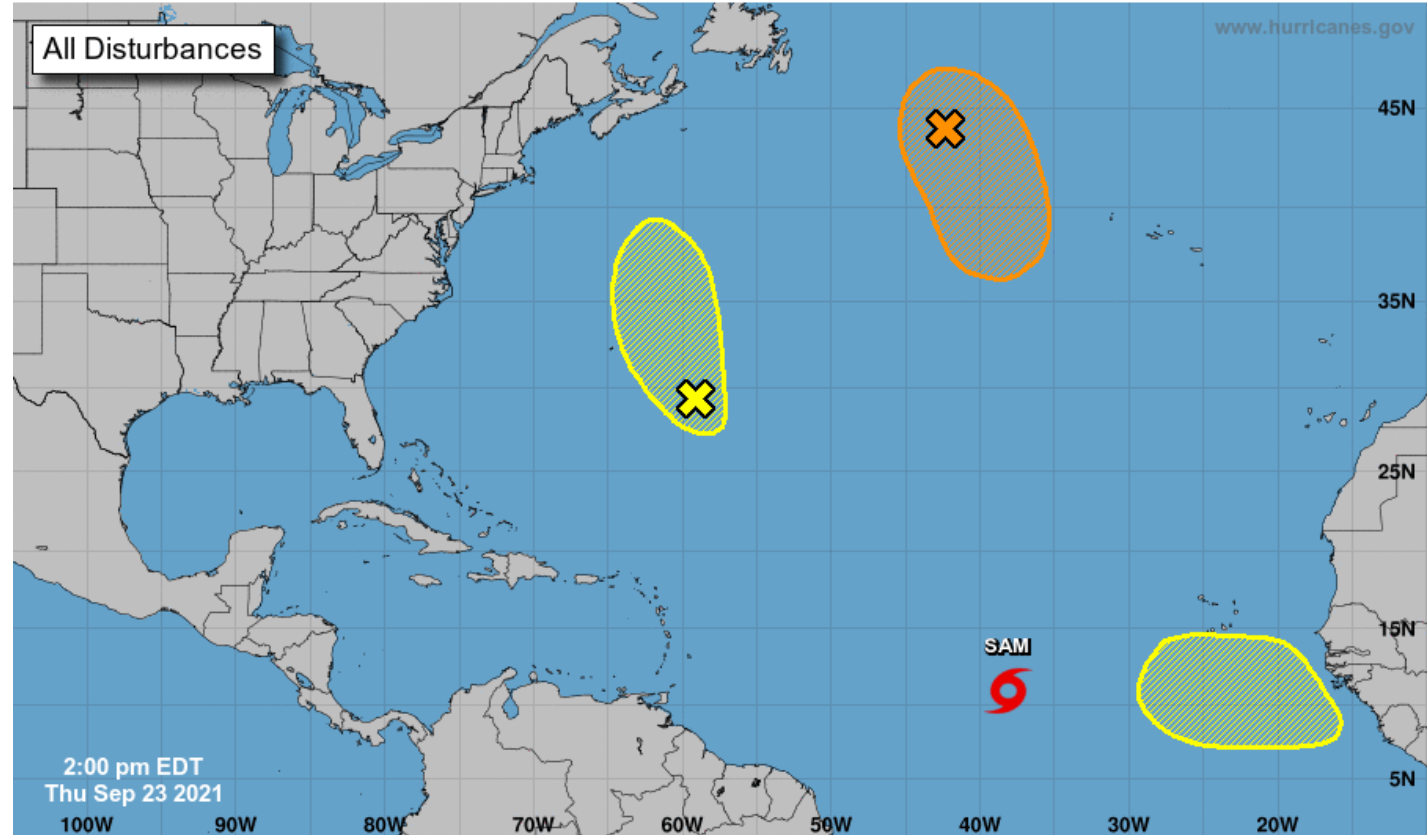
Dry and mild weather continues through the weekend. Some showers return by Monday with better rain chances as we head into the mid-week.


	Low Temperatures	High Temperatures	Chance For Rain
Friday	54-59 F	80-82 F	<10%
Saturday	55-59 F	83-84 F	<10%
Sunday	57-62 F	84-86 F	<10%
Monday	60-67 F	84-87 F	15-30%
Tuesday	64-71 F	83-86 F	40-55%
Wednesday	66-71 F	81-85 F	45-60%
Thursday	66-69 F	81-85 F	40-50%
Normals This Time of Year	60-67 F	84-85 F	20%-35%





Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



Current Disturbances and Five-Day Cyclone Formation Chance:  < 40%  40-60%  > 60%

Tropical or Sub-Tropical Cyclone:  Depression  Storm  Hurricane

 Post-Tropical Cyclone or Remnants

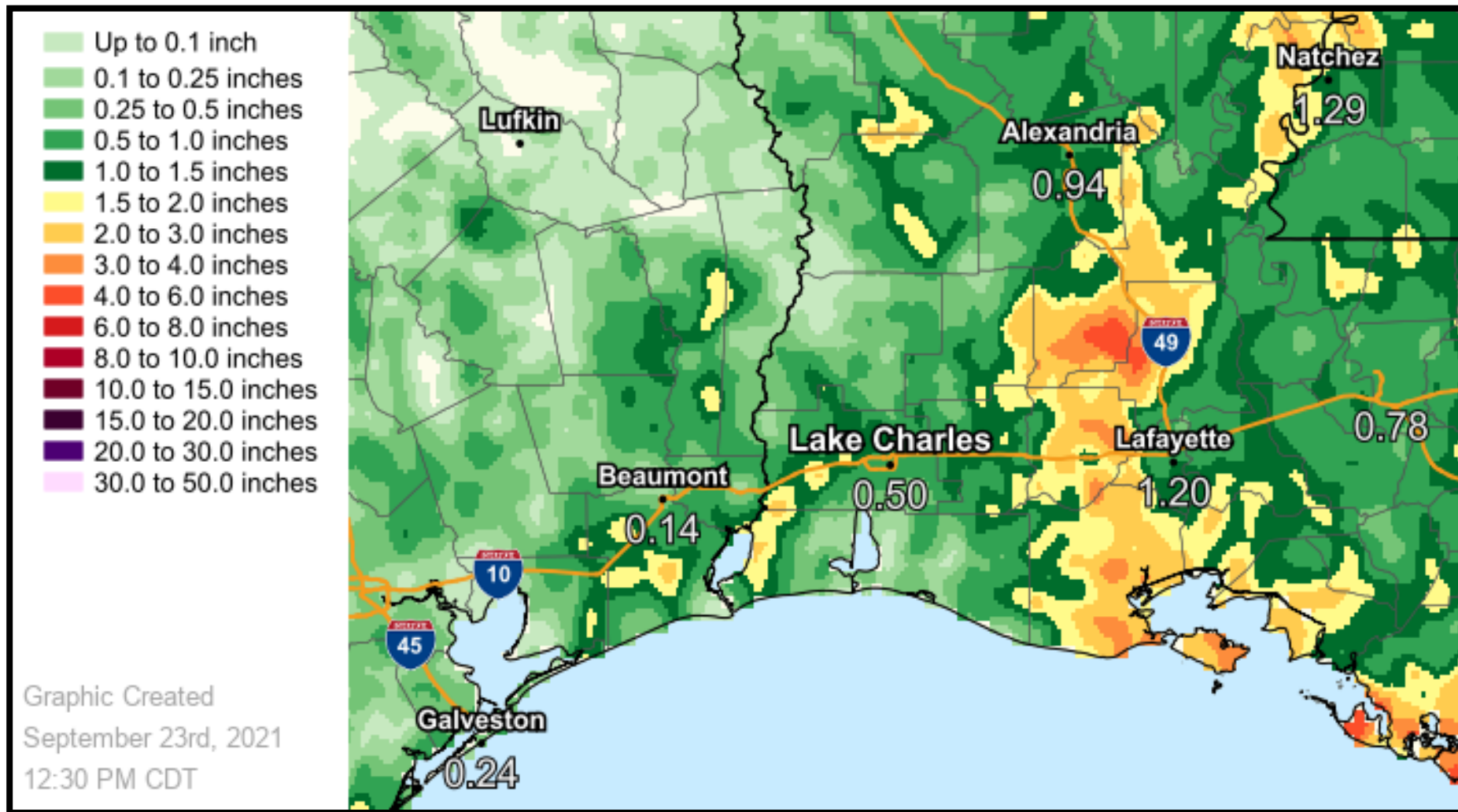
Tropical Storm Sam is located over the Central Atlantic. It is expected to gradually strengthen through the weekend while moving west and eventually northwest.

Elsewhere, 3 areas of potential development are located across the Atlantic. All of these areas, as well as TS Sam, pose no threat to the Gulf Coast.

Rainfall in the Past Week



Lake Charles
WEATHER FORECAST OFFICE

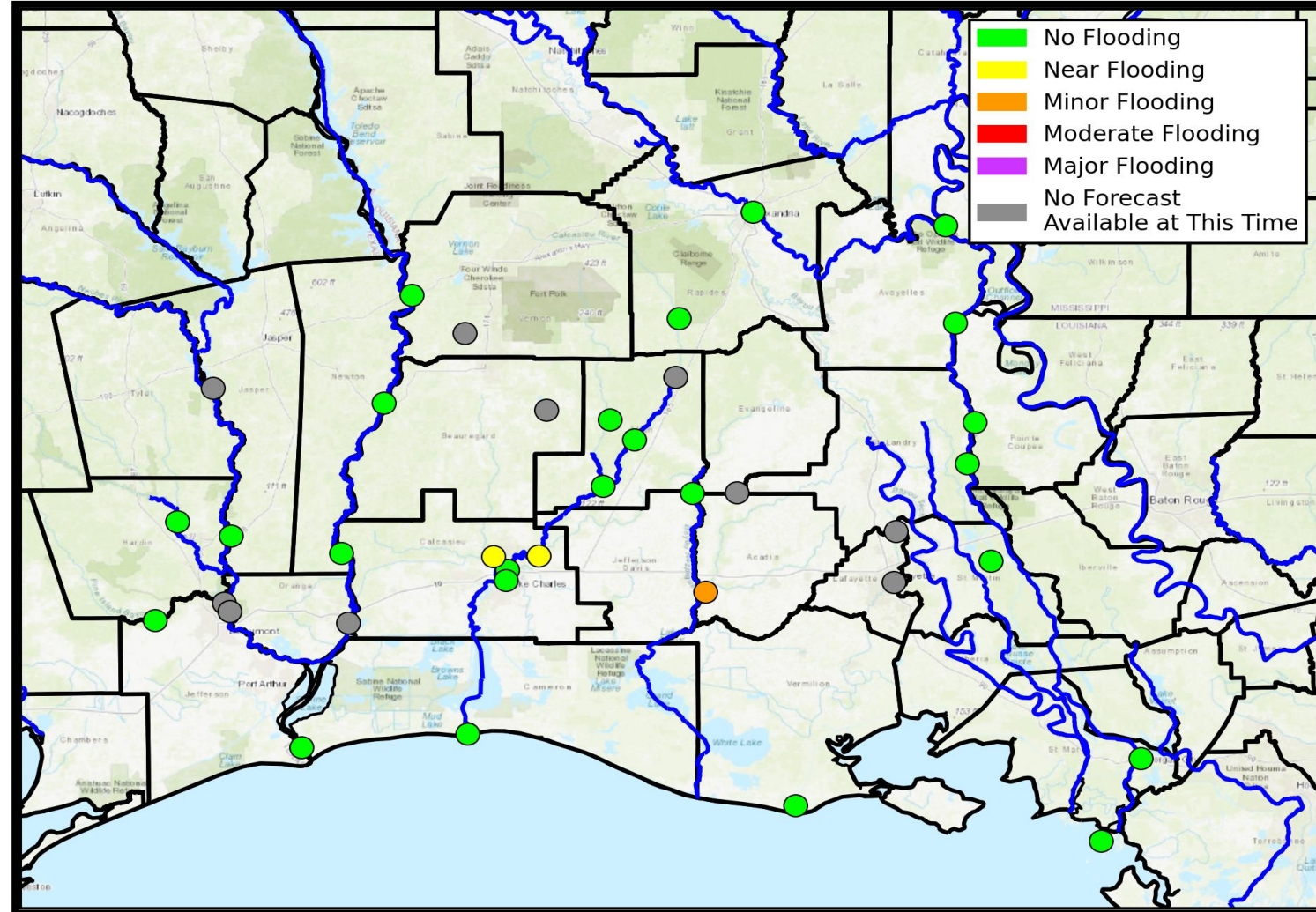


River Forecasts



Lake Charles
WEATHER FORECAST OFFICE

Minor flooding is forecasted for the Mermentau River at Mermentau

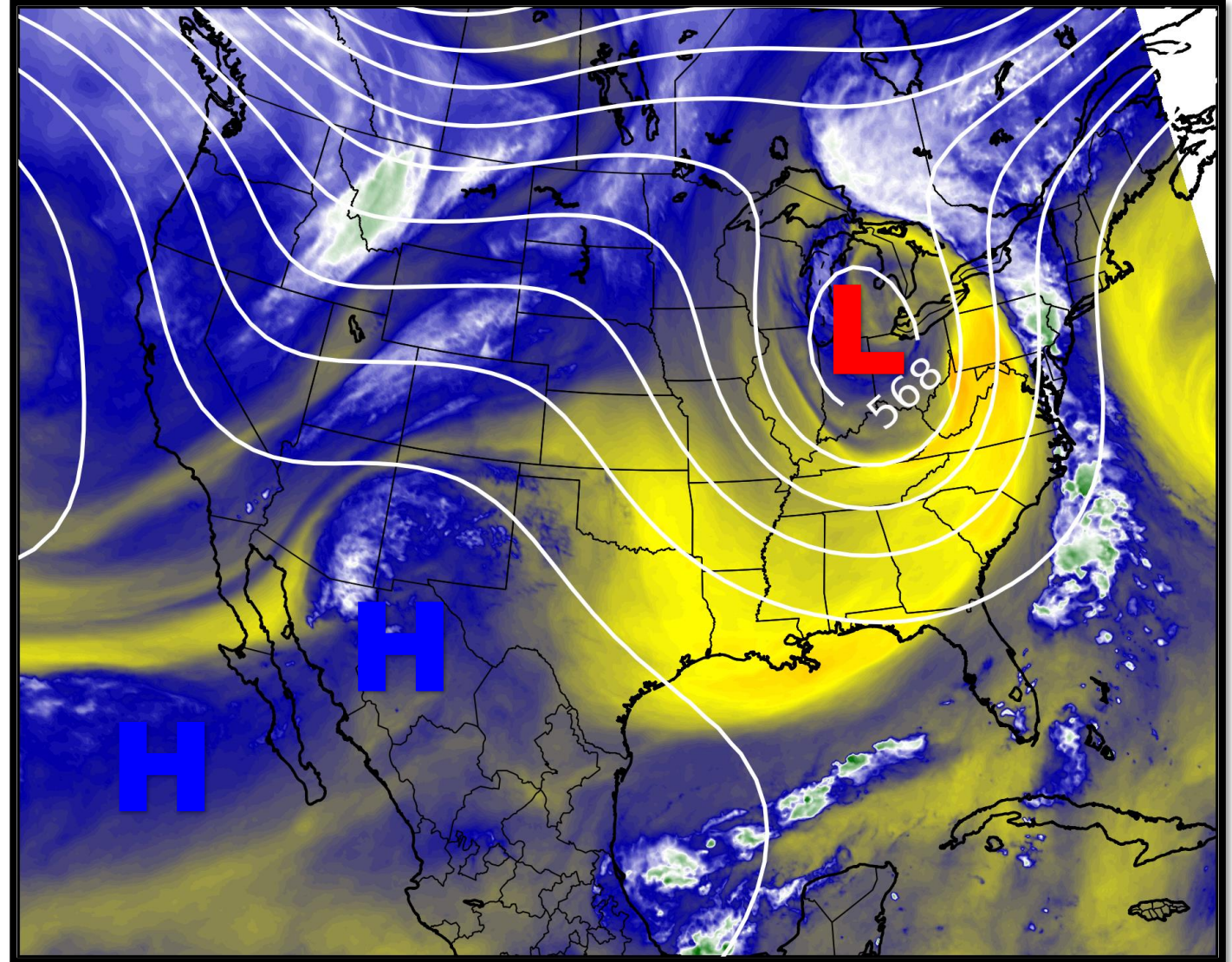


Upper Level Steering Patterns



Lake Charles
WEATHER FORECAST OFFICE

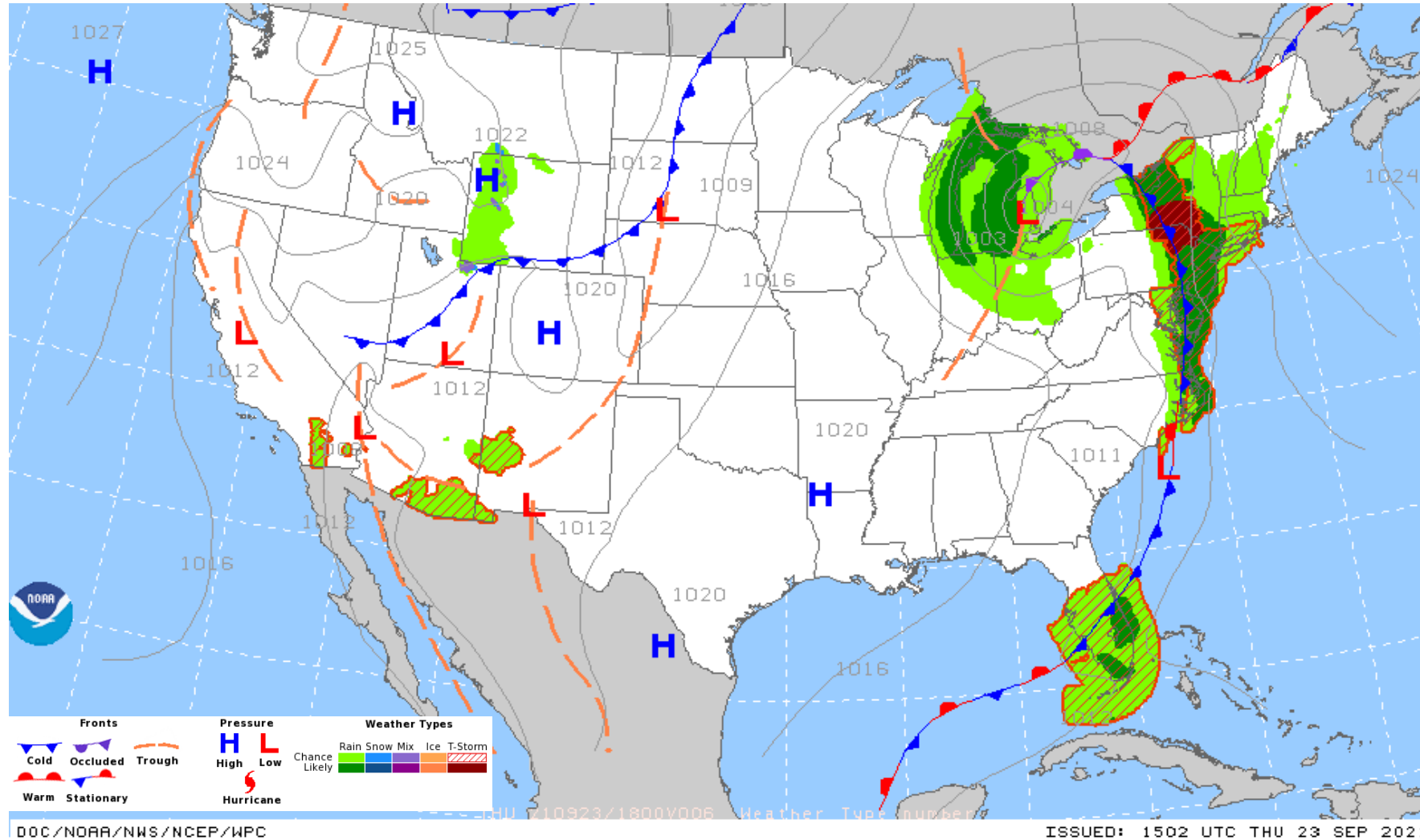
Low pressure located over the Great Lakes region with a trof extending south to the Gulf Coast. High pressure is to our west.



Surface Weather Map with Fronts



Lake Charles
WEATHER FORECAST OFFICE

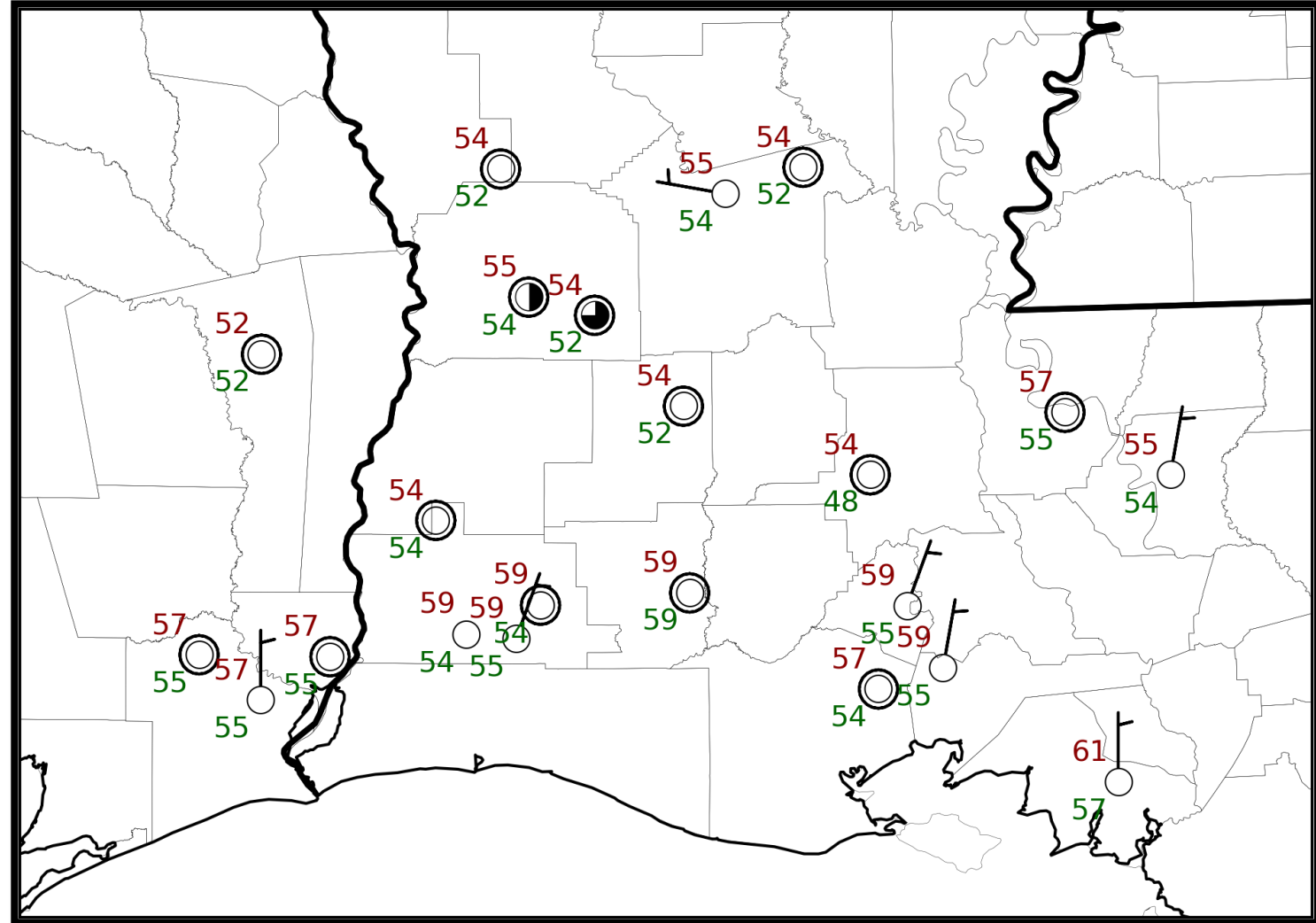


6 am Weather Observations



Lake Charles
WEATHER FORECAST OFFICE

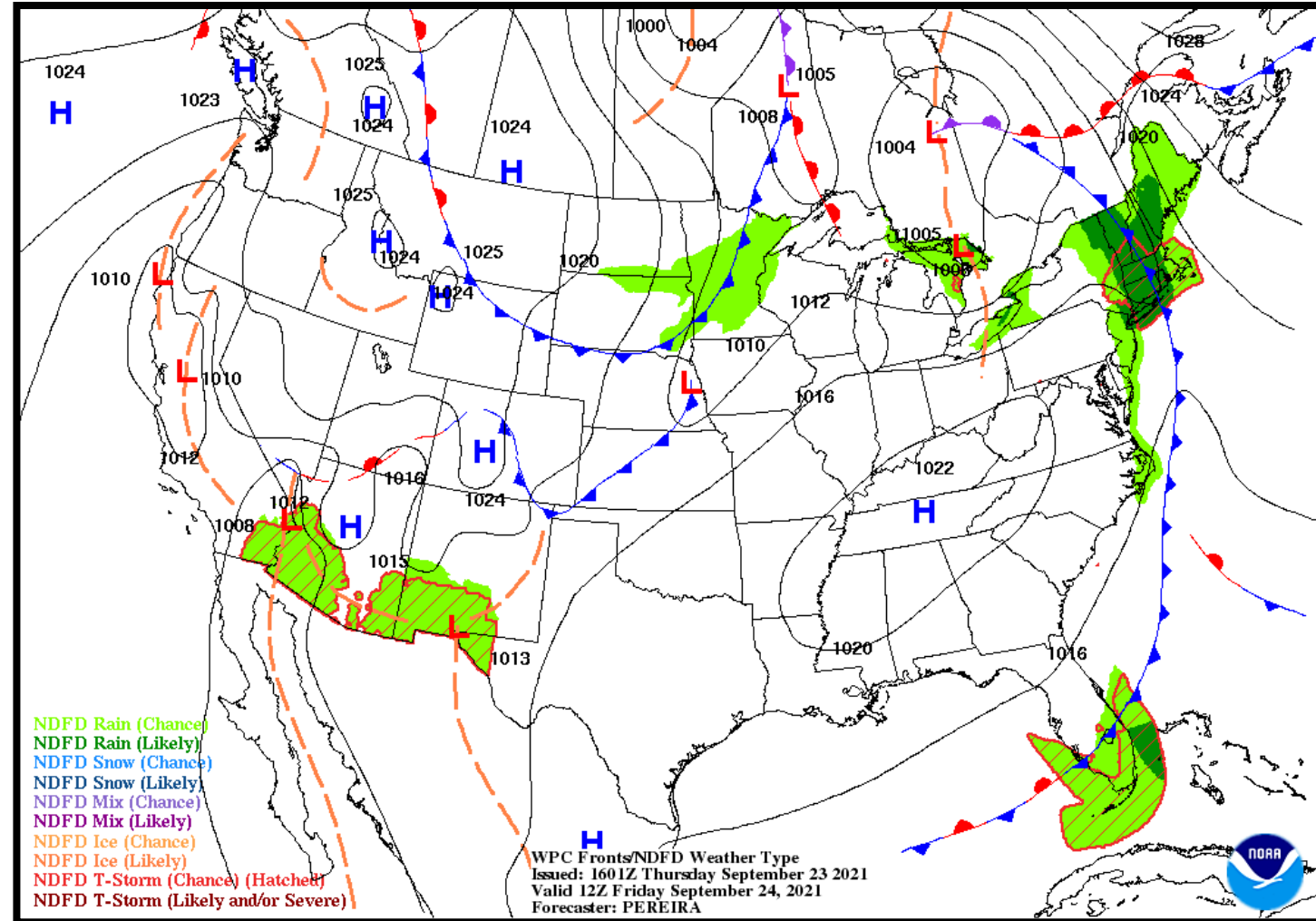
Skies were mostly clear with temperatures in the 50s.





NWS LCH REGIONAL WEATHER

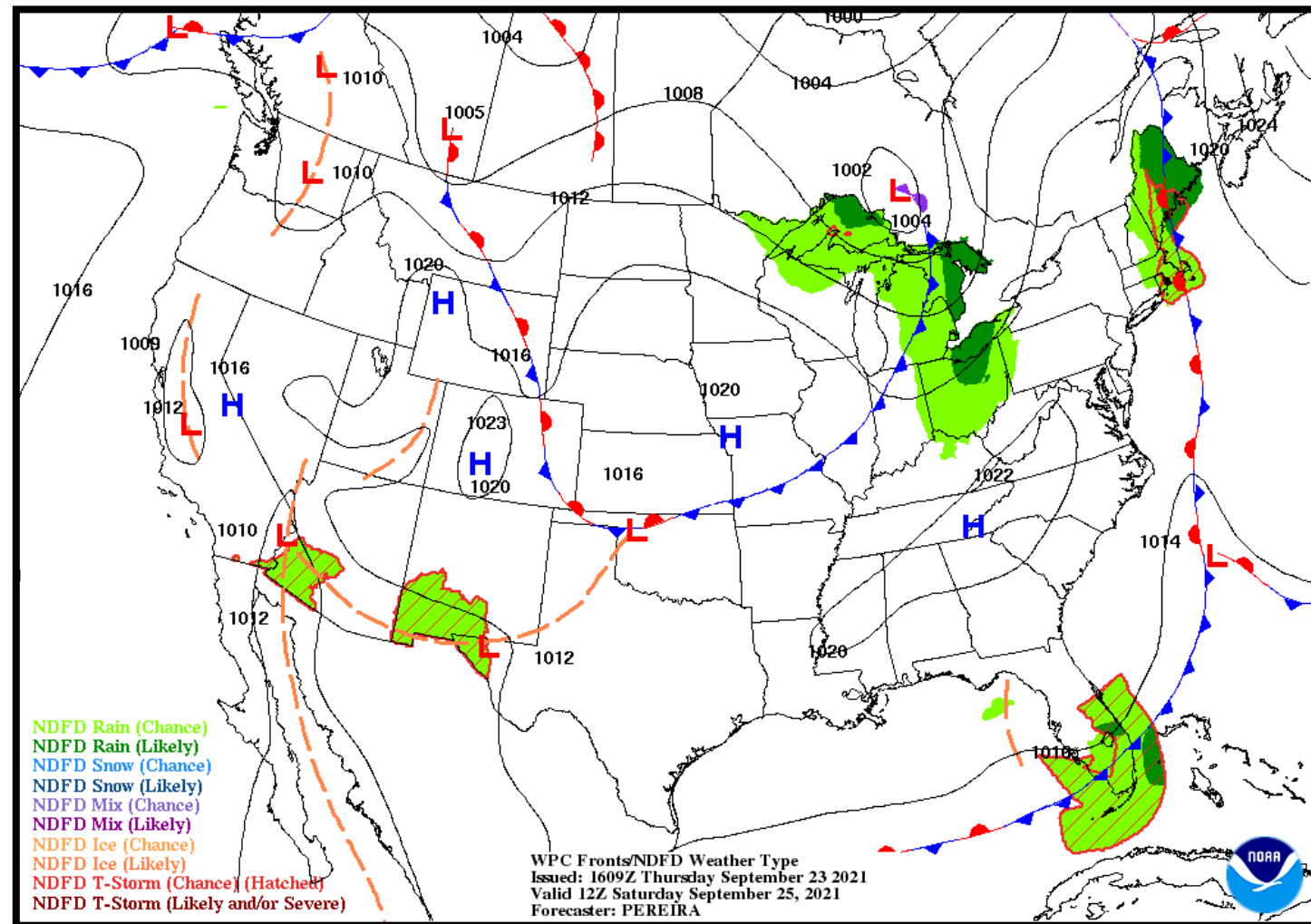
Low Temperature	54-59 F
High Temperature	80-82 F
Wind	ENE 0-5 mph
Rain Chances	<10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

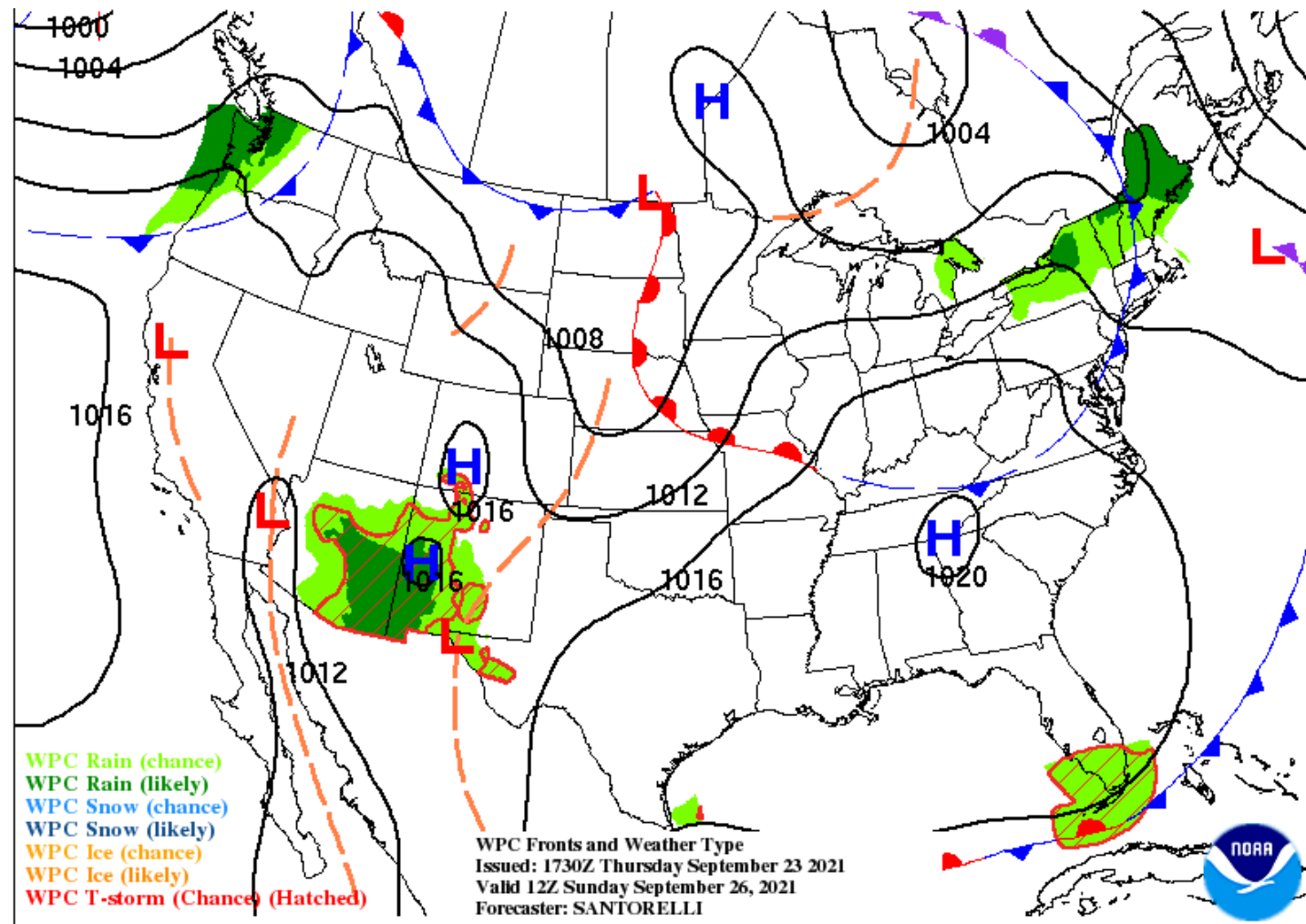
Low Temperature	55-59 F
High Temperature	83-84 F
Wind	NE 0-5 mph
Rain Chances	<10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

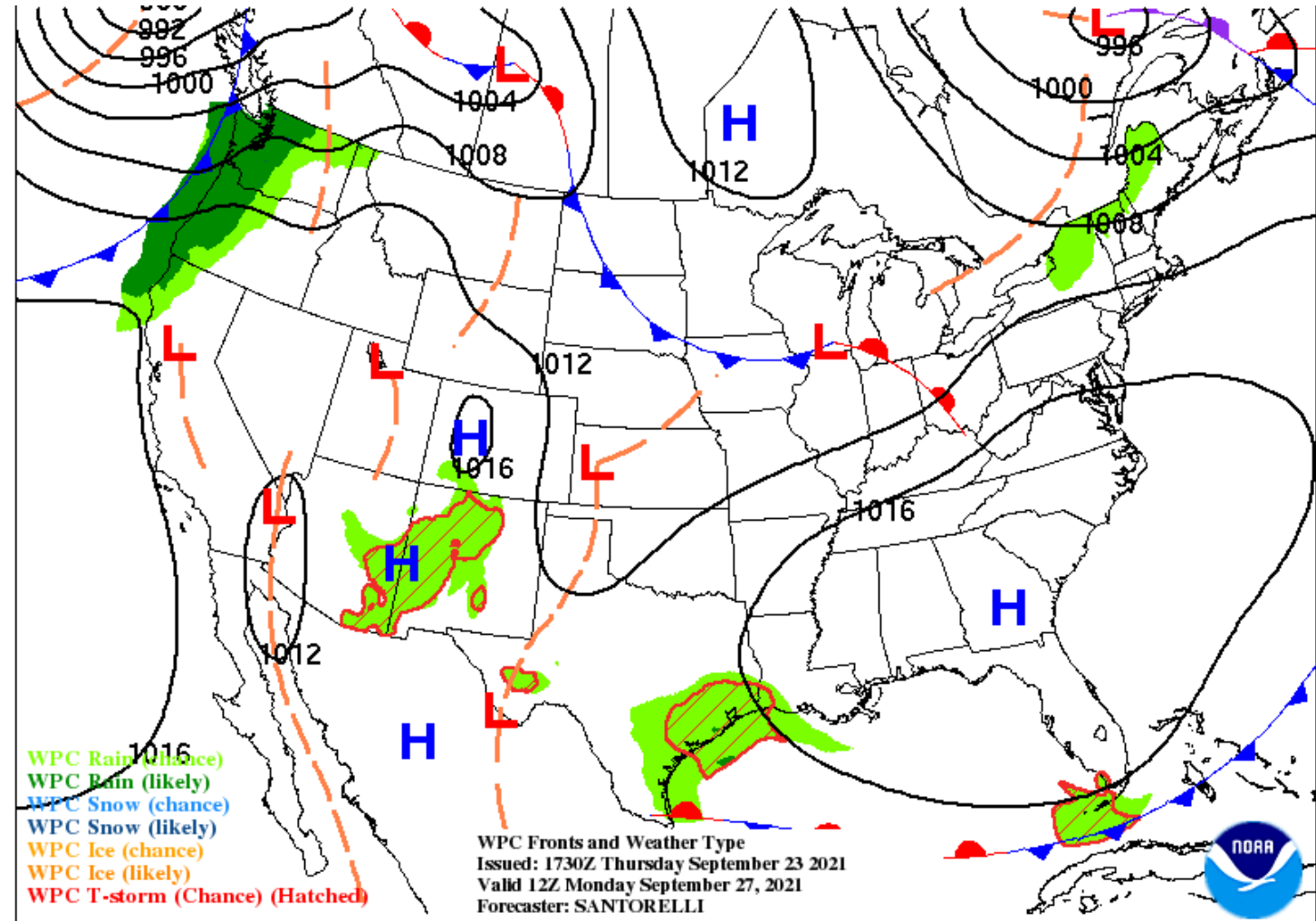
Low Temperature	57-62 F
High Temperature	84-86 F
Wind	SE 0-5 mph
Rain Chances	<10%
Weather Hazards	None





NWS LCH REGIONAL WEATHER

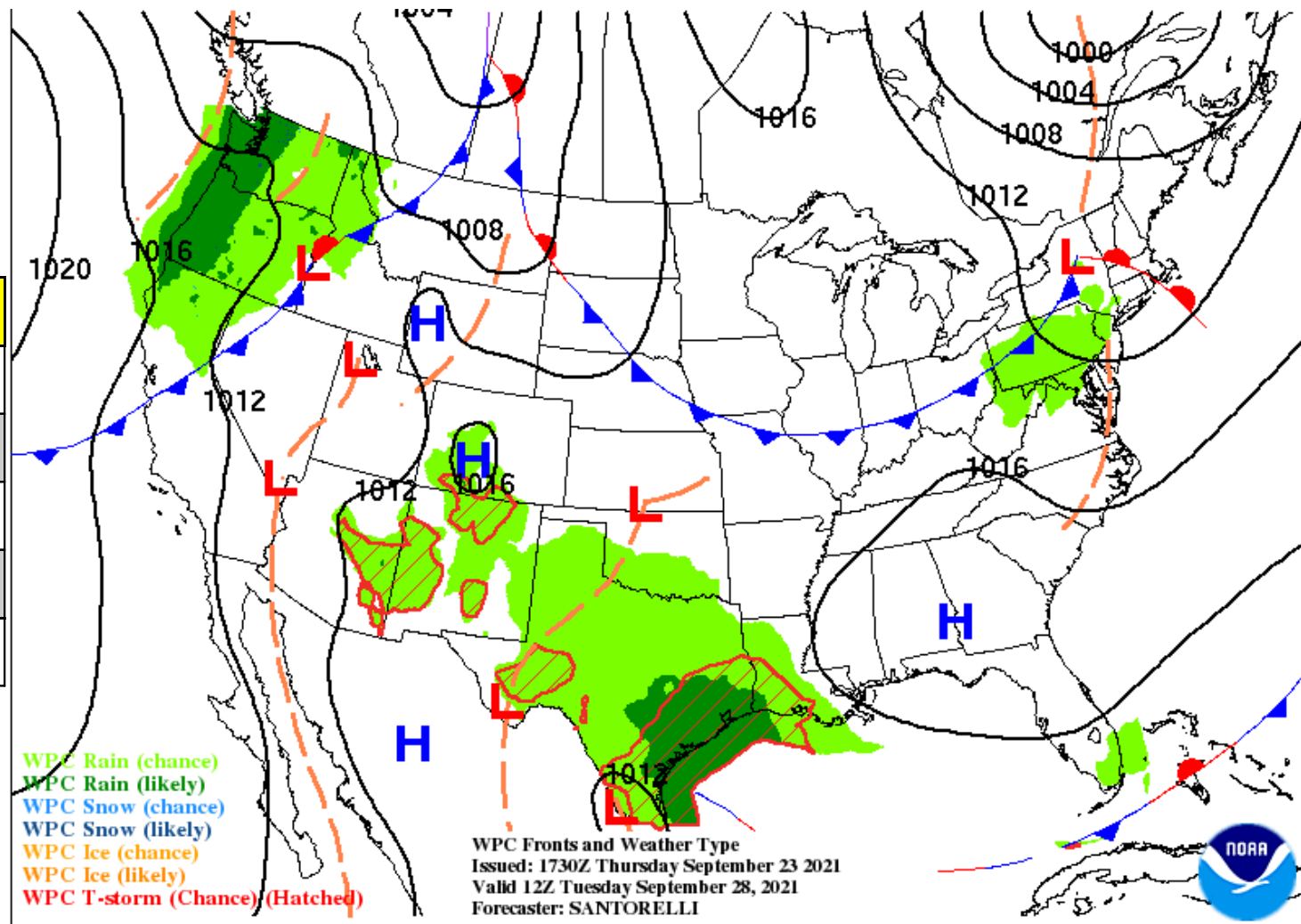
Low Temperature	60-67 F
High Temperature	84-87 F
Wind	SE 5 mph
Rain Chances	15-30%
Weather Hazards	Showers





NWS LCH REGIONAL WEATHER

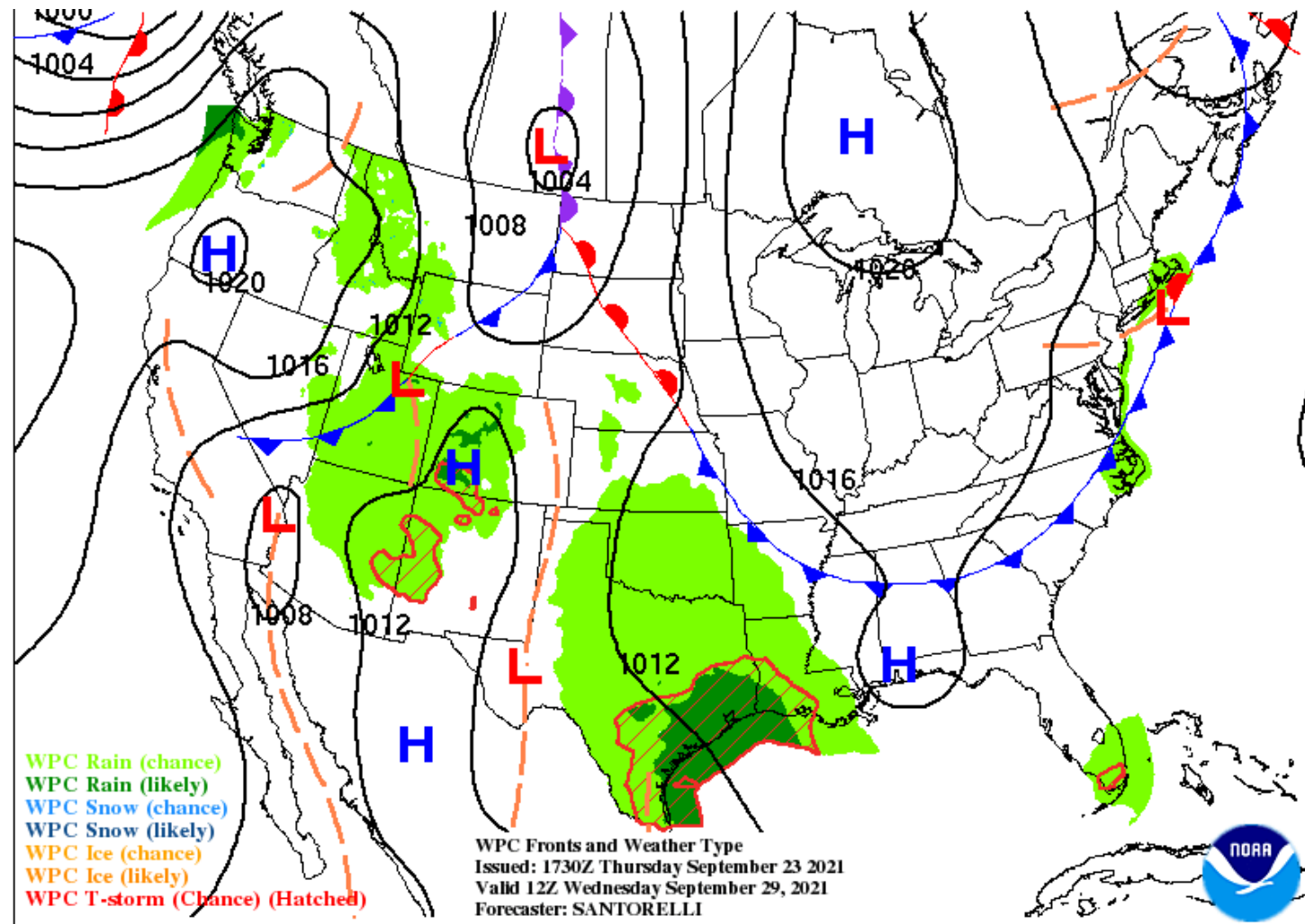
Low Temperature	64-71 F
High Temperature	83-86 F
Wind	SE 5 mph
Rain Chances	40-55%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

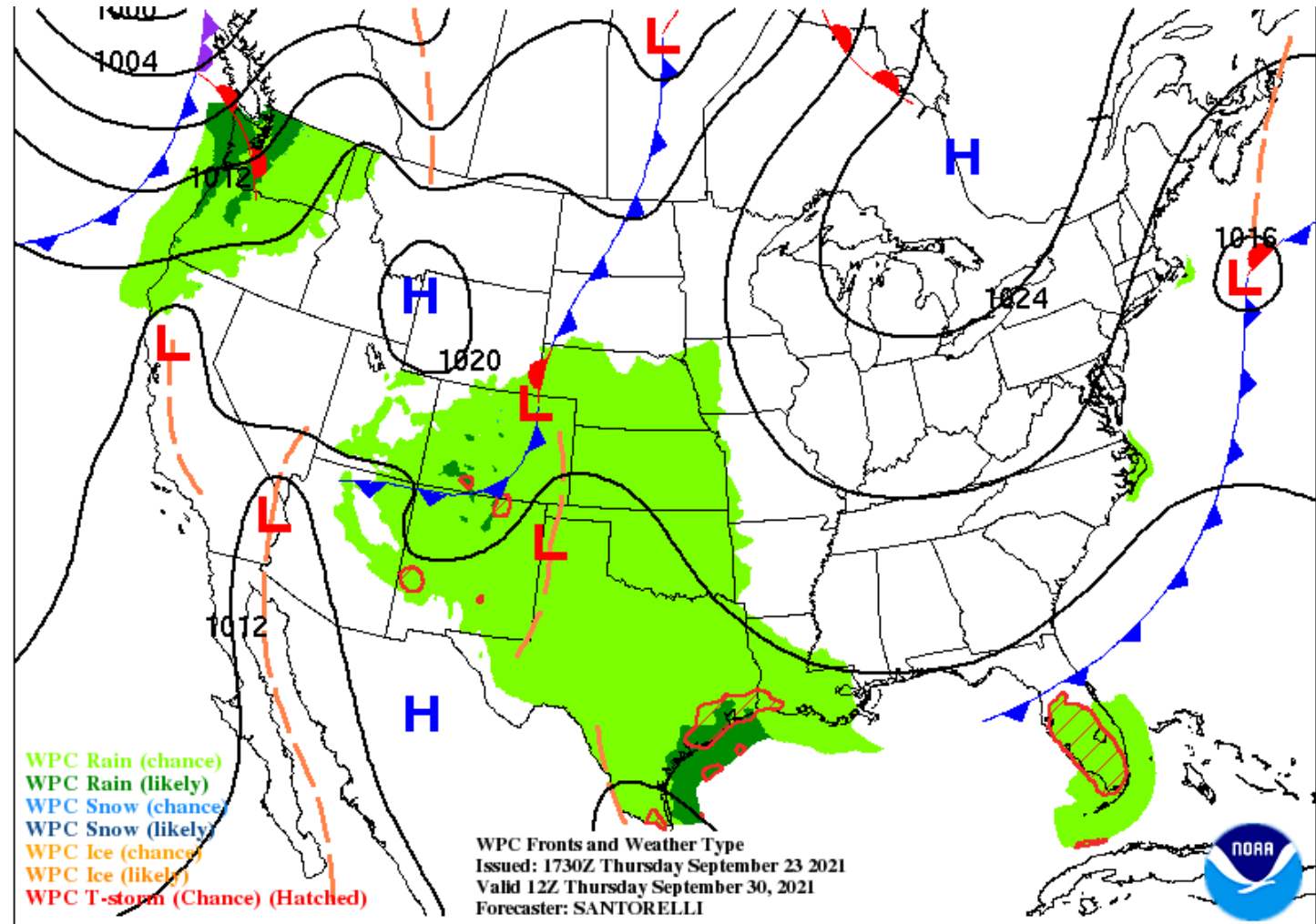
Low Temperature	66-71 F
High Temperature	81-85 F
Wind	ESE 5 mph
Rain Chances	45-60%
Weather Hazards	Thunderstorms





NWS LCH REGIONAL WEATHER

Low Temperature	66-69 F
High Temperature	81-85 F
Wind	E 5 mph
Rain Chances	40-50%
Weather Hazards	Thunderstorms



Weekly Weather Summary Table



Lake Charles
WEATHER FORECAST OFFICE

Color Codes Except for Temperatures	Weather	Friday 09/24/21	Saturday 09/25/21	Sunday 09/26/21	Monday 09/27/21	Tuesday 09/28/21	Wednesday 09/29/21	Thursday 09/30/21
Yellow = Low Threat	Rain Total	None	None	None	0.10-0.25"	0.50-1.0"	0.50-1.0"	0.10-0.25"
Orange = Moderate Threat	T-Storm/ Lightning	None	None	None	None	Isolated	Isolated	Isolated
Red = High Threat	Tornado/Hail/ Dmg Wind	None	None	None	None	None	None	None
	Wind	ENE 0-5 mph	NE 0-5 mph	SE 0-5 mph	SE 5 mph	SE 5 mph	ESE 5 mph	E 5 mph
	Tides	Near Normal	Near Normal	Near Normal	Near Normal	Above Normal	Above Normal	Above Normal
	Wave Height	Near: 1 ft Off: 1-2 ft	Near: 1 ft Off: 1-2 ft	Near: 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: 2-2 ft Off: 2-3 ft
	Temperature	Low: 54-59 F	Low: 55-59 F	Low: 57-62 F	Low: 60-67 F	Low: 64-71 F	Low: 66-71 F	Low: 66-69 F
	Normal Low: 60-67 F Normal High: 84-85 F	High: 80-82 F	High: 83-84 F	High: 84-86 F	High: 84-87 F	High: 83-86 F	High: 81-85 F	High: 81-85 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



- Today through the end of the weekend, pleasant and dry weather will continue. A gradual warming trend and no rain is expected through Sunday.
- A slight chance of showers returns on Monday, with better rain chances expected Tuesday-Thursday.
- Across the tropics, one tropical storm as well as 3 areas to watch are noted in the Atlantic. None of these pose any threat to the Gulf Coast.

