



# Weekly Weather Update

2:30 PM CDT  
Thursday, June 23, 2022

*Stacey Denson, NWS Lake Charles*





## TOP STORY:

**Hot summertime weather continues with highs in the 90s each day along with heat indices approaching Heat Advisory criteria. Moderate rain chances return to the forecast next week.**

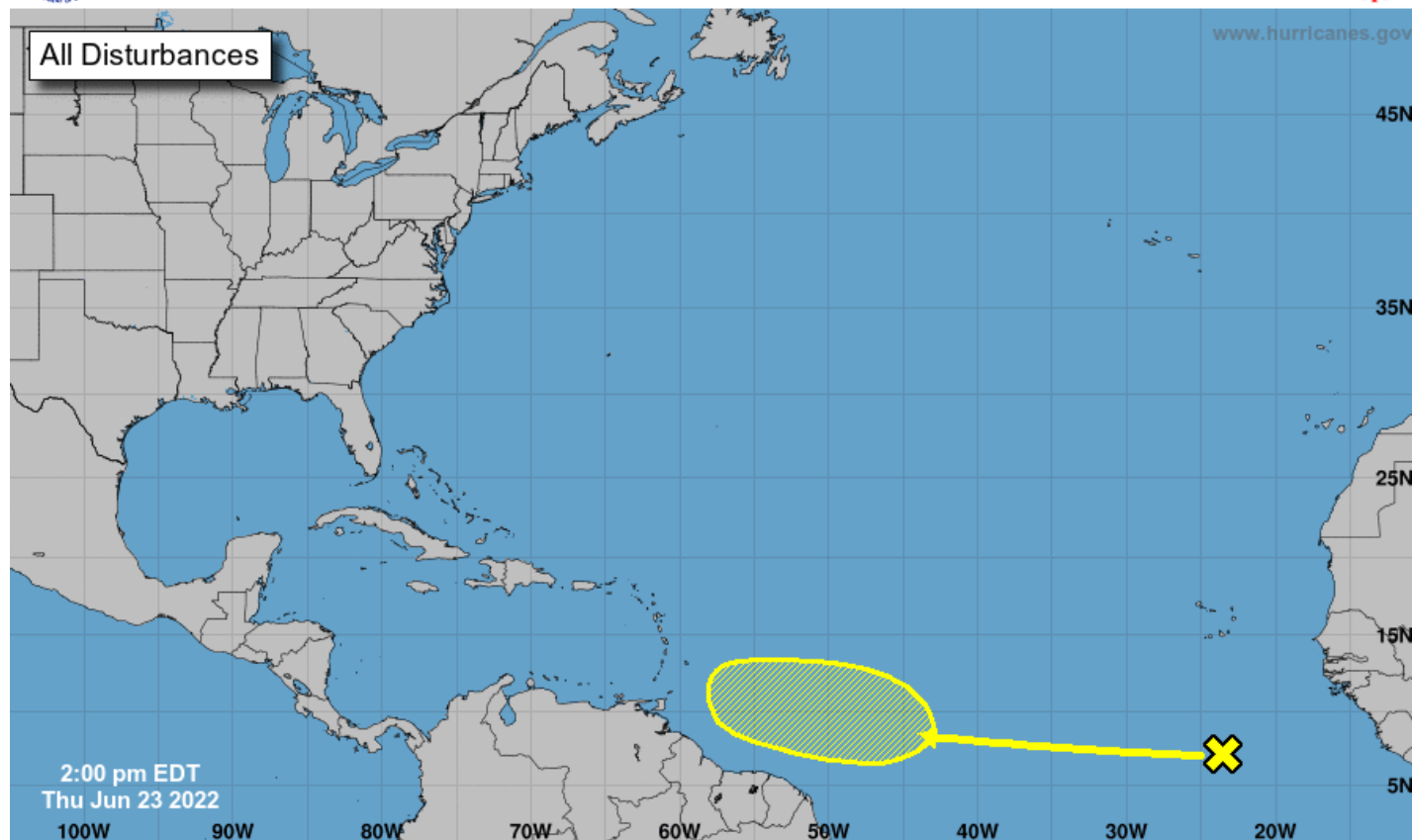
	Low Temperatures	High Temperatures	Chance for Rain
Friday	73-78 F	95-100 F	10-30%
Saturday	73-78 F	95-100 F	5-10%
Sunday	73-78 F	95-100 F	5-10%
Monday	73-78 F	92-96 F	30-50%
Tuesday	73-78 F	90-95 F	30-50%
Wednesday	73-78 F	90-95 F	30-50%
Thursday	73-78 F	90-95 F	30-50%
Normals This Time of Year	72-75 F	90-92 F	25-35%

A tropical wave over the eastern Atlantic is producing disorganized showers and thunderstorms. Conditions could become favorable for development by early next week as the disturbance moves towards the Lesser Antilles.



## Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



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

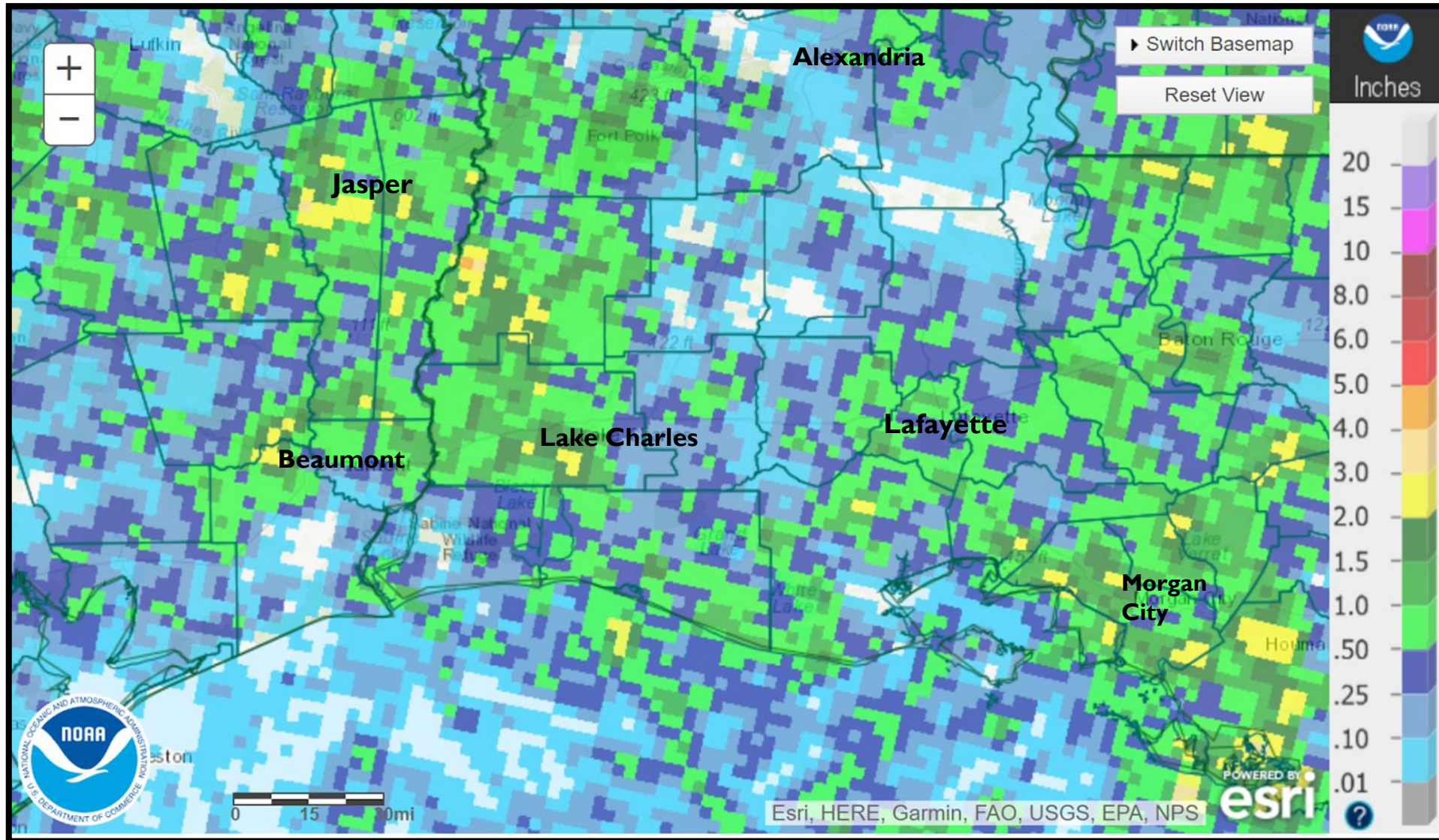
Tropical or Sub-Tropical Cyclone:  Depression  Storm  Hurricane

 Post-Tropical Cyclone or Remnants

# Rainfall in the Past Week



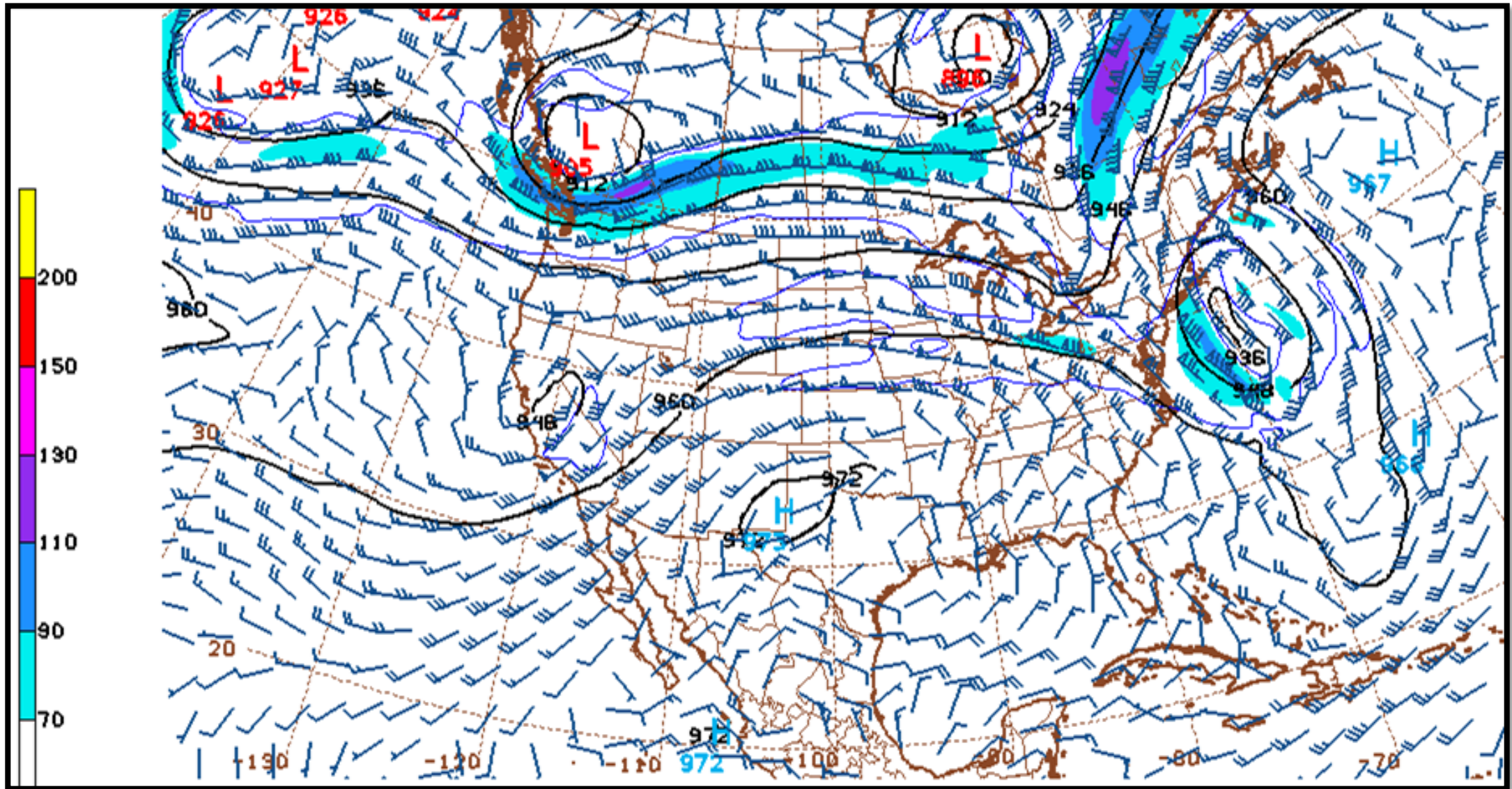
Lake Charles  
WEATHER FORECAST OFFICE



# Upper Level Steering Patterns



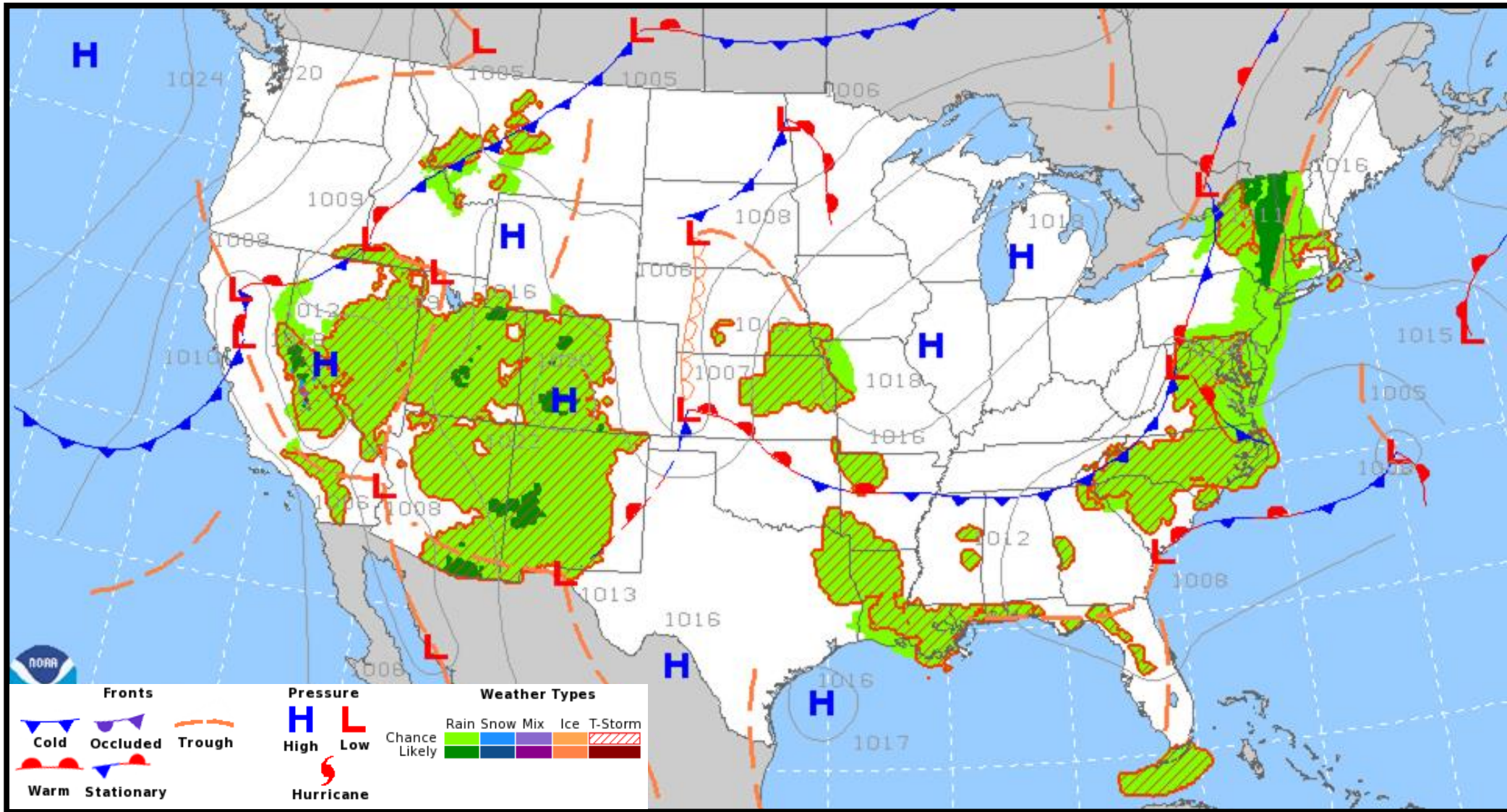
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# Surface Weather Map with Fronts



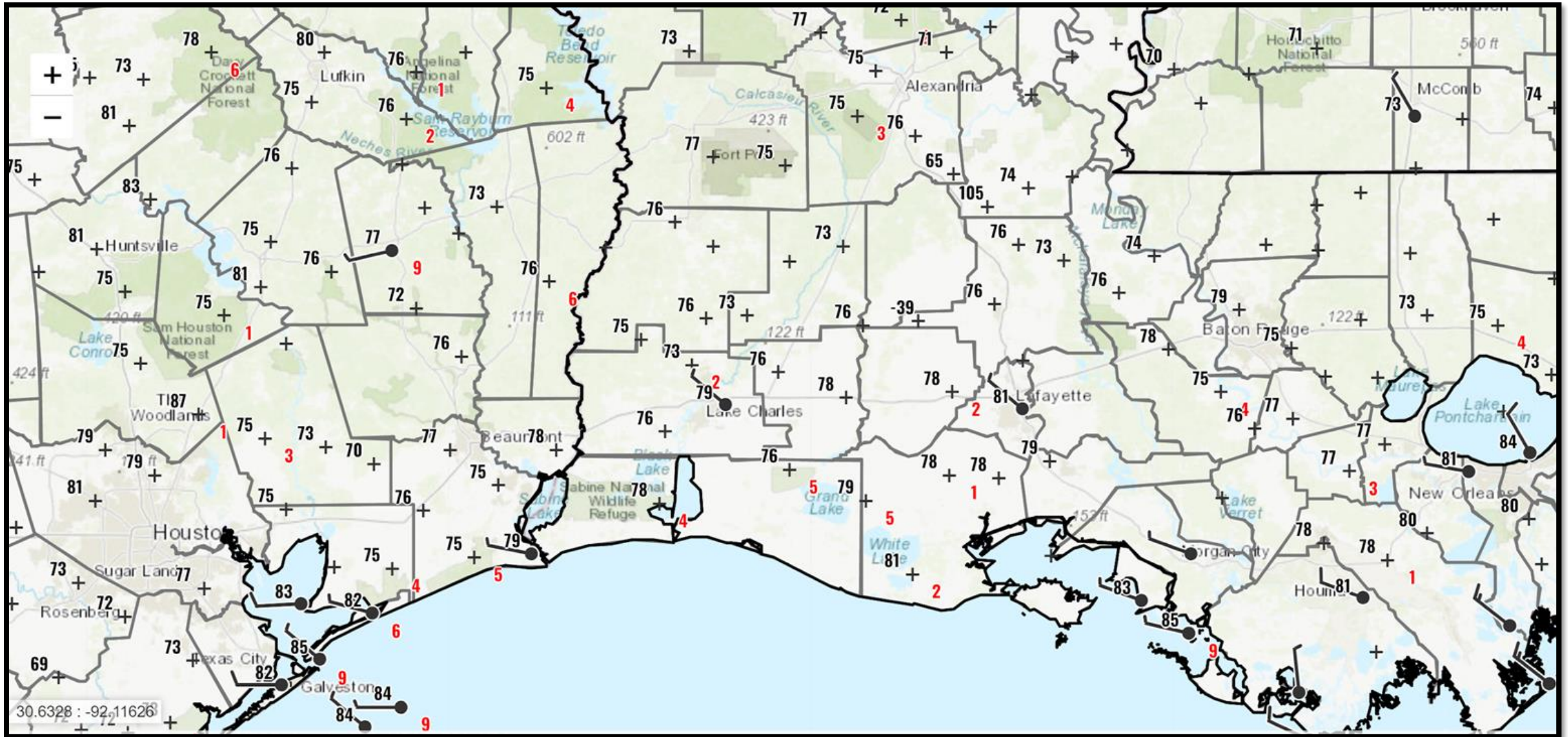
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# 6 am Weather Observations



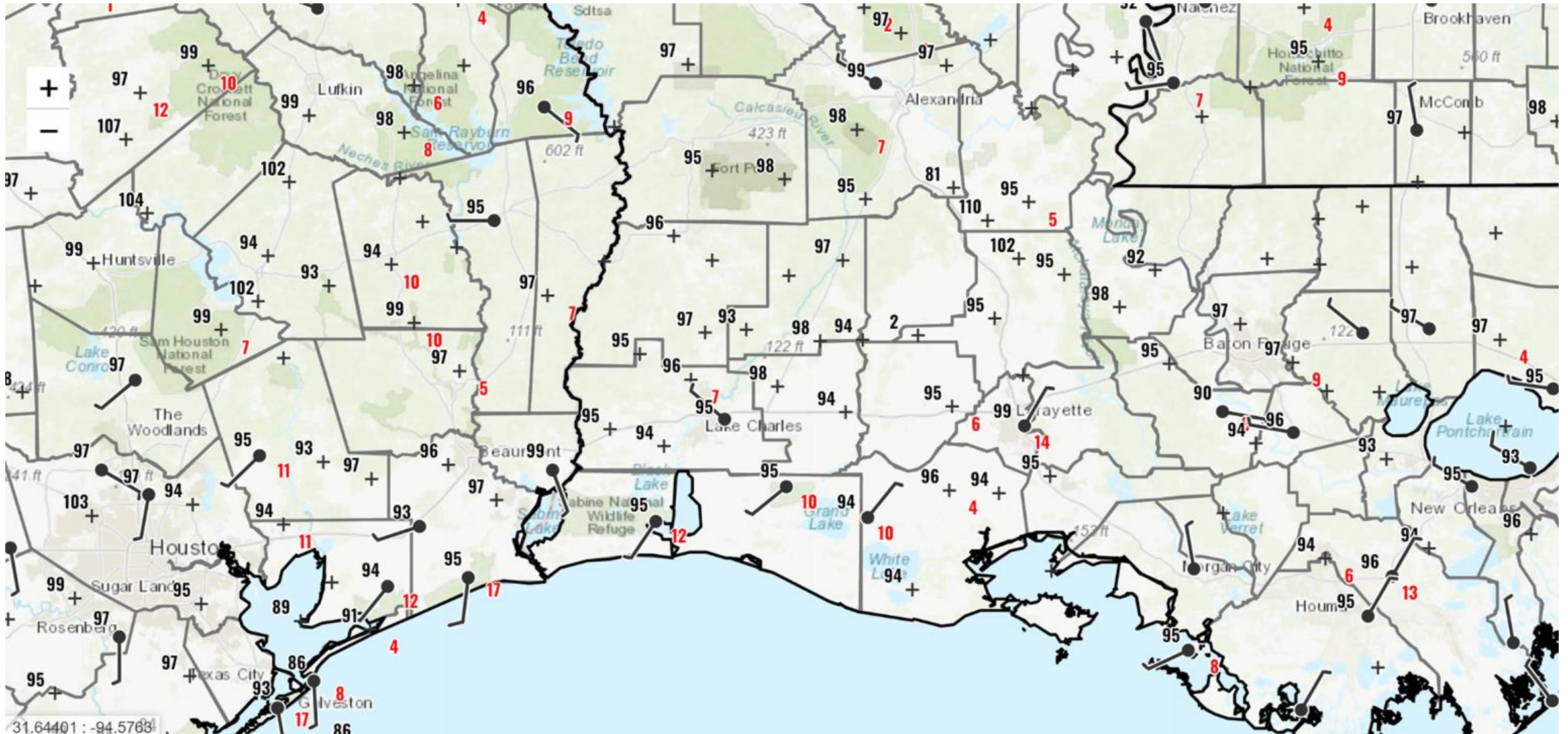
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# 2 pm Weather Observations



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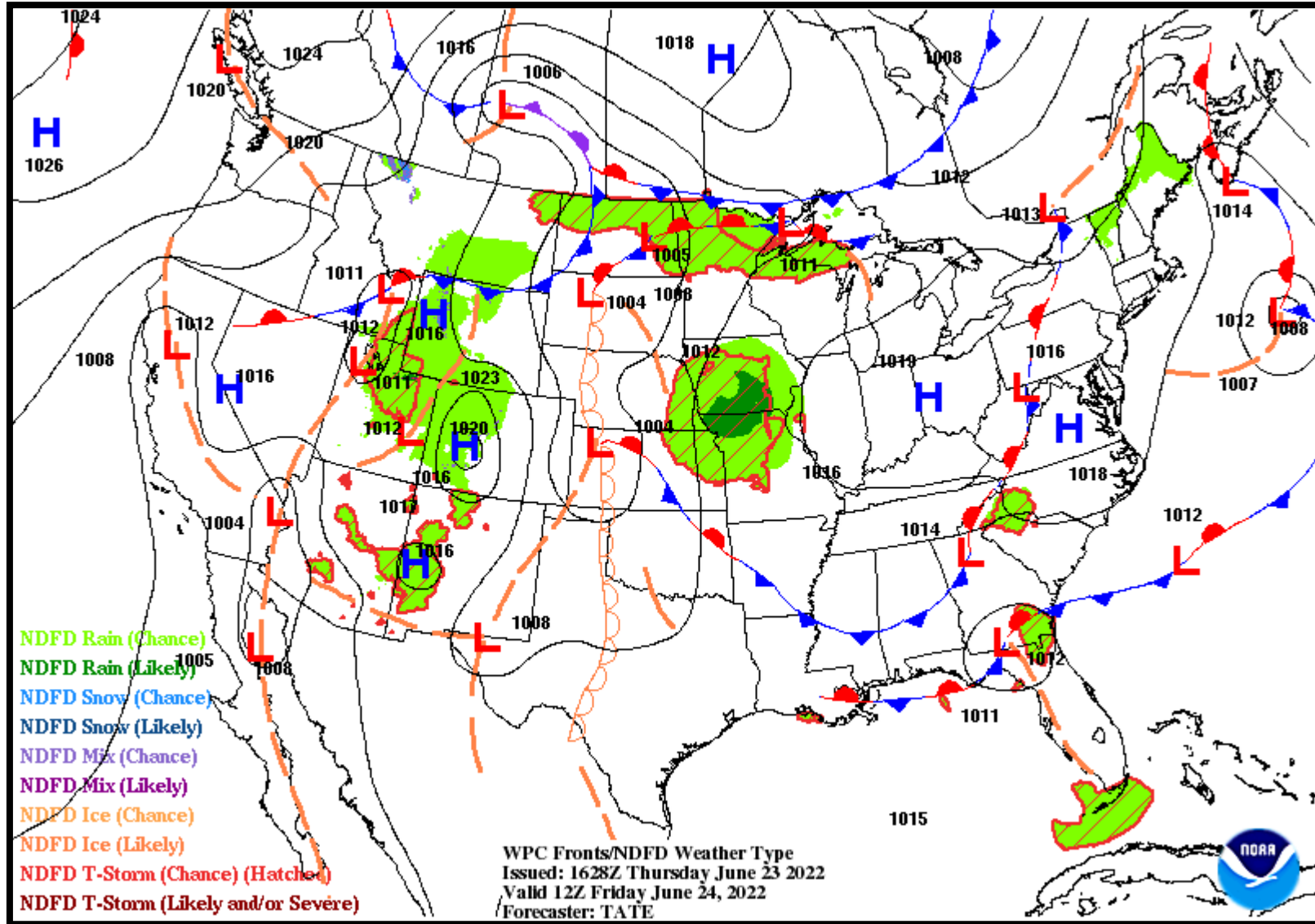






### NWS LCH REGIONAL WEATHER

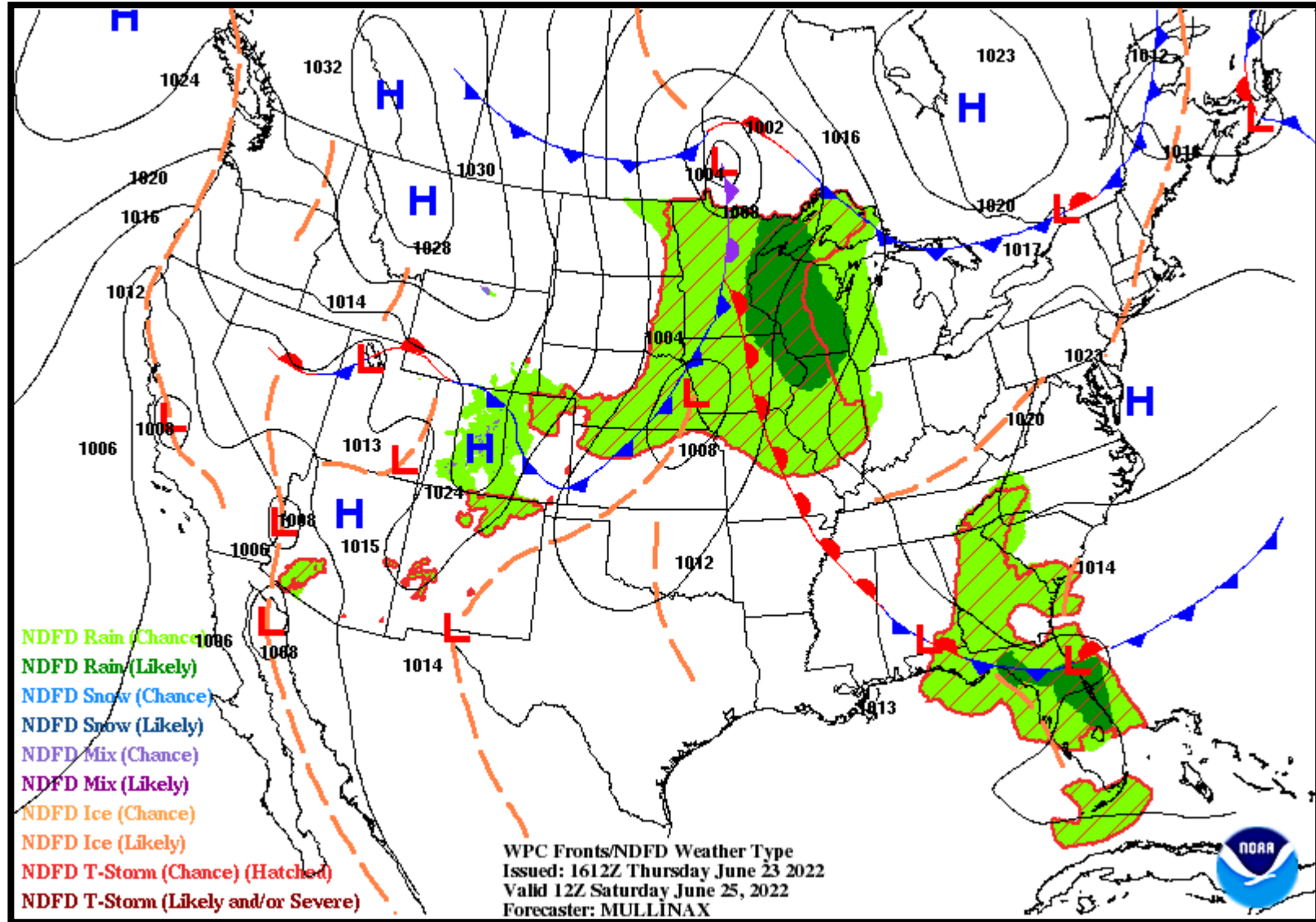
Low Temperature	73-78 F
High Temperature	95-100 F
Wind	W-NW 5-10 mph
Rain Chances	10-30%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

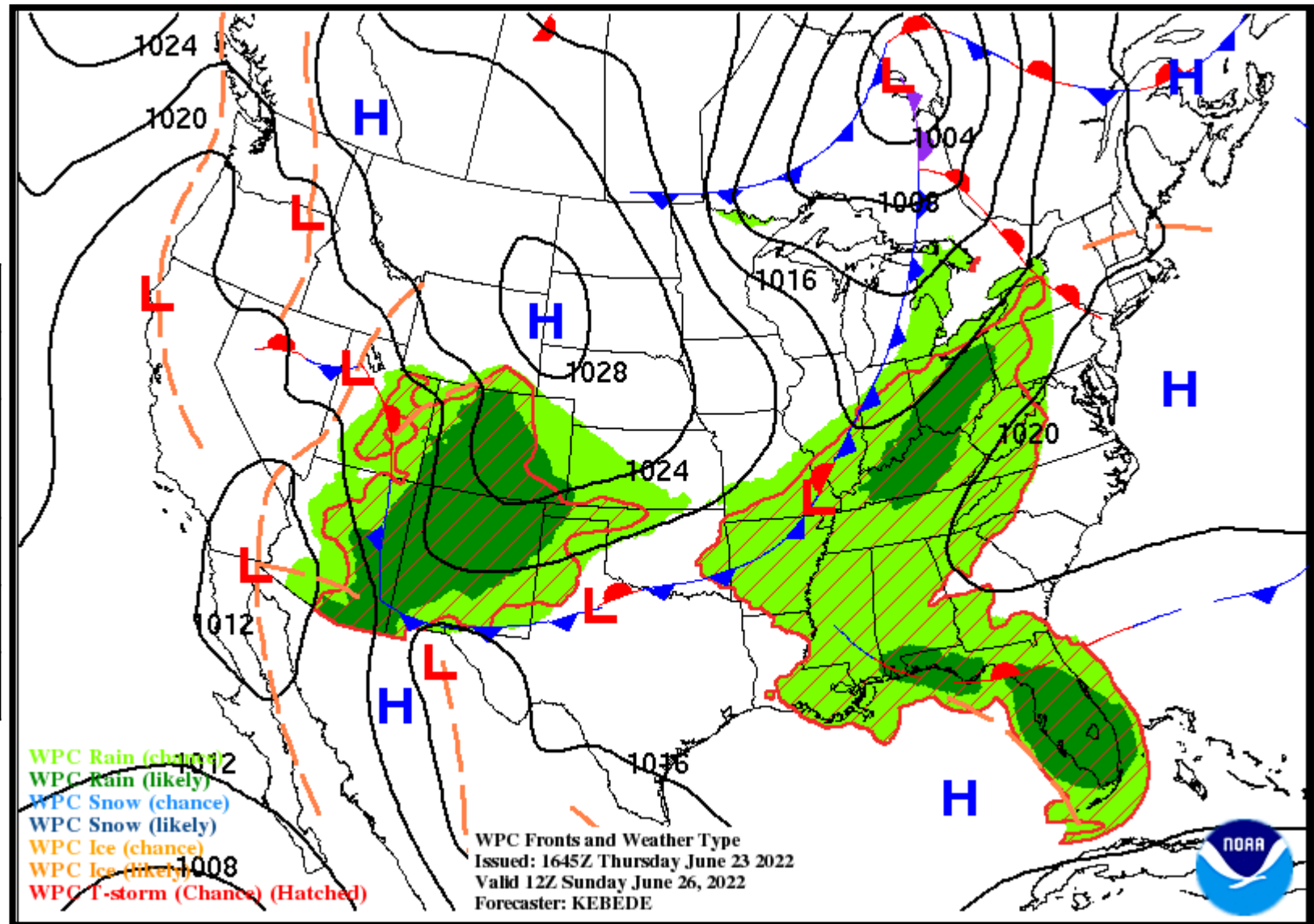
Low Temperature	73-78 F
High Temperature	95-100 F
Wind	W 5-10 mph
Rain Chances	5-10%
Weather Hazards	None





### NWS LCH REGIONAL WEATHER

Low Temperature	73-78 F
High Temperature	95-100 F
Wind	NW 5-10 mph
Rain Chances	5-10%
Weather Hazards	None



# Monday June 27, 2022

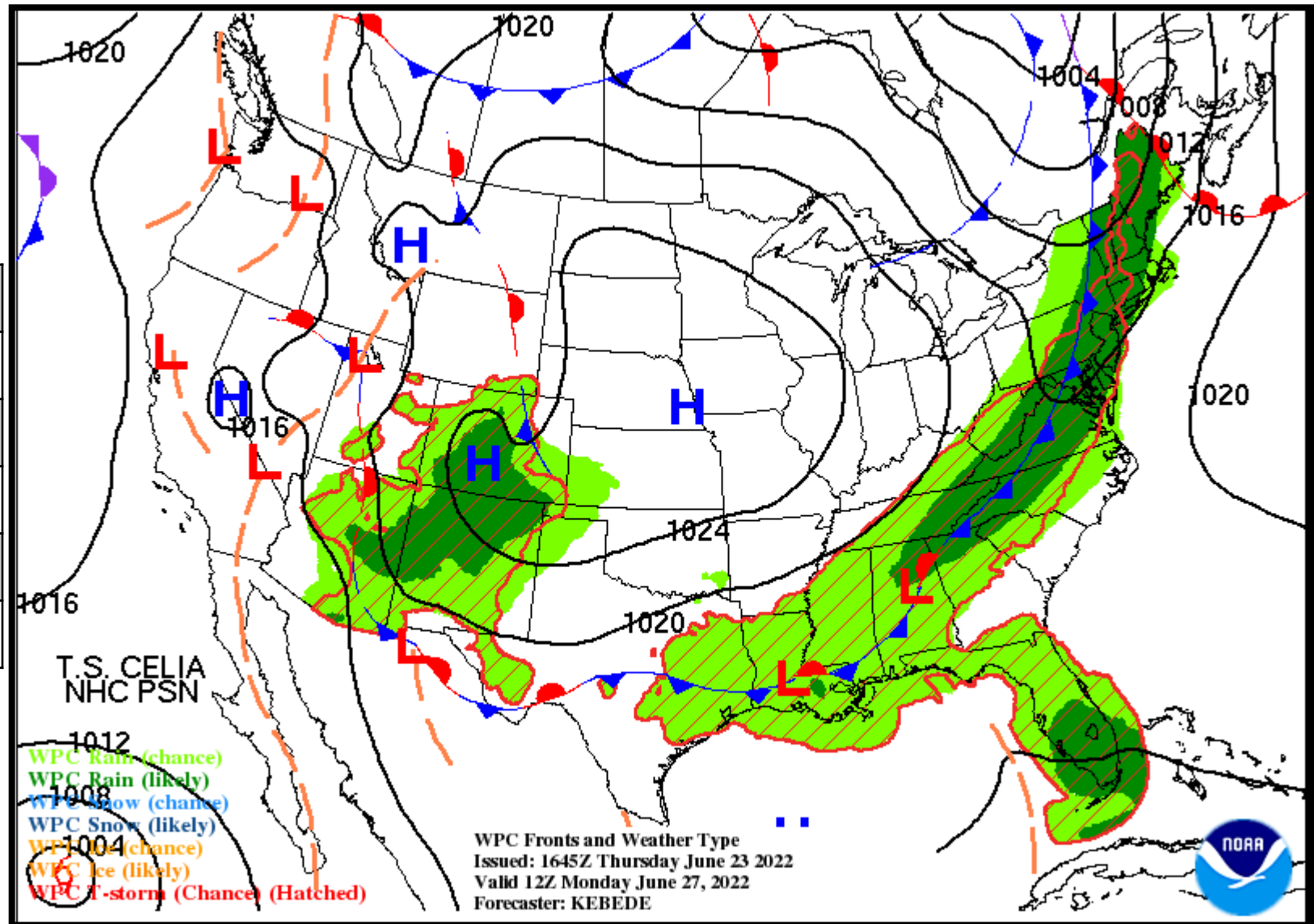


## Lake Charles

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### NWS LCH REGIONAL WEATHER

Low Temperature	73-78 F
High Temperature	92-96 F
Wind	NE 5-10 mph
Rain Chances	30-50%
Weather Hazards	Thunderstorms



# Tuesday June 28, 2022

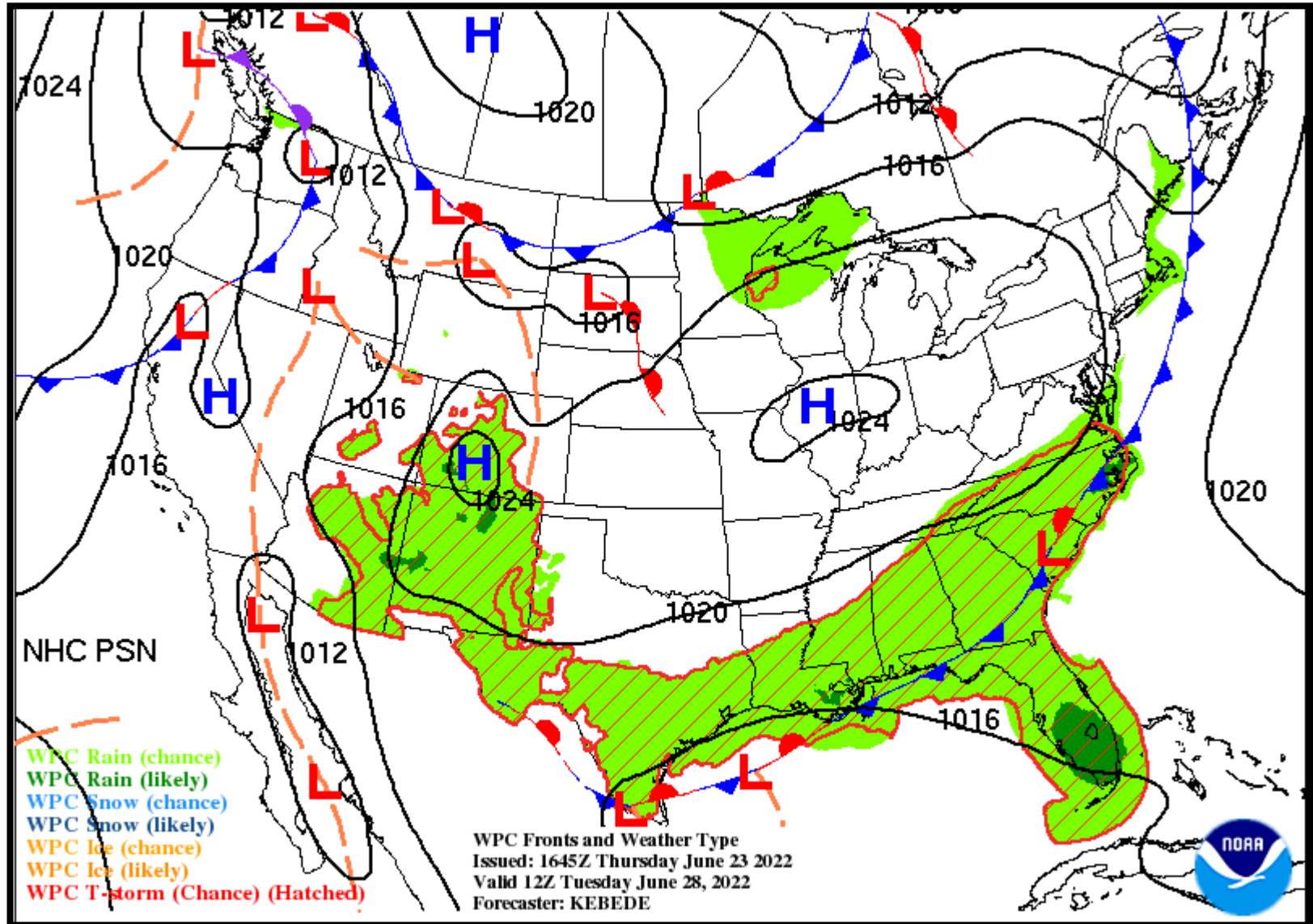


## Lake Charles

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### NWS LCH REGIONAL WEATHER

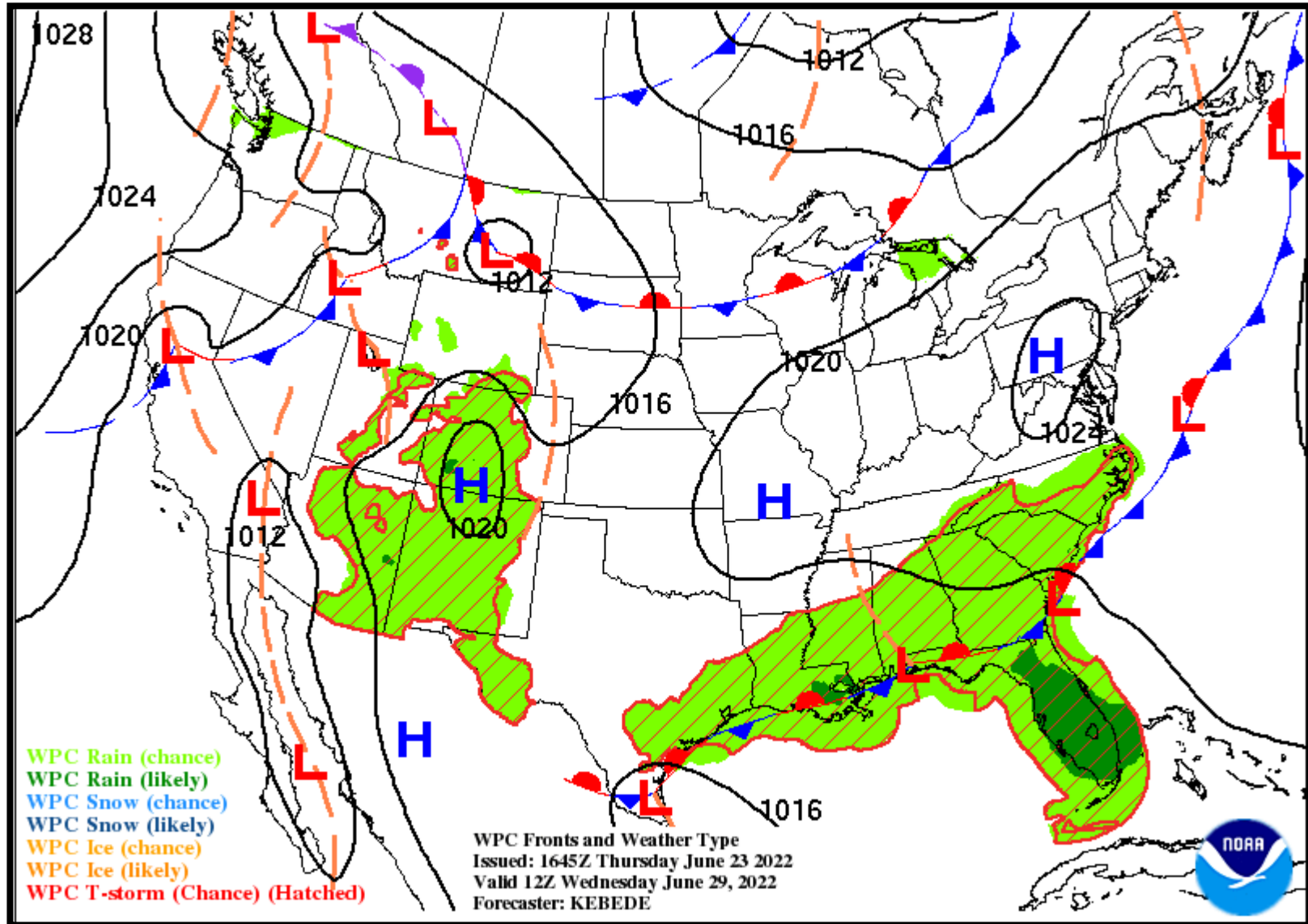
Low Temperature	73-78 F
High Temperature	90-95 F
Wind	NE 5-10 mph
Rain Chances	30-50%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

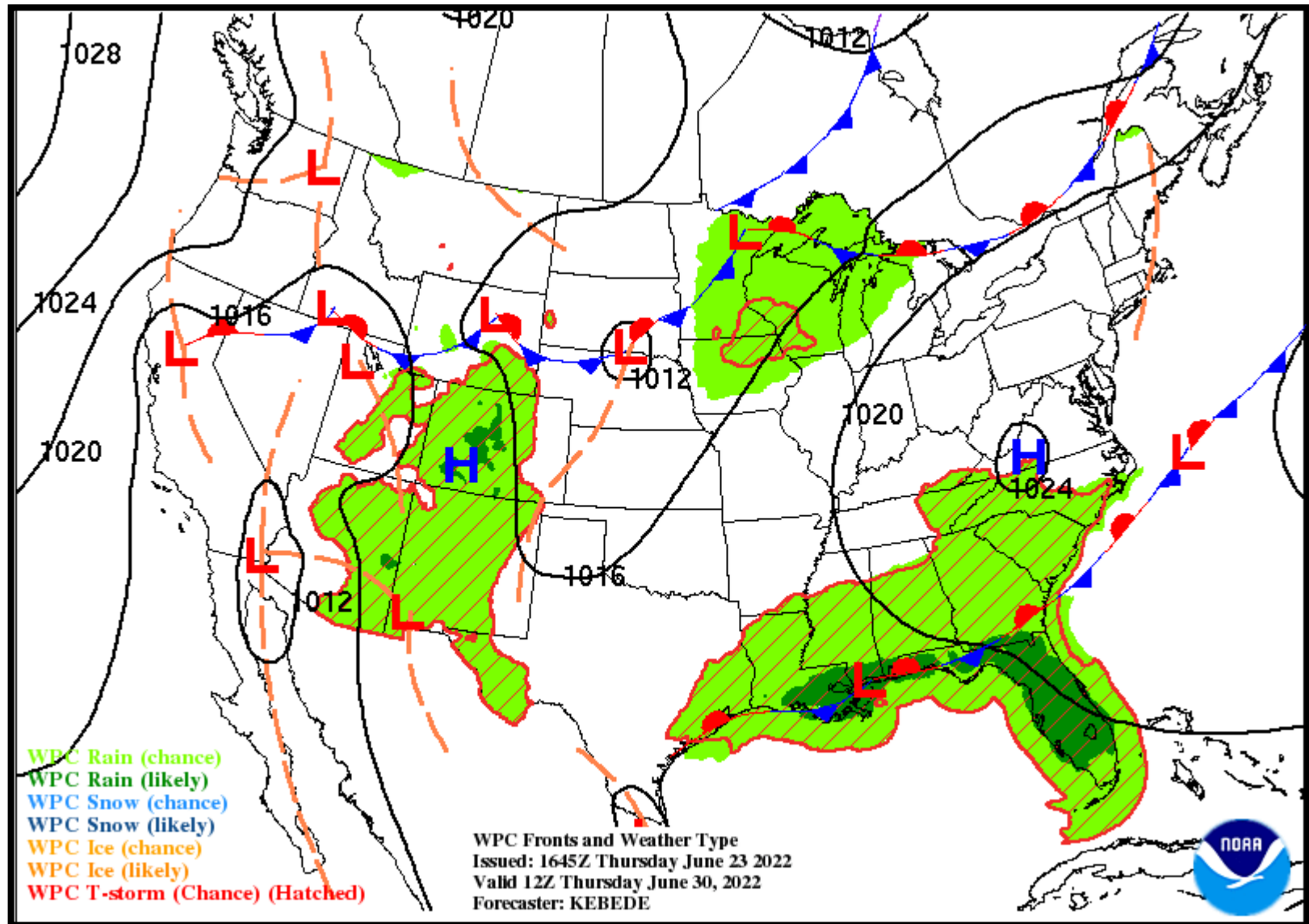
Low Temperature	73-78 F
High Temperature	90-95 F
Wind	E 5-10 mph
Rain Chances	30-50%
Weather Hazards	Thunderstorms





### NWS LCH REGIONAL WEATHER

Low Temperature	73-78 F
High Temperature	90-95 F
Wind	E 5-10 mph
Rain Chances	30-50%
Weather Hazards	Thunderstorms



# Weekly Weather Summary Table



Lake Charles  
WEATHER FORECAST OFFICE

	Weather	Friday 6/24/22	Saturday 6/25/22	Sunday 6/26/22	Monday 6/27/22	Tuesday 6/28/22	Wednesday 6/29/22	Thursday 6/30/22
<b>Color Codes Except for Temperatures</b>								
Yellow = Low Threat								
Orange = Moderate Threat								
Red = High Threat								
<b>Color Codes For Temperatures</b>								
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								
Rain Total		<0.10"	None	None	0.10-0.50"	0.10-0.50"	0.10-0.25"	0.10-0.25"
T-Storm/ Lightning		Isolated	None	None	Scattered	Scattered	Scattered	Scattered
Tornado/Hail/ Dmg Wind		None	None	None	None	None	None	None
Wind		W-NW 5-10 mph	W 5-10 mph	NW 5-10 mph	NE 5-10 mph	NE 5-10 mph	E 5-10 mph	E 5-10 mph
Tides		Near Normal	Near Normal	Near Normal	Near Normal	Near 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: 1-2 ft Off: 2-3 ft	Near: 1-2 ft Off: 3-4 ft	Near: 1-2 ft Off: 3-4 ft
Temperature		Low: 73-78 F	Low: 73-78 F	Low: 73-78 F	Low: 73-78 F	Low: 73-78 F	Low: 73-78 F	Low: 73-78 F
Normal Low: 72-75 F Normal High: 90-92 F		High: 95-100 F	High: 95-100 F	High: 95-100 F	High: 92-96 F	High: 90-95 F	High: 90-95 F	High: 90-95 F





- Very hot and dry weather is expected through the weekend with heat index values around 100-107 degrees.
- Rain chances return on Monday as a weak boundary sags into the region. Somewhat more seasonal temperatures can be expected next week as a result.
- The tropics remain quiet, although there is one wave in the Central Atlantic that the NHC is monitoring.

