

Weekly Weather Update

2:30 PM CDT Thursday, May 5, 2022

Stacey Denson, NWS Lake Charles

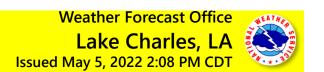
Weekly Weather Update

TOP STORY:

A frontal system to our north will bring a Slight Risk of severe weather this evening/tonight. Tomorrow through the rest of the period, we warm up significantly while rain chances fall to near 0.

	Low Temperatures	High Temperatures	Chance For Rain	
Friday	64-70 F	88-91 F	10-35%	
Saturday	65-72 F	90-94 F	<10%	
Sunday	69-73 F	90-94 F	<10%	
Monday	70-75 F	90-95 F	<10%	
Tuesday	71-75 F	90-94 F	<10%	
Wednesday	70-72 F	91-95 F	<10%	
Thursday	69-71 F	92-95 F	10-20%	
Normals This Time of Year	60-64 F	82-84 F	25%-30%	

Severe Weather Outlook - Slight

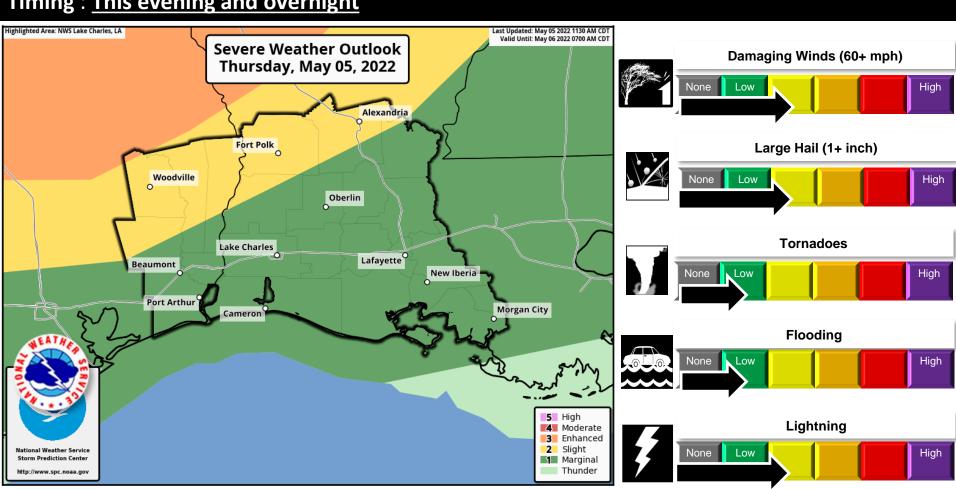


Hazards

Storm Prediction Center Day 1 Outlook

Potential Risk Level: 2 out of 5

Timing: This evening and overnight





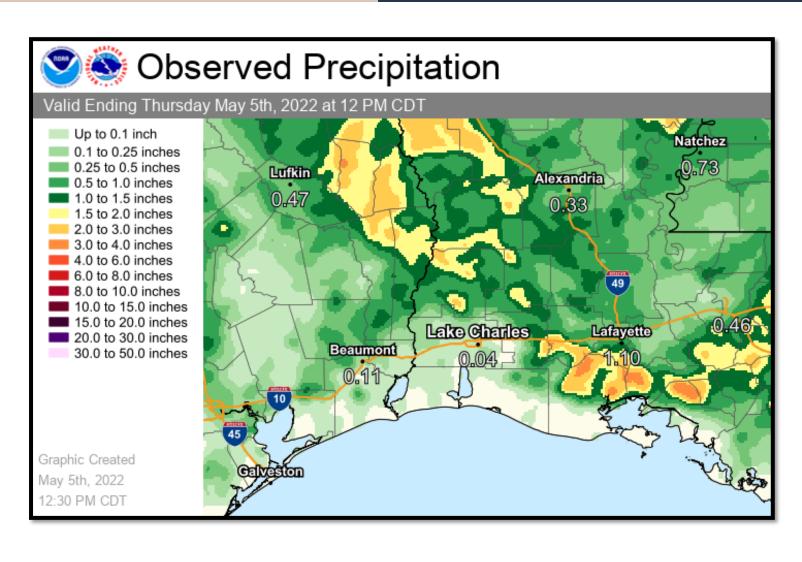




Rainfall in the Past Week

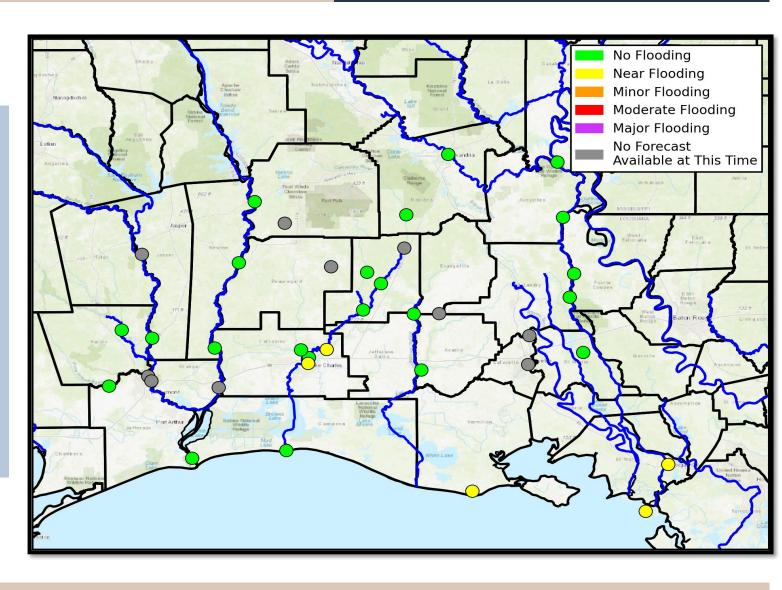


A nearby frontal boundary and upper level disturbance brought 1-3in of rain to parts of Acadiana last weekend. Elsewhere, less than an inch of rain fell at most locations.



River Forecasts

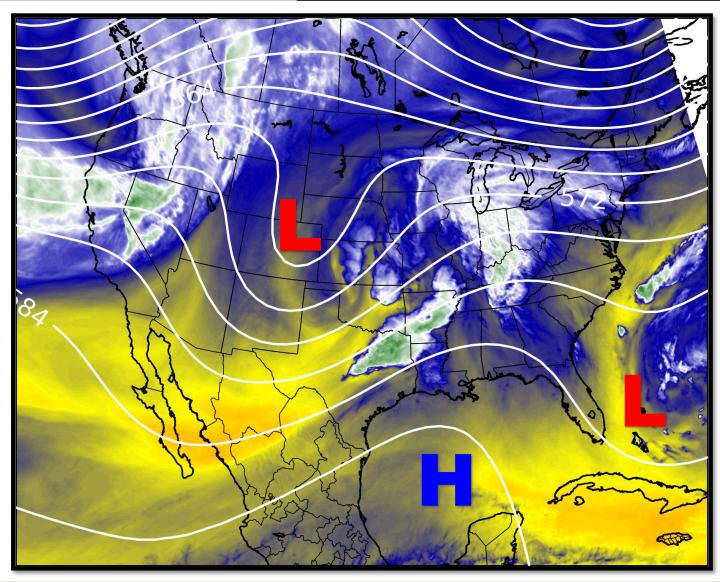
Tides are running somewhat high along the coast due to increased southerly flow. A couple of points along the Calcasieu River near Lake Charles are also near flood, but flooding is not expected this week.



Upper Level Steering Patterns



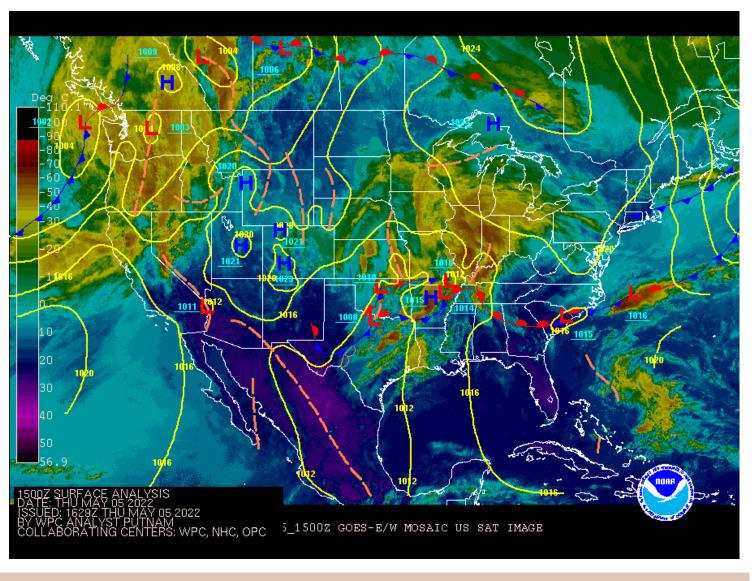
A deep upper level trough extends across the western half of the country from the upper Plains to the desert SW. High pressure is over the Gulf, and a shortwave trough is located in the Atlantic off the coast of FL.



Surface Weather Map with Fronts

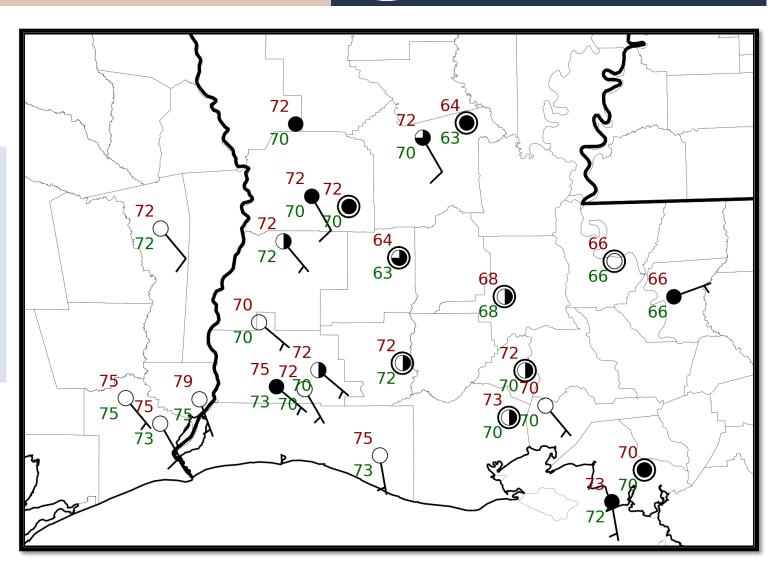


A frontal system is located over the lower MS Valley, with a cold front near DFW and a warm front extending eastward across the southeastern US. Elsewhere, high pressure is in control.



6 am Weather Observations

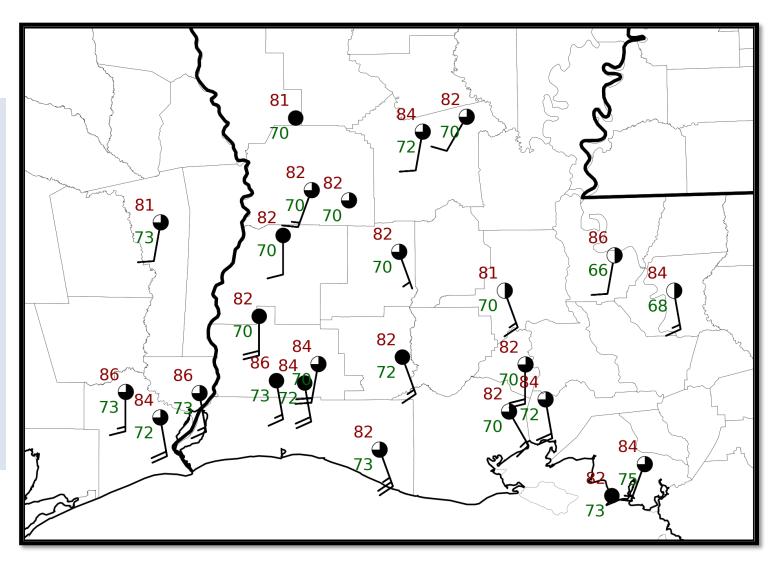
Temperatures were in the upper 60s to low 70s this morning, amid partly cloudy skies. Light southeasterly winds were ongoing as well.



2 pm Weather Observations



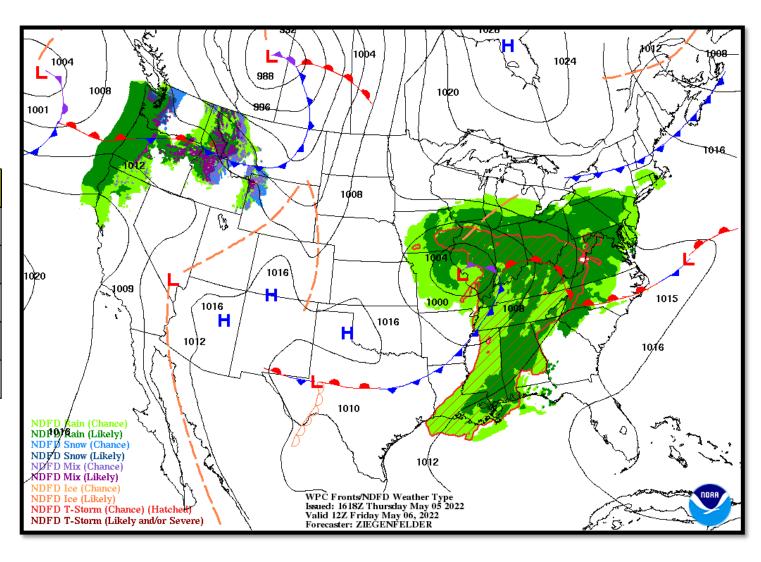
Temperatures have climbed into the low to mid 80s as of 2PM, while skies have become a bit more cloudy. Winds have increased significantly since this morning, with widespread gusts around 20-30mph ongoing.





Lake Charles WEATHER FORECAST OFFICE

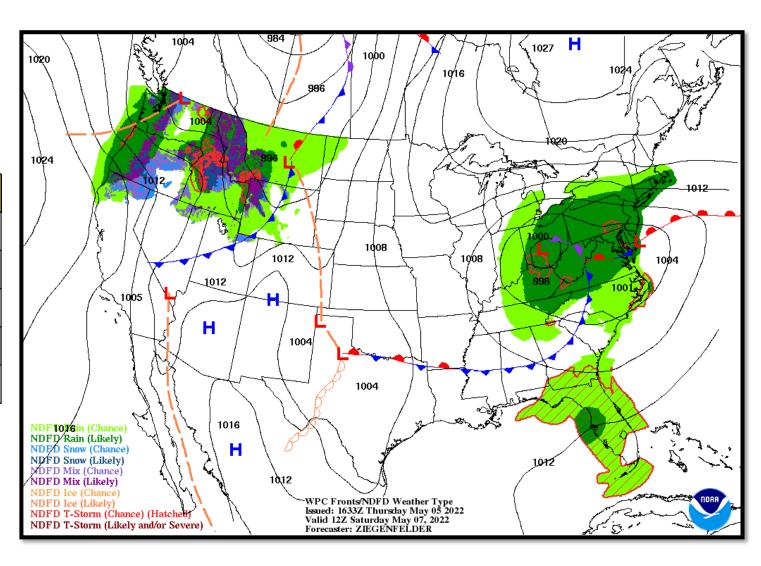
NWS LCH REGIONAL WEATHER			
Low Temperature	64-70 F		
High Temperature	88-91 F		
Wind	W 5-10 mph		
Rain Chances	10-35%		
Weather Hazards	Thunderstorms		



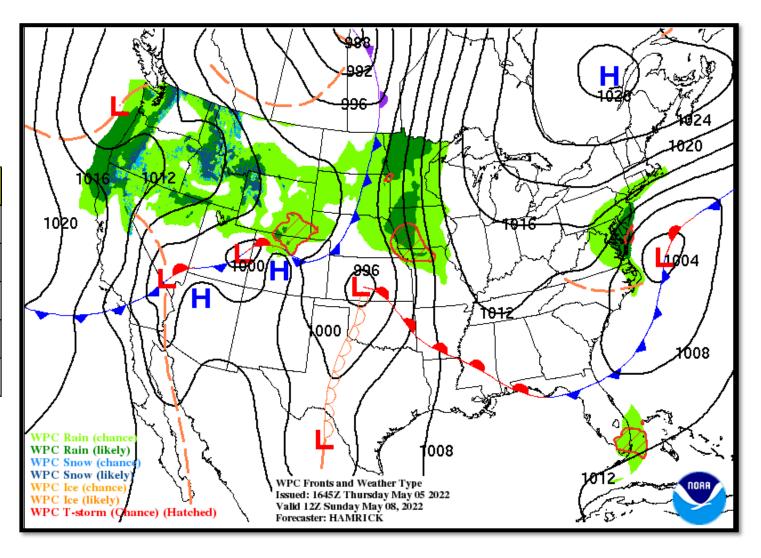
Saturday, April 23, 2022



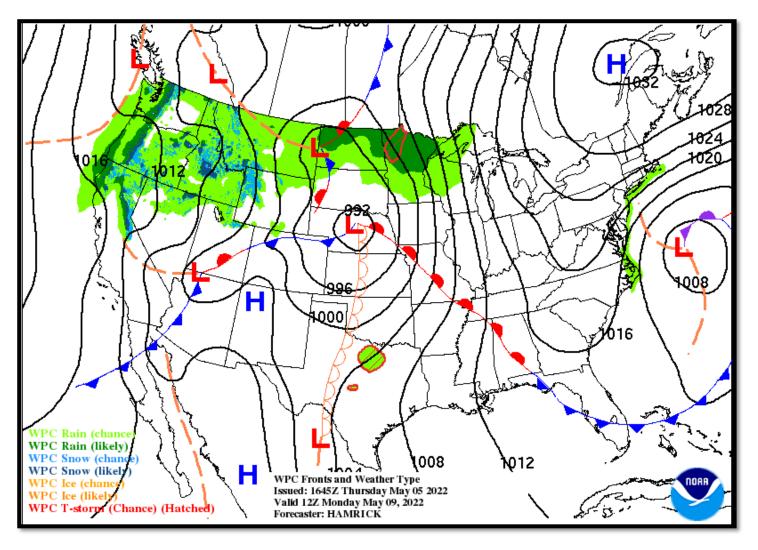
NWS LCH REGIONAL WEATHER			
Low Temperature	65-72 F		
High Temperature	90-94 F		
Wind	SSW 5-15 mph		
Rain Chances	<10%		
Weather Hazards	None		



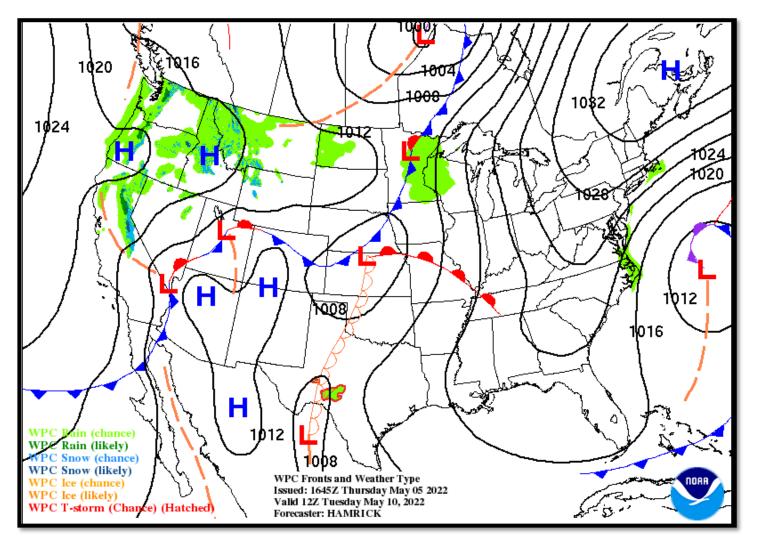
NWS LCH REGIONAL WEATHER			
Low Temperature	69-73 F		
High Temperature	90-94 F		
Wind	S 10-15 mph		
Rain Chances	<10%		
Weather Hazards	None		



NWS LCH REGIONAL WEATHER			
Low Temperature	70-75 F		
High Temperature	90-95 F		
Wind	S 10-15 mph		
Rain Chances	<10%		
Weather Hazards	None		

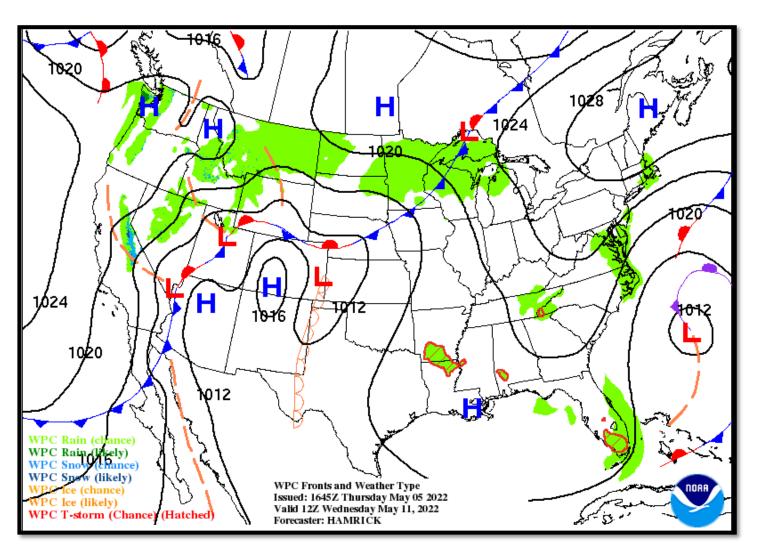


NWS LCH REGIONAL WEATHER				
Low Temperature	71-75 F			
High Temperature	90-94 F			
Wind	SSE 10-15 mph			
Rain Chances	<10%			
Weather Hazards	None			

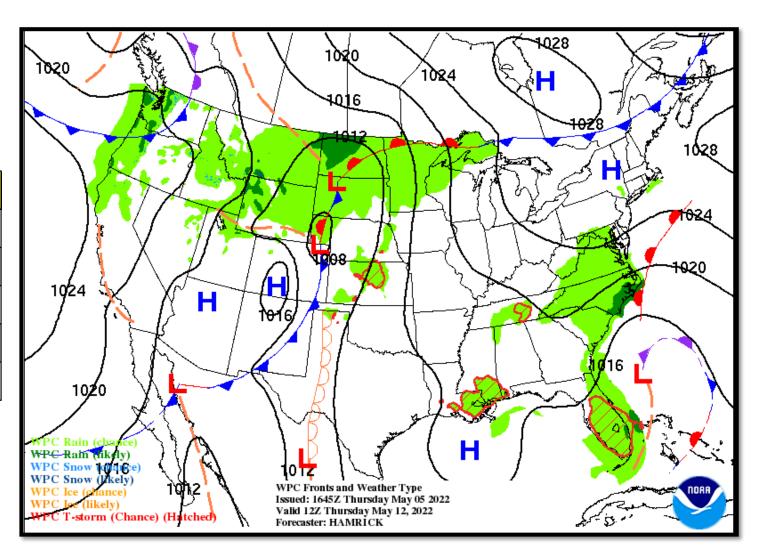


Wednesday, May 11, 2022

NWS LCH REGIONAL WEATHER			
Low Temperature	70-72 F		
High Temperature	91-95 F		
Wind	S 5-10 mph		
Rain Chances	<10%		
Weather Hazards	None		



NWS LCH REGIONAL WEATHER			
Low Temperature	69-71 F		
High Temperature	92-95 F		
Wind	W 5-10 mph		
Rain Chances	10-20%		
Weather Hazards	Showers		



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 05/06/22	Saturday 05/07/22	Sunday 05/08/22	Monday 05/09/22	Tuesday 05/10/22	Wednesday 05/11/22	Thursday 05/12/22
	Rain Total	0.25-0.50"	None	None	None	None	None	0.25-0.50"
	T-Storm/ Lightning							
	Tornado/Hail/ Dmg Wind	Marginal	None	None	None	None	None	None
	Wind	W 5-10 mph	SSW 5-15 mph	S 10-15 mph	S 10-15 mph	SSE 10-15 mph	S 5-10 mph	W 5-10 mph
	Tides	Above Normal						
I	Wave Height	Near: 1-4 ft Off: 4-5 ft	Near: 1-3 ft Off: 3-4 ft	Near: 1-3 ft Off: 3-4 ft	Near: 1-4 ft Off: 4-5 ft	Near: 1-4 ft Off: 4-5 ft	Near: 1-4 ft Off: 4-5 ft	Near: 1-3 ft Off: 3-4 ft
	Temperature	Low: 64-70 F	Low: 65-72 F	Low: 69-73 F	Low: 70-75 F	Low: 71-75 F	Low: 70-72 F	Low: 69-71 F
	Normal Low: 60-64 F Normal High: 82-84 F	High: 88-91 F	High: 90-94 F	High: 90-94 F	High: 90-95 F	High: 90-94 F	High: 91-95 F	High: 92-95 F

5/5/2022 2:10 PM

Weekly Weather Summary

- A Slight (2 of 5) risk of severe weather will be possible this evening for the northern counties/parishes. A Marginal (1 of 5) risk will be possible elsewhere. Damaging winds and hail will be the primary threats.
- An un-seasonable warming trend will begin tomorrow and continue through much of next week, with highs in the low to mid-90s expected.
- Some showers may linger tomorrow morning, otherwise dry weather is expected through the middle of next week.

