

# Weekly Weather Update

2:30 PM CDT Thursday, June 3, 2021

Roger Erickson, NWS Lake Charles





# **TOP STORY:**

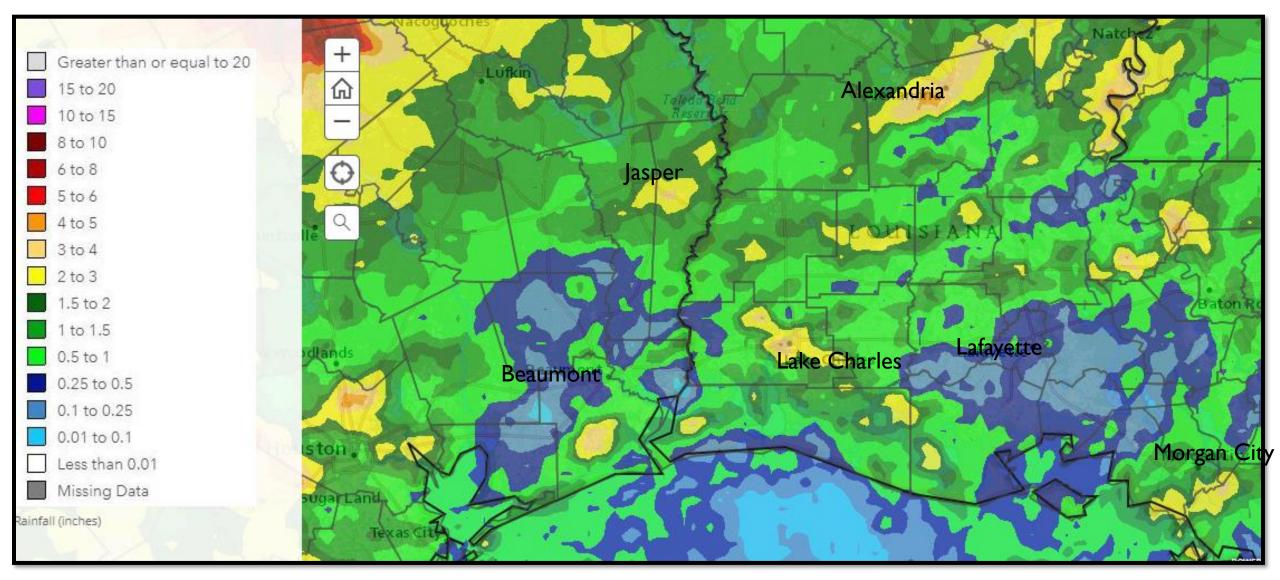
The stormy weather pattern continues through this weekend into next week. 3 to 7 inches of rain is expected. Streets will flood during periods of heavy rain.

	Low Temperatures	High Temperatures	Chance for Rain	
Friday	66-71 F	80-85 F	70-80%	
Saturday	67-71 F	80-85 F	50-80%	
Sunday	67-71 F	80-85 F	80-90%	
Monday	69-72 F	82-86 F	70-90%	
Tuesday	70-74 F	82-86 F	60-80%	
Wednesday	70-75 F	84-86 F	50-70%	
Thursday	70-75 F 85-88 F		30-50%	
Normals This Time of Year	68-72 F	88-89 F	30-40%	



#### Rainfall in the Past Week





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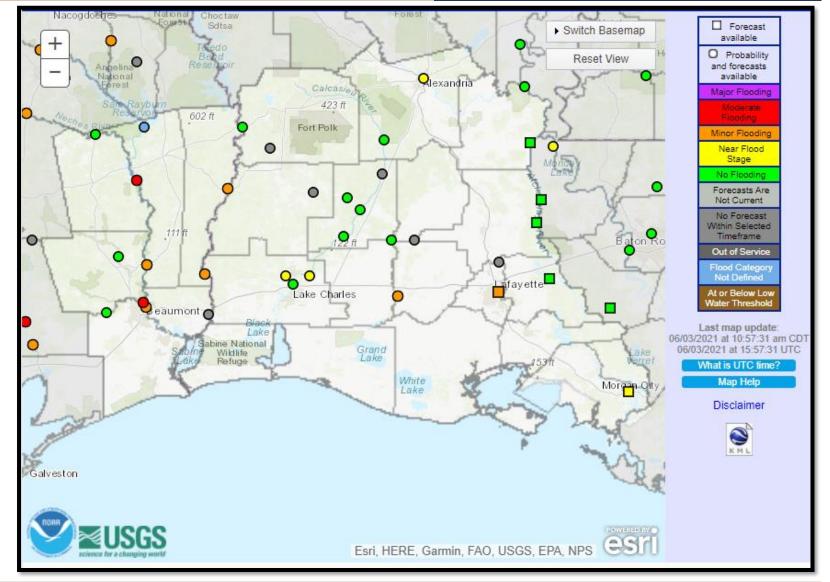
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#### **River Forecasts**



Minor to moderate flooding is expected along the Neches River, while minor flooding is expected elsewhere.

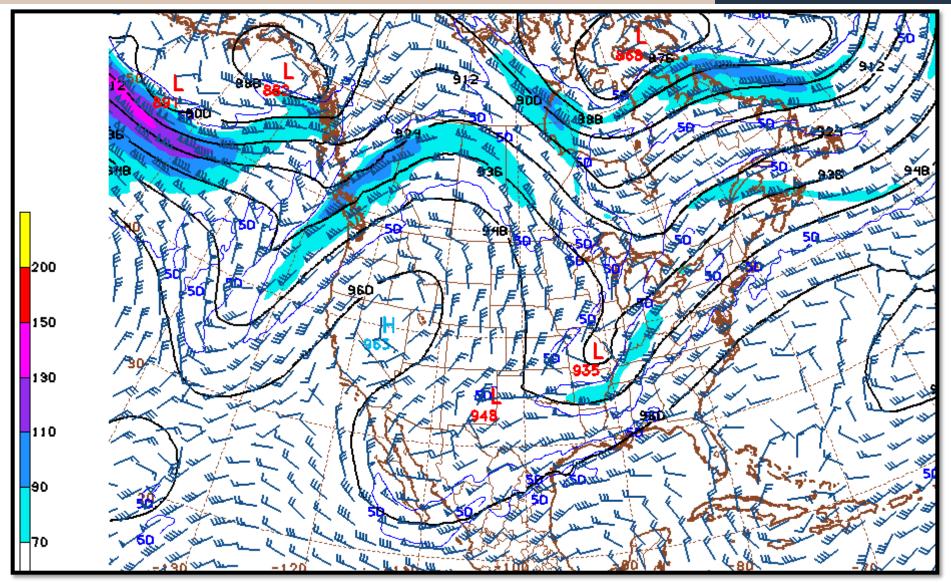
This forecast will likely worsen with the additional rain we get this weekend.



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#### Upper Level Steering Patterns



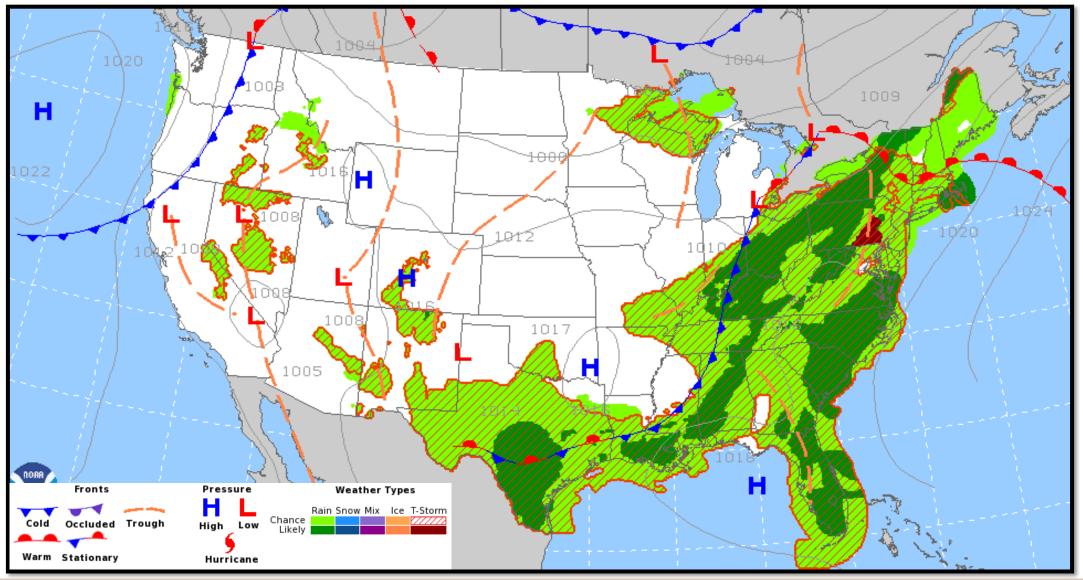


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### Surface Weather Map with Fronts





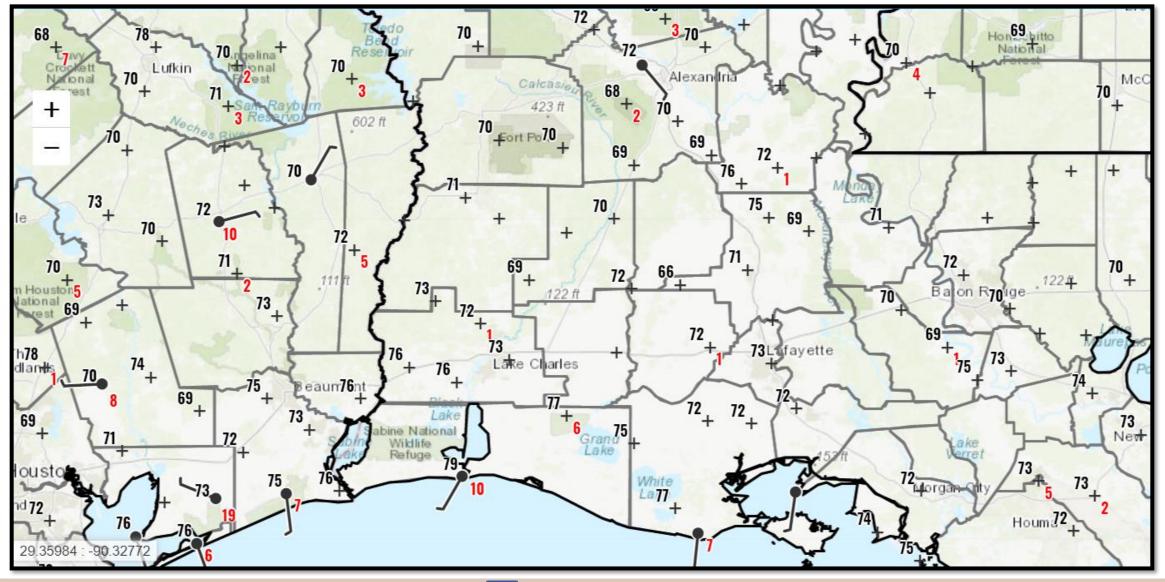
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#### 6 am Weather Observations





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#### 2 pm Weather Observations



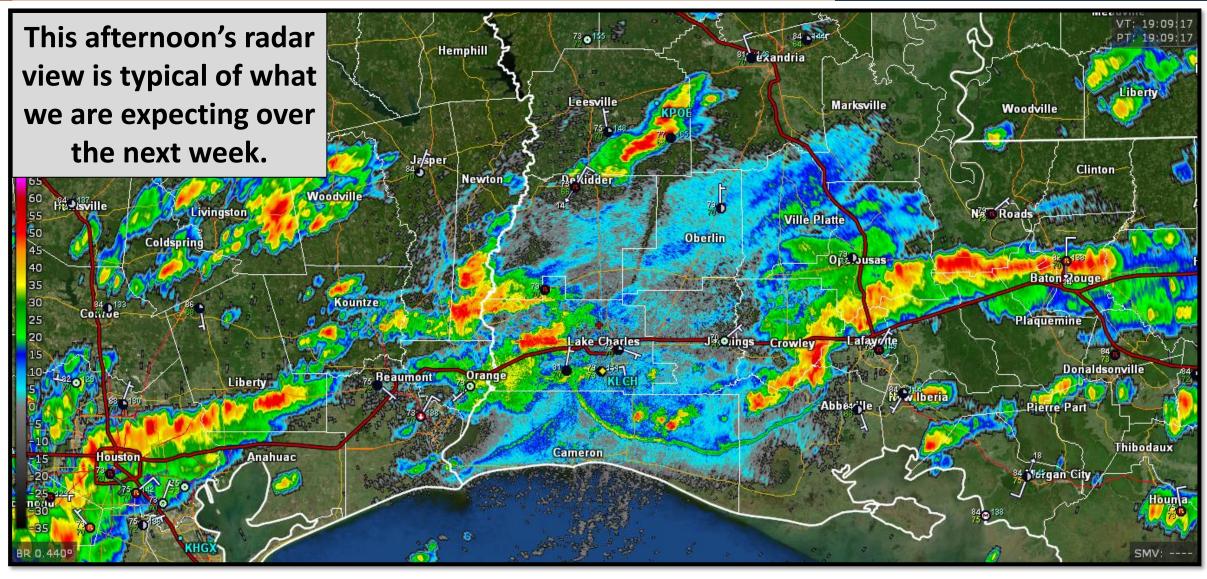


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### 2:10 pm Weather Radar





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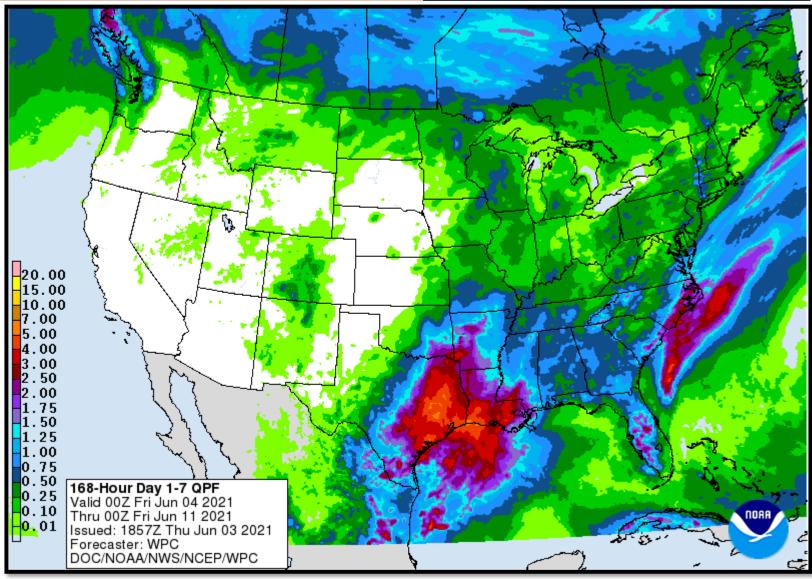


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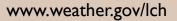
#### Rainfall Forecast



Three to seven inches of rain is expected over the next week, with the majority of it falling Saturday through Tuesday.



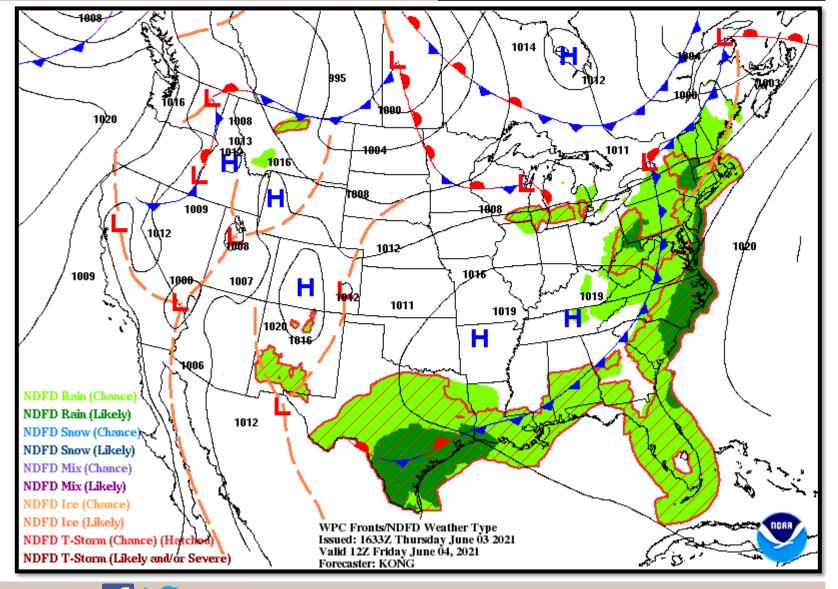
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### Friday June 4, 2021



NWS LCH REGIONAL WEATHER				
Low Temperature	66-71 F			
High Temperature	80-85 F			
Wind	E-SE 10-15 mph			
Rain Chances	70-80%			
Weather Hazards	Thunderstorms			



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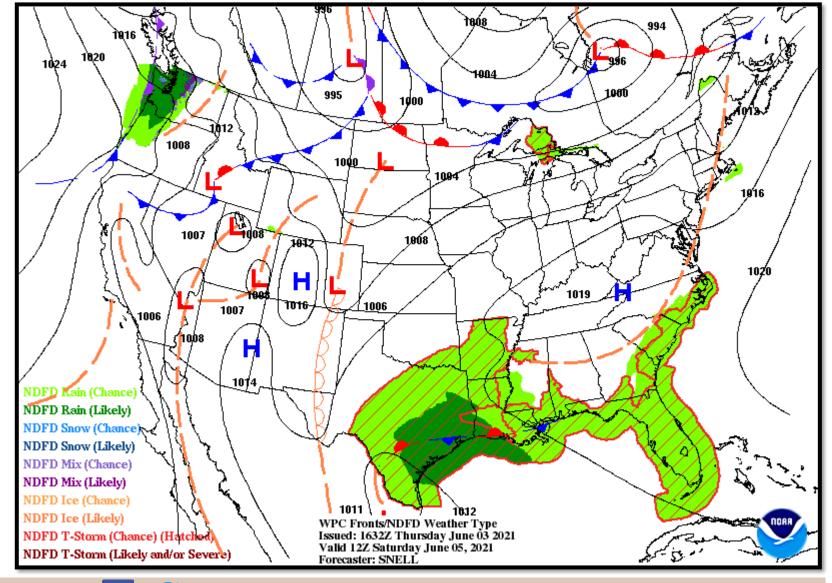
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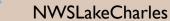
### Saturday June 5, 2021



#### NWS LCH REGIONAL WEATHER

Low Temperature	67-71 F
High Temperature	80-85 F
Wind	SE 10-15 mph
Rain Chances	50-80%
Weather Hazards	Thunderstorms

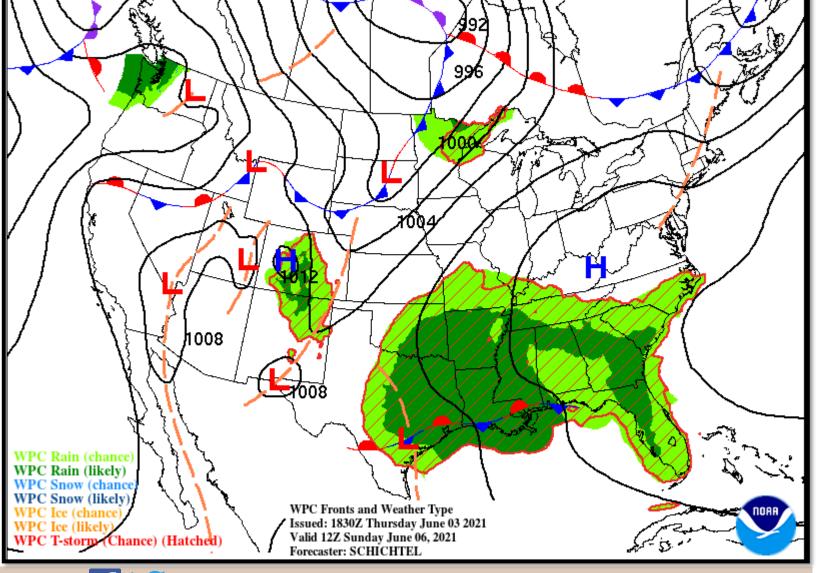




# Sunday June 6, 2021



NWS LCH REGIONAL WEATHER				
Low Temperature	67-71 F			
High Temperature	80-85 F			
Wind	SE-S 10-15 mph			
Rain Chances	80-90%			
Weather Hazards	Thunderstorms			



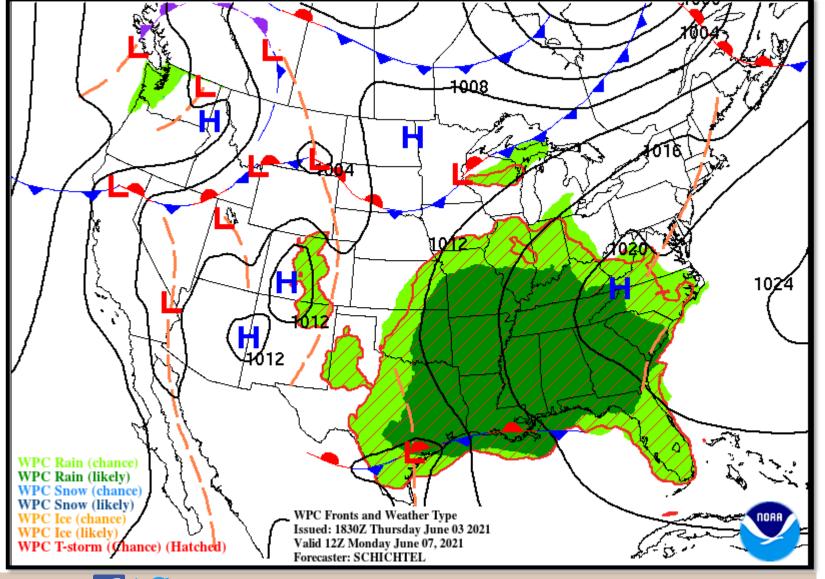
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### Monday June 7, 2021



NWS LCH REGIONAL WEATHER			
Low Temperature	69-72 F		
High Temperature	82-86 F		
Wind	S 10-15 mph		
Rain Chances	70-90%		
Weather Hazards	Thunderstorms		



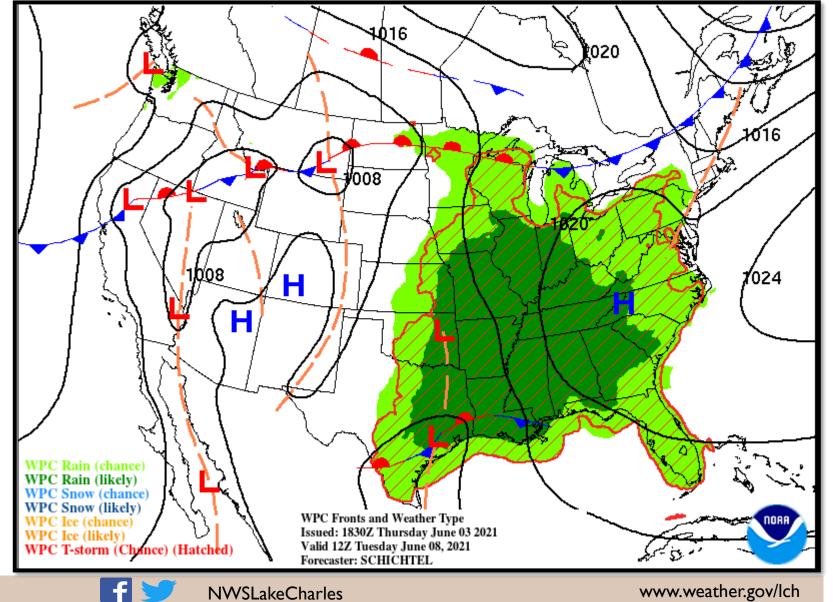
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# Tuesday June 8, 2021



NWS LCH REGIONAL WEATHER				
Low Temperature	70-74 F			
High Temperature	82-86 F			
Wind	SE 10-15 mph			
Rain Chances	60-80%			
Weather Hazards	Thunderstorms			

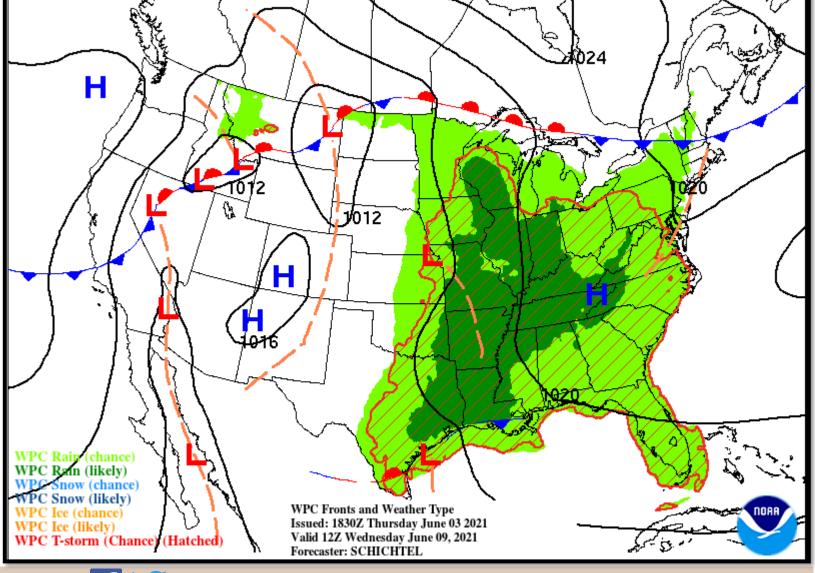


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# Wednesday June 9, 2021



NWS LCH REGIONAL WEATHER				
Low Temperature	70-75 F			
High Temperature	84-86 F			
Wind	SE 10-15 mph			
Rain Chances	50-70%			
Weather Hazards	Thunderstorms			

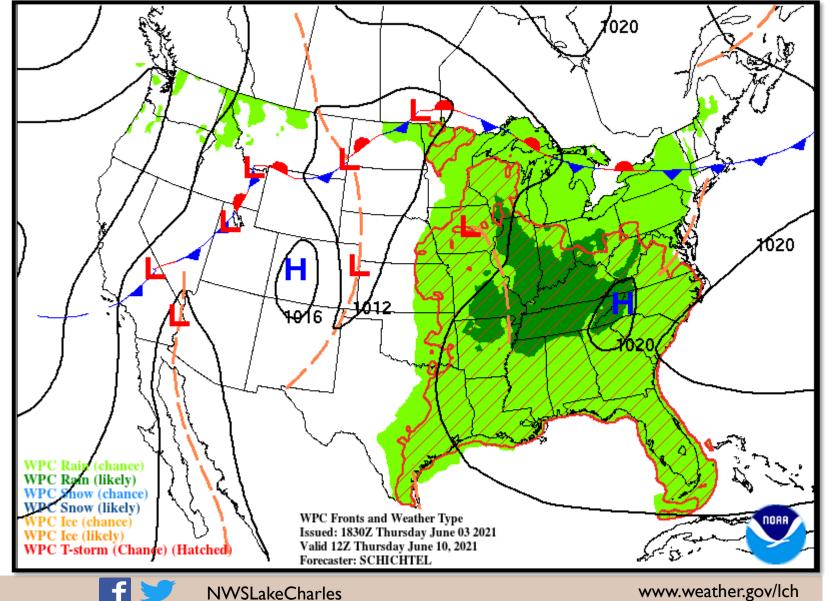


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# Thursday June 10, 2021



NWS LCH REGIONAL WEATHER				
Low Temperature	70-75 F			
High Temperature	85-88 F			
Wind	SE 10-15 mph			
Rain Chances	30-50%			
Weather Hazards	Thunderstorms			



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# Weekly Weather Summary Table



#### Lake Charles WEATHER FORECAST OFFICE

Color Codes Except for Temperatures	Weather	Friday 6/4/21	Saturday 6/5/21	Sunday 6/6/21	Monday 6/7/21	Tuesday 6/8/21	Wednesday 6/9/21	Thursday 6/10/21
Yellow = Low Threat	Dein Tetel	0.40.0.50%	0.25.4.00"	1.00.0.00"	1.00.0.00"	0.50.4.50"	0.40.0.25%	0.40.0.25%
Orange = Moderate Threat	Rain Total	0.10-0.50"	0.25-1.00"	1.00-2.00"	1.00-3.00"	0.50-1.50"	0.10-0.25″	0.10-0.25"
Red = High Threat	T-Storm/ Lightning	Scattered	Scattered	Scattered	Scattered	Scattered	Scattered	Scattered
	Tornado/Hail/ Dmg Wind	None	None	None	None	None	None	None
Color Codes For Temperatures	Wind	E-SE	SE	SE-S	S	SE	SE	SE
Yellow=5 F above normal	vviita	10-15 mph	10-15 mph	10-15 mph	10-15 mph	10-15 mph	10-15 mph	10-15 mph
Orange=10 F above normal	Tides	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal	Above Normal
Red=15 F above normal	Wave Height	Near: 1-2 ft	Near: 1-2 ft	Near: 1-2 ft	Near: 1-2 ft	Near: 1-2 ft	Near: 1-2 ft	Near: 1-2 ft
Vry Lt Blue=5 F below normal		Off: 3-4 ft	Off: 3-4 ft	Off: 3-4 ft	Off: 3-4 ft	Off: 3-4 ft	Off: 3-4 ft	Off: 3-4 ft
Lt Blue=10 F below normal	Temperature	Low: 66-71 F	Low: 67-71 F	Low: 67-71 F	Low: 69-72 F	Low: 70-74 F	Low: 70-75 F	Low: 70-75 F
Blue=15 F below normal	Normal Low: 68-72 F Normal High: 88-89 F	High: 80-85 F	High: 80-85 F	High: 80-85 F	High: 82-86 F	High: 82-86 F	High: 84-86 F	High: 85-88 F

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- A wet forecast continues rain with embedded thunderstorms are expected every day for the next week.
- Rain totals will be 3 to 7 inches, with locally higher amounts.
- Expect street flooding during periods of heavy rains. Stay off roads during flash flood warnings.





