

Weekly Weather Update

2:30 PM CDT Thursday, July 28, 2022

Donald Jones, NWS Lake Charles



www.weather.gov/LakeCharles



TOP STORY:

Scattered thunderstorms expected each afternoon over the next week. Tropics remain quiet.

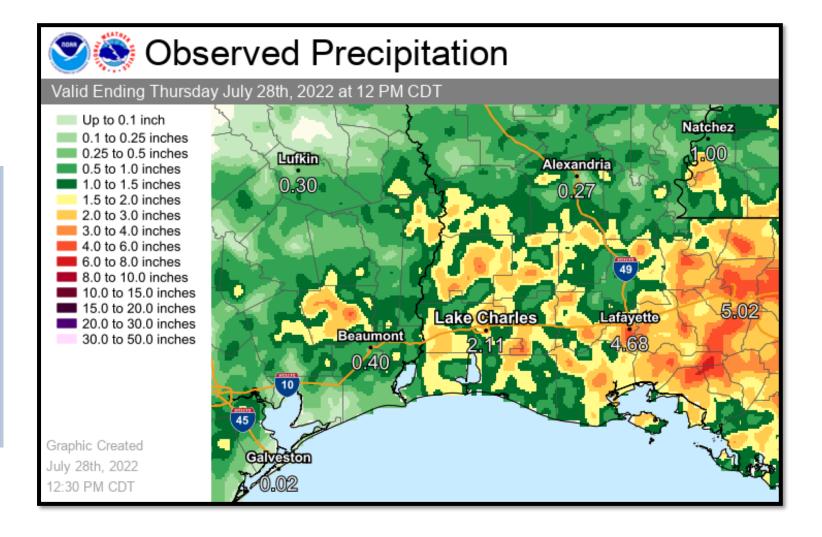
	Low Temperatures	High Temperatures	Chance For Rain	
Friday	73-76 F	91-97 F	40-70%	
Saturday	74-77 F	92-97 F	30-40%	
Sunday	72-76 F	92-96 F	15-50%	
Monday	73-78 F	91-95 F	30-60%	
Tuesday	74-78 F	91-96 F	20-40%	
Wednesday	74-77 F	91-97 F	20-40%	
Thursday	74-77 F	92-97 F	20-40%	
Normals This Time of Year	73-76 F		35%-45%	



Rainfall in the Past Week



Rainfall totals have ranged from less than a quarter inch to nearly five inches over the last week. Much of the region remains abnormally dry.

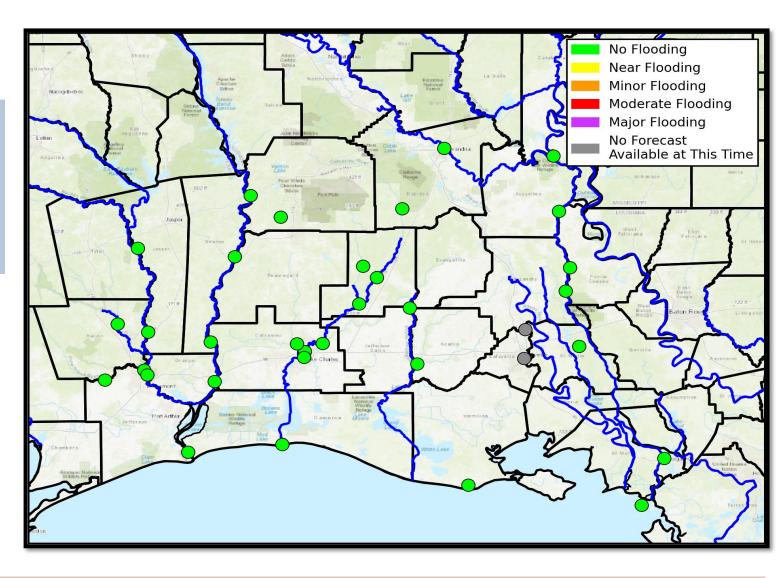




River Forecasts



No area rivers are presently in flood and flooding is not expected over the next week.

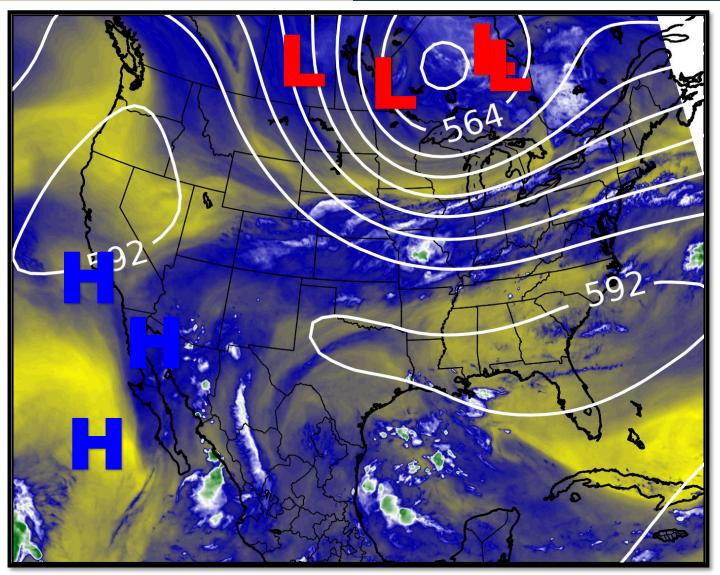




Upper Level Steering Patterns



A large upper level low spans across southern Canada and into the central U.S. while a weak upper level ridge extends across much of the southern U.S.

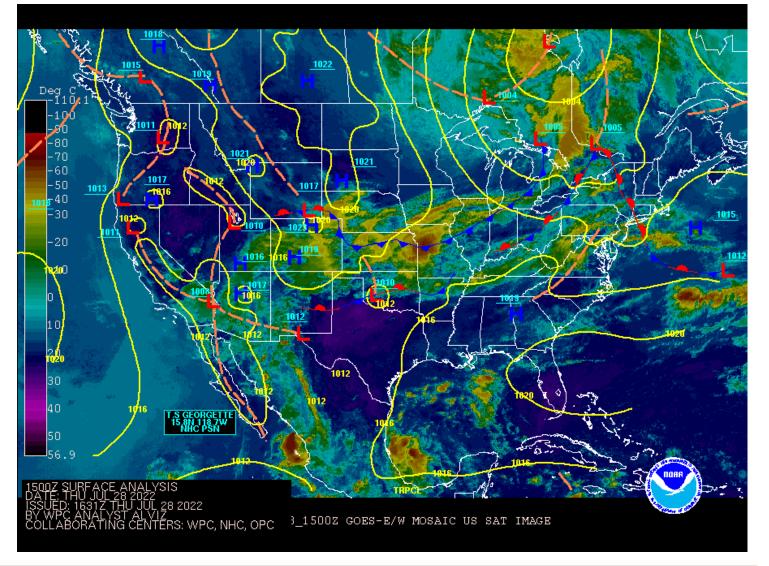




Surface Weather Map with Fronts



A cold front extending from a low near the great lakes will stall over Arkansas this weekend.

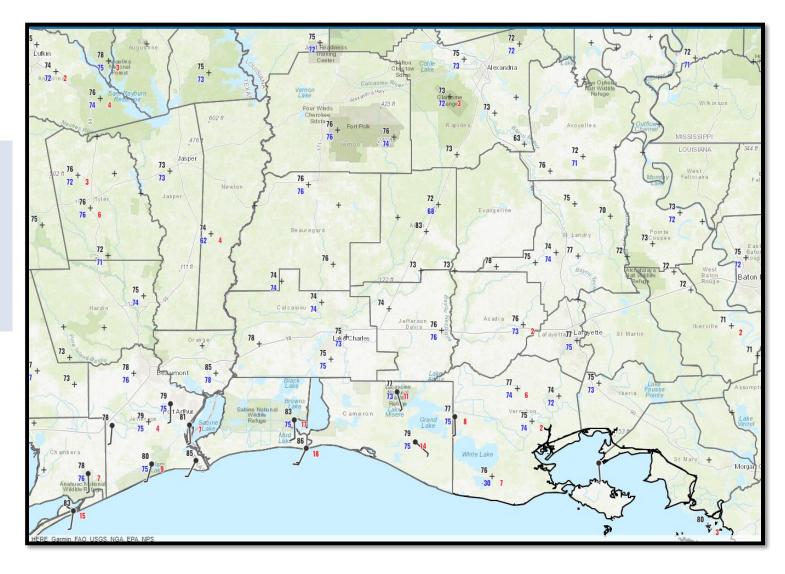




6 am Weather Observations



Morning temperatures ranged from the low to mid 70s across the region with light southerly winds.

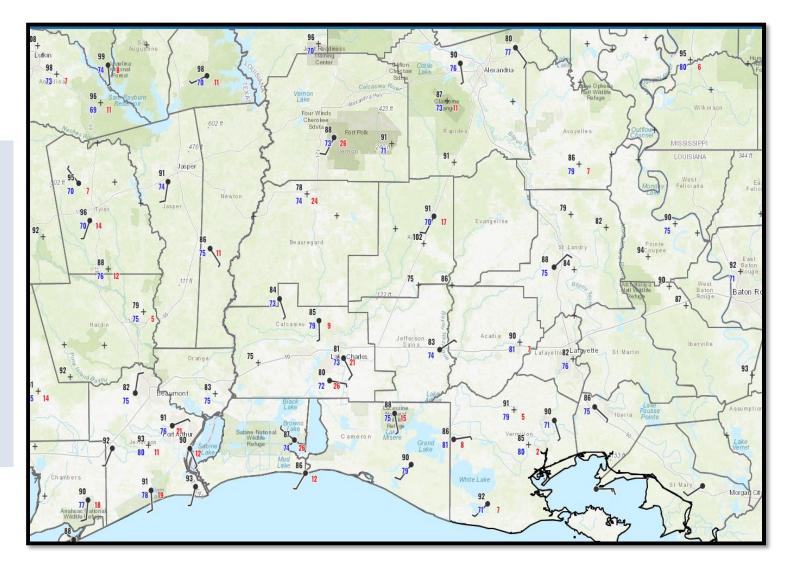




2 pm Weather Observations



Scattered showers and thunderstorms are ongoing this afternoon leading to some relief from the summer heat. Outside of storms, temperatures have climbed into the lower 90s.

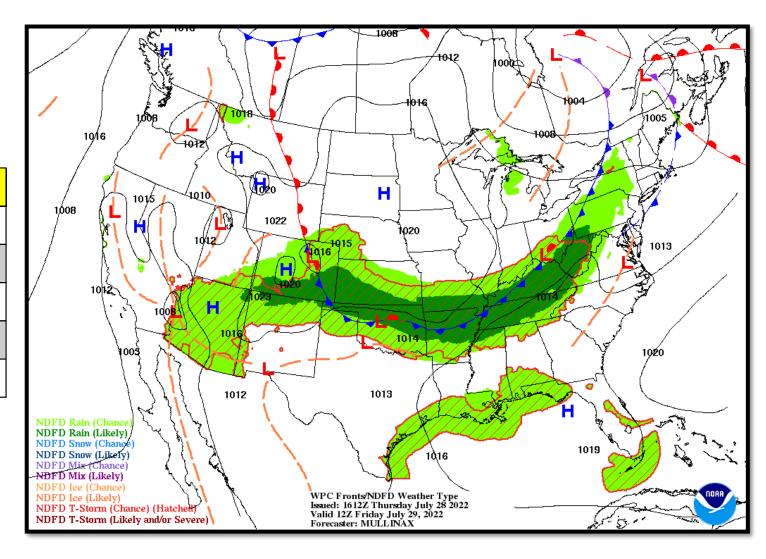




Friday, July 29, 2022



NWS LCH REGIONAL WEATHER					
Low Temperature	73-76 F				
High Temperature	91-97 F				
Wind	S 5-10 mph				
Rain Chances	40-70%				
Weather Hazards	Thunderstorms				





Saturday, July 30, 2022



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mph	
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torms	
	NDFD Rain (Likely) NDFD Snow (Chance) NDFD Snow (Likely) NDFD Mix (Likely) NDFD Mix (Likely)
	NDFD Ice (Chance) NDFD Ice (Likely) NDFD T-Storm (Chance) (Hatched) NDFD T-Storm (Likely and/or Severe)

1612-

1 62

NWS LCH REGIONAL WEATHER

Low Temperature	74-77 F
High Temperature	92-97 F
Wind	S 5-10 mph
Rain Chances	30-40%
Weather Hazards	Thunderstorms



Sunday, July 31, 2022



NWS LCH REGIONAL WEATHER		
Low Temperature	72-76 F	1012
High Temperature	92-96 F	1020
Wind	SSE 5-10 mph	
Rain Chances	15-40%	1016
Weather Hazards	Thunderstorms	1012 1016

WPC Fronts and Weather Type Issued: 1645Z Thursday July 28 2022 Valid 12Z Sunday July 31, 2022 Forecaster: JACKSON

in (chance)

(chance)

likely)

storm (Chance) (Hatched)

WPC Rain (likely)

QOR W

f

25

Monday, August 1, 2022



	ONAL WEATHER	1020	
Low Temperature	73-78 F		
High Temperature	91-95 F	1620	
Wind	S 5-10 mph		
Rain Chances	30-60%	то16	1016
Weather Hazards	Thunderstorms	1 4012	
		TSEBANK	

Rain Chiney) Rain (likely) Sto NHG PSN

(chance)

WPC T-storm (Chance) (Hatched)

(likely)

WPC Snow (likely)

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WPC Fronts and Weather Type Issued: 1645Z Thursday July 28 2022

Valid 12Z Monday August 01, 2022 Forecaster: JACKSON

5.

Tuesday, August 2, 2022



GIC	NAL WEATHER	
re	74-78 F	
re	91-96 F	
	SSW 5-10 mph	4016 1012
	20-40%	
s	Thunderstorms	
		WPC Breizeringnee) WPC Snow (chance) WPC Snow (likely) WPC Ice (chance) WPC Ice (likely) WPC Ice (likely) WPC T-storm (Chance) (Harched)

NWS LCH REC

Low Temperature	74-78 F
High Temperature	91-96 F
Wind	SSW 5-10 mph
Rain Chances	20-40%
Weather Hazards	Thunderstorms



Wednesday, August 3, 2022



NWS LCH REGIO	NAL WEATHER	
Low Temperature	74-77 F	
High Temperature	91-97 F	
Wind	SSW 5-10 mph	4016 1012
Rain Chances	20-40%	
Weather Hazards	Thunderstorms	
		WPC Snow (likely) WPC Snow (likely)

2:18 PM Thursday, July 28, 2022



WPC Ice (chance)

WPC T-storm (Chance) (Hatched)

WPC Ice (likely)

WPC Fronts and Weather Type

Forecaster: JACKSON

Issued: 1645Z Thursday July 28 2022

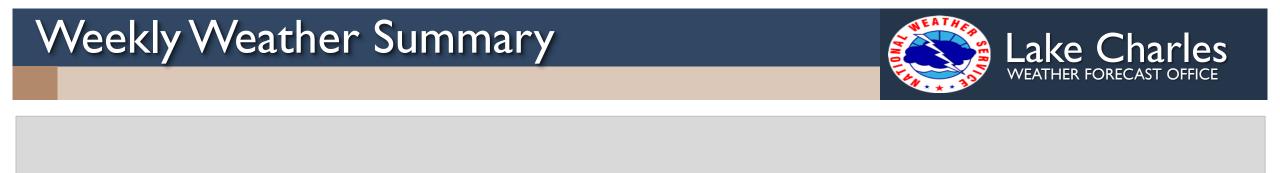
Valid 12Z Tuesday August 02, 2022

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Color Codes Except for Temperatures	Weather	Friday 07/29/22	Saturday 07/30/22	Sunday 07/31/22	Monday 08/01/22	Tuesday 08/02/22	Wednesday 08/03/22	Thursday 08/04/22
Yellow = Low Threat								
Orange = Moderate Threat	Rain Total	0.10-0.25"	0.01-0.10"	<0.10"	0.01-0.25"	<0.10"	<0.10"	<0.10
Red = High Threat	I-Storm/Lightning	Scattered						
Color Codes	nado/Hail/Dmg Wii	None						
For Temperatures Yellow=5 F above normal	Wind	S 5-10 mph	S 5-10 mph	S 5-10 mph	S 5-10 mph	SSW 5-10 mph	SSW 5-10 mph	S 5-10 mph
Orange=10 F above normal Red=15 F above normal	Tides	Above Normal	Above Normal	Above Normal	Above Normal	Near Normal	Near Normal	Near Normal
Vry Lt Blue=5 F below normal	Wave Height	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: 1-2 ft Off: 2-3 ft	Near: 1-2 ft Off: 2-3 ft	Near: 1-2 ft Off: 2-3 ft
Lt Blue=10 F below normal	Temperature	Low: 73-76 F	Low: 74-77 F	Low: 72-76 F	Low: 73-78 F	Low: 74-78 F	Low: 74-77 F	Low: 74-77 F
Blue=15 F below normal	al Low: 70-74 FNormal High: 90	High: 91-97 F	High: 92-97 F	High: 92-96 F	High: 91-95 F	High: 91-96 F	High: 91-97 F	High: 92-97 F





 Scattered showers and thunderstorms will develop each day beginning by late morning and continuing through early evening.

• Tropical Atlantic remains quiet.



