

Weekly Weather Update

2:30 PM CDT Thursday, July 1, 2021

Montra Lockwood, NWS Lake Charles





TOP STORY:

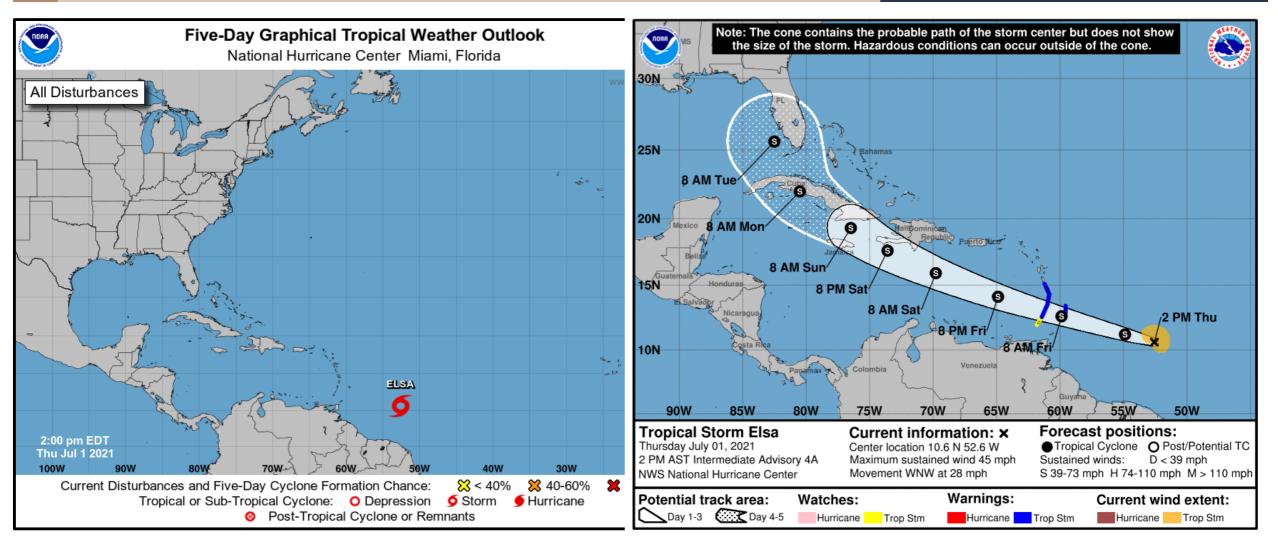
A return to more widespread rainfall is expected from Friday into next week, while keeping an eye on the tropics

	Low Temperatures	High Temperatures	Chance For Rain
Friday	73-76 F	89-91 F	50-85%
Saturday	71-75 F	85-87 F	70-85%
Sunday	70-73 F	86-89 F	60-80%
Monday	71-74 F	85-87 F	75-85%
Tuesday	71-74 F	85-88 F	75-80%
Wednesday	72-75 F	87-89 F	70-75%
Thursday	72-77 F	87-89 F	55-65%
Normals This Time of Year	70-74 F	90-92 F	30%-45%

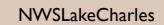


Tropics





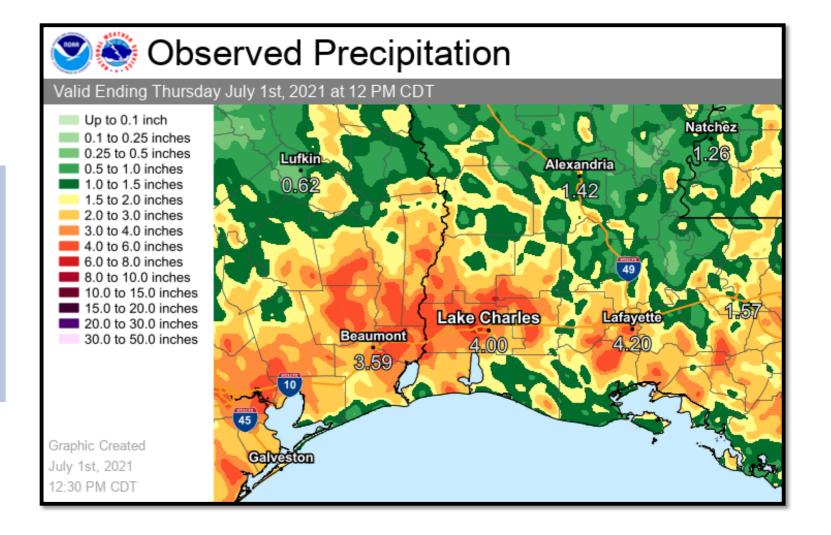




Rainfall in the Past Week



Through the past week, several locations have received considerable rainfall, with amounts between 2 and 6 inches

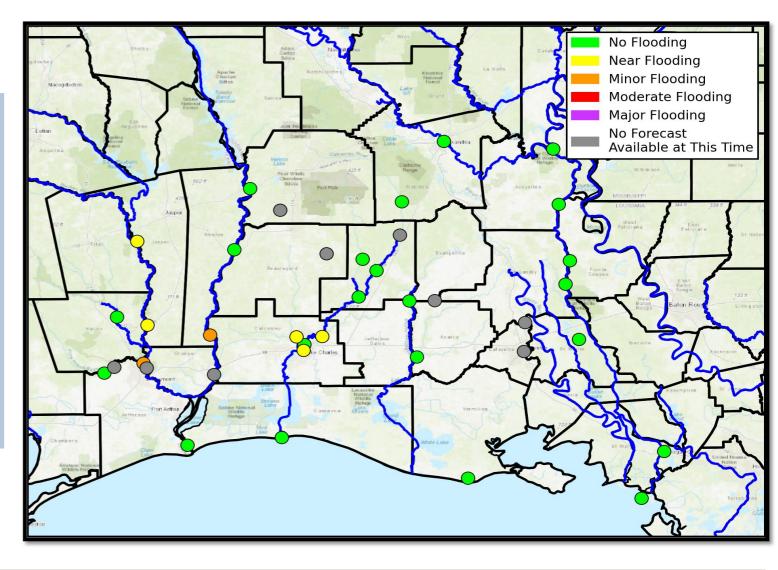




River Forecasts



Minor flooding persists on the lower Sabine near Deweyville, and also near the Neches River Saltwater Barrier. Tidal fluctuations may keep water levels just below flood stage on the lowe

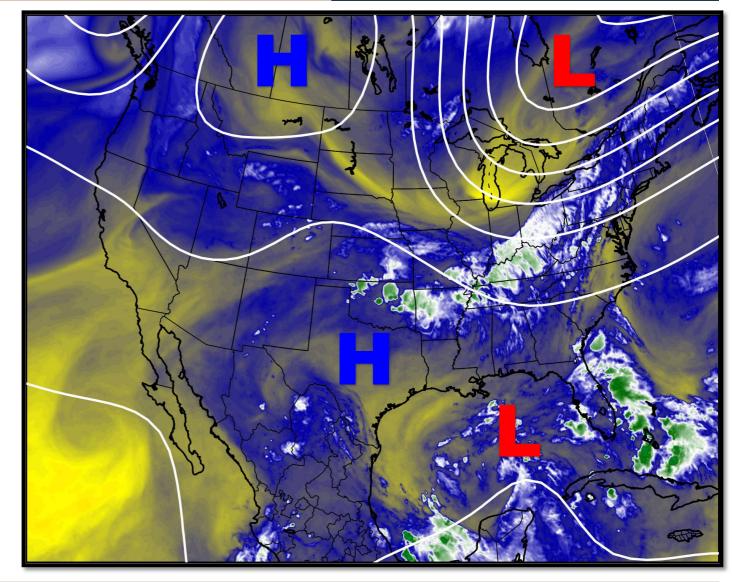




Upper Level Steering Patterns



High pressure aloft is noted over TX with a weak low over the northern Gulf. Another trough is developing over the Great Lakes

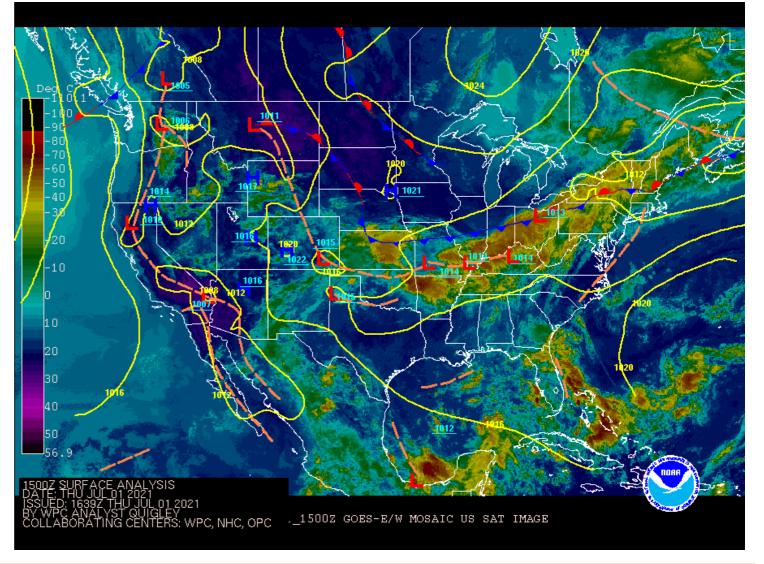




Surface Weather Map with Fronts



High pressure over the Atlantic is ridging west across the Gulf coast. A front extends across the Midwest.

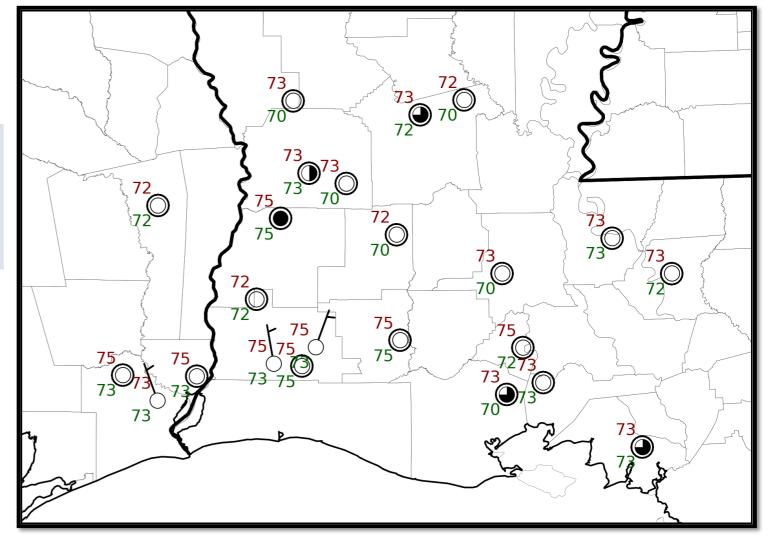




6 am Weather Observations



Generally quiet conditions this morning, with temperatures close to seasonal normal lows.

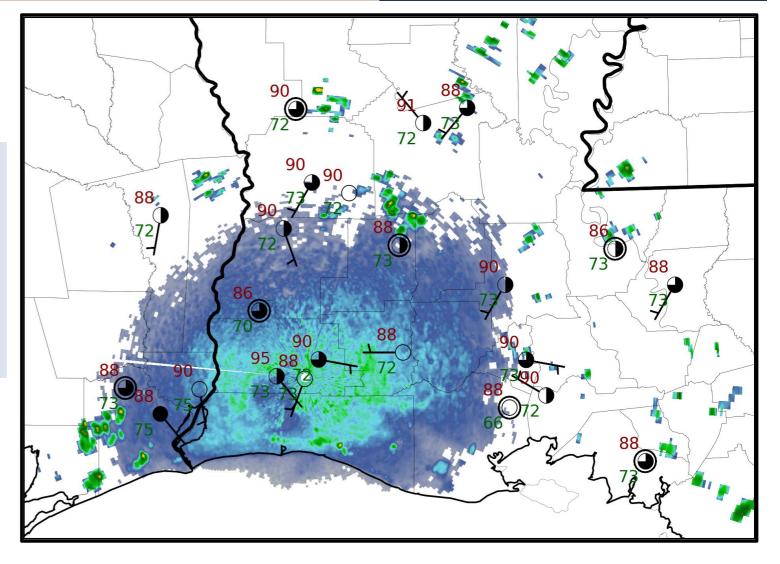




2 pm Weather Observations



Isolated showers are developing across the area. Otherwise, temperatures are near 90 degrees with light variable winds.

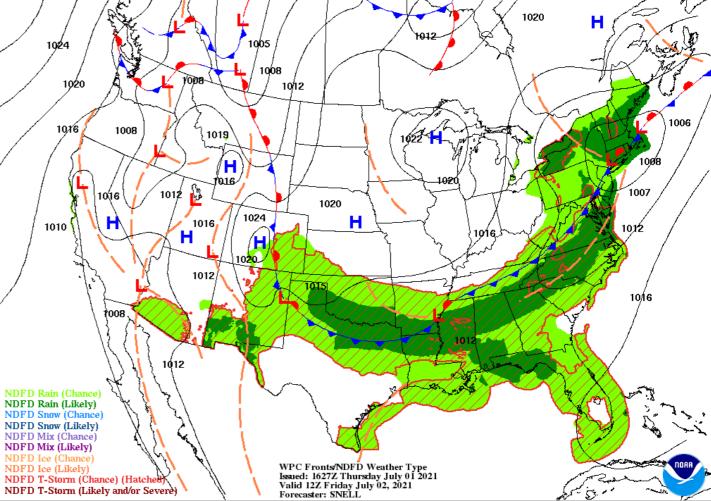




Friday, July 2, 2021



		1024 1020 1020 1016 1008 1019
NWS LCH REGIO	ONAL WEATHER	
Low Temperature	73-76 F	
High Temperature	89-91 F	
Wind	W 5 mph	
Rain Chances	50-85%	TOOB
Weather Hazards	Thunderstorms	
		NDFD Rain (Chance) NDFD Rain (Likely) NDFD Snow (Chance)

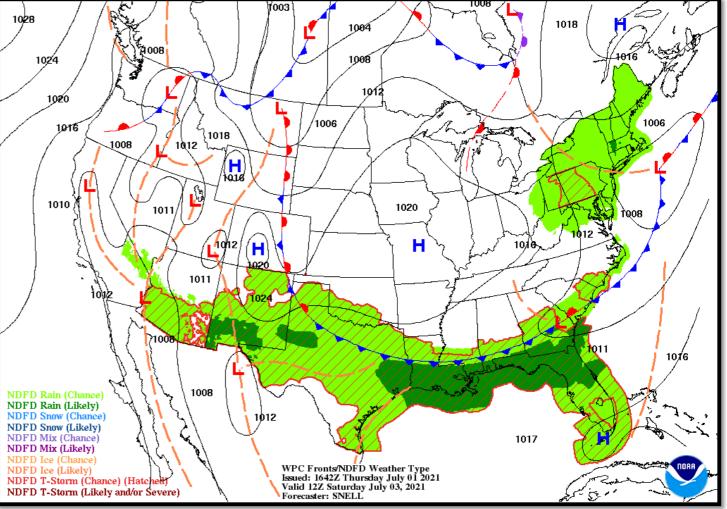




Saturday, July 3, 2021



		1020 1016 1008
INVVS LCH REGIC	ONAL WEATHER	
Low Temperature	71-75 F	
High Temperature	85-87 F	
Wind	N 5 mph	
Rain Chances	70-85%	
Weather Hazards	Thunderstorms	
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Sunday, July 4, 2021



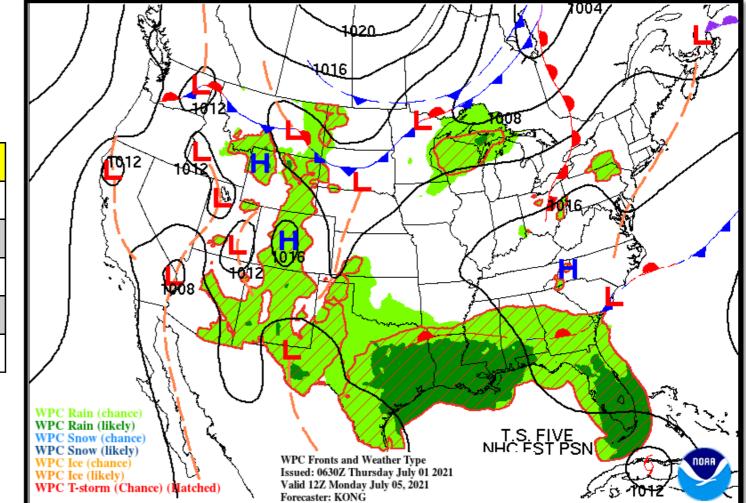
VPC Rain (chance)		
WPC Rain (chance) WPC Rain (likely) WPC Snow (chance) WPC Snow (likely) WPC Ice (chance) WPC Ice (likely) WPC T-storm (Chance) (Hatched)	WPC Fronts and Weather Type Issued: 0630Z Thursday July 01 2021 Valid 12Z Sunday July 04, 2021 Forecaster: KONG	NORR -

Low Temperature	70-73 F
High Temperature	86-89 F
Wind	S 5 mph
Rain Chances	60-80%
Weather Hazards	Thunderstorms



Monday, July 5, 2021





Low Temperature	71-74 F
High Temperature	85-87 F
Wind	SSE 5 mph
Rain Chances	75-85%
Weather Hazards	Thunderstorms



Tuesday, July 6, 2021



ns	WPC Rain (chance)
	WPC Rain (likely) WPC Snow (clance) WPC Snow (likely) WPC Ice (chance) WPC Ice (likely) WPC T-storp (Chance) (Hatched) WPC T-storp (Chance) (Hatched) WPC T-storp (Chance) (Hatched)

Low Temperature	71-74 F
High Temperature	85-88 F
Wind	SE 5 mph
Rain Chances	75-80%
Weather Hazards	Thunderstorms



Wednesday, July 7, 2021



	TOTAL TOTAL TOTAL TOTAL	
ns		
	WPC Rain (chance) WPC Rain (likely) WPC Show (chance)	
	WPC Rain (chance) WPC Rain (likely) WPC Snow (chance) WPC Snow (likely) WPC Ice (chance) WPC Ice (likely) WPC Ice (likely) WPC T-storm (Chance) (Hatched) WPC T-storm (Chance) (Hatched)	
	WPC T-storm (Chance) (Hatched) Valid 12Z Wednesday July 07, 2021 Forecaster: KONG	

Low Temperature	72-75 F
High Temperature	87-89 F
Wind	SSE 5 mph
Rain Chances	70-75%
Weather Hazards	Thunderstorms



Thursday, July 8, 2021



WPC	Lain (chance) Rain (likely) Snow (chance) Ice (chance) Ice (likely) Testorm (Chance) (Hatched)	WPC Fronts and Weather Type Issued: 0630Z Thursday July 01 2021 Valid 12Z Thursday July 08, 2021 Eorecaster: KONG	1016 1016 020 020
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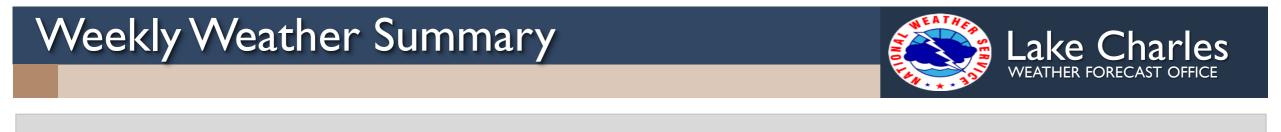
Low Temperature	72-77 F
High Temperature	87-89 F
Wind	S 5-10 mph
Rain Chances	55-65%
Weather Hazards	Thunderstorms





Color Codes Except for Temperatures	Weather	Friday 07/02/21	Saturday 07/03/21	Sunday 07/04/21	Monday 07/05/21	Tuesday 07/06/21	Wednesday 07/07/21	Thursday 07/08/21
Yellow = Low Threat	Rain Total	0 5 1 5"	1.0.2.0"	0.50.2.0"	0 5 2 0"	0.5-1.5"	0.50-1.0"	0.25.0.50"
Orange = Moderate Threat	Kain Tolai	0.5-1.5"	1.0-3.0"	0.50-2.0"	0.5-2.0"	0.5-1.5	0.50-1.0	0.25-0.50"
Red = High Threat	T-Storm/ Lightning							
Color Codes	Tornado/Hail/ Dmg Wind	None						
For Temperatures Yellow=5 F above normal	Wind	W 5 mph	N 5 mph	S 5 mph	SSE 5 mph	SE 5 mph	SSE 5 mph	S 5-10 mph
Orange=10 F above normal Red=15 F above normal	Tides	Above 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				
Lt Blue=10 F below normal	Temperature	Low: 73-76 F	Low: 71-75 F	Low: 70-73 F	Low: 71-74 F	Low: 71-74 F	Low: 72-75 F	Low: 72-77 F
Blue=15 F below normal	Normal Low: 70-74 F Normal High: 90-92 F	High: 89-91 F	High: 85-87 F	High: 86-89 F	High: 85-87 F	High: 85-88 F	High: 87-89 F	High: 87-89 F





- Rain chances will increase on Friday, with a wet pattern to continue through early next week.
- Daily rainfall amounts will vary between one half up to 2 to 3 inches. Street flooding will be likely during periods of heavy rain.
- Tropical Storm Elsa will continue to move quickly west across the Caribbean through early next week.





