



Weekly Weather Update

2:30 PM CDT
Thursday, August 11, 2022

Donald Jones, *NWS Lake Charles*





TOP STORY:

Widespread showers and thunderstorms will develop each afternoon through the weekend in response to a weak disturbance sitting over the region. Rain chances will return to near normal by early next week.

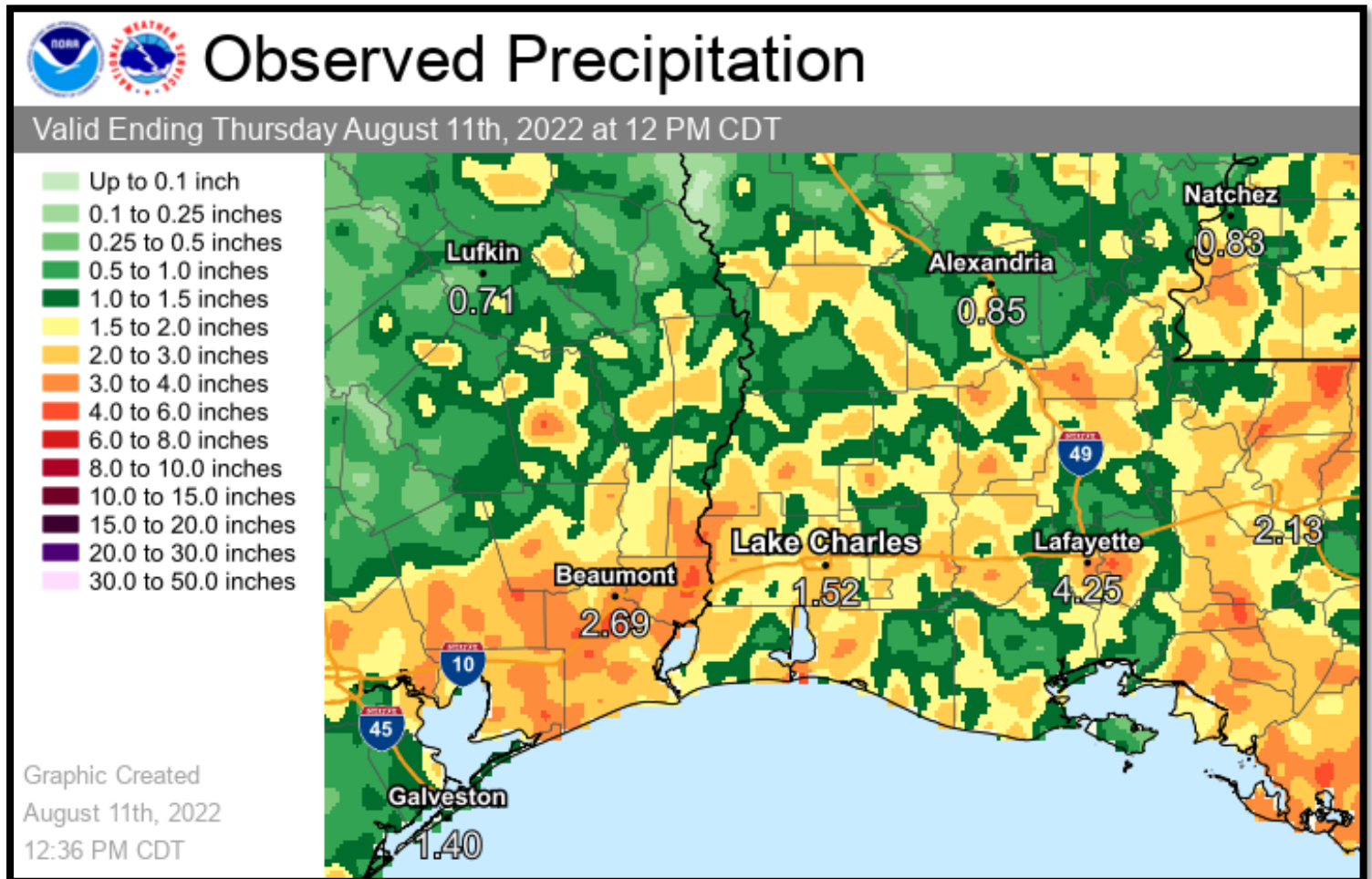
	Low Temperatures	High Temperatures	Chance For Rain
Friday	72-74 F	86-89 F	65-90%
Saturday	72-74 F	88-92 F	40-75%
Sunday	70-74 F	90-93 F	30-60%
Monday	73-76 F	91-94 F	25-45%
Tuesday	74-76 F	90-95 F	30-45%
Wednesday	74-76 F	90-93 F	40-50%
Thursday	71-75 F	89-92 F	40-55%
Normals This Time of Year	73-76 F	93-94 F	30%-40%

Rainfall in the Past Week



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Wide variation in rainfall across the region this week with totals ranging from 0.25 to near five inches.

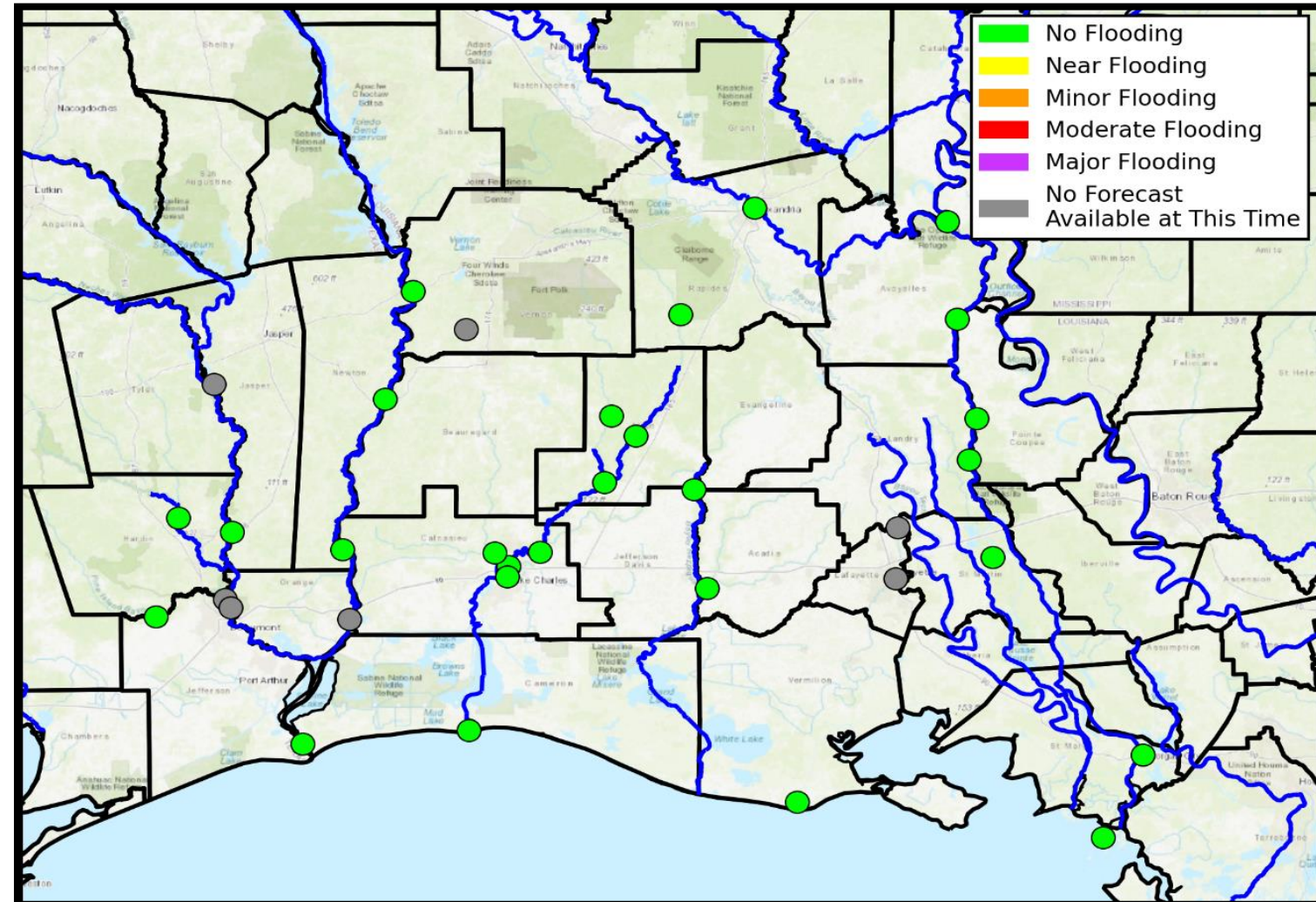


River Forecasts



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There is no ongoing river flooding across the region and none is forecast over the next week. However, pockets of heavy rain could lead to quick rises in a few areas.

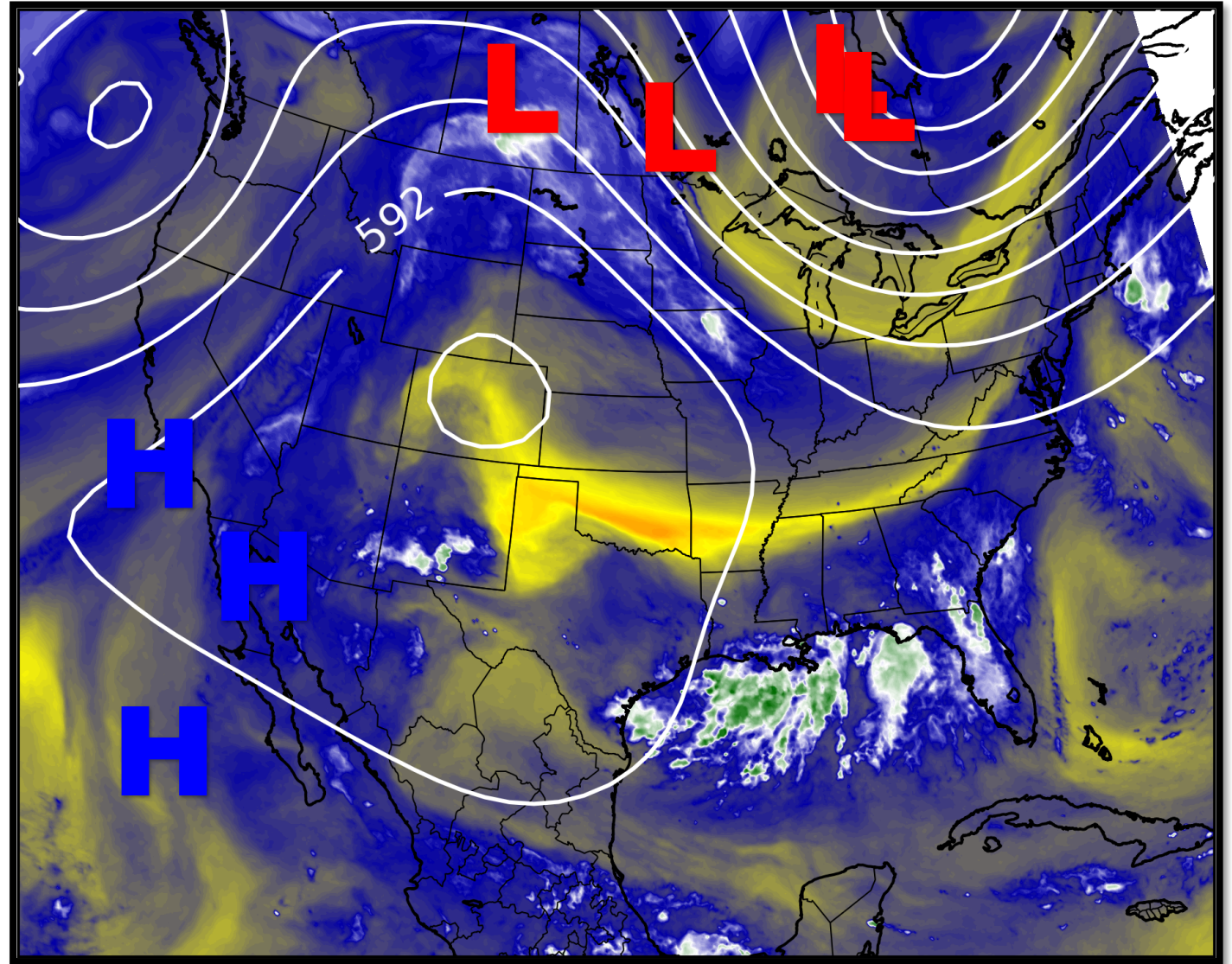


Upper Level Steering Patterns



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A large upper level ridge continues to sit over the western U.S. with an upper level trof digging across the eastern half of the country.

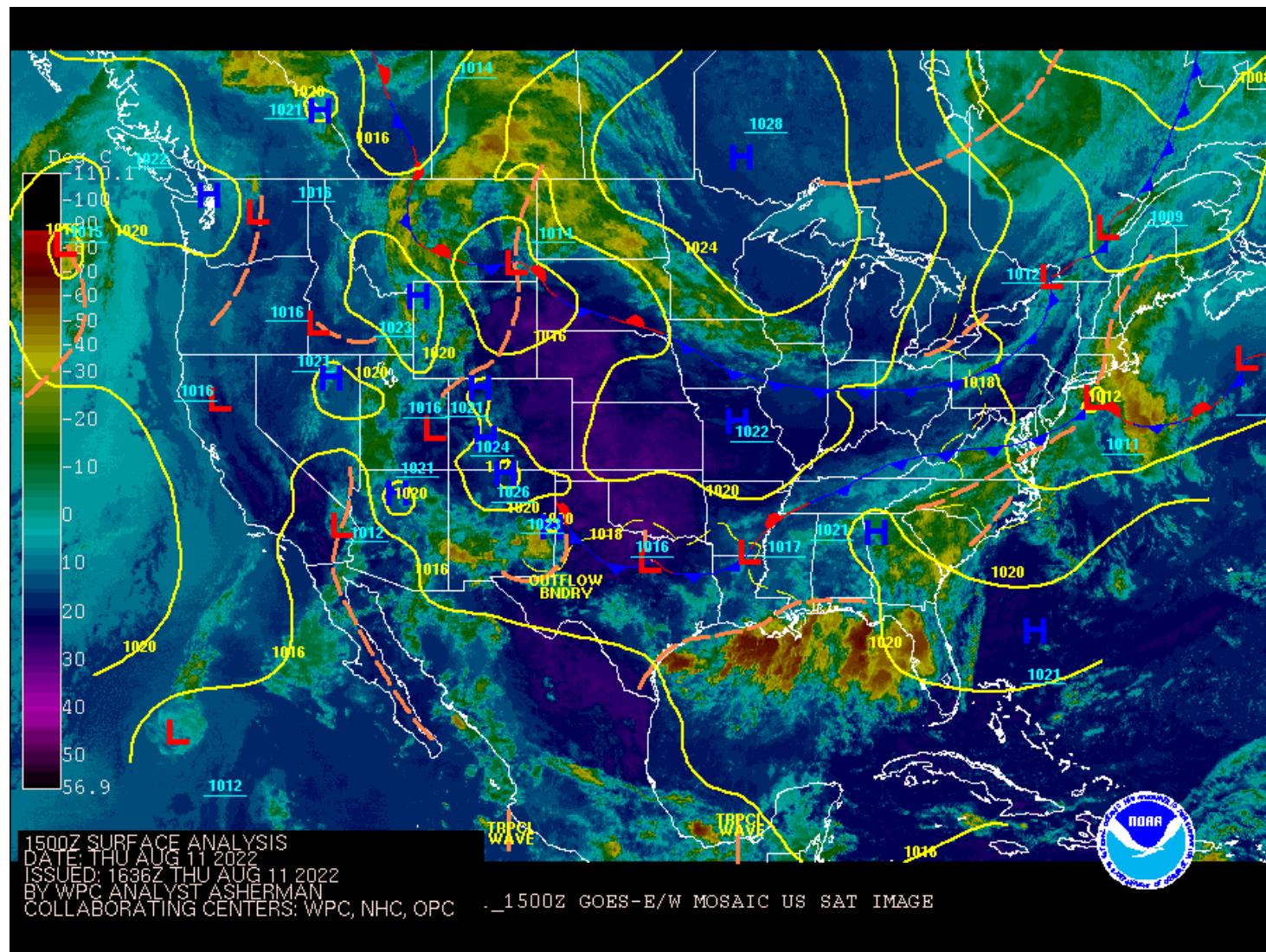


Surface Weather Map with Fronts



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A weak and meandering frontal boundary associated with the disturbance bringing the enhanced storms across the region extends across northeast Texas and north Louisiana.

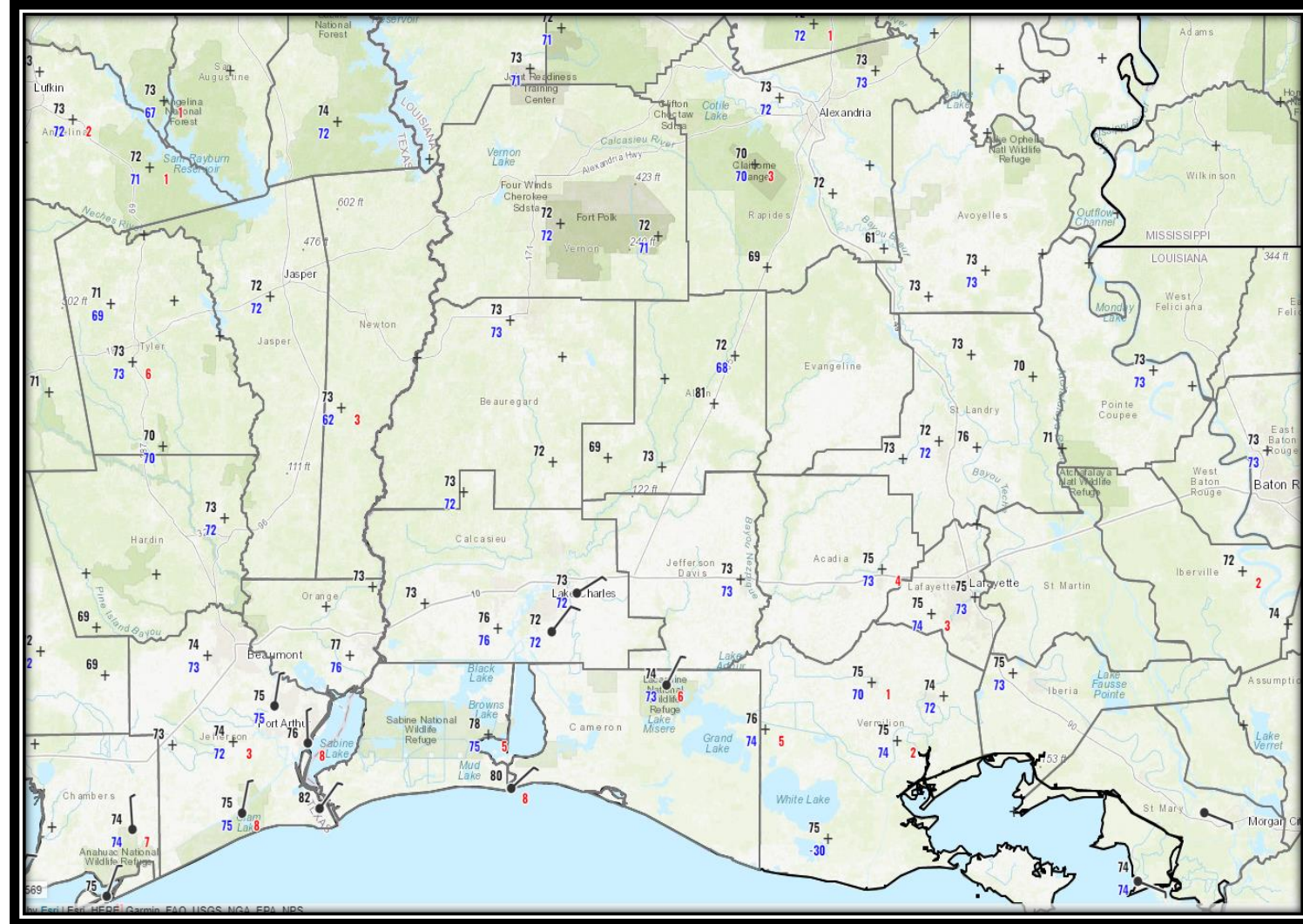


6 am Weather Observations



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Areas of dense fog and low level clouds kept temperatures in check through much of the morning although they have begun to climb this afternoon.



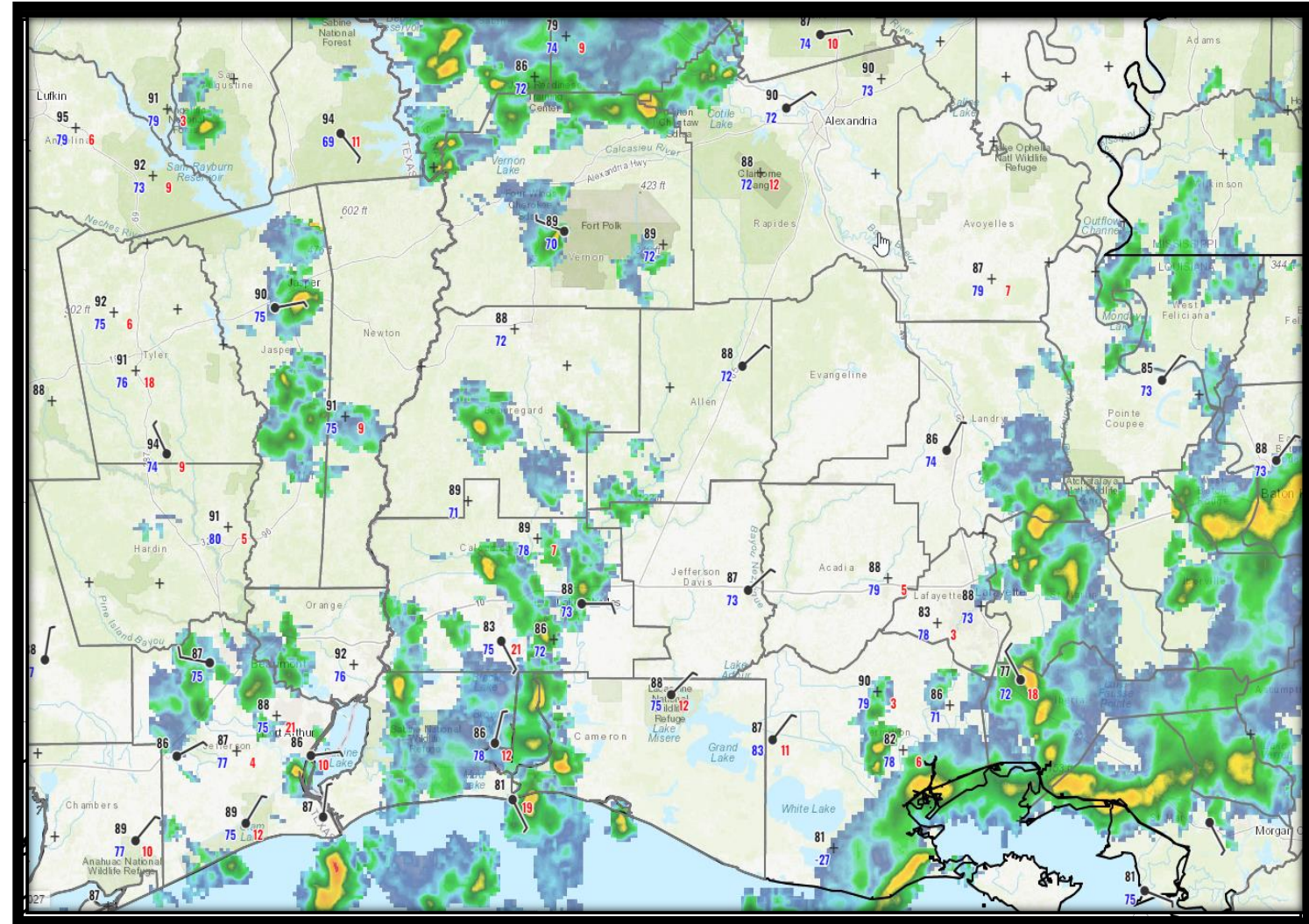
2 pm Weather Observations



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As temperatures have increased, thunderstorms have begun developing and will continue to increase through the afternoon before beginning to dissipate this evening.



Friday, August 12, 2022

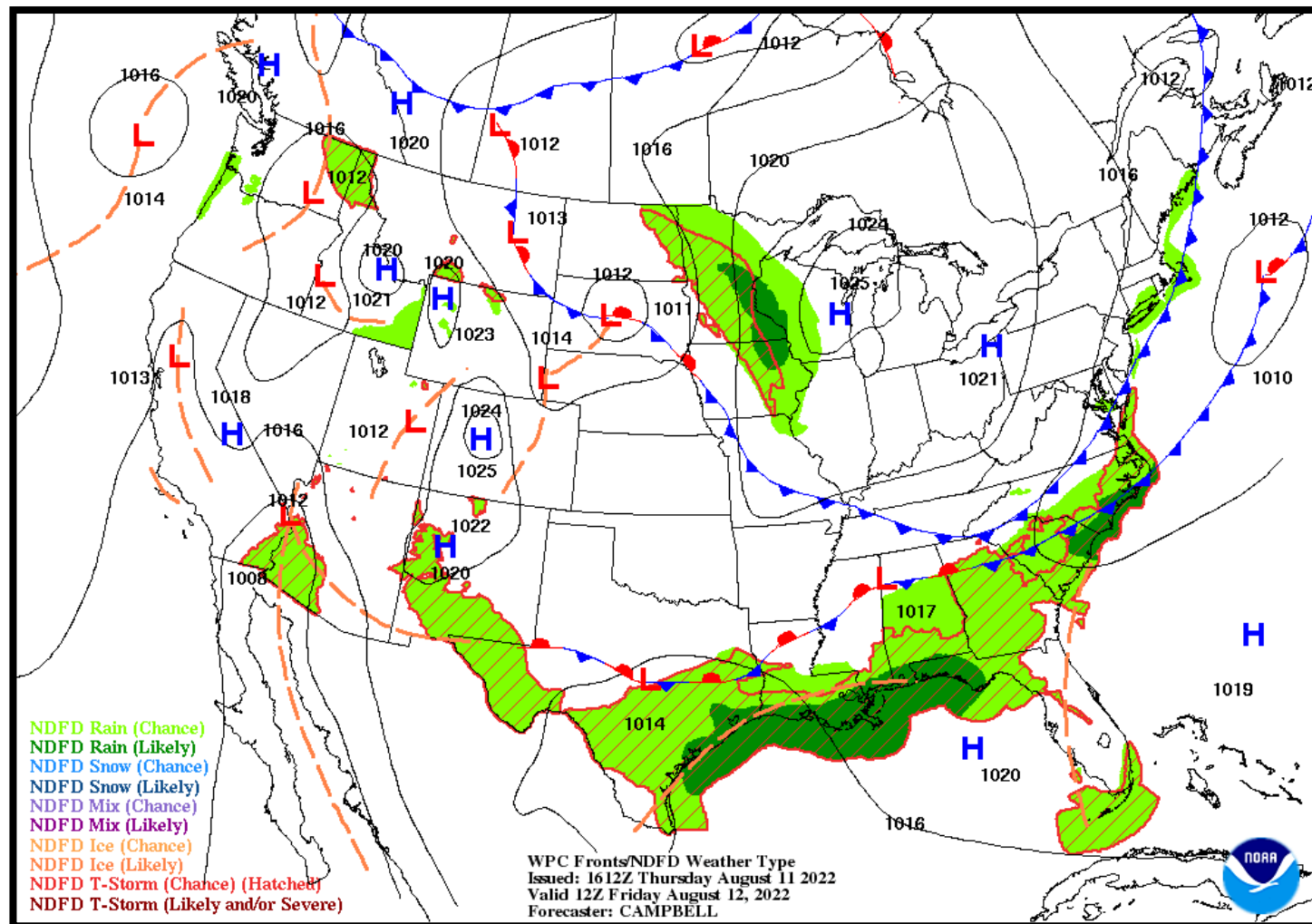


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NWS LCH REGIONAL WEATHER

Low Temperature	72-74 F
High Temperature	86-89 F
Wind	ENE 5-10 mph
Rain Chances	65-90%
Weather Hazards	Thunderstorms



Saturday, July 30, 2022

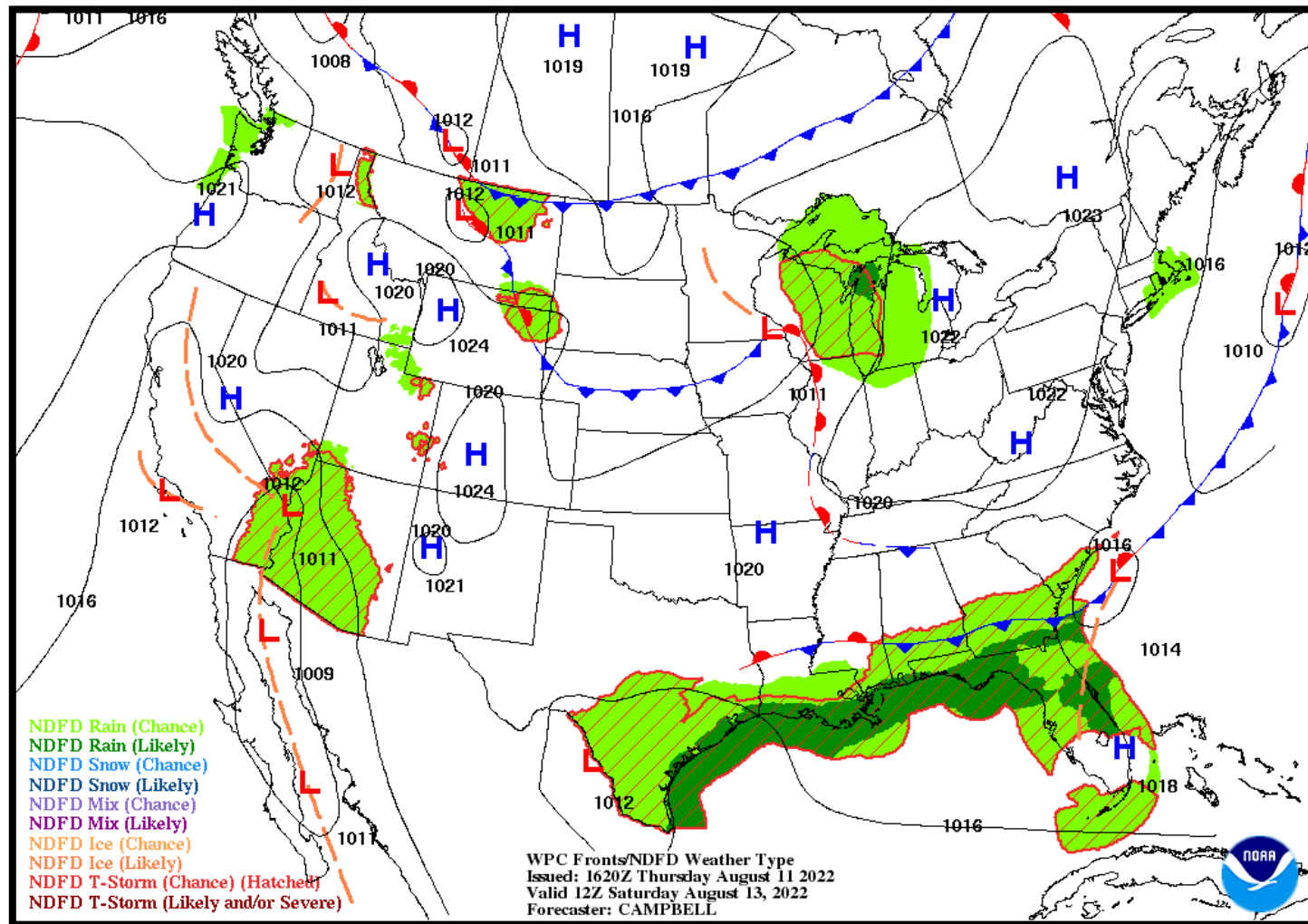


Lake Charles

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NWS LCH REGIONAL WEATHER

Low Temperature	72-74 F
High Temperature	88-92 F
Wind	E 5-10 mph
Rain Chances	40-75%
Weather Hazards	Thunderstorms



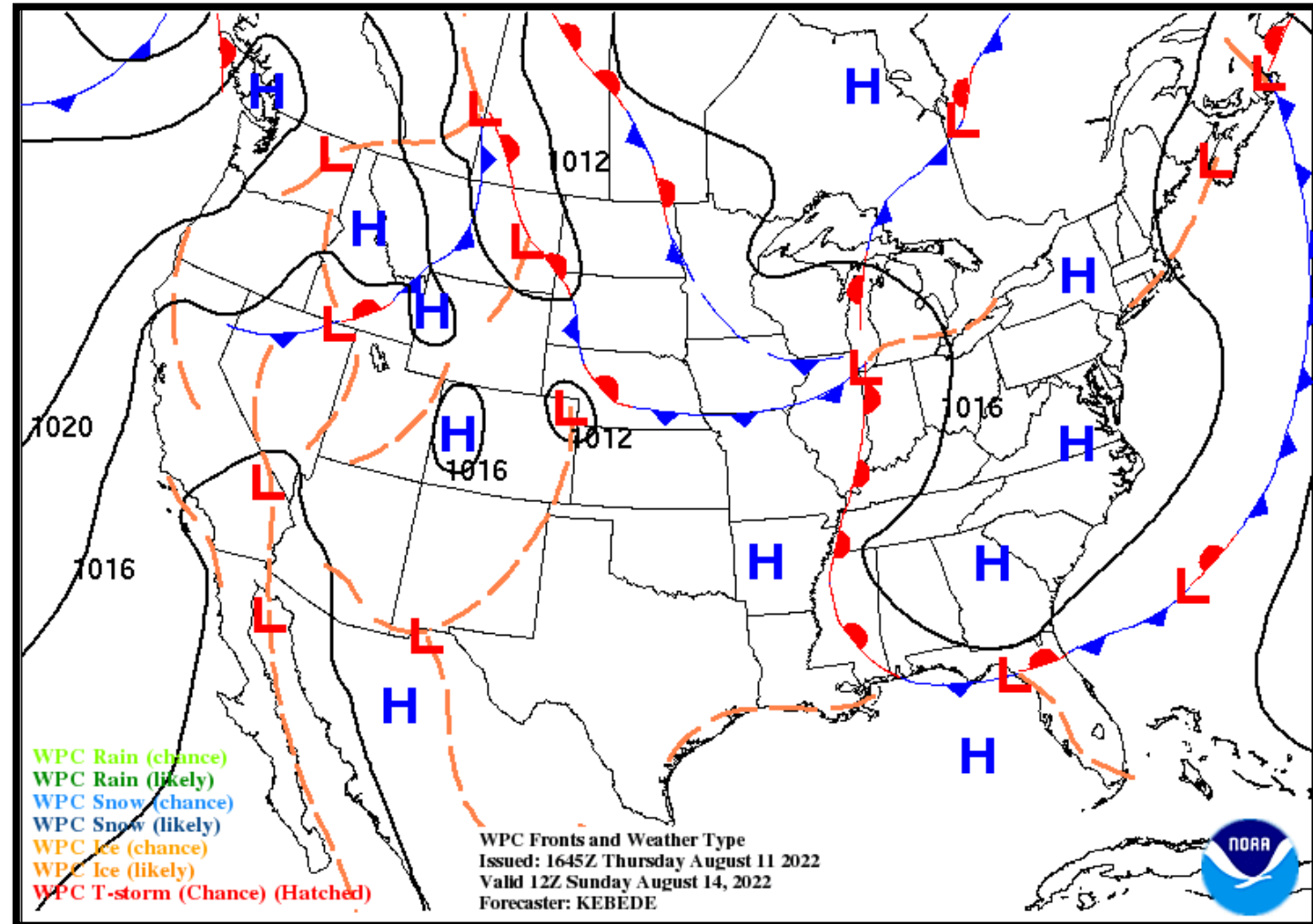
Sunday, August 14, 2022



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NWS LCH REGIONAL WEATHER

Low Temperature	70-74 F
High Temperature	90-93 F
Wind	E 5-10 mph
Rain Chances	30-60%
Weather Hazards	Thunderstorms



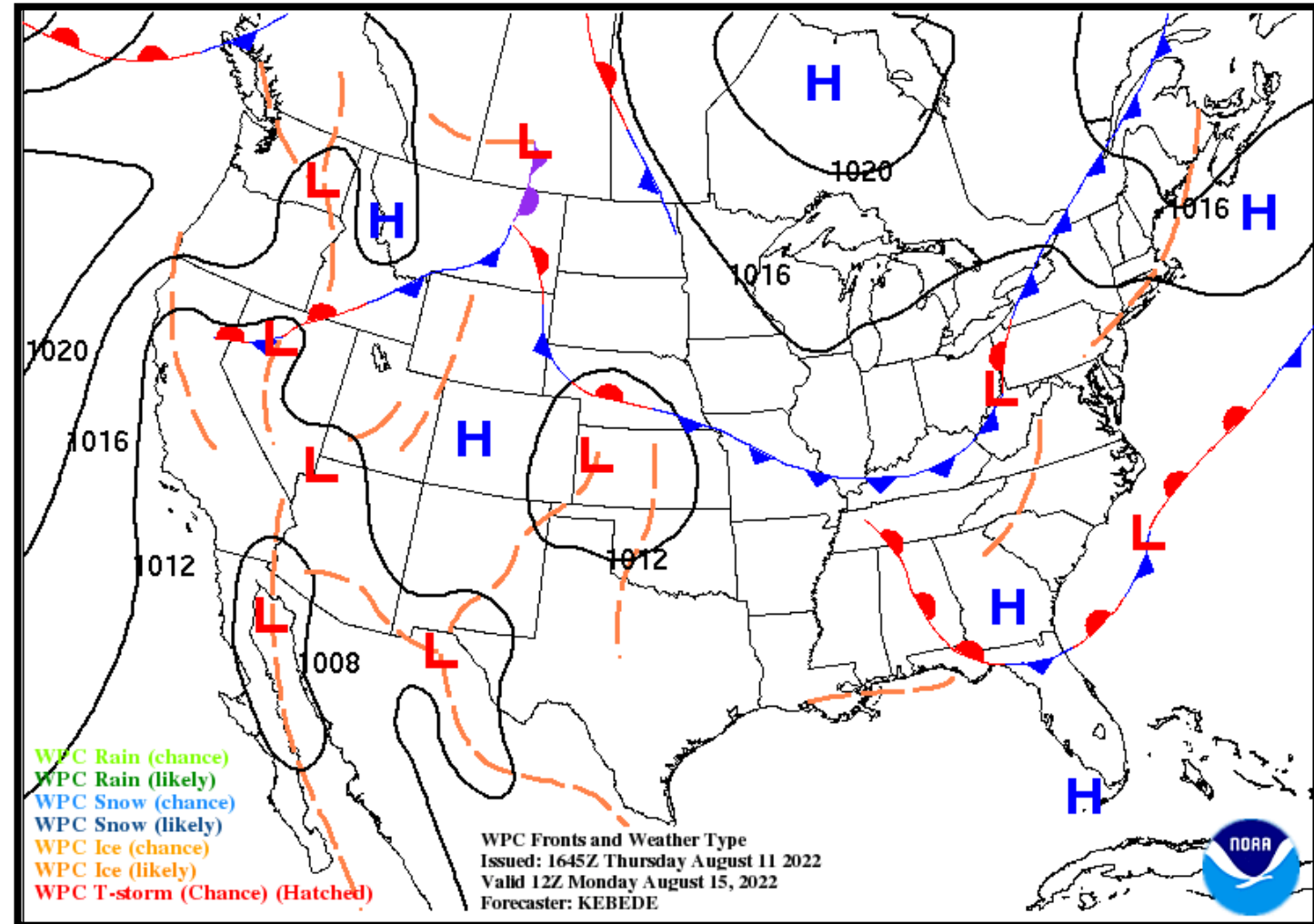
Monday, August 15, 2022



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NWS LCH REGIONAL WEATHER

Low Temperature	73-76 F
High Temperature	91-94 F
Wind	SW 5-10 mph
Rain Chances	25-45%
Weather Hazards	Thunderstorms



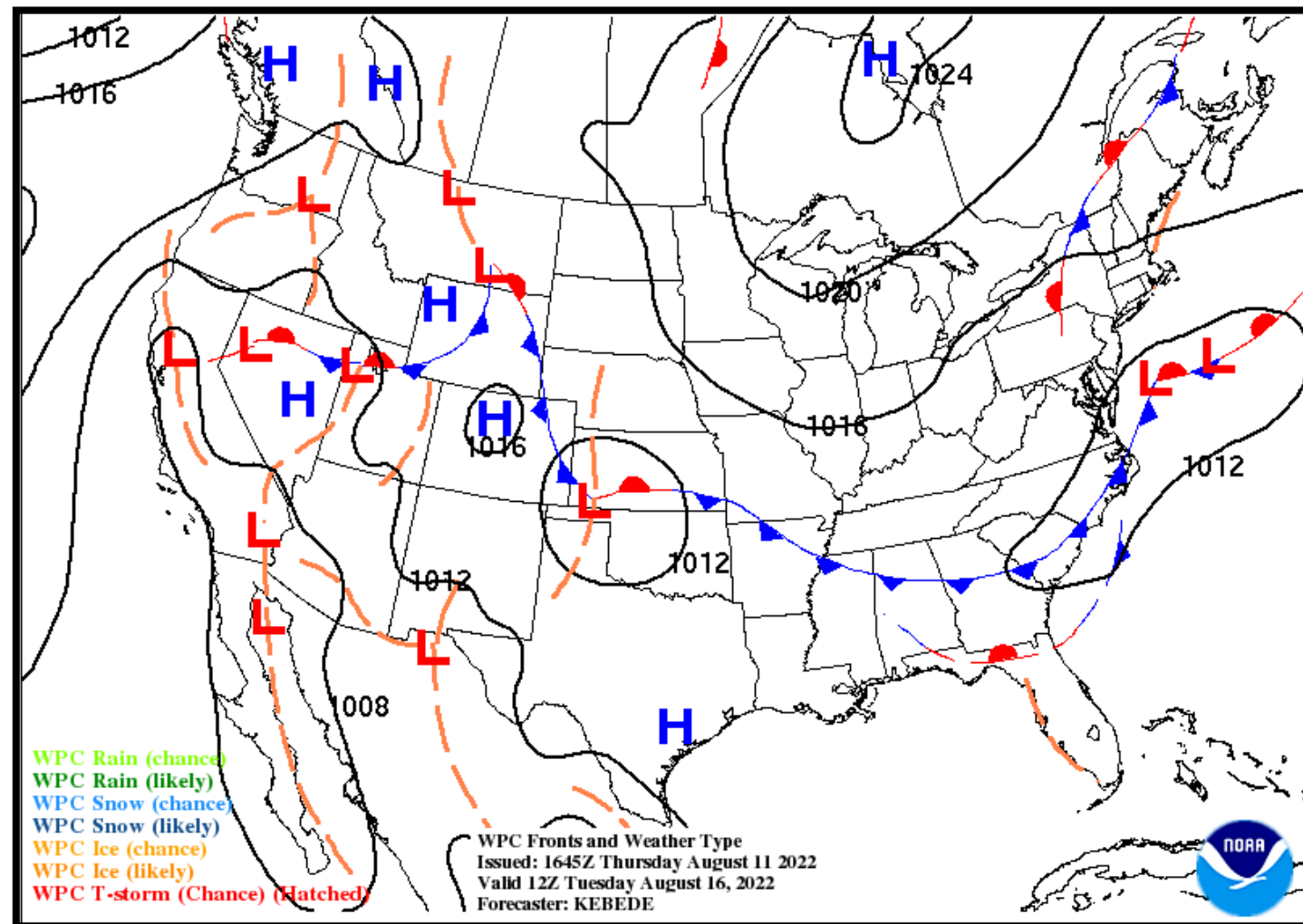
Tuesday, August 16, 2022



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NWS LCH REGIONAL WEATHER

Low Temperature	74-76 F
High Temperature	90-95 F
Wind	SW 5-10 mph
Rain Chances	30-45%
Weather Hazards	Thunderstorms



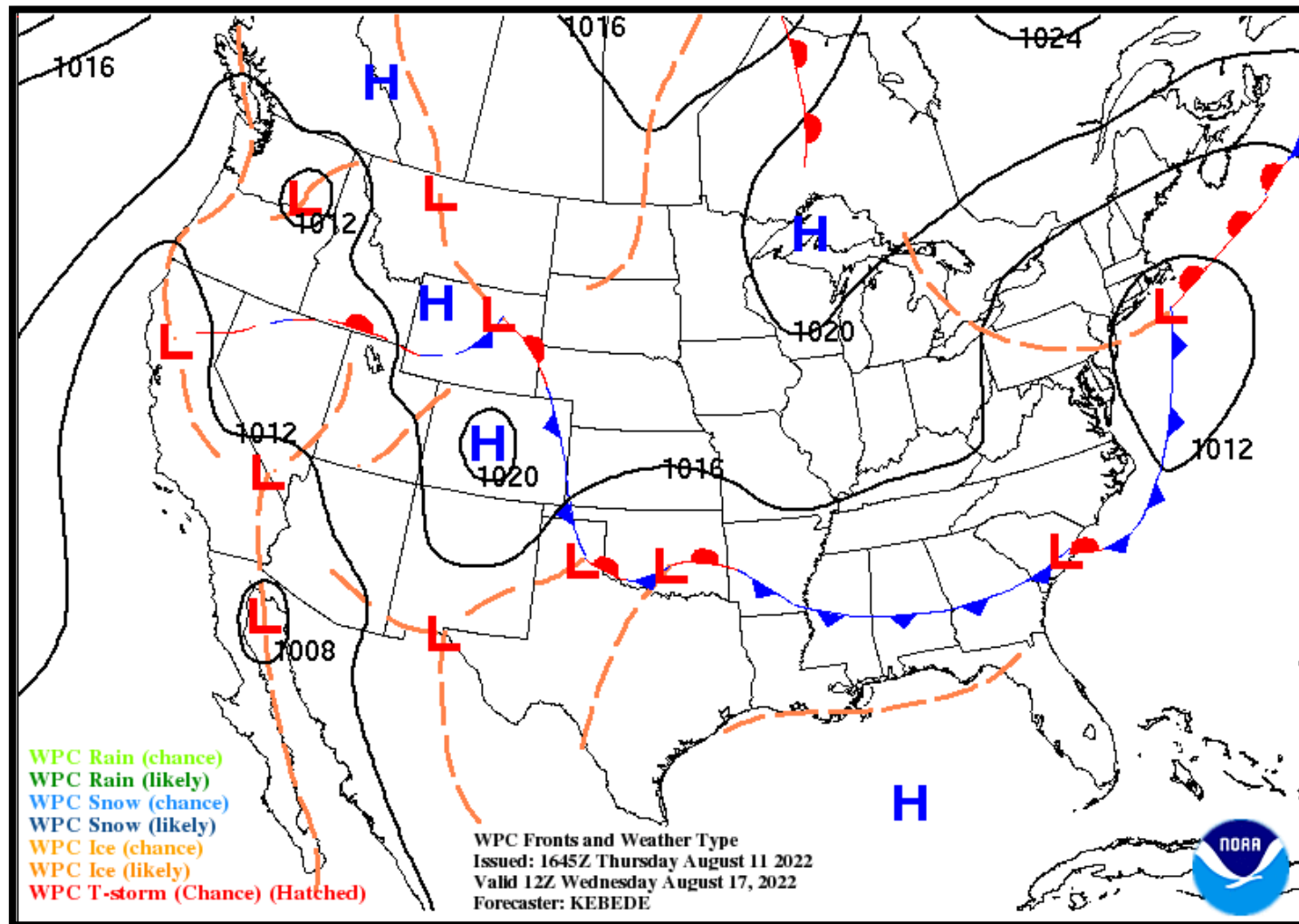
Wednesday, August 17, 2022



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NWS LCH REGIONAL WEATHER

Low Temperature	74-76 F
High Temperature	90-93 F
Wind	SW 5-10 mph
Rain Chances	40-50%
Weather Hazards	Thunderstorms



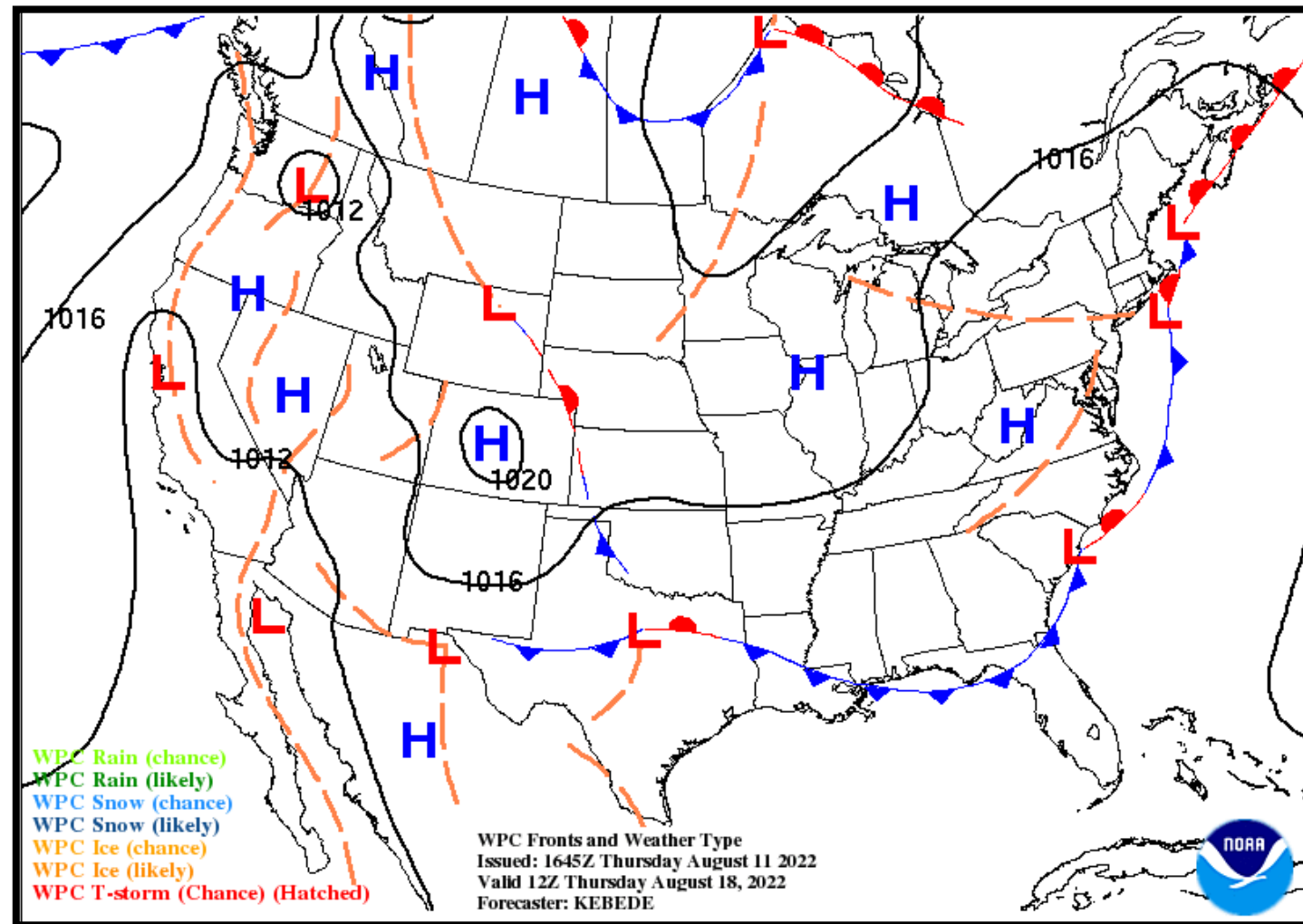
Thursday, August 18, 2022



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NWS LCH REGIONAL WEATHER

Low Temperature	71-75 F
High Temperature	89-92 F
Wind	SW 5-10 mph
Rain Chances	40-55%
Weather Hazards	Thunderstorms



Weekly Weather Summary Table



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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

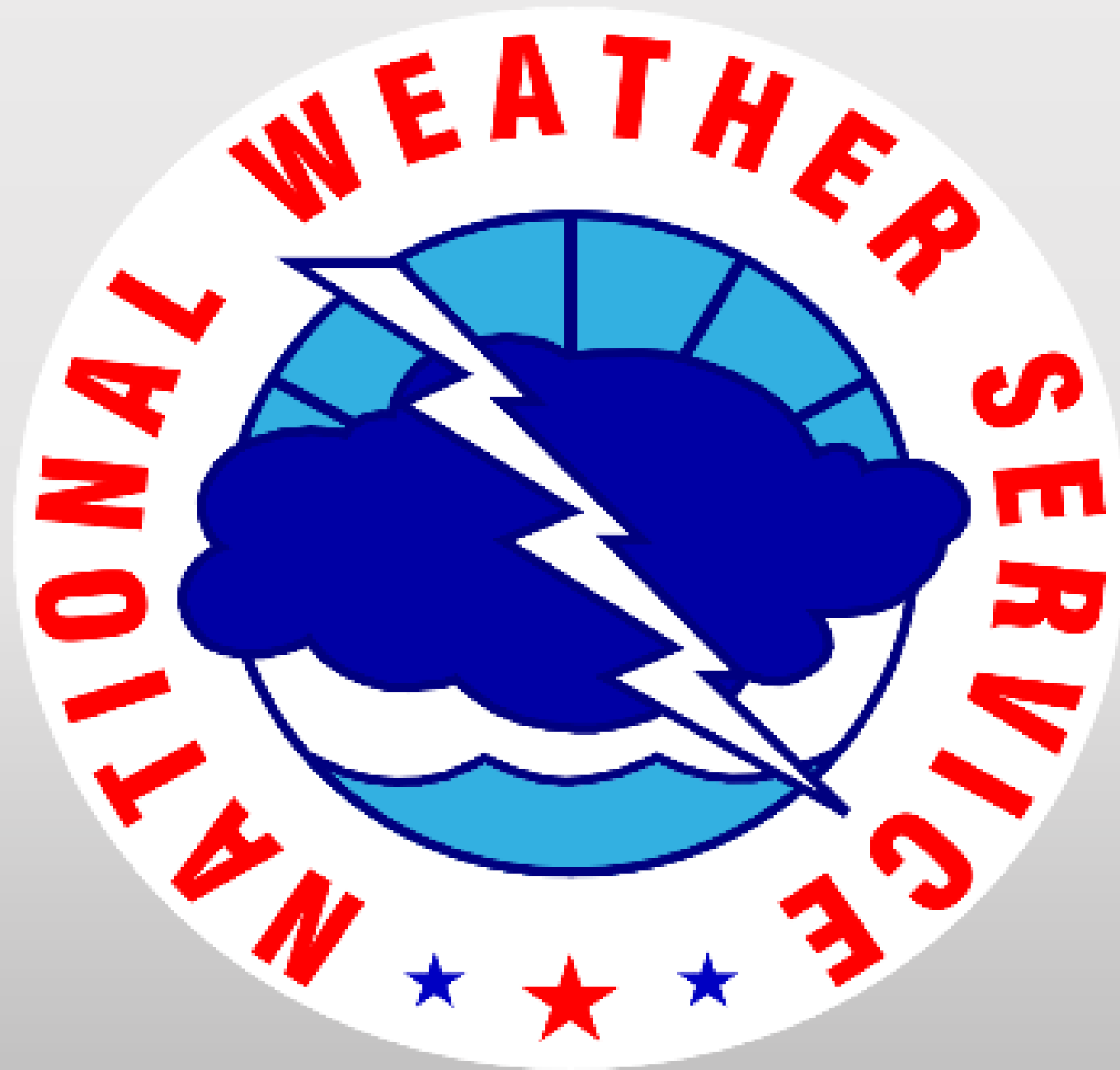
Lt Blue=10 F below normal

Blue=15 F below normal

Weather	Friday 08/12/22	Saturday 08/13/22	Sunday 08/14/22	Monday 08/15/22	Tuesday 08/16/22	Wednesday 08/17/22	Thursday 08/18/22
Rain Total	0.10-0.5"	0.1-0.5"	0.10-0.25"	<0.10"	<0.10"	0.1-0.25"	0.25 - 1.0
F-Storm/Lightning	Widespread	Widespread	Scattered	Scattered	Scattered	Scattered	Widespread
Hail/Hail/Dmg W	None	None	None	None	None	None	None
Wind	ENE 5-10 mph	E 5-10 mph	SW 5-10 mph	SW 5-10 mph	SW 5-10 mph	SW 5-10 mph	SW 5-10 mph
Tides	Above Normal	Above Normal	Above Normal	Above Normal	Near Normal	Near Normal	Near 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: 2-3 ft	Near: 1-2 ft Off: 2-3 ft
Temperature	Low: 72-74 F	Low: 72-74 F	Low: 70-74 F	Low: 73-76 F	Low: 74-76 F	Low: 74-76 F	Low: 71-75 F
Normal Low: 73-76 F Normal High: 93-94 F	High: 86-89 F	High: 88-92 F	High: 90-93 F	High: 91-94 F	High: 90-95 F	High: 90-93 F	High: 89-92 F



- Higher than normal rain chances through the weekend.
- Below normal rain chances early next week.
- Tropics remain quiet heading into the third week of August.



NWSLakeCharles