

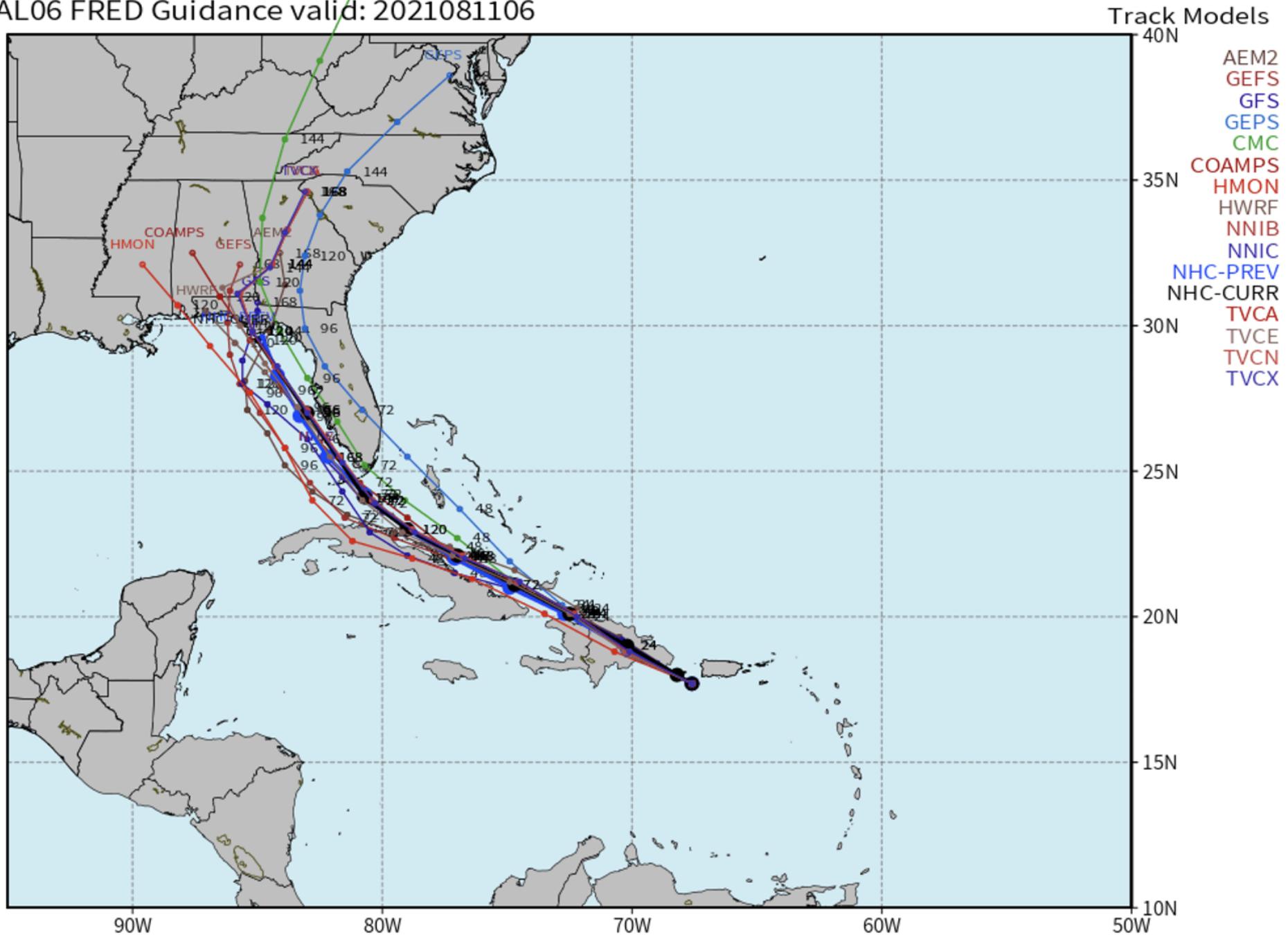
**Updated: 5:00AM CT, Wednesday, August 11<sup>th</sup>, 2021**

- **As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.**

# Tropical Update:

## Tropical Model Guidance Tracks

AL06 FRED Guidance valid: 2021081106



Note: This data includes previous model output e.g. 6 or 12 hours prior  
Model guidance only expert interpretation required. Consult NHC Official Forecasts | [weathermodels.com](http://weathermodels.com)

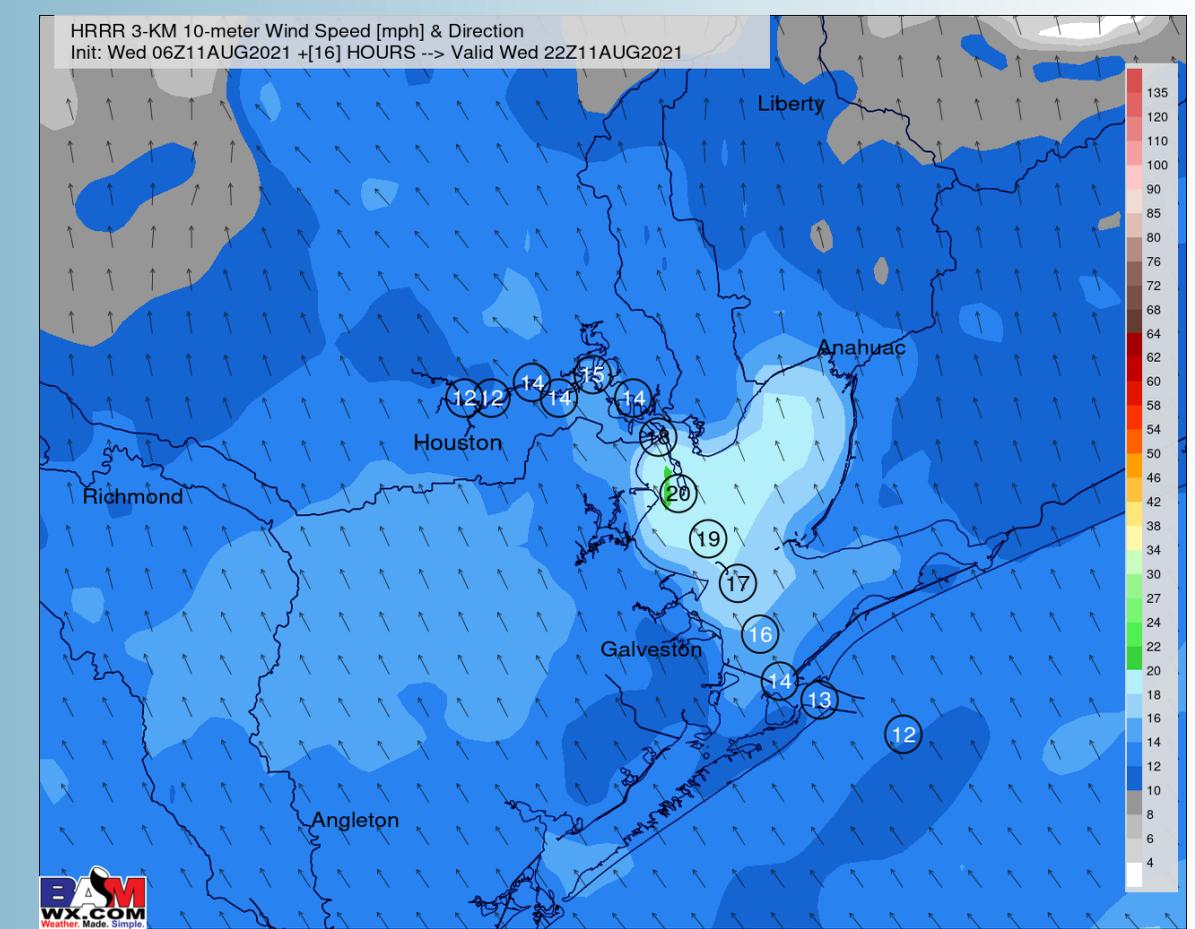
**Tropical Storm Fred has been named as it will be working across the Caribbean over the next ~3 days. The system likely reaches the Eastern Gulf of Mexico Saturday and is expected to make landfall somewhere along the Florida Panhandle sometime next Monday/Tuesday. While trends will continue to be monitored, the threat for a direct impact to the SE TX area looks highly unlikely.**



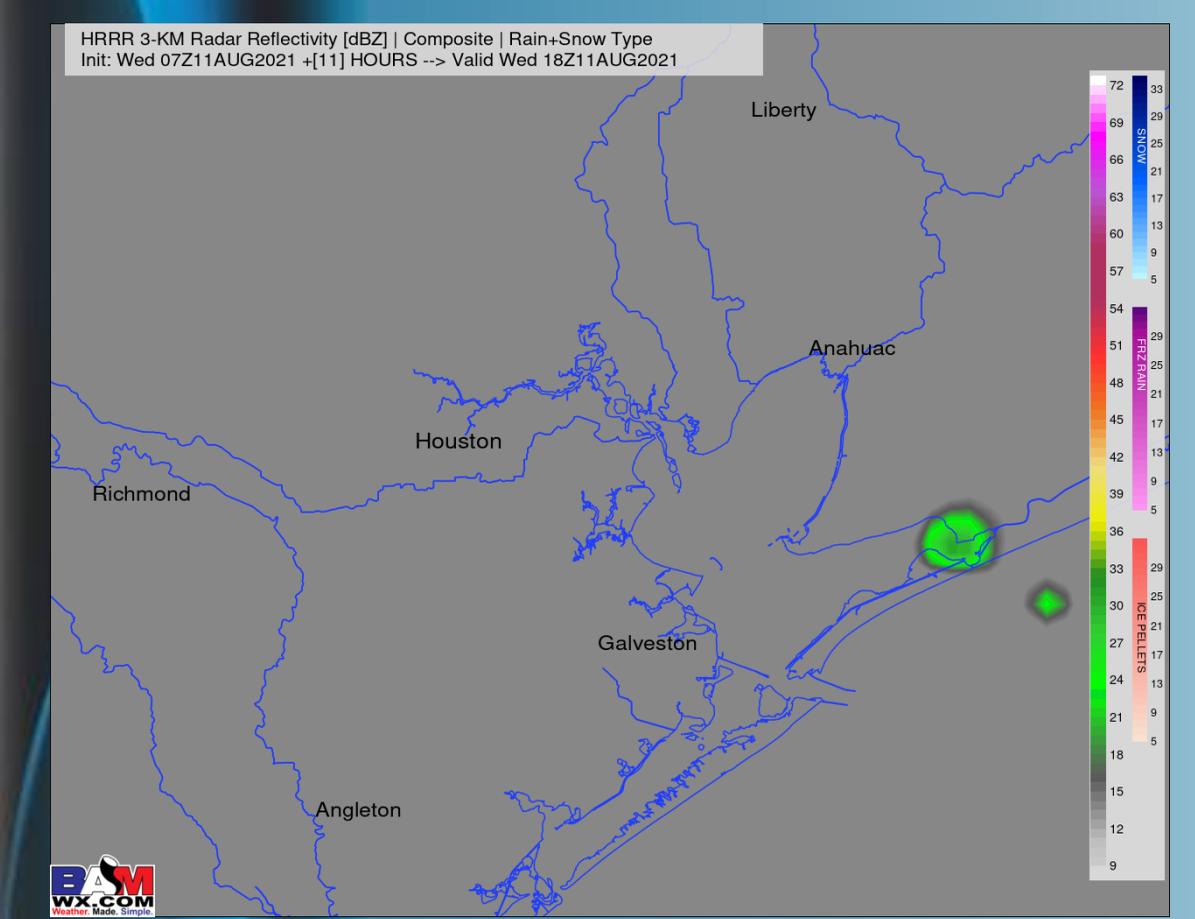
## Short-Term Forecast Discussion

- A few isolated showers are popping up in and around the bay area this morning. A weak wave of energy will continue to move through with some scattered showers or storms late morning/early afternoon Wednesday. Otherwise, isolated pop ups in the afternoon are possible with more dry time than wet.
- Winds will generally be sustained at 10-13 MPH with gusts to 20 MPH from the SSE.
- High temperatures once again will be in the mid 90s inland and upper-80s over water.
  - *Not favoring fog Wednesday.*

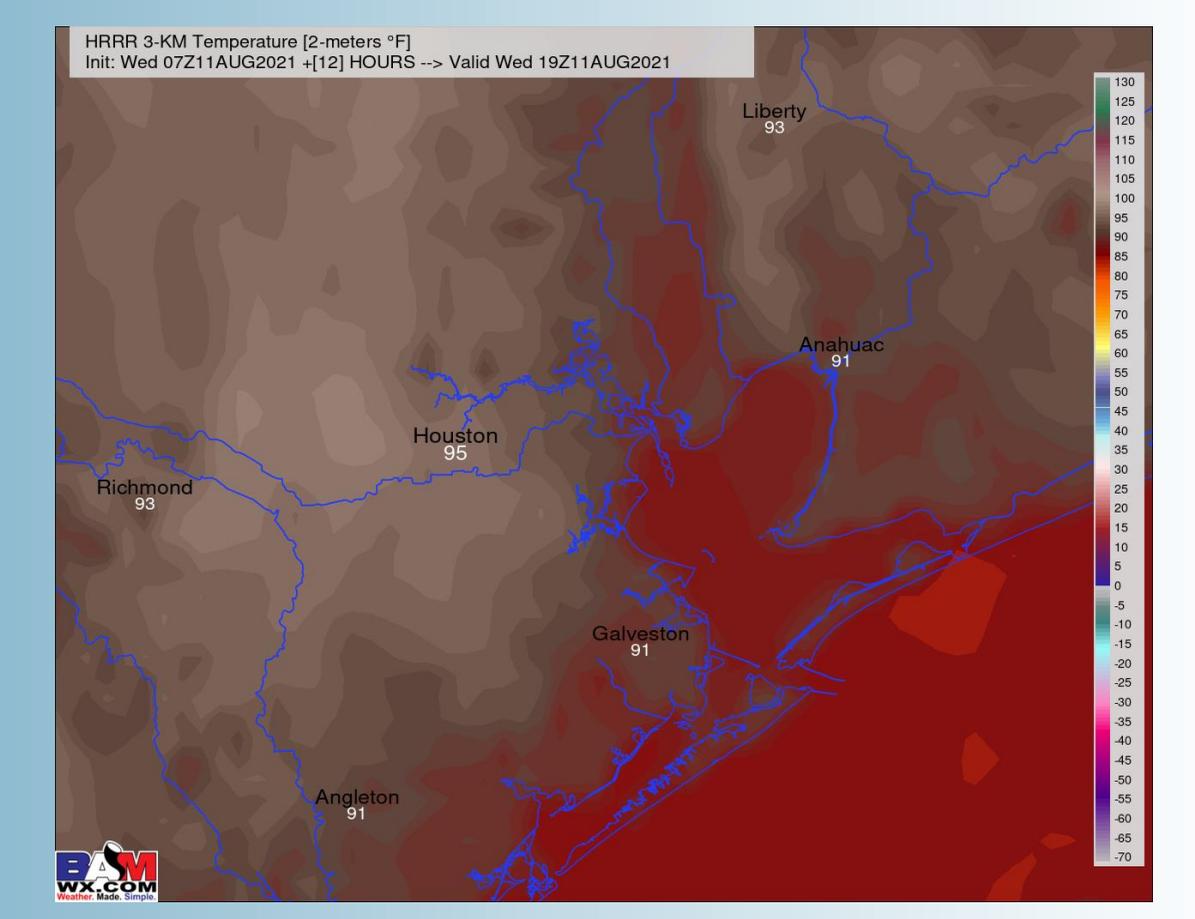
## Wind Speeds (5 PM CT)



## Simulated Radar Snapshot (1 PM CT)



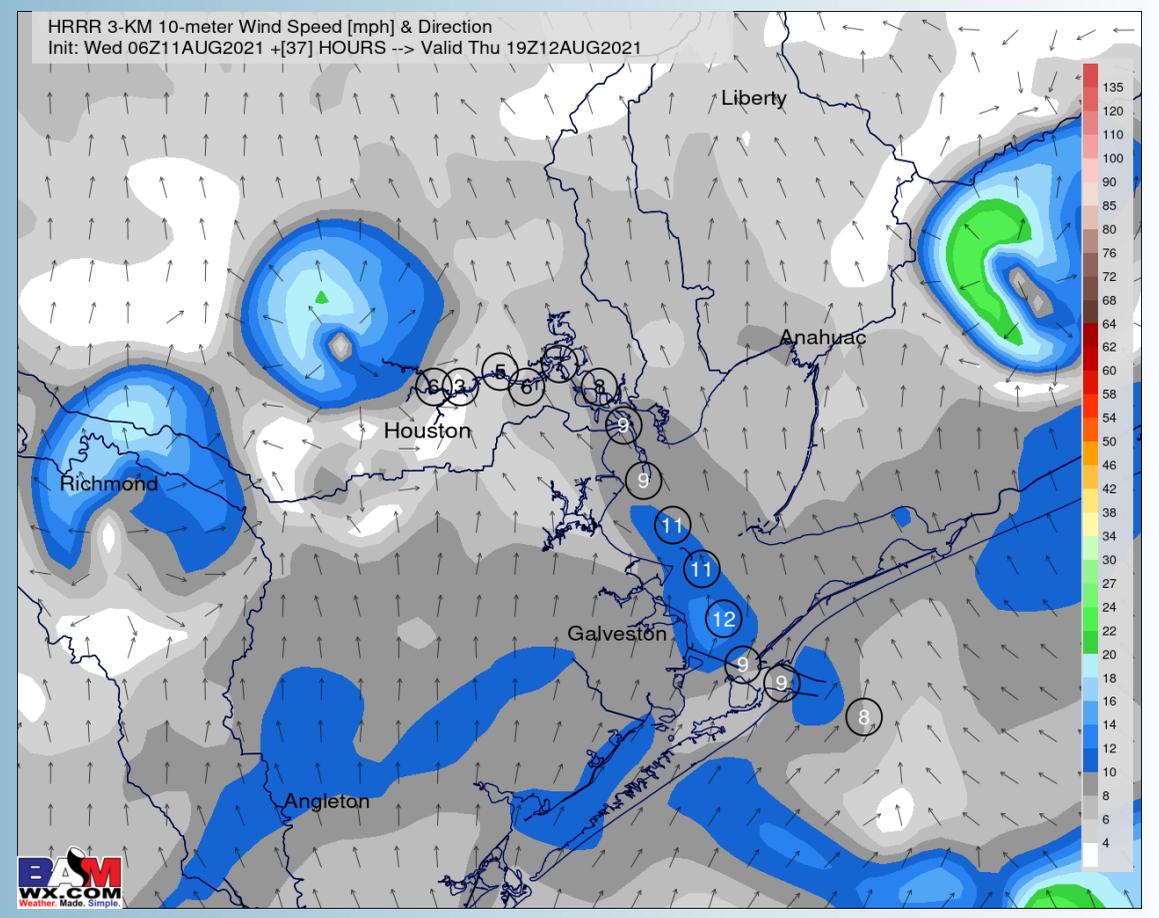
## High Temps Wednesday



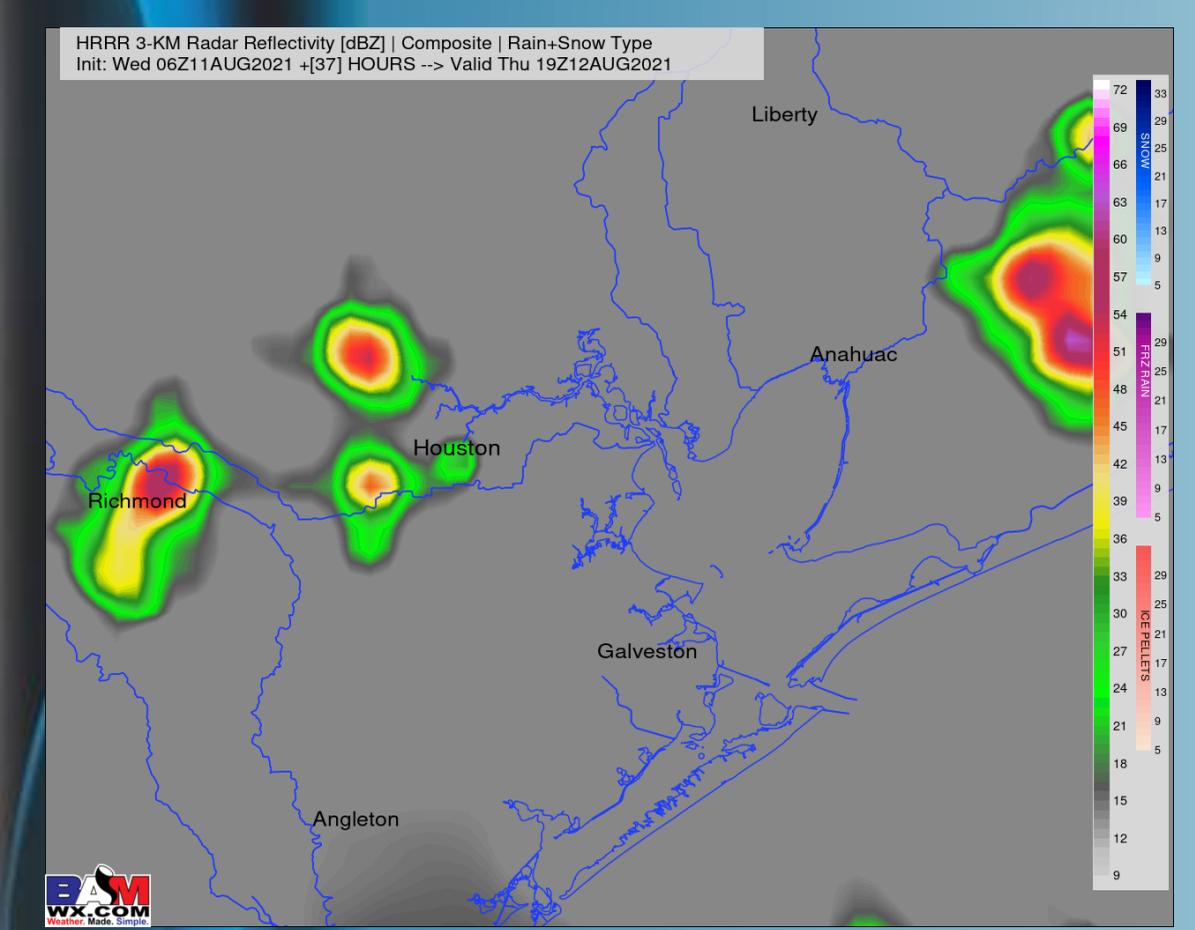
## Short-Term Forecast Discussion

- An uptick in moisture from the Gulf will increase chances of showers and storms throughout the day. Generally, the storms will be scattered and on the lighter side, persisting in an isolated nature throughout the day.
- Winds will continue to come out of the SSE at 5-10 MPH across the area with a few gusts 15 MPH possible.
- High temperatures remain steady – low-mid 90s over land and upper-80s over water.
  - *No fog is favored on Thursday.*

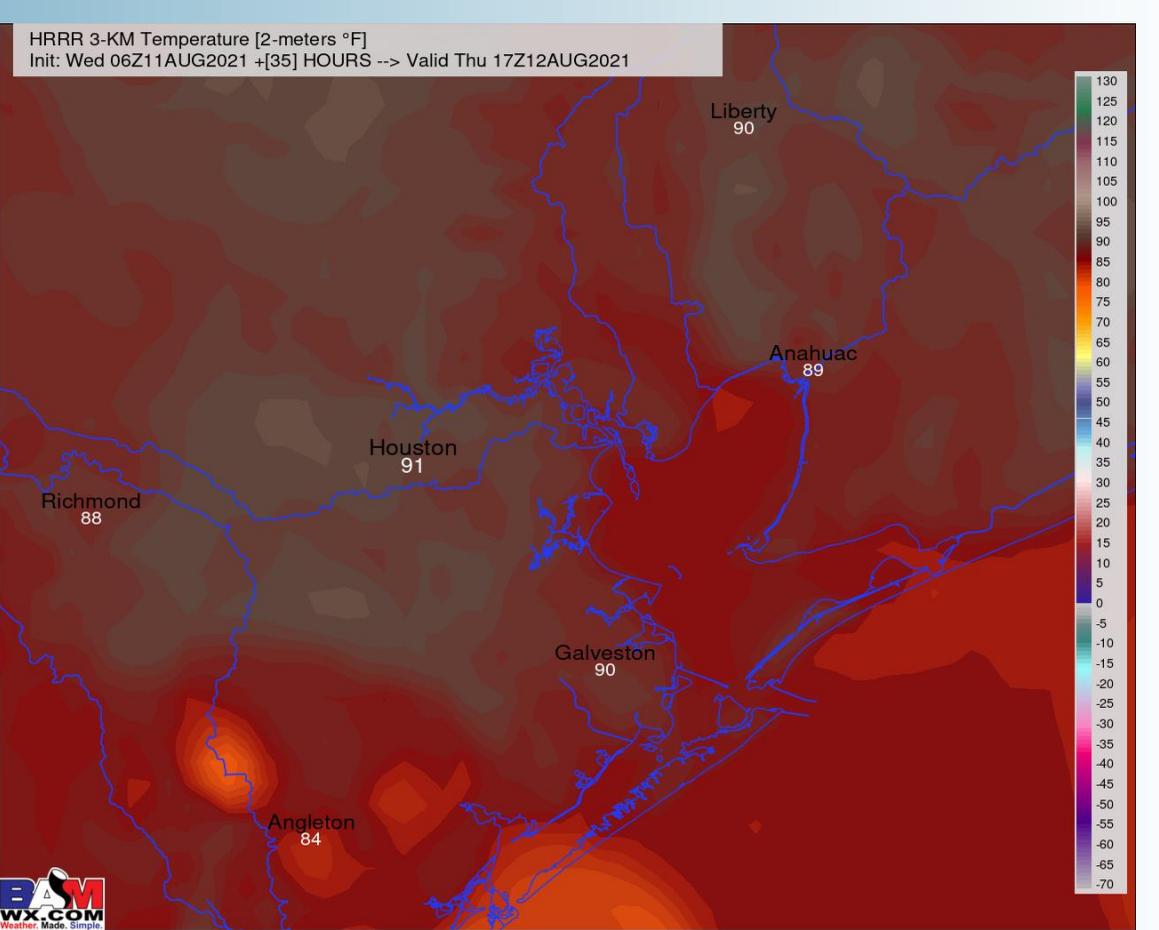
## Sustained Winds (4 PM CT)



## Simulated Radar Snapshot (2 PM CT)



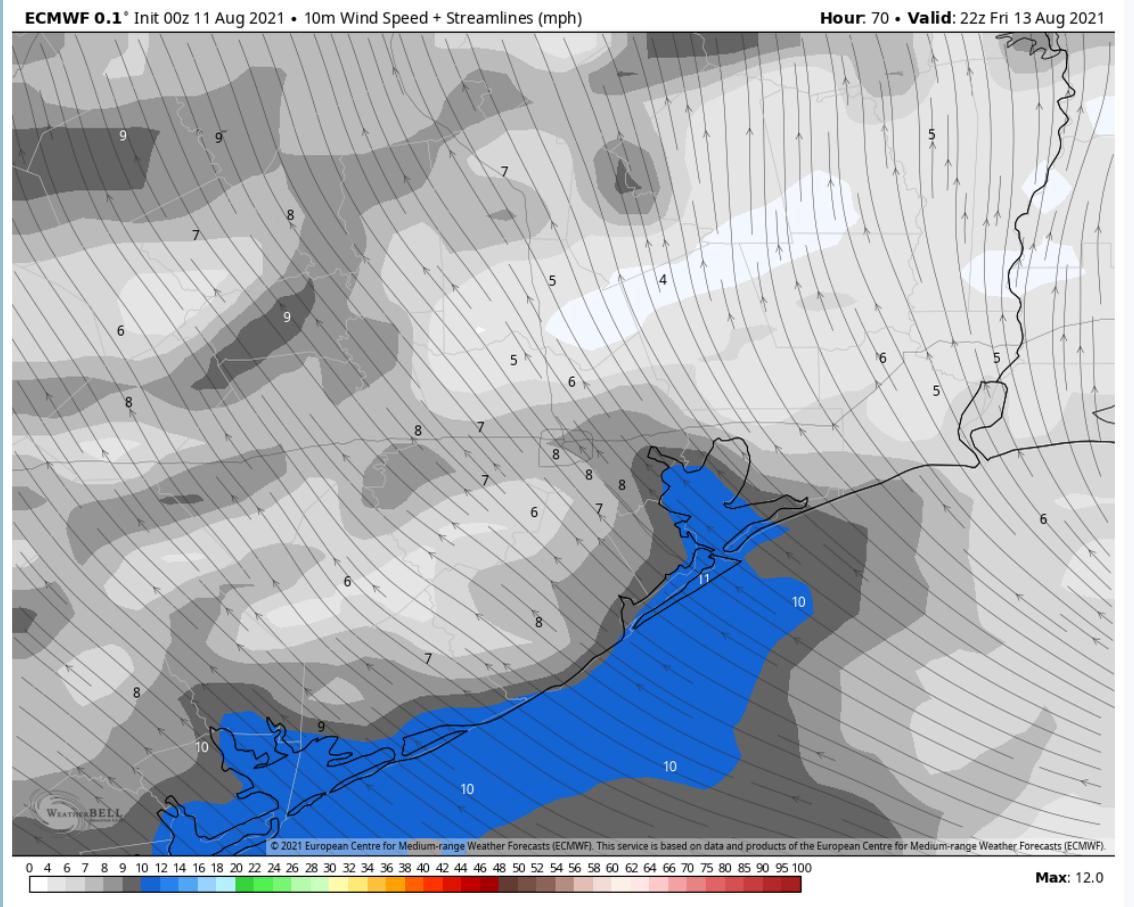
## High Temps Thursday



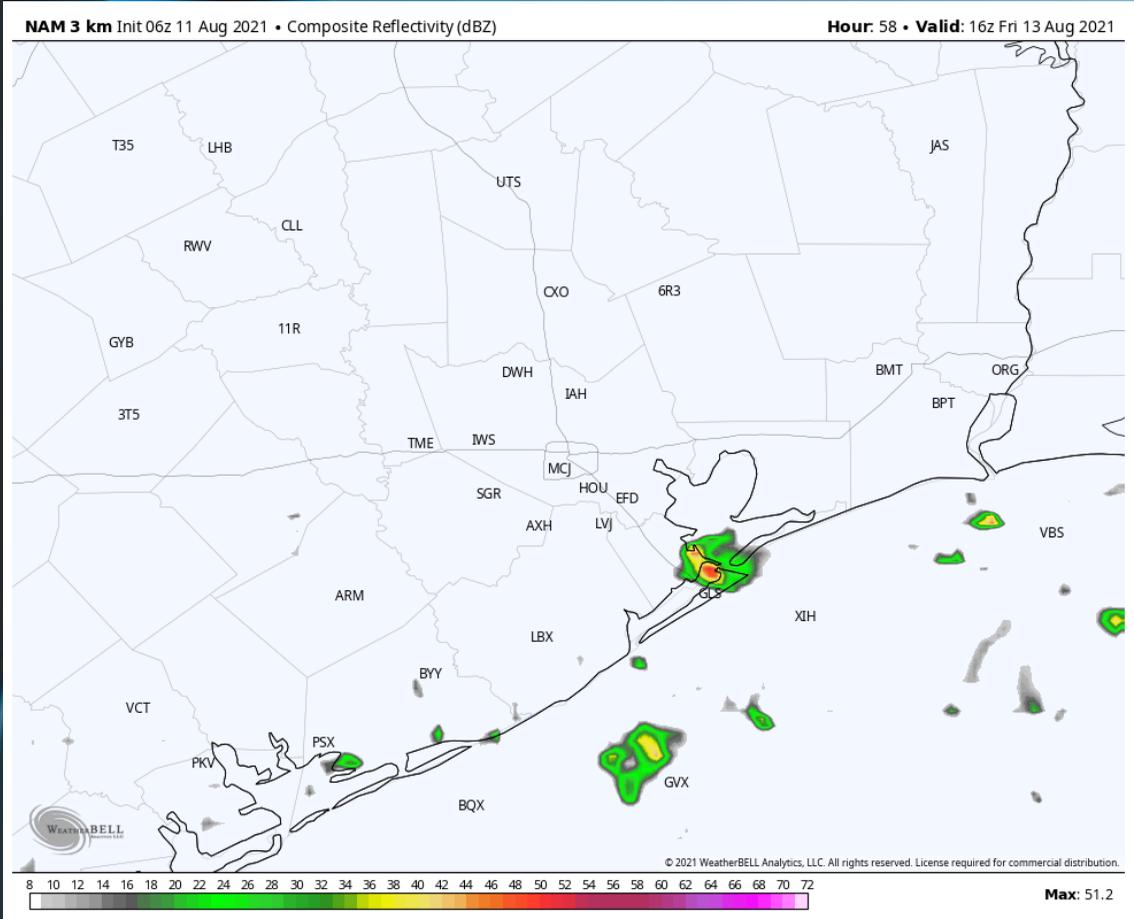
## Short-Term Forecast Discussion

- More pop-up thunderstorms are possible during the day on Friday starting during the mid to late morning hours and continuing in an isolated fashion through the afternoon hours.
- Winds will remain from the Southeast at about 5-10mph. Gusts up to 20 mph can't be ruled out with a pop-up shower or storm.
- High Temperatures will be in the mid 90s inland to the upper 80s towards the coast.
  - *No fog is expected Friday.*

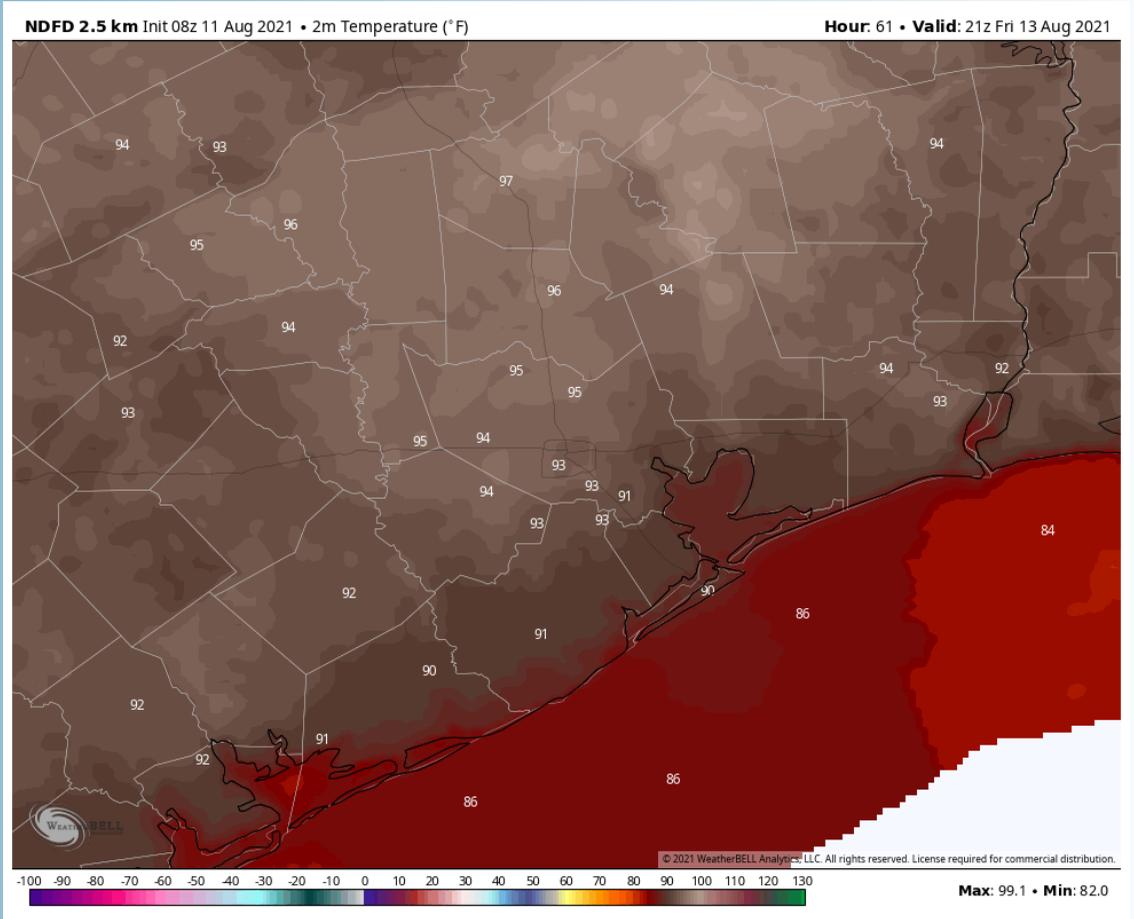
## Wind Speeds (6 PM CT)



## Simulated Radar Snapshot (11 AM CT)



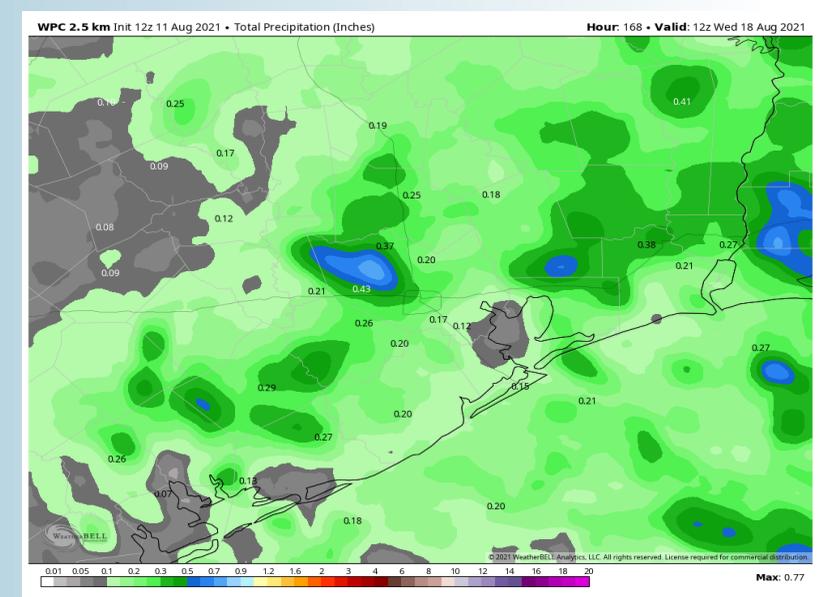
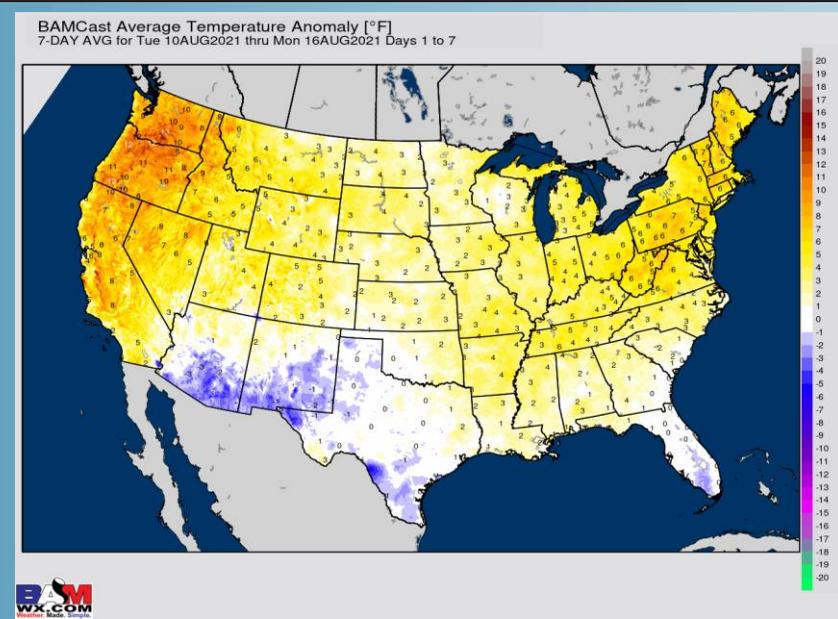
## High Temps Friday



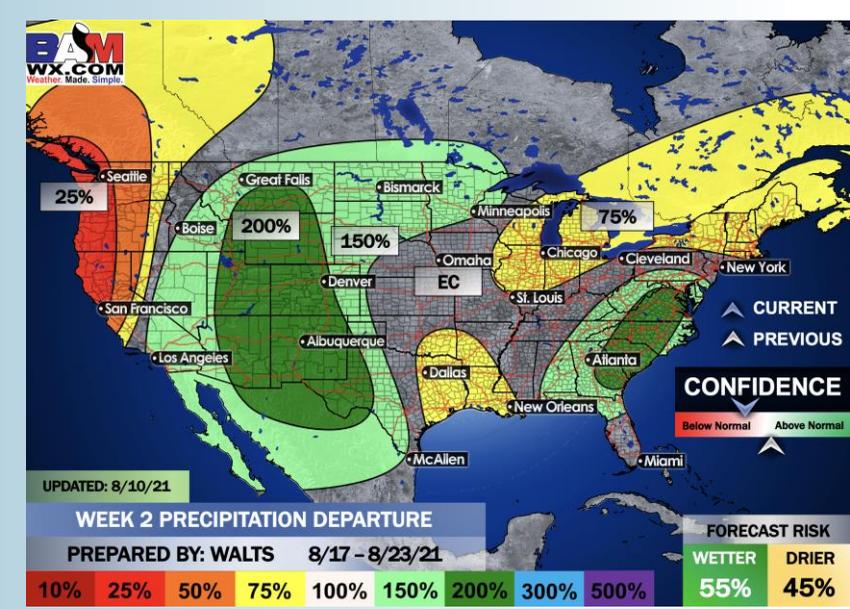
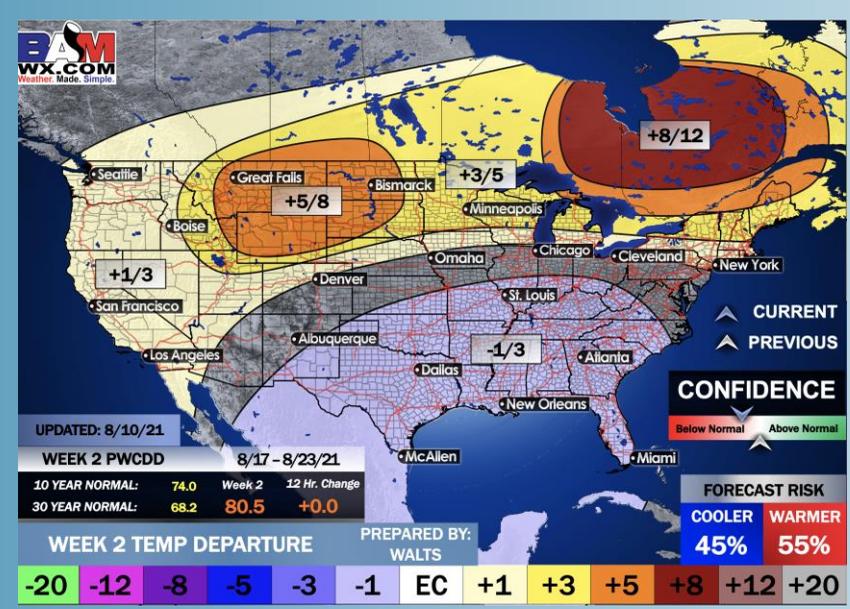
## Long-Range Forecast Discussion

- Isolated showers and storms will continue to pop-up through much of this week. Some storms may bring heavy rainfall and gusty winds. Best chance for precipitation comes during the afternoon hours when the most energy/instability is present.
- Cooler than normal temperatures and slightly above average precipitation risks look to be present as we head into the 3<sup>rd</sup> week of August.
- Heading later into August, we still favor overall more of a pattern suited for below average temps, but with the best tropical activity right now looking more centered at the East Coast, we may verify a bit drier. This is the time period where we would anticipate an increase in tropical activity across the Atlantic.

## Week 1 Forecast



## Week 2 Forecast



## Weeks 3/4 Forecast

