

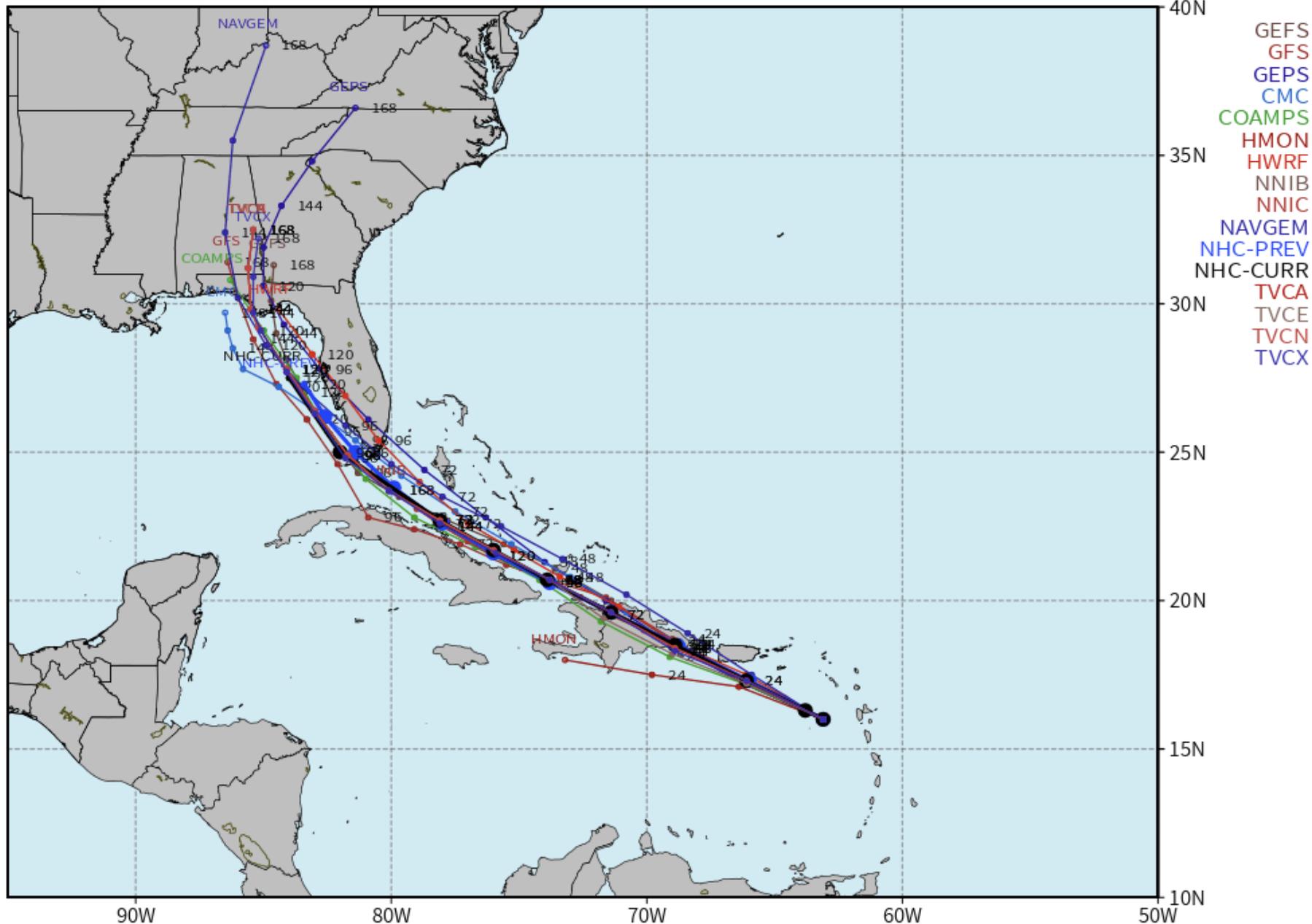
**Updated: 1:15PM CT, Tuesday, August 10, 2021**

- **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:

## Multi-Model Tracks

AL06 SIX Guidance valid: 2021081012



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)

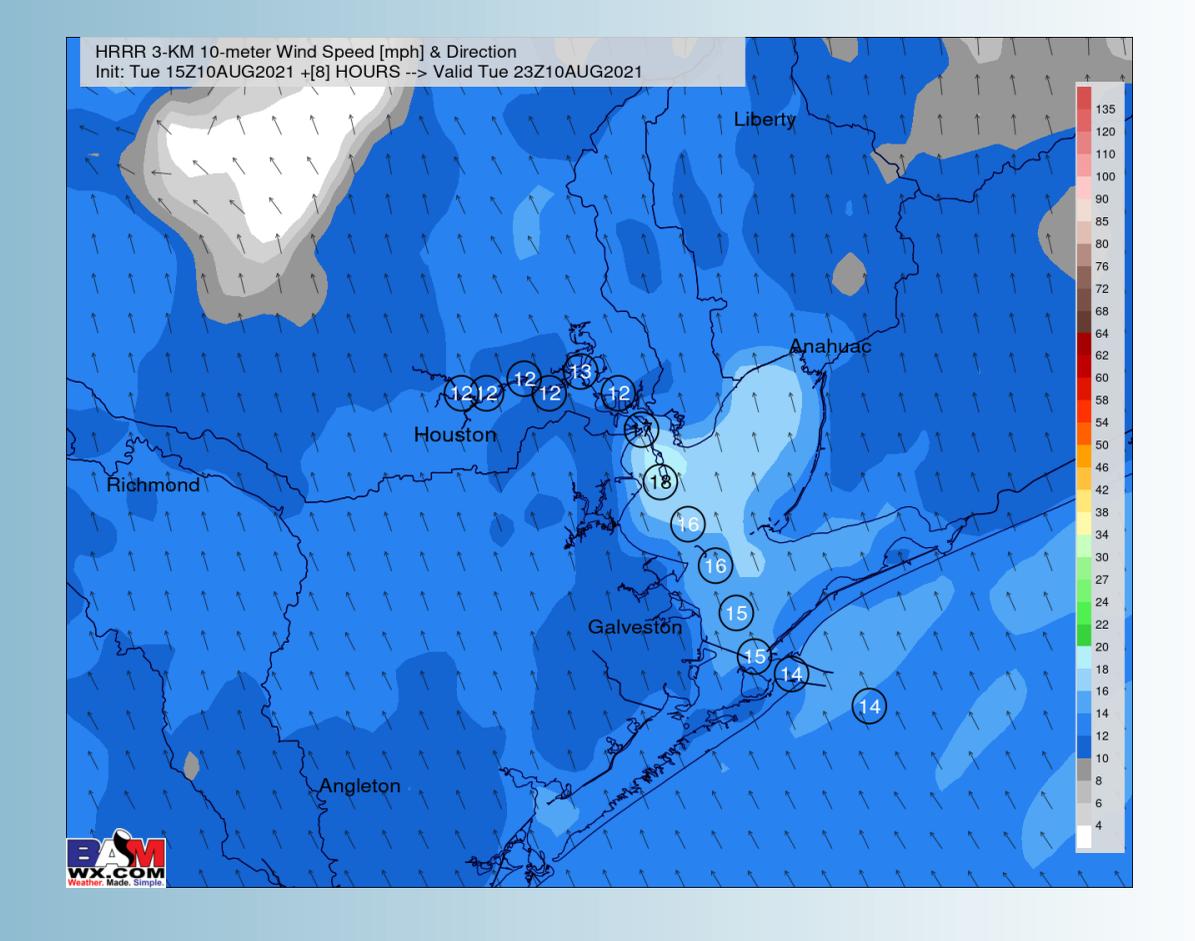
**Increasing potential for a tropical cyclone in the Eastern Gulf of Mexico/East Coast in about a week. Right now, model consensus is well east more towards Florida, but this will be worth watching the next few days.**



## Short-Term Forecast Discussion

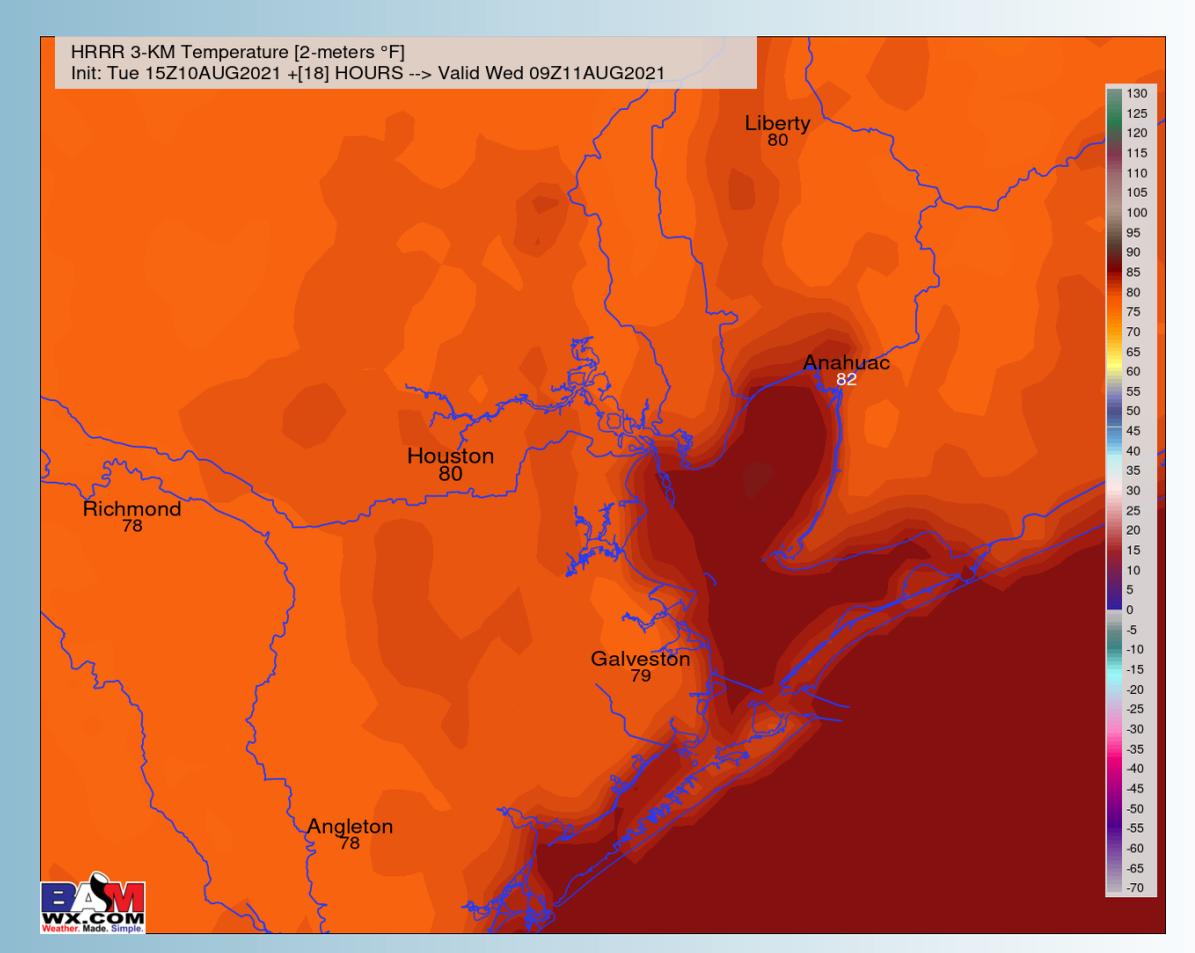
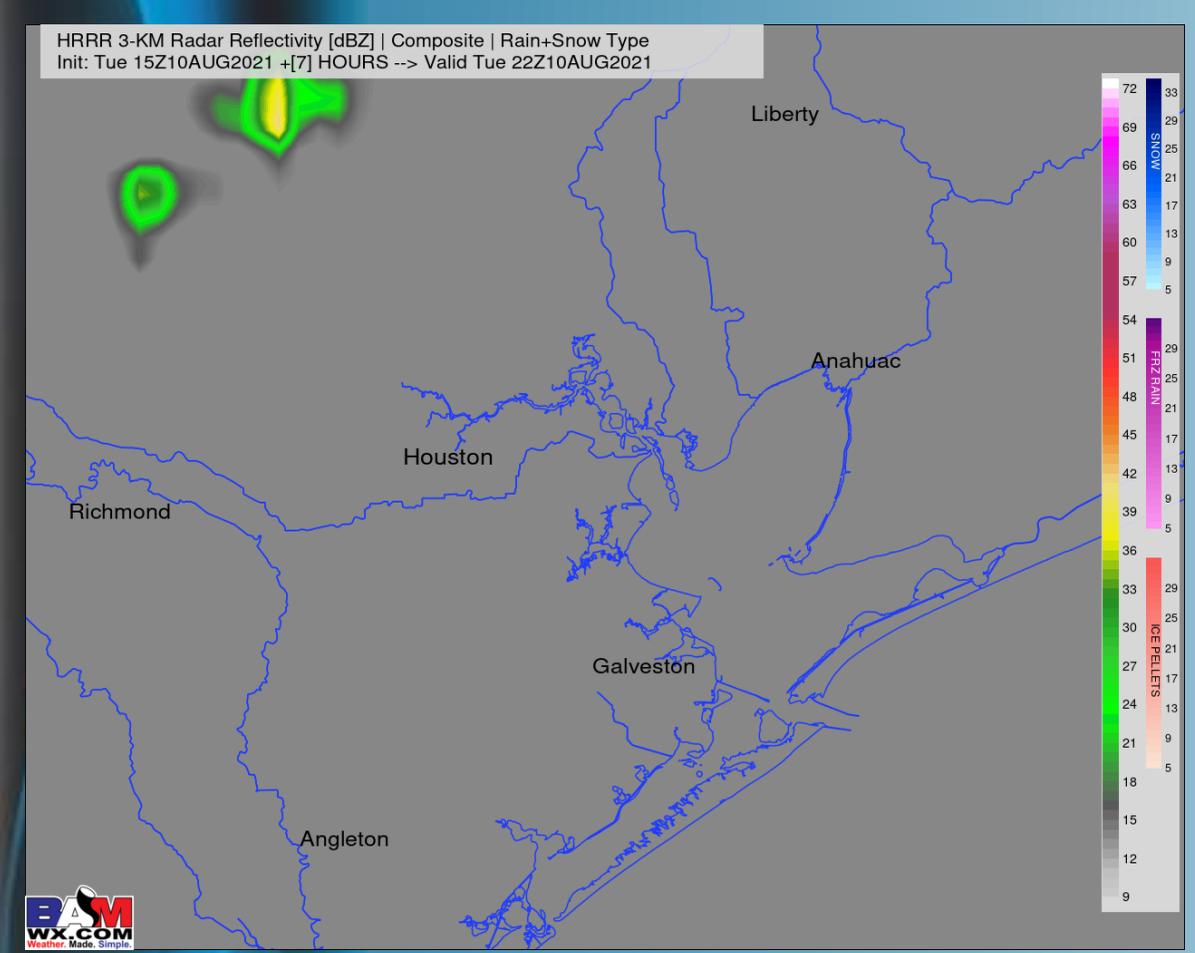
## Wind Gusts (6 PM CT)

- A few isolated, hit and miss pop ups will continue to remain in the forecast throughout the afternoon on Tuesday. Into the overnight hours, we'd anticipate drier conditions as daytime heating is lost to fuel pop ups.
- A general southerly wind is favored at 10-15 MPH, with gusts possible to 15-20 MPH.
- Overnight temperatures will drop into the upper 70s to low 80s.
  - *No fog is expected Tuesday.*



## Simulated Radar Snapshot (5 PM CT)

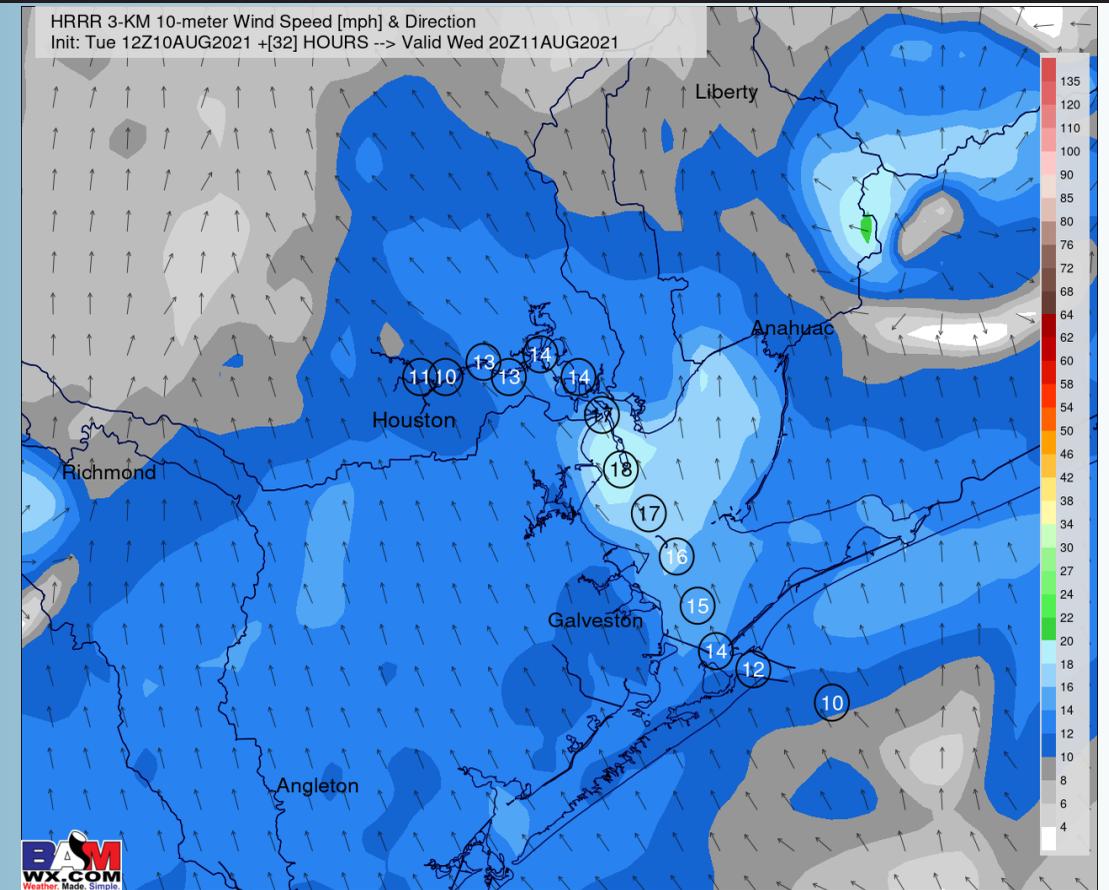
## Low Temps Tonight



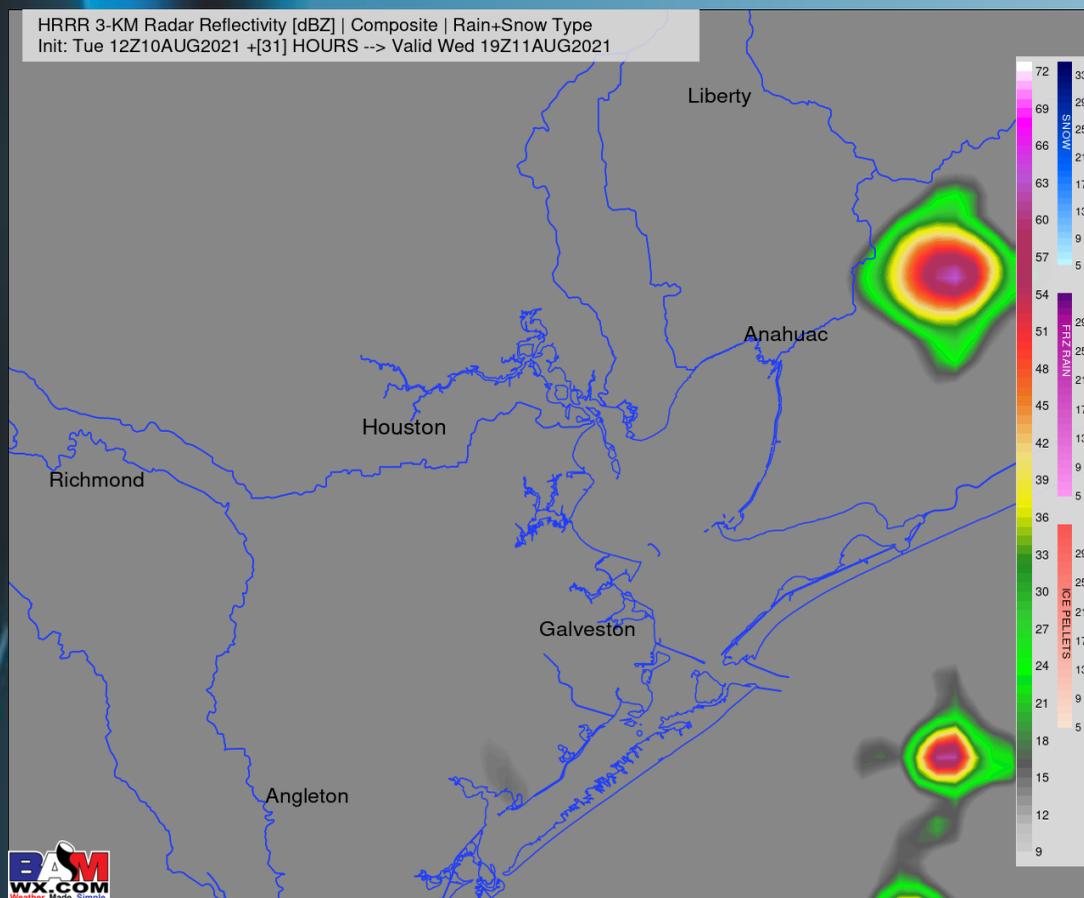
## Short-Term Forecast Discussion

- A weak wave of energy may try 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.*

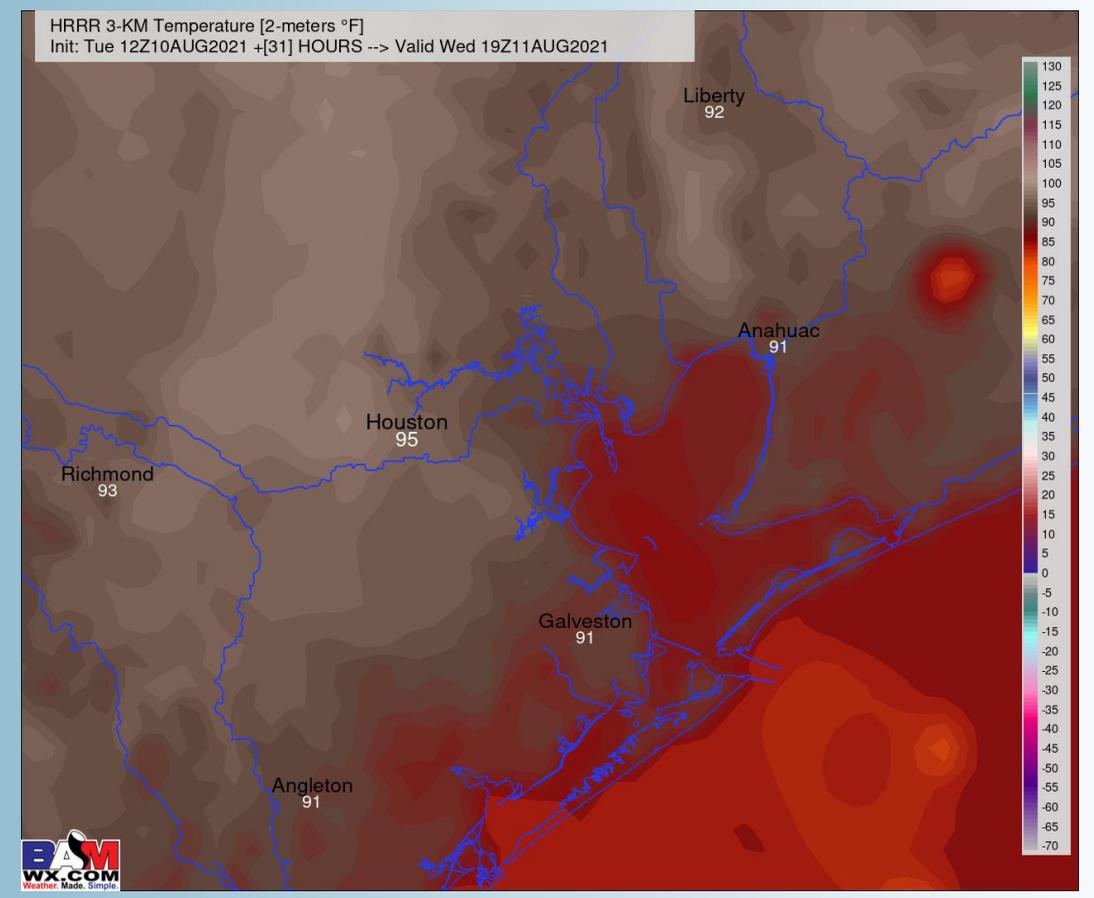
## Wind Gusts (3 PM CT)



## Simulated Radar Snapshot (2 PM CT)



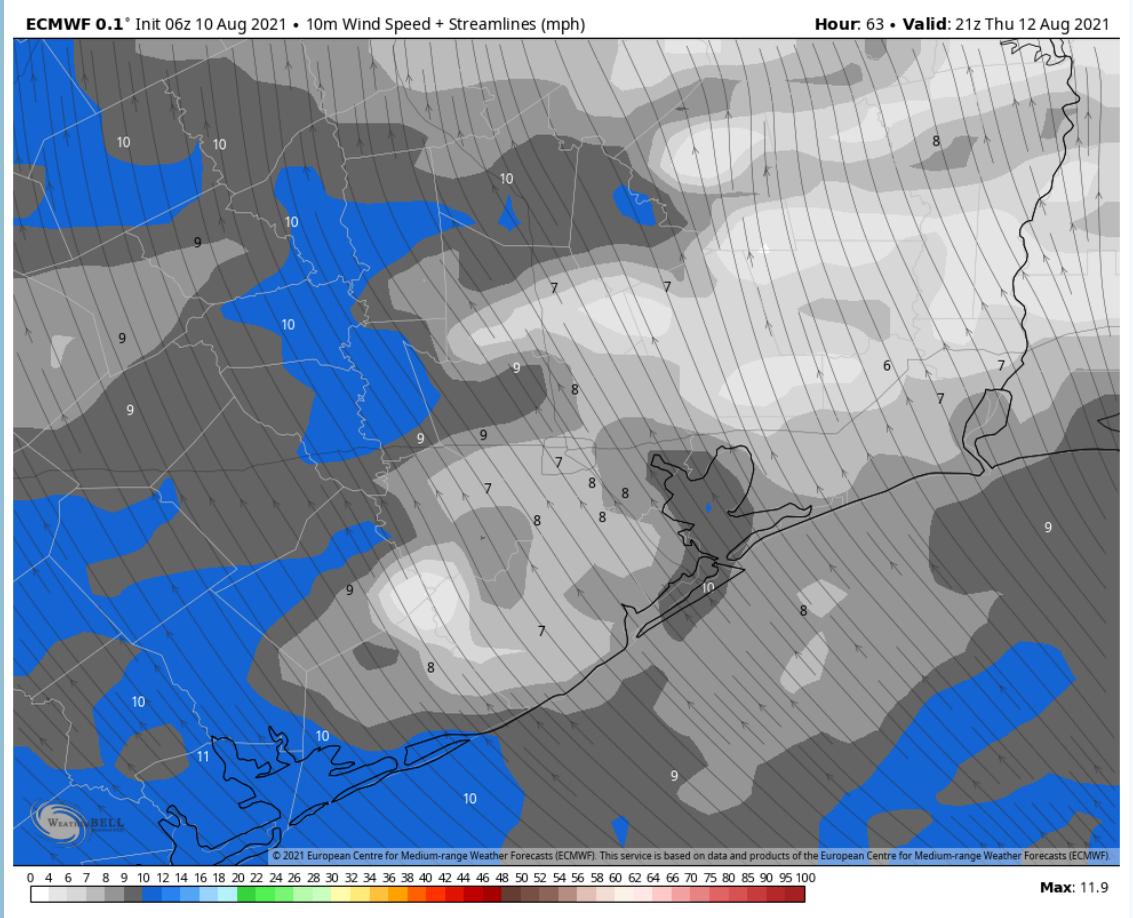
## High Temps Wednesday



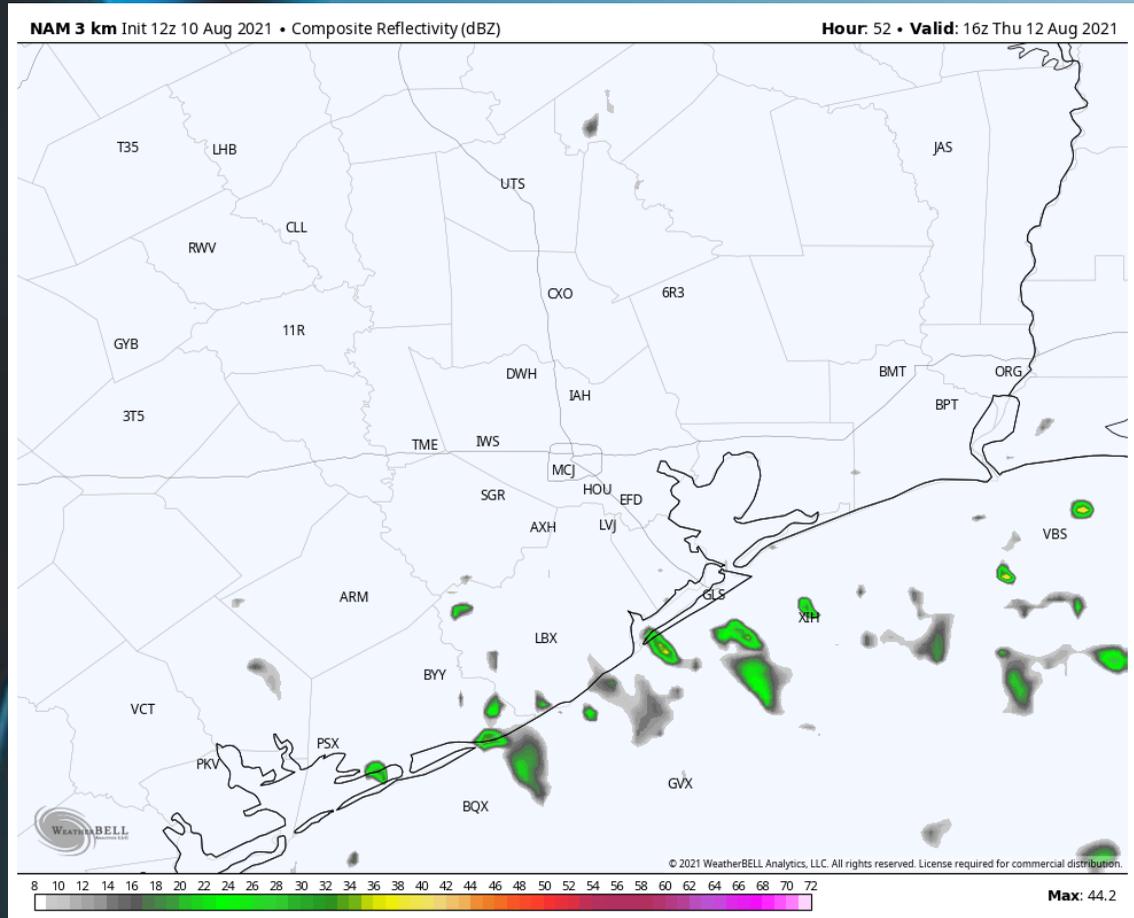
## Short-Term Forecast Discussion

- An uptick in moisture from the Gulf is possible early on Thursday so we may begin our hit or miss activity a little earlier. Generally, this remains scattered and on the lighter side overall, 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.*

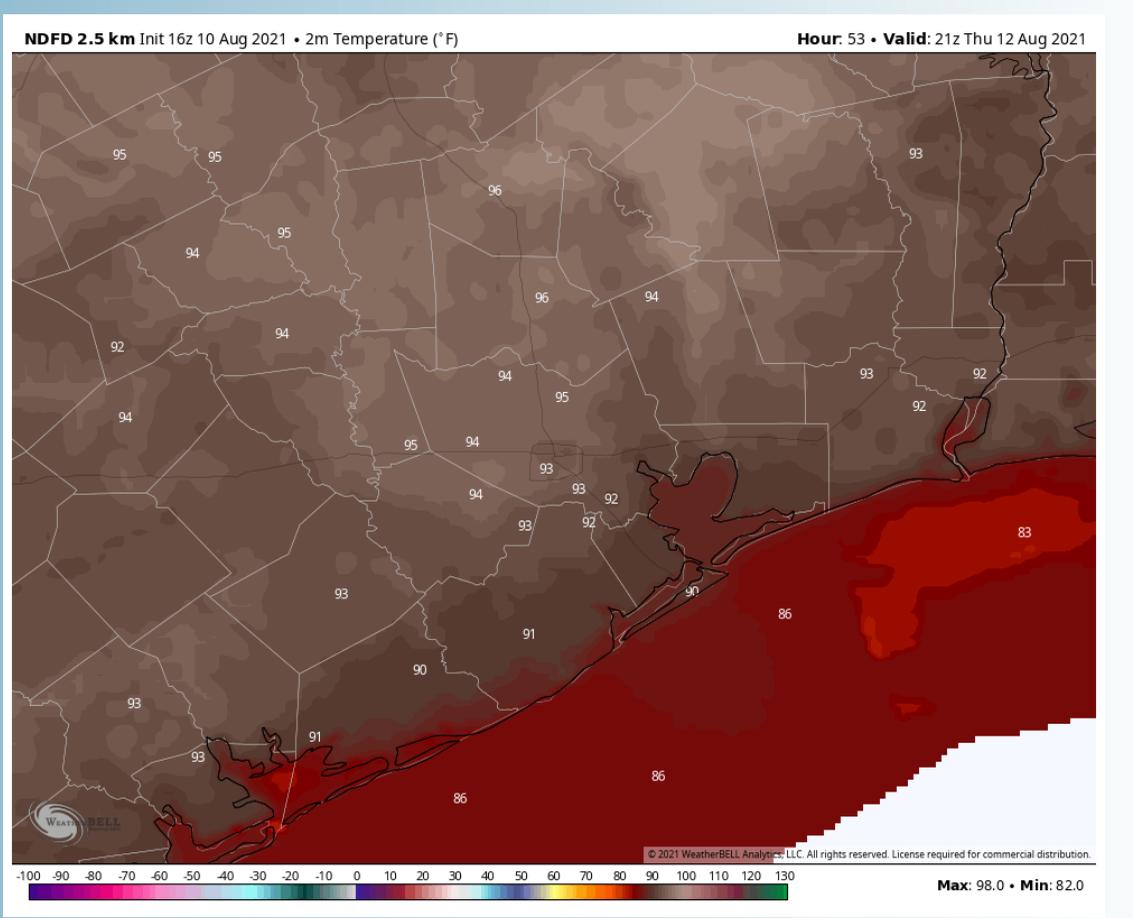
## Sustained Winds (4 PM CT)



## Simulated Radar Snapshot (11 AM CT)



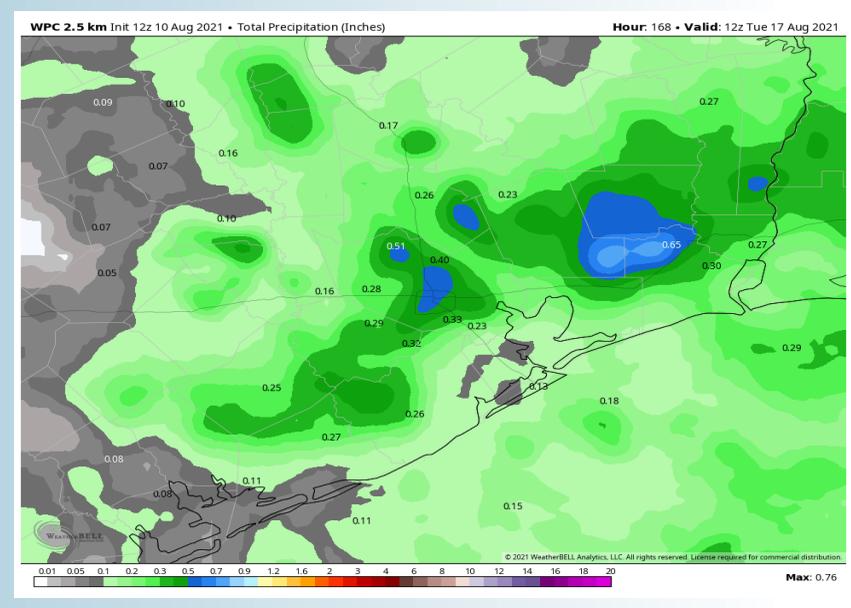
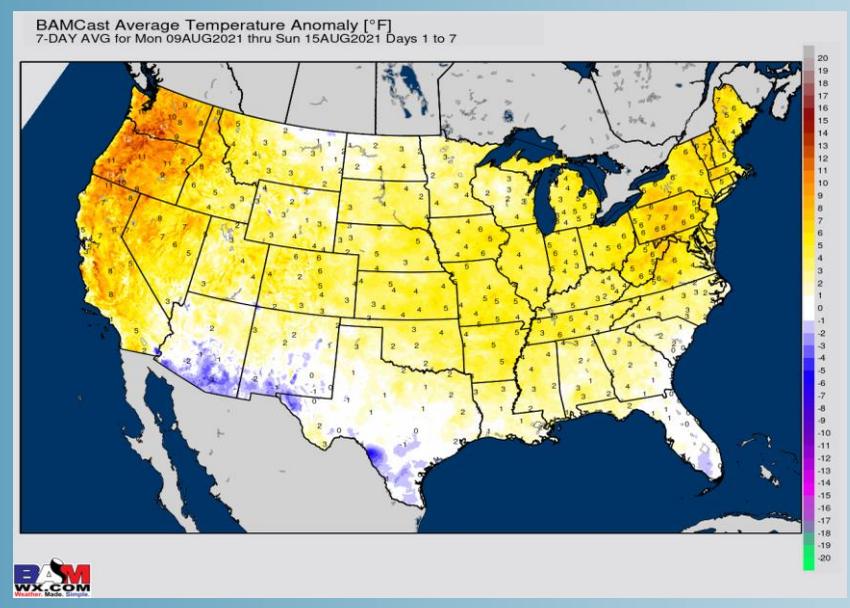
## High Temps Thursday



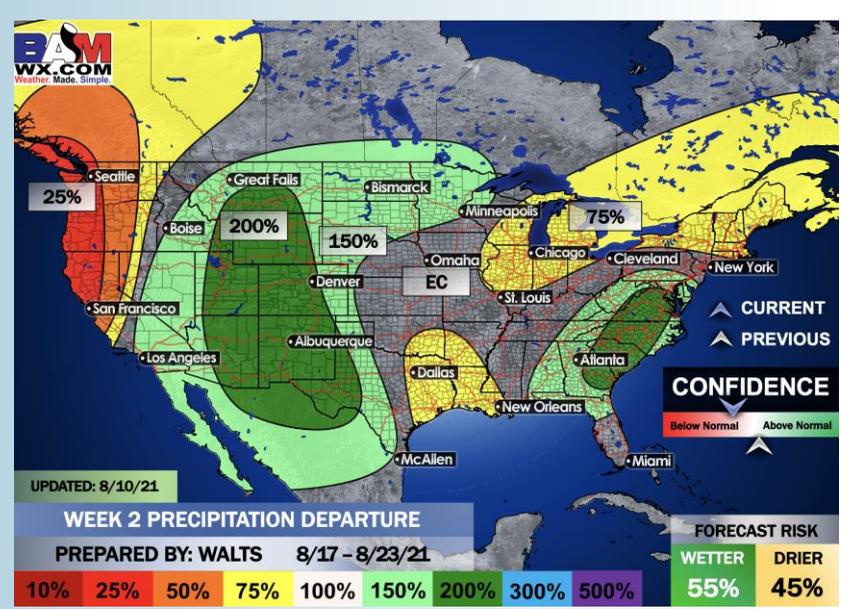
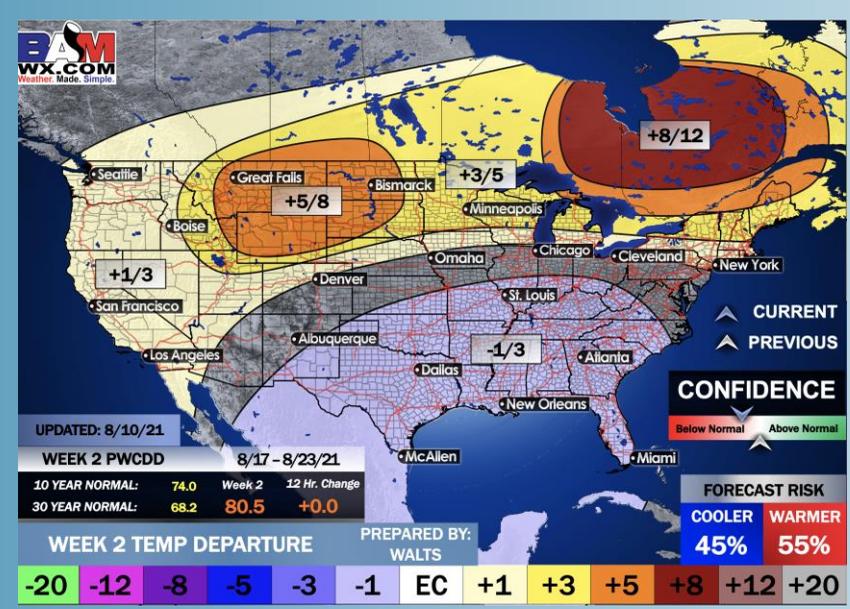
## Long-Range Forecast Discussion

- 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

