

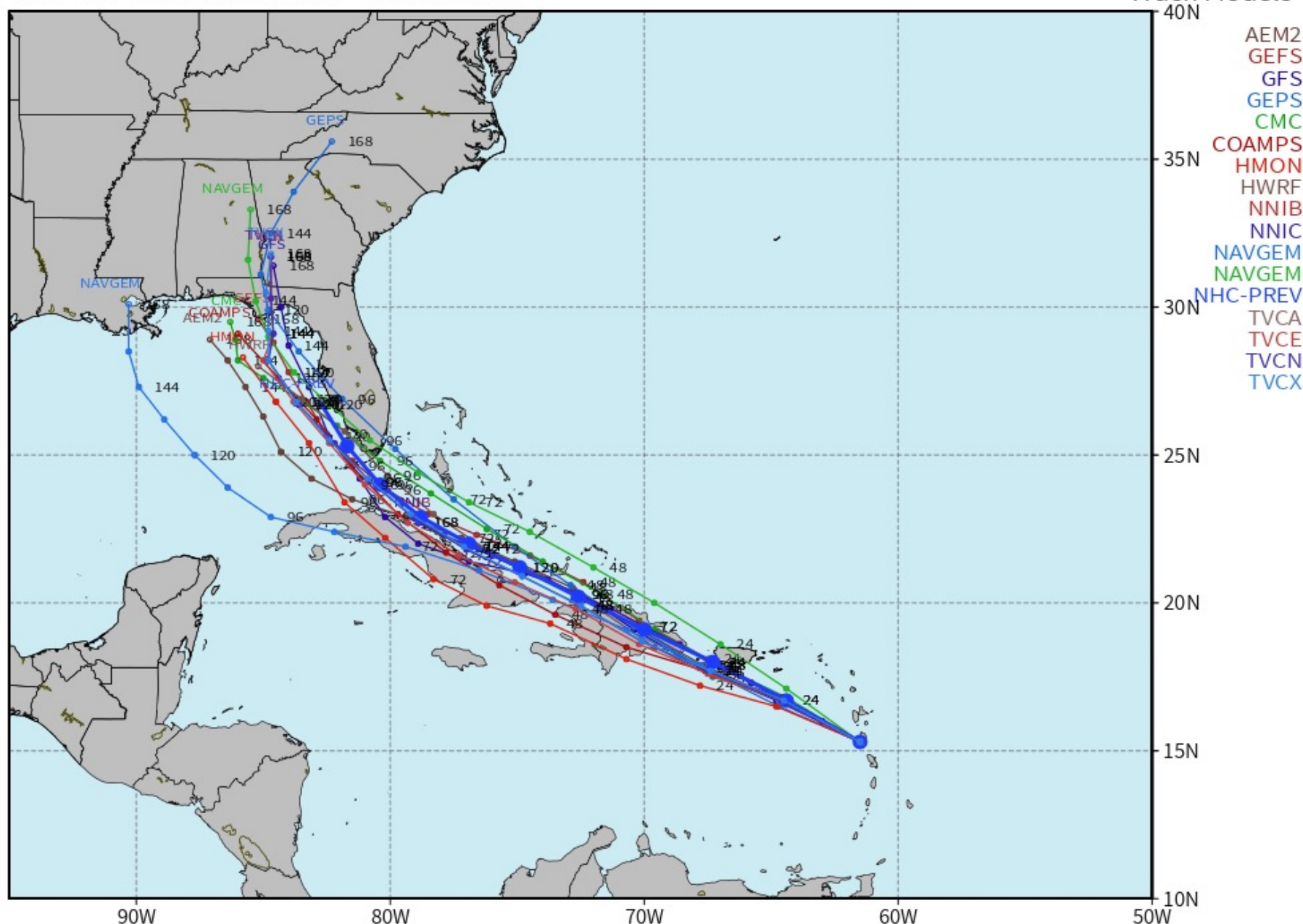
Updated: 5AM CT, Tuesday, August 10, 2021

- **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: 2021081006



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

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.



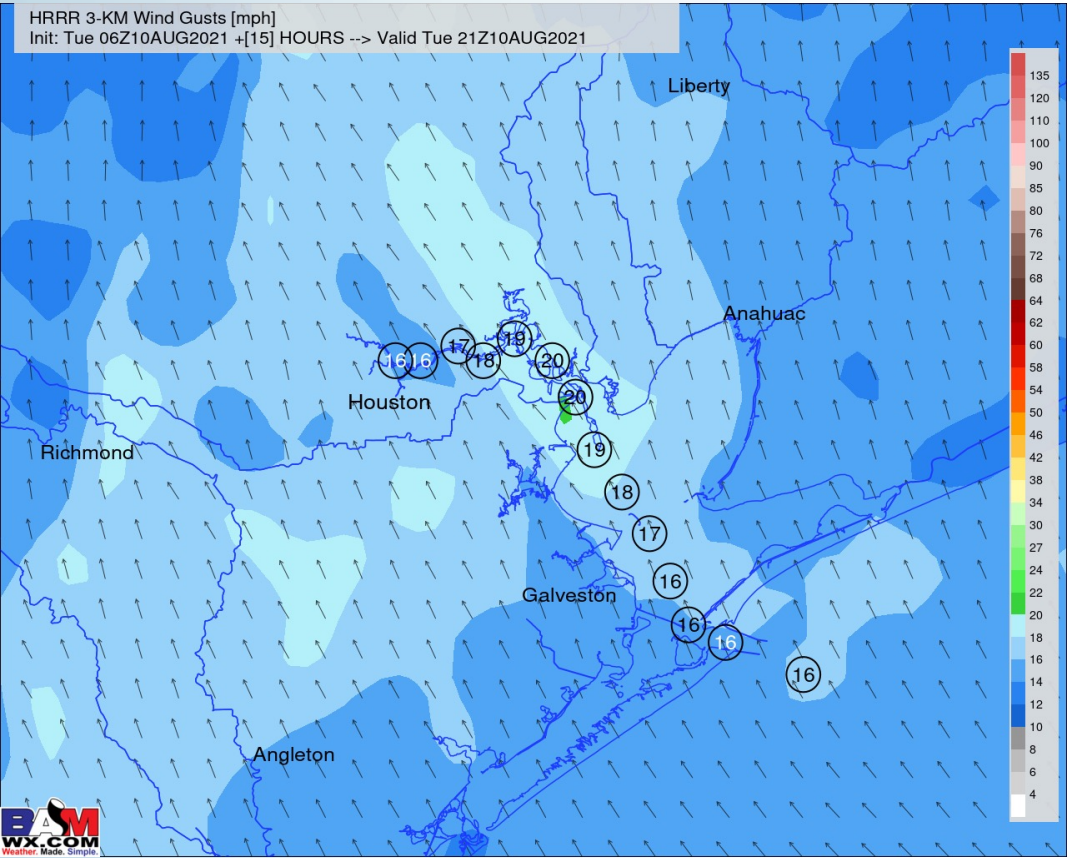
Tuesday, August 10, 2021

Time	08-10-2021 Tue 3am	08-10-2021 Tue 4am	08-10-2021 Tue 5am	08-10-2021 Tue 6am	08-10-2021 Tue 7am	08-10-2021 Tue 8am	08-10-2021 Tue 9am	08-10-2021 Tue 10am	08-10-2021 Tue 11am	08-10-2021 Tue 12pm	08-10-2021 Tue 1pm	08-10-2021 Tue 2pm	08-10-2021 Tue 3pm	08-10-2021 Tue 4pm	08-10-2021 Tue 5pm	08-10-2021 Tue 6pm	08-10-2021 Tue 7pm	08-10-2021 Tue 8pm	08-10-2021 Tue 9pm	08-10-2021 Tue 10pm	08-10-2021 Tue 11pm	08-11-2021 Wed 12am	08-11-2021 Wed 1am	08-11-2021 Wed 2am	08-11-2021 Wed 3am	08-11-2021 Wed 4am	08-11-2021 Wed 5am	08-11-2021 Wed 6am	08-11-2021 Wed 7am	08-11-2021 Wed 8am	08-11-2021 Wed 9am	08-11-2021 Wed 10am	08-11-2021 Wed 11am	08-11-2021 Wed 12pm	08-11-2021 Wed 1pm	08-11-2021 Wed 2pm	
Houston Pilots N - 610 Bridge	10.00	10.00	10.00	10.00	9.038	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.971	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
Houston Pilots M - Kinder 1	10.00	10.00	10.00	10.00	9.038	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.809	9.809	9.809	9.809	9.809	9.809	9.809	7.228	9.809	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Houston Pilots L - Greens Bayou	10.00	10.00	10.00	10.00	9.038	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.447	9.447	9.447	9.447	9.447	9.447	9.447	7.188	9.447	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Houston Pilots K - Shell Crude	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.447	8.988	8.988	8.988	9.447	9.447	9.447	7.954	9.447	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Houston Pilots J - Lynchburg Ferries	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.447	8.988	8.988	8.988	9.447	9.447	9.447	6.920	9.447	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Houston Pilots I - Exxon 3	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.447	8.988	8.988	8.988	9.447	9.447	9.447	7.954	9.447	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Houston Pilots H - Morgans Point	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.447	8.988	8.988	8.988	9.447	9.447	9.447	7.954	8.988	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Houston Pilots G - 75/76	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.447	8.988	8.988	8.988	9.447	9.447	9.447	8.988	9.196	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Houston Pilots F - 63/64	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.635	8.988	8.988	8.988	9.635	10.00	10.00									

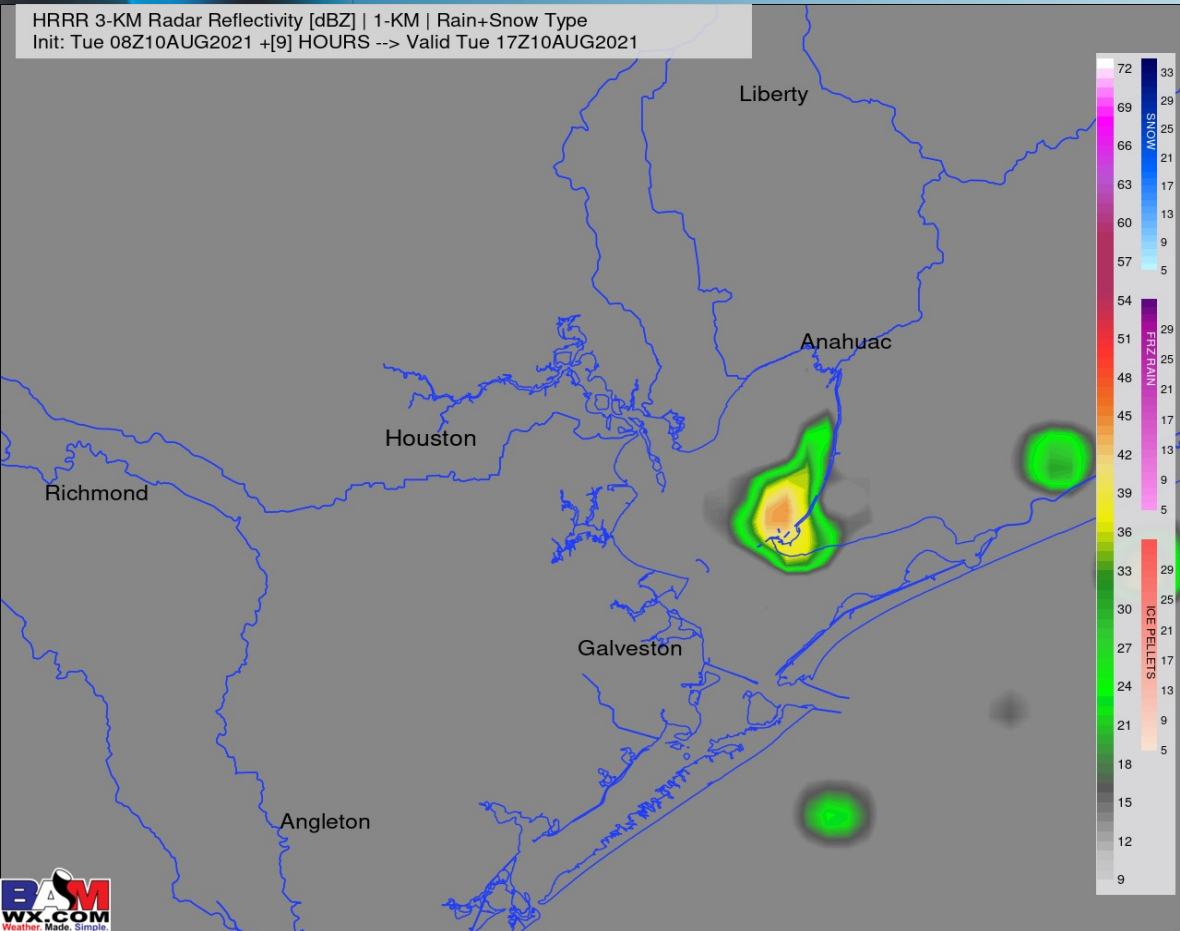
Short-Term Forecast Discussion

- A few isolated, hit and miss pop ups will continue to remain in the forecast throughout the day 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.
- Temps Tuesday will be very similar to the past several days, upper 80s over Gulf waters, close to the mid 90s closer to downtown Houston.
- *No fog is expected Tuesday.*

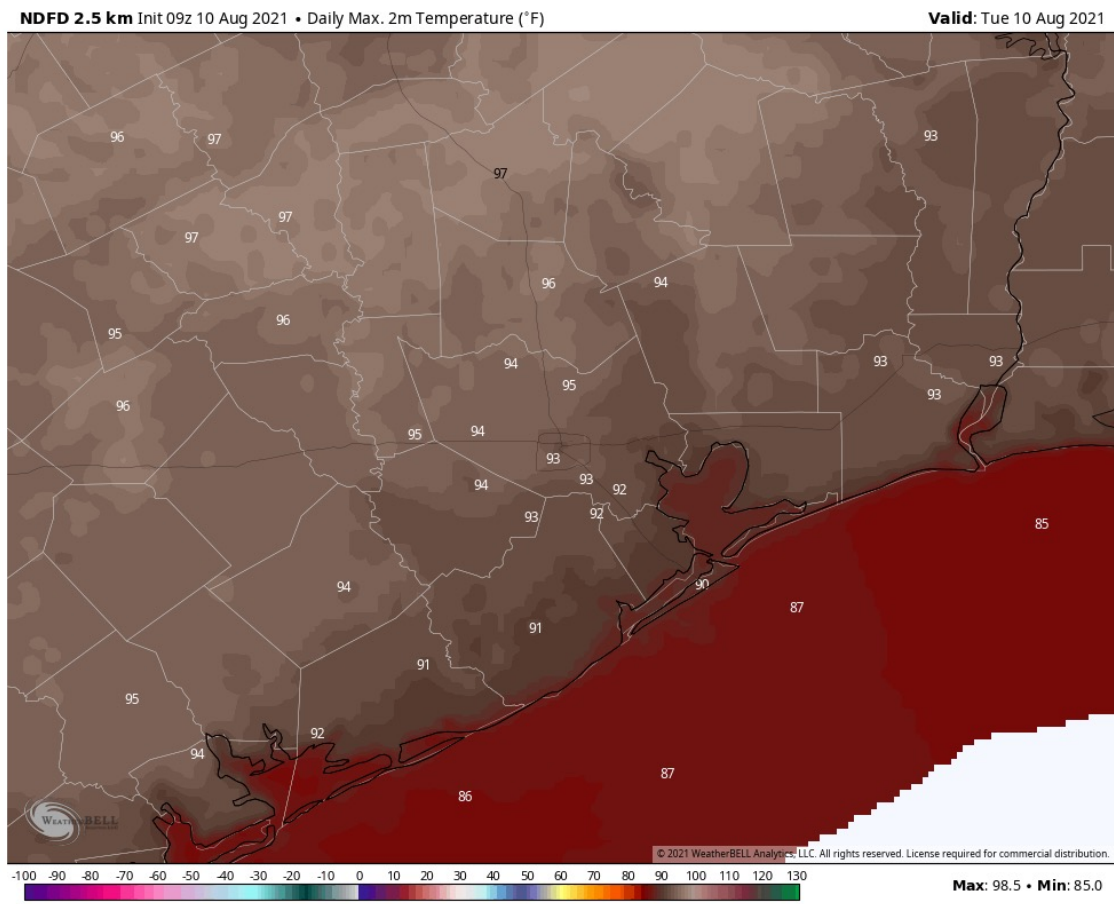
Wind Gusts (4 PM CT)



Simulated Radar Snapshot (2 PM CT)



High Temps Tuesday

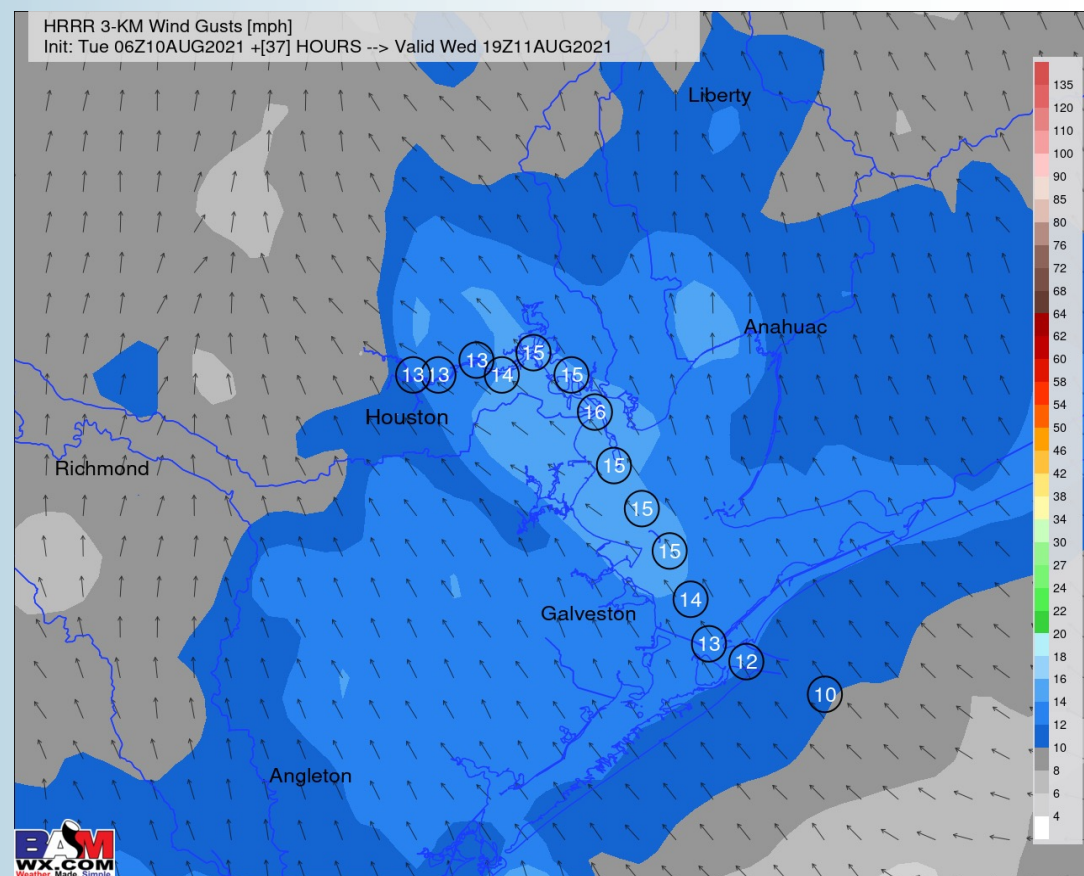


Short-Term Forecast Discussion

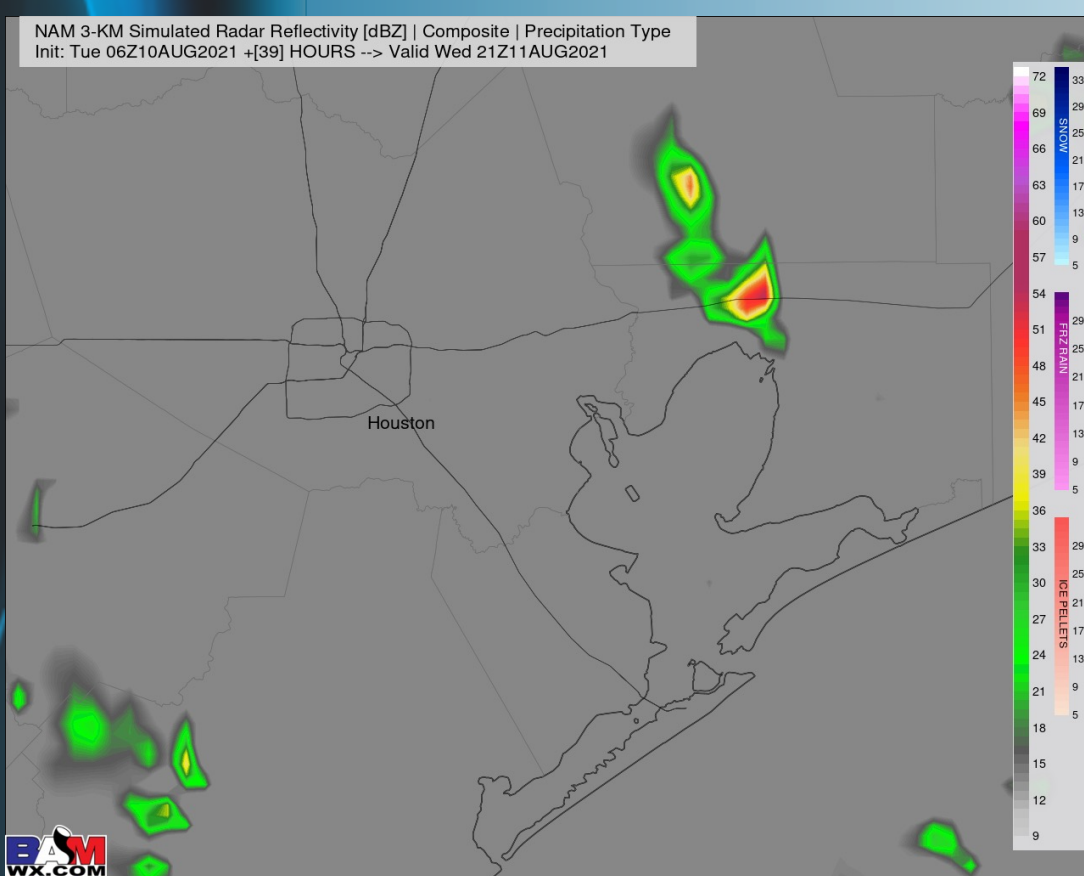
- A weak wave of energy may try to move through with some scattered showers or storms late morning/early afternoon Wednesday. Otherwise, an isolated pop ups in the PM are possible with more dry time than wet.
- Winds will generally be sustained at 8-13 MPH with gusts to 15 MPH from the SSE.
- High temperatures once again will be in the low-mid 90s inland and upper-80s over water.
- *Not favoring fog Wednesday.*

Wednesday, August 11th, 2021

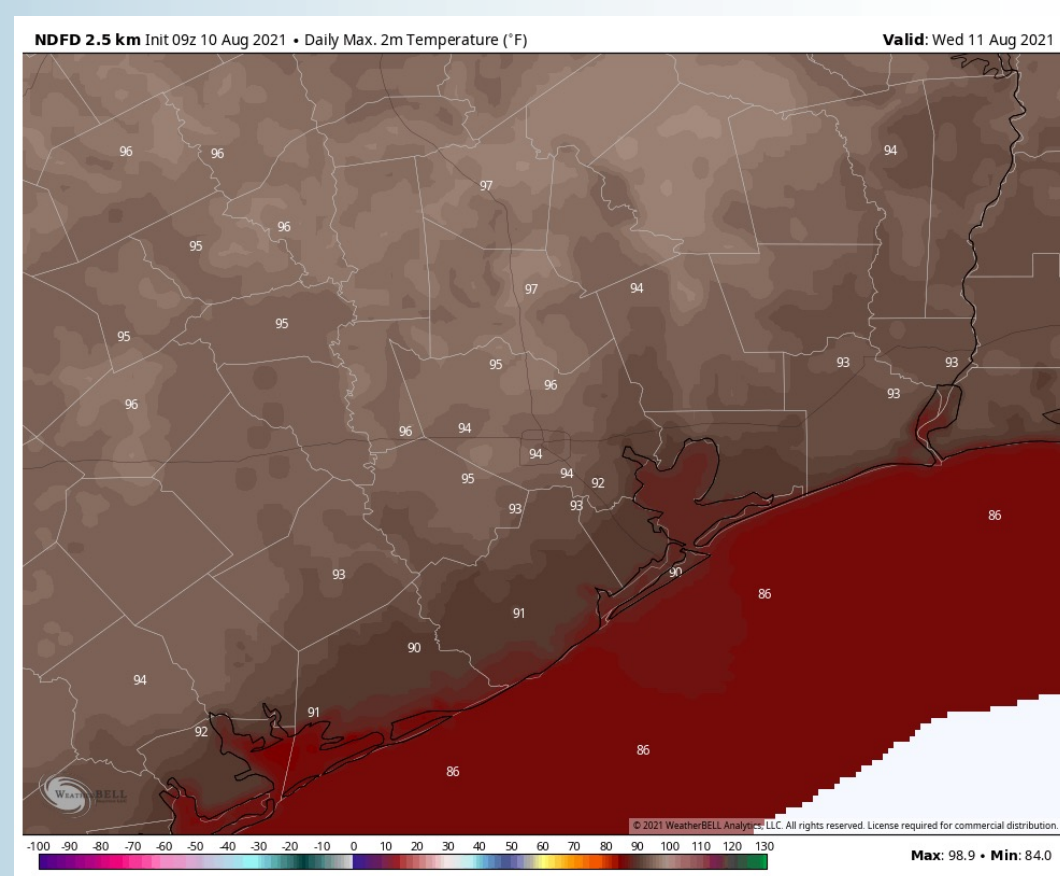
Wind Gusts (2 PM CT)



Simulated Radar Snapshot (4 PM CT)



High Temps Wednesday

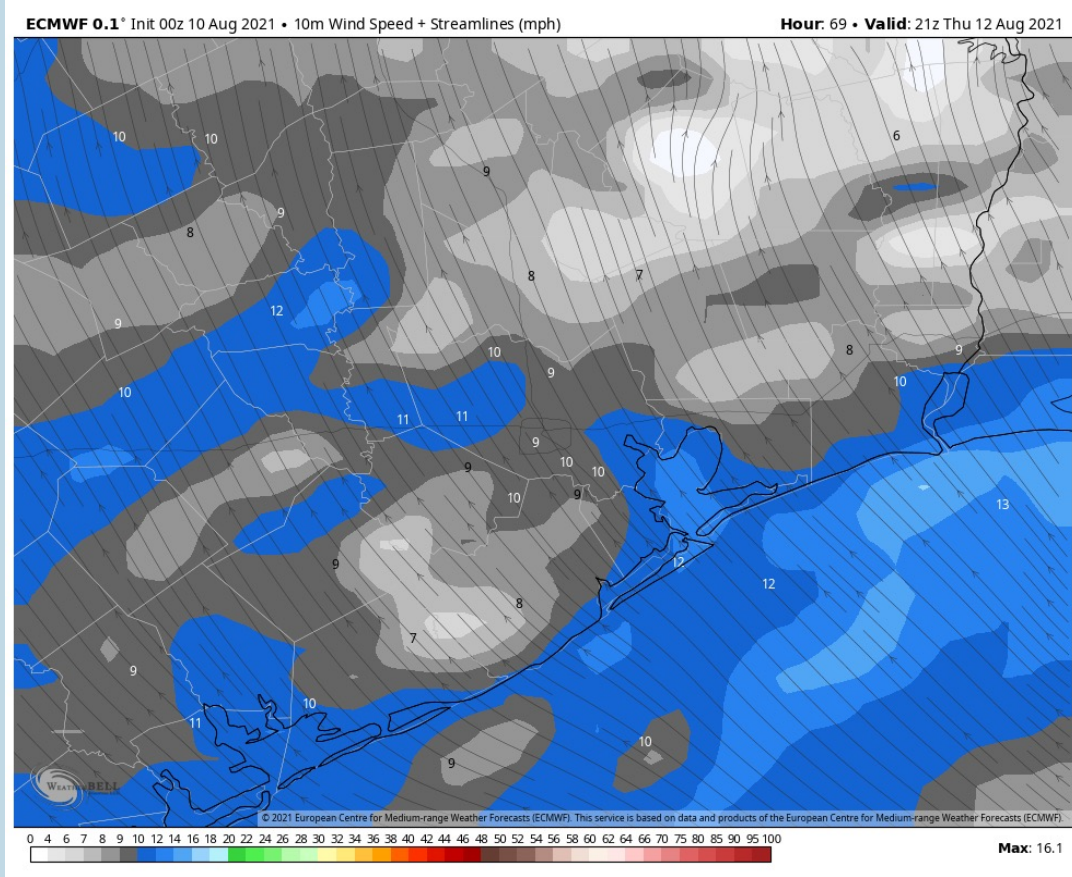


Short-Term Forecast Discussion

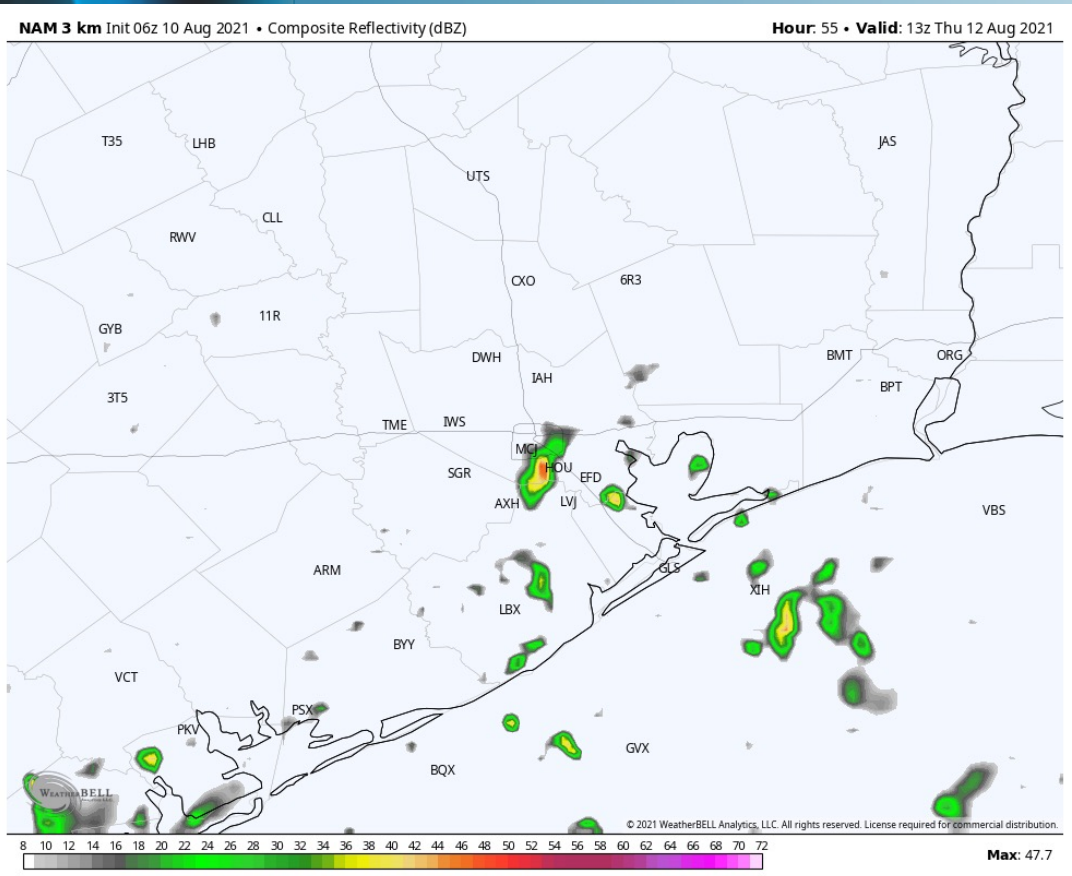
- An uptick in moisture from the Gulf is possible early on Thursday so we may begin our hit or miss activity a little earlier. Generally, this remains scattered and on the lighter side overall, persisting in an isolated nature throughout the day.
- Winds will continue to come out of the SSE at 5-10 MPH 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.*

Thursday, August 12th, 2021

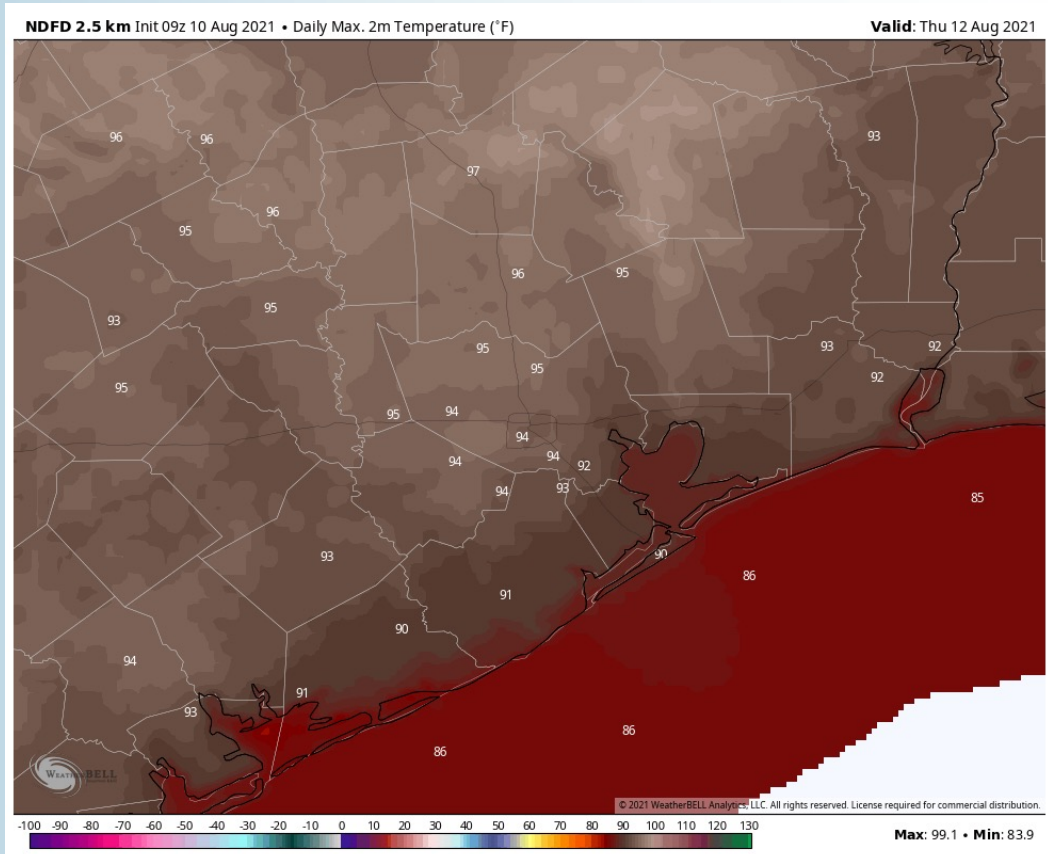
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (8 AM CT)



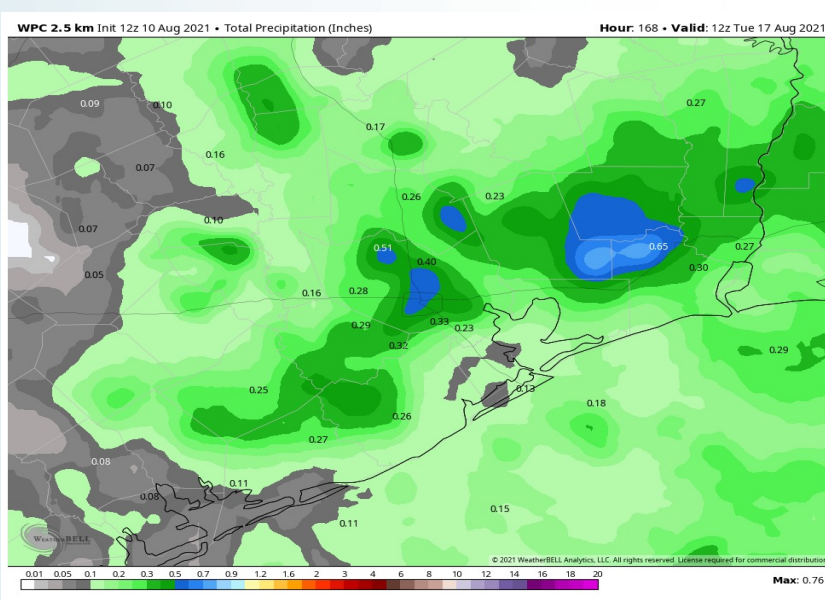
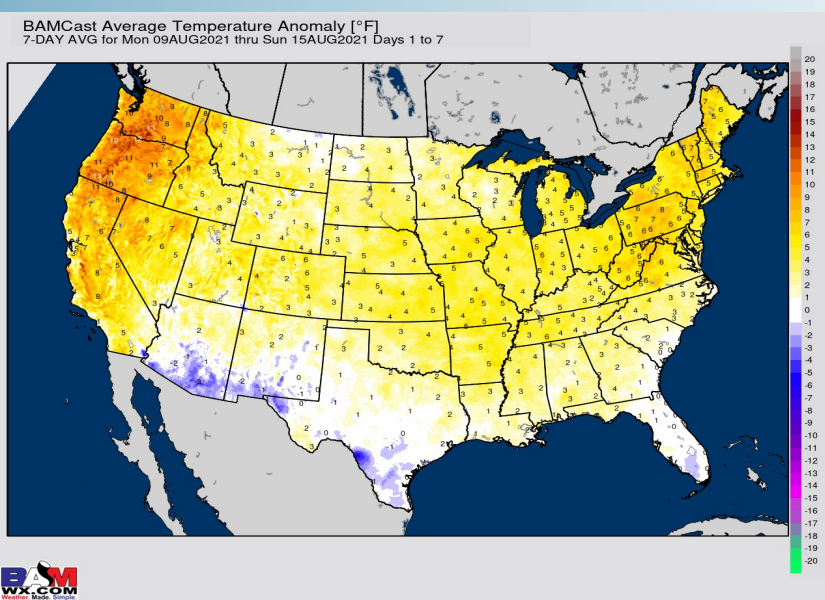
High Temps Thursday



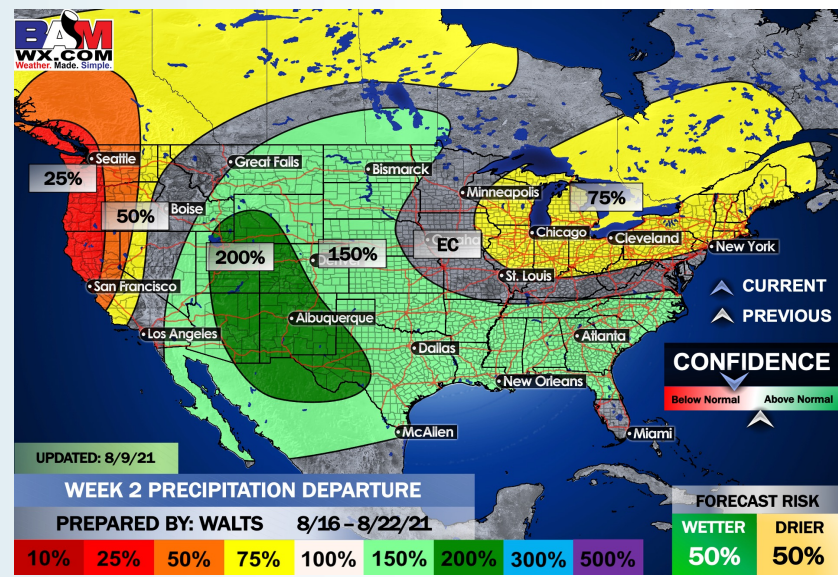
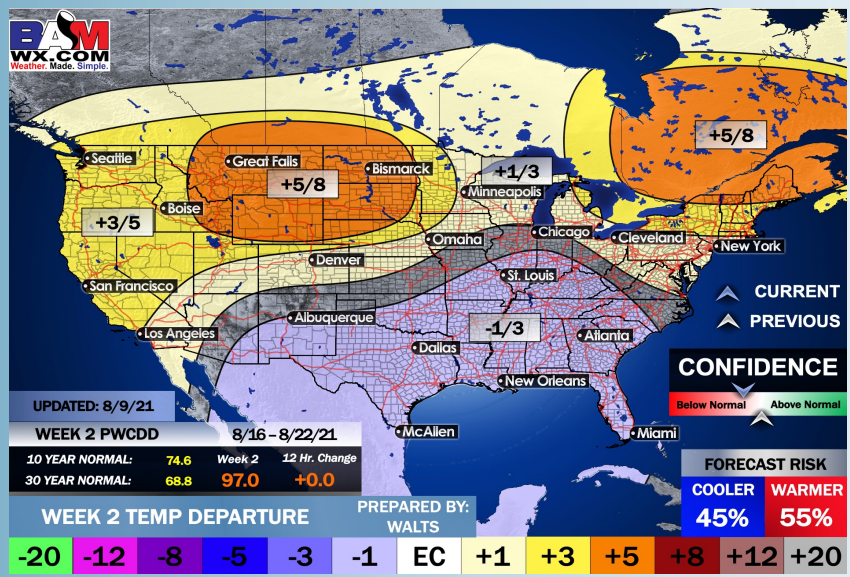
Week 1 Forecast

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 3rd 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 2 Forecast



Weeks 3/4 Forecast

