

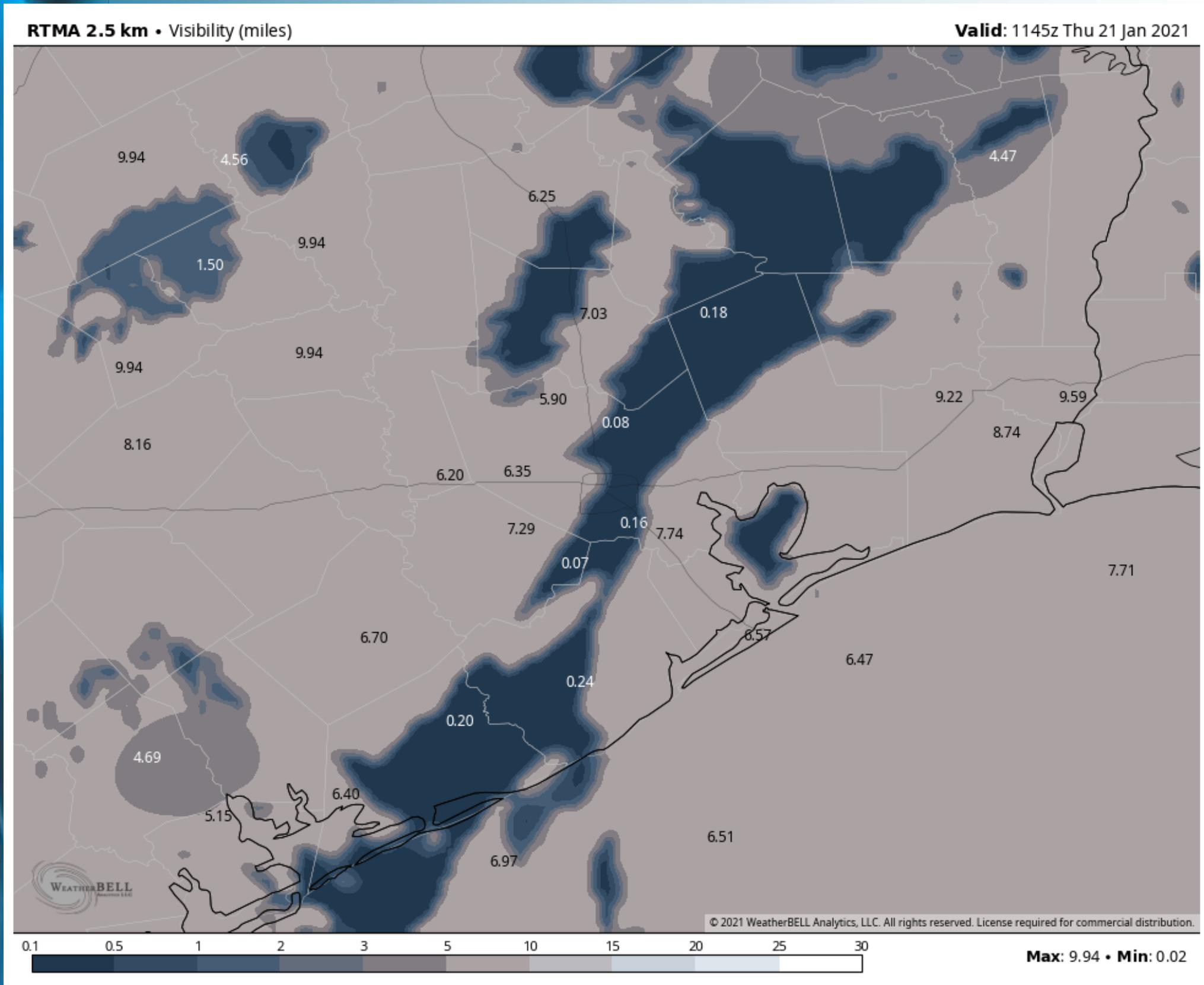
Updated: 6:30 AM CT Thursday, January 21, 2021

➤ **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.**

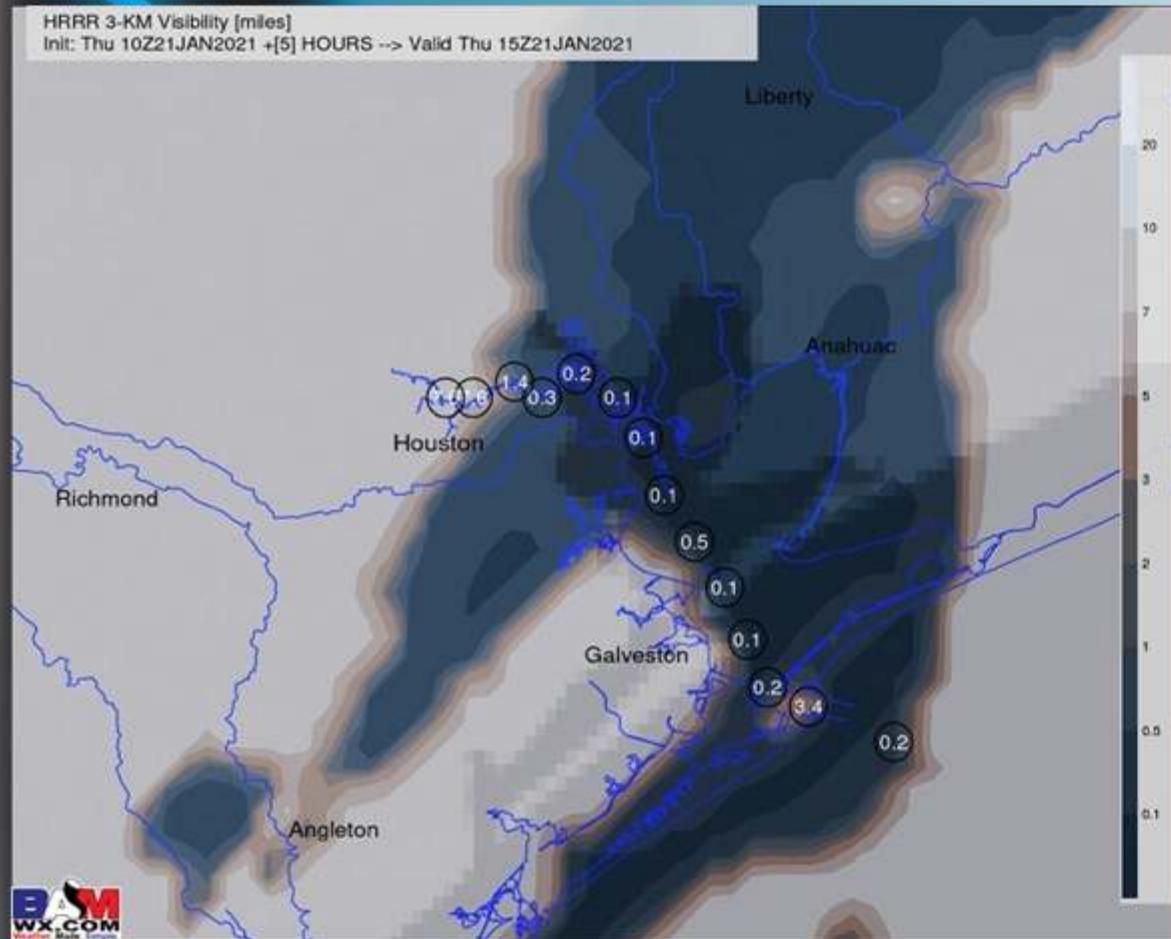
CURRENT VISIBILITY

Thursday, January 21, 2021

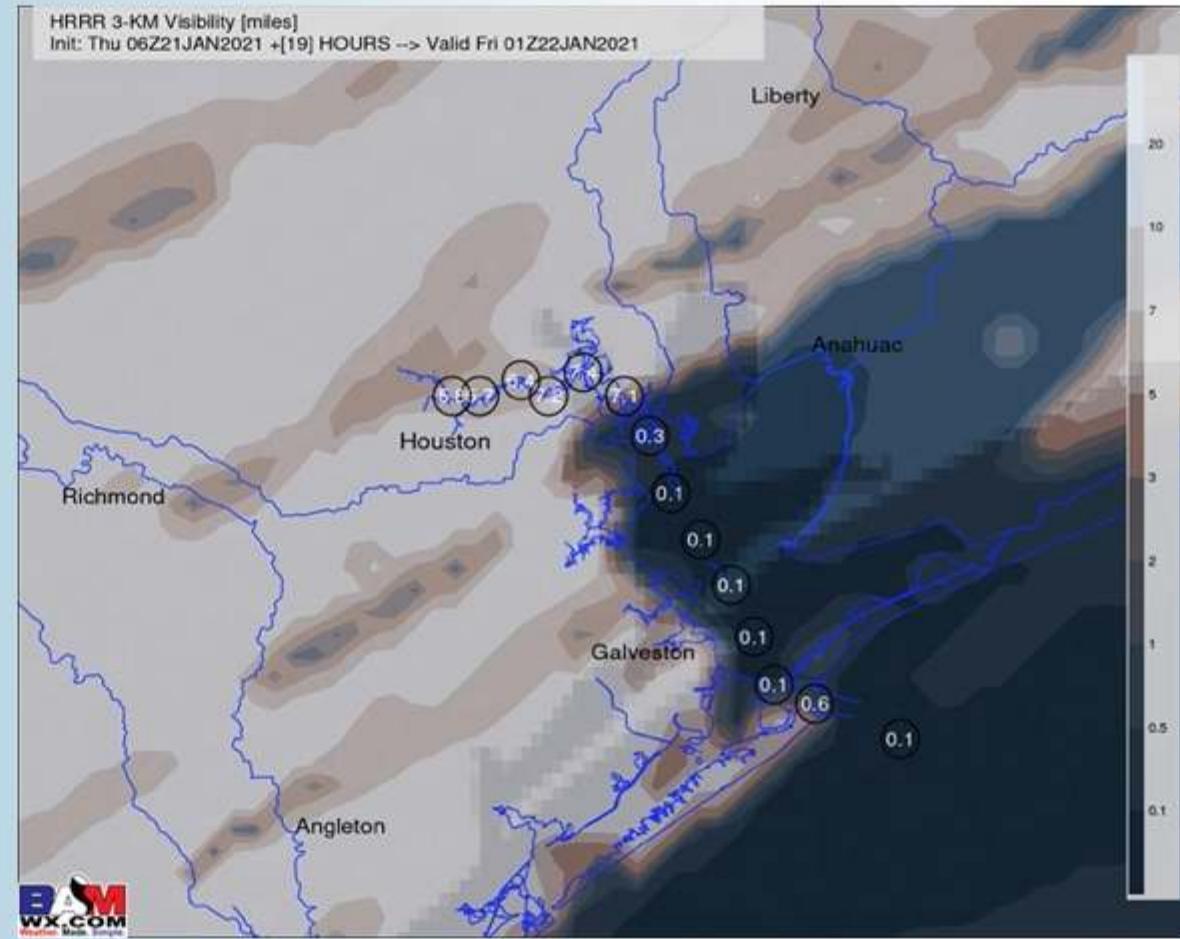
VISIBILITY AS OF 6:00 AM CT



VISIBILITY (9 AM THU)



VISIBILITY (7 PM CT WD)



CONFIDENCE

Below
Normal

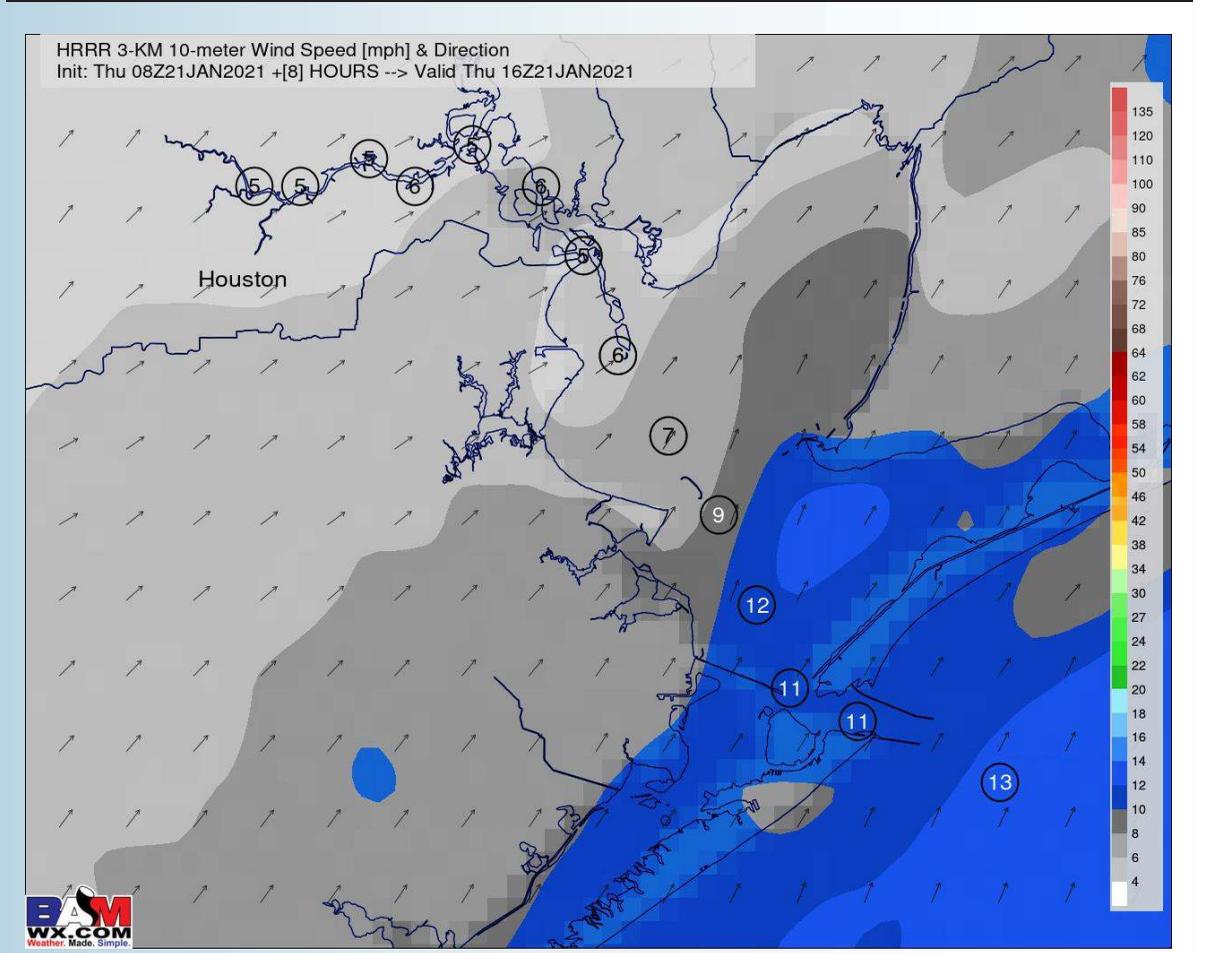
Above
Normal

- While there is high confidence that reduced visibility/ fog will be around our stations at times for the next 24 hours, the low confidence portion of the forecast comes in the details of exactly where and when this will be. Most guidance is currently struggling with the partial relaxation of fog near GLS as of 5:30 AM CT. With that said, we are watching for winds to shift more to the SE as we get into the mid morning hours. This will allow for locations closer to the boarding station to see increased chances of reduced visibility come ~9-10 AM.
- Even if there is not dense fog for all stations throughout the entire day today, we continue to favor the potential of a low cloud deck with pockets of mist that can greatly reduce visibility. While this threat will be possible for all stations through the day today, the overall best threat for reduced vis is starting late morning and lasting into the nighttime hours south of Exxon station I.

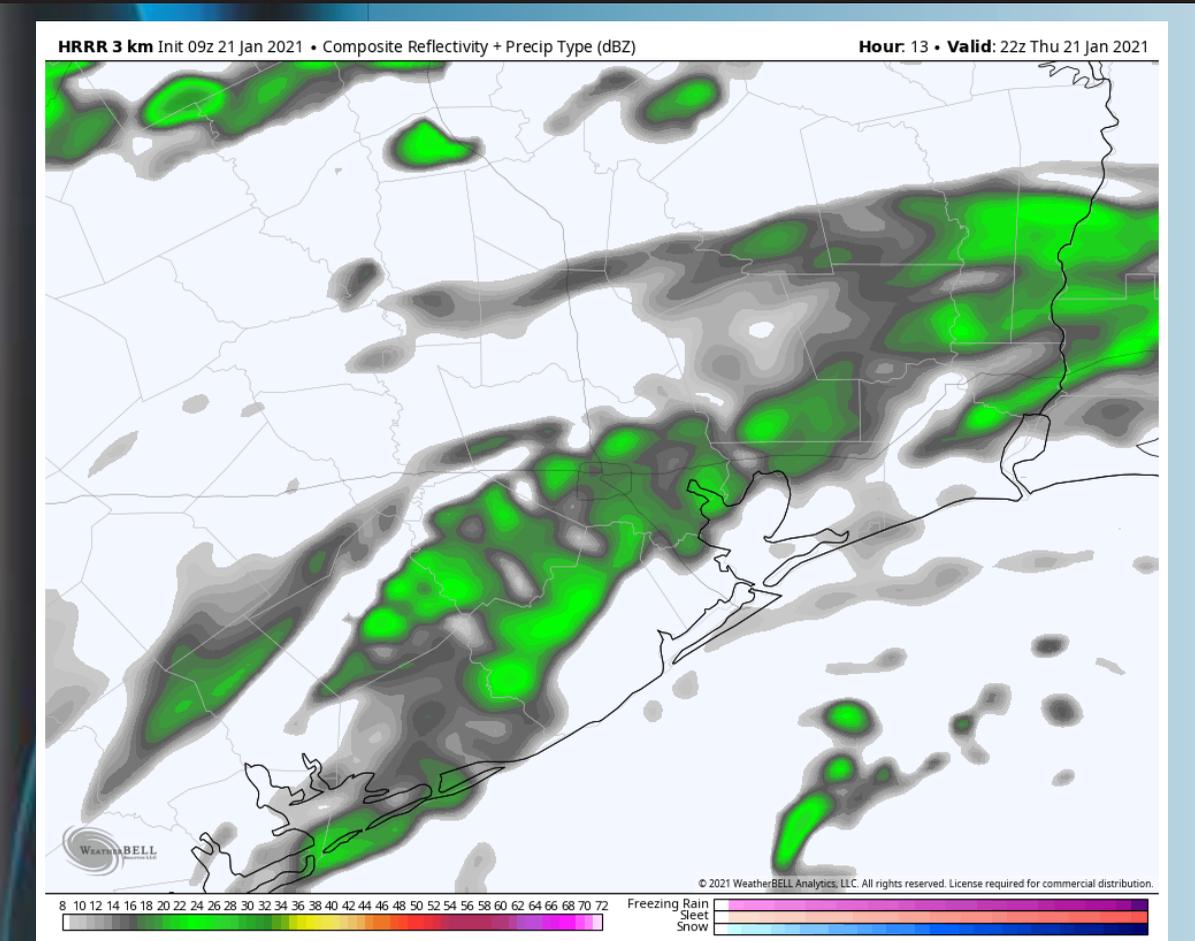
Short-Term Forecast Discussion

- Today will have some light showers in the area with the bulk arriving around the 3-4PM timeframe. This light rain looks possible into the overnight into FRI.
- Winds coming from the S will shift SW around 6-7AM with Points north of Morgan's Point being 3-8 MPH and points south 8-13 MPH.
- High temperatures today will be in the mid 60s.
- **Check slides above for info on fog. Fog is likely to persist throughout the day**

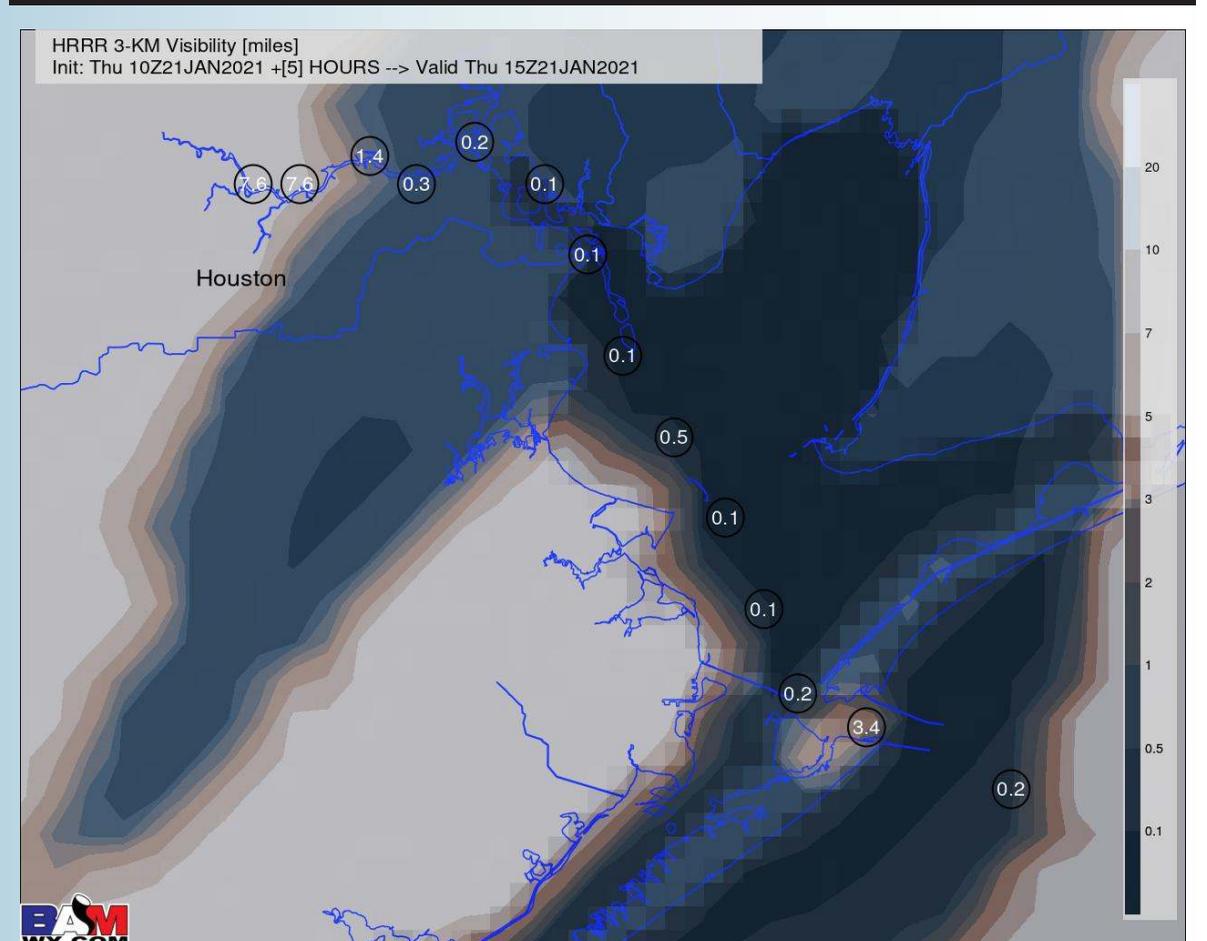
Sustained Winds (10 AM CT)



Simulated Radar Snapshot (4 PM CT)

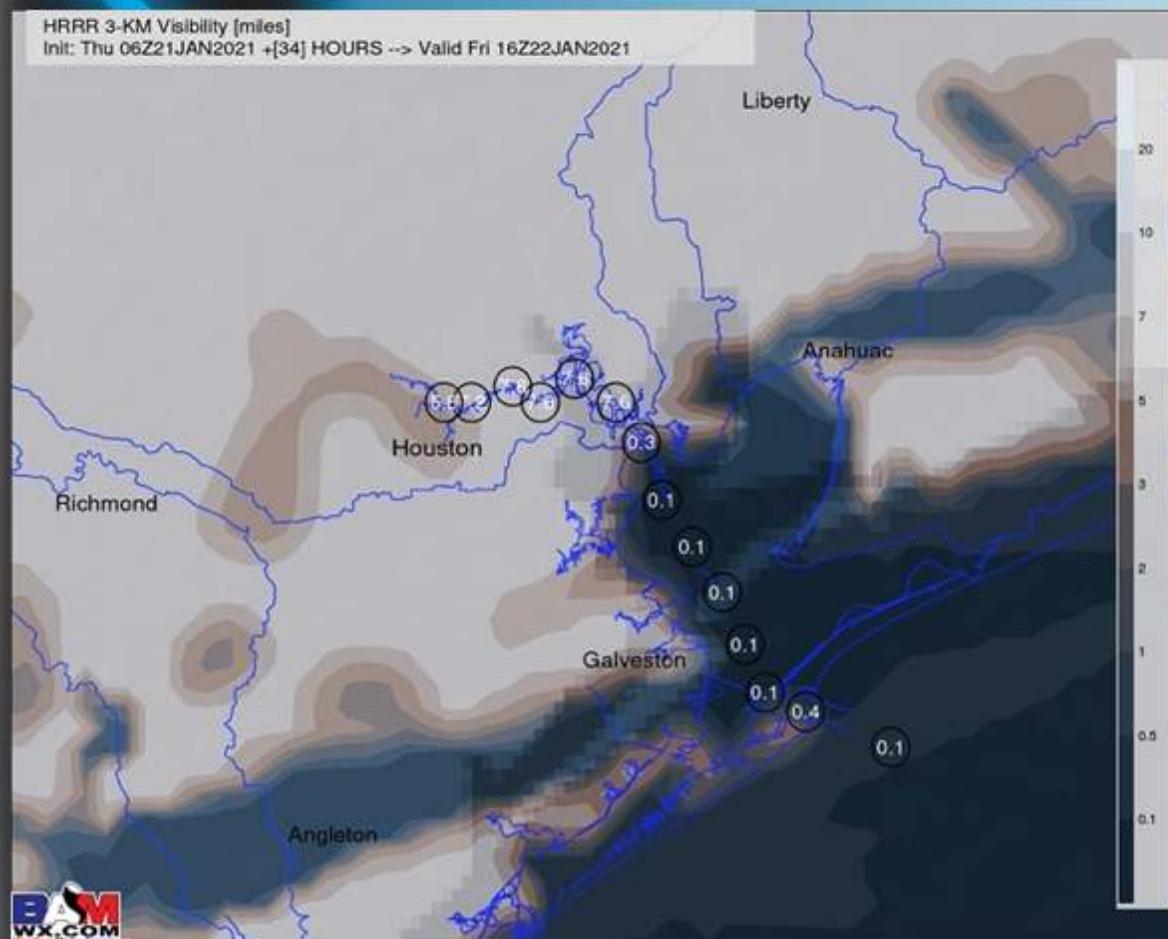


Visibility (9 AM CT)

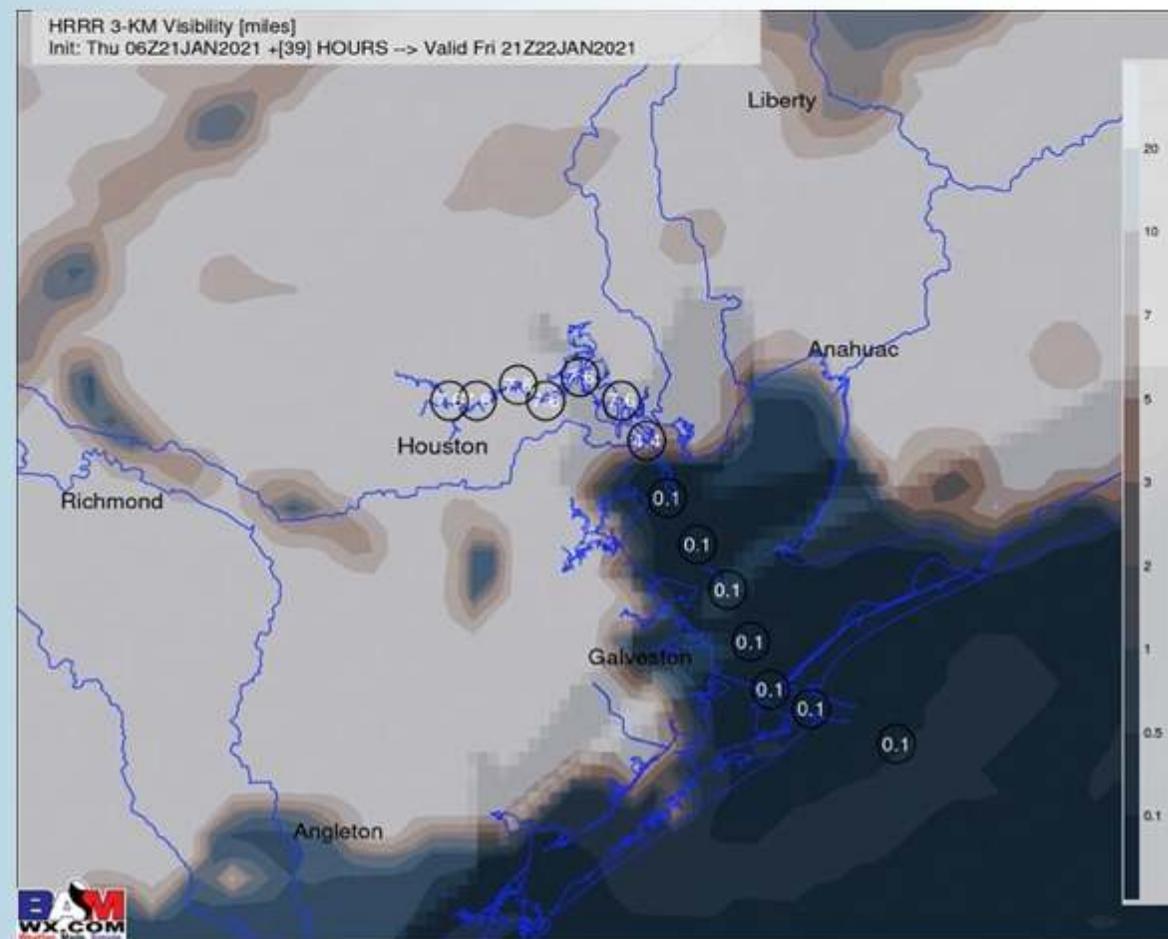


Friday, January 22, 2021

VISIBILITY (10 AM FRI)



VISIBILITY (3 PM FRI)



CONFIDENCE

Below
Normal

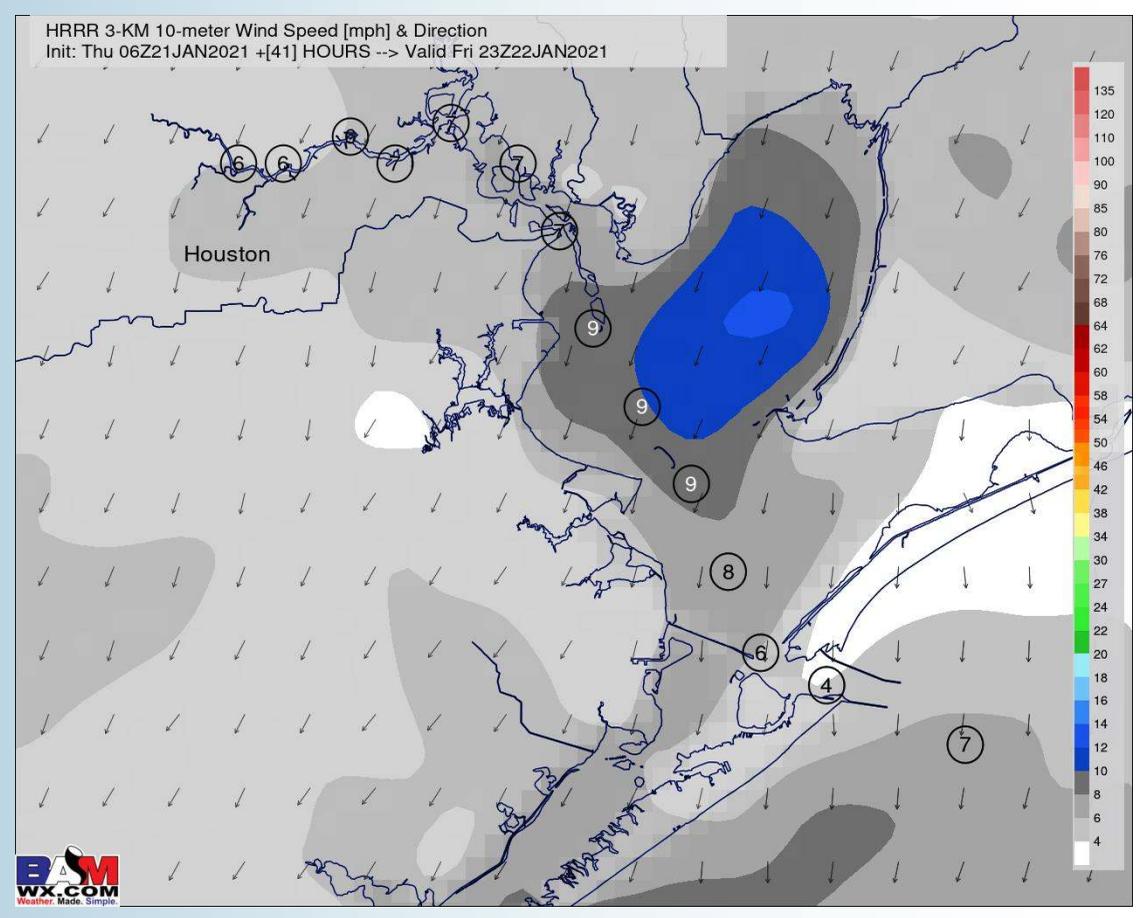
Above
Normal

- The fog Thursday night will then linger into Friday morning as we favor patchy fog to be around the area out through at least the ~9-10 AM timeframe. The best *potential* period for breaks / slight lifts in the low cloud deck would come in the ~10 AM into the early afternoon hours (~1-3 PM) for stations north of Shell Crude as a weak front passes. This does not mean fog isn't possible in this timeframe, but if we see more isolated fog with a few more light rain showers, this would be the best opportunity to see those breaks. Fog is more likely to persist for the time mentioned above for stations south of Shell as the front will weaken as it moves south.
- Into the evening and nighttime hours Friday night, winds will have a bit more of a northerly component so while fog will still be favored for locations south of Morgan's Point, if we back off the fog potential in coming reports, the wind direction would likely be the reason why. N of Morgan's point, iso patchy fog cannot be 100% ruled out but the set up is not as favorable

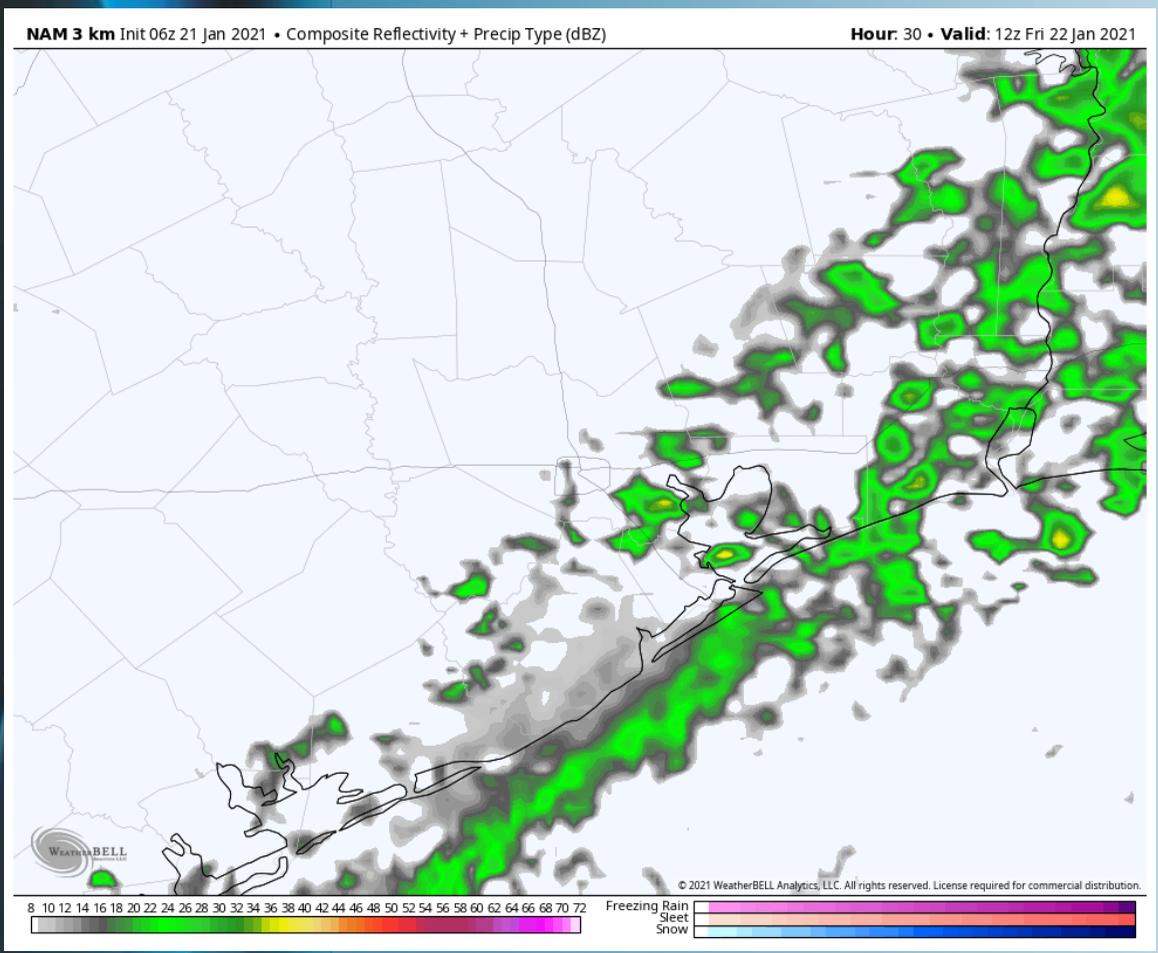
Short-Term Forecast Discussion

- System from Thursday will continue to bring light rain showers throughout the day and likely into SAT.
- Sustained winds will be out of the SW ~3-8 MPH for stations all stations. Around 4-6PM winds will be 5-10 MPH south of Morgan's point with general N direction. 9-11 PM winds will be out of NE
- High temperatures will be in the mid 60s.
 - Check slide above for fog info.

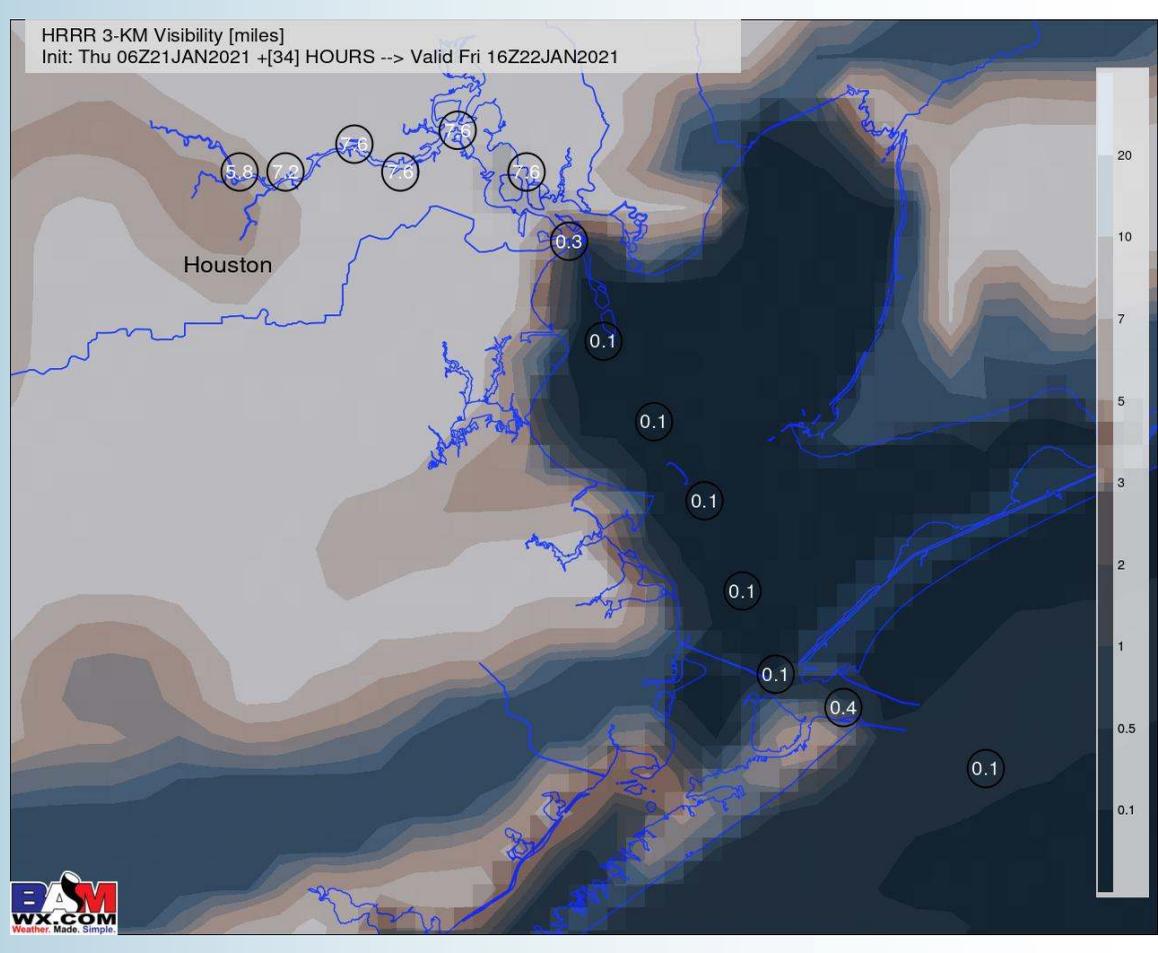
Sustained Winds (5 PM CT)



Simulated Radar Snapshot (6 AM CT)



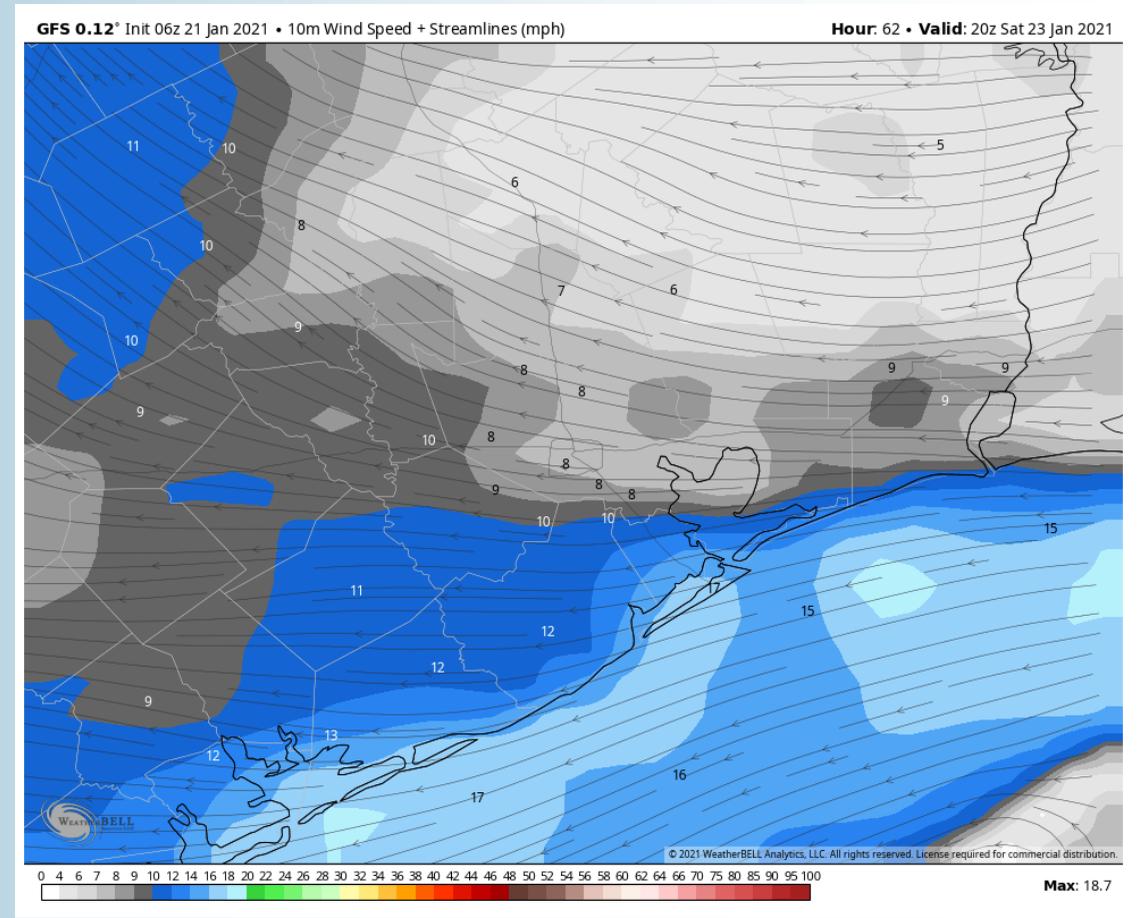
Visibility (6 AM CT)



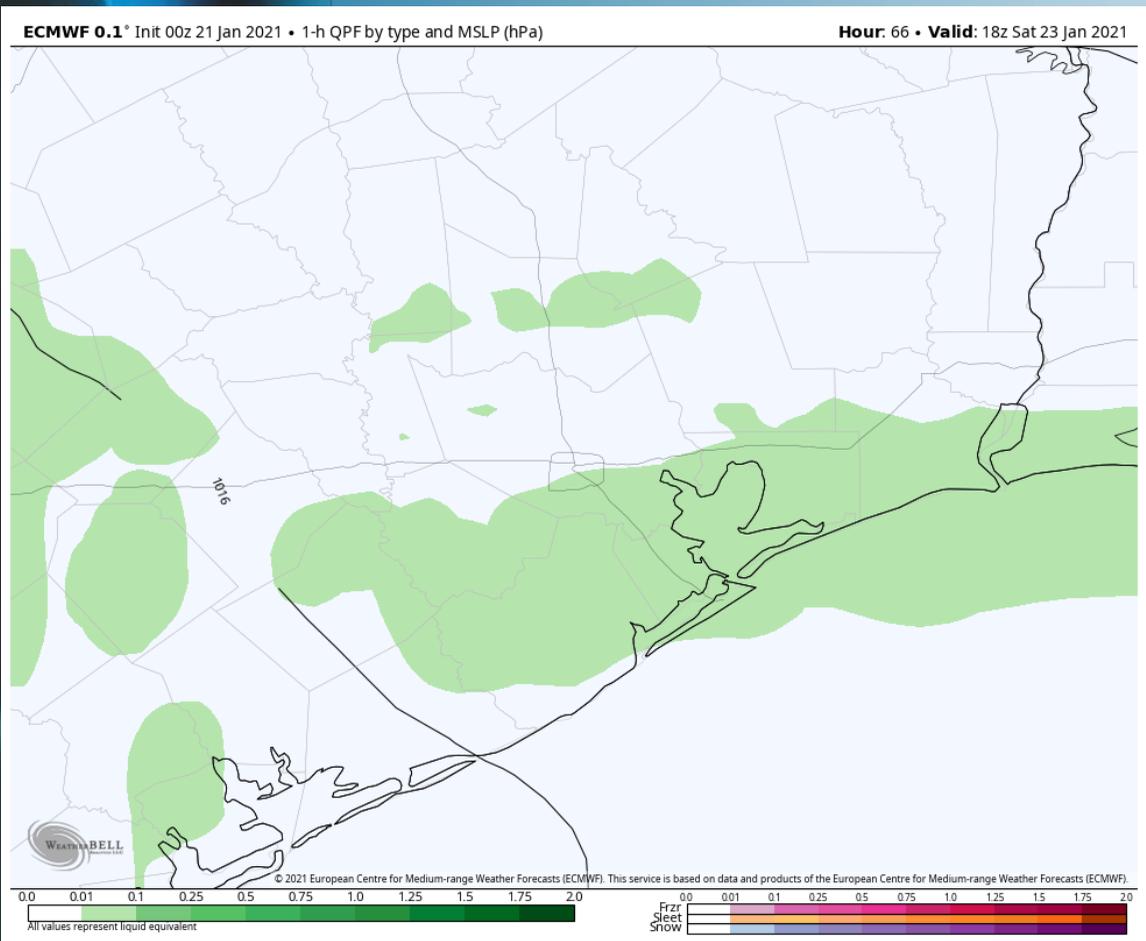
Short-Term Forecast Discussion

- **Into Saturday some light rain showers will persist and transition over to a storm with the higher storm chances into the late hours of day around 8-11PM and into SUN.**
- **Winds will be out of the NE with Morgan's point and points south will be at 10-15 MPH while points north will be at 5-10 MPH. Around 12-3 PM winds will shift E. Around 5-8 PM sustained winds will shift SE.**
- **High temperature will be in the low 60s**
- **We are looking at fog lasting from FRI into SAT afternoon. Details will be fine tuned closer to the event**

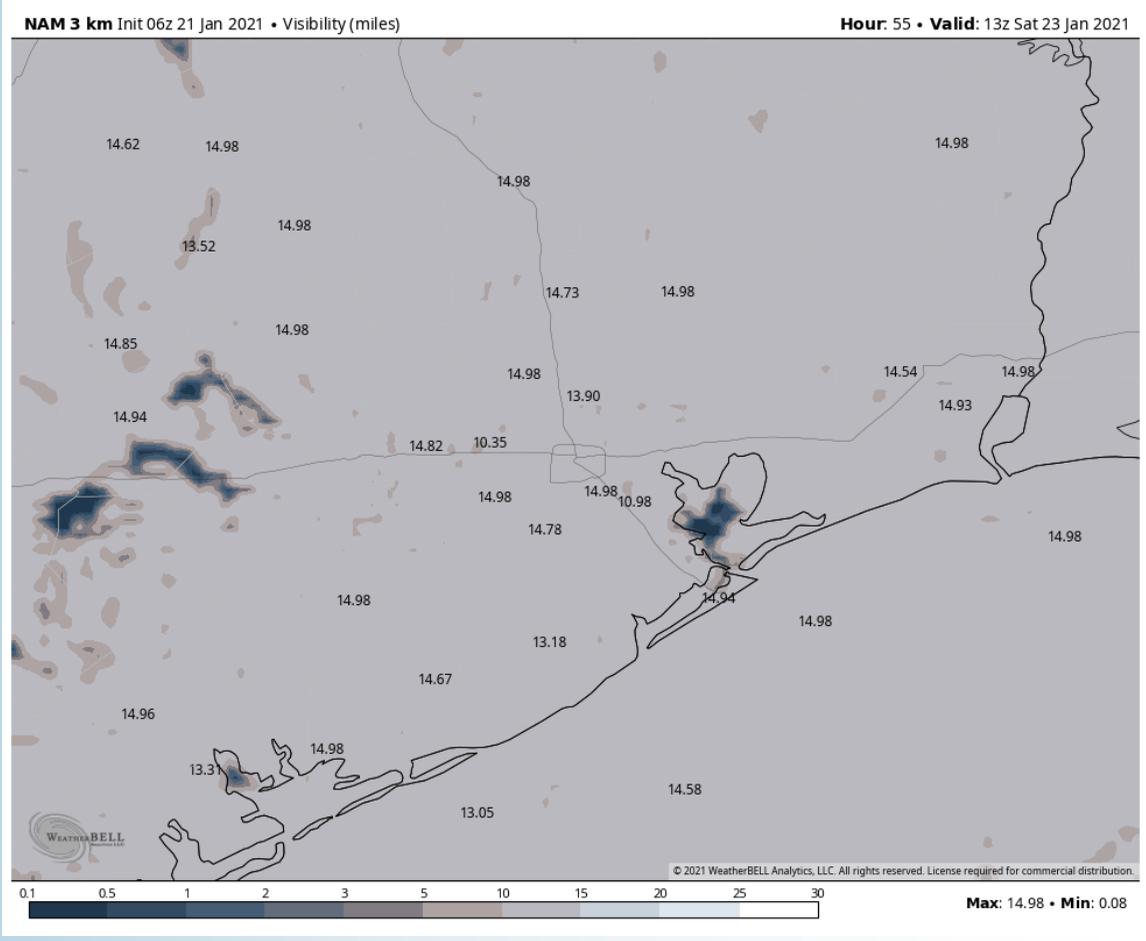
Sustained Winds (2 PM CT)



Simulated Radar Snapshot (10 PM CT)



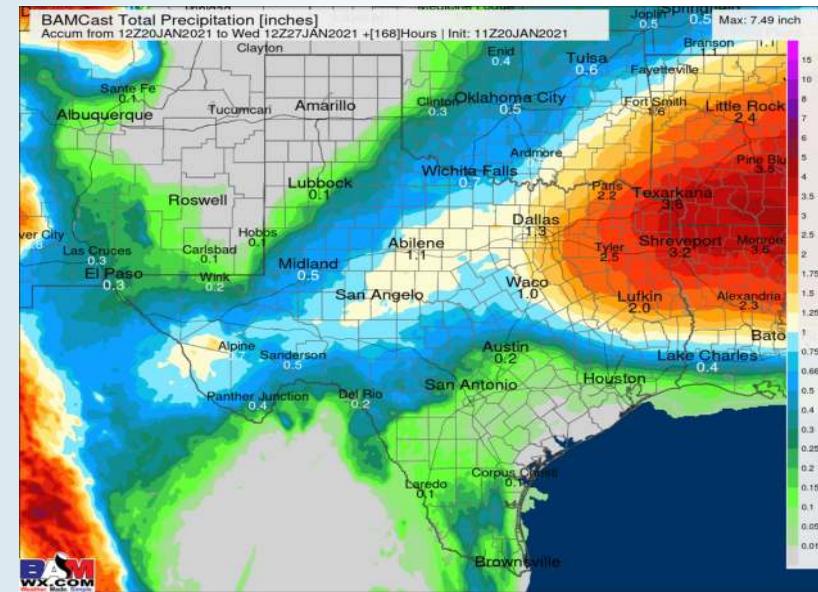
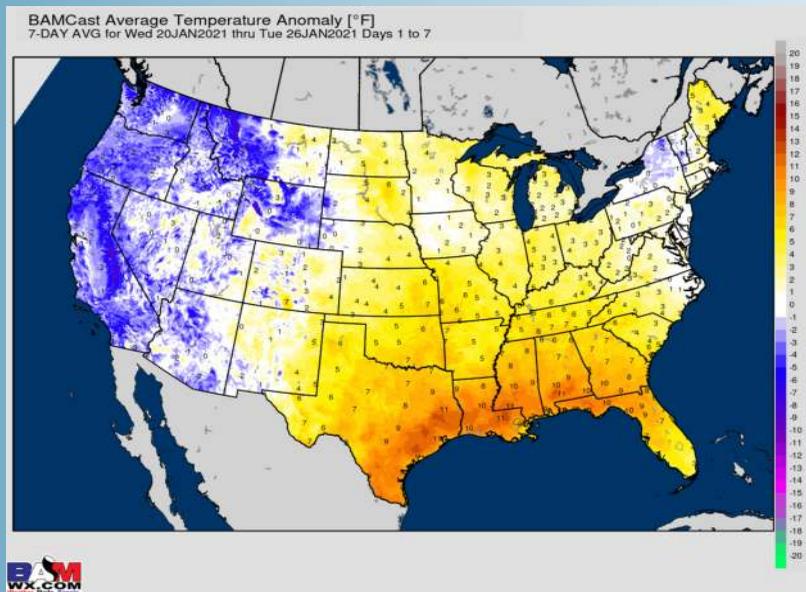
Visibility (7 AM CT)



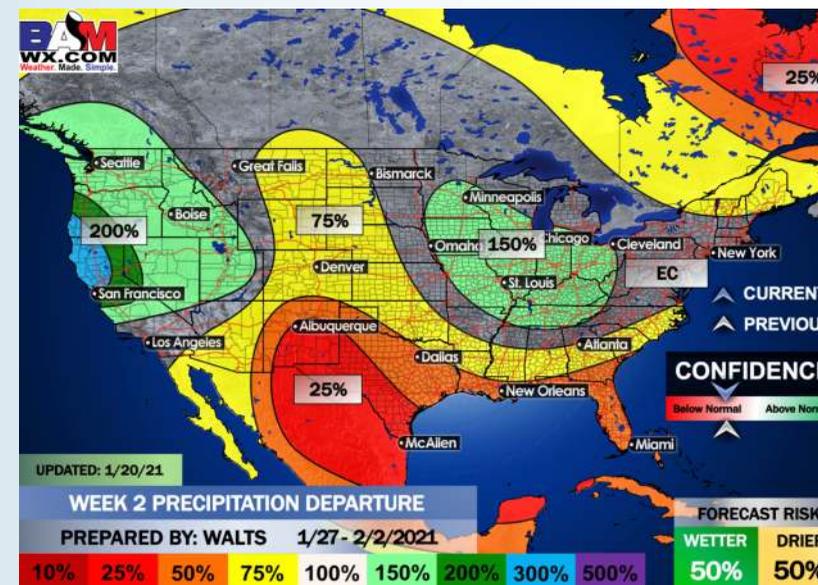
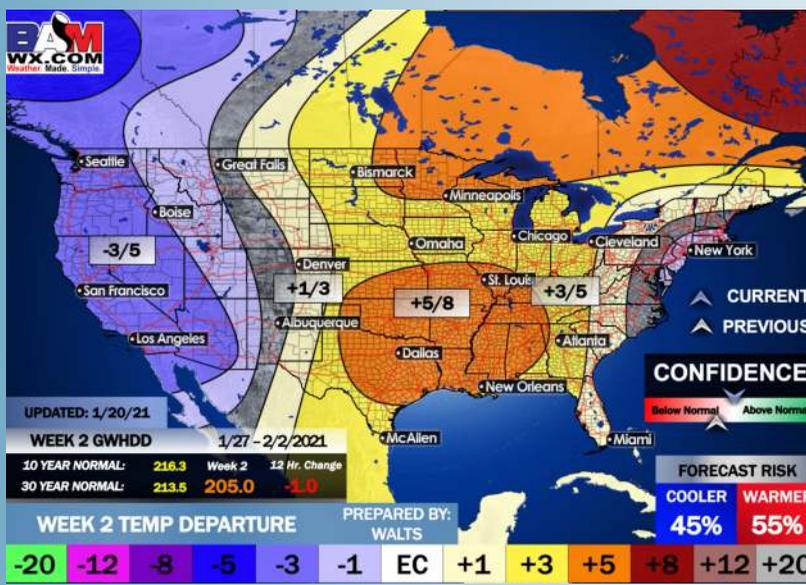
Long-Range Forecast Discussion

- Above normal temperatures in the wake of last weekend's low pressure system are anticipated for most of the week. Mostly dry conditions are anticipated this week with chances on FRI and SUN.
- Our latest favored week 2 guidance features the Houston area at above normal temps and below normal precipitation.
- Our latest weeks 3/4 outlooks feature the Houston area with above normal temperatures and below normal precipitation.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

