

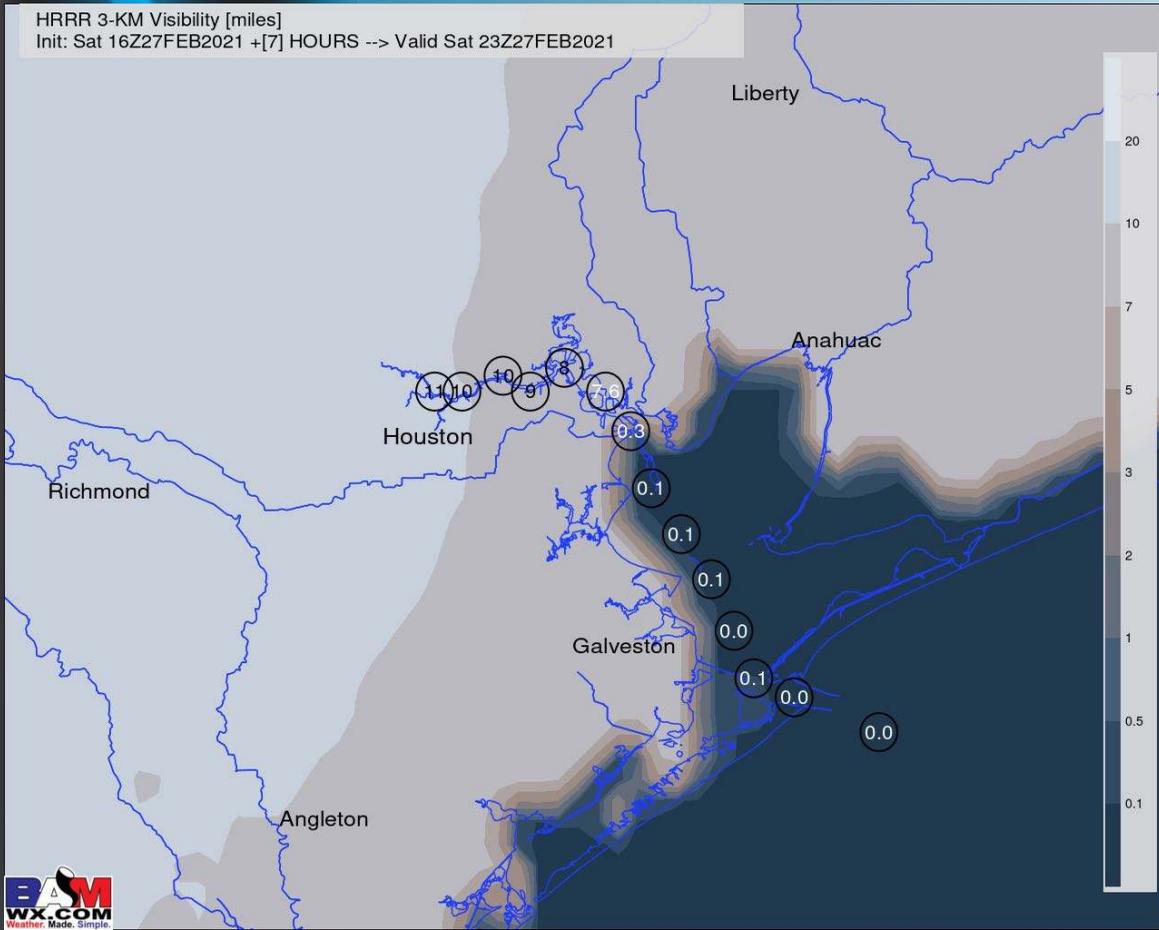
Updated: 12:30 PM CT Saturday, February 27, 2021

- **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.**

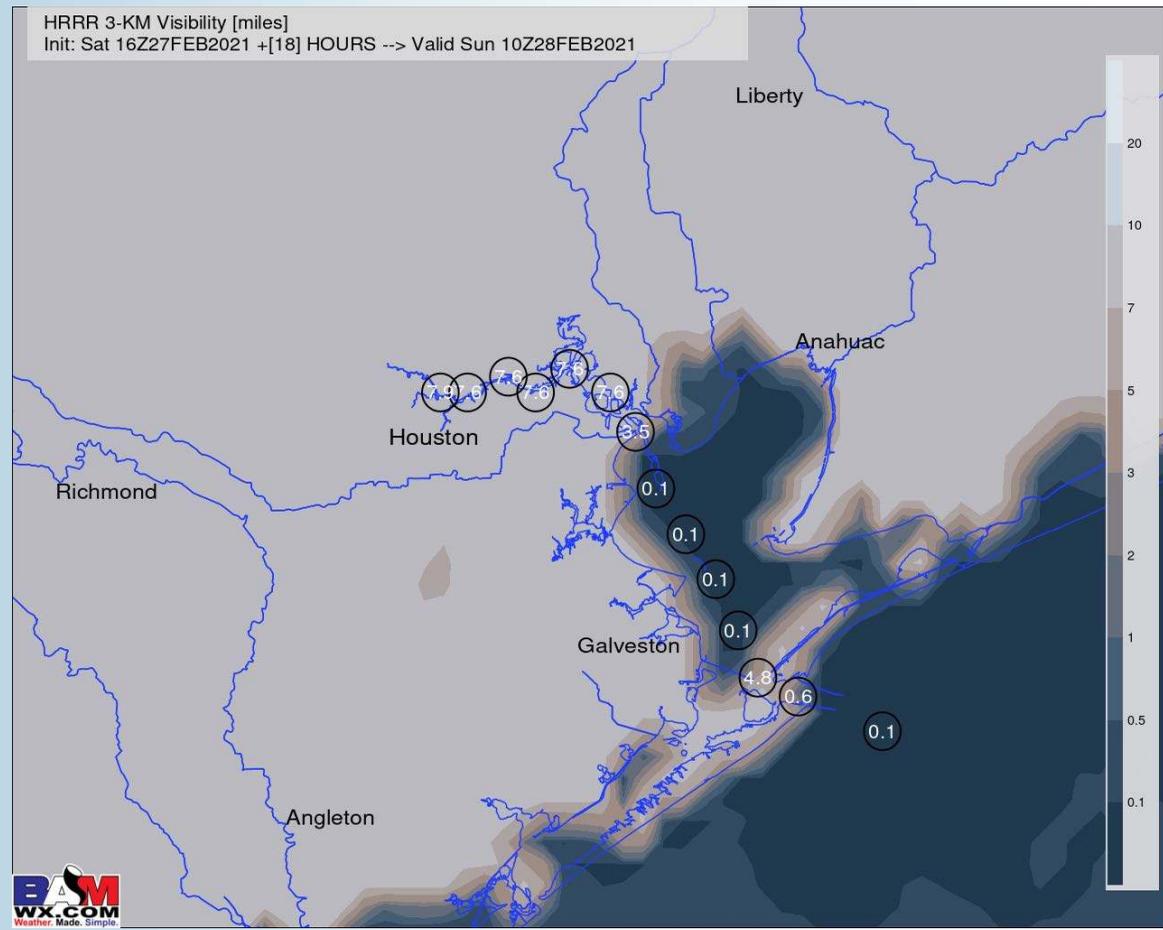
Fog Report

Saturday, February 27, 2021

VISIBILITY (6 PM CT SAT)



VISIBILITY (4 AM CT SUN)



CONFIDENCE

Below Normal

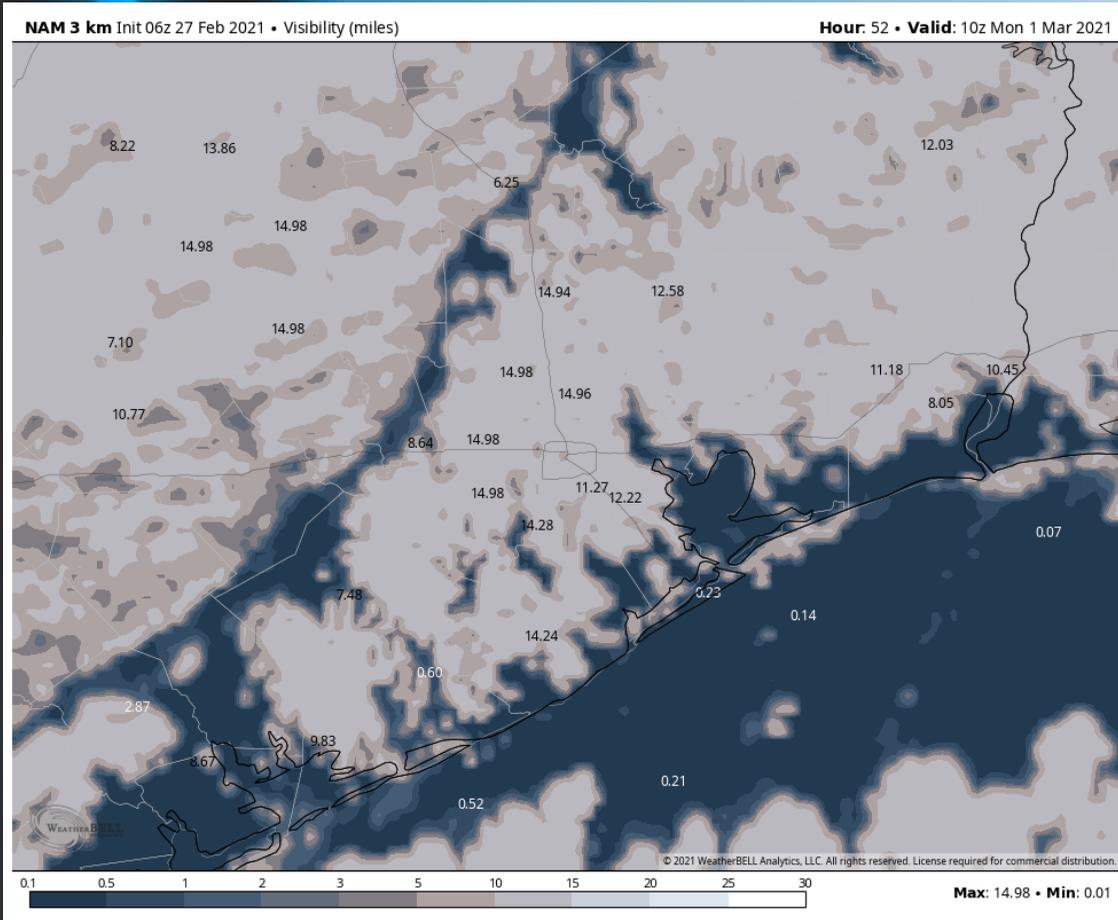
Above Normal

➤ **Patches/ breaks in the fog will continue for the next few hours before the fog likely will gradually re-introduce itself closer to the ~6 PM window for stations south of Morgan's Point. The further we go into the evening hours/ overnight, the more dense and widespread fog will likely become. Locations South of Morgan's Point will once again be looking at periods where visibility is less than 1 mile. Stations N of Morgan's Point will continue to be the stations with the highest chances of seeing less dense and less widespread fog**

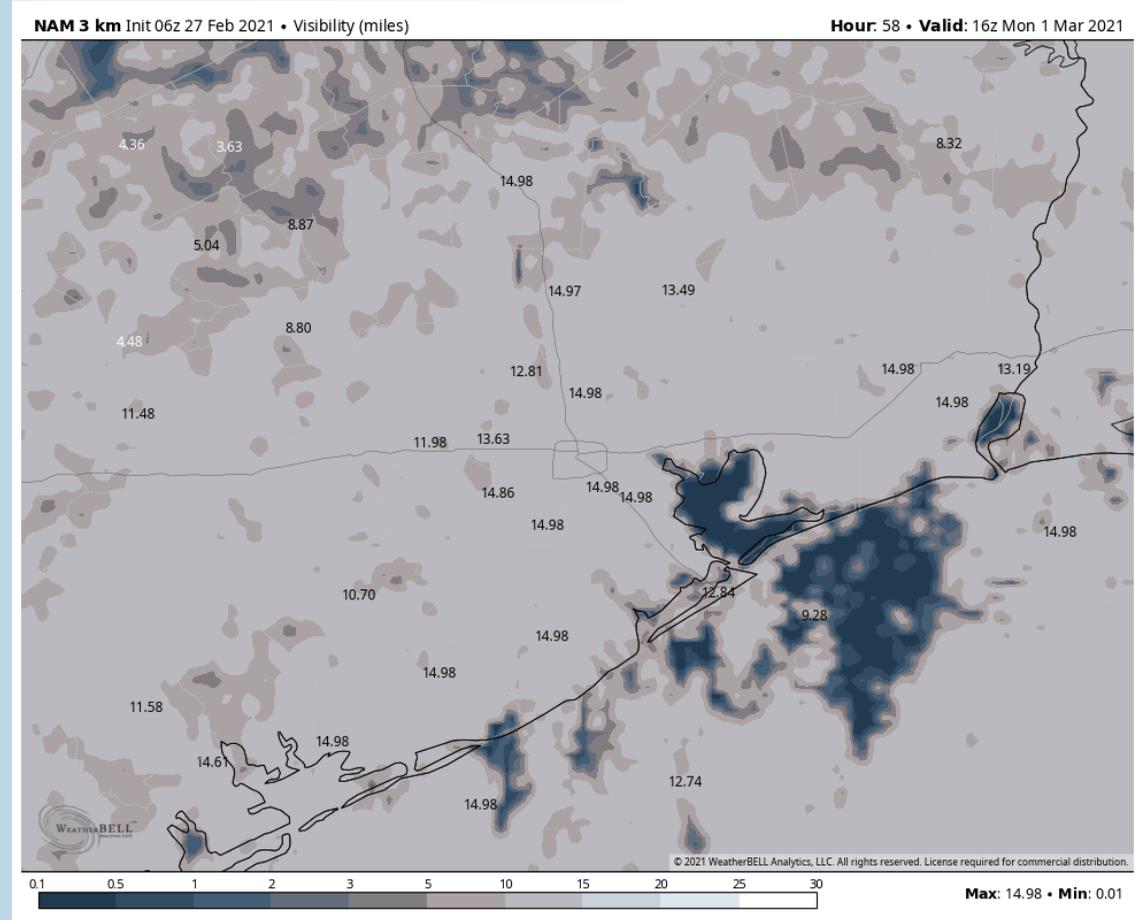
Fog Report

Monday, March 1, 2021

VISIBILITY (5 AM CT MON)



VISIBILITY (10 AM CT MON)



CONFIDENCE

Below Normal

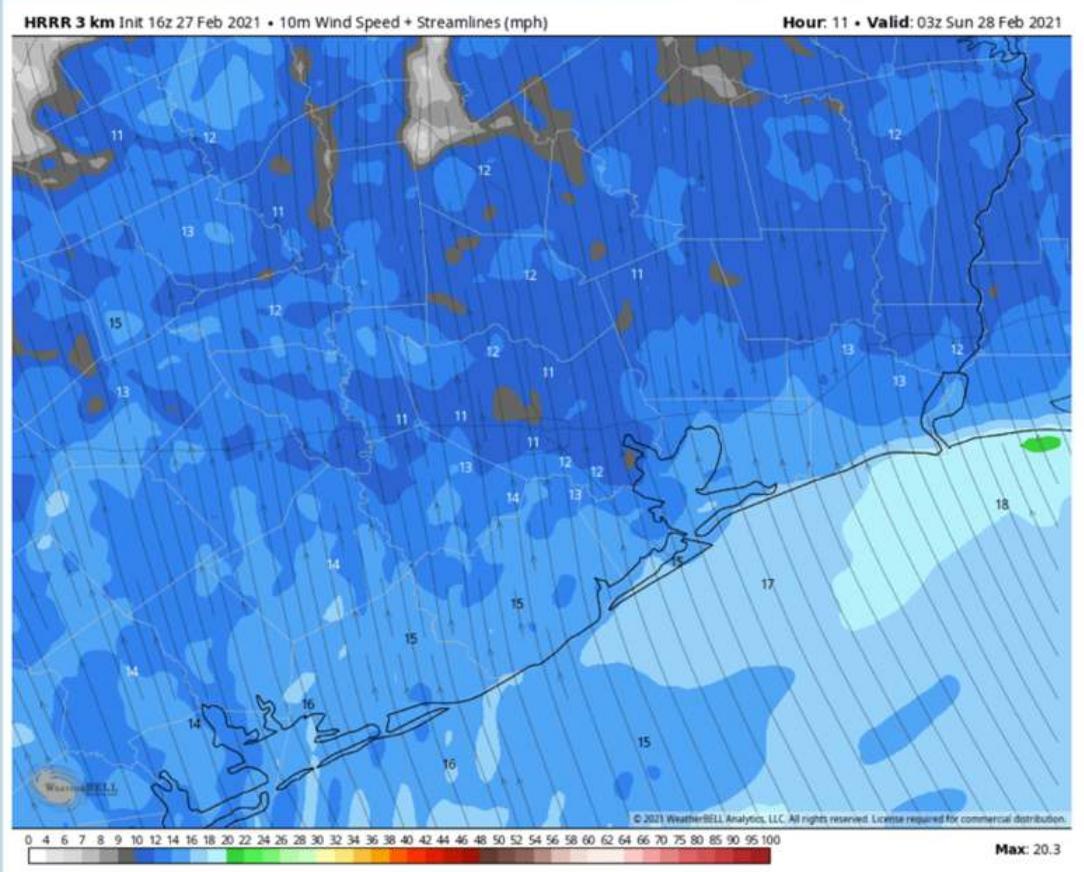
Above Normal

- **Monday comes with lower confidence as a few details affecting fog are still a bit uncertain.**
- **Fog is favored for all of our stations into the morning hours of Monday, but the uncertainty comes in whether fog can linger through the entire day and into Tuesday morning, or whether the fog can lift into the afternoon hours with the passing of the cold front. *As of now* we are favoring for Monday mid-day to feature to a possible break in the fog before potential reformation Monday evening with the front then passing in the early AM hours Tuesday and wiping the fog out. The end of fog will ultimately be determined by the speed of the front.**

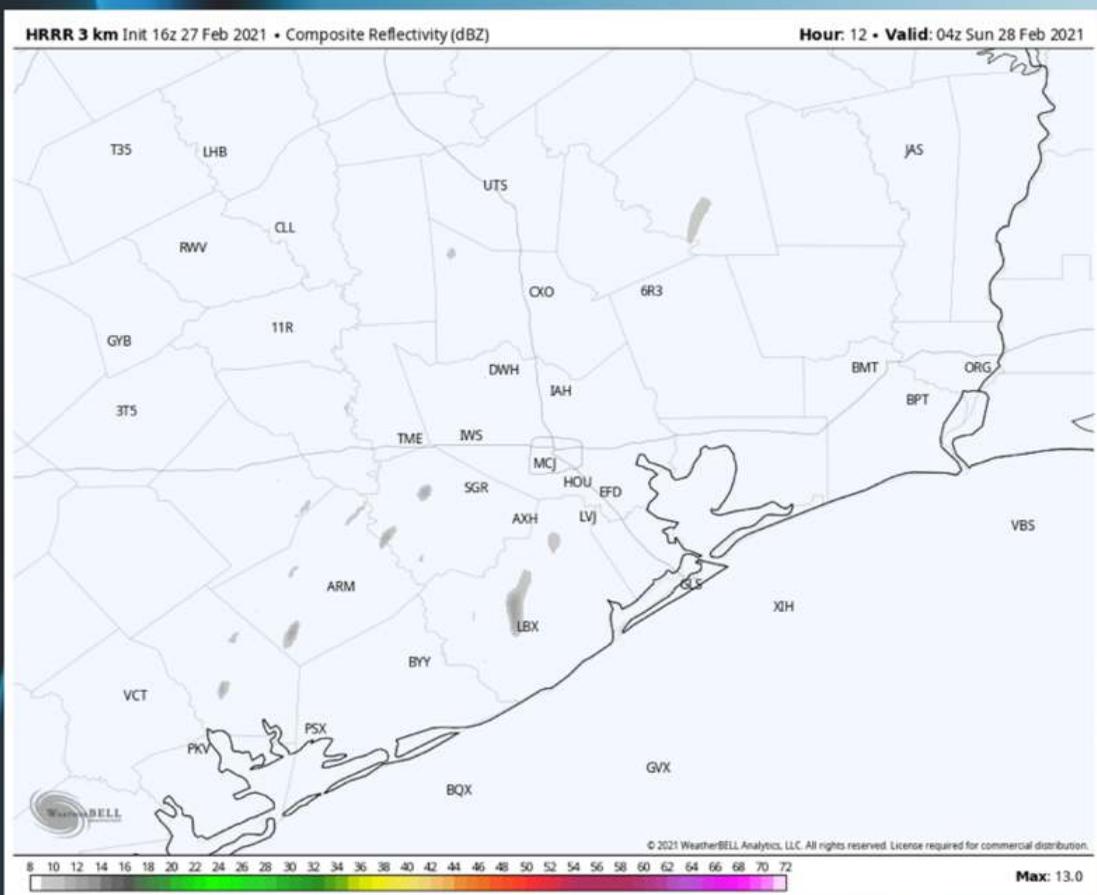
Short-Term Forecast Discussion

- Continue to favor mostly dry conditions through the day today with only minor chances of a light sprinkle after 9 PM.
- Sustained winds around 10 – 15 MPH from the south are expected to continue throughout the day today. Gust around ~20 MPH will be possible.
- Low temperatures into tomorrow morning look to get into the upper 50's F/ lower 60's F over open waters.
- **Please refer to the slides above for thoughts on fog**

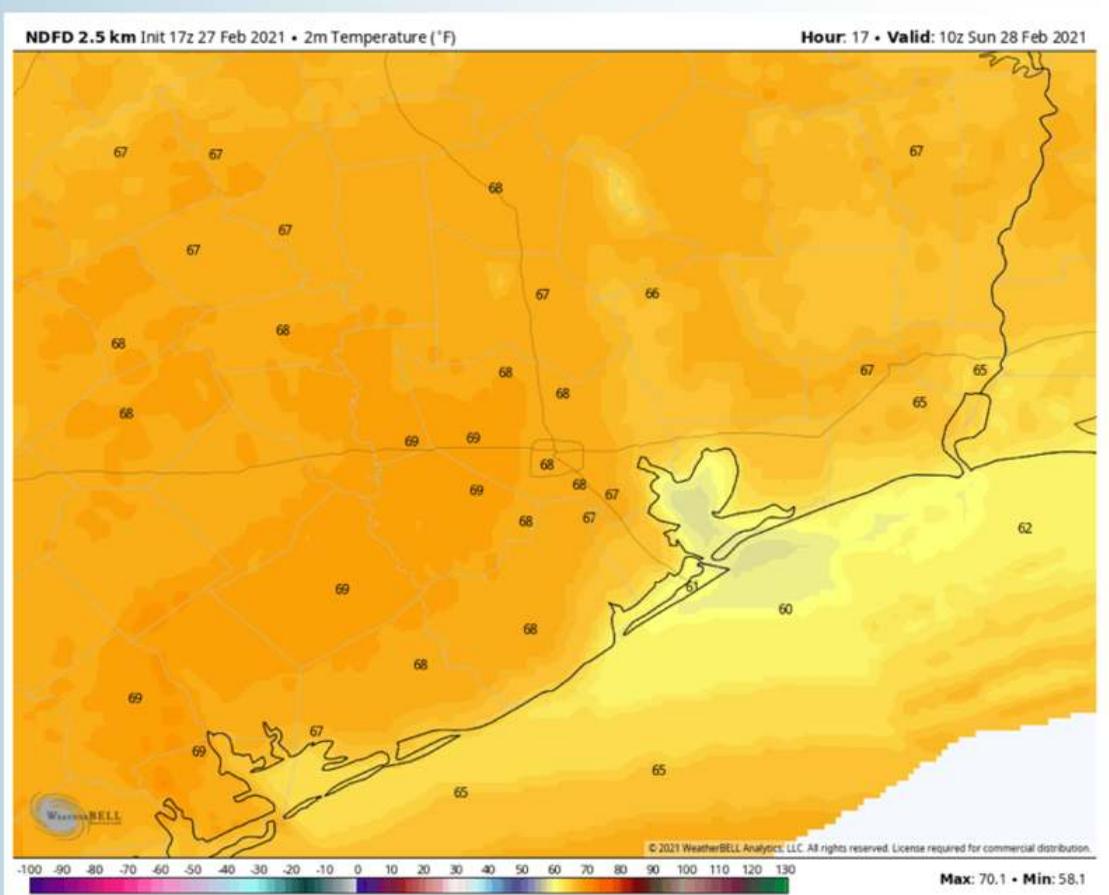
Sustained Winds (9 PM CT)



Simulated Radar Snapshot (10 PM CT)



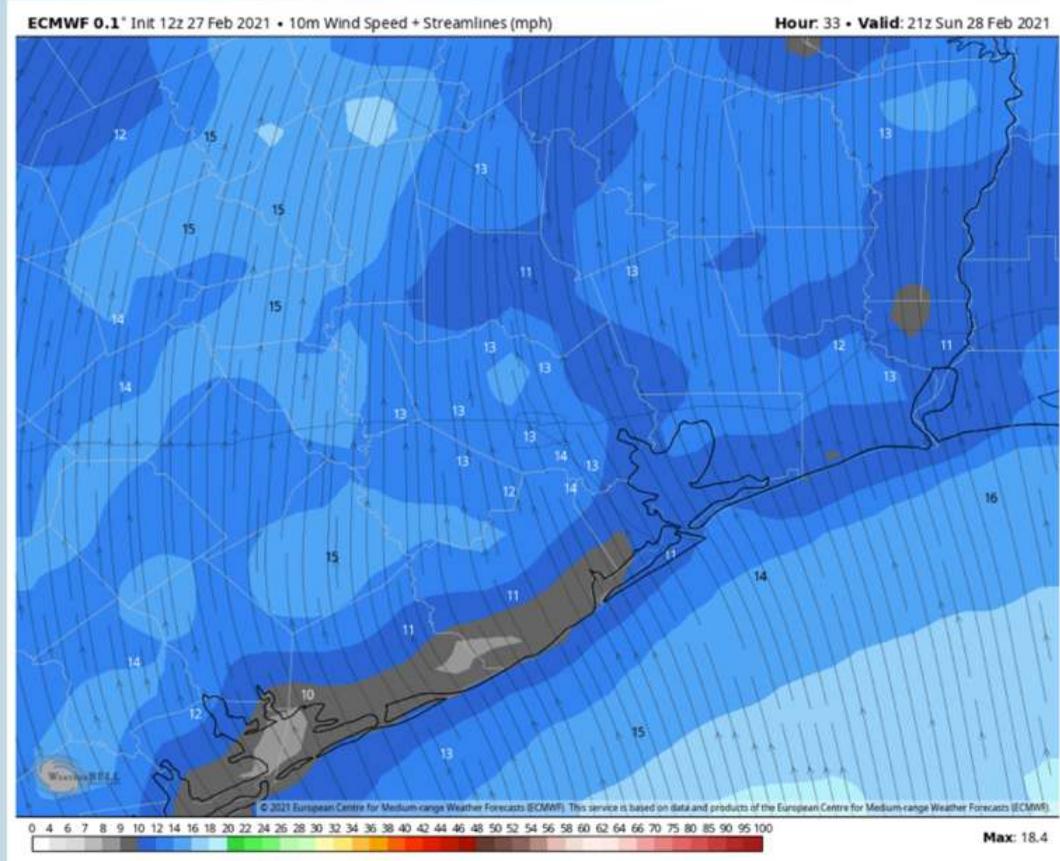
Low temperatures into tomorrow morning.



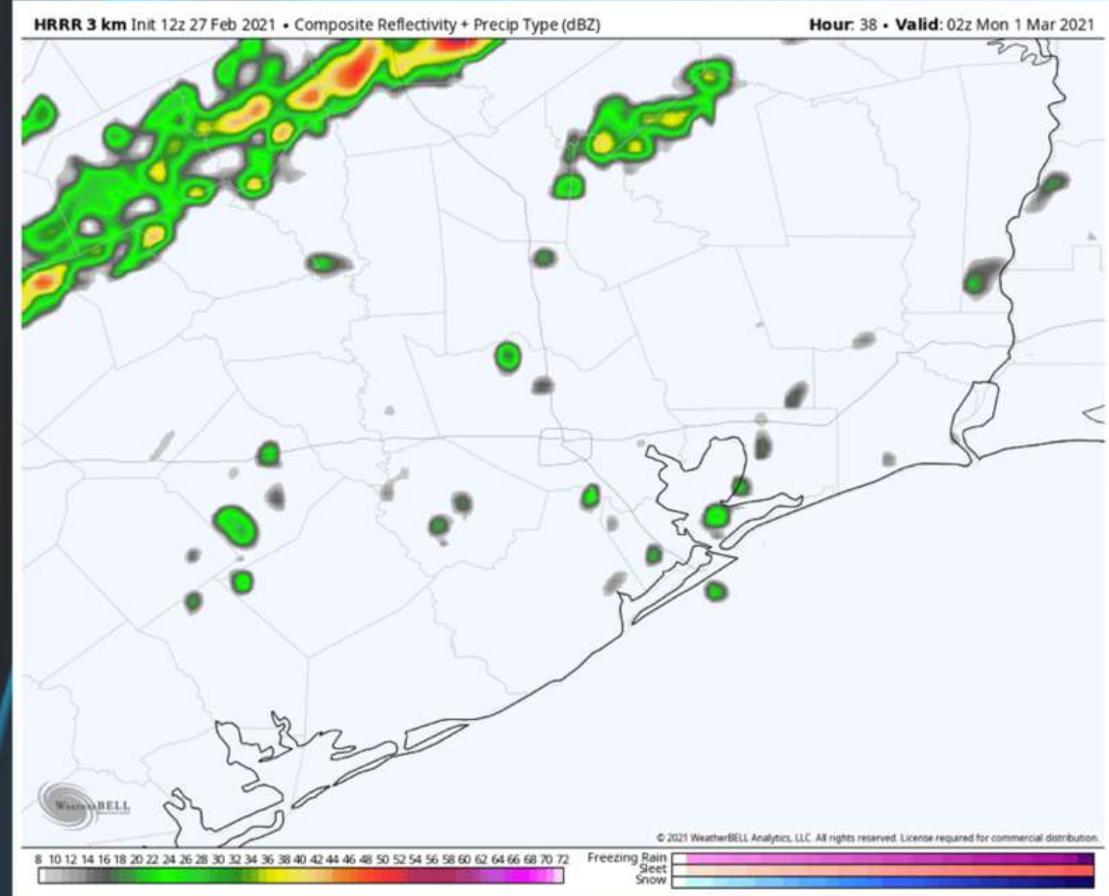
Short-Term Forecast Discussion

- Sunday's precip will be similar to today- an overall drier day is anticipated, however an isolated pocket of mist/drizzle will still be possible at any point. Tomorrow evening has a slightly better potential for light rain chances.
- Sunday we are anticipating winds to continue coming out of the S, sustained at 8-13 MPH with a few gusts 13-18 MPH not out of the question.
- High tomorrow look to be in the mid-to-upper 60's F over open waters.
- **Check the slides above for fog thoughts**

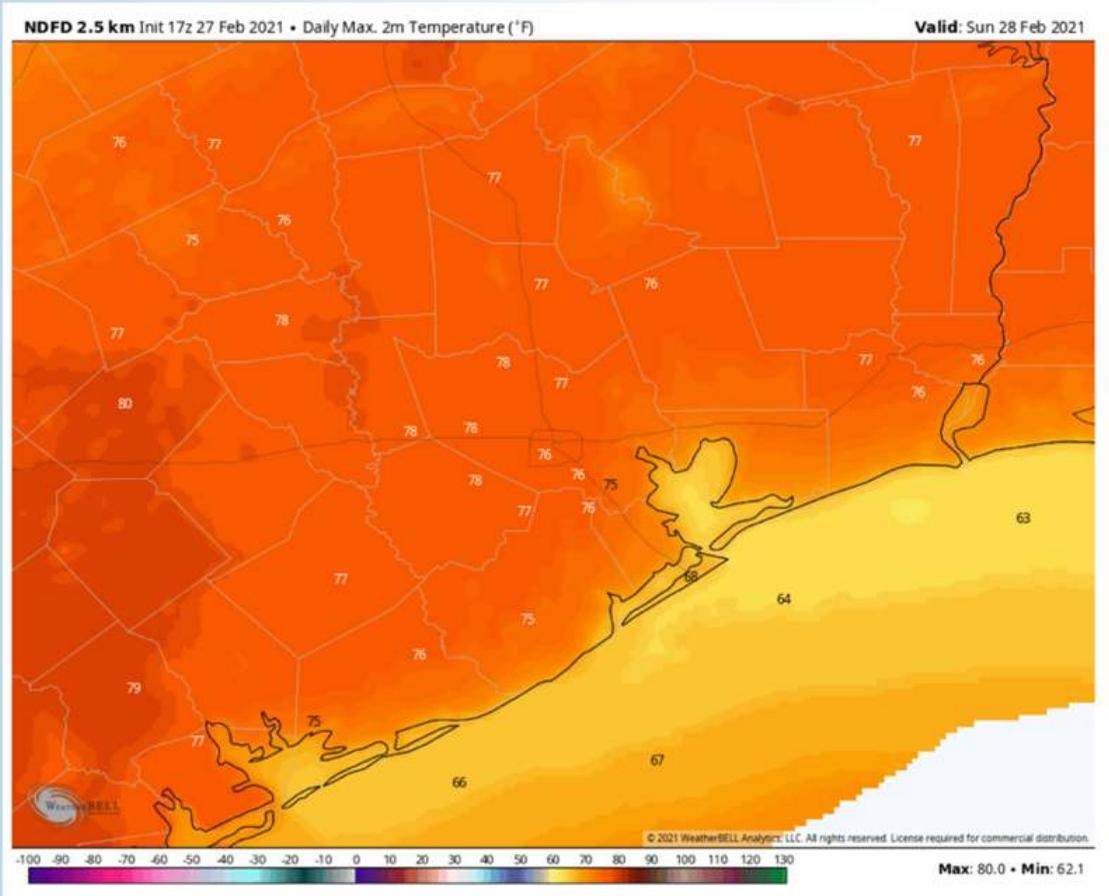
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (8 PM CT)



High Temperatures Sunday

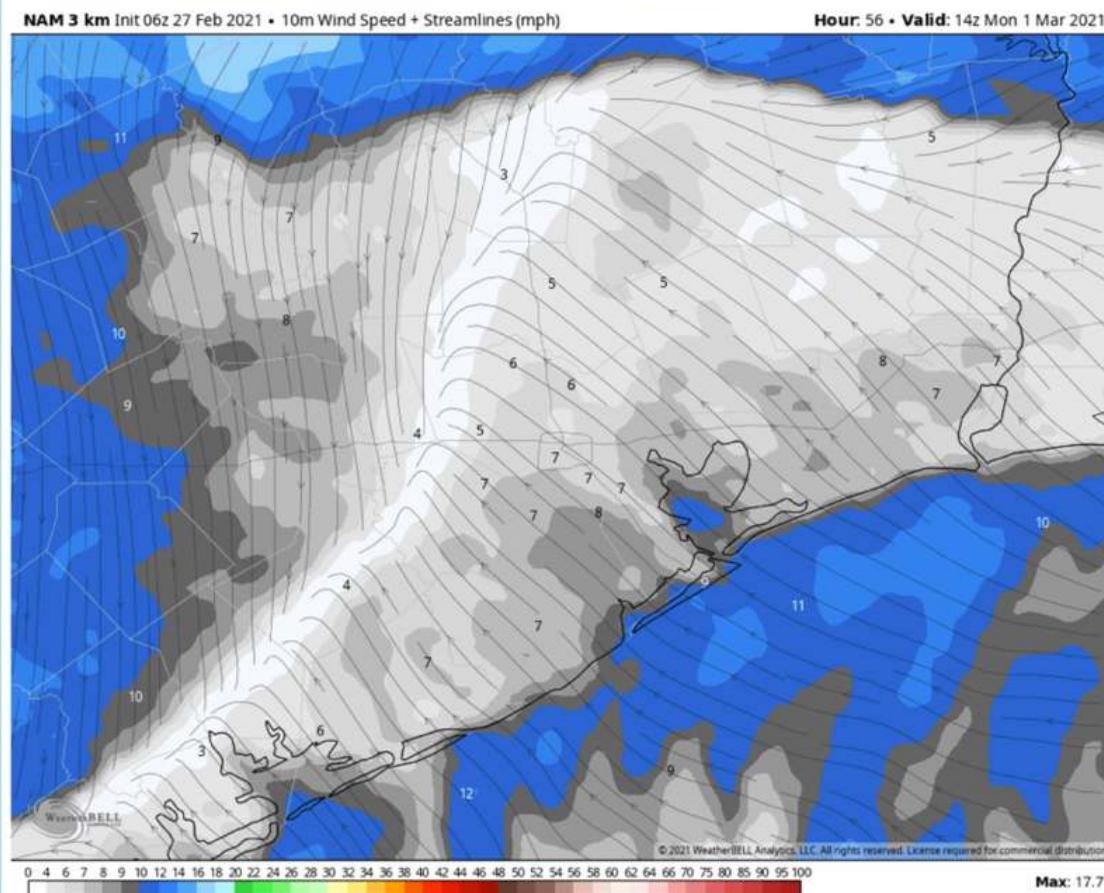


Short-Term Forecast Discussion

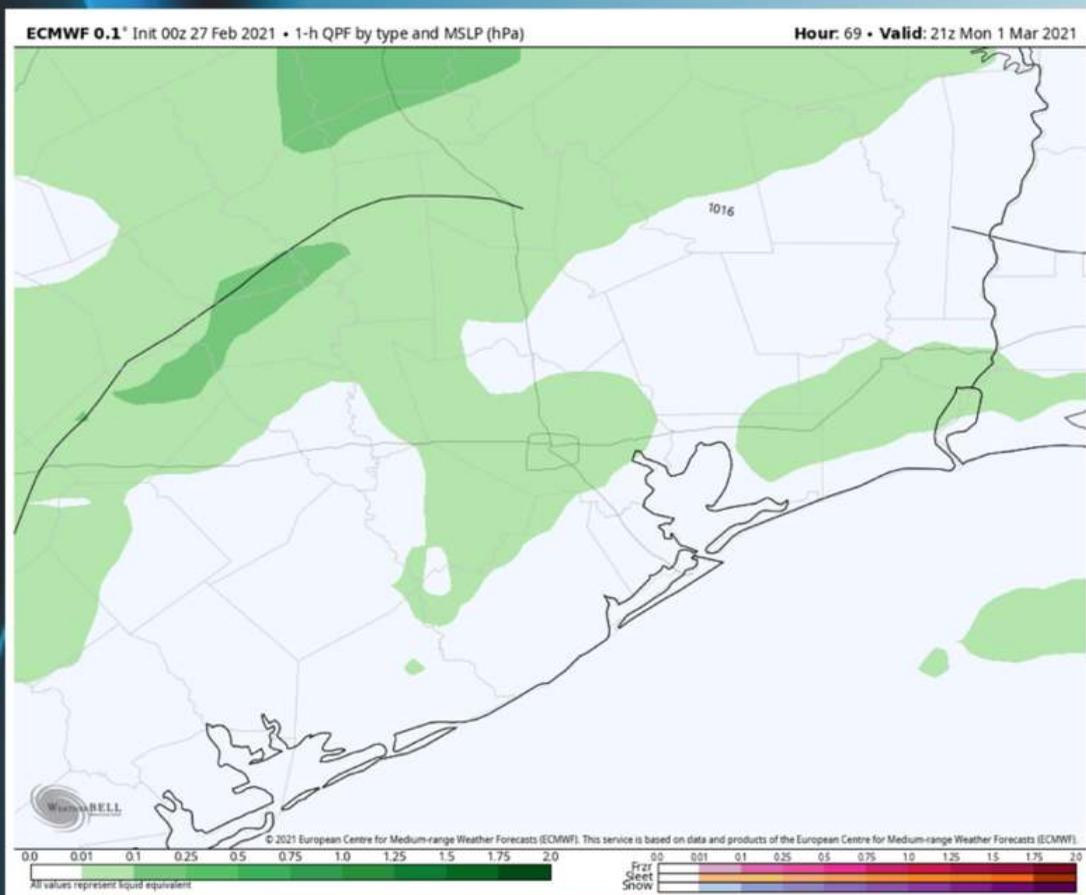
- Confidence continues to remain below normal for Monday, all stemming from how data is handling the progression of a frontal boundary. This boundary is anticipated to be closer to the HOU area on Monday with increasing rain chances as well. **Until this boundary passes through HOU, fog will continue to remain a threat.** Right now, we favor spotty chances in the AM with scattered chances in the PM hours through the overnight. A faster frontal progression on Monday could offer more widespread moisture risk.
- Lower confidence on the winds on Monday as well as frontal location will play a large role on wind speed/ direction. As right now, would favor winds from the SE/ E. Calmer winds in the morning may give way to winds around 8-13 MPH with gust around 13-18 MPH. A shift of winds from the NW will be possible later in Monday if the frontal boundary is more progressive. However, we favor this to occur on TUE morning.
- High temps Monday will hover around the mid-to-upper 60's F over open waters.

➤ **Please check slides above for fog potential**

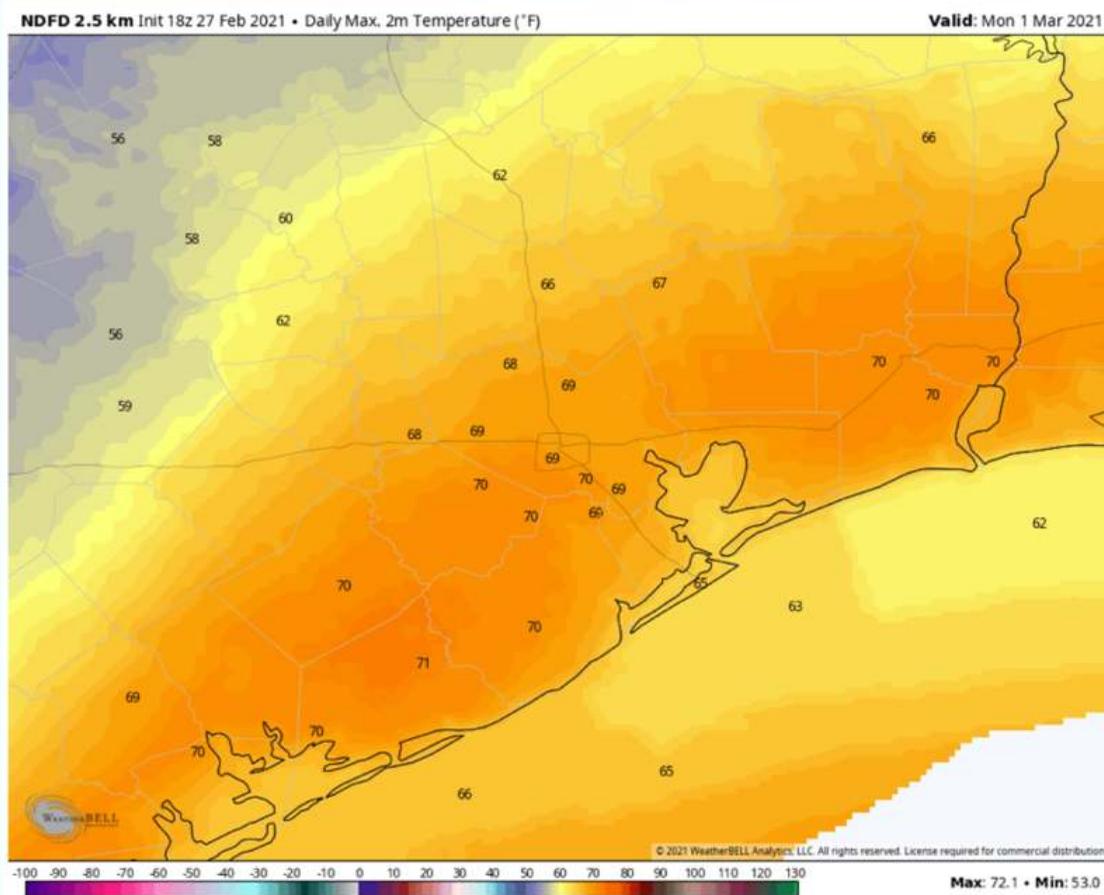
Sustained Winds (8 AM CT)



Simulated Radar Snapshot (3 PM CT)



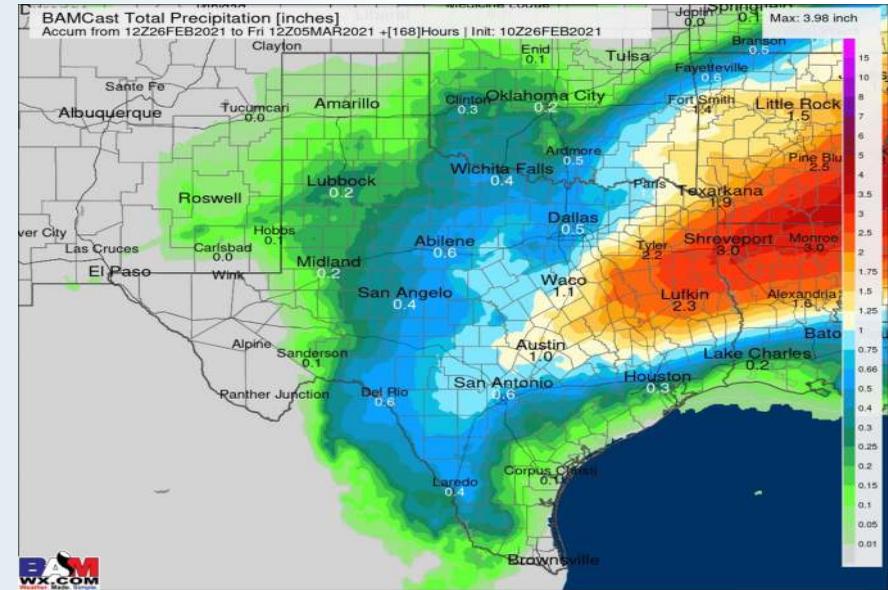
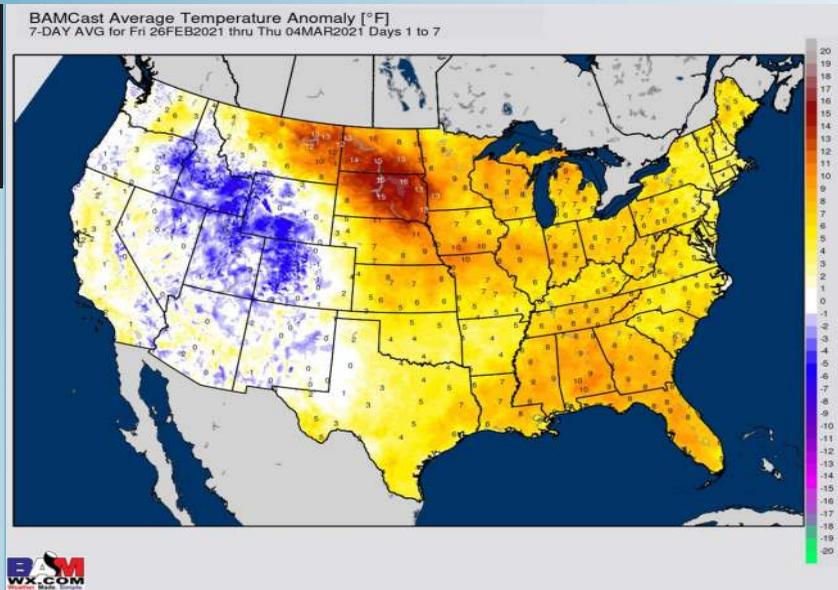
High Temperatures Monday



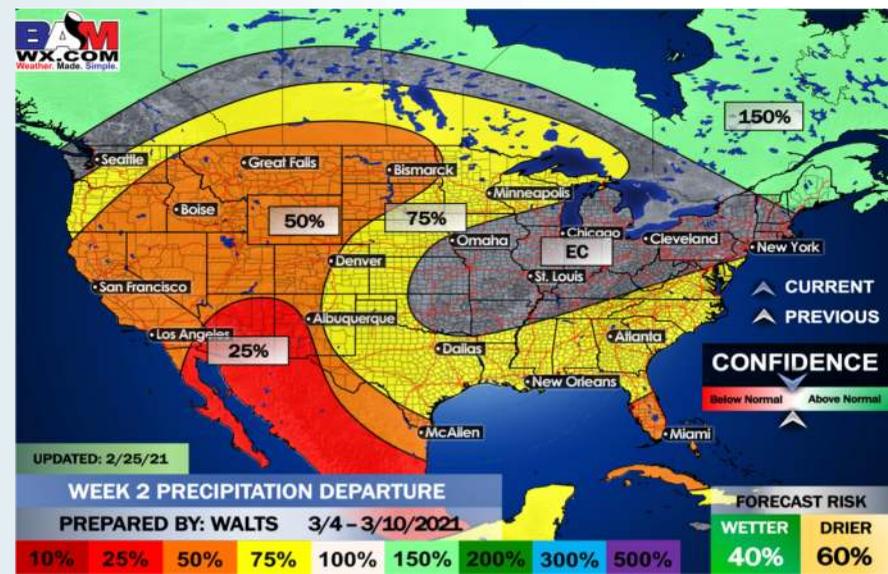
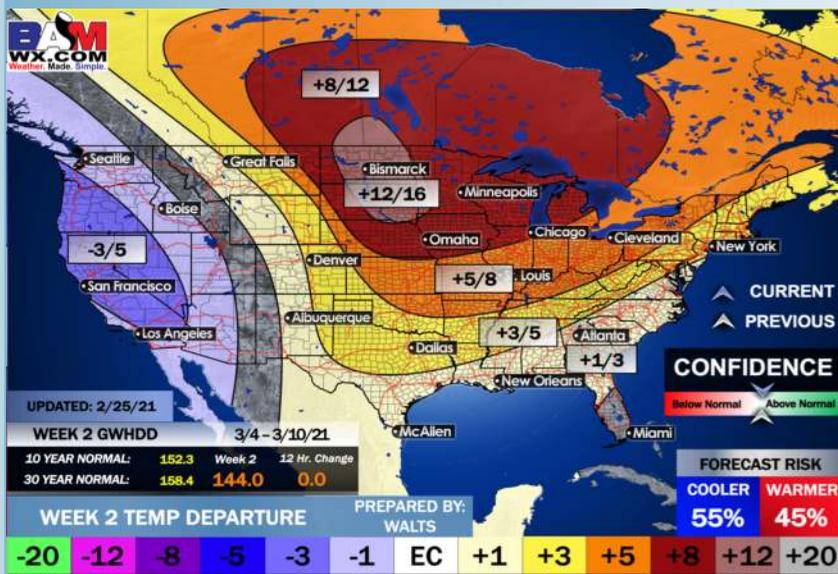
Long-Range Forecast Discussion

- Temps will continue to stay above normal for the next 7 days with no arctic air expected. Aside from minimal precip chances the next few days, late Monday and into Tuesday look to hold the next best potential for more widespread rains across the area
- Early March we continue to favor slightly above normal temps with below normal precipitation for this time of year.
- Into mid-late March we are favoring above normal temps for Texas and below normal precip as the upper air pattern does not look favorable for precip.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

