

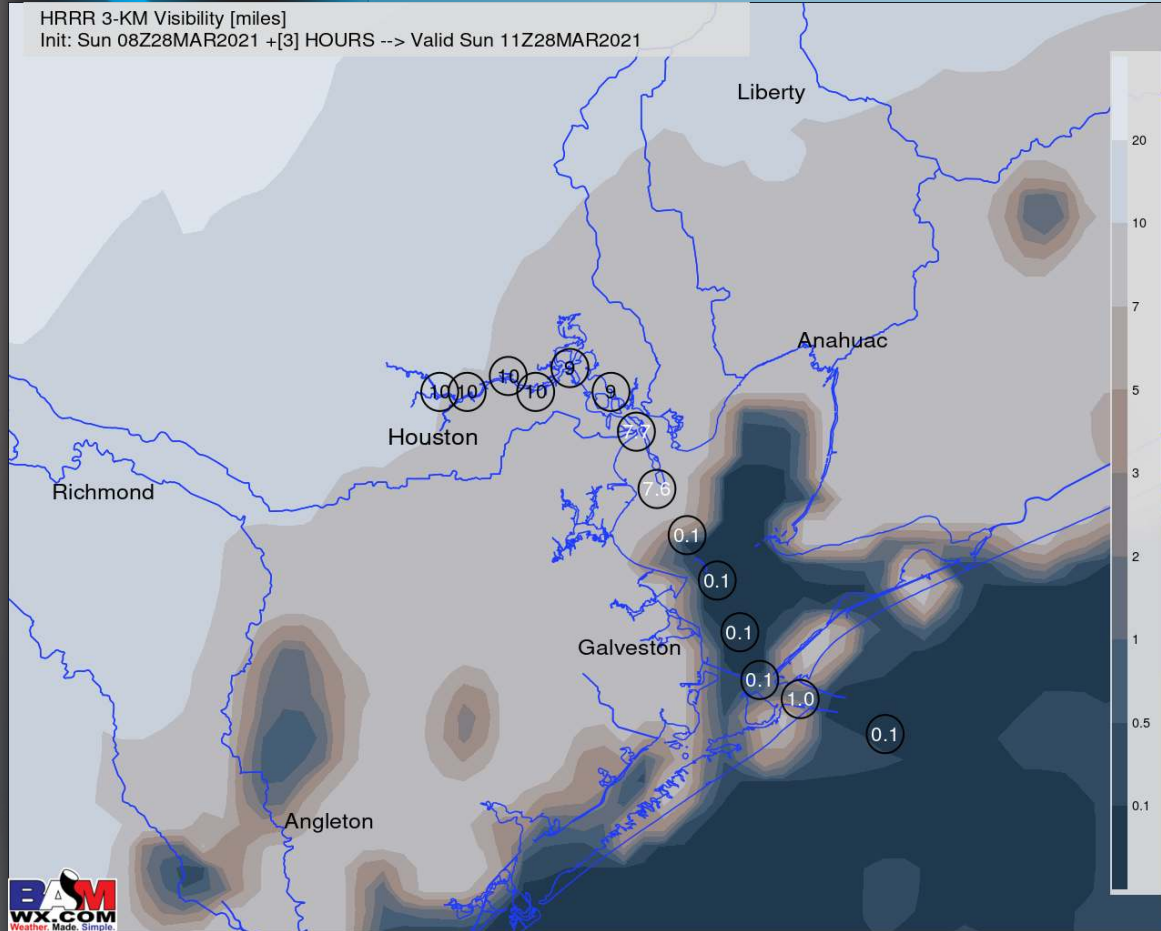
Updated: 5:00 AM CT, Sunday, March 28, 2021

- **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.**

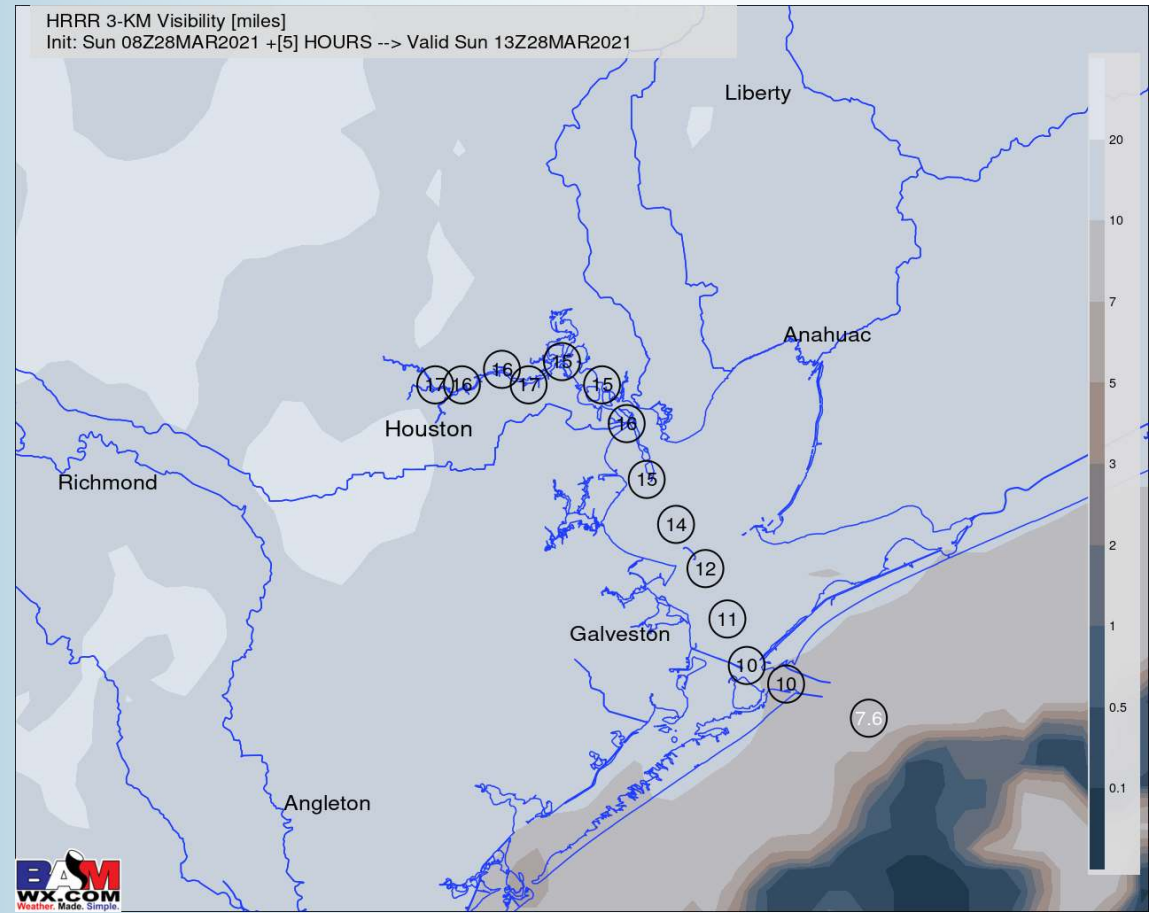
Fog Report

Sunday, March 16th, 2021

VISIBILITY (6 AM CT SUN)



VISIBILITY (8 AM CT SUN)



CONFIDENCE

Below Normal

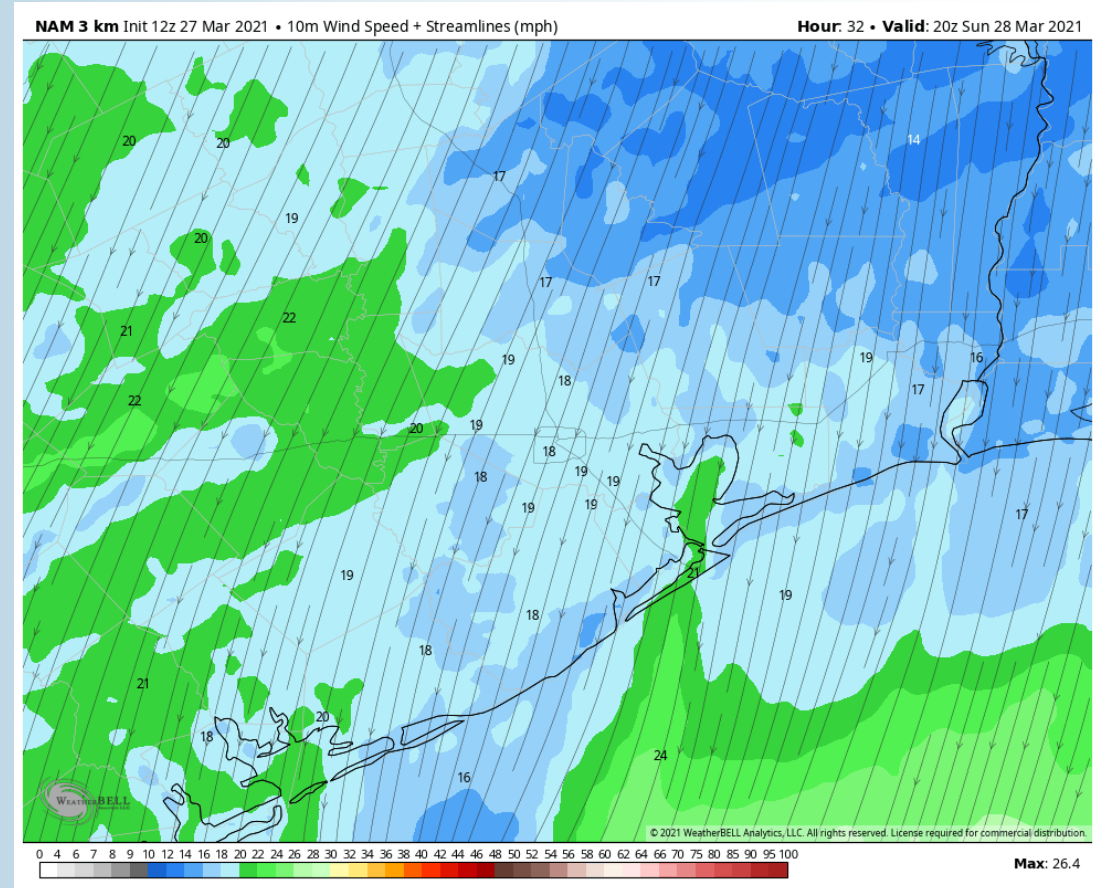
Above Normal

➤ ***A narrow window for patchy fog continues to be possible this AM through ~7AM, especially near the Boarding Station. The fog threat comes to an end as the front passes this morning.***

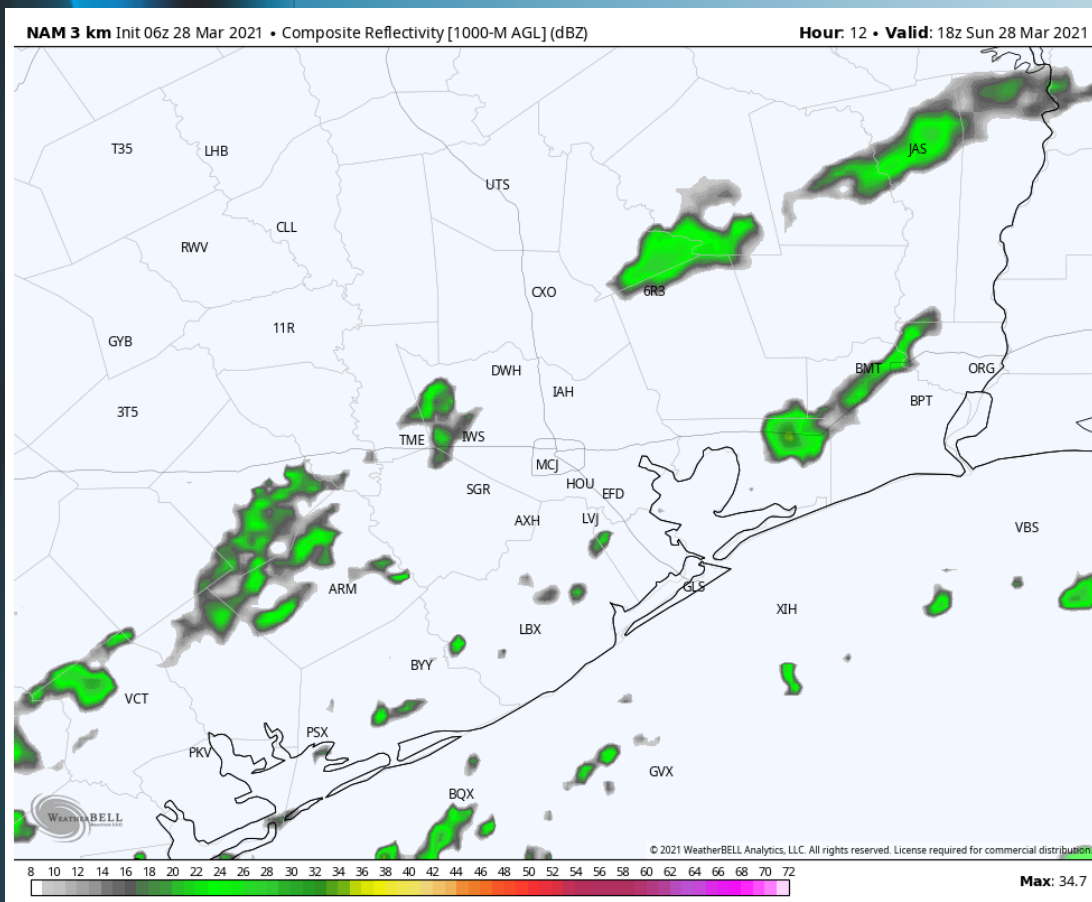
Short-Term Forecast Discussion

- A cold front pushes through this morning around the 6 – 7 AM timeframe with a few rumbles of thunder possible. Beyond the 9 AM timeframe, shower chances should become spotty, and generally lighter in nature through about 10 PM tonight.
- Winds begin to pick up and shift out of the NE around the 6 – 9 AM timeframe. Winds will be sustained around 15 – 25 MPH. Gust of 30 – 35 MPH will be possible out though 2 PM. After 2 PM, winds weaken a bit, but still sustained around 10 – 20 MPH with gust around 25 MPH. Winds gradually start to shift more easterly towards midnight.
- Temperatures look to be in the lower 70's F on Sunday over open waters.
- *A narrow window for fog exist through about ~7AM, especially near the Boarding Station. As the front passes, the threat for fog ends.*

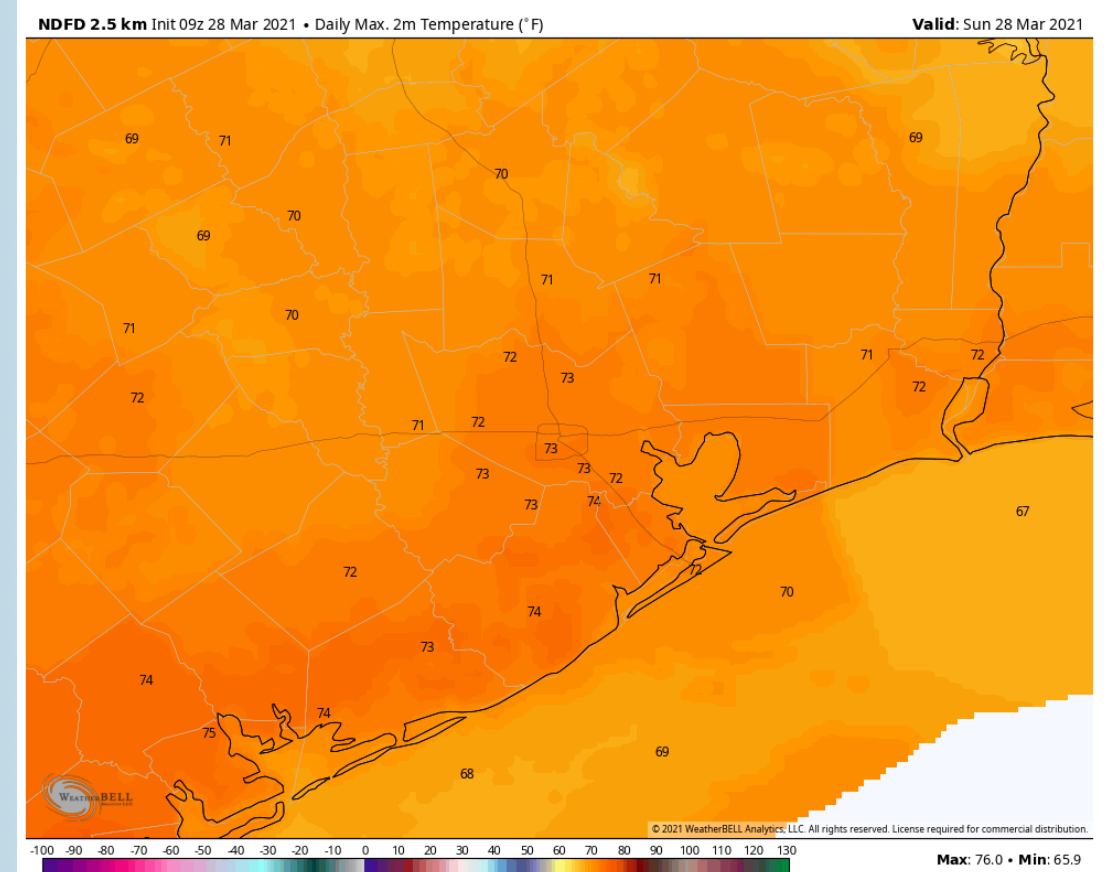
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (1 PM CT)



High Temperatures Sunday

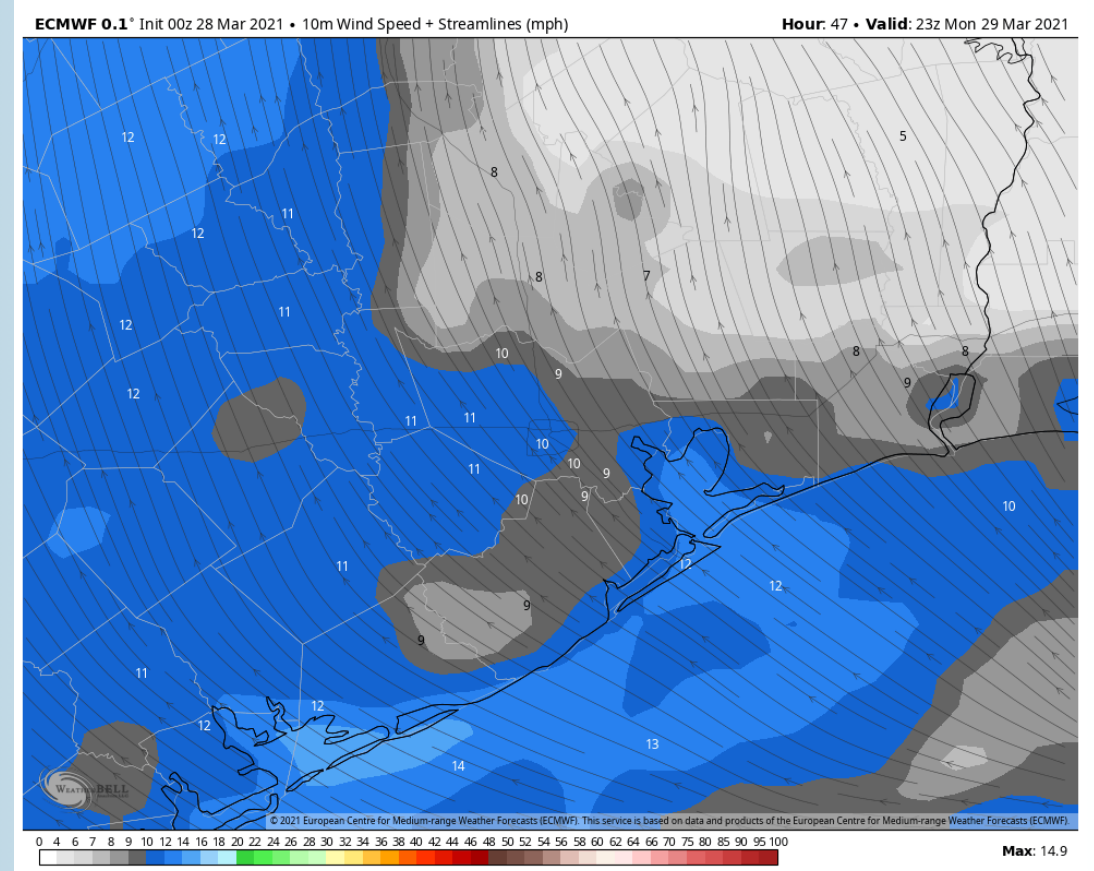


Short-Term Forecast Discussion

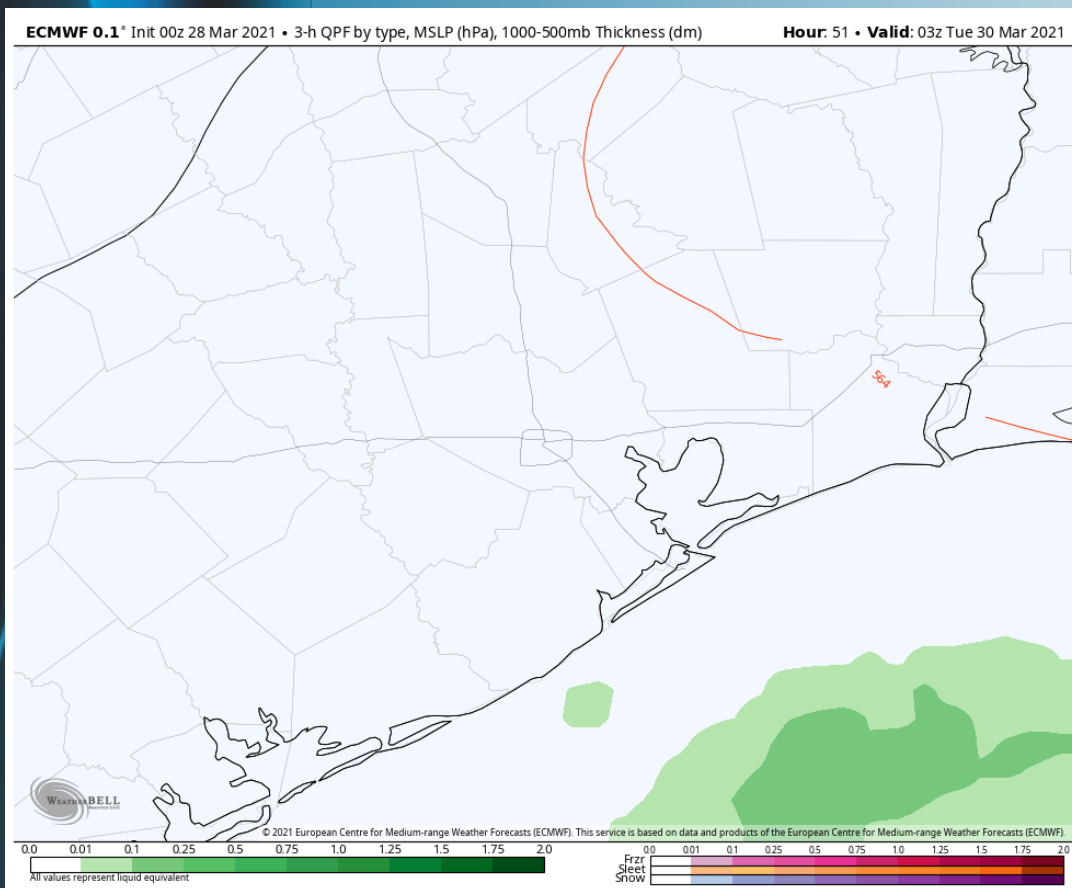
- A dry is expected on Monday.
- Winds throughout the AM hours will slowly start to shift from ENE to SE into the early afternoon hours. Sustained winds in the AM will likely still be around 10 – 15 MPH with gust near 20 MPH. Around the 2 – 4 PM timeframe, winds will be from the ESE, with winds continuing to shift more out of the SE. Winds in the PM look to be sustained around 8 – 13 MPH with gust around 15 – 20 MPH possible.
- High temperatures look to get into the mid to upper 60's F over open waters.
- *No fog anticipated Monday morning. Winds do shift out of the SE through Monday night into Tuesday morning. Data has not latched onto the idea of fog at the moment, but will need to be monitored for the potential moving forward.*

Monday, March 29th, 2021

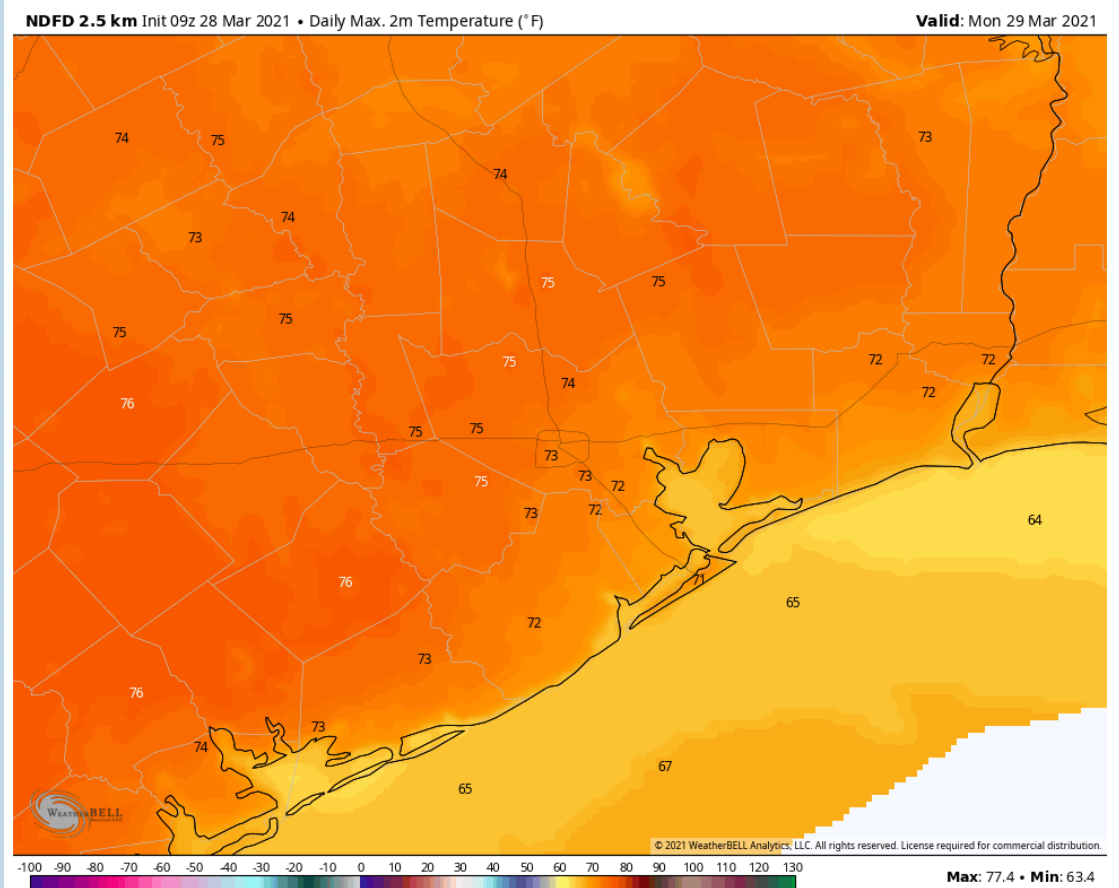
Sustained Winds (6 PM CT)



Simulated Radar Snapshot (10 PM CT)



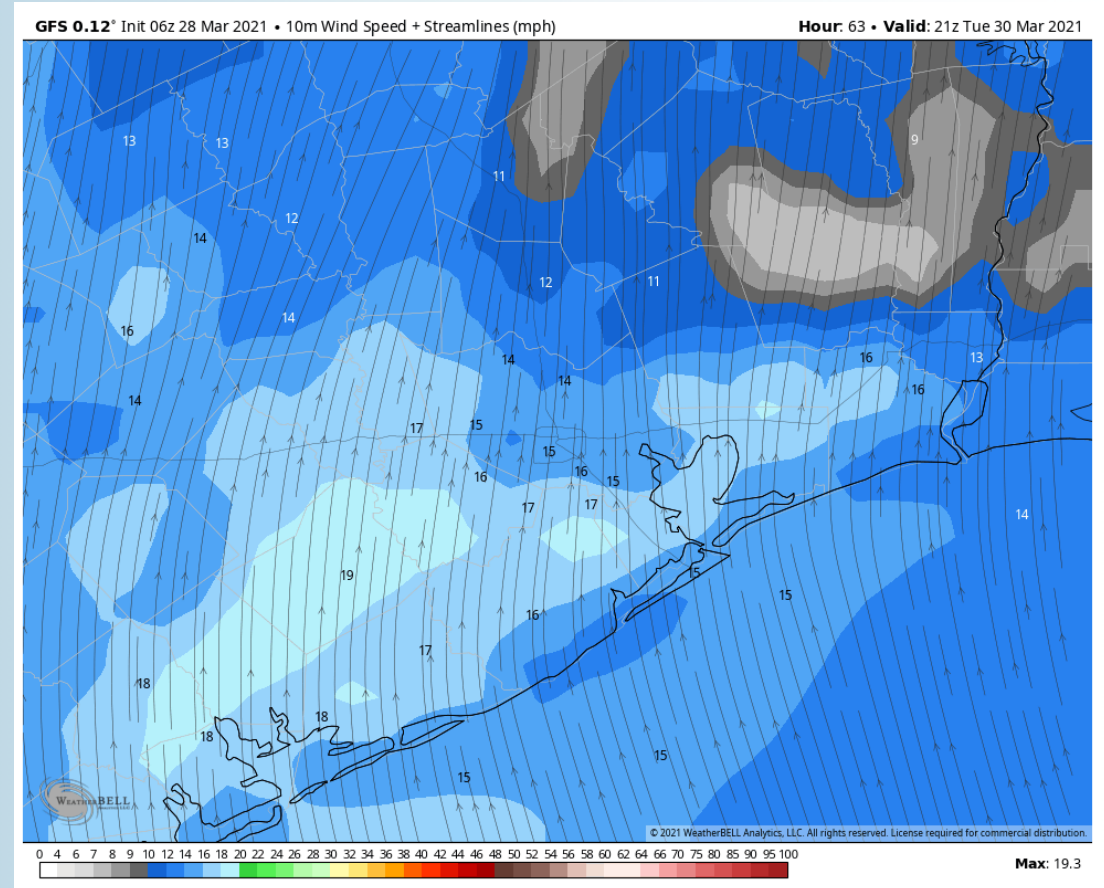
High Temperatures Monday



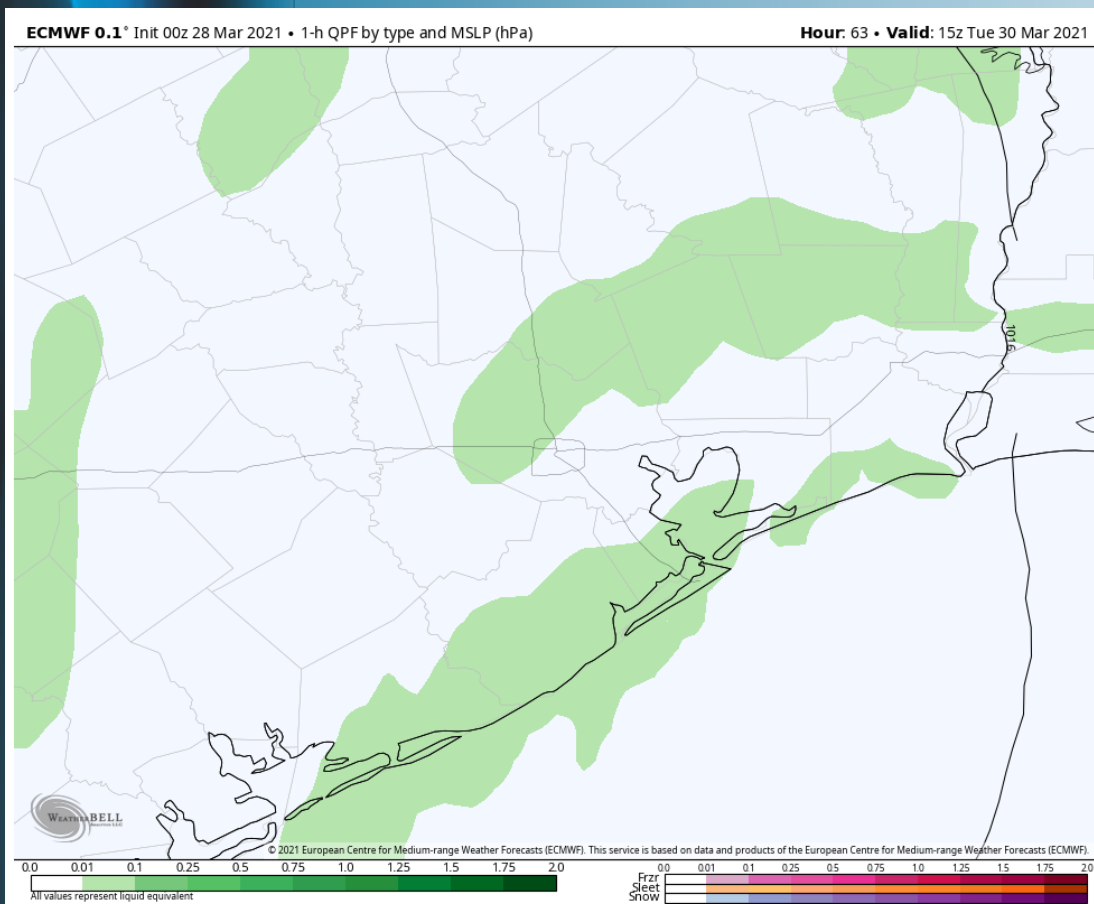
Short-Term Forecast Discussion

- Spotty rain chances will be possible in the AM hours of Tuesday as a warm front moves through the Houston area.
- After the warm front passes in the AM, winds should begin to pick up into the PM. Winds look to be sustained around 10 – 15 MPH with gust near 25 MPH possible.
- High Temperatures look to get into the mid to upper 70's F on Tuesday.
- *Some fog potential exist TUE night into WED morning as well for similar reasons discussed in the previous slide. Winds will be out of the S/ SE, allowing for the potential. Wind speeds and overall warmer temperatures may help to limit this threat however. Data is not picking up on this threat either, but will be monitored into future forecast updates.*

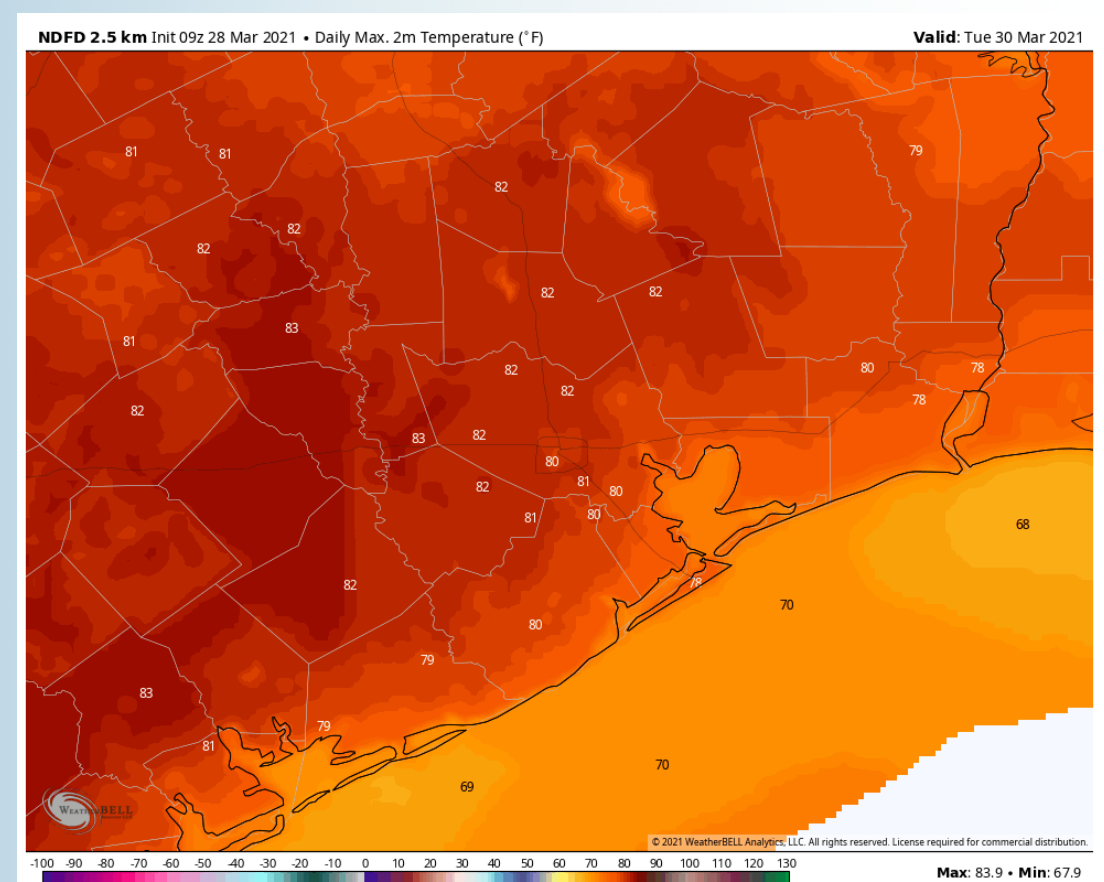
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (10 AM CT)



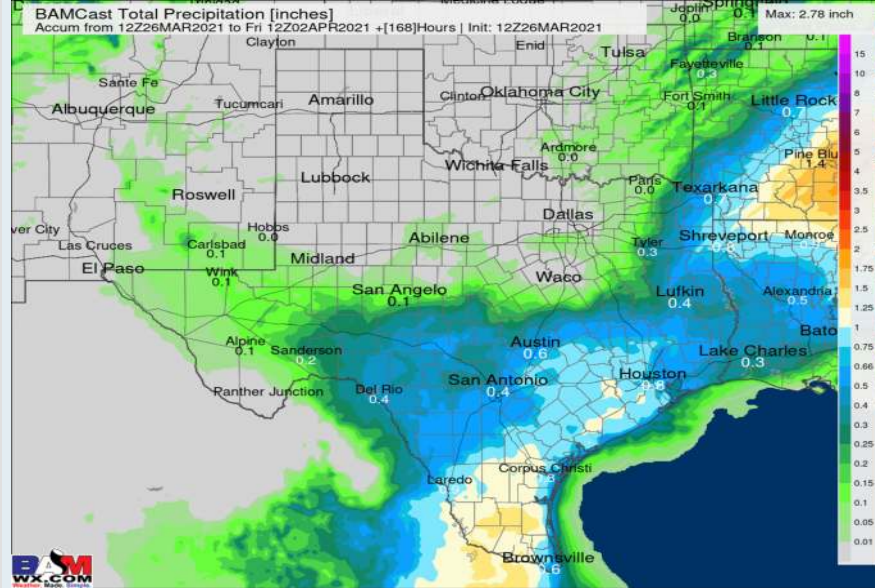
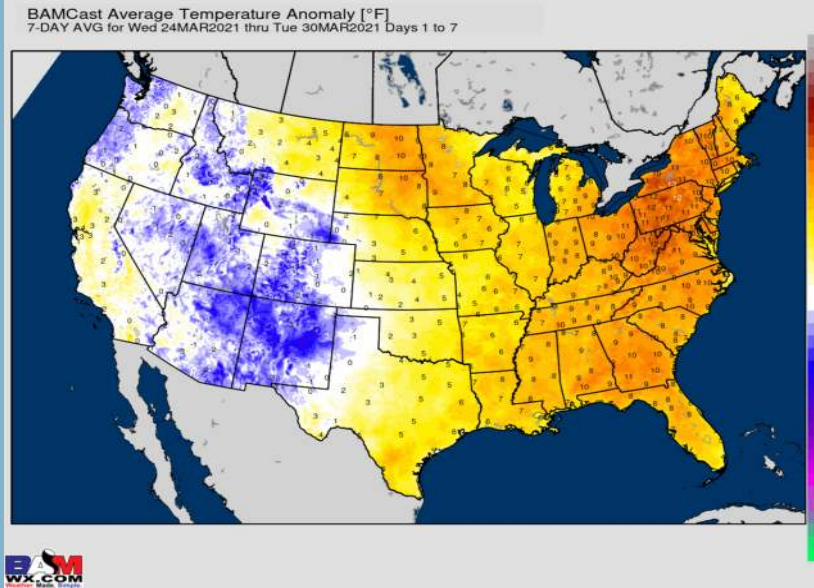
High Temperatures TUE



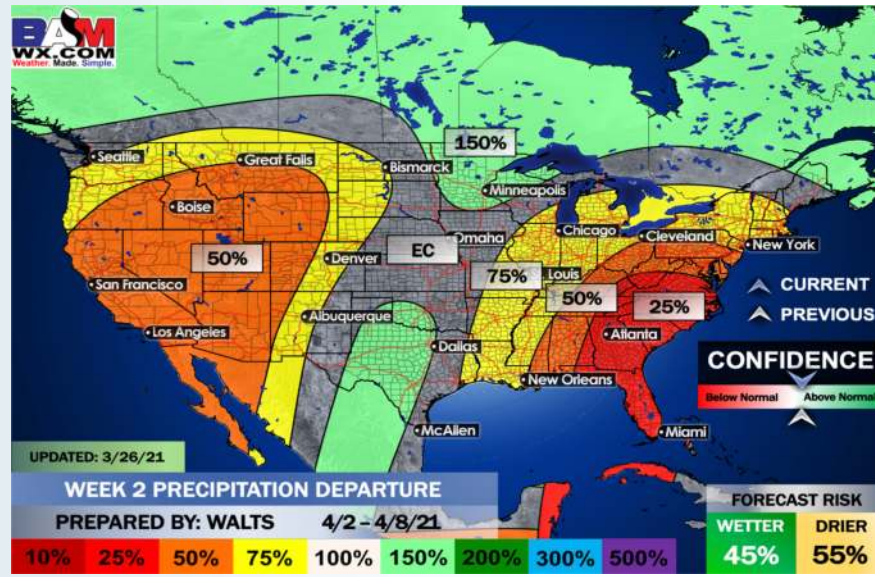
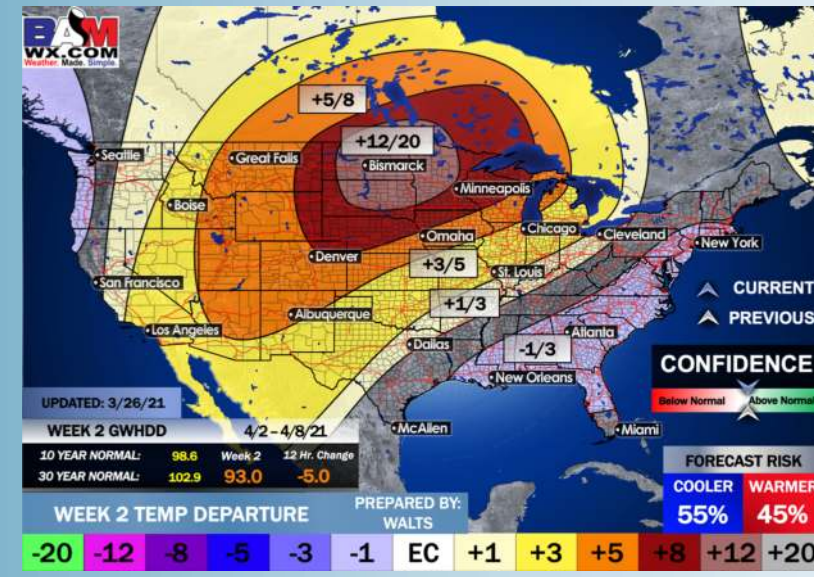
Long-Range Forecast Discussion

- Above normal temperatures are anticipated out through Sunday before a cold front passes the area, ushering in cooler temperatures Monday. Temperatures TUE/WED moderate before another potential cold front brining in cooler temperatures into next THU. Precipitation this week will remain a bit uncertain due to how progressive the cold front on Sunday can be. Outside that, another front looks to provide another chance of moisture on WED.
- Currently anticipating Houston to be far enough removed from the subtropical jet influence for near normal to slightly below normal moisture risk for the week 2 timeframe. Temperatures are anticipated to average out to near normal.
- Expectations are for a more favorable pattern for precipitation risk for the Houston area for weeks 3 + 4. Temperatures are anticipated to average out to near normal for this time frame.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

