

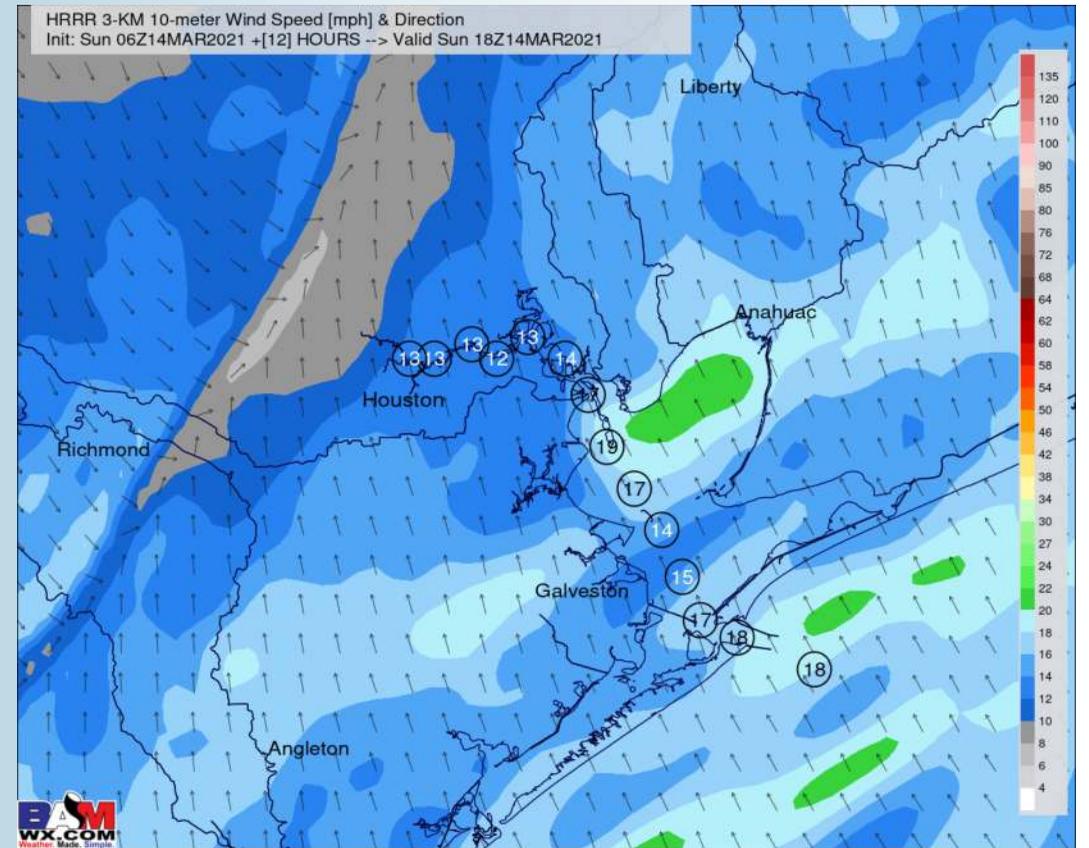
Updated: 5:15 AM CT Sunday, March 14, 2021

- **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.**

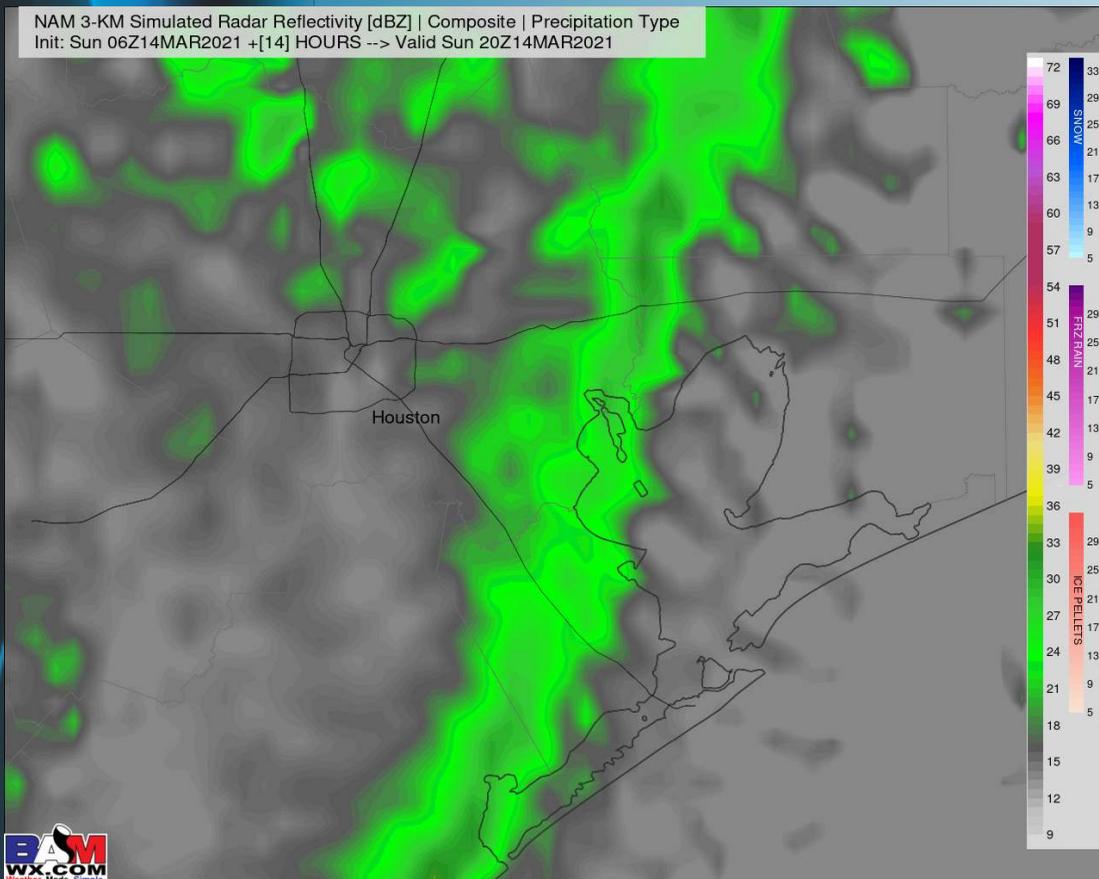
Short-Term Forecast Discussion

- **Scattered light rain shower chances will be on the increase over the next few hours, but the better chances will increase closer to ~2 PM as our cold front works its way into the area. A few thunderstorms are possible that could bring locally stronger winds and briefly heavier rains for a time as the front passes. The front moves through the area in the 2-5PM window with scattered light showers the rest of the evening**
- **Winds are anticipated to be 10-20 MPH with gusts 20-30 MPH from the SE. Gustiest of winds are most likely upon the cold front passage (~2-5 PM). Winds behind this front look to calm/ shift NW Sunday evening beginning in the 3-6 PM window (earliest for our far N stations).**
- **High Temperatures look to get into the mid-to-upper 60's F over open waters, lower 70s inland.**
 - *Currently not in favor for fog today.*

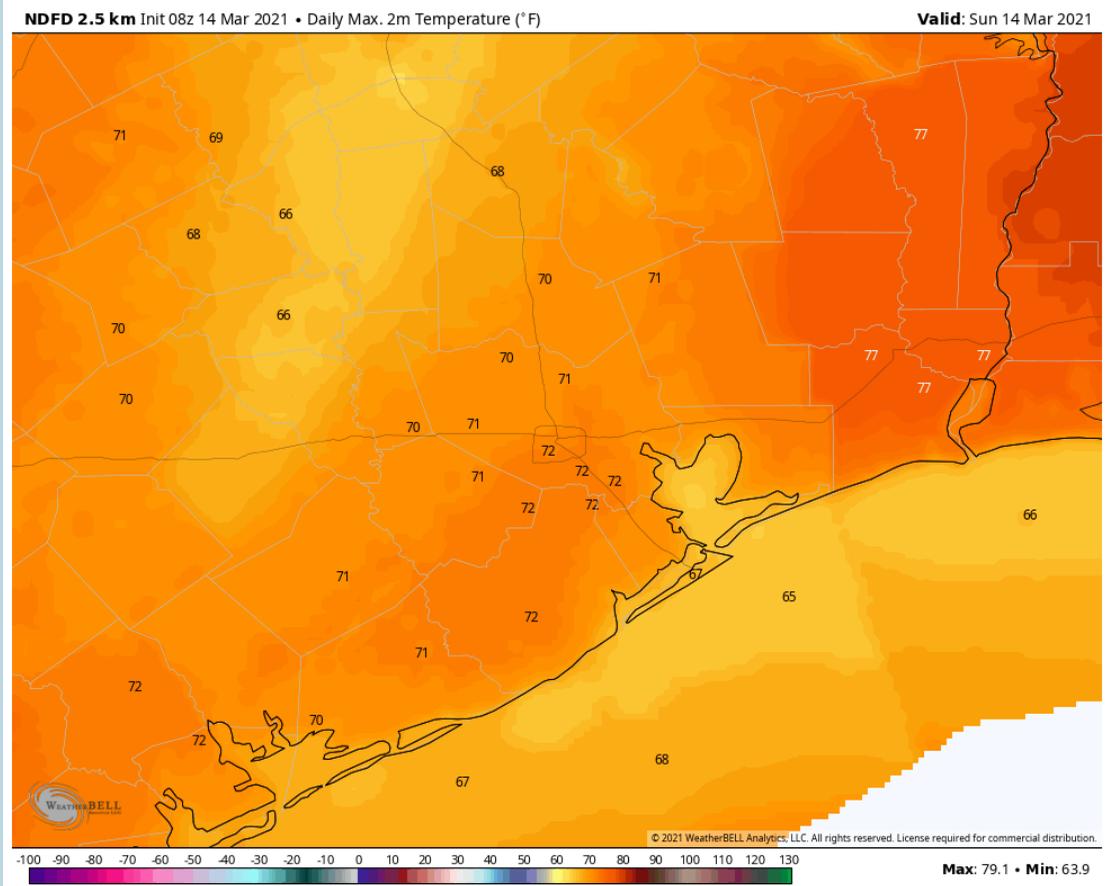
Sustained Winds (1 PM CT)



Simulated Radar Snapshot (3 PM CT)



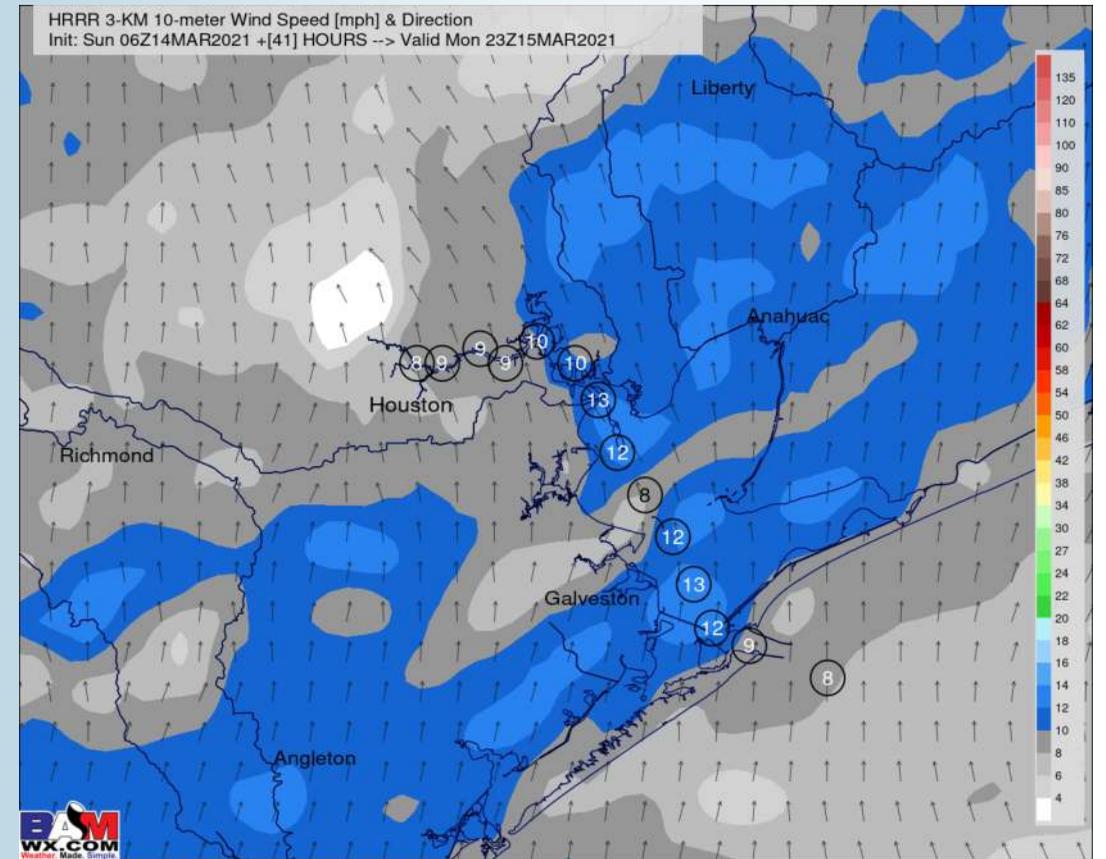
High Temperatures Today



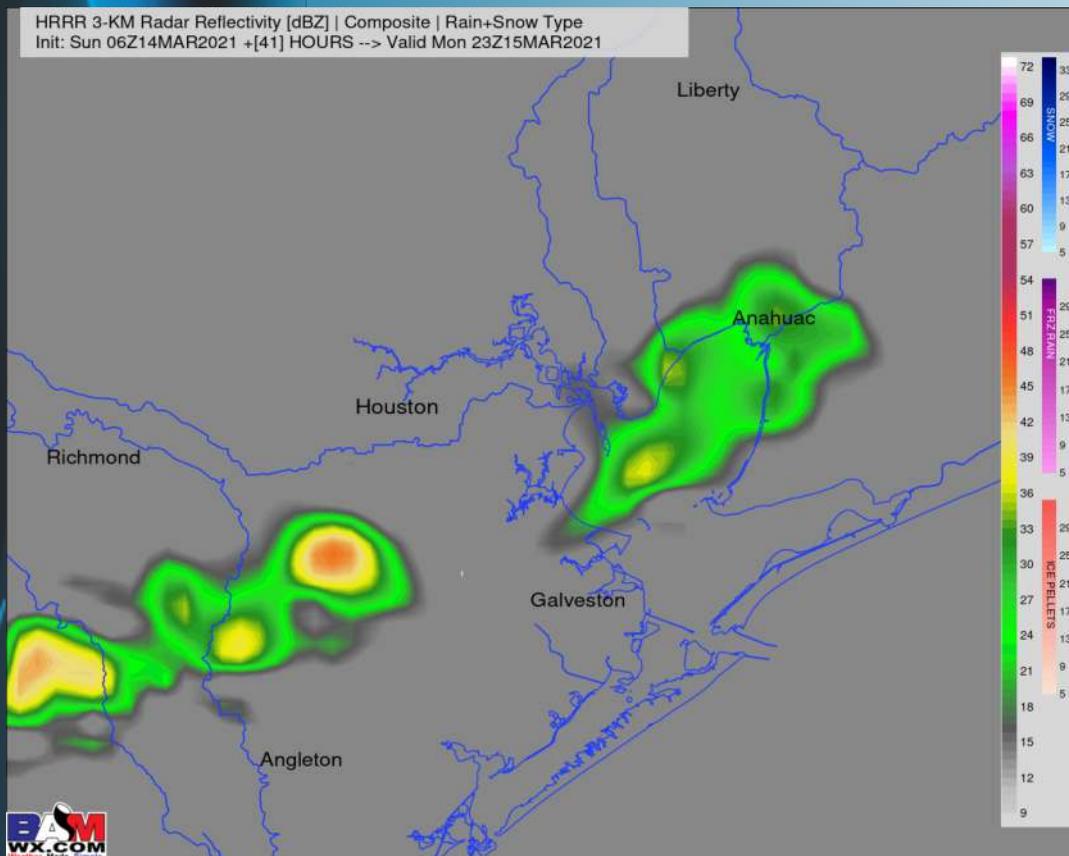
Short-Term Forecast Discussion

- A spotty shower or two look to be possible starting around roughly ~3 PM as guidance continues to suggest a boundary will lift northward and bring iso rain shower chances for Monday late afternoon and evening
- Light and variable winds in the AM eventually pick up slightly into the afternoon (12PM and beyond) with sustained winds out of the SE around 5 – 10. Gust approaching 15 MPH possible.
- Temperatures will continue to sit in the lower-to-mid 70s over the waters, closer to 80 inland.
 - *Check slide on fog potential below.*

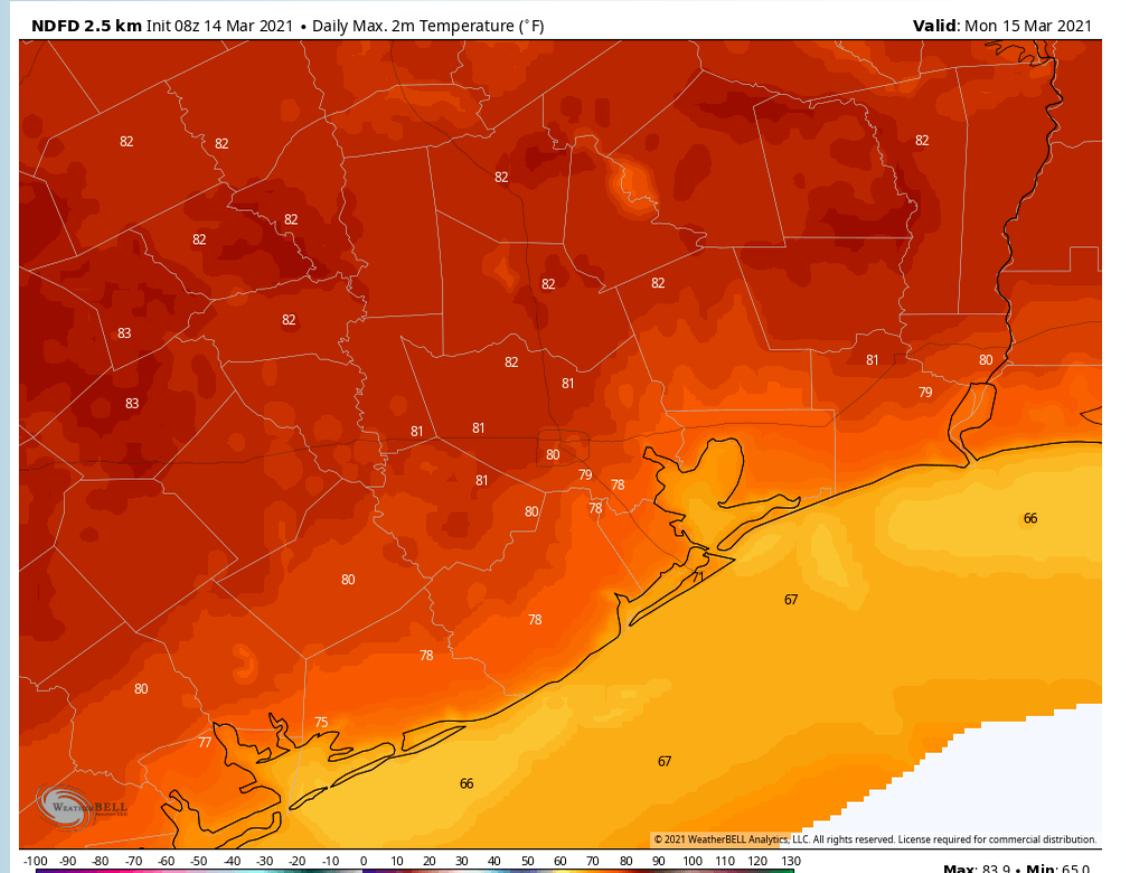
Sustained Winds (6 PM CT)



Simulated Radar Snapshot (6 PM CT)



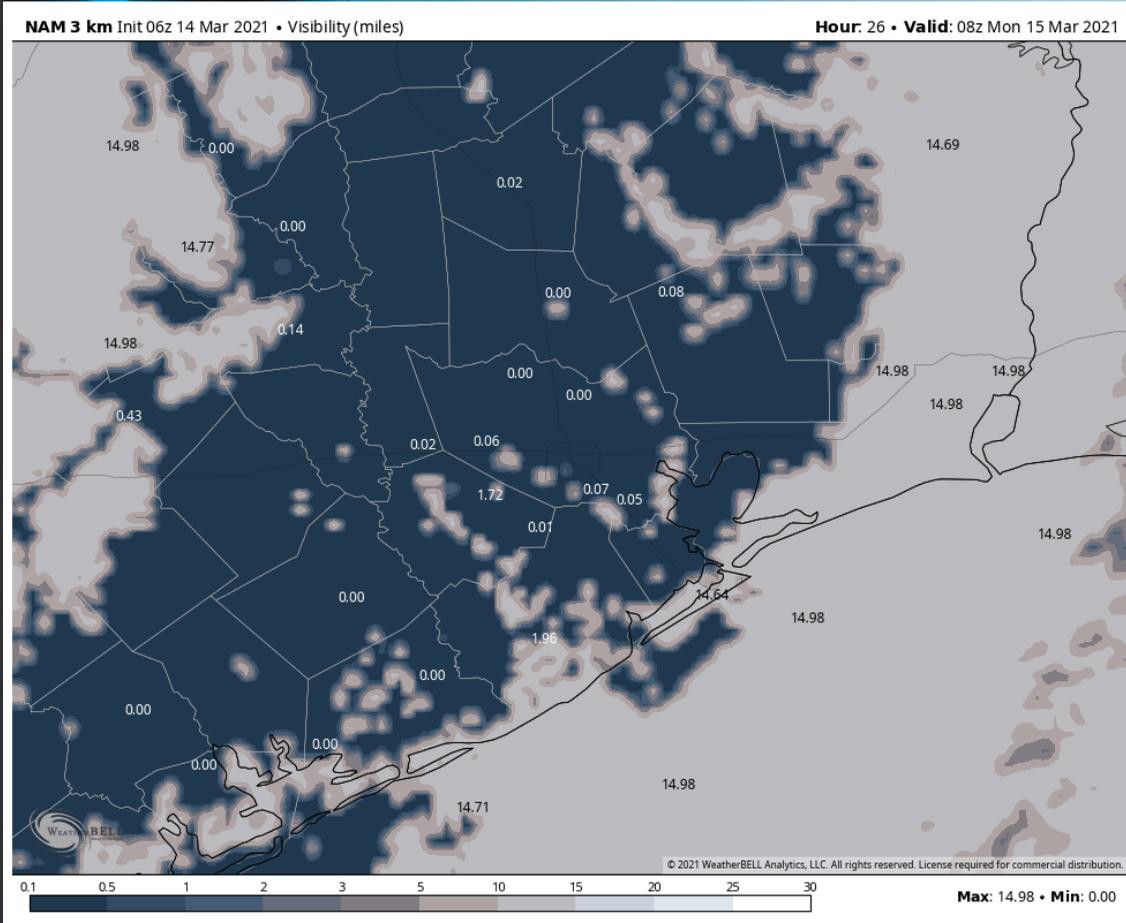
High Temperatures Monday



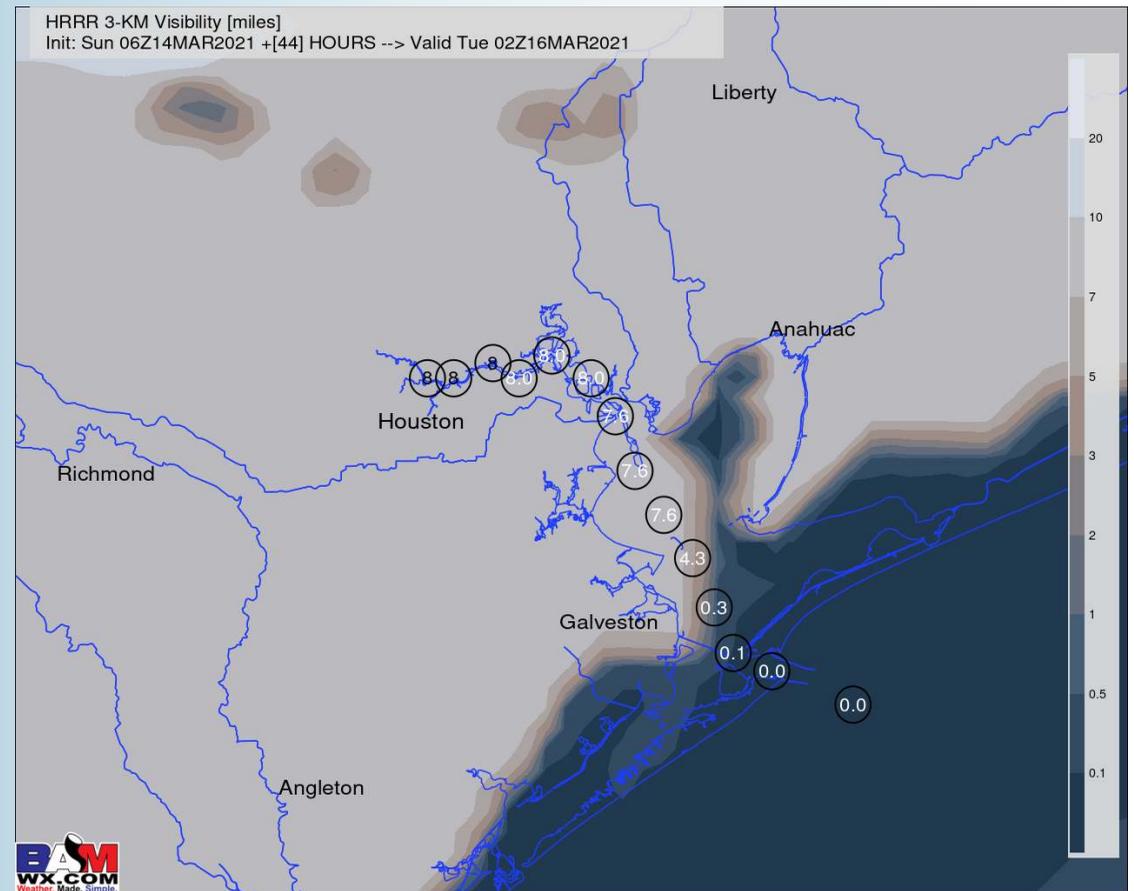
Fog Report

Monday, March 15, 2021

VISIBILITY (3 AM CT MON)



VISIBILITY (9 PM CT MON)



CONFIDENCE

Below Normal

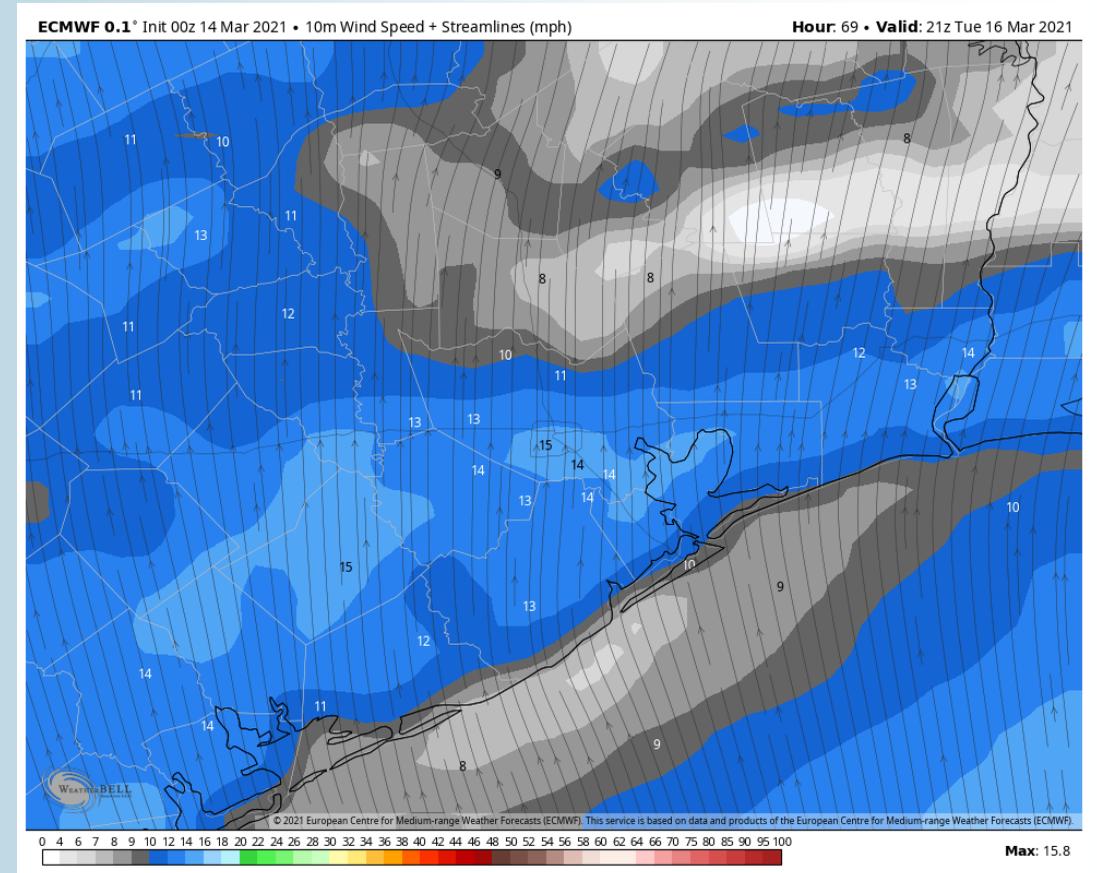
Above Normal

- **Fog chances will increase for our Monday and potentially lingering into our Tuesday. We will be watching for two periods of fog, one early Monday morning and another into the evening hours.**
- **Our Monday AM fog potential will not be typical sea fog, but rather fog thanks to the moisture from recent rains + calmer winds. Of the two fog threats, this has the lower confidence. We are currently watching 3 AM window for potential development near our N stations and closer to 5 AM for our southern stations. Latest guidance would suggest fog potential would not lift until the 10A-12P hours of our Monday.**
- **Into the afternoon (12 - 5PM)we will likely see a break in the fog before the next round of sea fog will develop. Timing on this event will need to be refined, but right now we are targeting the 5-7 PM window for development near the boarding station and for the fog to slowly progress its way to the NW into the evening hours. Fog likely then sticks around into Tuesday morning.**

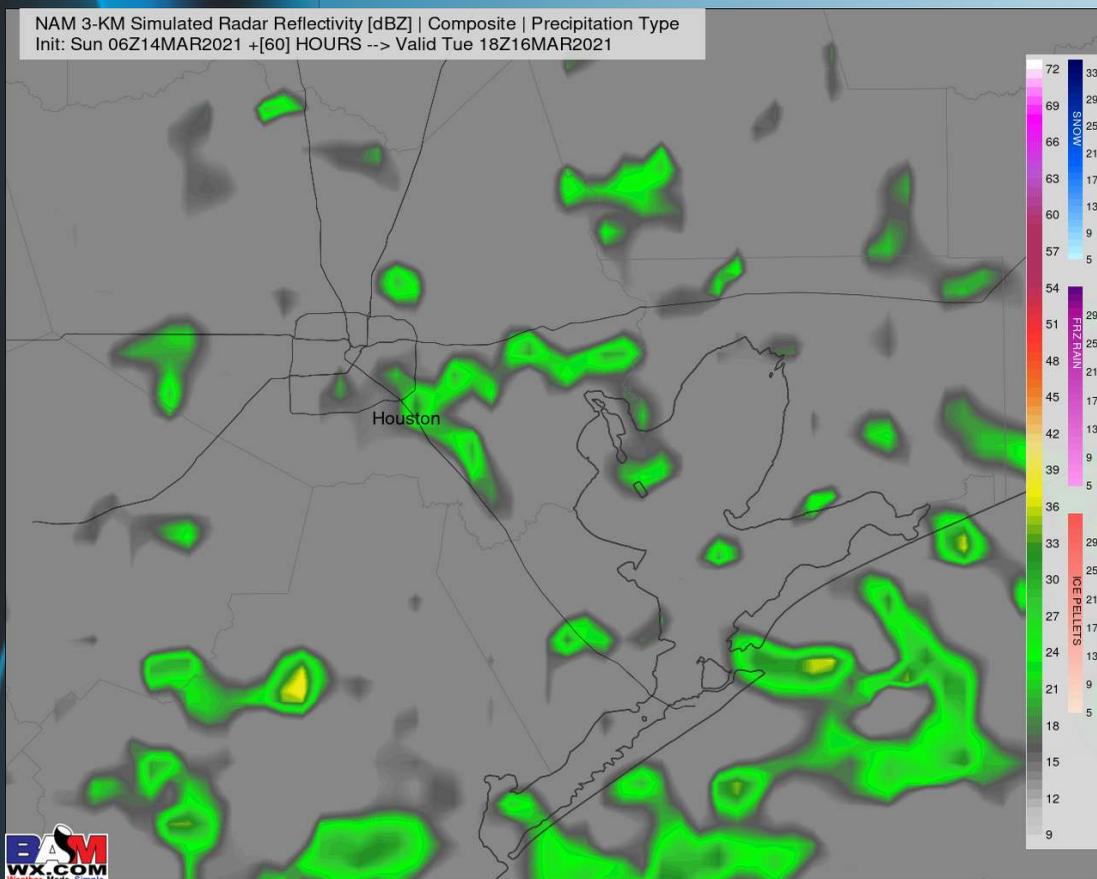
Short-Term Forecast Discussion

- **Scattered shower chances will be around on Tuesday as our flow will be onshore and allow for better moisture to be ushered into the area. Our next cold front looks to pass through on Wednesday.**
- **Tuesday's winds look to come out of the SE sustained at 8-13 MPH for the boarding station, gusts 13-18 MPH look possible at this distance.**
- **Tuesday will see temps in the lower to mid 70s for most, closer to 80 near the HOU metro**
- ***The continuation of fog into Tuesday certainly looks possible given the continued onshore flow. Thoughts on timing will be updated once we get inside short range model guidance***

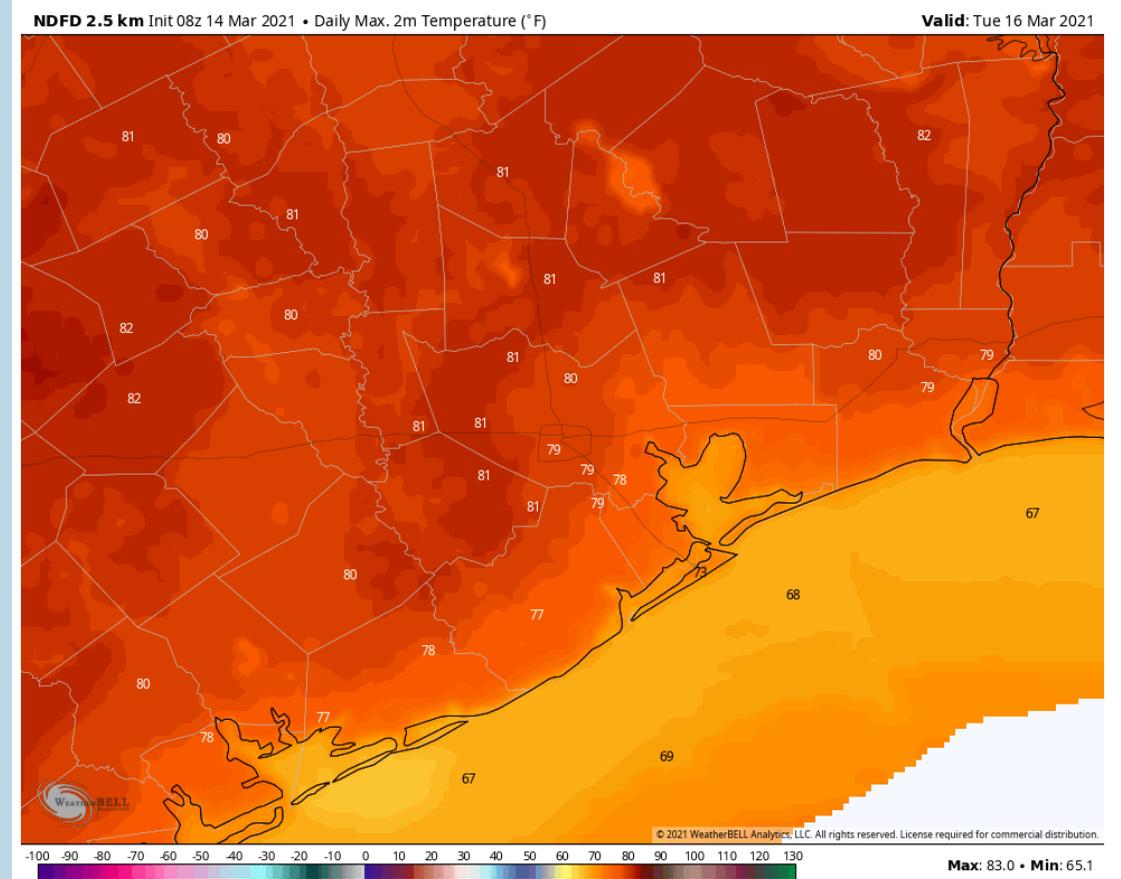
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (1 PM CT)



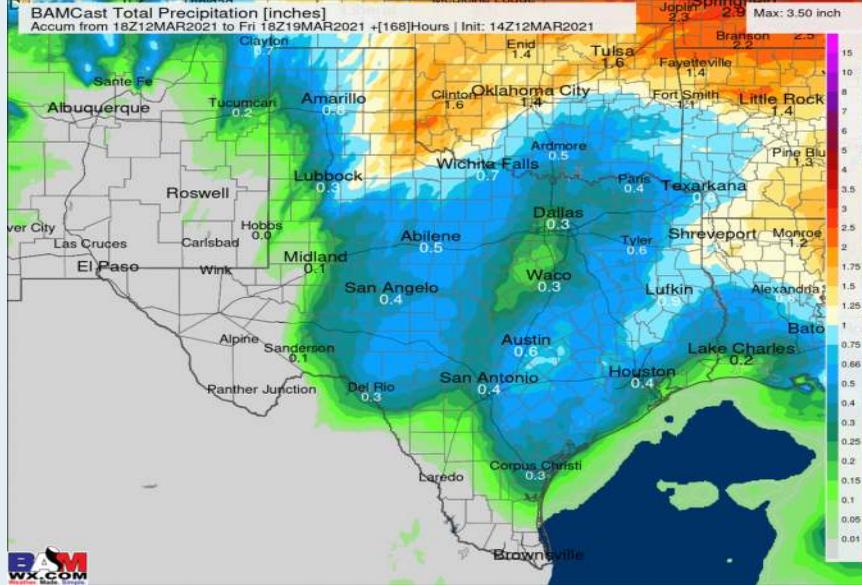
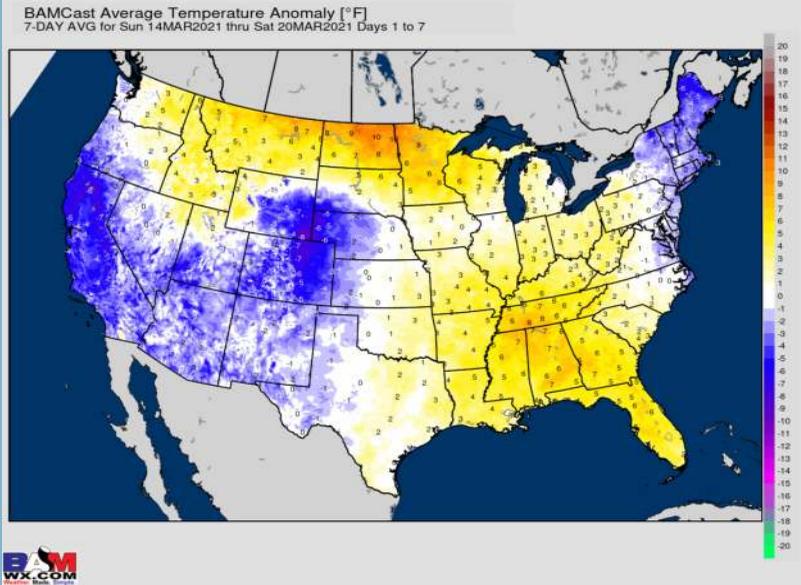
High Temperatures Tuesday



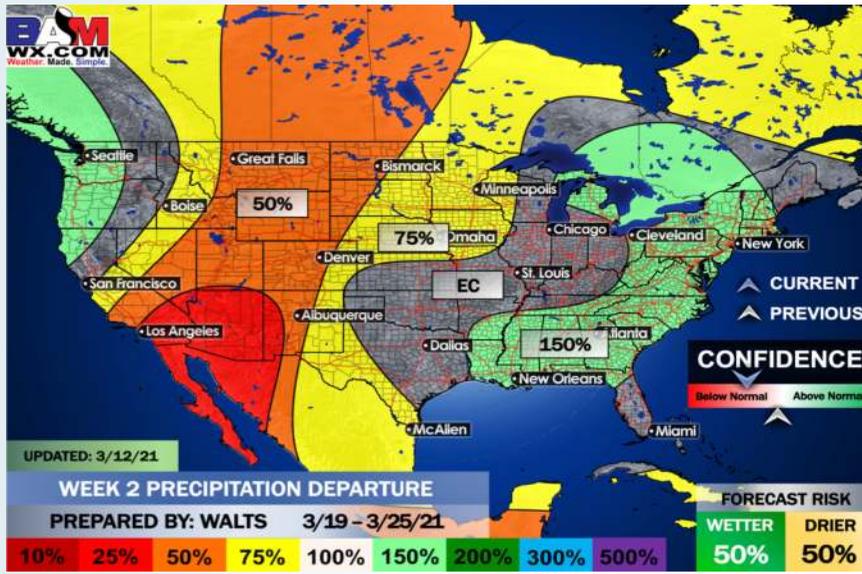
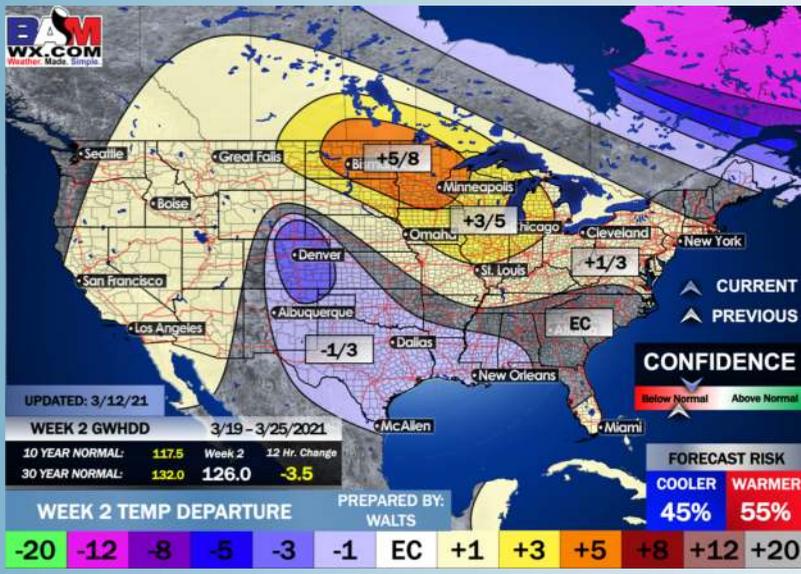
Long-Range Forecast Discussion

- Above normal temperatures are anticipated before cooler temperatures come back into the picture THU – FRI – SAT. A few shots of rain will be possible over the next few days with the best chances on Wednesday with a passage of a cold front. Drier conditions look to develop afterwards.
- The week 2 timeframe will offer up some precipitation risks with the best potential just East of the Houston area. Temperatures will likely drop below normal for this period.
- The end of March/ early April will feature a more active subtropical jet with increased moisture risk. Temperatures are expected to be warmer than normal.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

