

**Updated: 2:30 PM CT Wednesday, February 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](tel:3175608122) press 1 for forecast questions.**





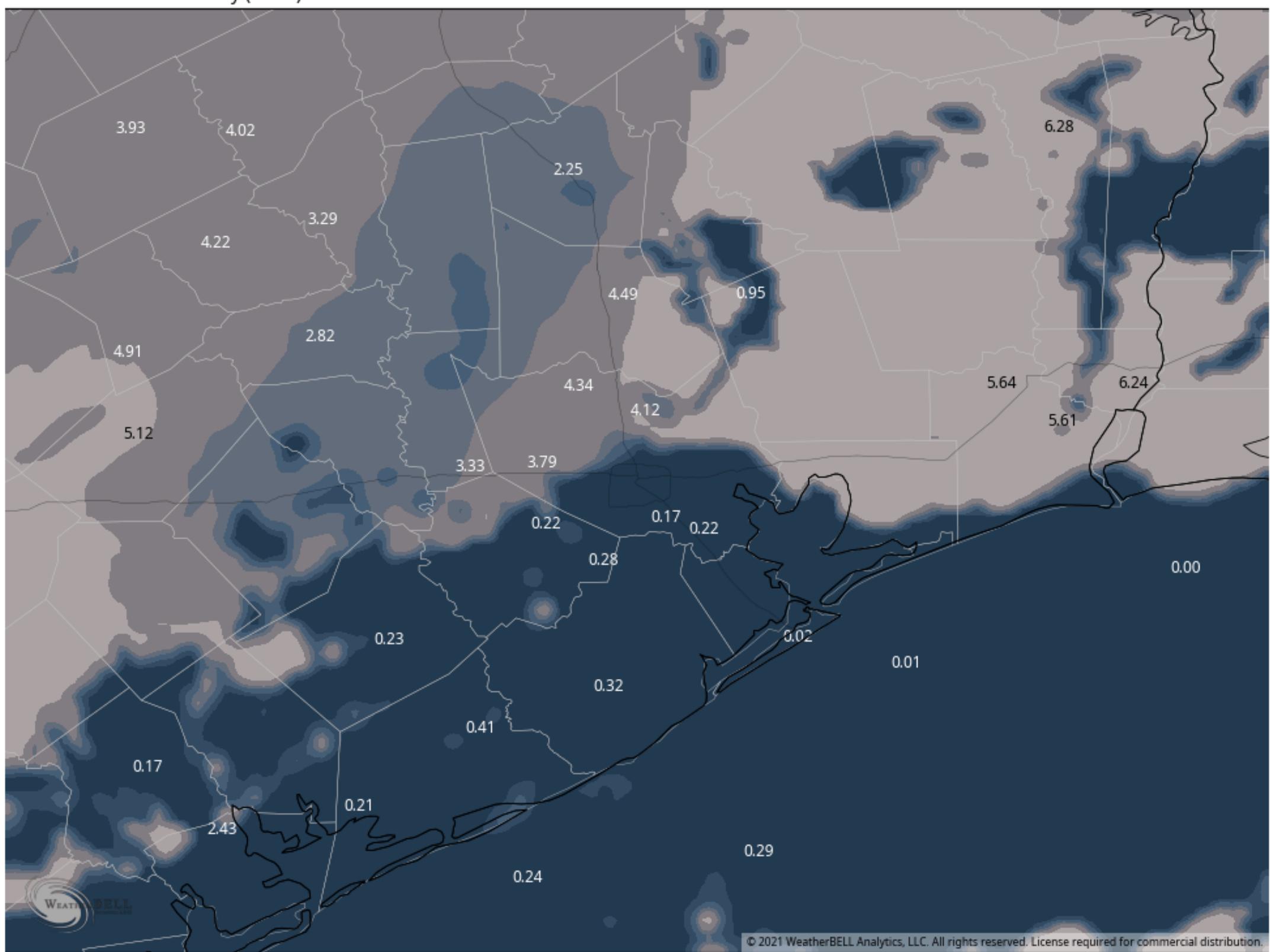
# CURRENT VISIBILITY

## Wednesday, February 10, 2021

### VISIBILITY AS OF 2:00 PM CT

RTMA 2.5 km • Visibility (miles)

Valid: 1045z Wed 10 Feb 2021



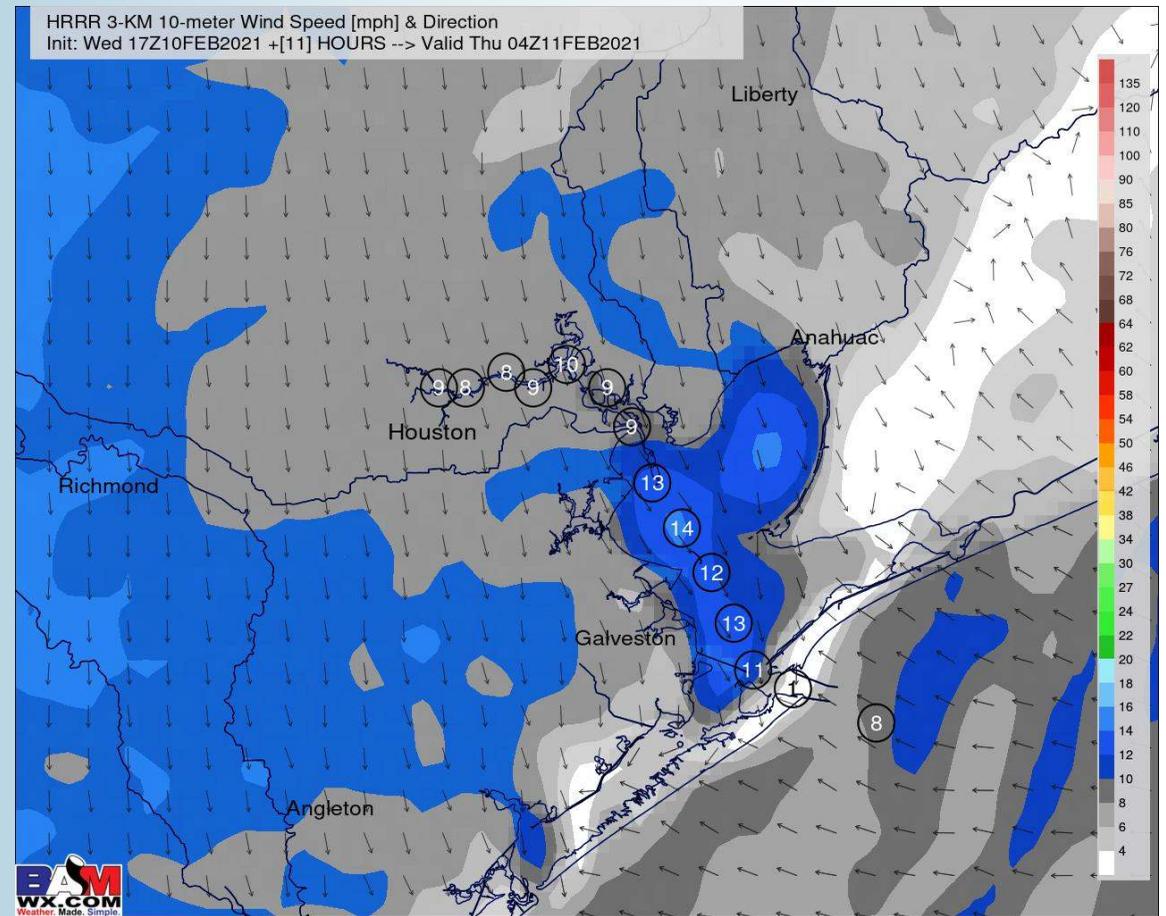
Max: 9.94 • Min: 0.01

© 2021 WeatherBELL Analytics, LLC. All rights reserved. License required for commercial distribution.

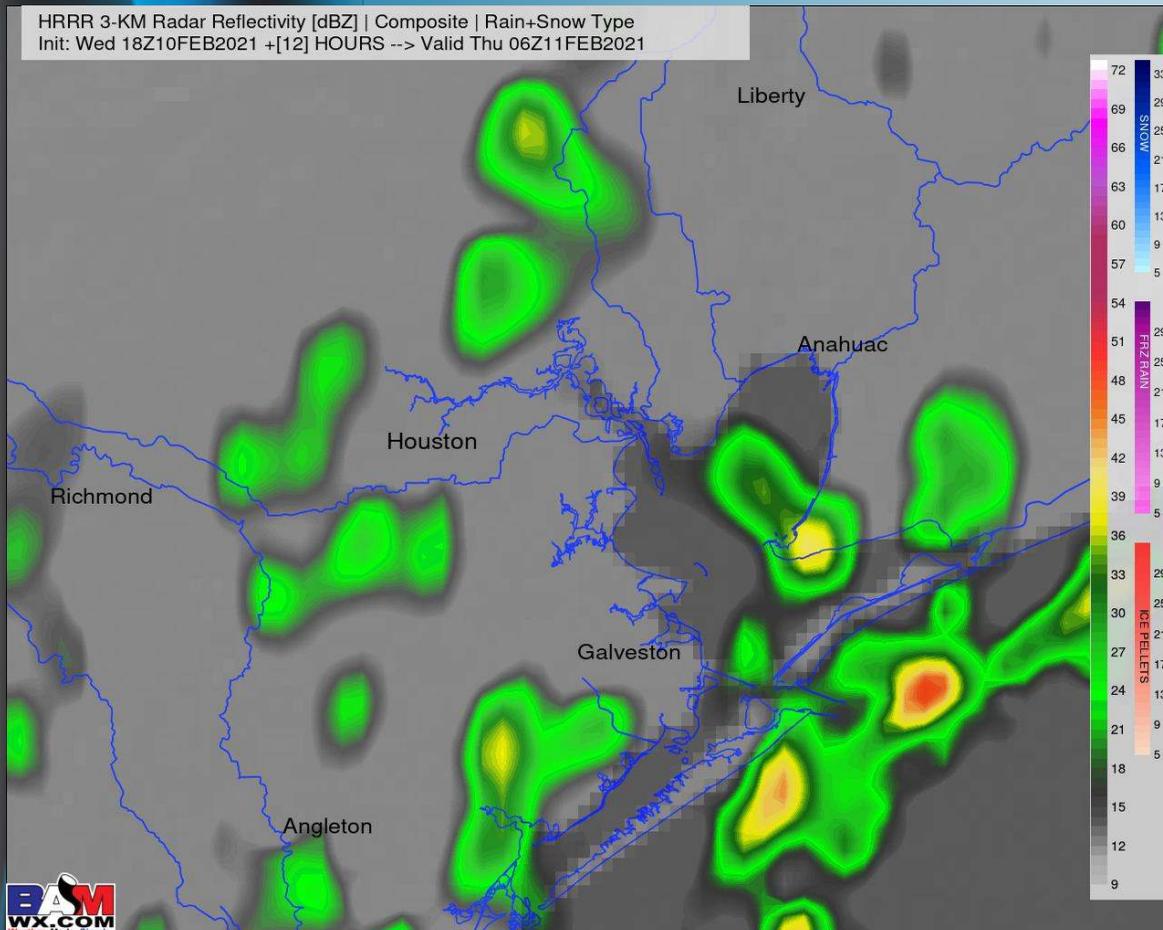
## Short-Term Forecast Discussion

- **As touched on in the AM report, a lower end threat (10-20%) of isolated showers will persist into the evening hours. Beyond ~8-10 PM we anticipate the light shower coverage to work into the area and hang around into Thursday morning in a very hit and miss nature. Overall intensity of rain is expected to be on the lighter side. An isolated rumble of thunder and a brief more moderate shower cannot be taken off the table.**
- **Winds at the boarding station will continue coming onshore (out of the E / SE), sustained 5-10 MPH with gusts locally higher. As discussed on Thursday's slide, a wind shift is expected late tonight/ early tomorrow AM.**
- **Temps will be dropping as the front passes from the upper 60s/ lower 70s to the 50s.**
- ***Please refer to the slide below for latest fog thoughts.***

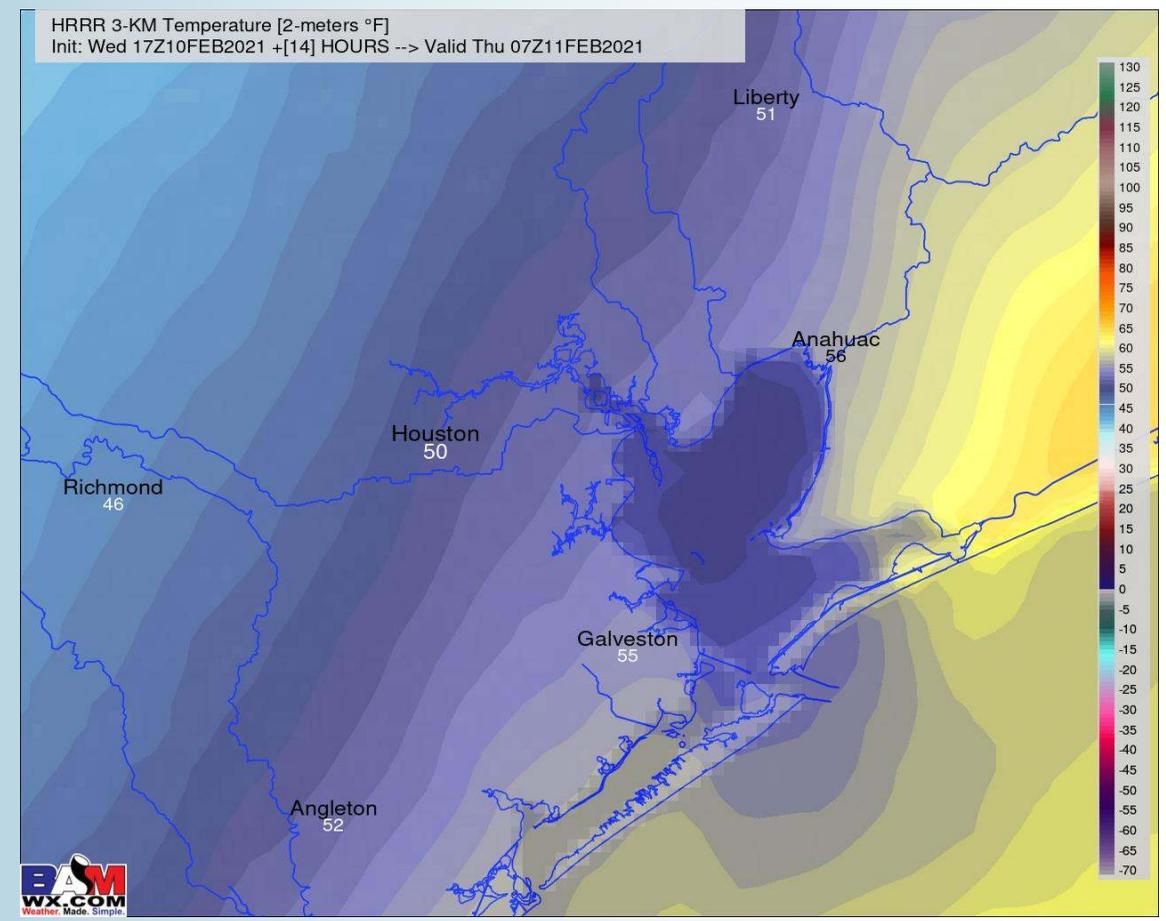
## Sustained Winds (10 PM CT)



## Simulated Radar Snapshot (11 PM CT)



## Temperatures This Evening

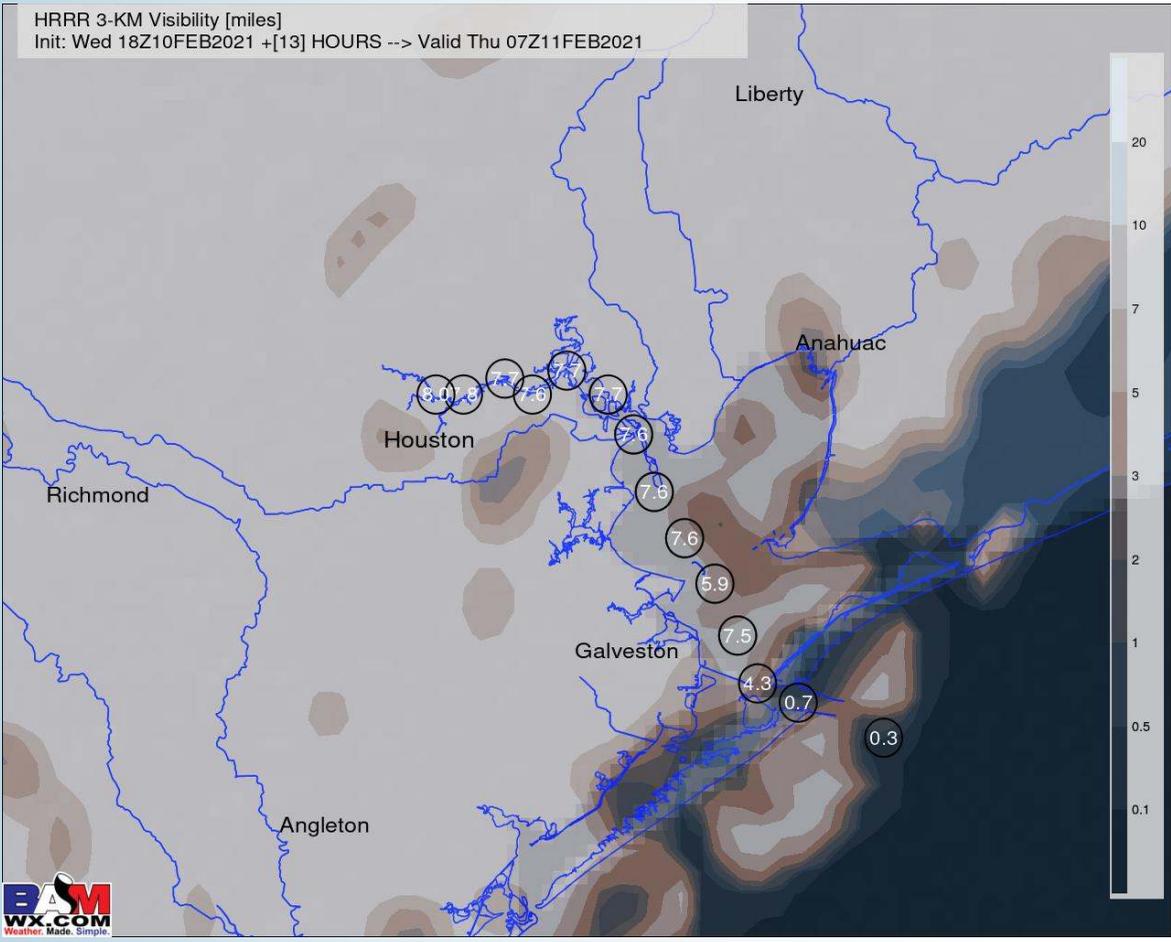
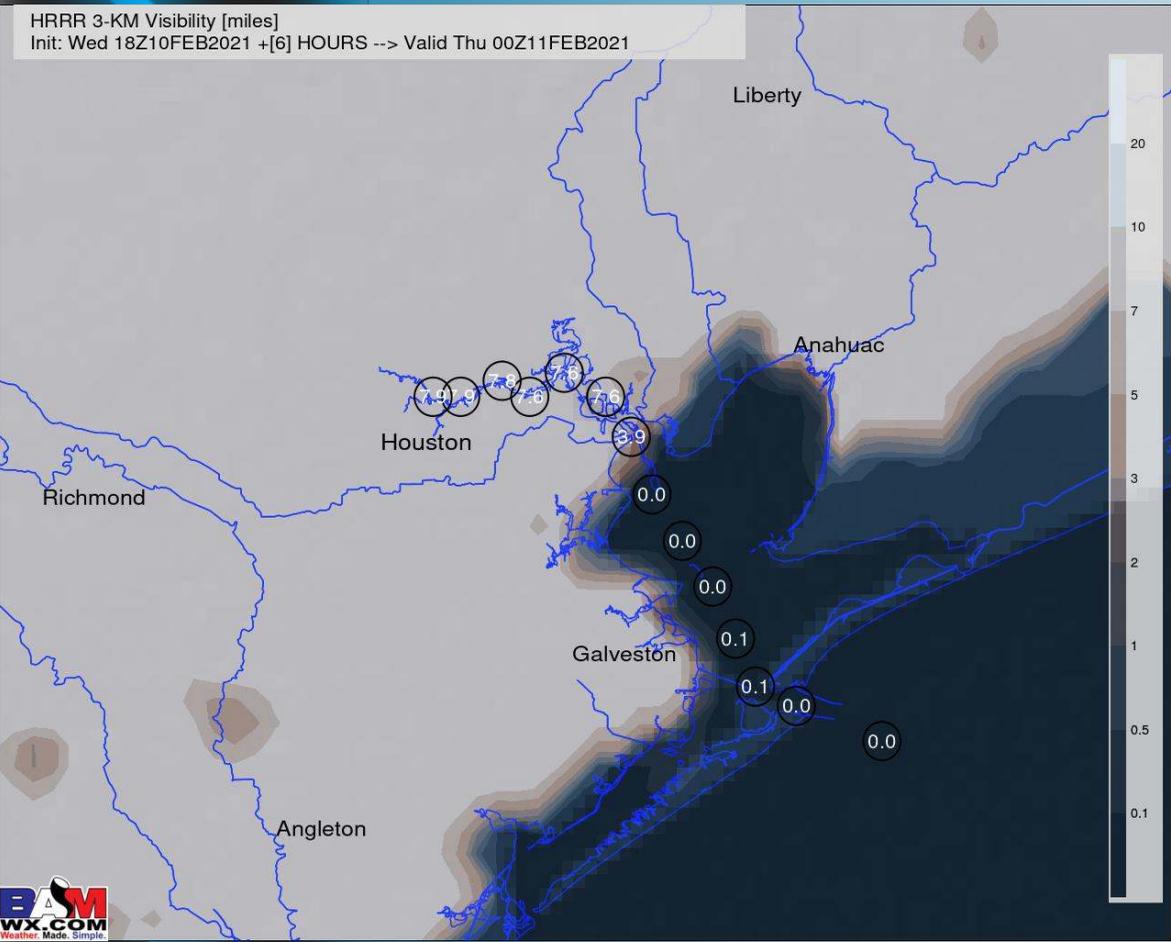


# Fog Report

Wednesday, February 10, 2021

## VISIBILITY (6 PM CT WED)

## VISIBILITY (1 AM THU)



**CONFIDENCE**

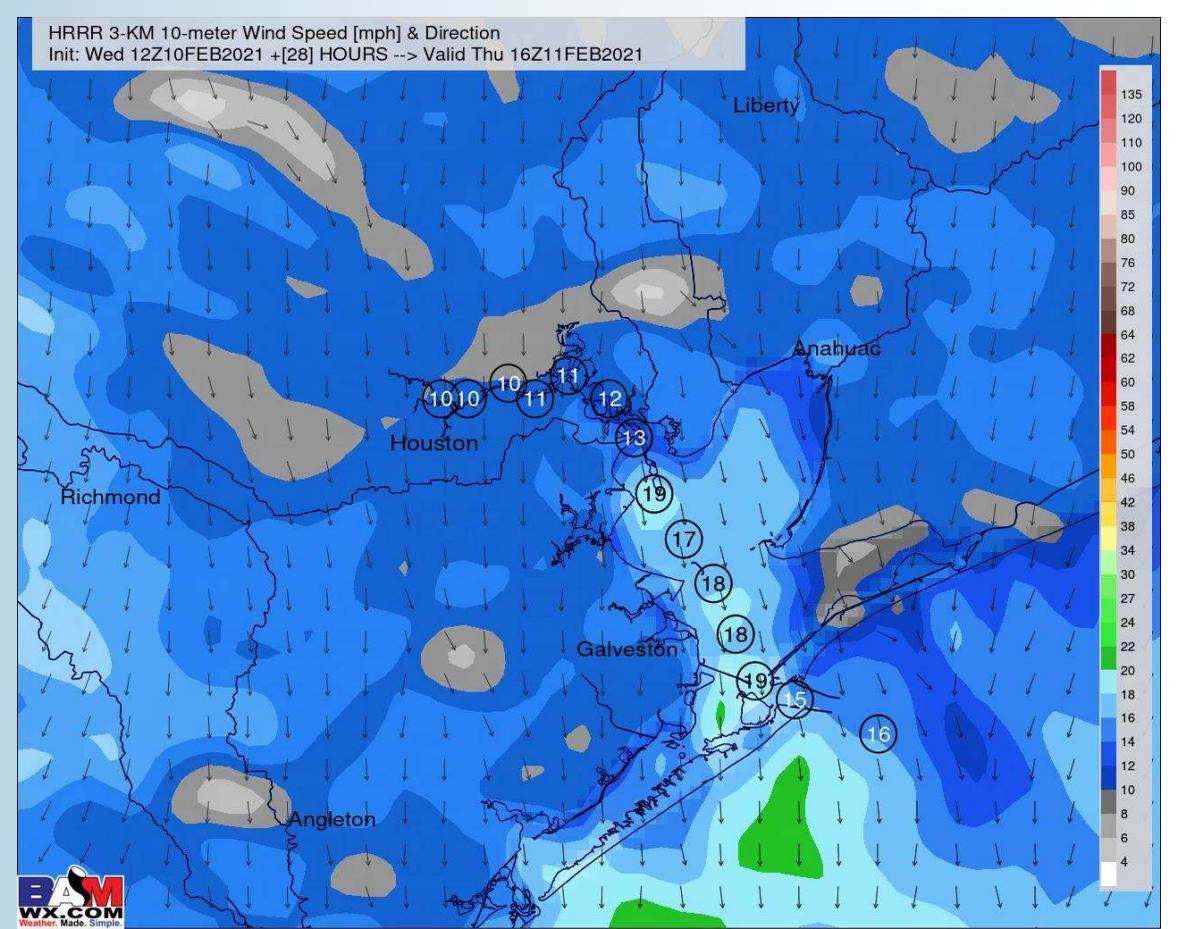
Below Normal      Above Normal

➤ **Very patchy fog will continue across the area into the afternoon hours (~5/6 PM) before we anticipate fog to become a bit more “organized” and build back in across the area for our stations. Into the evening, our cold front will sag south and take the fog chances with it. We are favoring fog to move out of the Morgan’s Point area by ~8-10 PM, station 51/52 by ~9-11 PM, and the boarding station by 11 PM – 1 AM. Beyond this and into the morning hours Thursday, reduced visibility will still be possible across all boarding stations however this will be because of a mist/precip rather than dense fog.**

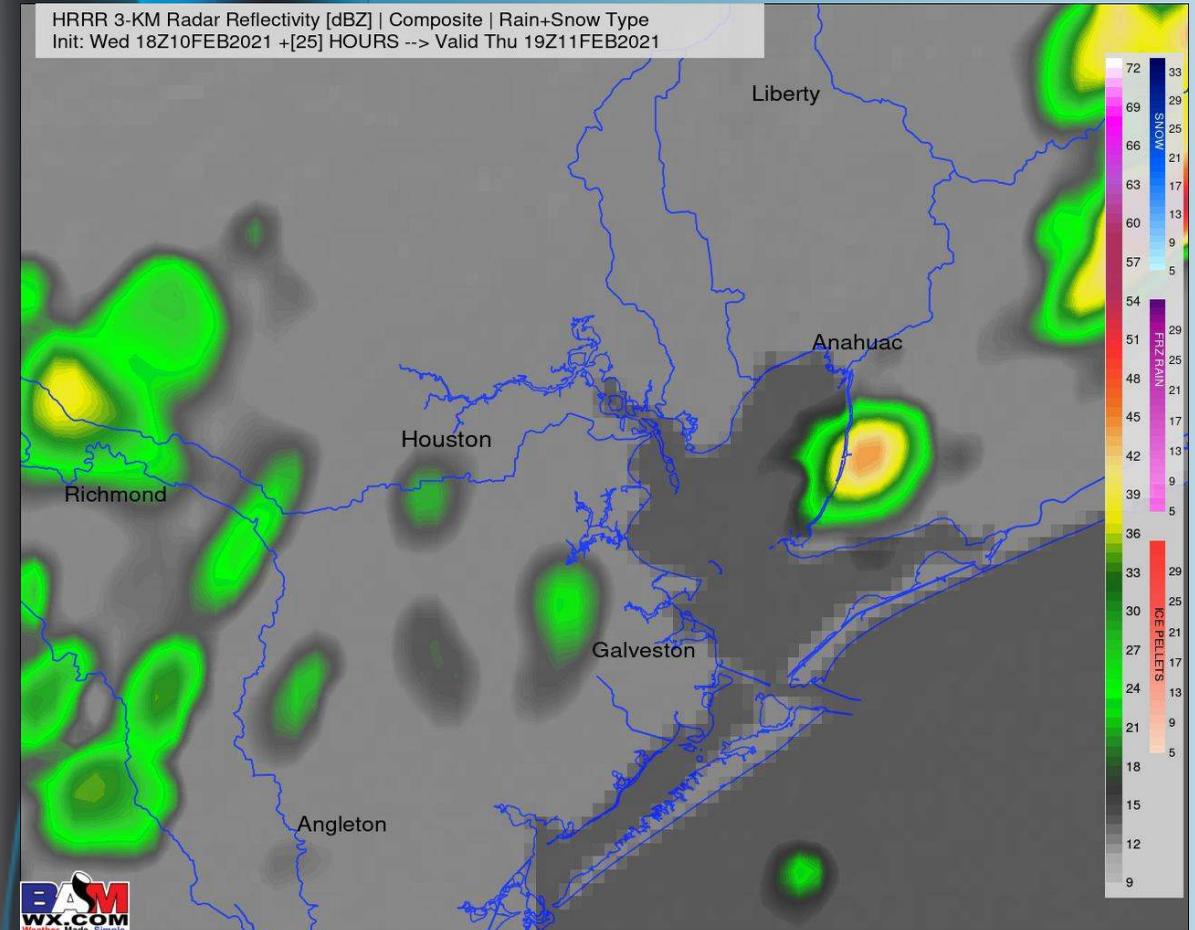
## Short-Term Forecast Discussion

- Thursday will feature a day of hit and miss, on and off rain showers with a few isolated rumbles of thunder embedded for all of our stations. One window that looks to hold *\*slightly\** less potential for precip would be the mid AM through early afternoon (~10 AM to ~3 PM), however 20-30% chances for rain during this time will still be present. Locally moderate to heavier rains look possible late Thursday evening (~9 PM) and into the overnight hours.
- Winds look to flip from SE to N with the passing of the front that looks to come between 11 PM today (Wed) and 1 AM THU for the boarding station (winds flip earlier to the N the closer to the 610 bridge you work) . Winds for Thursday will then continue coming out of the N at 10-15 MPH for the boarding station with gusts 15-20 MPH. Late Thursday evening (~8 PM and beyond), winds will then increase to 10-20 MPH with gusts 20-30 MPH.
- While the highs Thursday likely come around midnight with the passing of the front, daytime highs Thursday likely only reach the upper 40s / lower 50s.
- *Check the slide above for latest fog forecast for early THU AM*

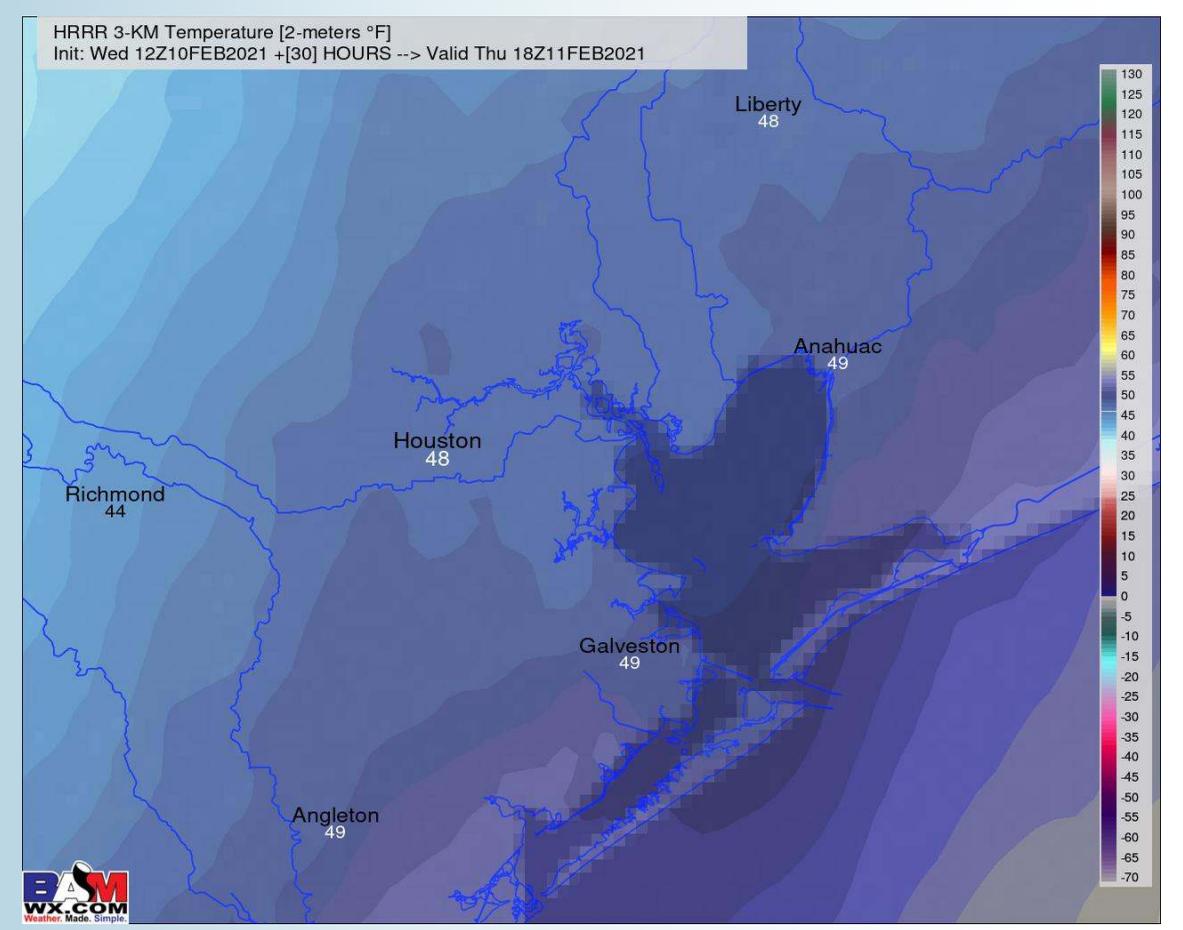
## Sustained Winds (10 AM CT)



## Simulated Radar Snapshot (3 PM CT)



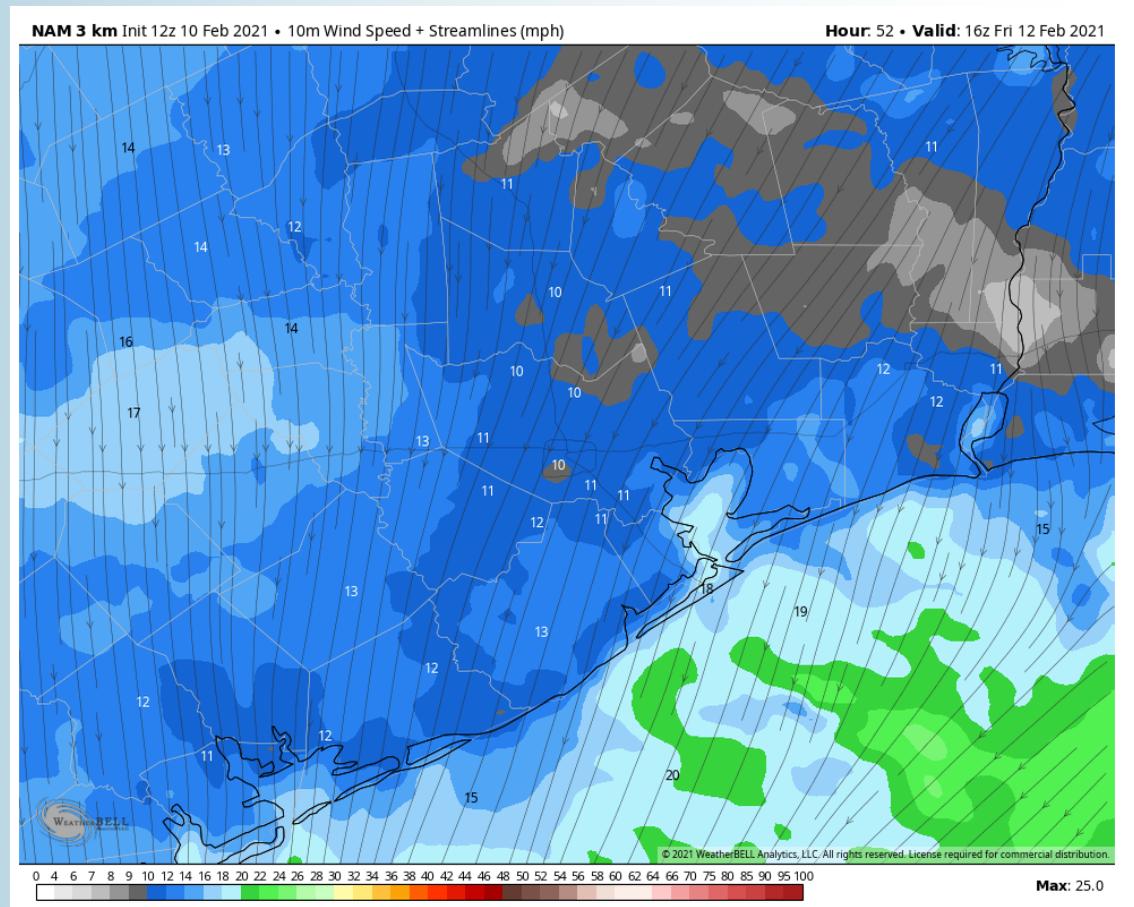
## Temperatures 12 PM Thursday



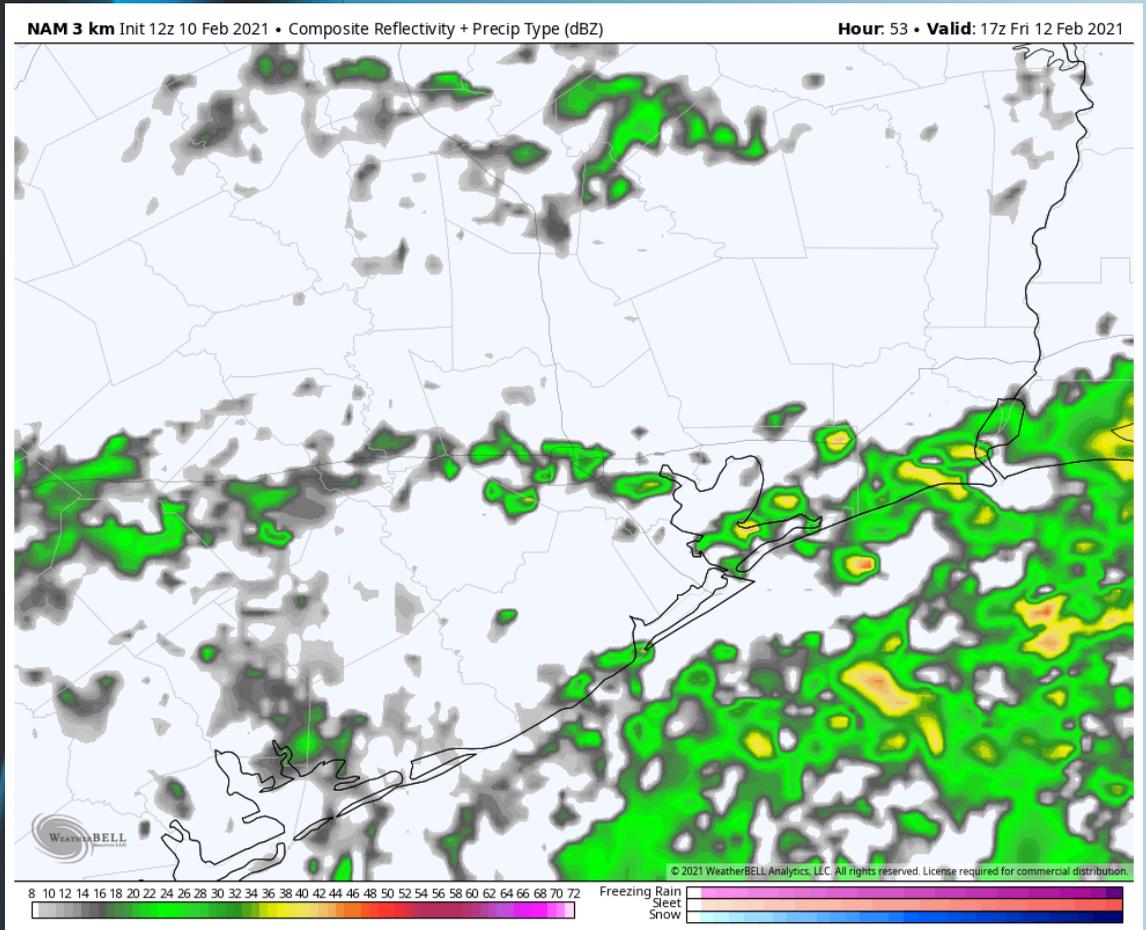
## Short-Term Forecast Discussion

- Friday will be another day of scattered showers across the area. At this distance, the better chances for heavier and more persistent showers look to come in the morning hours vs the afternoon. An isolated rumble of thunder cannot be ruled out
- Winds on Friday will continue coming out of the N/NE on Friday and rather strong. Sustained winds at the boarding station will likely be 10-20 MPH with gusts of 20-30 MPH. An iso gust to 35 MPH at this distance looks possible at the boarding station.
- High temps on Friday will be much cooler with the passing of our front, likely only reaching the mid 50s.
- *Based on the NE winds coming off the land and being rather strong, fog is not favored for Friday.*

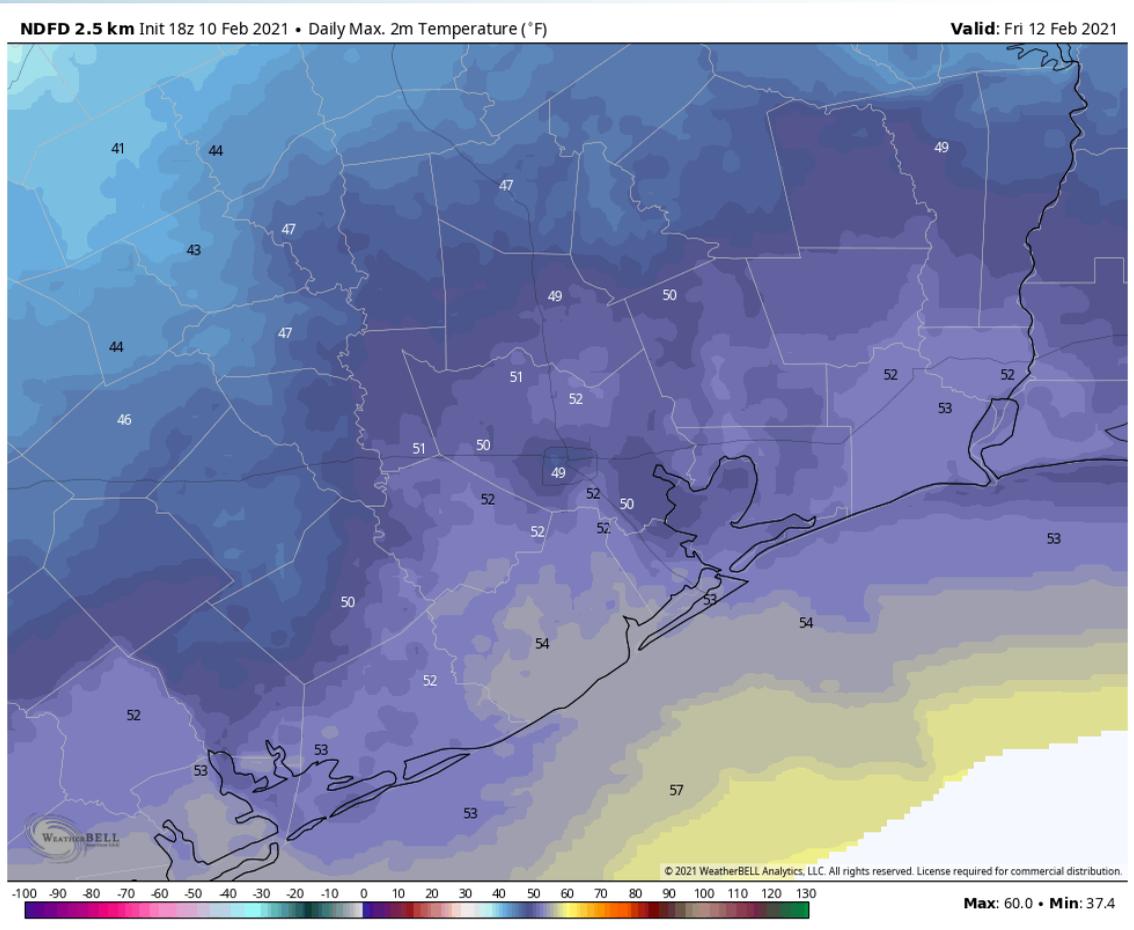
## Sustained Winds (10 AM CT)



## Simulated Radar Snapshot (11 AM CT)



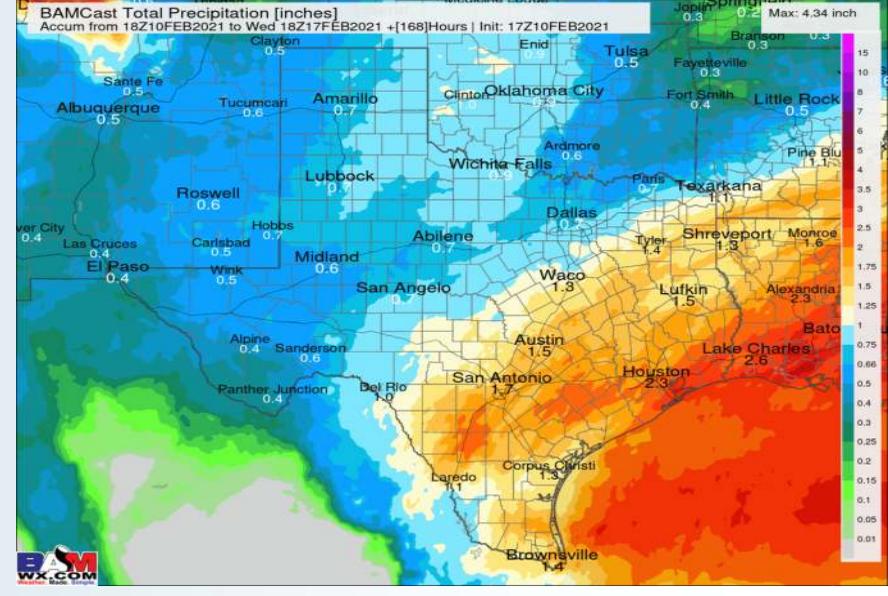
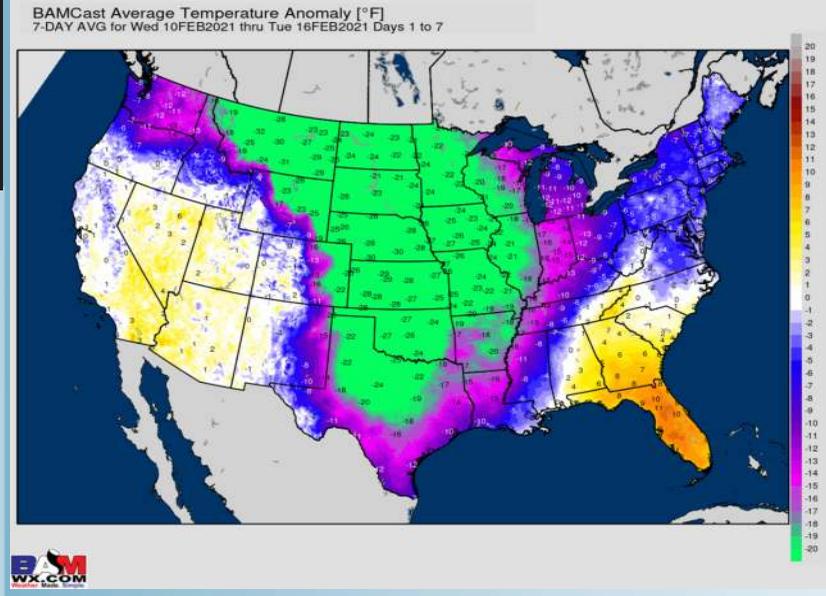
## High Temperatures Friday



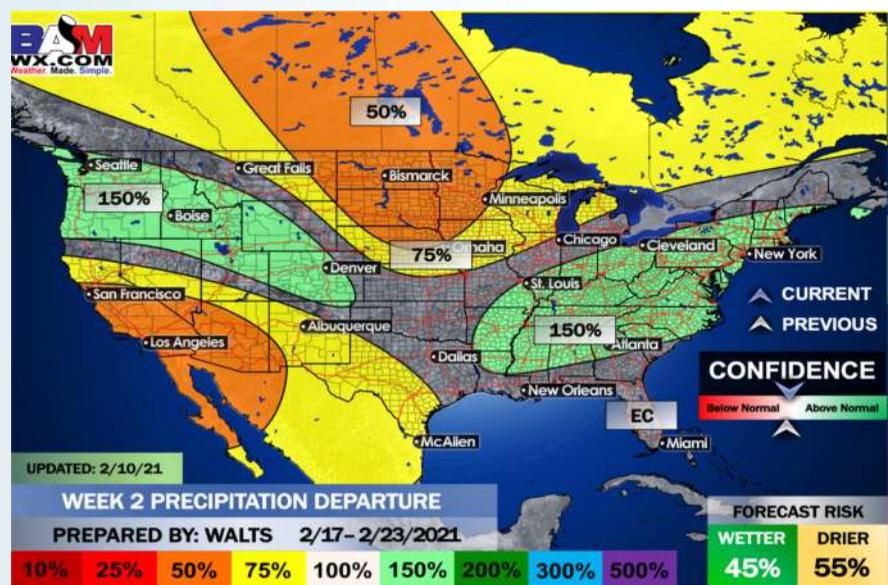
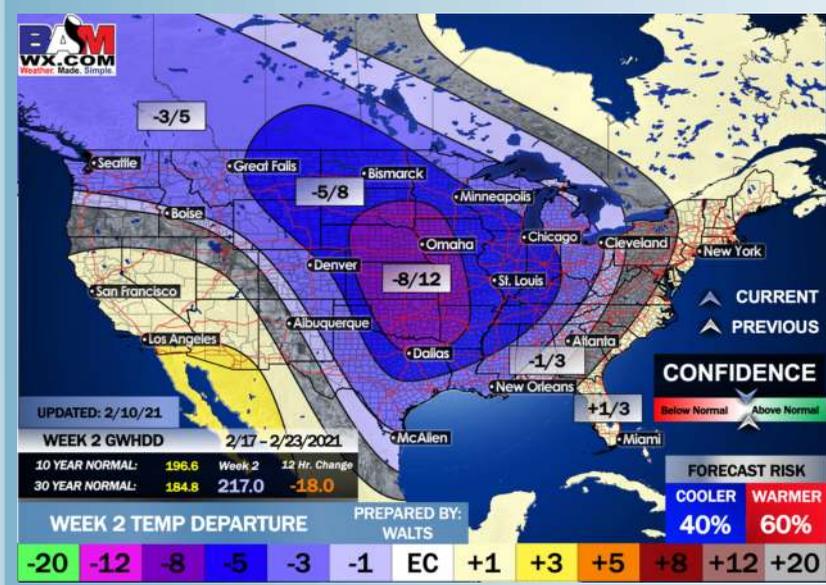
## Long-Range Forecast Discussion

- Much below normal temps will be the theme over the next 7 days with a rather active pattern. Thu/ Fri will continue periods of precip before next Mon brings another shot of rain for the area.
- The pattern turns much colder than normal for week 2 here...with a bit more influential jet stream we think the pattern can continue to grow wetter vs normal.
- “Normal” conditions regarding temps vs normal look in store for the 2<sup>nd</sup> half of February to early March...we think precipitation may still stay on the active side of things.

## Week 1 Forecast



## Week 2 Forecast



## Weeks 3/4 Forecast

