

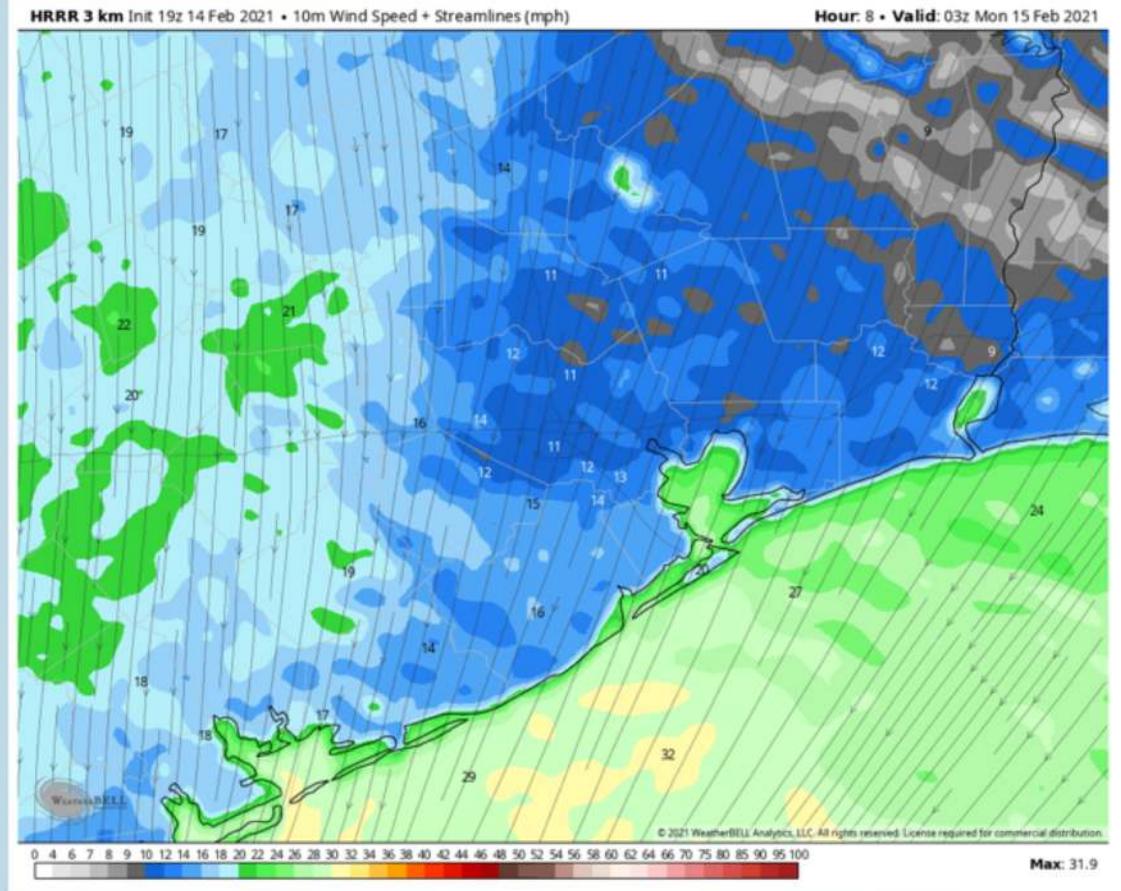
Updated: 3:00 PM CT Sunday, February 14, 2021

➤ **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](tel:3175608122) press 1 for forecast questions.**

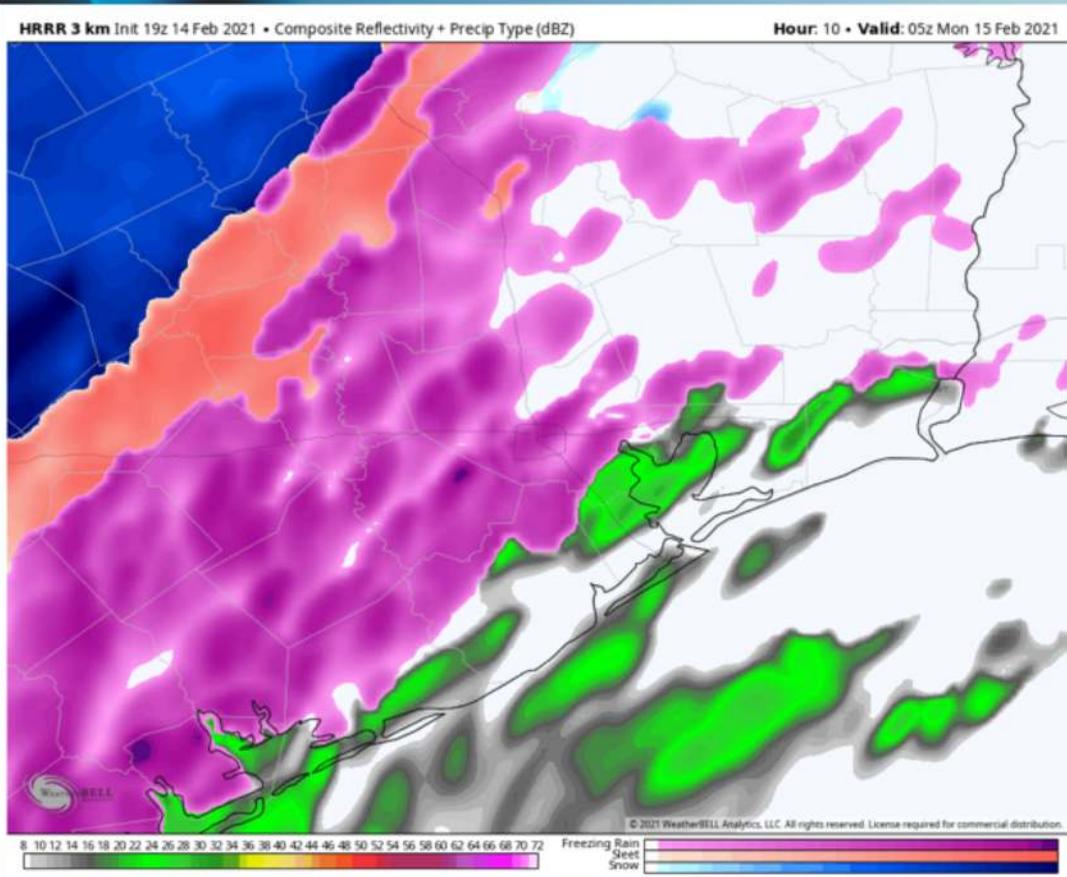
Short-Term Forecast Discussion

- Chances of precipitation continue to increase into midnight with spotty/ scattered chances for the remainder of the day. As we approach midnight, the rain/ freezing rain and sleet line will be very near open waters of the bay, but likely stay just north due to warmer temperatures remaining over the bay. From 10 PM to Midnight, freezing rain/ sleet cannot be ruled out for the Buffalo Bayou.
- Favoring winds out of the Northeast for today, sustained 15-25 MPH with gusts approaching 30 MPH possible, especially towards the midnight timeframe closer to the boarding station.
- Highs today are likely sitting in the upper 30s/ lower 40s
- *No fog will be favored today, however reduced visibility will still be possible in the form of rain/mist later this evening.*

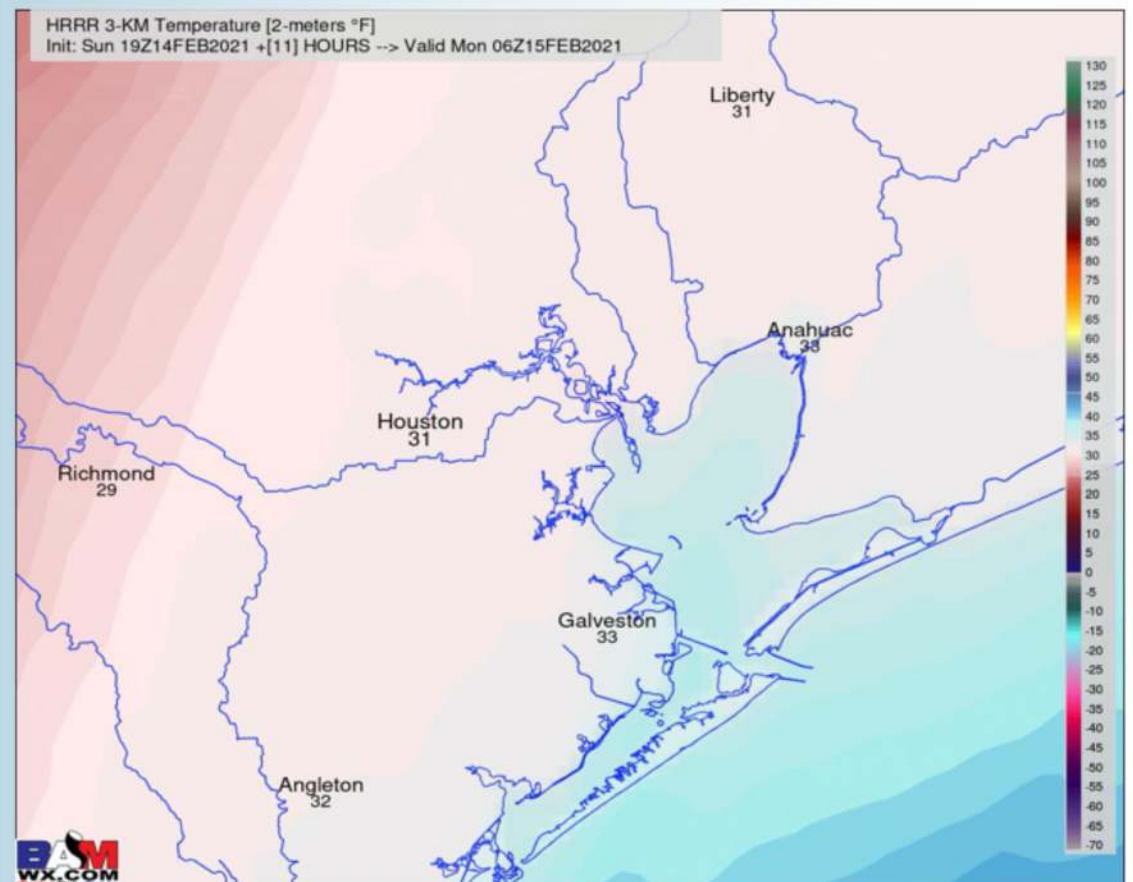
Sustained Winds (9 PM CT)



Simulated Radar Snapshot (11 PM CT)



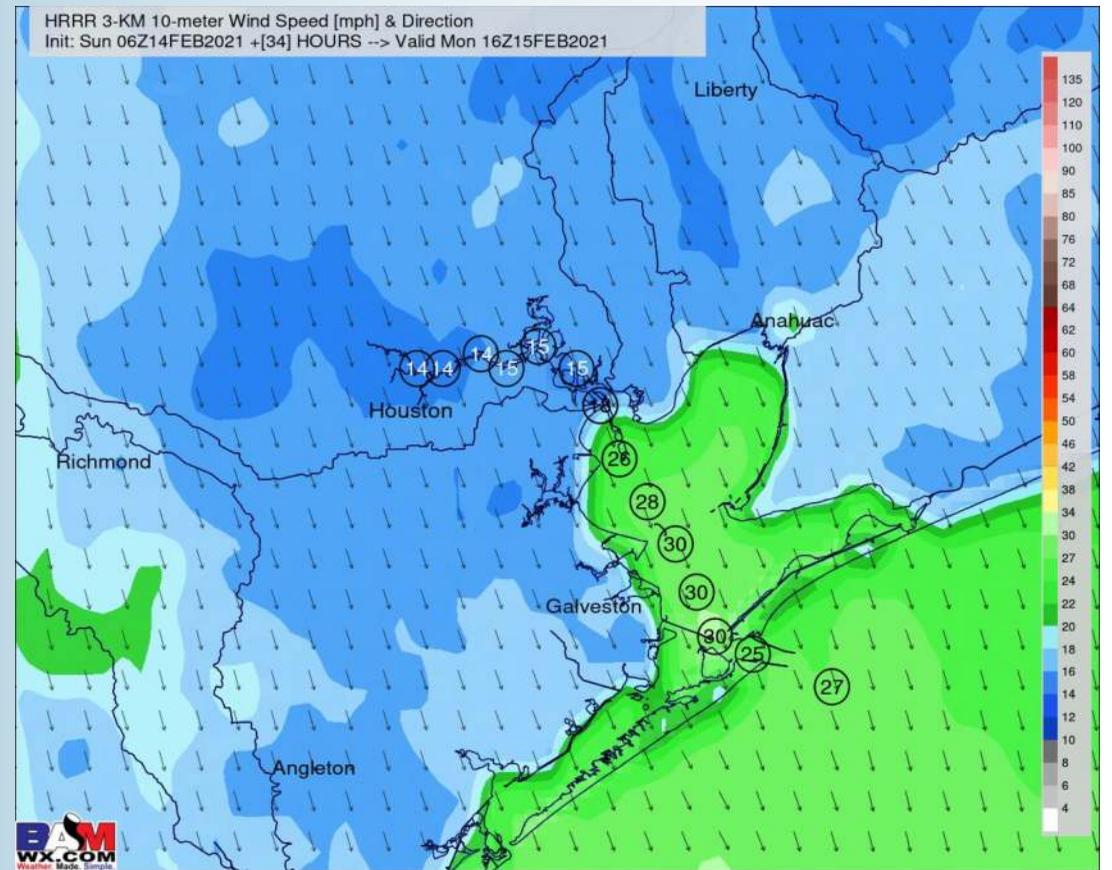
Temperatures



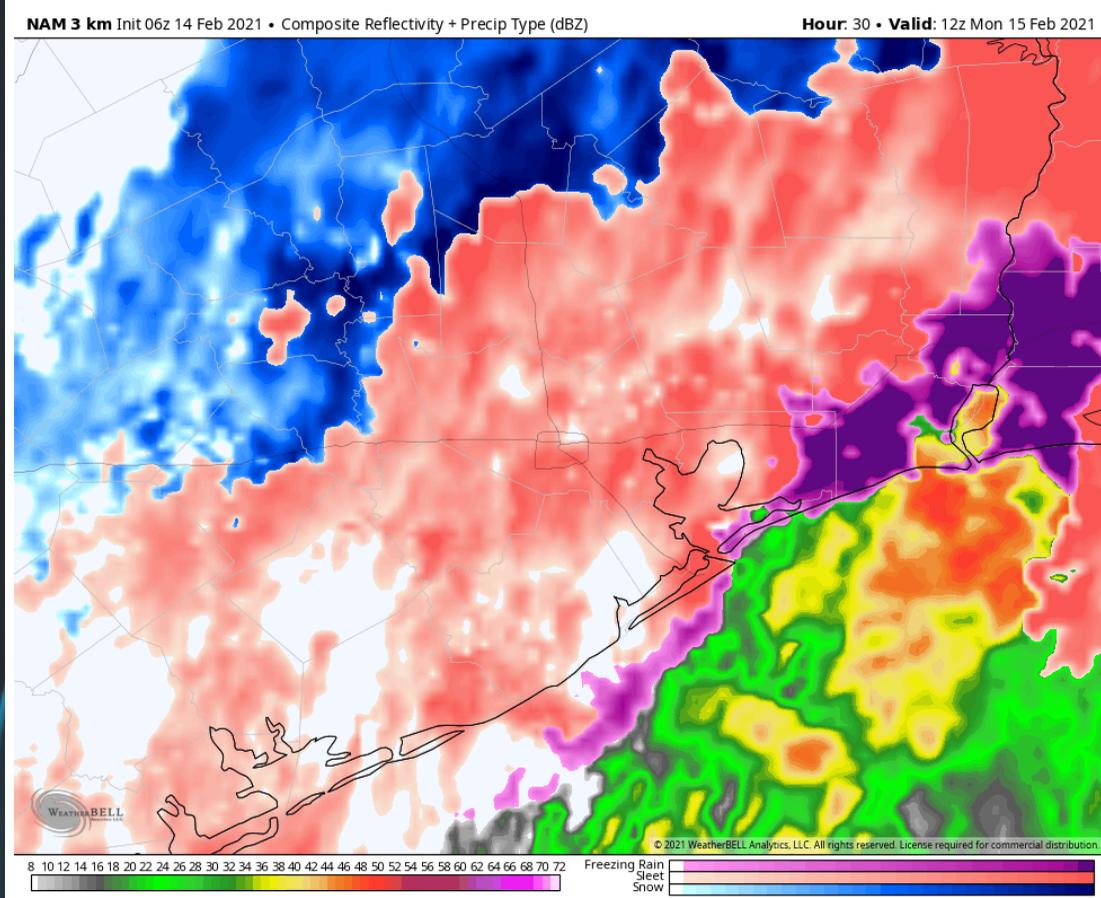
Short-Term Forecast Discussion

- **We continue to keep a close eye on Monday as unfamiliar winter weather moves into the Houston Area. Sleet/ freezing rain will continue to work in into the very early morning hours of Monday. There is still some uncertainty onto when temperatures can drop below the freezing mark over open water but this likely occurs before 5-7 AM. A mix of freezing rain, sleet, and possibly at times snow, will be possible throughout the AM hours. Right now favoring more sleet/ freezing rain vs snow. Precip will wind down in the mid- morning hours**
- **Winds Monday will be the strongest of the next several days, gradually shifting NW throughout the morning. We are expecting a sustained wind of 20-30 MPH with gusts 30-40 MPH expected. Isolated gusts 40+ MPH cannot be eliminated at this distance**
- **Temperatures for our stations will likely be sitting a few degrees above locations not on the water.**
- ***Fog is not anticipated on Monday. Reduced visibilities shown on the visibility forecast will be possible under heavier pulses of rain/ sleet in the AM hours of Monday.***

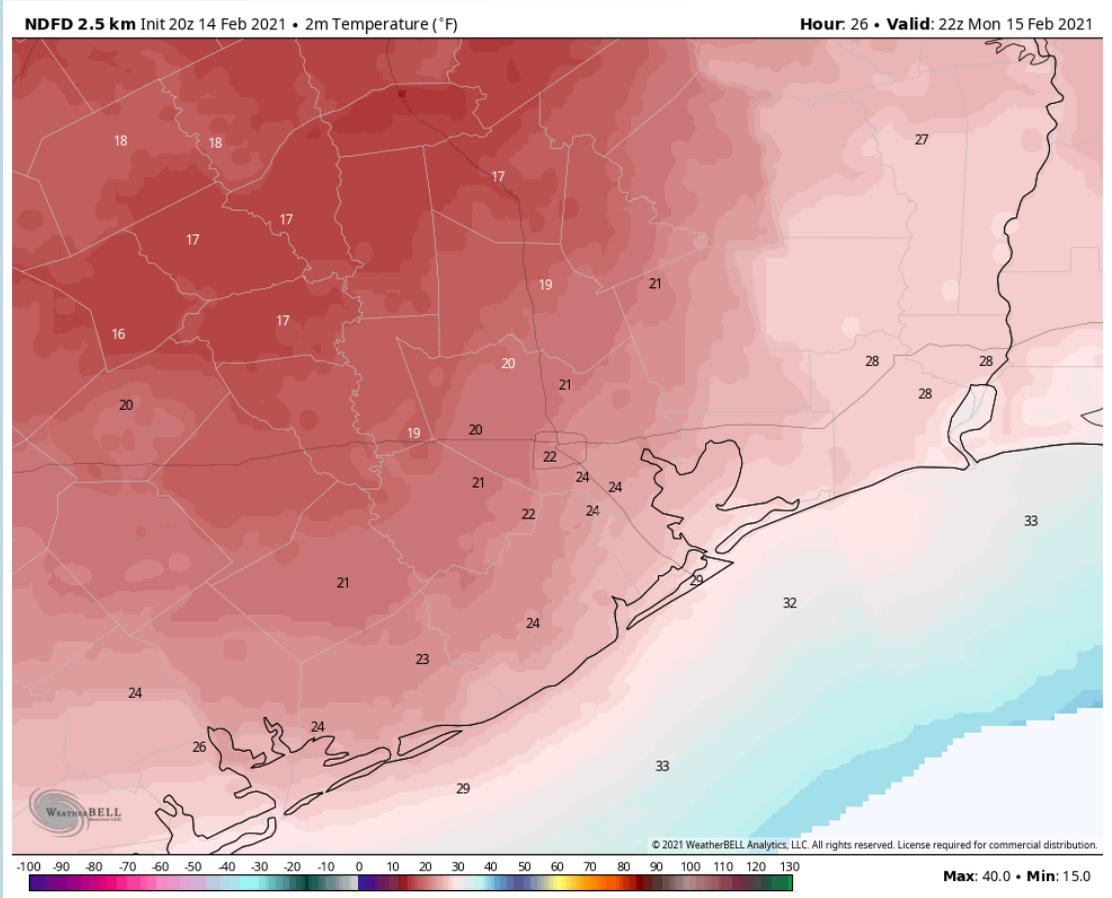
Sustained Winds (10 AM CT)



Simulated Radar Snapshot (6 AM CT)



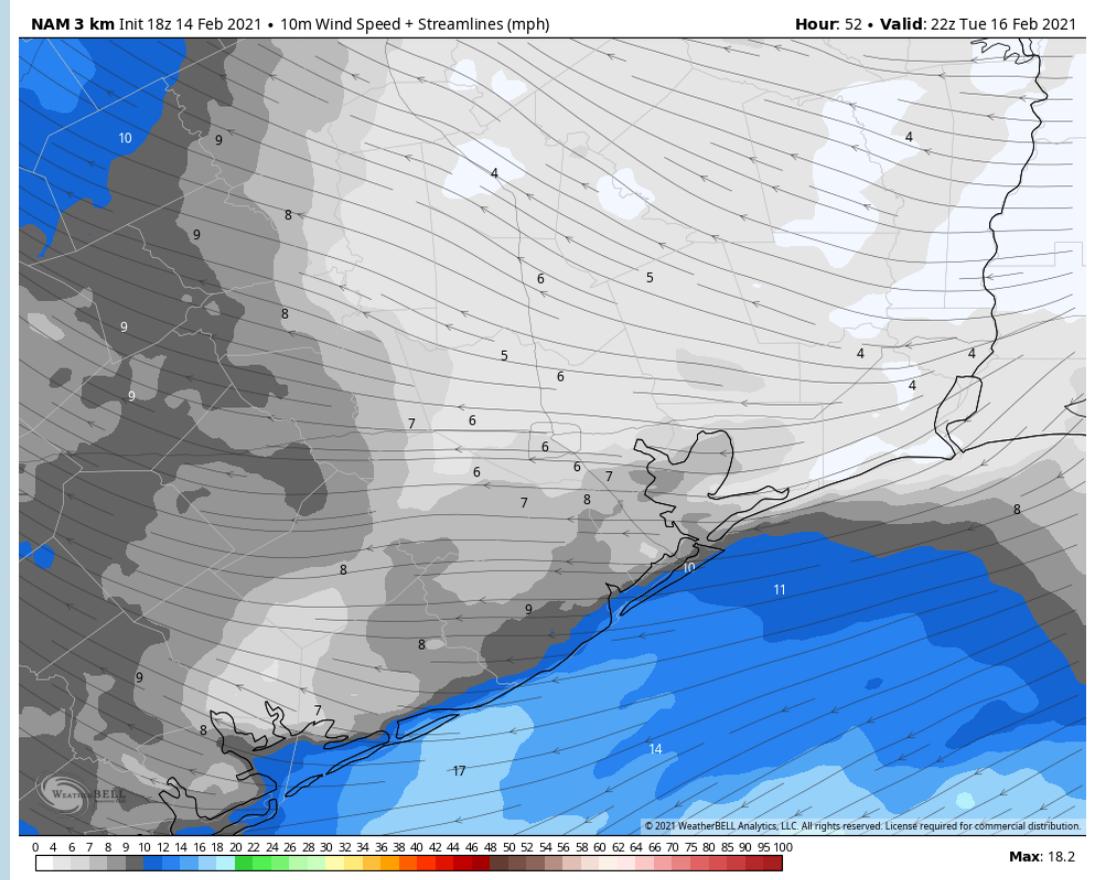
Temperatures 4 PM Monday



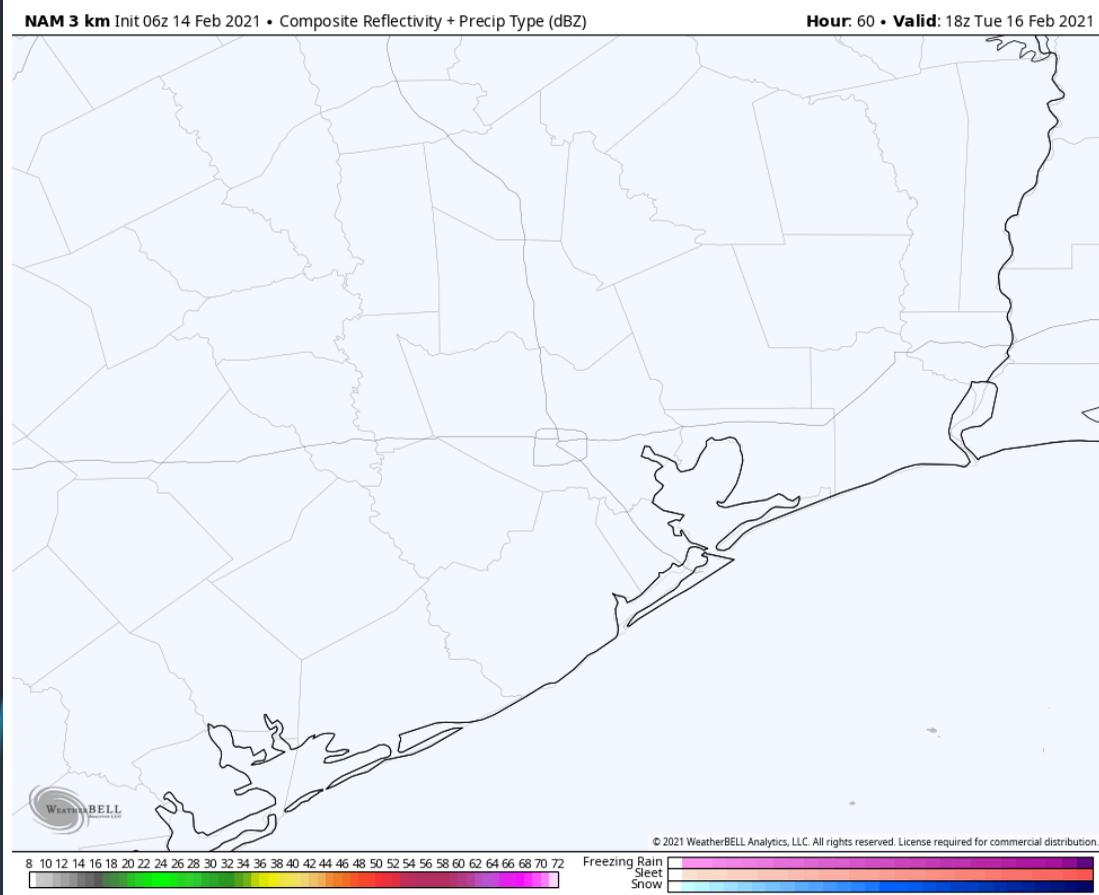
Short-Term Forecast Discussion

- We are favoring Tuesday to be a drier day
 - Winds will become much weaker for Tuesday, a sustained 8-13 MPH with gusts 13-18 possible. Winds will gradually shift NE to SE throughout the day.
 - Temps on Tuesday continue to remain quite cool, likely in the mid 30s across most of our stations, upper 30s closer to the boarding station.
- *No fog is anticipated Tuesday*

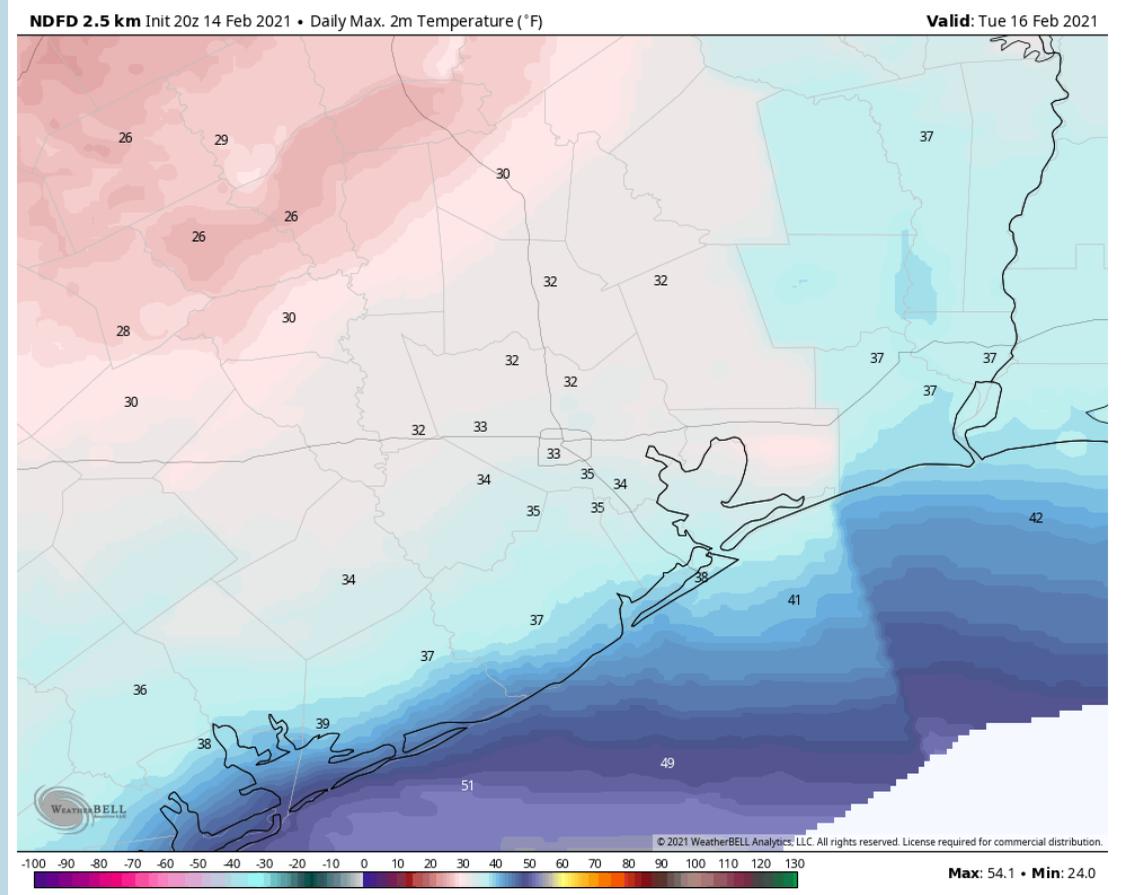
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (12 PM CT)



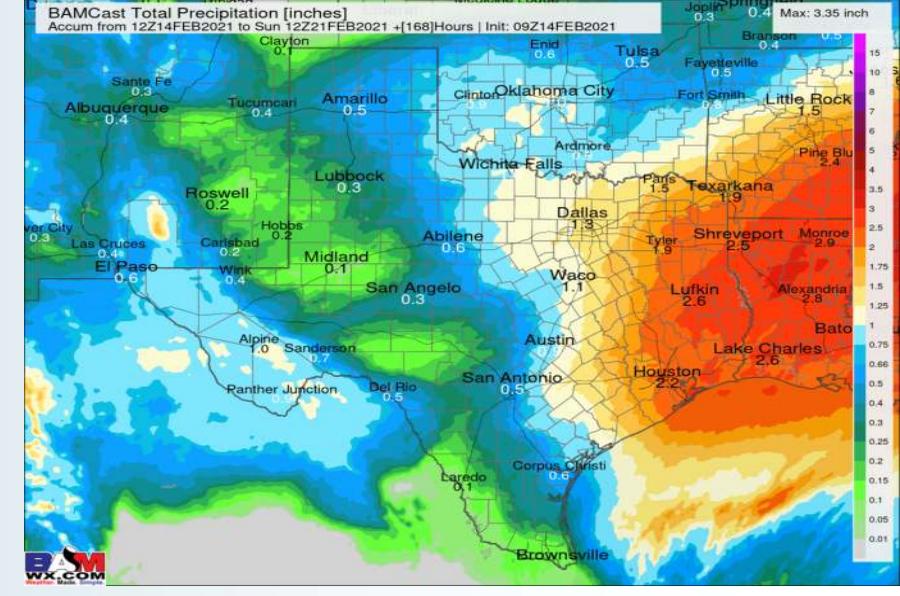
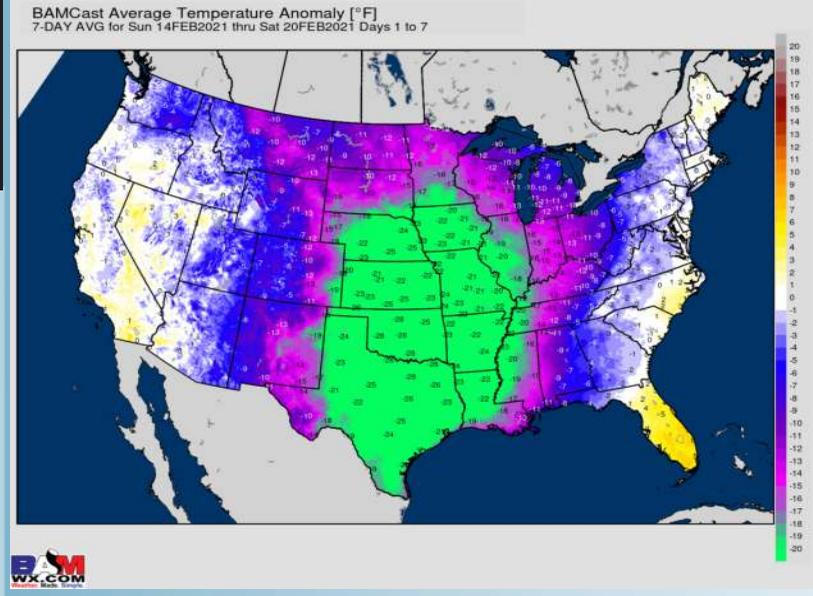
High Temperatures Tuesday



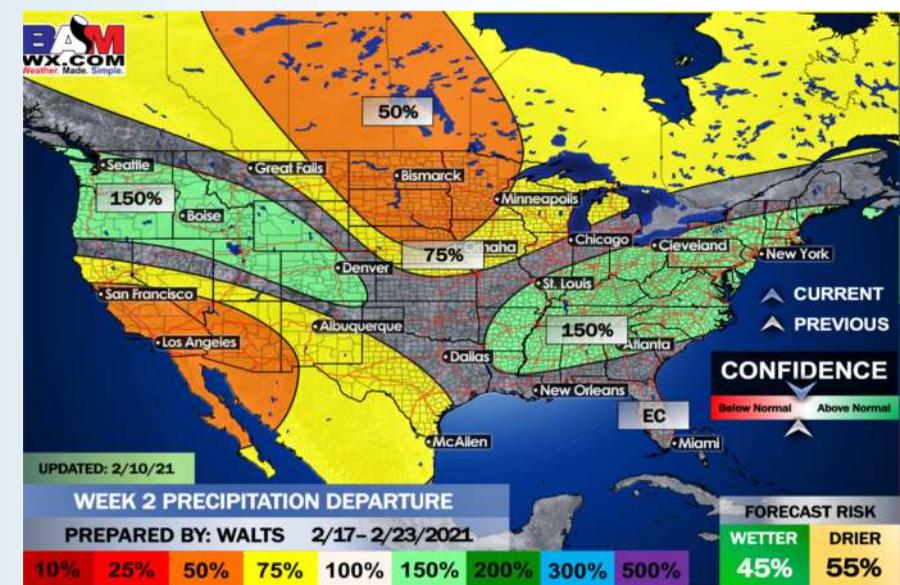
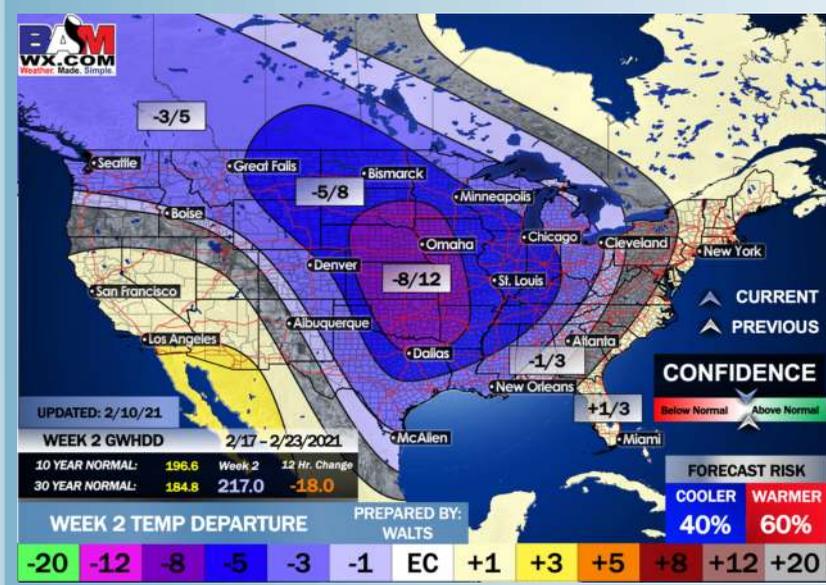
Long-Range Forecast Discussion

- Much below normal temps will be the theme over the next 7 days with a rather active pattern. After precip today and tomorrow (Mon), another system looks to move through the area Wed/ Thu
- 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 2nd 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

