

Updated: 3:00 PM CT Tuesday, January 12, 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.



Tuesday, January 12, 2021

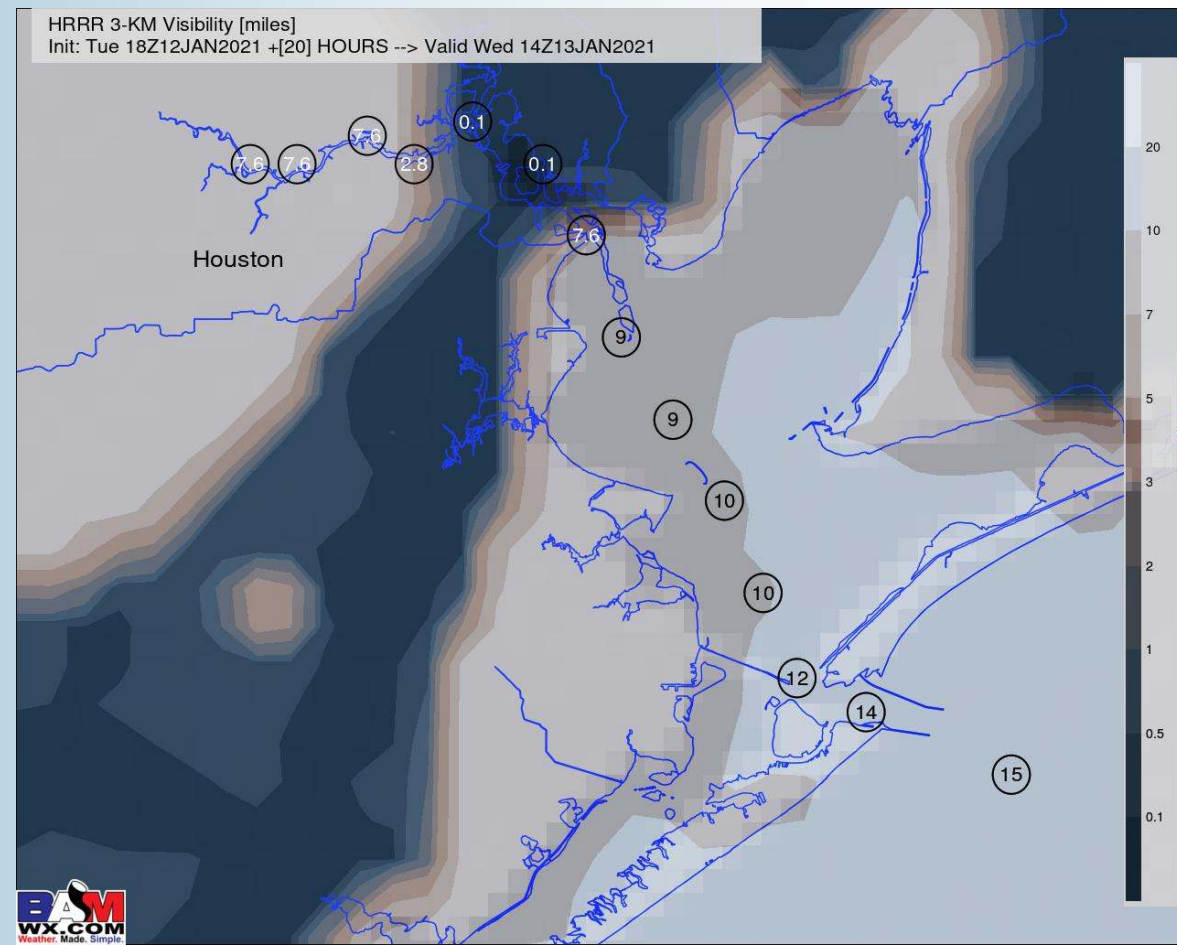
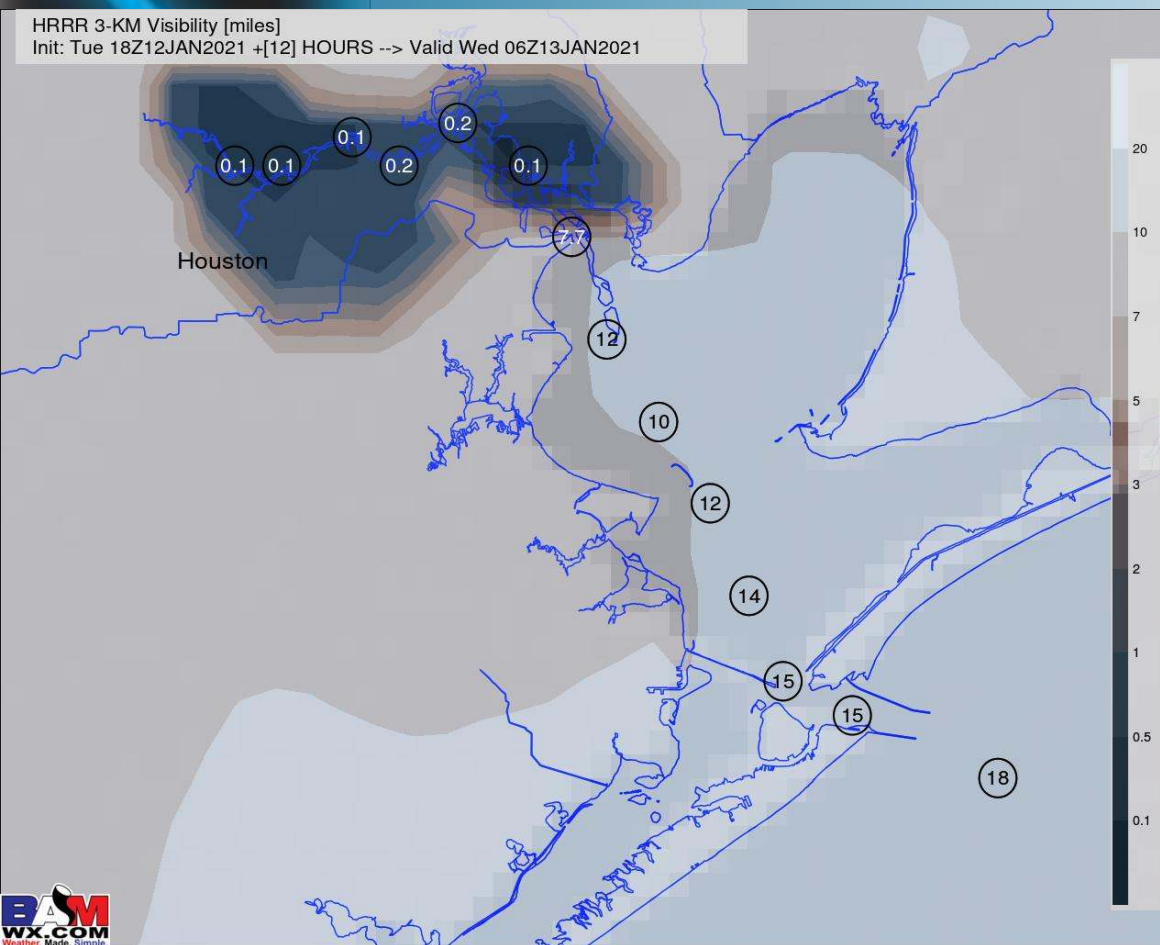
| Time | 01-12-2021 Tue 1pm | 01-12-2021 Tue 2pm | 01-12-2021 Tue 3pm | 01-12-2021 Tue 4pm | 01-12-2021 Tue 5pm | 01-12-2021 Tue 6pm | 01-12-2021 Tue 7pm | 01-12-2021 Tue 8pm | 01-12-2021 Tue 9pm | 01-12-2021 Tue 10pm | 01-12-2021 Tue 11pm | 01-13-2021 Wed 12am | 01-13-2021 Wed 1am | 01-13-2021 Wed 2am | 01-13-2021 Wed 3am | 01-13-2021 Wed 4am | 01-13-2021 Wed 5am | 01-13-2021 Wed 6am | 01-13-2021 Wed 7am | 01-13-2021 Wed 8am | 01-13-2021 Wed 9am | 01-13-2021 Wed 10am | 01-13-2021 Wed 11am | 01-13-2021 Wed 12pm | 01-13-2021 Wed 1pm | 01-13-2021 Wed 2pm | 01-13-2021 Wed 3pm | 01-13-2021 Wed 4pm | 01-13-2021 Wed 5pm | 01-13-2021 Wed 6pm | 01-13-2021 Wed 7pm | 01-13-2021 Wed 8pm | 01-13-2021 Wed 9pm | 01-13-2021 Wed 10pm | 01-13-2021 Wed 11pm | 01-14-2021 Thu 12am | | |
|----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-------|-------|
| Houston Pilots A - 1 & 2 Bravo | 9.04 | 10.00 | 10.00 | 10.00 | 9.04 | 7.92 | 9.04 | 9.04 | 7.92 | 7.92 | 9.04 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | |
| Houston Pilots B - 11/12 | 7.92 | 9.04 | 10.00 | 9.04 | 8.56 | 7.92 | 7.92 | 7.92 | 7.92 | 7.92 | 9.04 | 9.04 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | |
| Houston Pilots C - 25/26 | 7.62 | 9.04 | 10.00 | 9.04 | 7.92 | 6.89 | 7.92 | 7.92 | 7.92 | 7.92 | 9.04 | 9.04 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | |
| Houston Pilots D - 37/38 | 10.00 | 10.00 | 10.00 | 10.00 | 9.04 | 8.41 | 9.04 | 9.04 | 9.04 | 9.04 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | |
| Houston Pilots E - 51/52 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.51 | 10.00 | 10.00 | 9.04 | 9.09 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 8.99 | 8.44 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Houston Pilots F - 63/64 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 8.99 | 8.99 | 8.99 | 8.94 | 5.44 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Houston Pilots G - 75/76 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 8.99 | 8.11 | 7.08 | 7.08 | 1.61 | 9.03 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Houston Pilots H - Morgans Point | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 8.40 | 6.90 | 6.90 | 7.19 | 6.06 | 6.06 | 7.59 | 6.07 | 5.18 | 5.96 | 4.27 | 9.50 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.49 | 9.49 | 9.49 | 9.49 | 9.49 | 10.00 |
| Houston Pilots I - Exxon 3 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 7.92 | 6.89 | 0.53 | 2.52 | 5.94 | 2.04 | 1.99 | 2.47 | 2.47 | 3.90 | 8.72 | 10.00 | 10 | | | | | | | | | | | | | | | |

Fog Report

Tuesday, January 12, 2021

VISIBILITY (12 AM WED) HRRR Model

VISIBILITY (8 AM CT WED) HRRR Model



CONFIDENCE

Below
Normal

Above
Normal

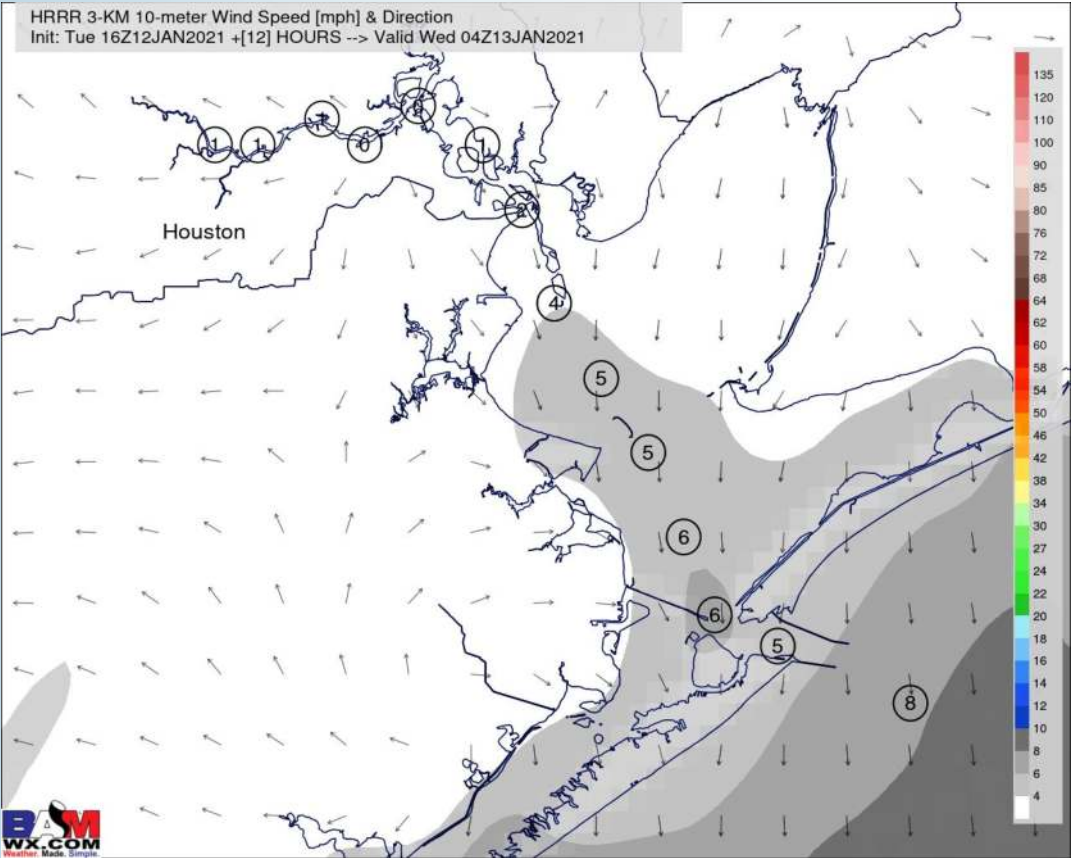
- Latest Hi-res model guidance is indicating some fog tonight and into tomorrow morning lasting through 9AM WED.
- The greatest risk for fog will be from 12 AM tonight through 9 AM this morning. Stations H and locations to the north, especially stations along Buffalo Bayou, will have the greatest potential.

Short-Term Forecast Discussion

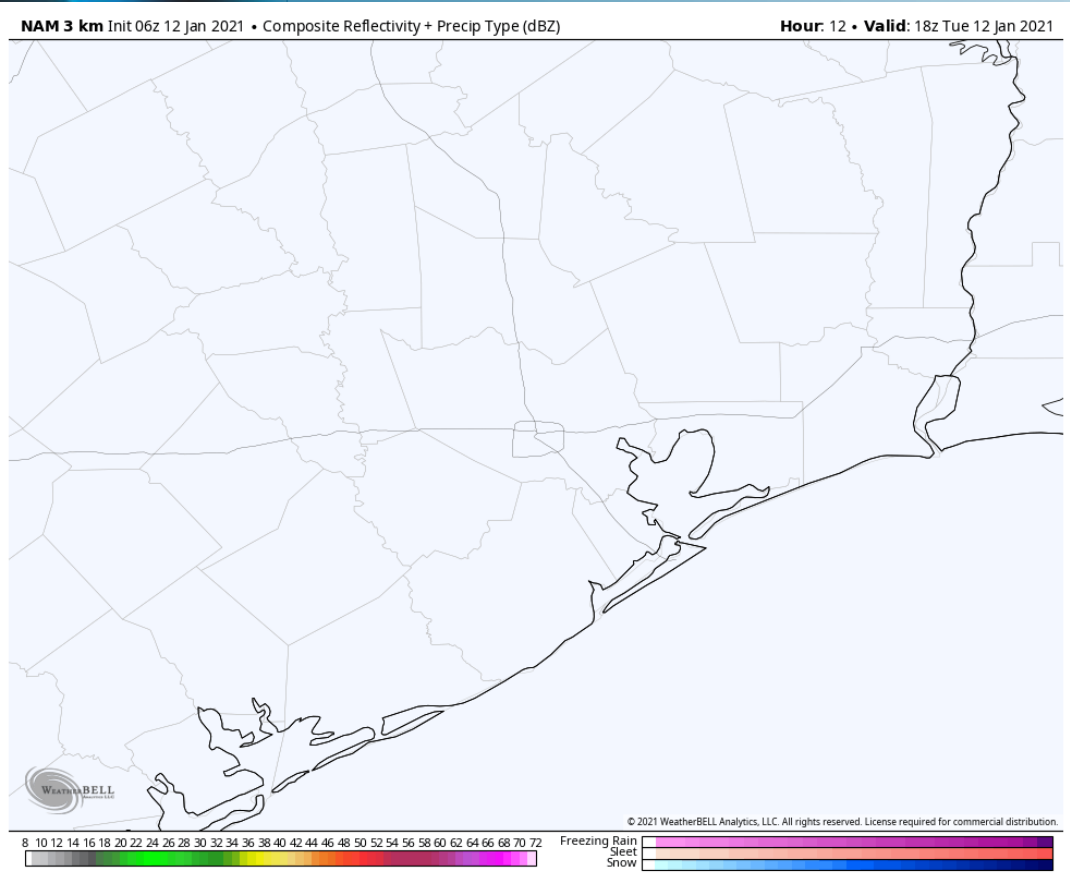
- Favoring the rest of the day to be dry
- Winds will come from the N/ NE sustained at 5-10 MPH with the boarding station having gusts 10-15 MPH. Points north of Morgan's Point will have sustained calm winds less than 5 MPH with a general direction of N. Around the 5-6 PM timeframe winds will shift SW north of Station C. Points south will shift SW around 10-11 PM.
- Low temperatures for tonight are in the upper 30s for stations inland and upper 40s for the boarding station.
- No fog is expected for the remainder of the day.

Tuesday, January 12th, 2021

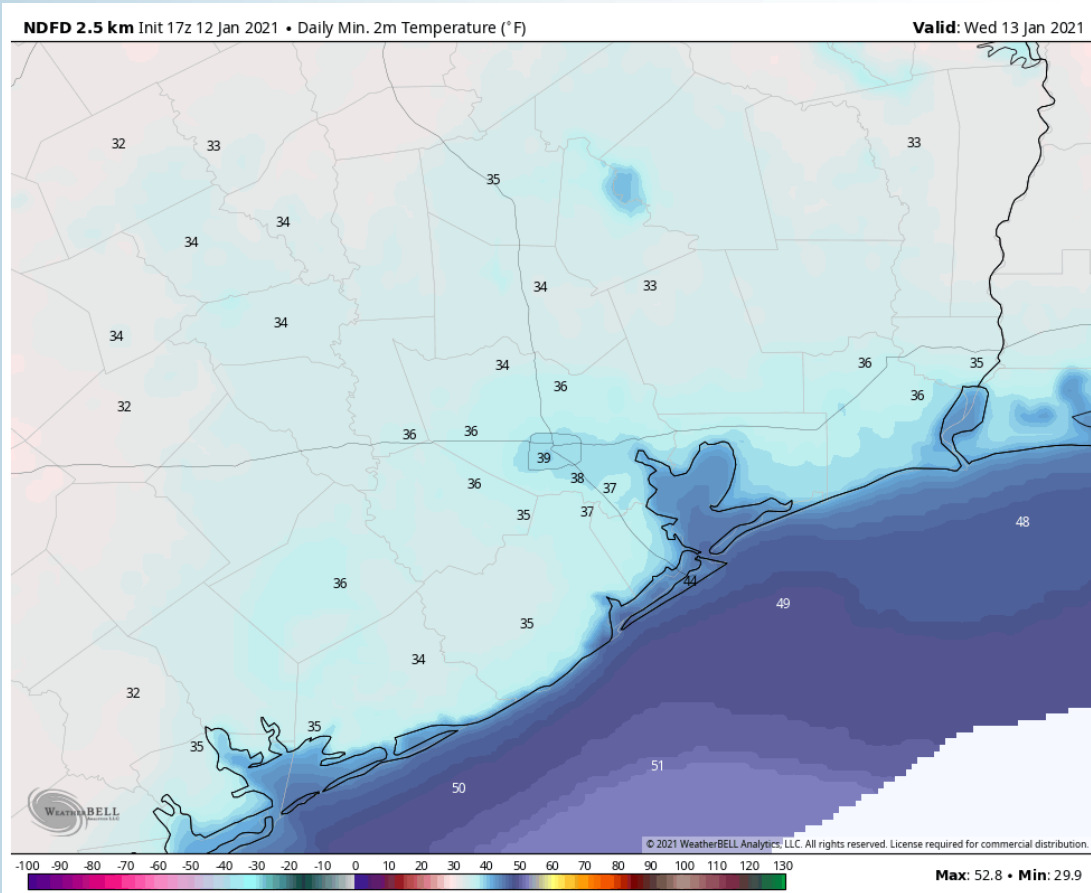
Sustained Winds (10 AM CT)



Simulated Radar Snapshot (12 PM CT)



Low Temperatures Tonight

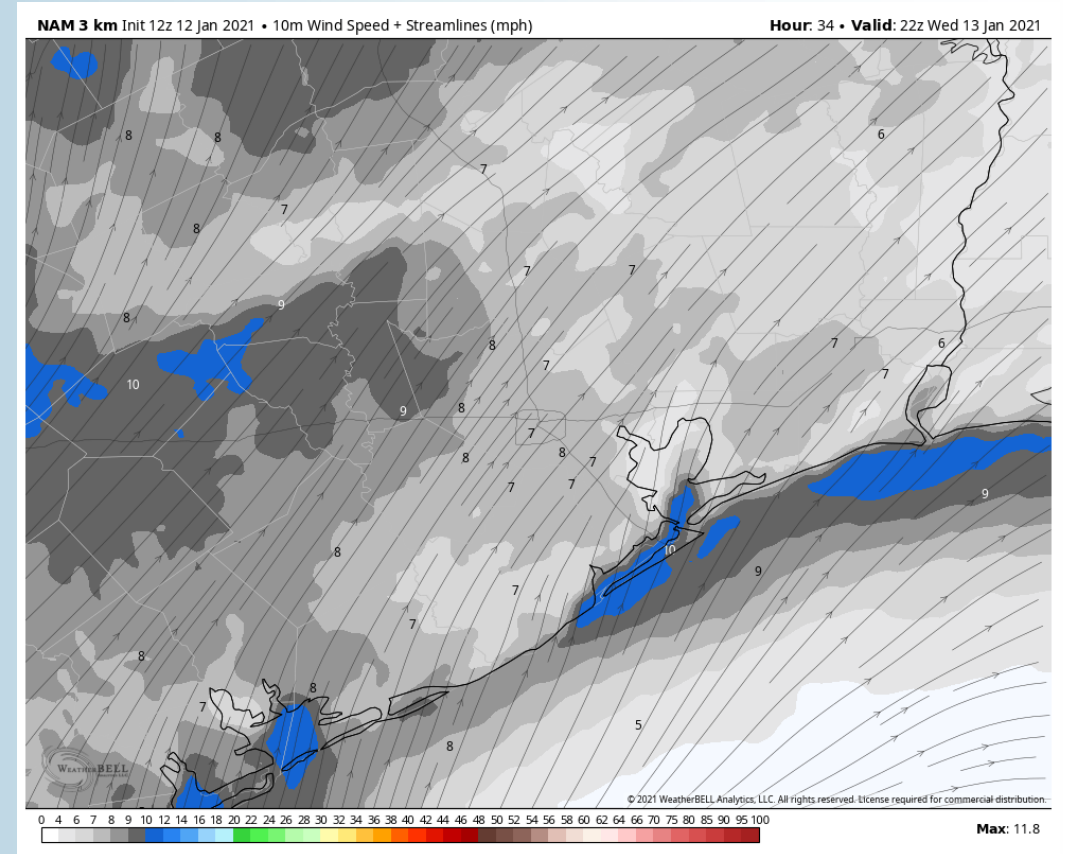


Short-Term Forecast Discussion

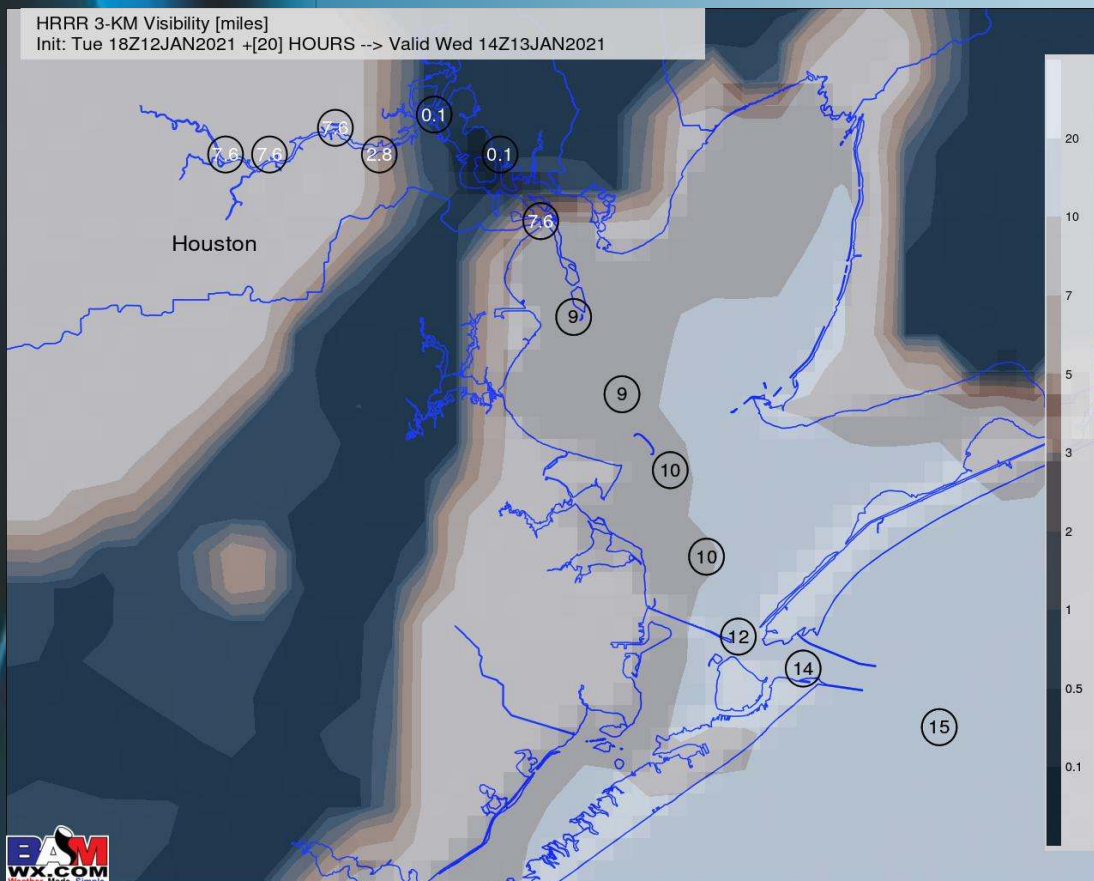
- Wednesday looks to be a dry day.
- Winds will be out of the SW ~5-10 MPH. Boarding station sustained winds will increase to 10-15 MPH around 4-6 PM. Gusts will be around 13-18 MPH
- High temperatures will be in the upper 50s.
- Fog looks to be an issue for Morgan's Point and stations north. Check fog slide for more info.

Wednesday, January 13th, 2021

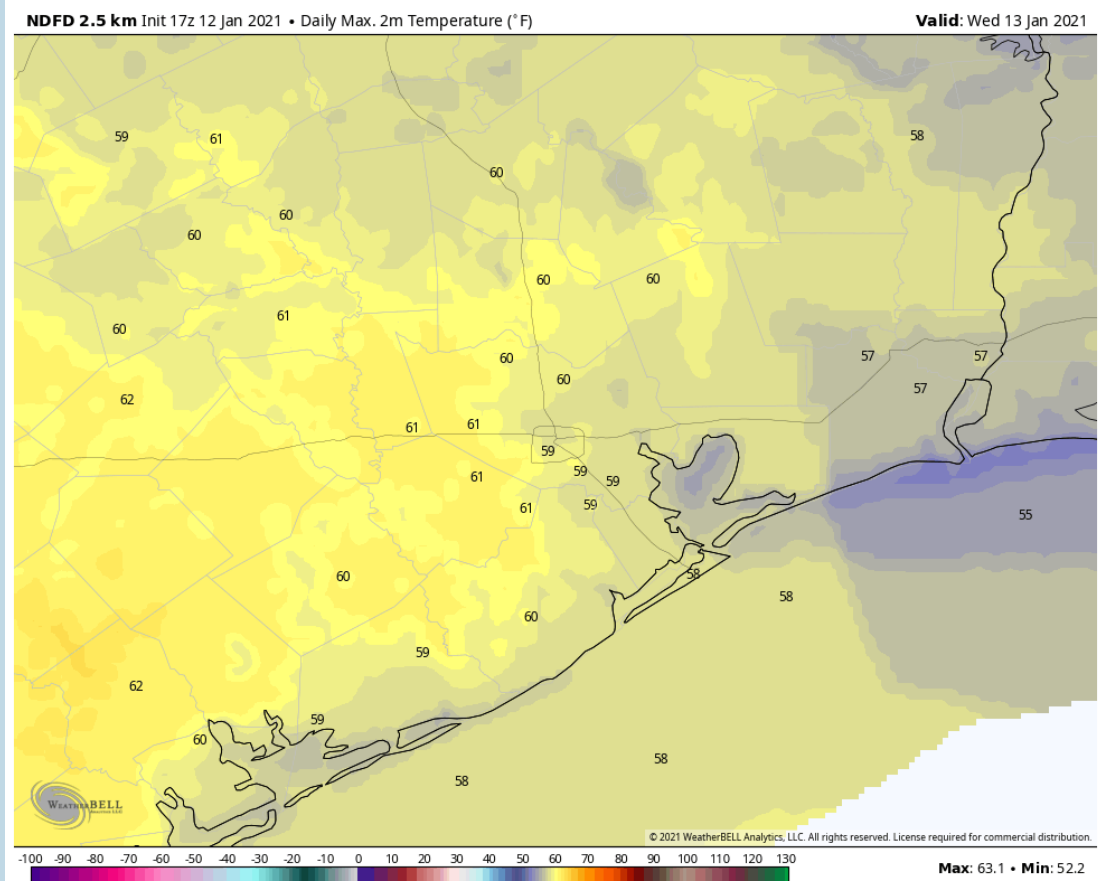
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (8 AM CT)



High Temperatures Wednesday

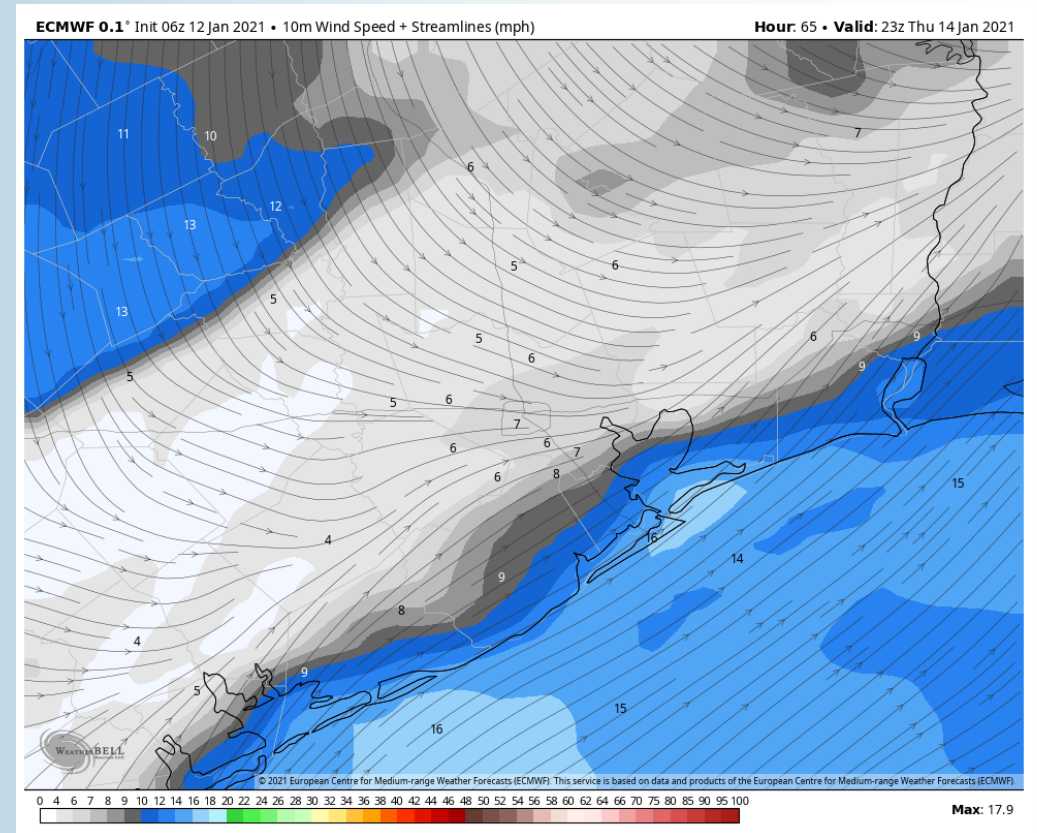


Short-Term Forecast Discussion

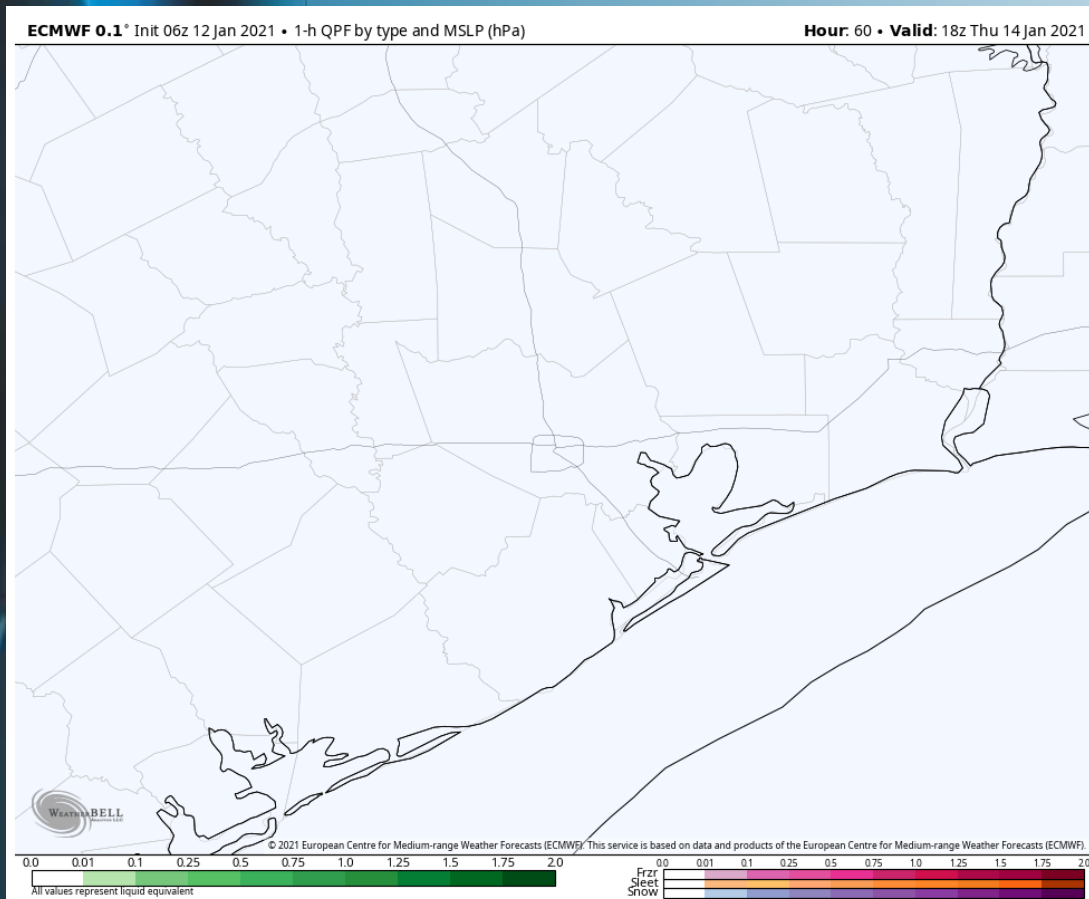
- Thursday is expected to be a dry day.
- Winds look to remain out of the SW. Sustained winds will be 10-15 MPH for the boarding station. Around the 9-10 AM timeframe all stations winds will increase to 15-20 MPH with gusts of 20-30 MPH. Around 5-9 PM winds will shift NW and winds will weaken to 5-15 MPH during the shift before returning to 15-20 MPH.
- Thursday temperatures will be in the mid 60s.
 - No fog is expected Thursday

Thursday, January 11th, 2021

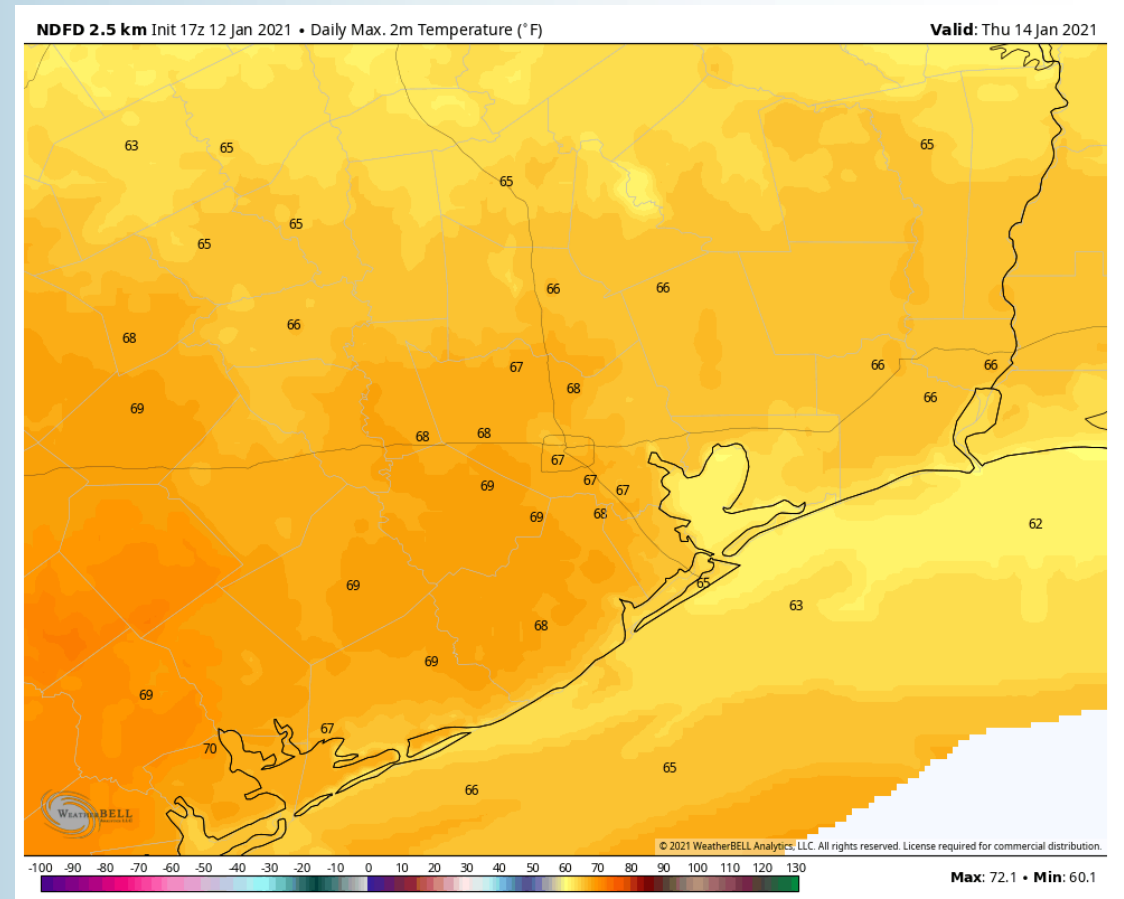
Sustained Winds (5 PM CT)



Simulated Radar Snapshot (12 PM CT)



High Temperatures Thursday



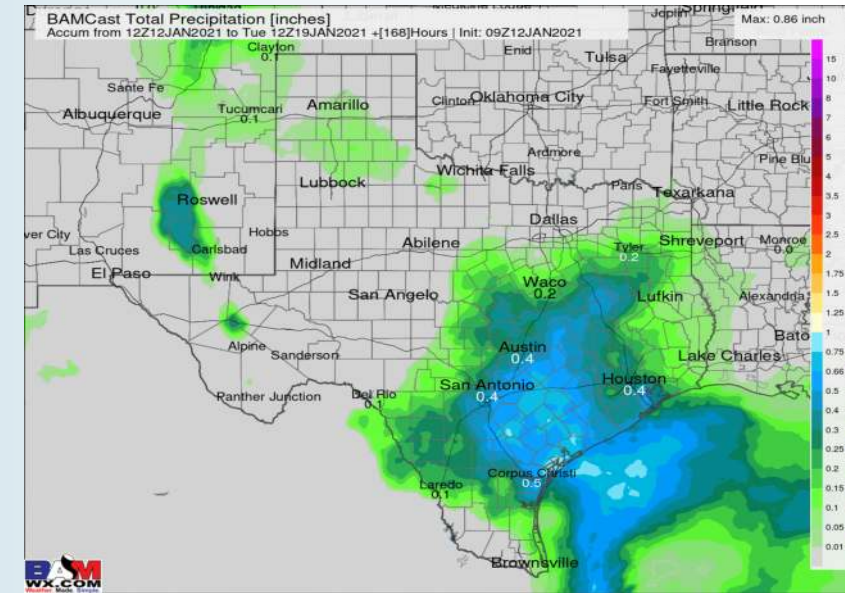
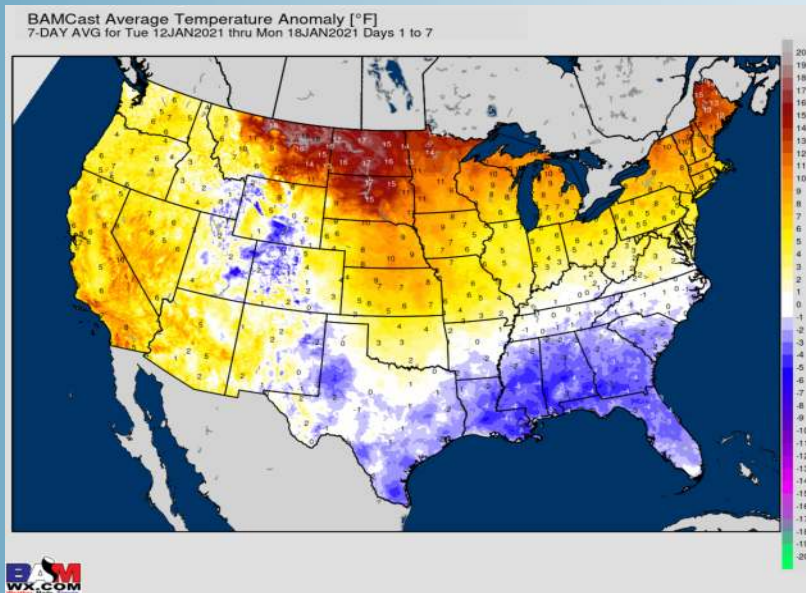
Week 1 Forecast

Long-Range Forecast Discussion

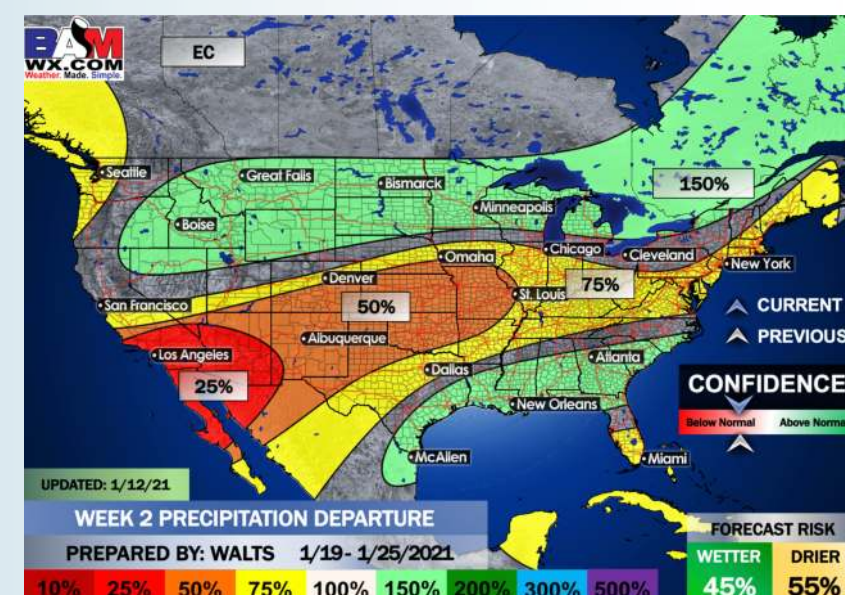
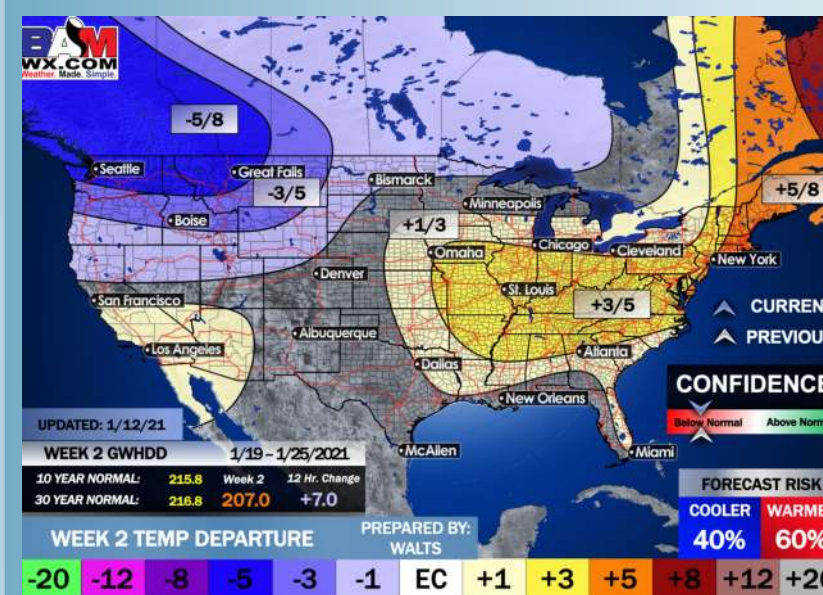
➤ Mostly below normal temperatures in the wake of last weekend's low pressure system are anticipated for most of the week. Mostly dry conditions are anticipated this week with only minor chances near the SUN-MON timeframe.

➤ Our latest favored week 2 guidance features the Houston area at about normal temps and above normal precipitation.

➤ Our latest weeks $\frac{3}{4}$ outlooks feature the Houston area with above normal temperatures and slightly below normal precipitation. Periodic frontal passages will offer up some moisture with longer stretches of drier weather in between.



Week 2 Forecast



Weeks 3/4 Forecast

