

Updated: 5:00 AM CT Thursday, February 4, 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.**



Visibility Report

Thursday, February 4, 2021

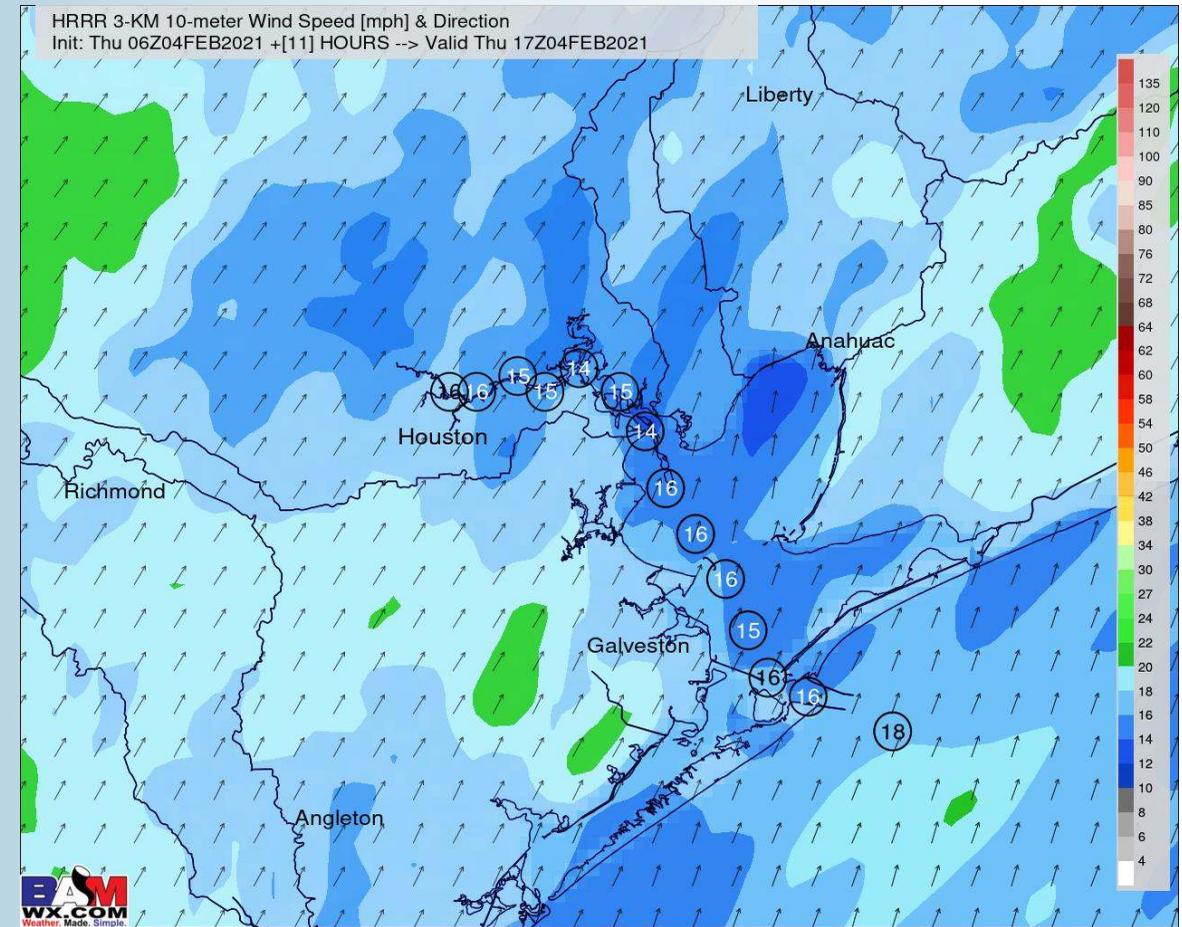
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	02-04-2021 Thu 3am	02-04-2021 Thu 4am	02-04-2021 Thu 5am	02-04-2021 Thu 6am	02-04-2021 Thu 7am	02-04-2021 Thu 8am	02-04-2021 Thu 9am	02-04-2021 Thu 10am	02-04-2021 Thu 11am	02-04-2021 Thu 12pm	02-04-2021 Thu 1pm	02-04-2021 Thu 2pm	02-04-2021 Thu 3pm	02-04-2021 Thu 4pm	02-04-2021 Thu 5pm	02-04-2021 Thu 6pm	02-04-2021 Thu 7pm	02-04-2021 Thu 8pm	02-04-2021 Thu 9pm	02-04-2021 Thu 10pm	02-04-2021 Thu 11pm	02-05-2021 Fri 12am	02-05-2021 Fri 1am	02-05-2021 Fri 2am	02-05-2021 Fri 3am	02-05-2021 Fri 4am	02-05-2021 Fri 5am	02-05-2021 Fri 6am	02-05-2021 Fri 7am	02-05-2021 Fri 8am	02-05-2021 Fri 9am	02-05-2021 Fri 10am	02-05-2021 Fri 11am	02-05-2021 Fri 12pm	02-05-2021 Fri 1pm	02-05-2021 Fri 2pm			
Houston Pilots A - 1 & 2 Bravo	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	8.00	8.00	8.03	8.29	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	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	8.44	8.00	8.03	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	10.00	10.00		
Houston Pilots C - 25/26	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	9.03	8.00	8.03	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	10.00	10.00		
Houston Pilots D - 37/38	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	9.03	8.00	8.99	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.03	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	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	9.03	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	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	9.03	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	10.00	10.00	10.00		
Houston Pilots H - Morgans Point	10.00	10.00	10.00	10.00	10.00	8.99	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.50	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 I - Exxon 3	10.00	10.00	10.00	10.00	10.00	8.99	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	9.98	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	
Houston Pilots J - Lynchburg Ferries	10.00	10.00	10.00	10.00	10.00	8.99	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	10.00	10.00	10.00	10.00	10.00	
Houston Pilots K - Shell Crude	10.00	10.00	10.00	10.00	10.00	8.99	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	10.00	10.00	10.00	10.00	8.99	8.99
Houston Pilots L - Greens Bayou	10.00	10.00	10.00	10.00	10.00	8.99	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	10.00	10.00	10.00	10.00	8.99	8.99
Houston Pilots M - Kinder 1	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.99	8.99
Houston Pilots N - 610 Bridge	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.99	8.99

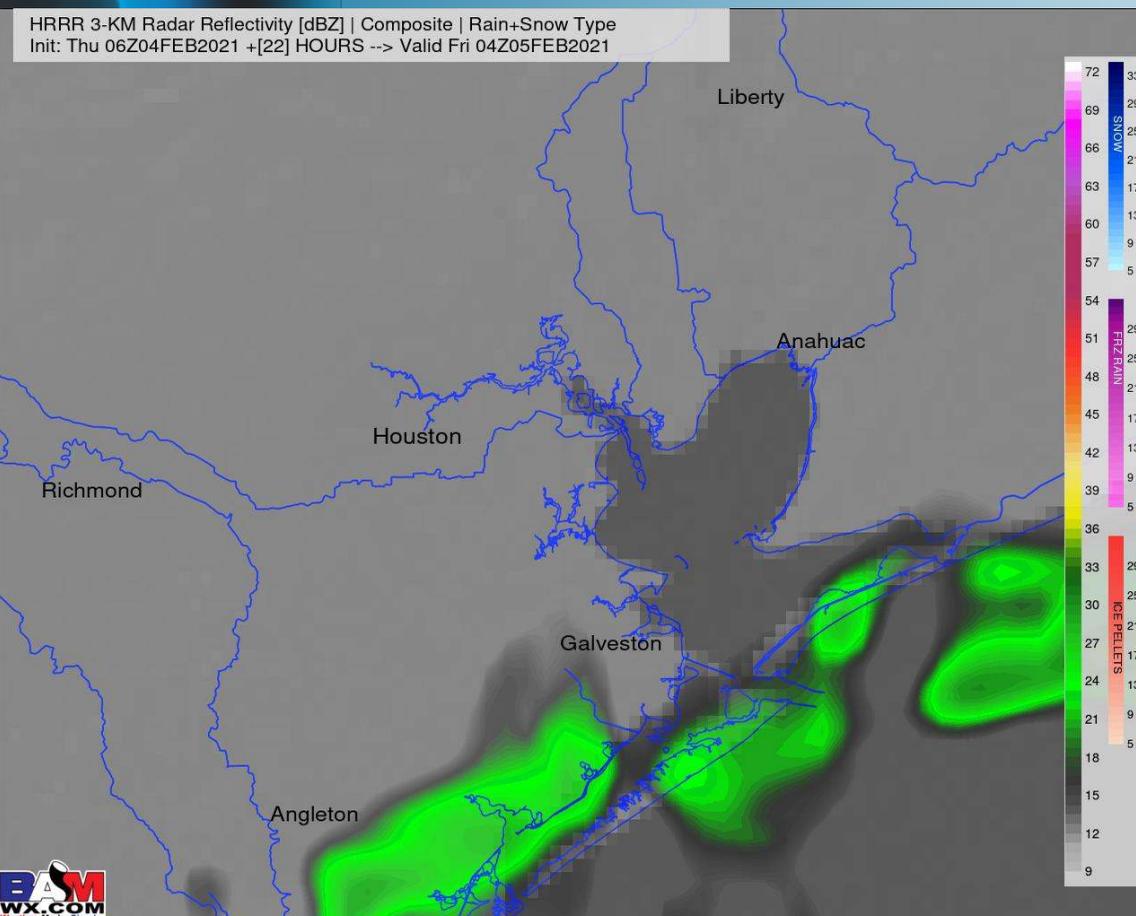
Short-Term Forecast Discussion

- Quieter weather is expected today, however we need to watch the evening hours (10 PM – 1 AM Fri) for our front to bring scattered shower chances. This looks to generally bring less than 0.1” of rain.
- By 8-9 AM winds are looking to shift more out of the SW and be sustained at 15-20 MPH, gusting at times up to 25-30 MPH. Winds in the 11 PM – 2 AM Fri window will shift out of the N/ NE with the front moving through
- High temperatures today look to reach in the upper 60s / lower 70s over the boarding stations, in the mid 70s near the Houston metro.
- *****While fog is not favored at this time, we are keeping an eye on the 7-11 PM window as a *potential* period for fog development at the boarding station. Right now this is not favored as winds will be breezy, but *if* winds are modeled too high, there is a brief window for fog potential. This threat will be updated in the PM report**

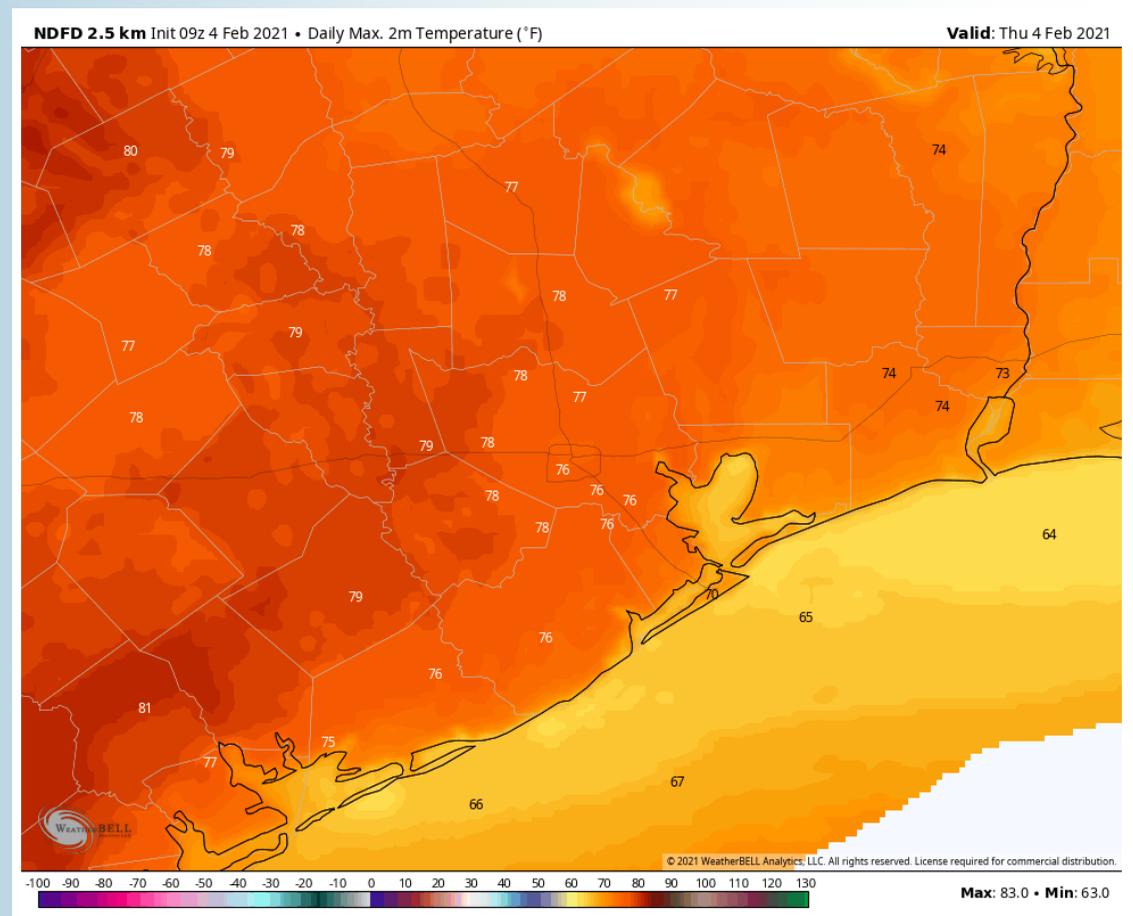
Sustained Winds (12 PM CT)



Simulated Radar Snapshot (10 PM CT)



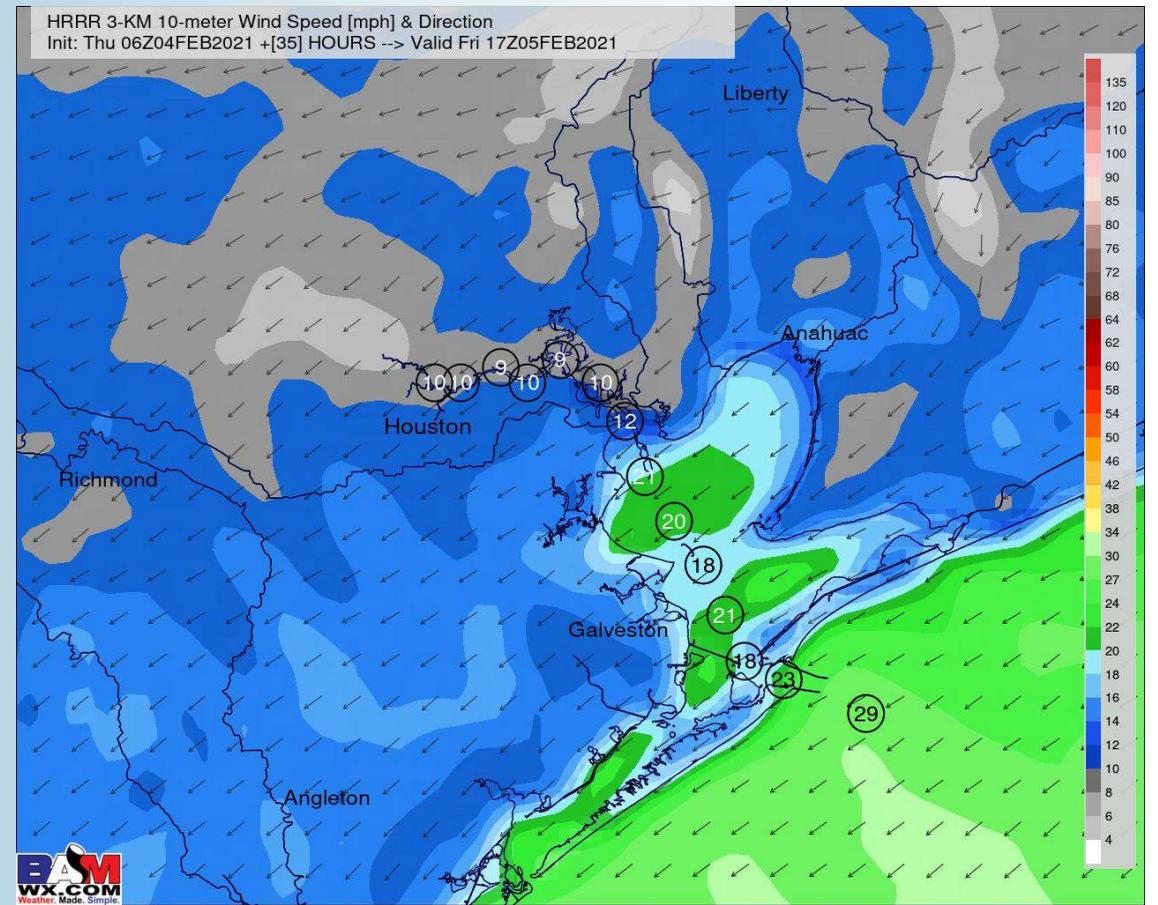
High Temperatures Today



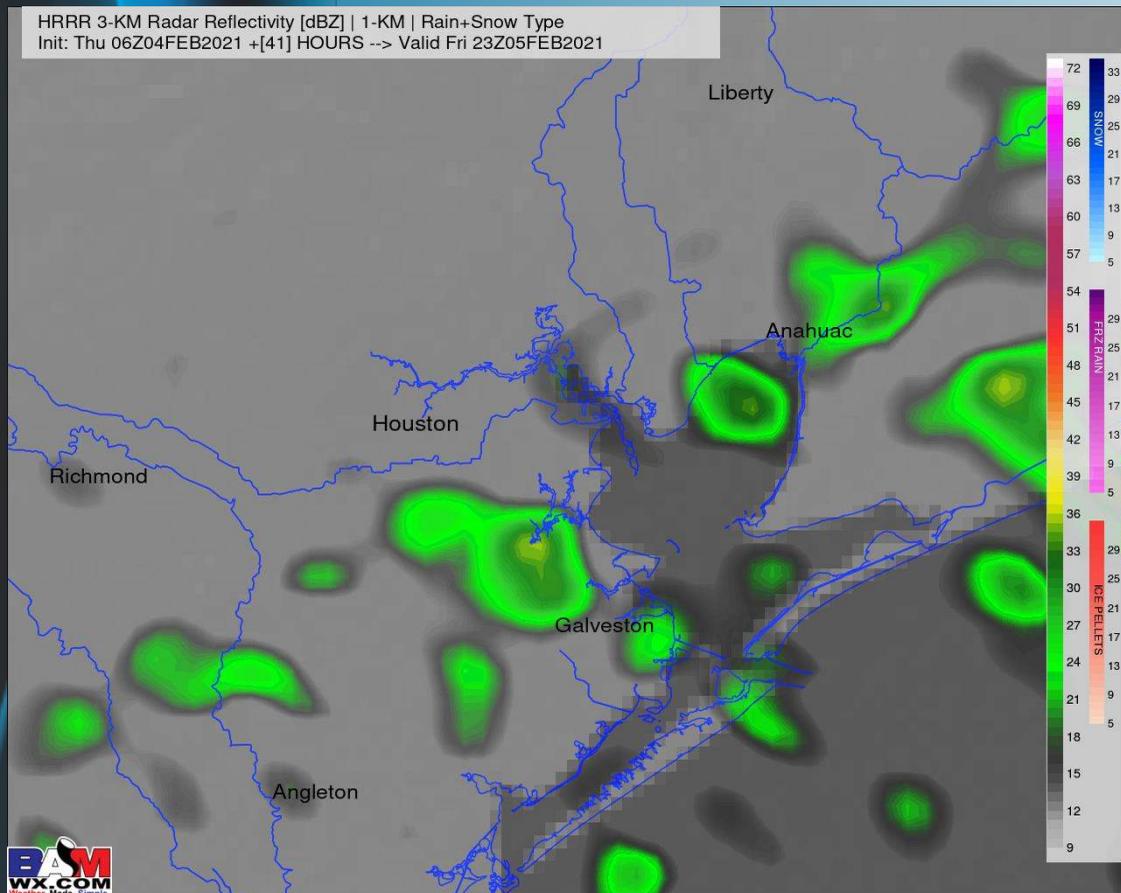
Short-Term Forecast Discussion

- We have increased rain chances slightly on Friday as the front does not look to be moving as much offshore vs first thought. We are looking at lower end (~20-30%) chances for precipitation in the 10 AM to 5 PM window. Any precipitation would be rather light and scattered across the area
- The frontal passage early Friday will bring an increase in winds, the peak of winds look to come 6 AM – 12 PM, sustained 15-25 MPH with gusts 25-30 MPH out of the NE at the boarding station. In the 3-6 PM window, winds shift more ENE and gradually weaken, sustained 8-13 MPH with gusts 13-18 MPH.
- High temps across the area are likely in the upper 50s / lower 60s for Friday.
 - No fog expected into Friday.

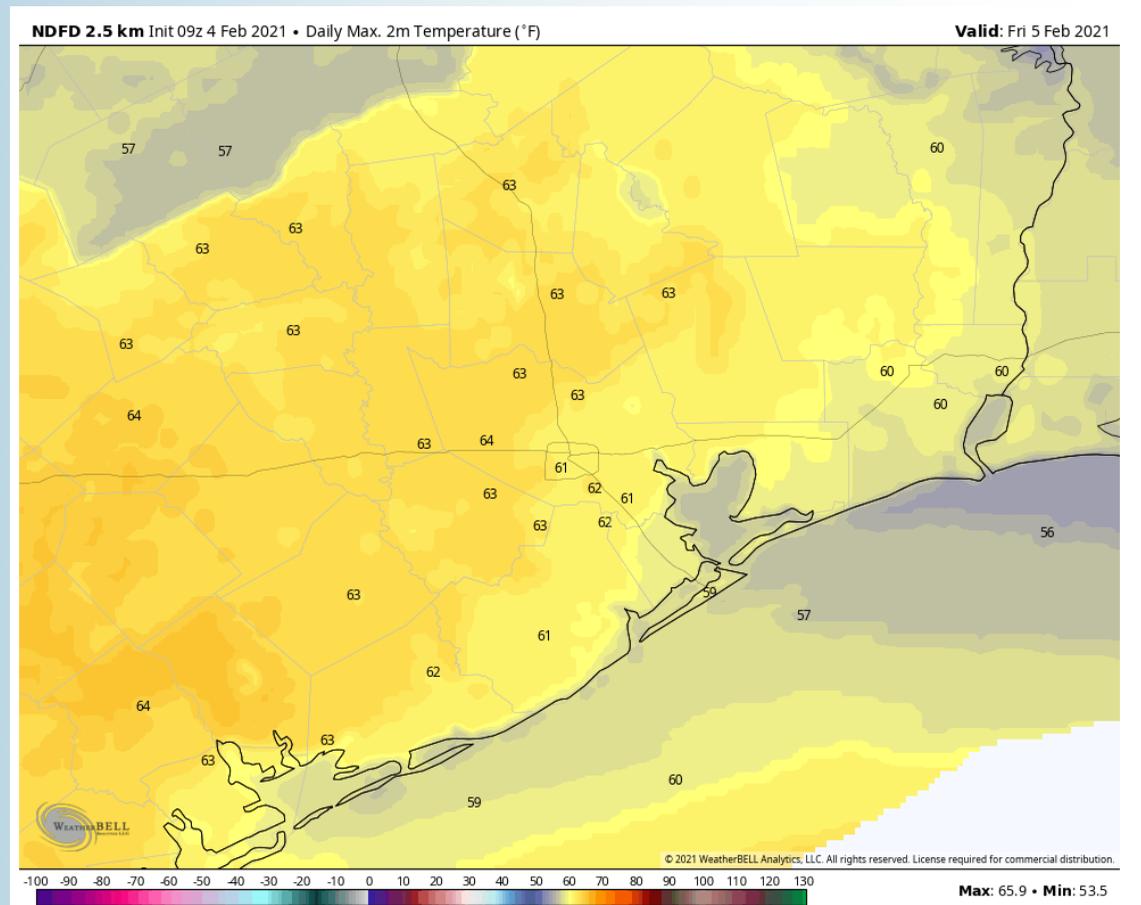
Sustained Winds (12 PM CT)



Simulated Radar Snapshot (5 PM CT)



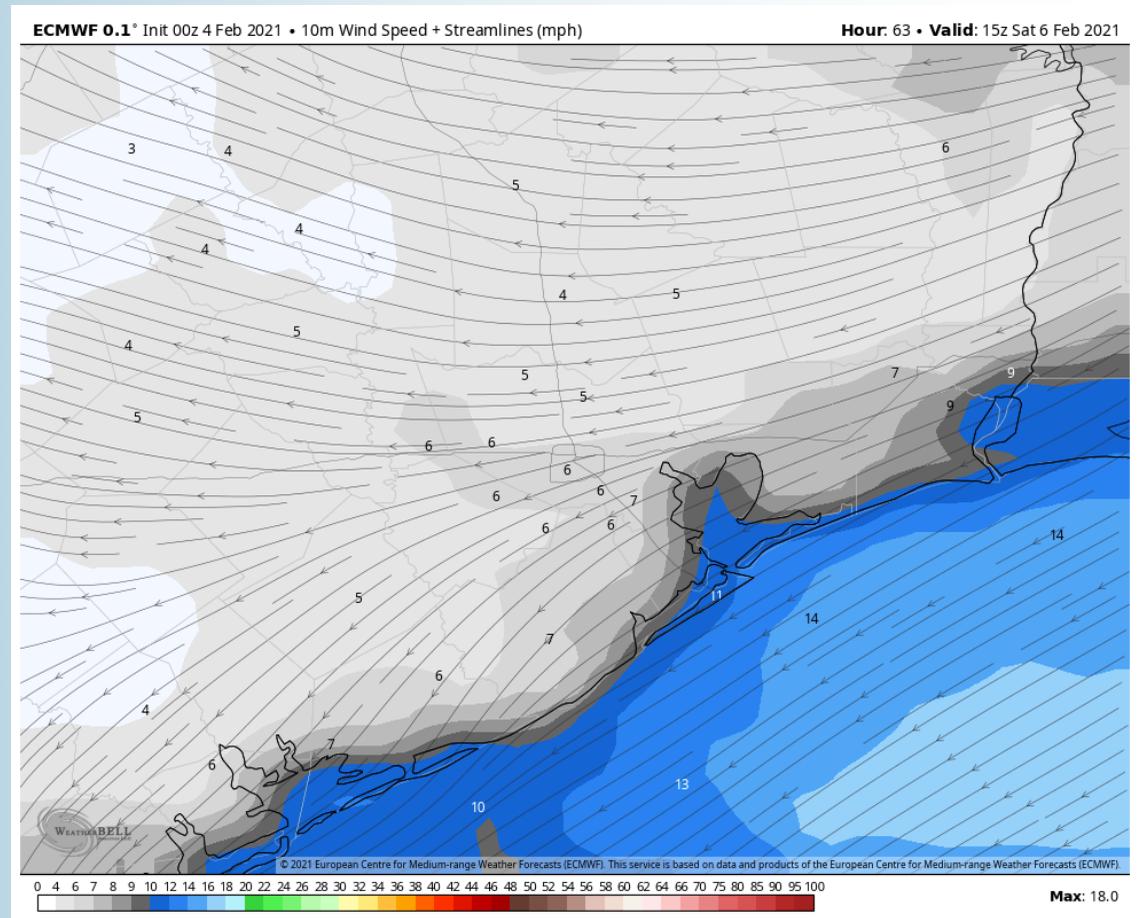
High Temperatures Friday



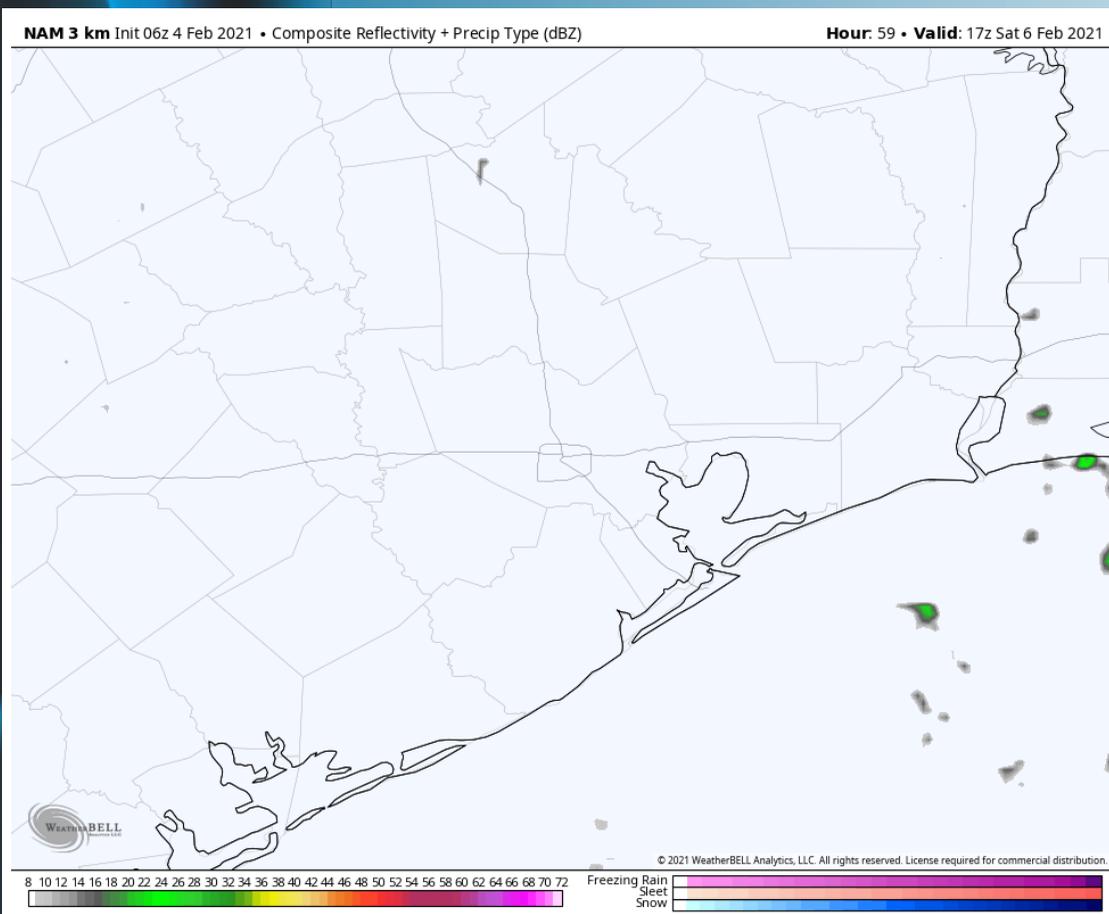
Short-Term Forecast Discussion

- **At this distance we are favoring a drier day on Saturday with any precip right now just offshore, however we may need to watch the morning hours for wetter trends in the coming reports.**
- **Winds will stay coming out of the ENE on Saturday, 8-13 MPH with gusts 13-18 MPH. By the evening hours, winds will turn lighter and become more variable.**
- **Highs on Saturday will be in the lower to mid 60s across the area.**
 - **No fog is anticipated for Saturday.**

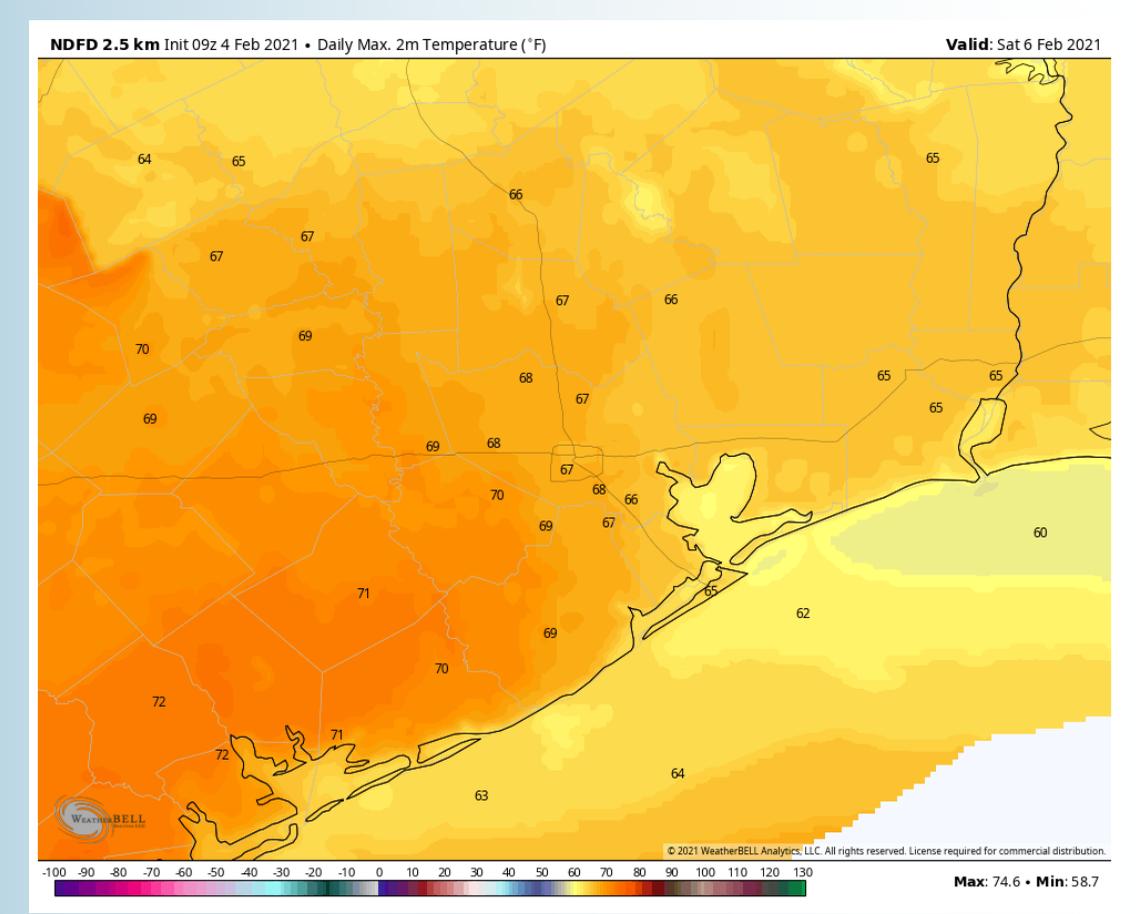
Sustained Winds (10 AM CT)



Simulated Radar Snapshot (12 PM CT)



High Temperatures Saturday

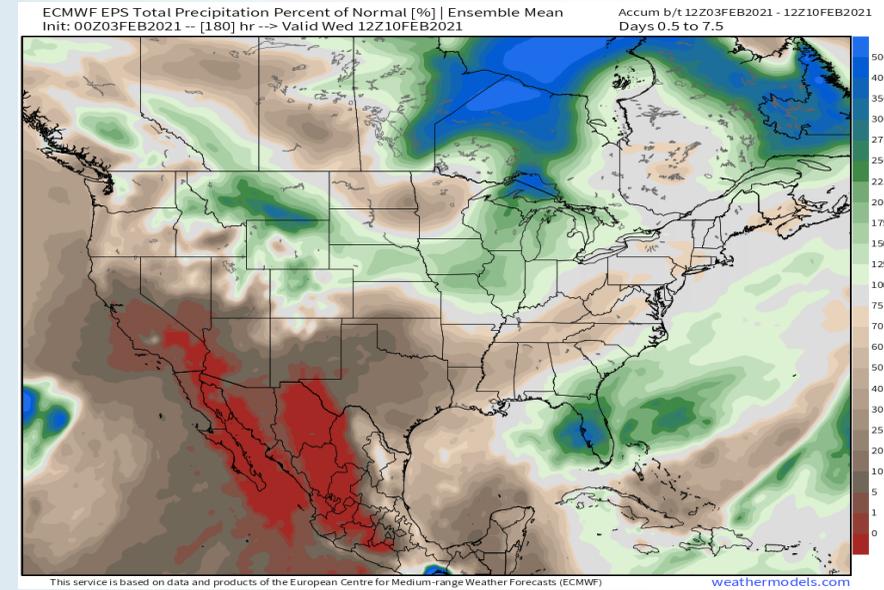
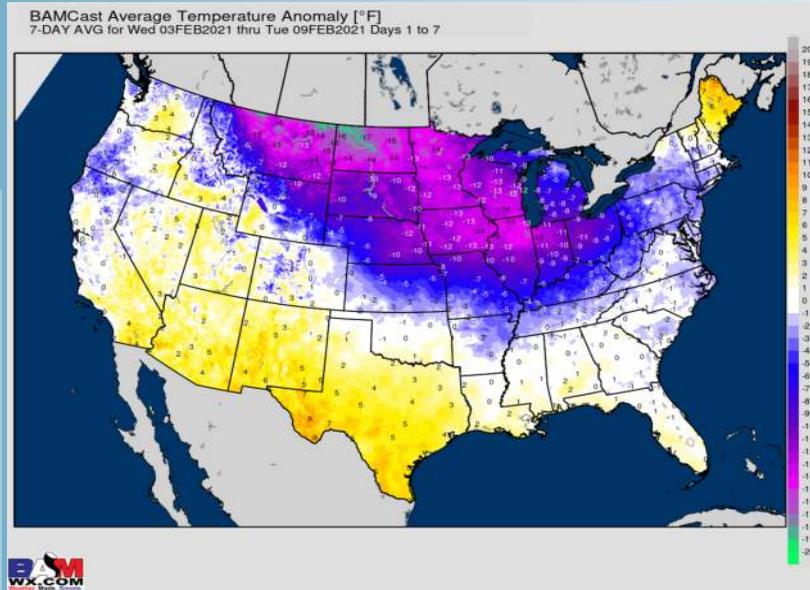


Long-Range Forecast Discussion

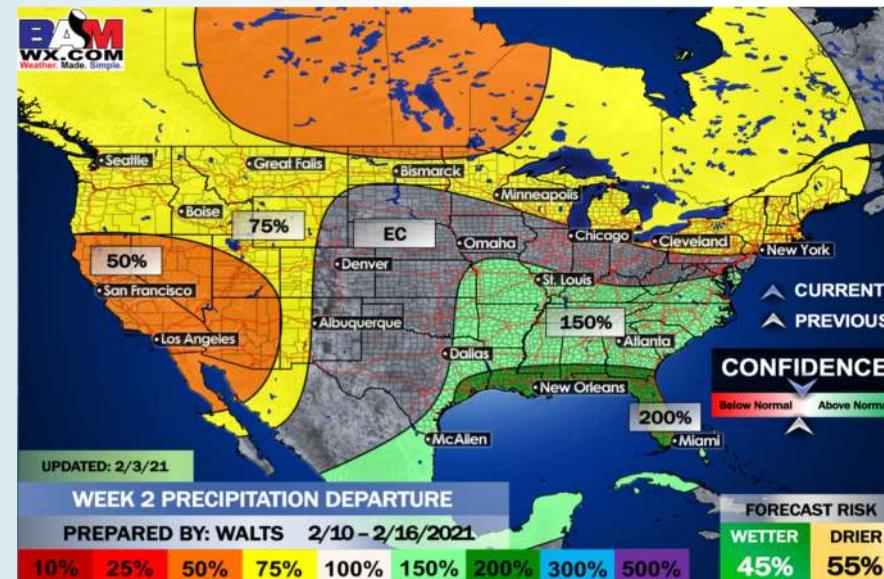
- An overall very dry and slightly warmer than normal week are in store for the Houston area. Next best chance for precipitation looks to come Friday with another front that will work through the area.
- The pattern turns colder than normal for week 2 here...with a bit more influential jet stream we think the pattern can grow a bit wetter here as well vs week 1.

- “Normal” conditions regarding temps vs normal look in store for the 2nd half of February...this may allow the pattern to get a bit more active as well similar to the week 2 period.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

