

Updated: 6:00 AM 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.**



Visibility Report

Sunday, February 14, 2021

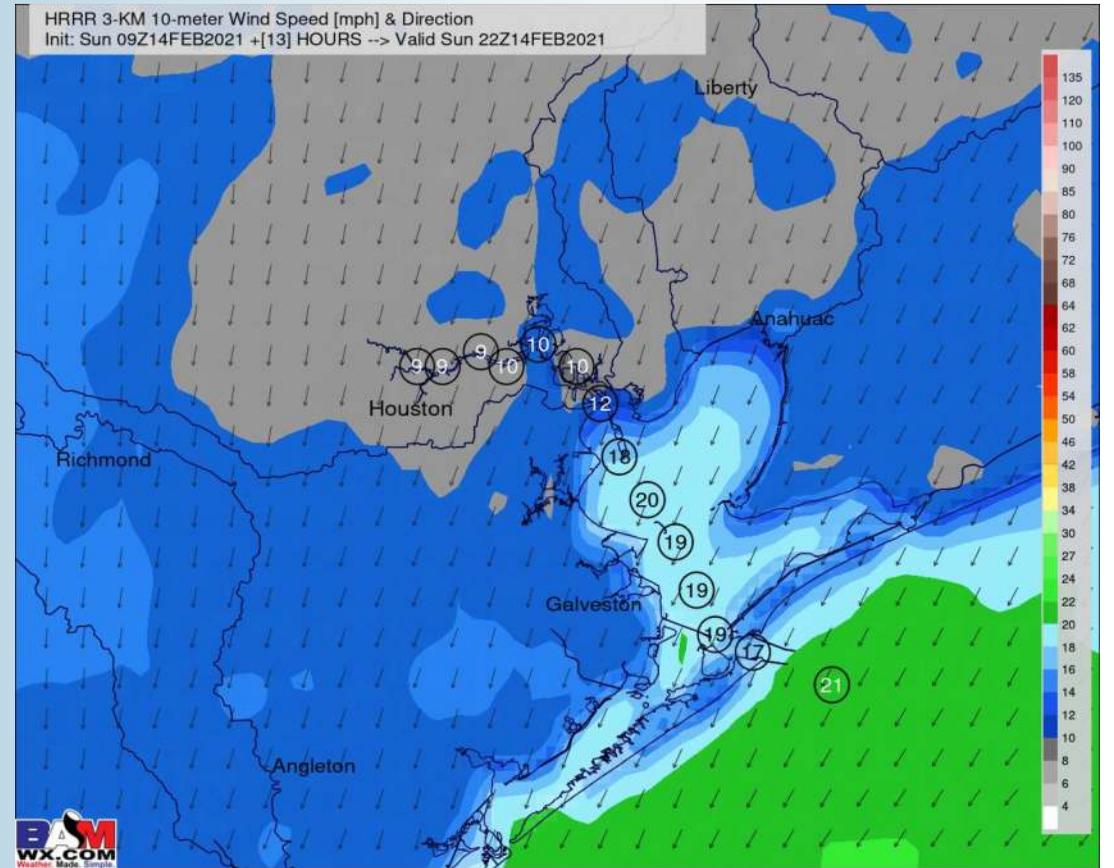
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	02-14-2021 Sun 3am	02-14-2021 Sun 4am	02-14-2021 Sun 5am	02-14-2021 Sun 6am	02-14-2021 Sun 7am	02-14-2021 Sun 8am	02-14-2021 Sun 9am	02-14-2021 Sun 10am	02-14-2021 Sun 11am	02-14-2021 Sun 12pm	02-14-2021 Sun 1pm	02-14-2021 Sun 2pm	02-14-2021 Sun 3pm	02-14-2021 Sun 4pm	02-14-2021 Sun 5pm	02-14-2021 Sun 6pm	02-14-2021 Sun 7pm	02-14-2021 Sun 8pm	02-14-2021 Sun 9pm	02-14-2021 Sun 10pm	02-14-2021 Sun 11pm	02-15-2021 Mon 12am	02-15-2021 Mon 1am	02-15-2021 Mon 2am	02-15-2021 Mon 3am	02-15-2021 Mon 4am	02-15-2021 Mon 5am	02-15-2021 Mon 6am	02-15-2021 Mon 7am	02-15-2021 Mon 8am	02-15-2021 Mon 9am	02-15-2021 Mon 10am	02-15-2021 Mon 11am	02-15-2021 Mon 12pm	02-15-2021 Mon 1pm	02-15-2021 Mon 2pm	
Houston Pilots A - 1 & 2 Bravo	10.00	10.00	10.00	10.00	10.00	8.33	7.92	9.04	9.04	10.00	9.04	6.89	6.89	6.89	6.89	6.89	9.03	9.03	9.03	9.03	8.75	8.99	8.99	2.58	0.48	0.12	0.16	0.97	1.19	1.16	4.98	8.00	8.38	8.00	8.38	8.99	
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	9.48	9.08	8.64	10.00	9.03	9.03	9.03	9.03	6.01	8.99	7.86	0.61	0.24	0.12	0.24	0.48	0.61	1.16	4.98	8.40	9.03	9.03	8.99	8.99	
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	9.03	9.03	9.03	5.70	8.99	6.40	0.48	0.24	0.12	0.24	0.48	0.48	1.16	6.30	9.03	9.03	9.03	8.99	8.99	
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	9.03	9.03	9.03	6.01	8.99	5.42	0.24	0.24	0.12	0.24	0.34	0.48	1.16	6.96	9.03	9.03	9.03	8.99	8.99	
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	8.00	9.03	9.03	6.01	8.55	5.01	0.24	0.24	0.12	0.24	0.24	0.48	1.16	8.11	9.03	9.03	9.03	8.99	9.32	
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	8.00	9.03	9.03	7.51	7.51	5.01	0.24	0.16	0.12	0.24	0.24	0.48	1.16	9.03	9.17	9.03	9.03	8.99	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	8.00	9.03	9.03	9.03	7.00	3.98	0.16	0.16	0.12	0.24	0.24	0.48	1.16	10.00	10.00	10.00	9.03	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	10.00	10.00	10.00	10.00	10.00	10.00	9.50	9.50	9.50	9.50	9.50	7.83	5.90	4.63	4.63	3.63	4.68	4.68	4.81	5.17	10.00	10.00	9.69	9.69	9.72	9.72	
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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	7.92	10.00	10.00	10.00	10.00	10.00	10.00	9.03	6.89	6.89	6.92	6.92
Houston Pilots J - Lynchburg Ferries	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.52	9.80	9.80	9.80	9.80	9.80	8.76	7.74	7.49	7.49	6.74	7.51	7.51	7.57	7.73	10.00	9.81	8.22	8.22	8.26	8.26
Houston Pilots K - Shell Crude	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	10.00	10.00	9.03	6.89	6.89	6.92	6.92
Houston Pilots L - Greens Bayou	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	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	10.00	10.00	10.00	10.00	10.00	10.00	9.03	6.89	6.89	6.92	6.92
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	9.72	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.89	6.89	6.92	6.92
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	9.68	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.89	6.89	6.92	6.92

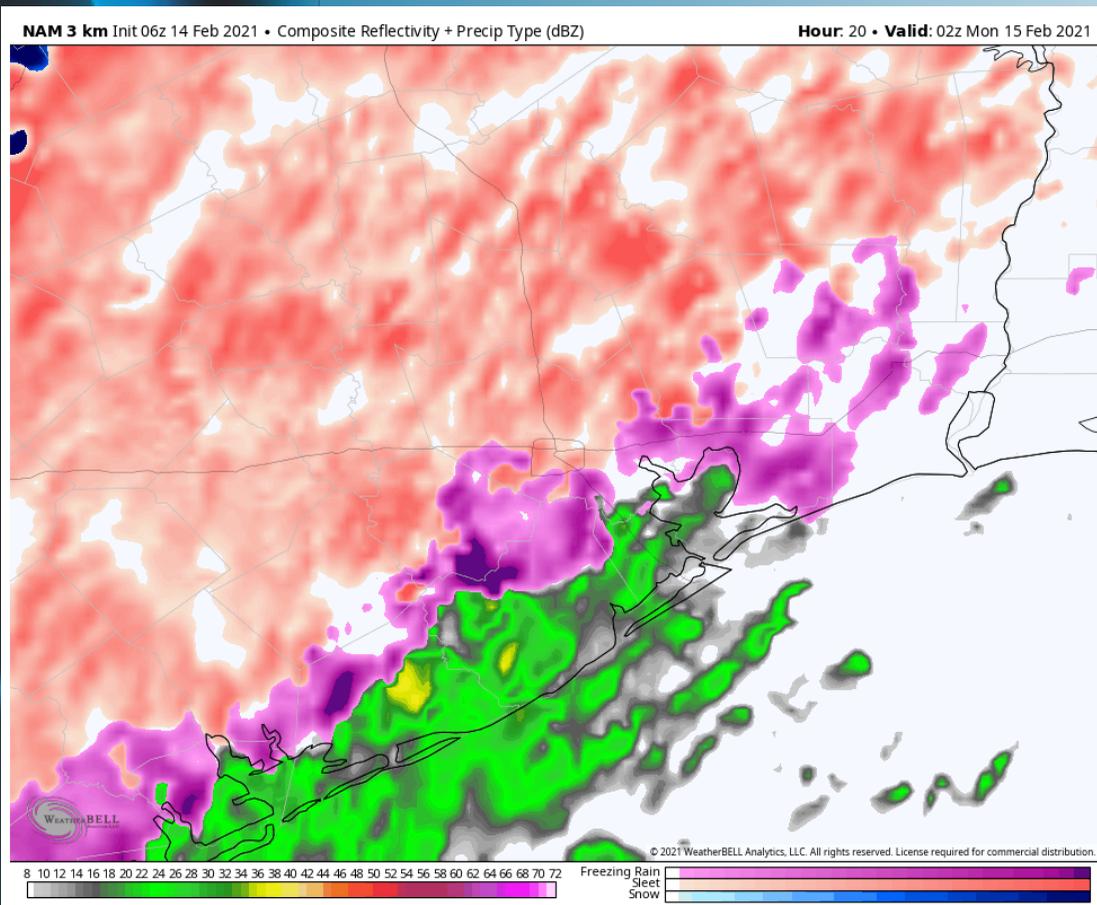
Short-Term Forecast Discussion

- Spotty rain chances will be possible throughout the day today. Chances begin to pick up after 6 PM with increasing chances into the overnight. We will need to watch beyond the 10-11 PM timeframe for sleet to creep into the open water areas.
- Favoring winds out of the Northeast for today, sustained 15-20 MPH with gusts 20-30 MPH possible. Gust approaching 30-35 MPH will be possible closer to midnight, mainly for 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.*

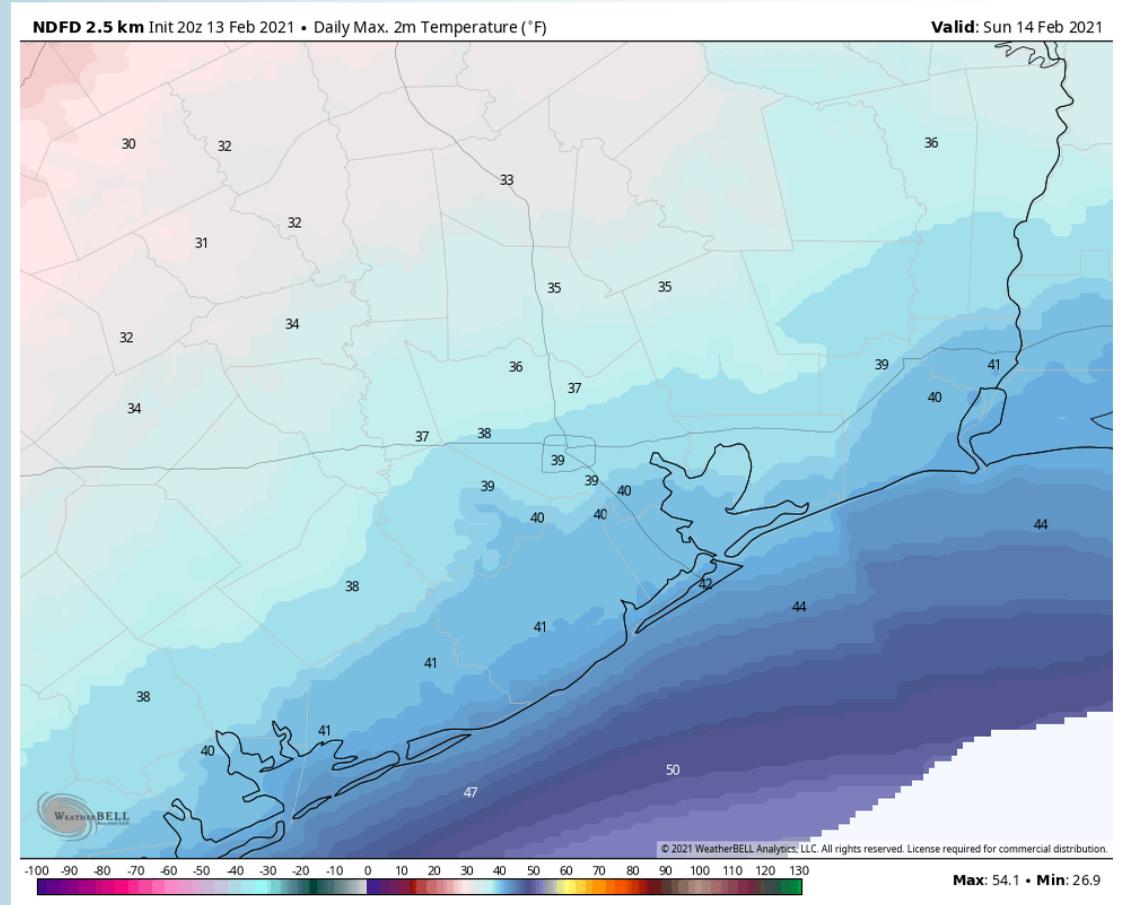
Sustained Winds (5 PM CT)



Simulated Radar Snapshot (9 PM CT)



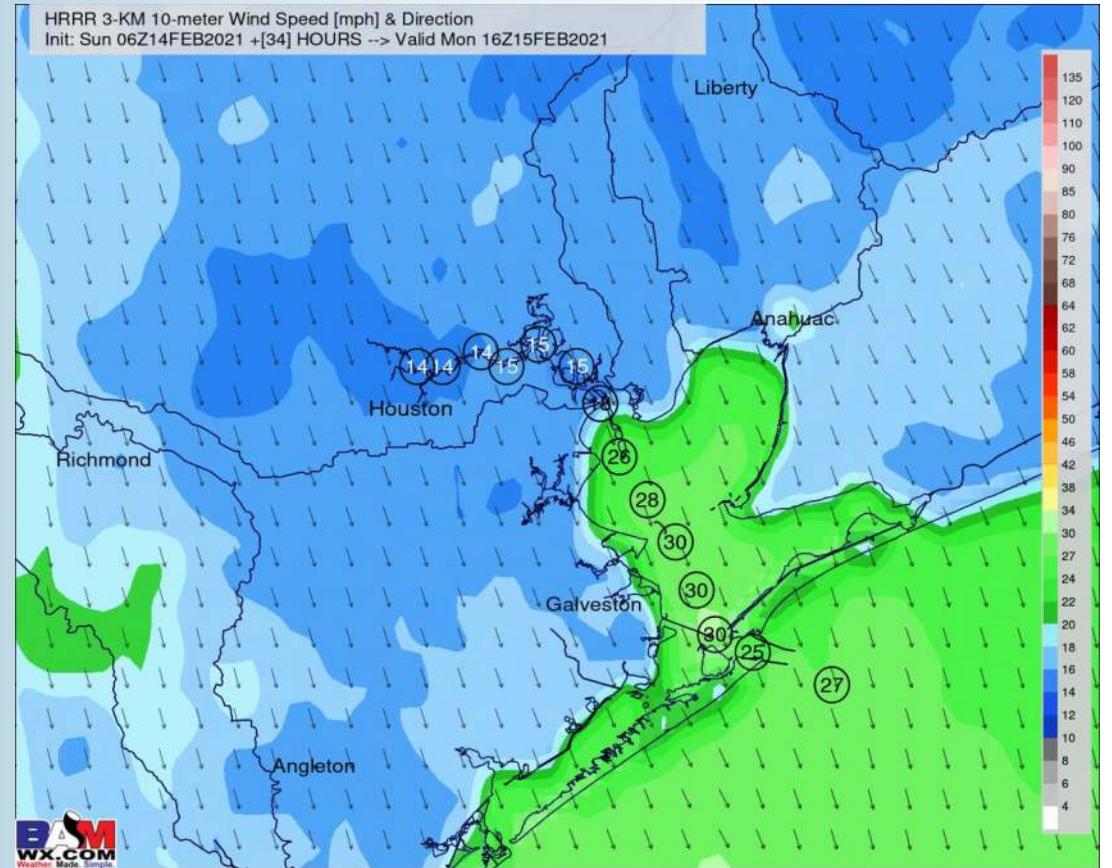
High Temperatures Today



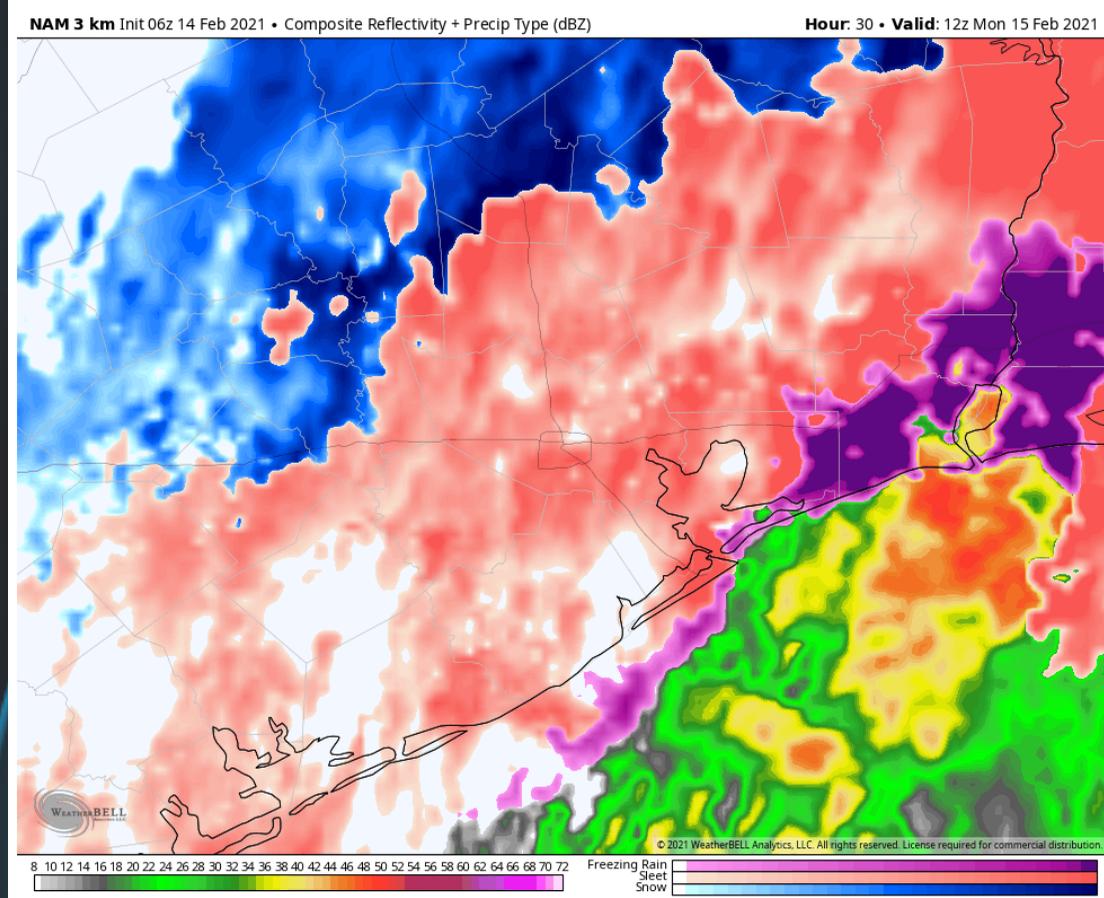
Short-Term Forecast Discussion

- 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 8 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
- There is a bit of uncertainty in regards to temperatures on Monday. There is a brief window in the early afternoon where temperatures over open waters may rebound to slightly above 32 F. However into the evening/ TUE morning, temperatures into the mid to lower 20's F will be possible
- *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.*

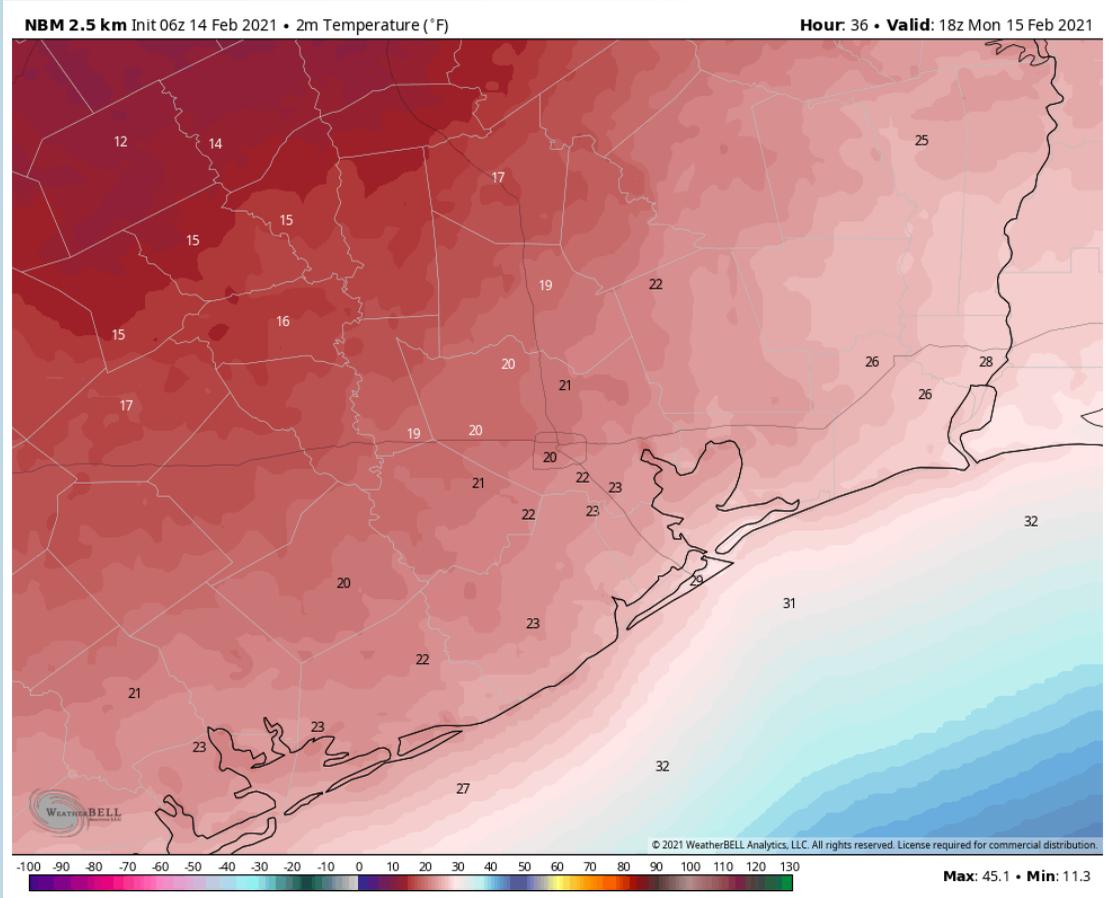
Sustained Winds (10 AM CT)



Simulated Radar Snapshot (6 AM CT)



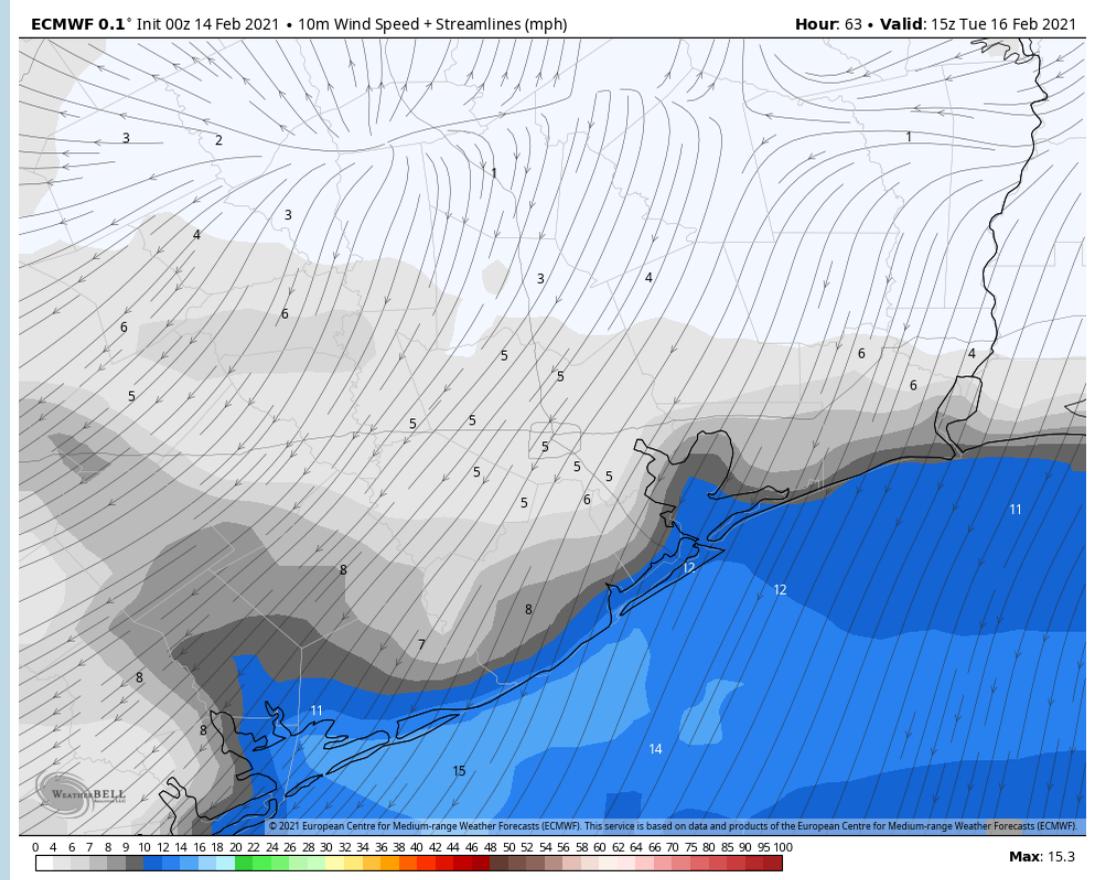
Temperatures 12 PM Monday



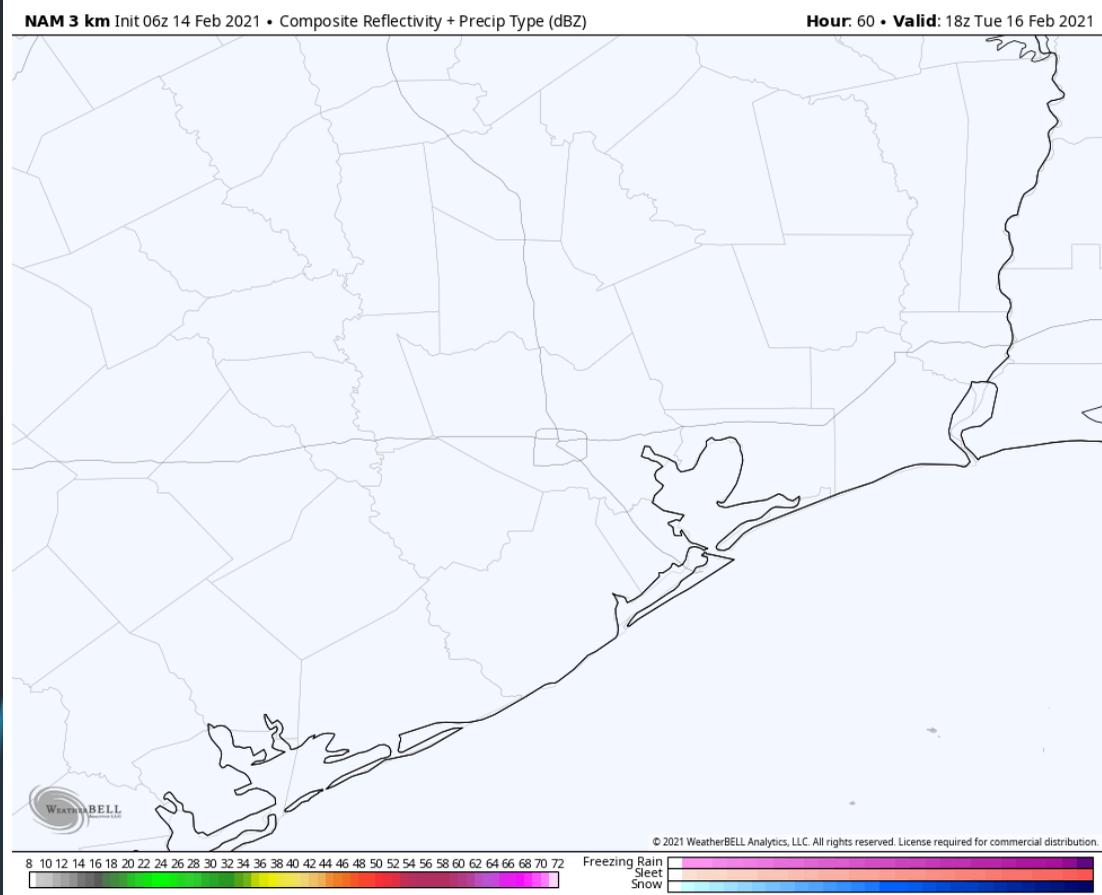
Short-Term Forecast Discussion

- 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.
- *No fog is anticipated Tuesday*

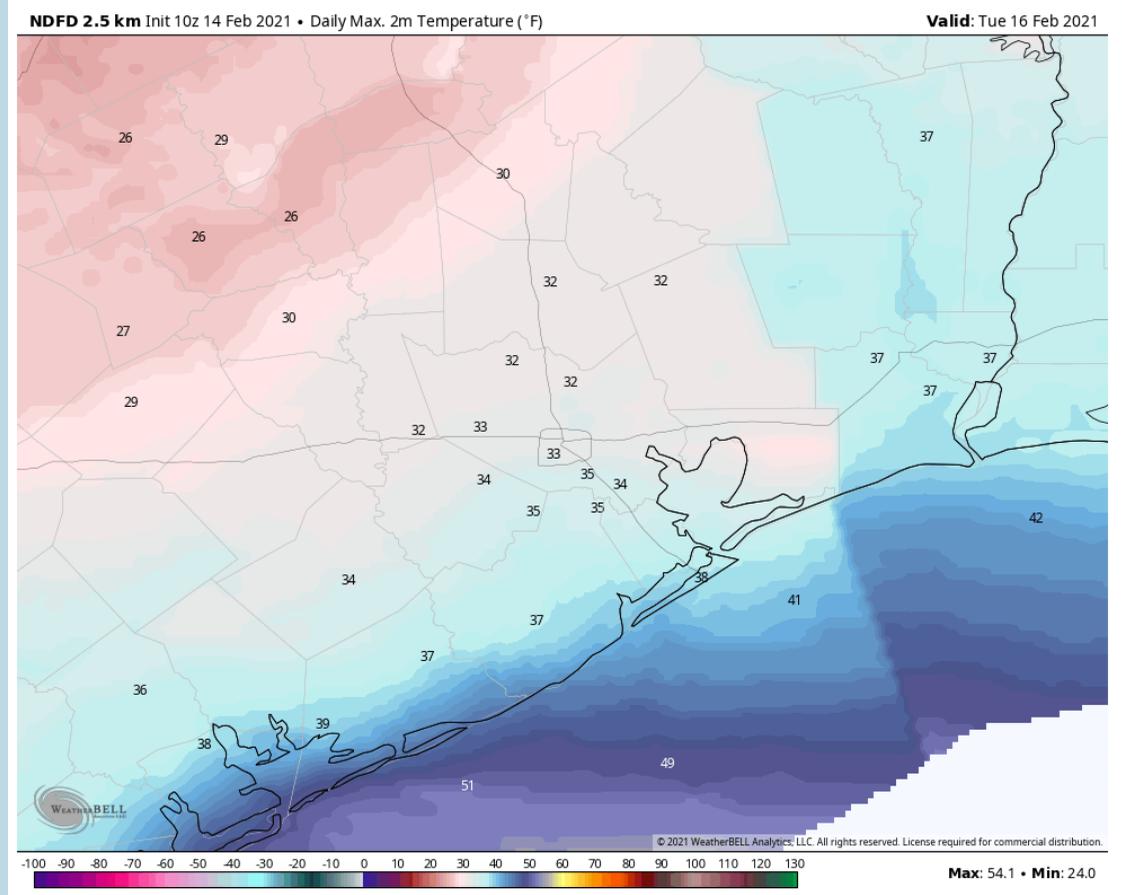
Sustained Winds (10 AM CT)



Simulated Radar Snapshot (12 PM CT)



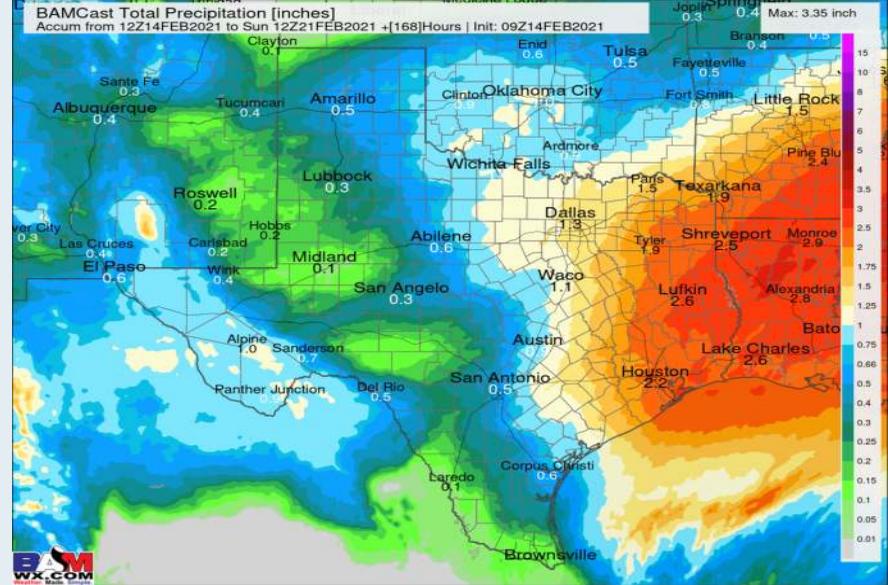
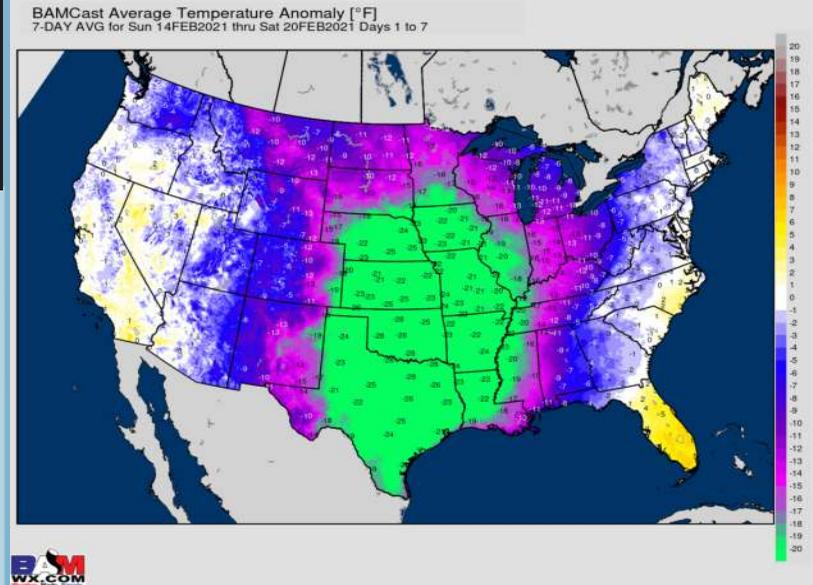
High Temperatures Tuesday



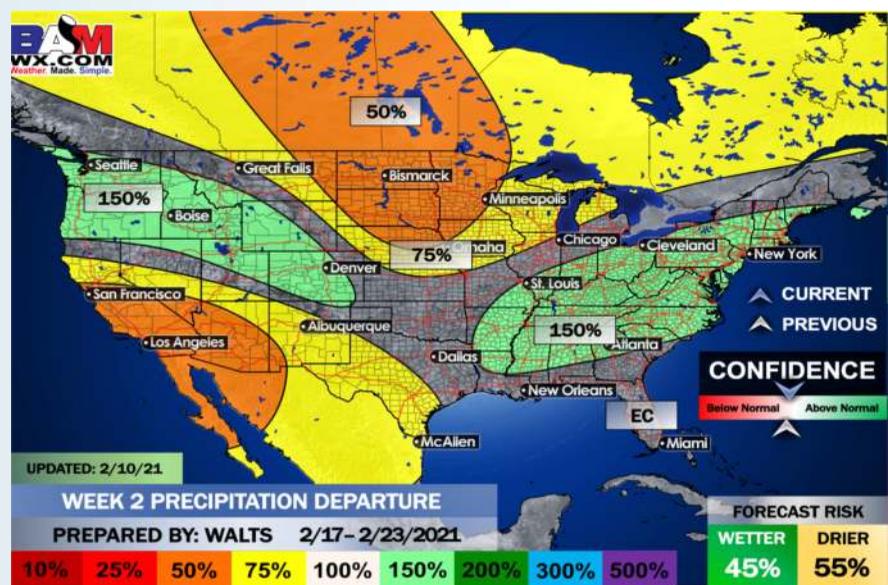
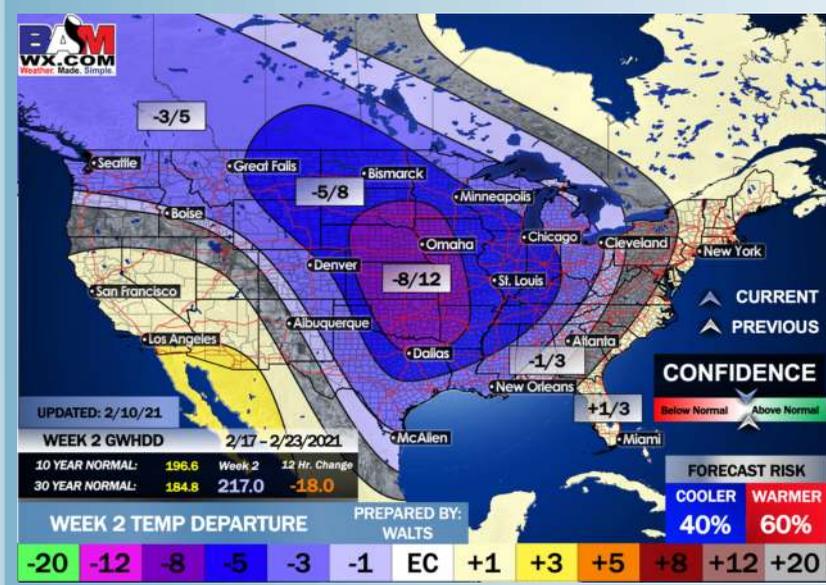
Long-Range Forecast Discussion

- 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

