

Updated: 5:50 AM CT Tuesday, February 23, 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.



Visibility Report

Tuesday, February 23, 2021

HOURLY VISIBILITY BREAKDOWN (in miles)

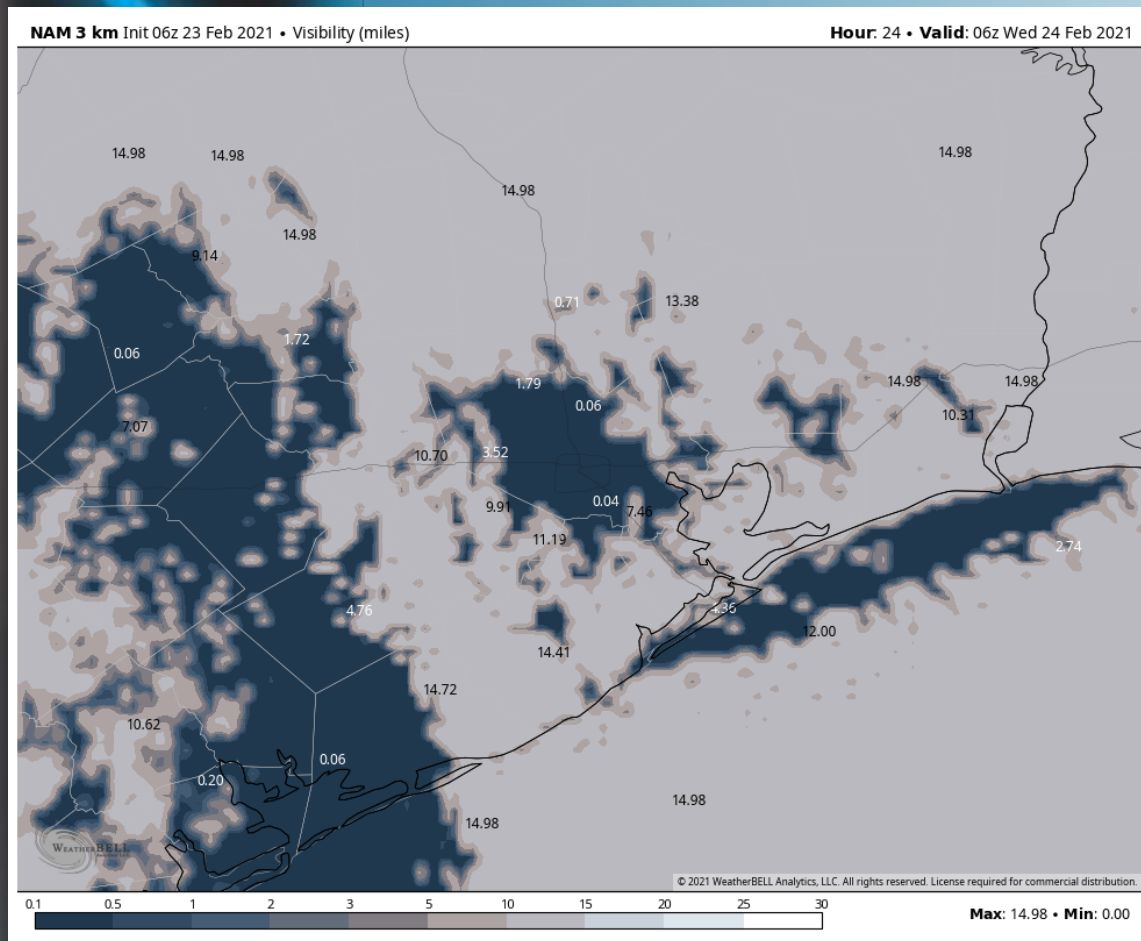
Time	02-23-2021 Tue 5am	02-23-2021 Tue 6am	02-23-2021 Tue 7am	02-23-2021 Tue 8am	02-23-2021 Tue 9am	02-23-2021 Tue 10am	02-23-2021 Tue 11am	02-23-2021 Tue 12pm	02-23-2021 Tue 1pm	02-23-2021 Tue 2pm	02-23-2021 Tue 3pm	02-23-2021 Tue 4pm	02-23-2021 Tue 5pm	02-23-2021 Tue 6pm	02-23-2021 Tue 7pm	02-23-2021 Tue 8pm	02-23-2021 Tue 9pm	02-23-2021 Tue 10pm	02-23-2021 Tue 11pm	02-24-2021 Wed 12am	02-24-2021 Wed 1am	02-24-2021 Wed 2am	02-24-2021 Wed 3am	02-24-2021 Wed 4am	02-24-2021 Wed 5am	02-24-2021 Wed 6am	02-24-2021 Wed 7am	02-24-2021 Wed 8am	02-24-2021 Wed 9am	02-24-2021 Wed 10am	02-24-2021 Wed 11am	02-24-2021 Wed 12pm	02-24-2021 Wed 1pm	02-24-2021 Wed 2pm	02-24-2021 Wed 3pm	02-24-2021 Wed 4pm	
Houston Pilots A - 1 & 2 Bravo	0.65	0.24	0.24	0.24	4.93	1.11	1.11	1.08	1.11	1.11	1.11	1.11	1.11	1.11	1.11	0.72	4.63	7.65	8.99	8.99	8.99	8.99	8.99	8.99	8.03	8.03	8.03	5.01	0.27	0.12	0.12	0.16	0.16	0.16	0.16	0.16	0.16
Houston Pilots B - 11/12	0.72	0.48	0.24	0.24	0.48	10.00	10.00	4.91	4.94	4.94	4.94	4.94	4.94	4.94	3.48	0.96	2.47	4.61	7.64	8.03	8.99	8.99	8.99	8.99	8.03	8.03	8.03	5.01	0.91	0.12	0.12	0.16	0.16	0.16	0.16	0.16	0.16
Houston Pilots C - 25/26	0.72	0.48	0.24	0.24	0.48	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	2.92	3.98	6.59	7.62	8.99	8.99	8.99	8.99	8.03	8.03	8.03	5.30	2.35	1.02	1.02	0.98	0.98	0.98	1.38	0.98	0.98
Houston Pilots D - 37/38	0.72	0.72	0.34	0.24	0.48	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	3.98	4.22	5.97	7.00	8.99	8.99	8.99	8.99	8.03	8.03	8.03	6.55	5.08	2.15	2.15	1.80	1.69	1.53	2.62	2.26	2.26
Houston Pilots E - 51/52	6.00	4.54	0.48	0.24	0.48	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.97	5.51	6.08	7.00	8.99	8.99	8.99	8.99	8.03	8.03	8.03	8.03	6.96	4.13	4.13	3.98	1.85	2.02	5.01	4.09	4.09
Houston Pilots F - 63/64	6.92	5.89	0.48	0.25	0.48	1.11	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	7.54	7.54	7.02	7.54	8.99	8.99	8.99	8.99	8.51	8.03	8.03	8.03	6.96	5.03	5.03	3.98	1.63	2.00	5.06	5.06	5.06
Houston Pilots G - 75/76	6.92	5.89	2.32	0.48	0.48	1.11	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.95	8.03	8.03	8.54	8.99	8.99	8.99	8.99	8.99	8.03	8.03	8.03	7.91	6.89	6.89	4.93	2.47	2.19	6.91	6.91	6.91
Houston Pilots H - Morgans Point	9.86	5.90	3.90	0.76	8.56	9.53	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	9.49	9.49	9.49	9.49	7.74	7.07	6.17	5.74	6.17	6.97	7.96	8.30	6.41	7.08	9.28	9.28
Houston Pilots I - Exxon 3	4.89	2.88	0.72	1.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	7.95	5.89	3.90	2.94	3.94	5.93	7.92	10.00	10.00	10.00	10.00	10.00
Houston Pilots J - Lynchburg Ferries	6.24	1.76	0.72	3.37	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.81	9.81	9.81	9.81	9.81	9.56	9.81	9.81	7.97	6.45	4.98	4.28	5.01	6.47	7.94	9.56	9.02	9.29	9.81	9.81	9.81
Houston Pilots K - Shell Crude	10.00	10.00	4.93	4.93	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	7.95	5.89	3.90	2.94	4.31	5.93	7.92	10.00	10.00	10.00	10.00	10.00
Houston Pilots L - Greens Bayou	10.00	10.00	5.23	6.56	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	7.95	5.89	3.90	2.94	4.31	5.93	7.92	10.00	10.00	10.00	10.00	10.00
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	7.95	5.89	3.90	2.94	4.30	6.89	8.05	10.00	10.00	10.00	10.00	10.00
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	7.95	5.89	3.90	2.94	4.90	6.89	9.03	10.00	10.00	10.00	10.00	10.00



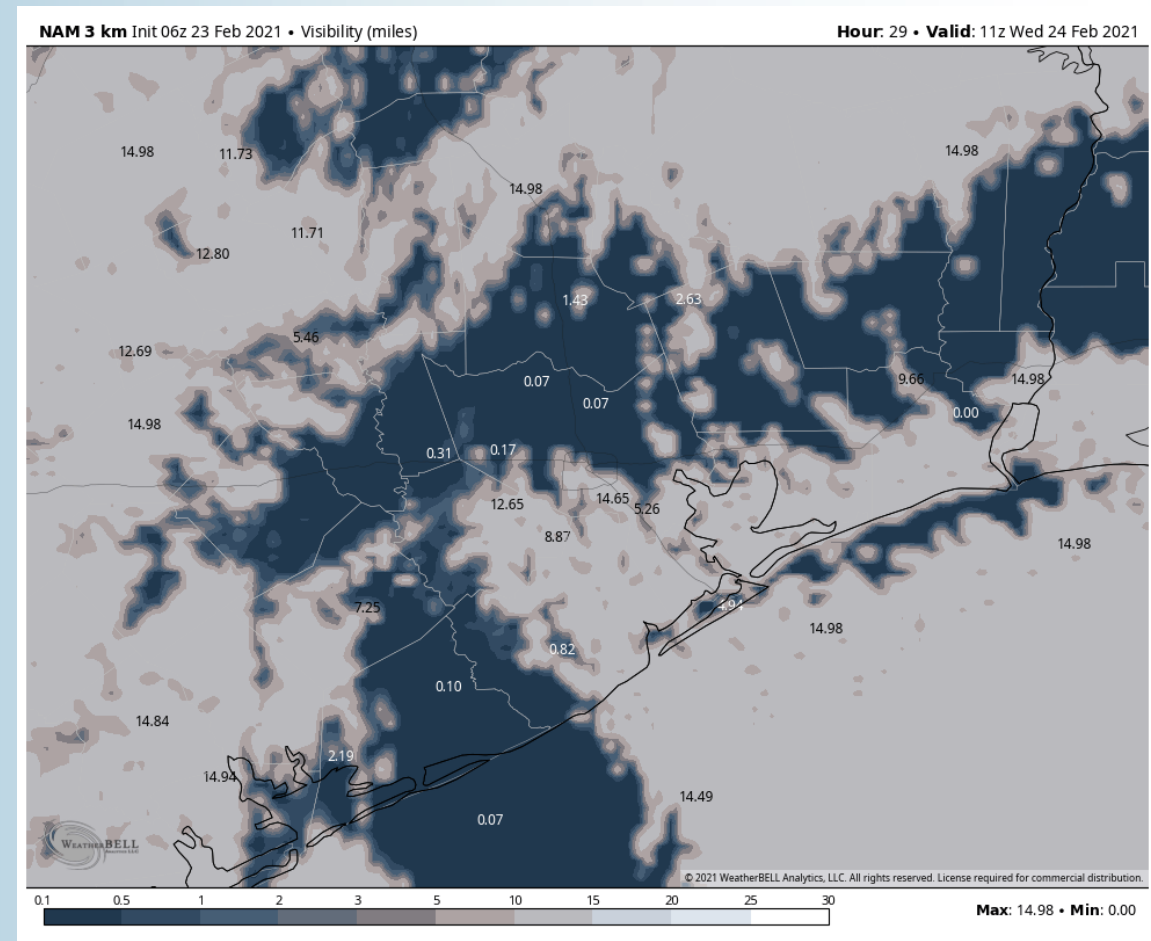
Visibility Report

Tuesday, February 23, 2021

VISIBILITY (12 AM CT WED)



VISIBILITY (5 AM WED)



CONFIDENCE

Below
Normal

Above
Normal

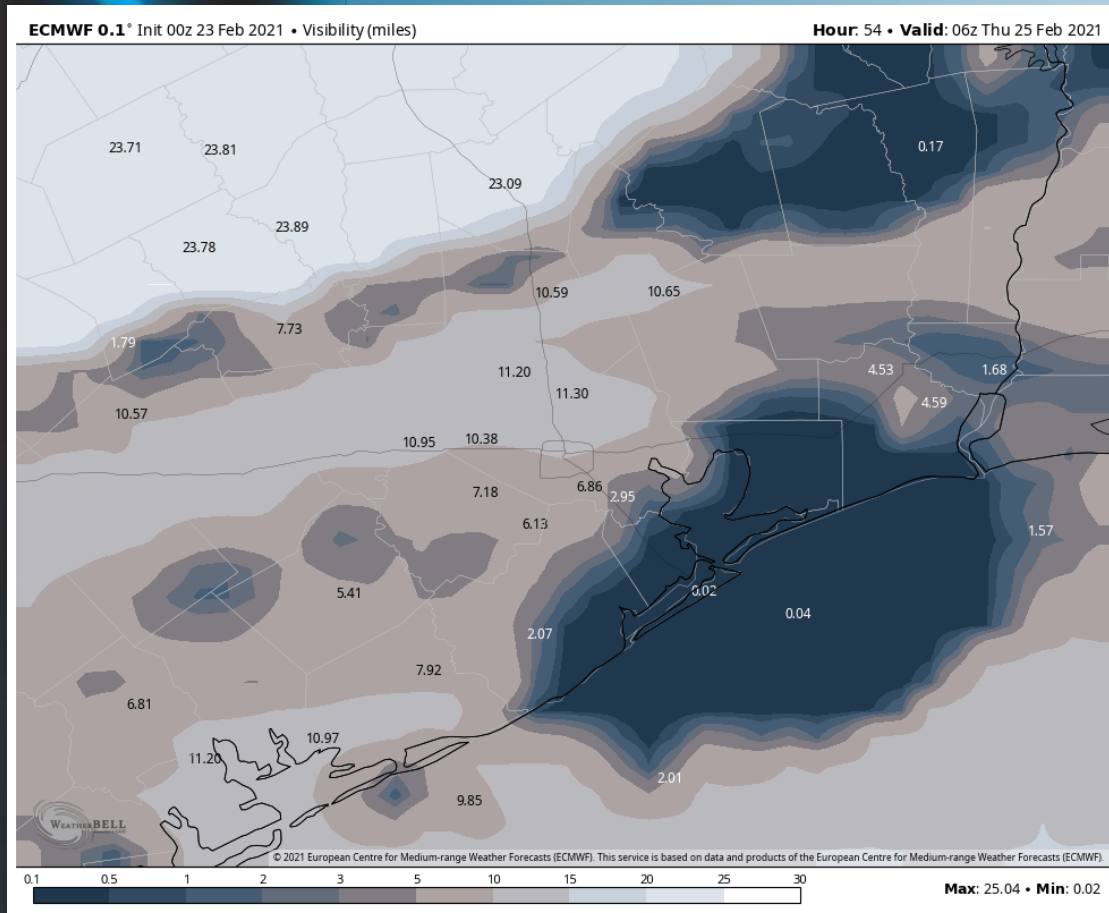


- *As discussed in yesterday's reports, we have some patchy fog west of the Boarding Stations this morning. We think this can linger through mid-morning before settling down.*
- *Our next shot for fog looks to re-appear especially after midnight tonight through ~8/9 AM Wednesday morning.*
- *We will need to iron-out the exact locations of the fog in today's afternoon report, but locations near ½ Bravo, 75/76 and the 610 Bridge look to pose a better risk for dense fog vs locations east.*

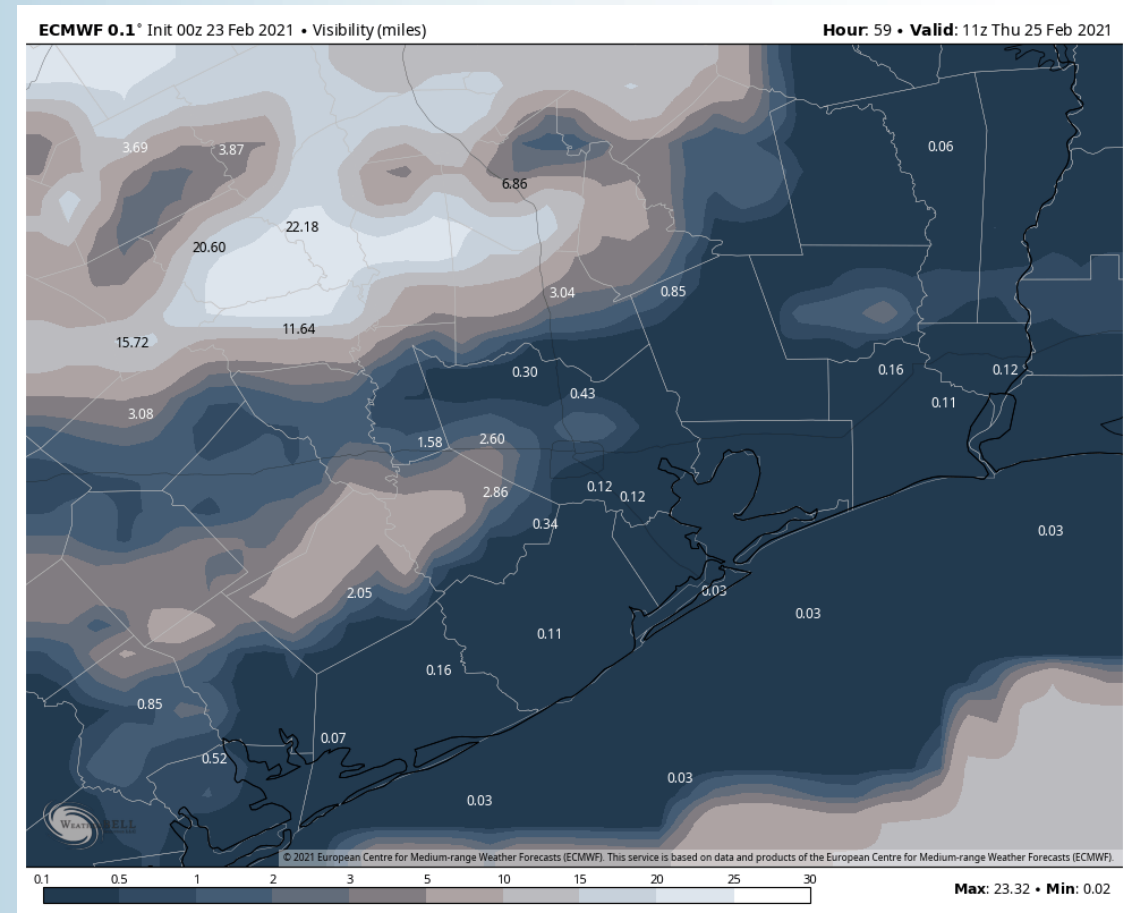
Fog Report

Wednesday, February 24, 2021

VISIBILITY (12 AM THU)



VISIBILITY (5 AM CT THU)



CONFIDENCE

Below
Normal

Above
Normal

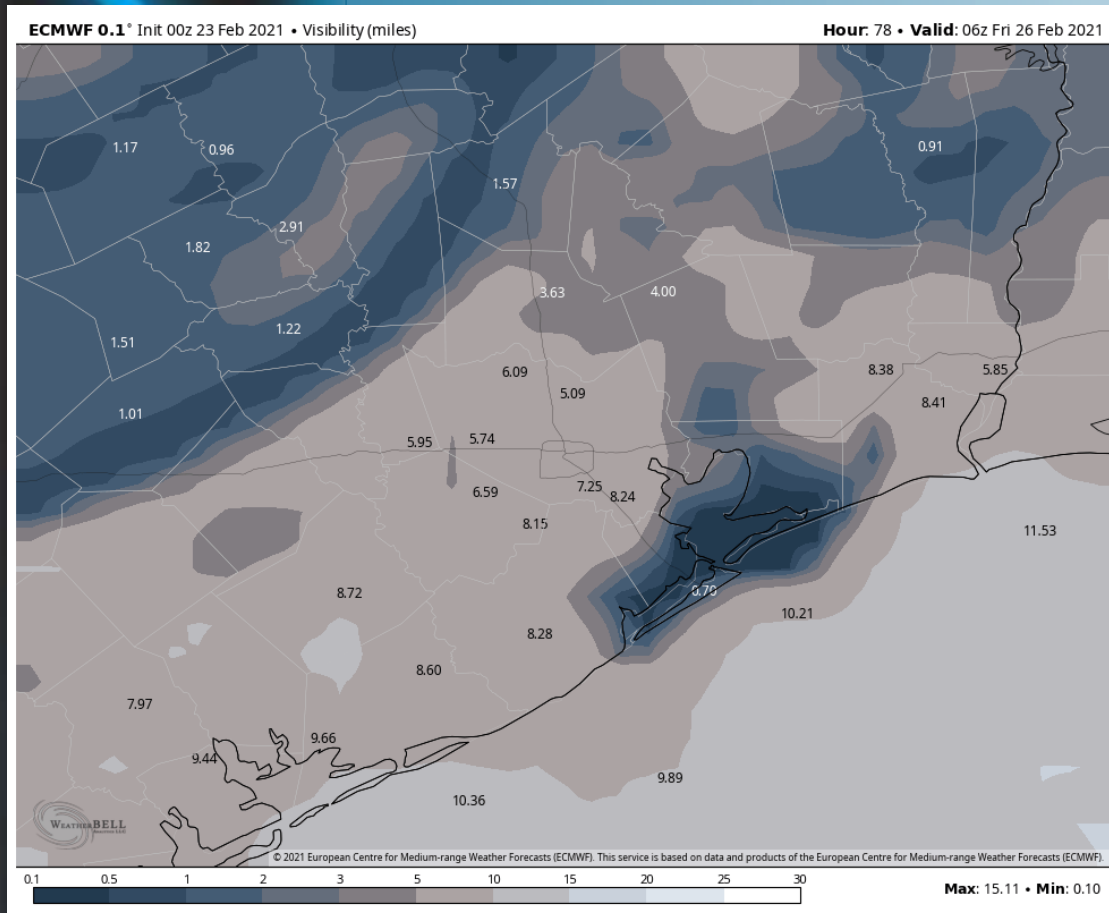


- **Confidence is actually quite high at this distance for widespread sea fog to develop after midnight Wednesday night through daybreak Thursday morning.**
- **We think this kind of fog, vs this morning or Wednesday morning can be widespread across all stations and be quite impactful with visibilities <0.25 mile.**
- **Also, based on latest weather model forecast guidance, we think this sea fog risk can be here to stay through the weekend and even possibly through early next week.**

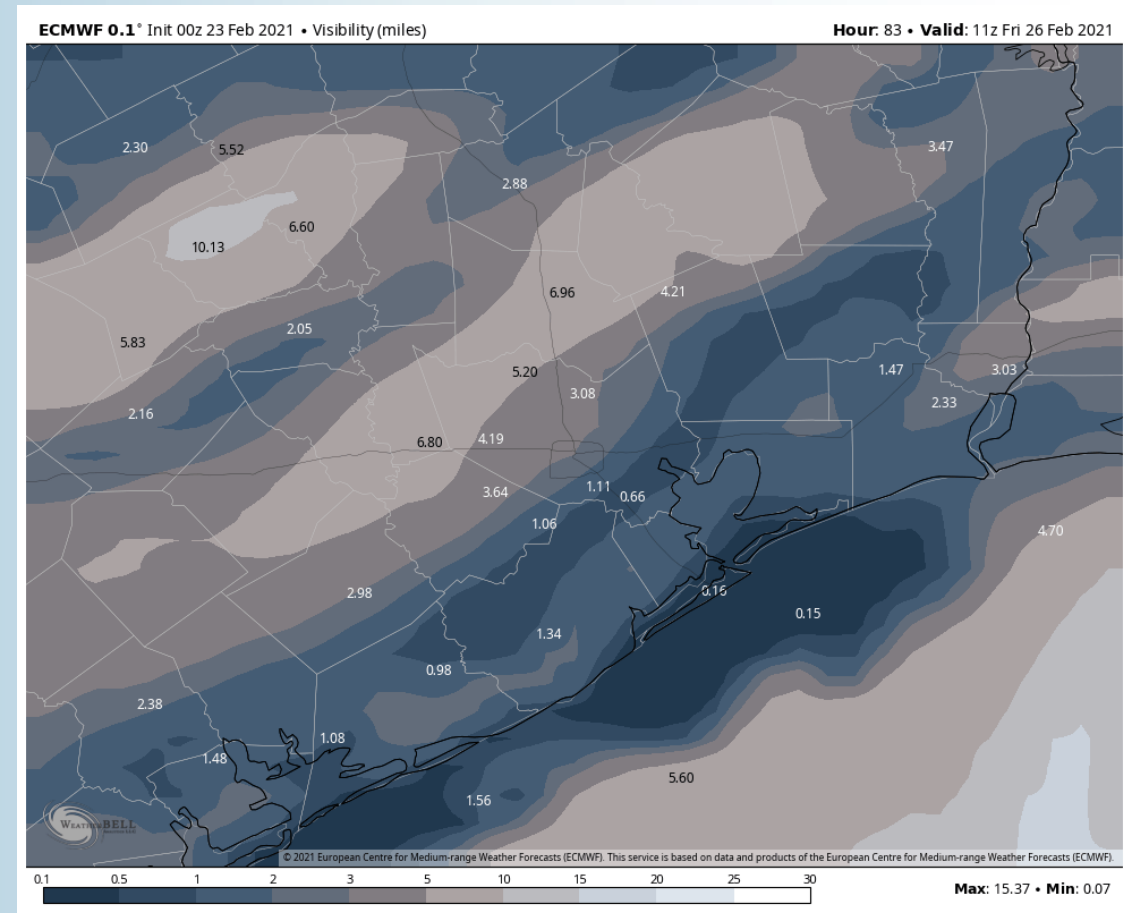
Fog Report

Thursday, February 25, 2021

VISIBILITY (12 AM FRI)



VISIBILITY (5 AM CT FRI)



CONFIDENCE

Below
Normal

Above
Normal



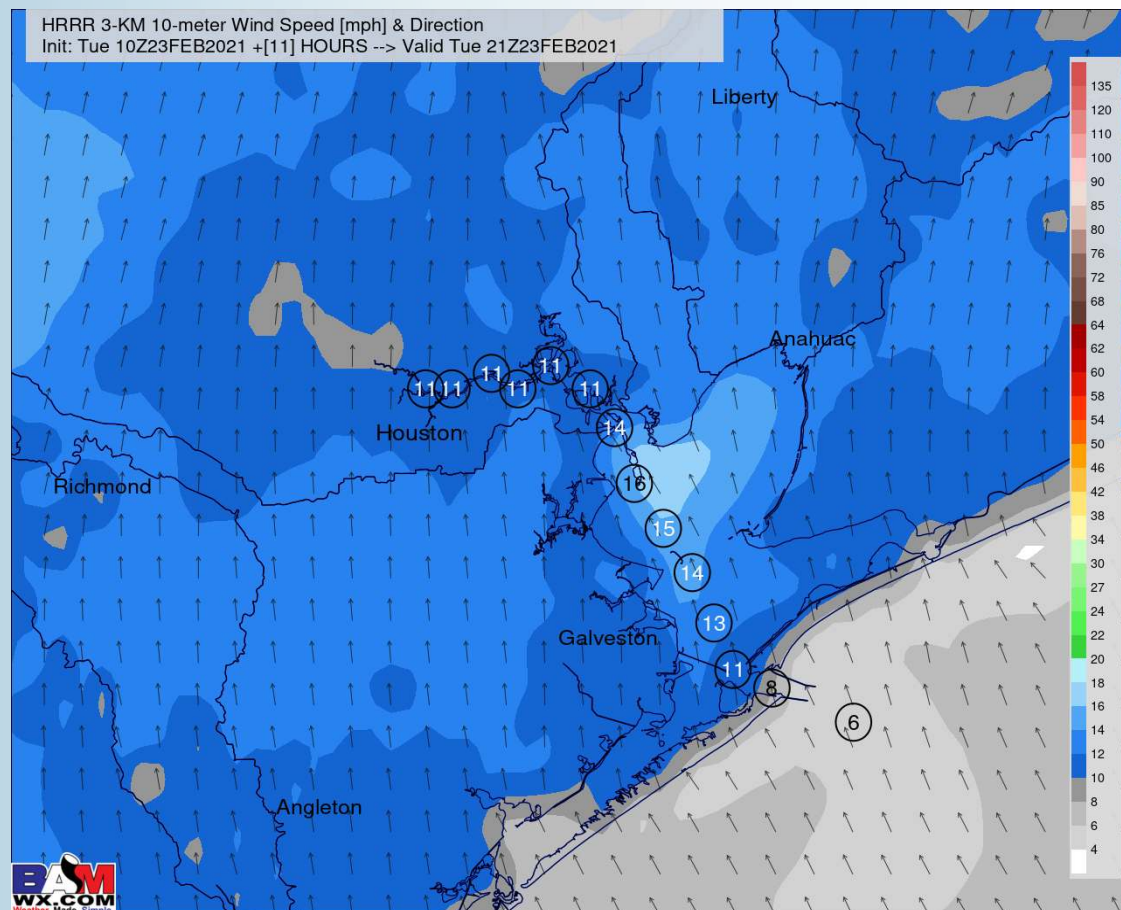
- *Similar to Wednesday night to Thursday morning, we think sea fog can re-develop after midnight through daybreak widespread across our Stations.*
- *We will need to iron-out as we get closer the exact timing of the fog...but confidence is higher than normal at this distance for this risk to be impactful Friday morning.*

Short-Term Forecast Discussion

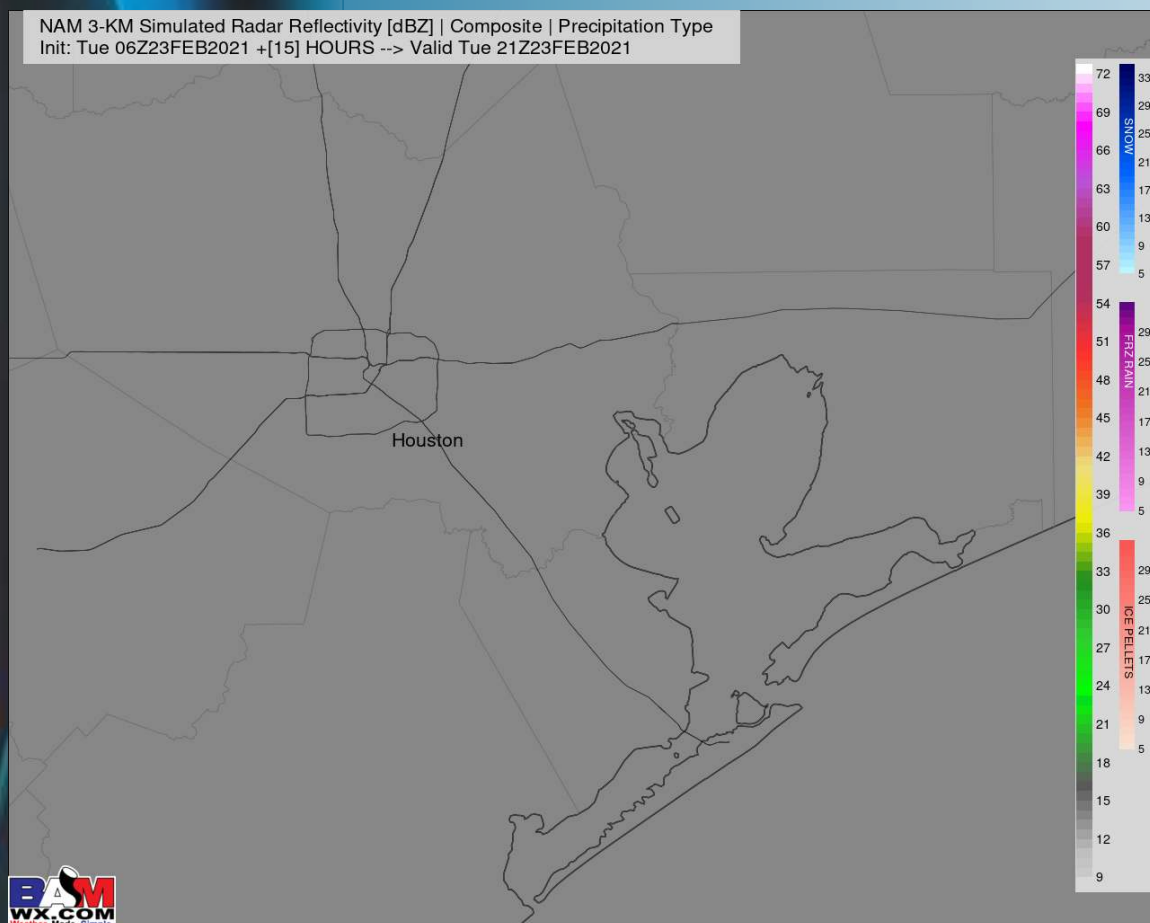
- Not favoring precip today.
- Today our winds will be primarily out of the South, sustained 5 – 10 MPH with a few gusts higher at 15-20 MPH will be possible. Winds look to increase to 10-15 MPH sustained after 6/7 PM tonight.
- Highs today look to be in the low to mid 70s.
- *Please refer to slide #4 for fog risks here.*

Tuesday, February 23rd, 2021

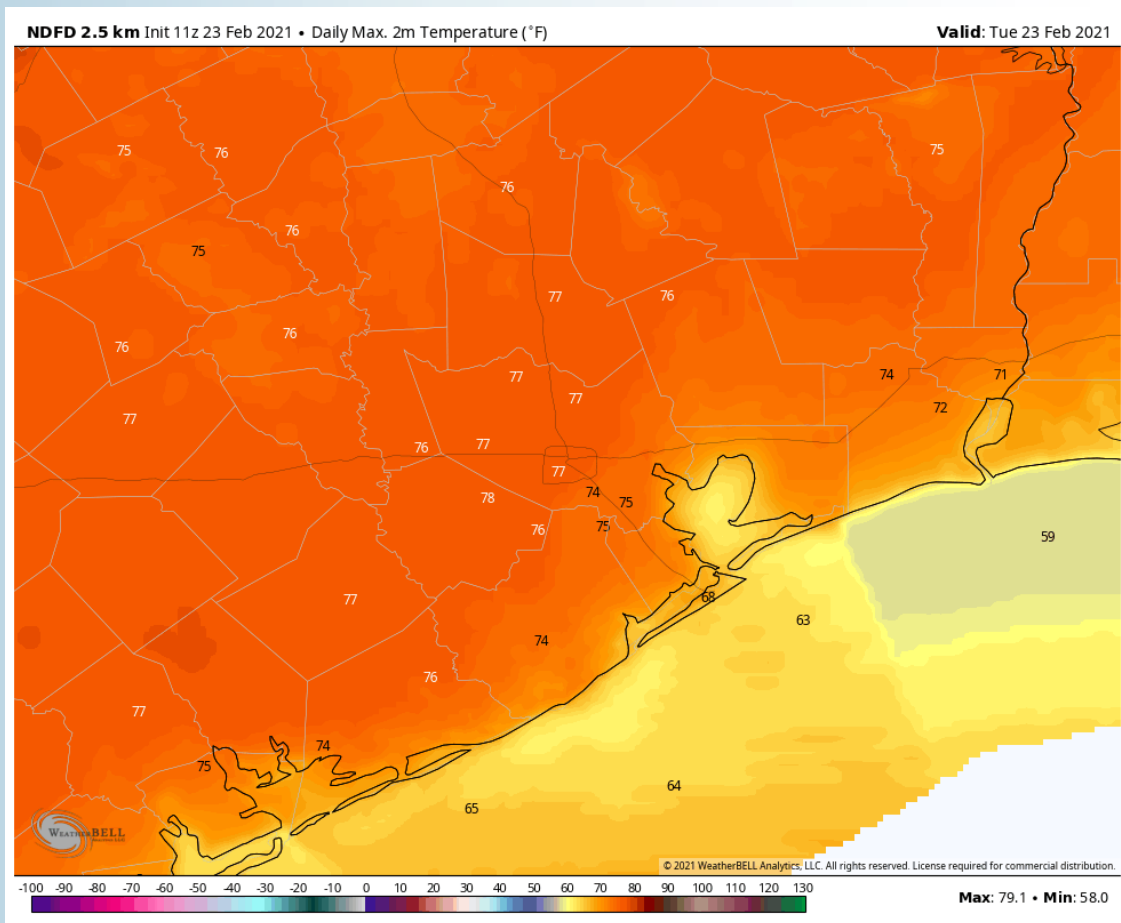
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (3 PM CT)



High Temperatures Today

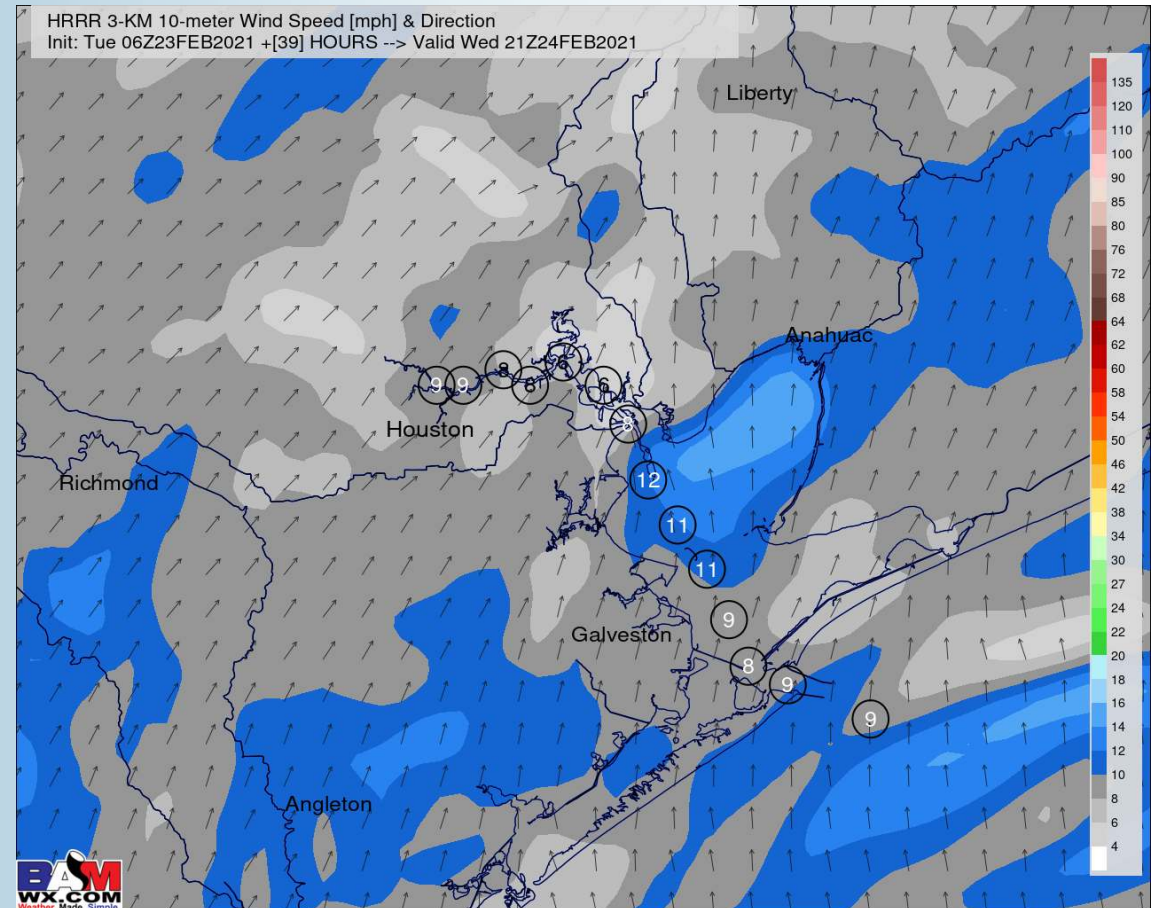


Short-Term Forecast Discussion

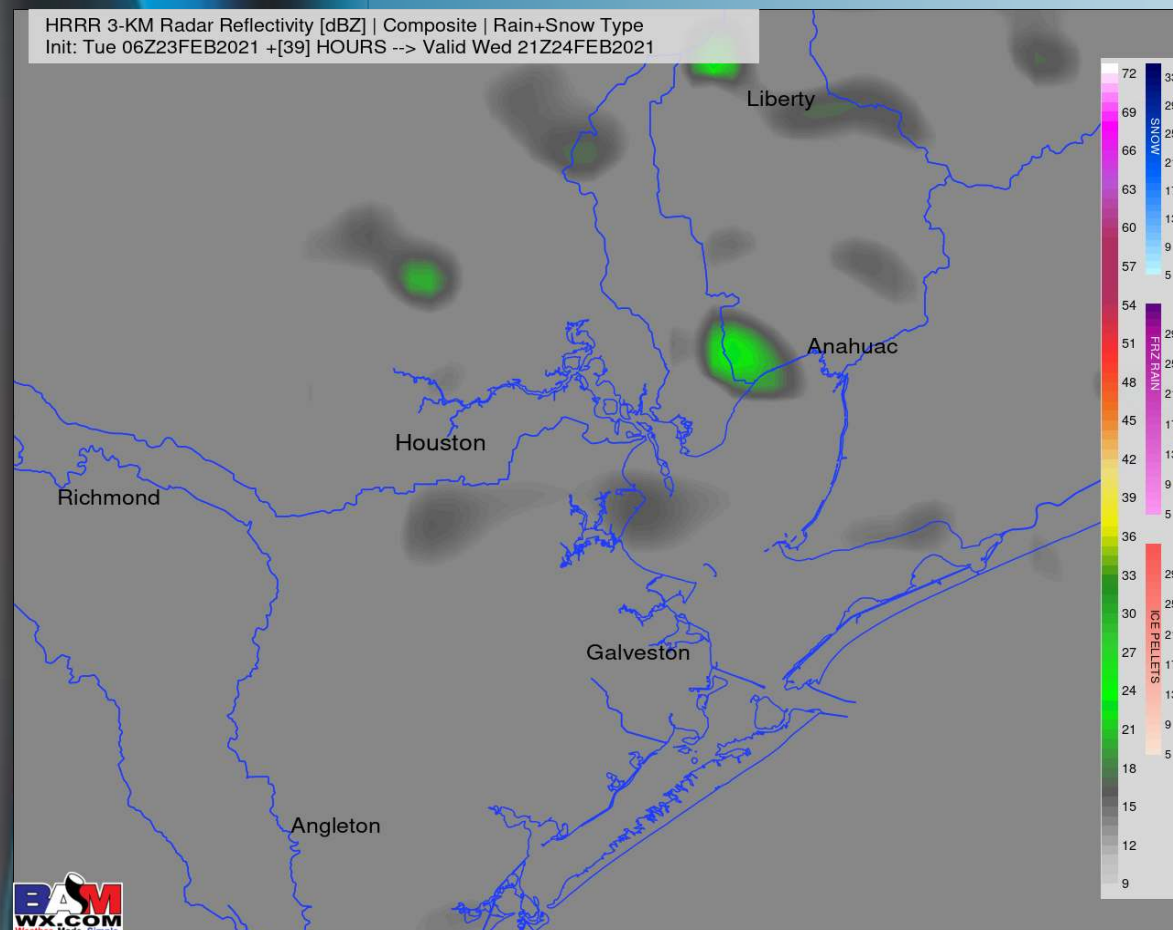
- Wednesday is anticipated to still be an overall drier day, with an isolated 10/20% chance for a light shower after noon through the evening hours.
- Winds stay out of the South on Wednesday, sustained around 10-15 MPH, with a gust possible up to 15-20 MPH.
- Highs on Wednesday look to rise into the lower 70s.
- *Please refer to slide #5 for fog risks here.*

Wednesday, February 24th, 2021

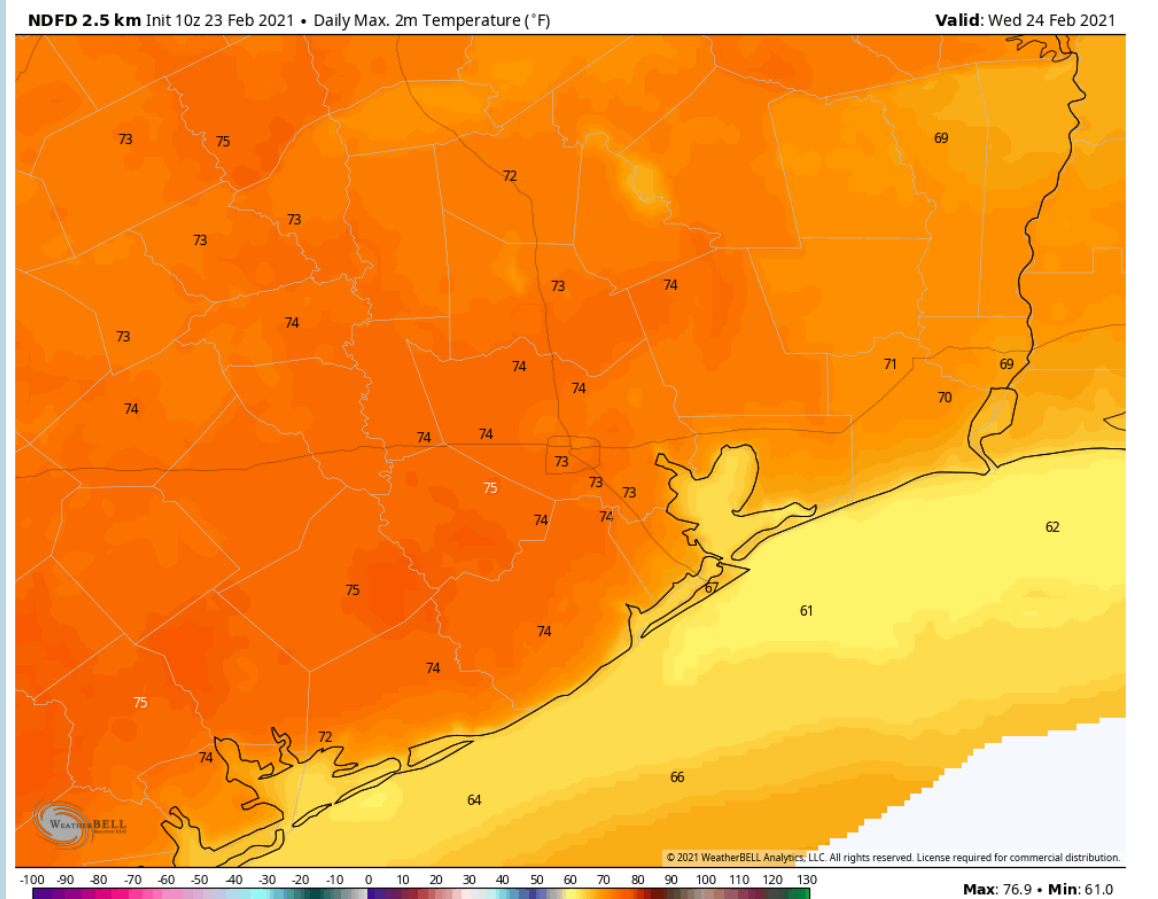
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (3 PM CT)



High Temperatures Wednesday

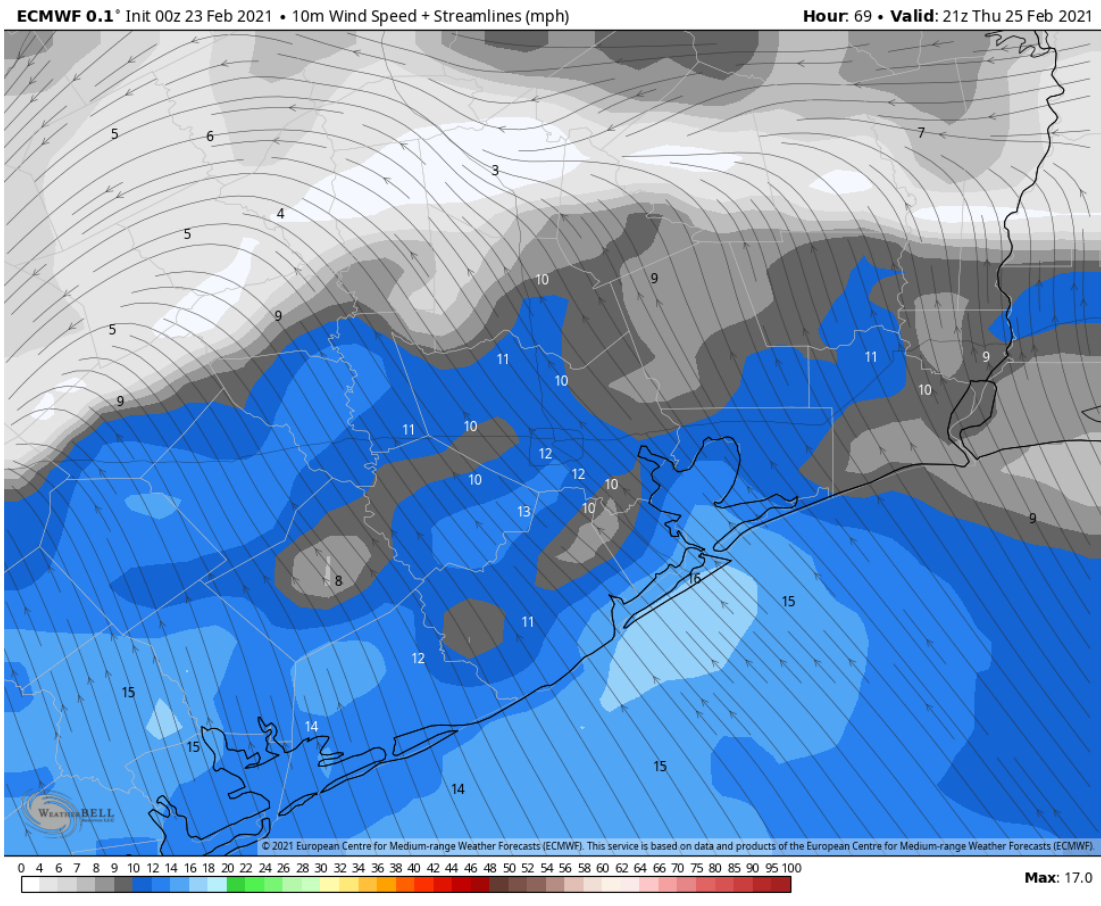


Short-Term Forecast Discussion

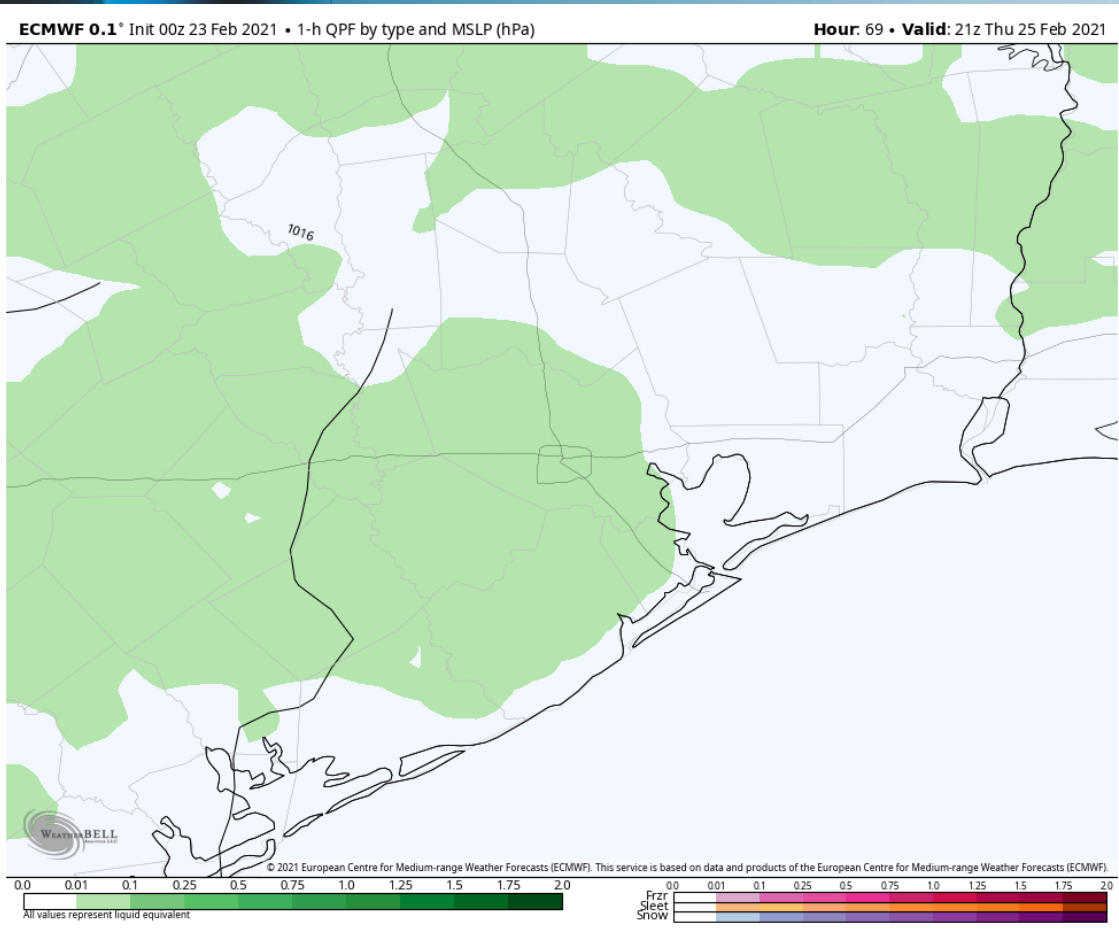
- Through the first half of the day on Thursday we think the light rain coverage can be more focused over the Houston metro, increasing slightly over the Bay after noon through sunset.
- Winds shift from the South to Southwest on Wednesday, sustained around 10-15 MPH, with a gust possible up to 15-20 MPH.
- Highs on Thursday look to be in the mid to upper 60s due to precipitation in the area.
- *Please refer to slide #6 for fog risks here.*

Thursday, February 25th, 2021

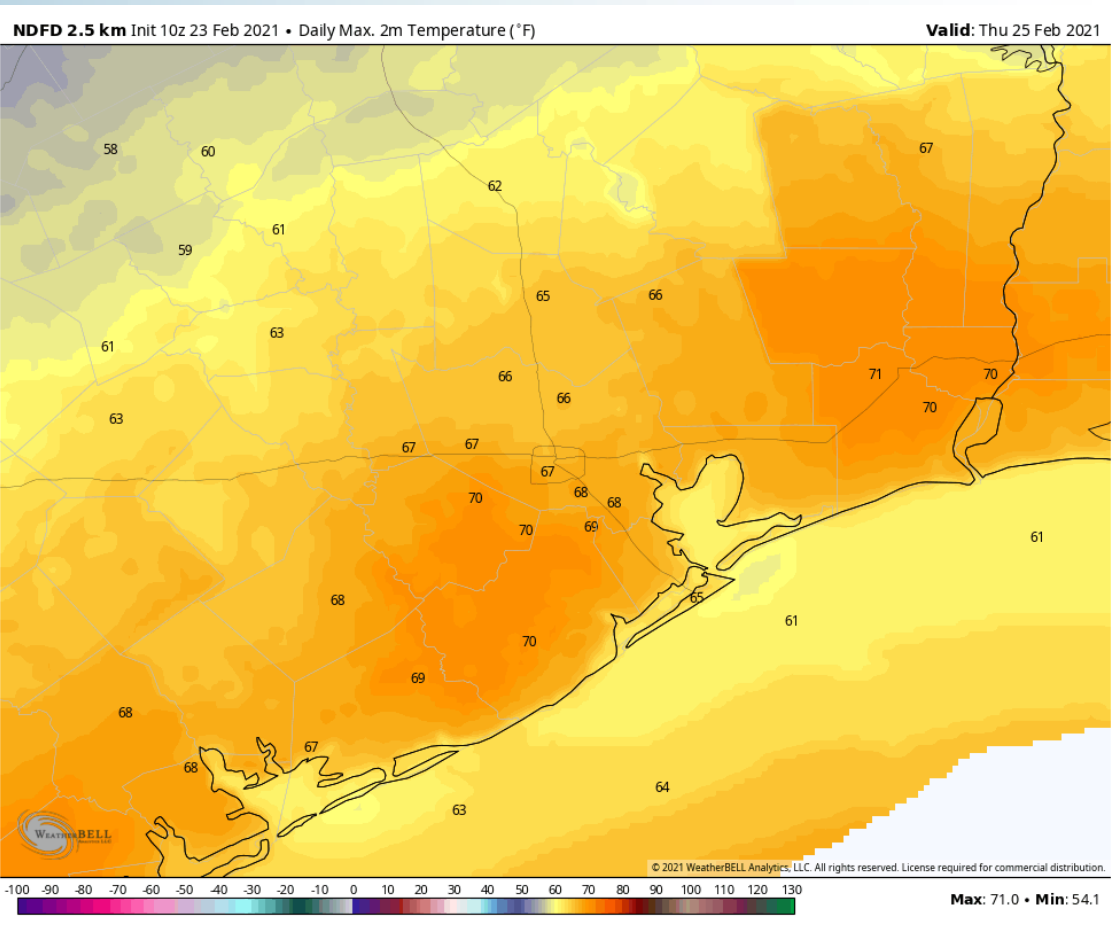
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (3 PM CT)



High Temperatures Thursday



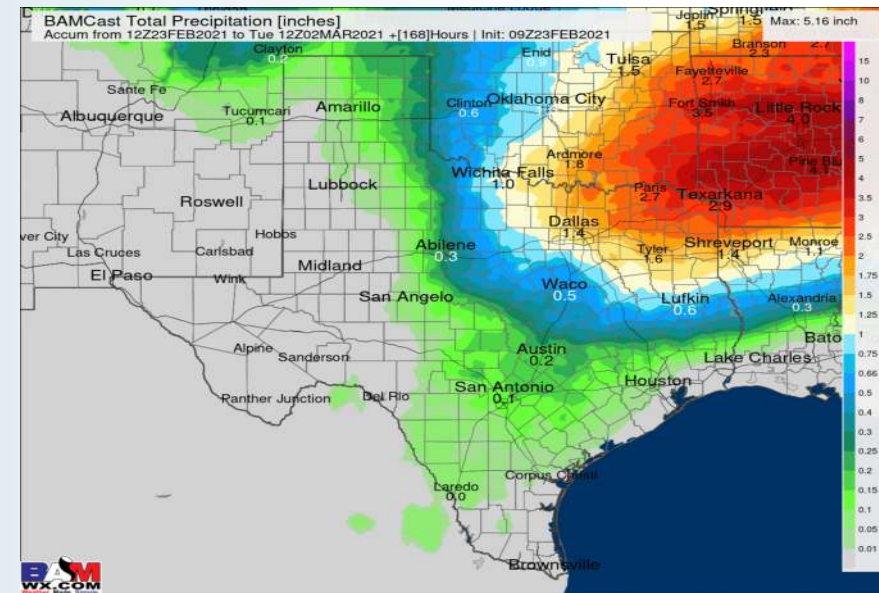
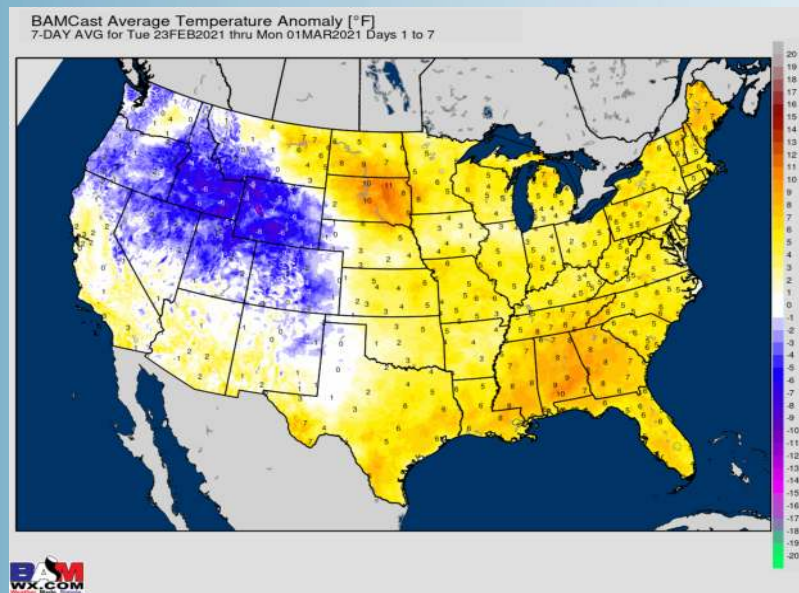
Week 1 Forecast

Long-Range Forecast Discussion

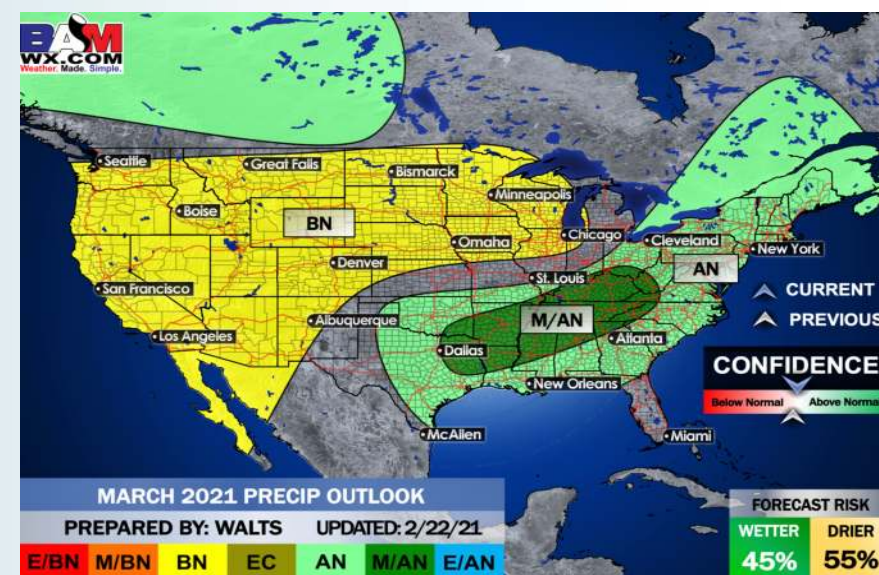
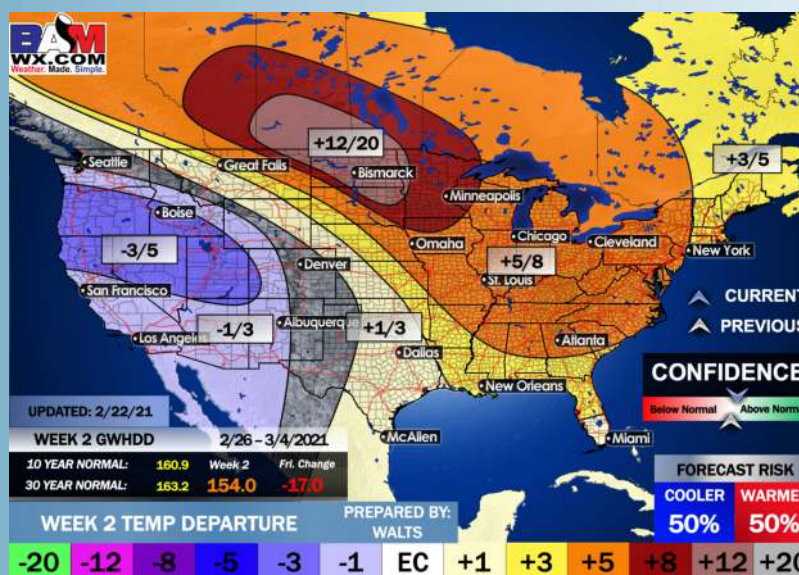
➤ We are anticipating temps ahead to transition right back into a spring-like nature, with many of the days well into the 70s to be expected. Rain chances will return mid to late week along and north of the Boarding Stations.

➤ Week 2 we are expecting to be right around normal to slightly above normal temp wise, with moisture chances on the rise to above normal.

➤ Into March we are favoring near normal temps for Texas and below normal precip as the upper air pattern does not look super favorable for precip.



Week 2 Forecast



Weeks 3/4 Forecast

