

Updated: 4:20 AM CT, Monday, May 17, 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

Monday, May 17, 2021

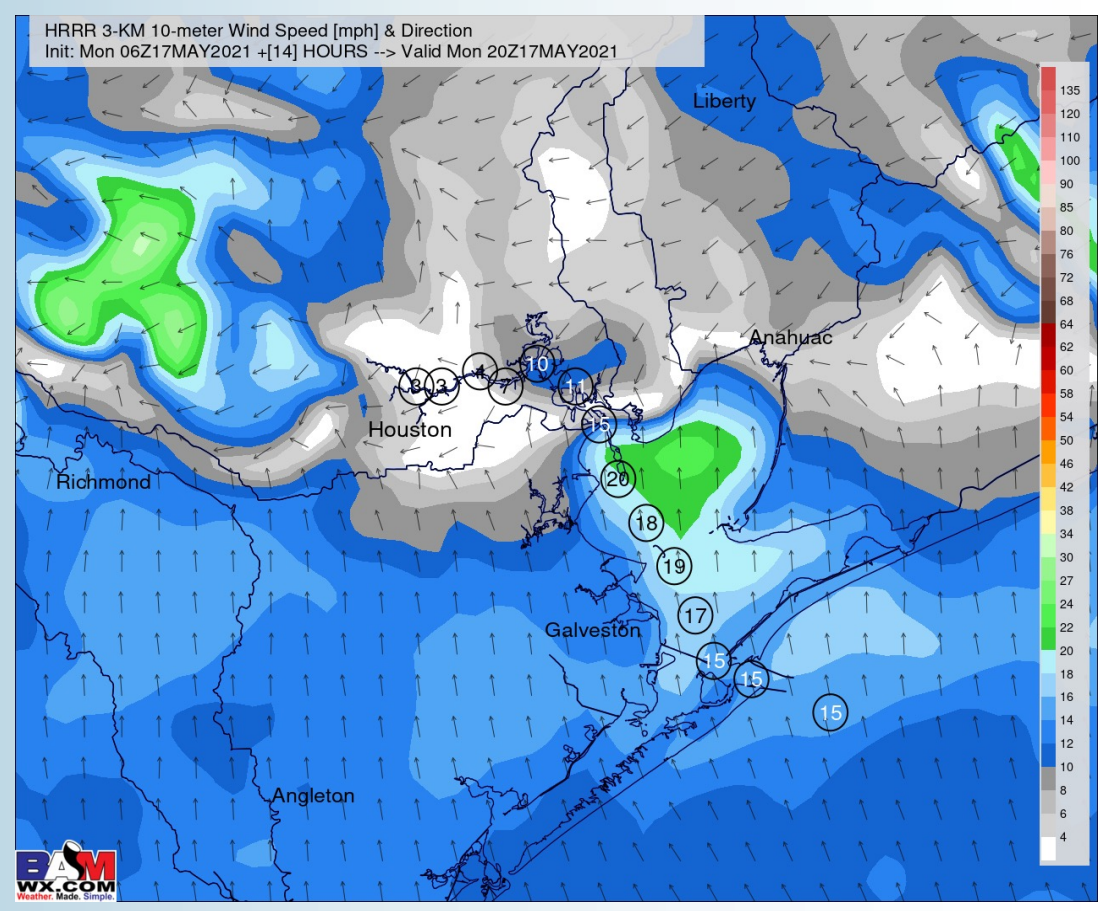
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	05-17-2021 Mon 1am	05-17-2021 Mon 2am	05-17-2021 Mon 3am	05-17-2021 Mon 4am	05-17-2021 Mon 5am	05-17-2021 Mon 6am	05-17-2021 Mon 7am	05-17-2021 Mon 8am	05-17-2021 Mon 9am	05-17-2021 Mon 10am	05-17-2021 Mon 11am	05-17-2021 Mon 12pm	05-17-2021 Mon 1pm	05-17-2021 Mon 2pm	05-17-2021 Mon 3pm	05-17-2021 Mon 4pm	05-17-2021 Mon 5pm	05-17-2021 Mon 6pm	05-17-2021 Mon 7pm	05-17-2021 Mon 8pm	05-17-2021 Mon 9pm	05-17-2021 Mon 10pm	05-17-2021 Mon 11pm	05-18-2021 Tue 12am	05-18-2021 Tue 1am	05-18-2021 Tue 2am	05-18-2021 Tue 3am	05-18-2021 Tue 4am	05-18-2021 Tue 5am	05-18-2021 Tue 6am	05-18-2021 Tue 7am	05-18-2021 Tue 8am	05-18-2021 Tue 9am	05-18-2021 Tue 10am	05-18-2021 Tue 11am				
Houston Pilots N - 610 Bridge	8.228	8.087	7.903	7.207	7.832	8.201	7.436	8.534	9.194	10.00	9.980	7.89	10.00	10.00	10.00	10.00	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	6.92	5.84	4.93	4.98	6.89	7.92				
Houston Pilots M - Kinder 1	8.203	8.149	7.939	7.204	7.749	8.183	7.594	8.508	9.312	10.00	10.00	7.89	10.00	10.00	9.42	10.00	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	6.92	5.89	4.93	4.93	6.89	7.92				
Houston Pilots L - Greens Bayou	8.157	8.293	7.949	7.646	7.422	8.129	7.811	8.379	9.300	10.00	9.923	7.48	10.00	10.00	9.42	10.00	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	6.92	5.89	4.93	4.93	6.89	6.89				
Houston Pilots K - Shell Crude	8.139	8.326	8.036	7.672	7.619	8.151	7.998	8.303	9.403	10.00	10.00	7.29	10.00	10.00	9.42	10.00	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	6.92	5.89	4.93	4.93	6.89	6.89				
Houston Pilots J - Lynchburg Ferries	8.111	8.452	7.965	8.058	7.421	8.155	8.084	8.268	9.275	10.00	9.797	6.93	7.89	10.00	9.00	10.00	9.80	9.81	9.81	9.81	9.81	9.81	9.81	9.81	9.81	9.81	9.81	9.81	9.81	9.81	9.56	7.97	7.21	6.45	6.00	6.00	7.45	7.45	
Houston Pilots I - Exxon 3	8.325	8.716	8.115	8.319	8.049	8.436	8.099	8.423	9.209	10.00	9.399	4.88	7.89	10.00	9.31	10.00	10.00	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	6.92	5.89	4.93	4.93	6.89	6.89			
Houston Pilots H - Morgans Point	8.625	9.016	8.732	8.786	8.816	8.876	8.003	8.469	8.930	9.859	8.641	1.60	7.89	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	9.49	9.49	9.49	9.49	8.96	8.00	7.53	7.59	7.16	7.16	8.07	8.07	
Houston Pilots G - 75/76	8.835	9.229	9.177	9.162	9.306	9.101	8.087	8.705	8.741	9.812	9.434	1.60	1.12	10.00	10.00	10.00	10.00	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.24	9.28	9.03
Houston Pilots F - 63/64	8.894	9.091	9.342	9.281	9.464	8.610	8.148	9.096	9.064	9.786	10.00	7.89	1.12	10.00	10.00	10.00	10.00	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	10.00	10.00	9.03	
Houston Pilots E - 51/52	8.280	8.729	9.460	9.362	9.533	8.725	7.603	8.987	9.609	9.976	10.00	10.00	1.12	10.00	10.00	10.00	9.03	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	10.00	10.00	9.03		
Houston Pilots D - 37/38	8.149	8.579	9.360	9.305	9.447	9.304	7.480	8.879	9.414	10.00	10.00	10.00	1.12	7.89	10.00	10.00	9.03	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	9.03	
Houston Pilots C - 25/26	8.518	8.564	9.168	9.158	9.277	9.257	8.041	9.155	9.221	9.915	10.00	10.00	4.83	5.90	7.89	10.00	9.03	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	9.03	
Houston Pilots B - 11/12	7.779	8.857	9.133	9.042	9.172	9.212	8.560	9.097	9.275	9.398	9.623	9.43	8.66	5.90	7.89	8.74	9.03	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	9.03	
Houston Pilots A - 1 & 2 Bravo	6.779	8.452	8.285	8.990	8.628	9.109	9.102	9.193	9.298	8.683	9.183	9.00	9.00	5.90	7.64	6.93	9.03	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	9.03	

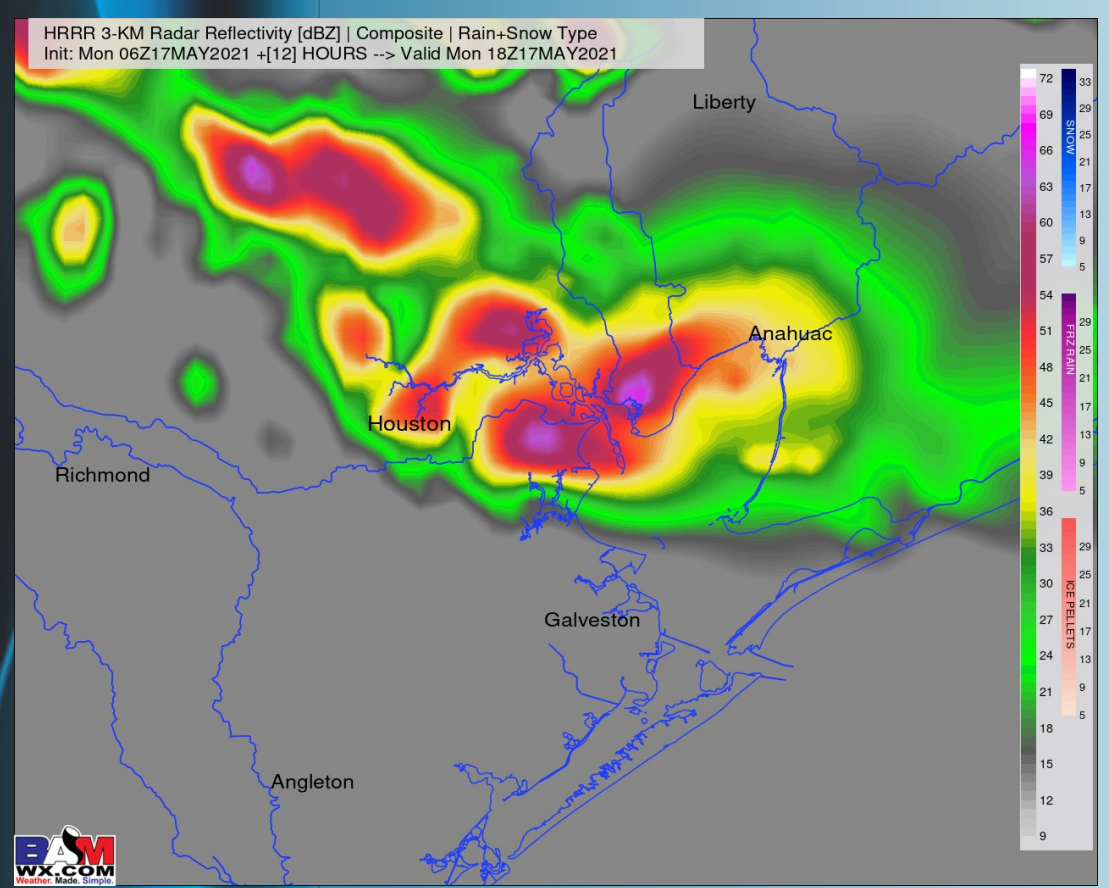
Short-Term Forecast Discussion

- Precipitation chances will be present for much of the day today (especially the northern areas of the Harbor). While we do not think rain will be nonstop for the entire day, the overall best opportunities look to set up into the late AM to afternoon hours where locally heavier rains will be possible at times. Monday PM does hold the threat for a few strong thunderstorms as well. The strongest of precipitation does hold the potential to reduce visibility.
 - Winds will continue coming out of the SE. Favoring sustained winds 13-18 MPH with gusts 18-23 MPH.
 - Max temps today likely reach the upper 70s for highs.
- *No fog expected tonight.*

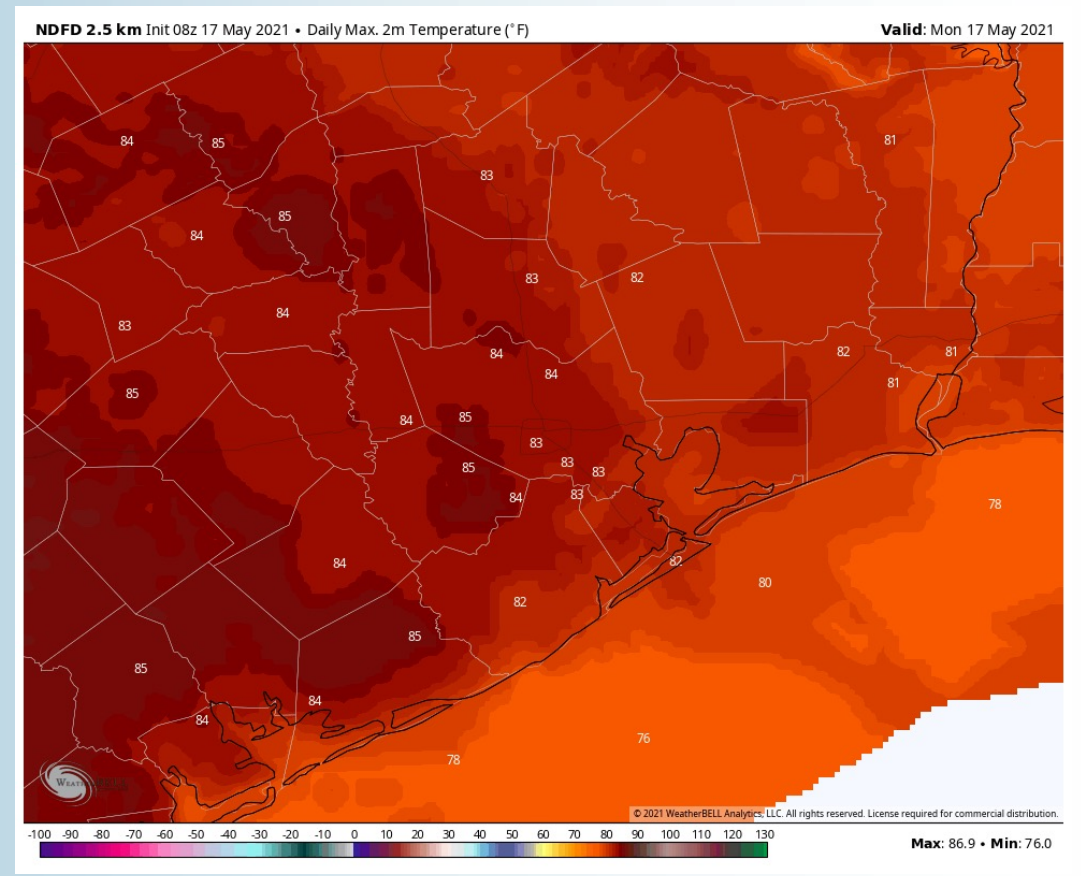
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (1 PM CT)



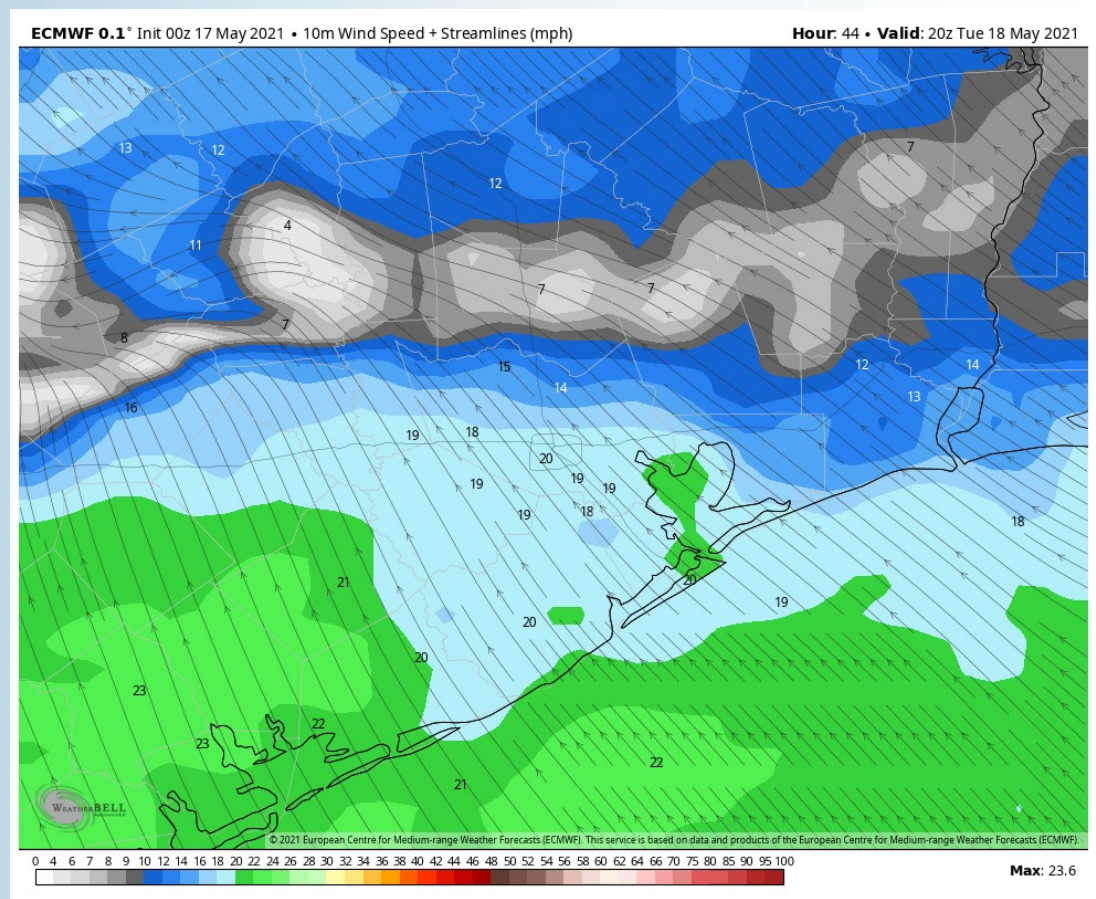
High Temperatures Monday



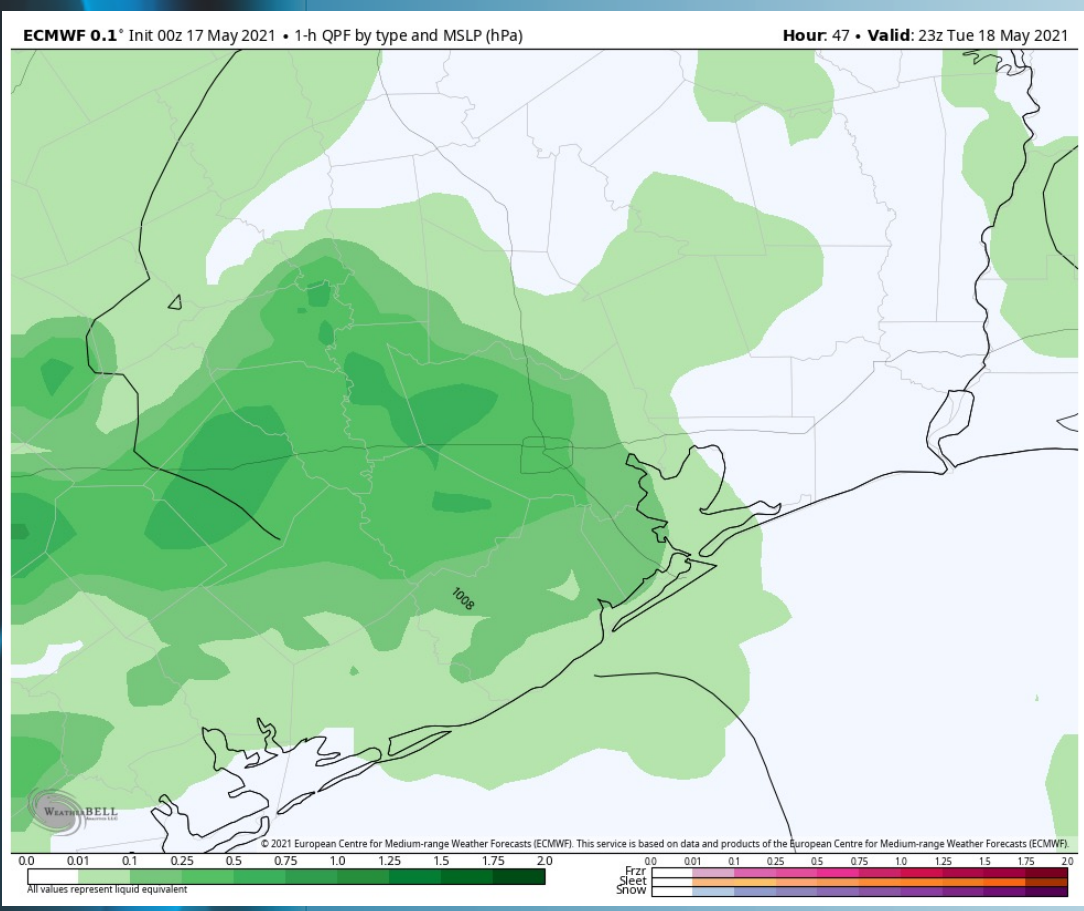
Short-Term Forecast Discussion

- Tuesday will be yet another day with precipitation chances around the area, primarily focused into the afternoon to evening hours. A few stronger thunderstorms will continue to be possible given the amount of instability present. Scattered chances likely continue into the overnight, as well.
- Winds look rather breezy on Tuesday, coming from the SE and sustained 18-23 MPH with gusts 25-30+ MPH looking possible.
- Tuesday's temps likely push into the upper 70s similar to Monday.
- **No fog expected Tuesday night.**

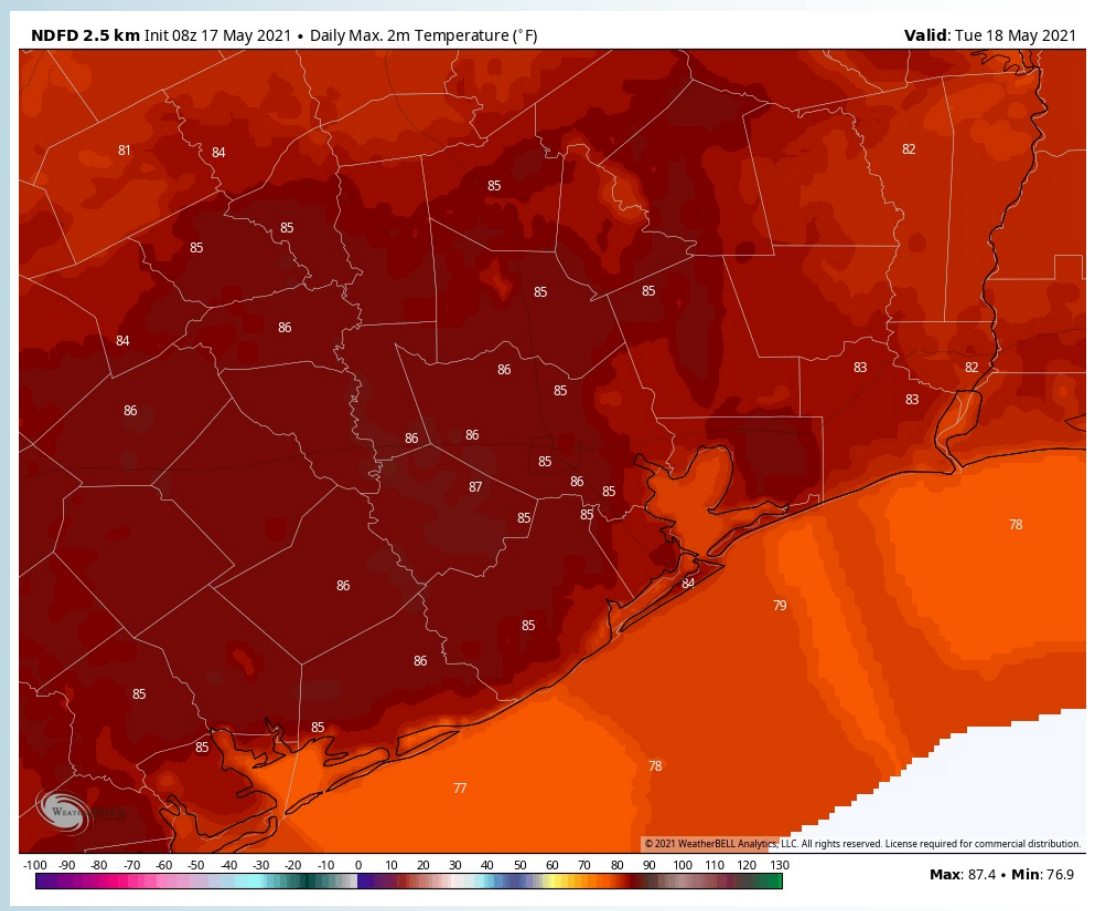
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (6 PM CT)



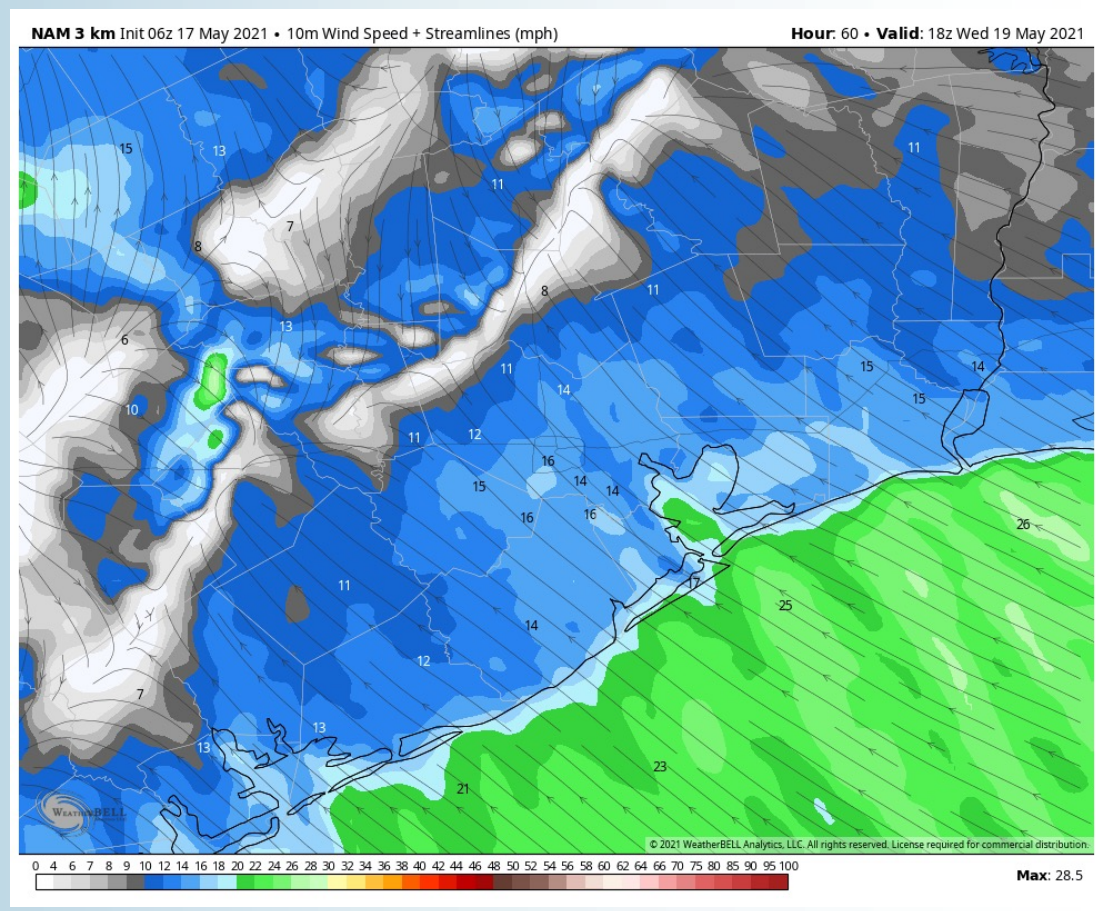
High Temperatures Tuesday



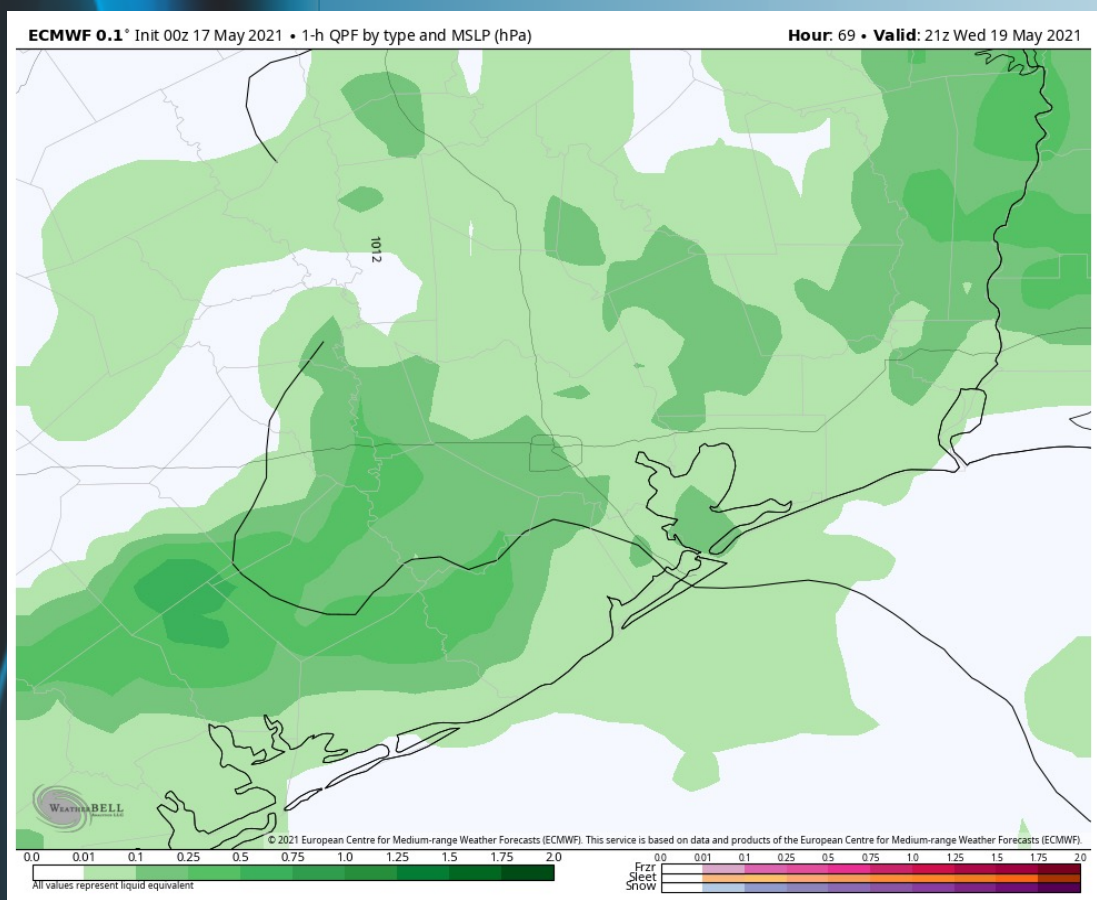
Short-Term Forecast Discussion

- The AM hours Wednesday look overall rather inactive for precipitation chances; however, similar to Tuesday, after the noon hour essentially into the overnight period, precipitation chances look quite persistent across the area (locally lower vis will be possible in the heavier storms).
- Winds look continued overall breezy on Wednesday, veering out of the SE sustained at 13-18 MPH, gusting at times to 20-30 MPH.
- Highs Wednesday continue to linger in the upper 70s across our Stations.
- *No fog expected Wednesday night.*

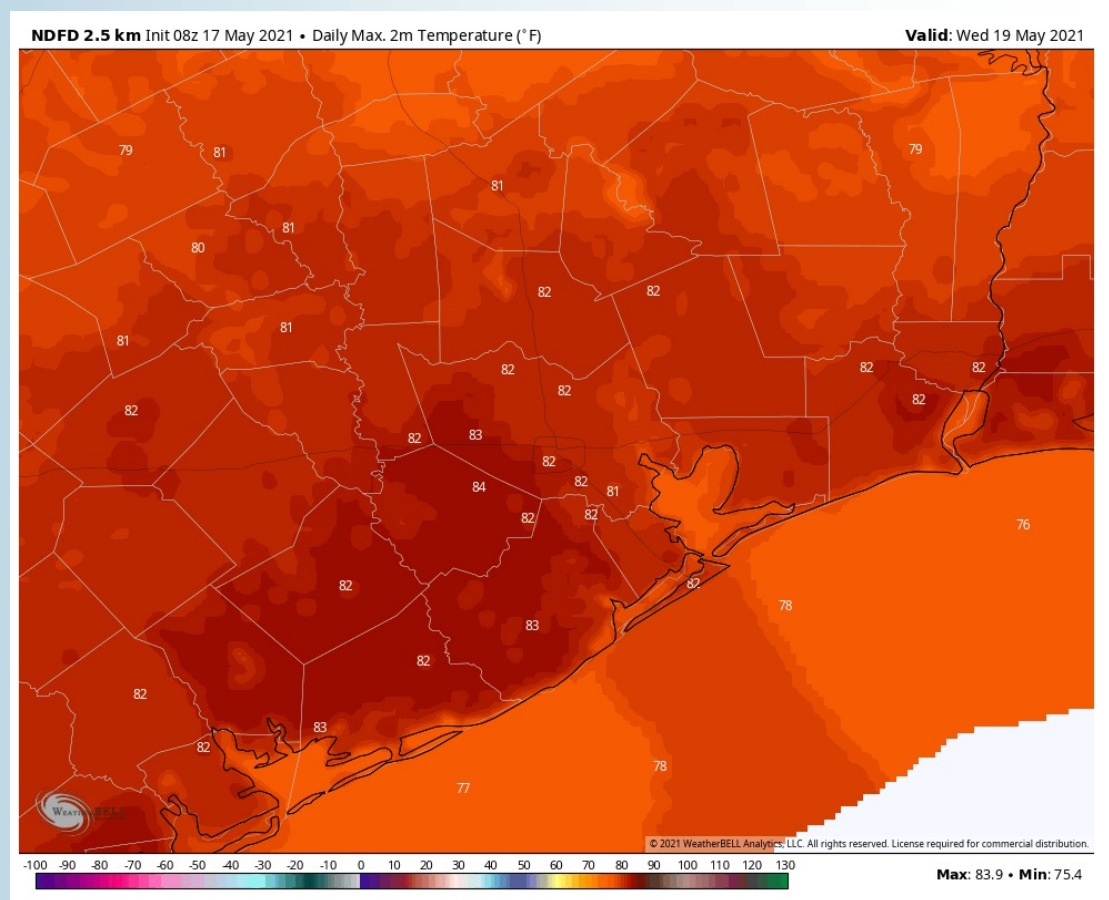
Sustained Winds (1 PM CT)



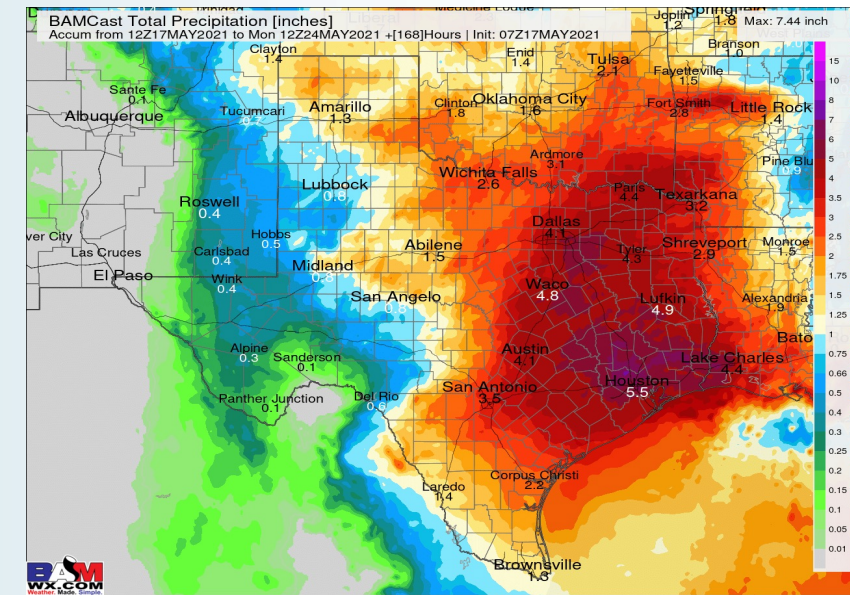
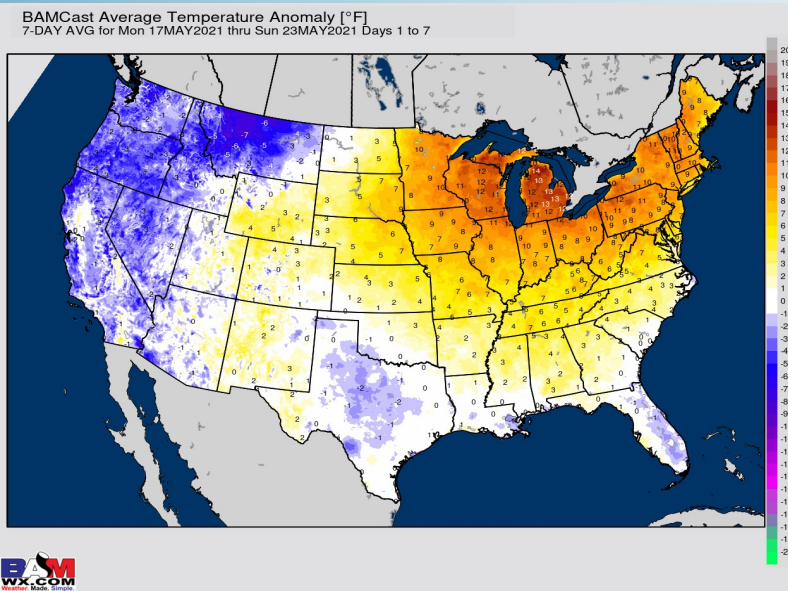
Simulated Radar Snapshot (4 PM CT)



High Temperatures Wednesday



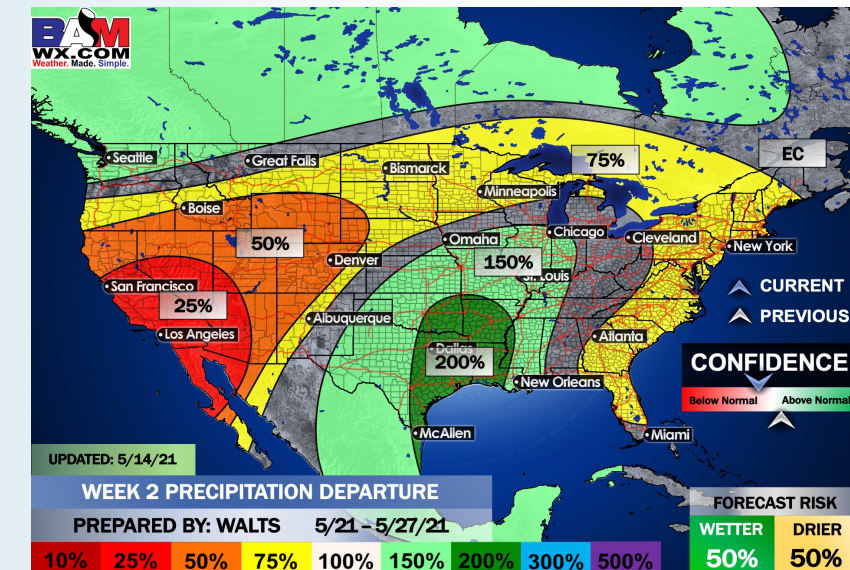
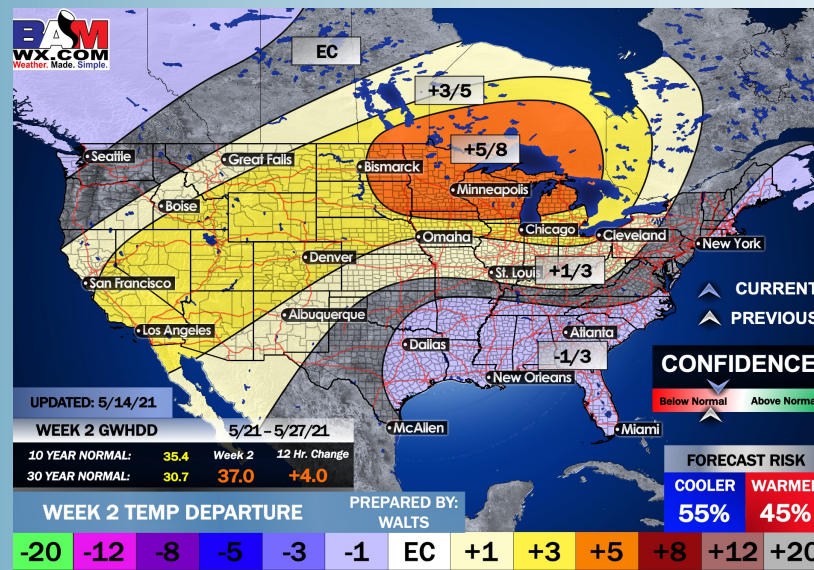
Week 1 Forecast



Long-Range Forecast Discussion

- While temps likely end up being right around average, we are eyeing pretty much daily rain chances across the area...tallying up to much above normal rainfall for this time of year.
- Working into late-May, we are favoring normal/slightly below normal temps for this time of year and for precipitation to stay on the active side of things. Increased moisture risks likely continue across the Southern US.
- The weeks ³/₄ (Late May-Early June) period likely features more cooler than normal temperatures and above normal moisture, similar to our current week 2 thoughts.

Week 2 Forecast



Weeks 3/4 Forecast

