

Updated: 12:00 PM CT, Tuesday, May 18, 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, May 18, 2021

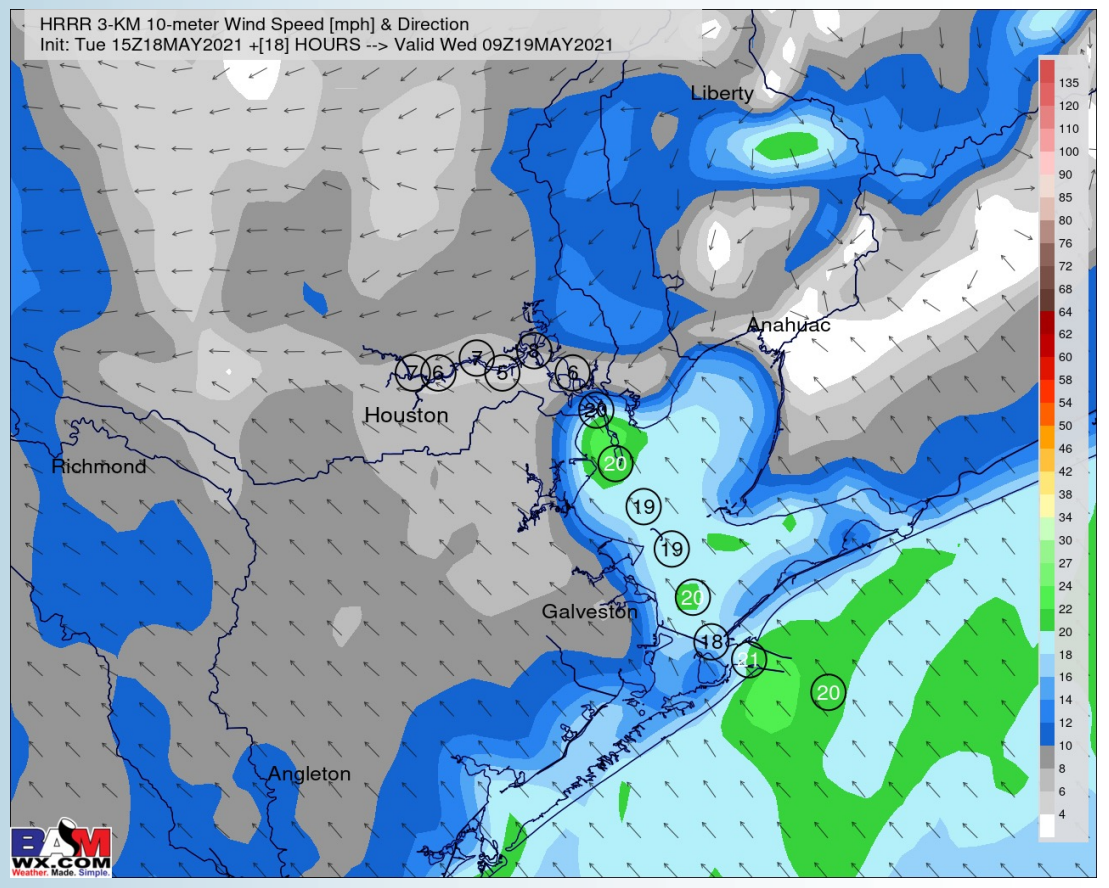
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	05-18-2021 Tue 10am	05-18-2021 Tue 11am	05-18-2021 Tue 12pm	05-18-2021 Tue 1pm	05-18-2021 Tue 2pm	05-18-2021 Tue 3pm	05-18-2021 Tue 4pm	05-18-2021 Tue 5pm	05-18-2021 Tue 6pm	05-18-2021 Tue 7pm	05-18-2021 Tue 8pm	05-18-2021 Tue 9pm	05-18-2021 Tue 10pm	05-18-2021 Tue 11pm	05-19-2021 Wed 12am	05-19-2021 Wed 1am	05-19-2021 Wed 2am	05-19-2021 Wed 3am	05-19-2021 Wed 4am	05-19-2021 Wed 5am	05-19-2021 Wed 6am	05-19-2021 Wed 7am	05-19-2021 Wed 8am	05-19-2021 Wed 9am	05-19-2021 Wed 10am	05-19-2021 Wed 11am	05-19-2021 Wed 12pm	05-19-2021 Wed 1pm	05-19-2021 Wed 2pm	05-19-2021 Wed 3pm	05-19-2021 Wed 4pm	05-19-2021 Wed 5pm	05-19-2021 Wed 6pm	05-19-2021 Wed 7pm	05-19-2021 Wed 8pm	
Houston Pilots N - 610 Bridge	8.303	10.00	10.00	10.00	9.314	10.00	10.00	9.543	9.331	8.715	8.625	10.00	10.00	10.00	9.00	7.92	6.92	6.92	8.99	6.92	6.92	6.92	6.92	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.99	7.95	6.92	6.92	6.92
Houston Pilots M - Kinder 1	8.153	10.00	10.00	10.00	9.148	10.00	9.758	9.201	9.021	8.604	8.662	10.00	10.00	10.00	9.00	7.92	6.92	6.92	8.99	6.92	6.92	6.92	6.92	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.99	7.95	6.92	6.92	6.92
Houston Pilots L - Greens Bayou	7.926	10.00	10.00	10.00	9.109	10.00	9.337	8.937	8.888	8.122	8.674	10.00	10.00	10.00	9.00	7.92	6.92	6.92	8.99	6.92	6.92	6.92	6.92	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.99	7.95	7.95	6.92	6.92
Houston Pilots K - Shell Crude	8.248	10.00	10.00	10.00	10.00	9.809	9.528	9.111	8.901	7.976	8.517	10.00	10.00	10.00	9.00	7.92	6.92	6.92	8.99	6.92	6.92	6.92	6.92	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.99	8.59	7.95	6.92	6.92
Houston Pilots J - Lynchburg Ferries	8.323	10.00	10.00	10.00	9.433	8.928	9.640	9.572	9.444	8.417	8.264	10.00	10.00	10.00	9.00	7.92	7.46	7.46	8.45	7.46	7.46	6.70	7.46	9.81	9.81	10.00	9.81	9.80	9.81	9.81	8.19	8.74	7.97	6.94	7.21	
Houston Pilots I - Exxon 3	8.931	10.00	10.00	9.880	9.706	8.539	9.649	9.198	9.305	9.087	8.605	10.00	10.00	10.00	9.00	7.92	6.92	6.92	7.95	6.92	6.92	5.89	6.92	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.99	8.99	7.95	6.92	6.92
Houston Pilots H - Morgans Point	9.646	10.00	9.712	9.881	9.770	8.693	9.532	8.766	9.272	9.169	9.144	10.00	10.00	10.00	9.00	7.92	8.06	8.06	8.52	8.06	8.06	7.59	8.06	9.49	9.49	9.49	9.49	9.50	9.49	9.49	7.89	8.46	8.00	7.53	6.96	
Houston Pilots G - 75/76	10.00	10.00	9.575	10.00	9.924	9.402	9.253	9.112	9.476	9.068	9.184	7.89	9.00	9.00	7.89	6.89	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	8.99	8.99	8.03	8.03	7.00	8.03	7.48
Houston Pilots F - 63/64	10.00	10.00	9.327	9.996	9.945	9.578	9.319	9.463	9.368	8.541	9.275	7.89	9.00	7.91	7.89	6.89	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	8.99	8.99	8.03	8.03	5.97	7.52	8.03	
Houston Pilots E - 51/52	10.00	10.00	9.204	9.769	9.748	9.425	9.364	9.322	9.225	8.424	9.139	7.04	9.00	7.89	7.04	6.89	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	8.99	8.99	8.88	7.05	5.45	7.00	8.99	
Houston Pilots D - 37/38	10.00	9.796	9.219	9.595	9.601	9.306	9.283	9.201	9.078	8.045	8.939	6.93	9.00	7.89	6.93	6.89	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	8.99	8.99	8.99	8.99	6.07	5.01	7.00	8.99
Houston Pilots C - 25/26	9.890	9.374	9.276	9.436	9.446	9.152	9.122	9.150	8.964	7.614	8.812	6.93	9.00	7.89	6.93	6.89	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	8.99	8.99	8.41	5.97	5.01	8.03	8.99	
Houston Pilots B - 11/12	9.080	8.911	9.359	9.223	9.179	8.954	8.986	9.096	8.956	8.463	8.845	6.93	8.07	7.89	6.93	6.89	8.99	8.40	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	8.99	8.99	8.24	5.97	5.01	8.03	8.99	
Houston Pilots A - 1 & 2 Bravo	9.054	8.661	9.295	8.986	8.972	8.845	8.916	9.005	9.023	9.057	8.896	6.93	7.89	6.93	6.93	6.89	8.99	8.03	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	9.03	8.74	8.99	8.03	7.75	3.98	8.03	8.99	

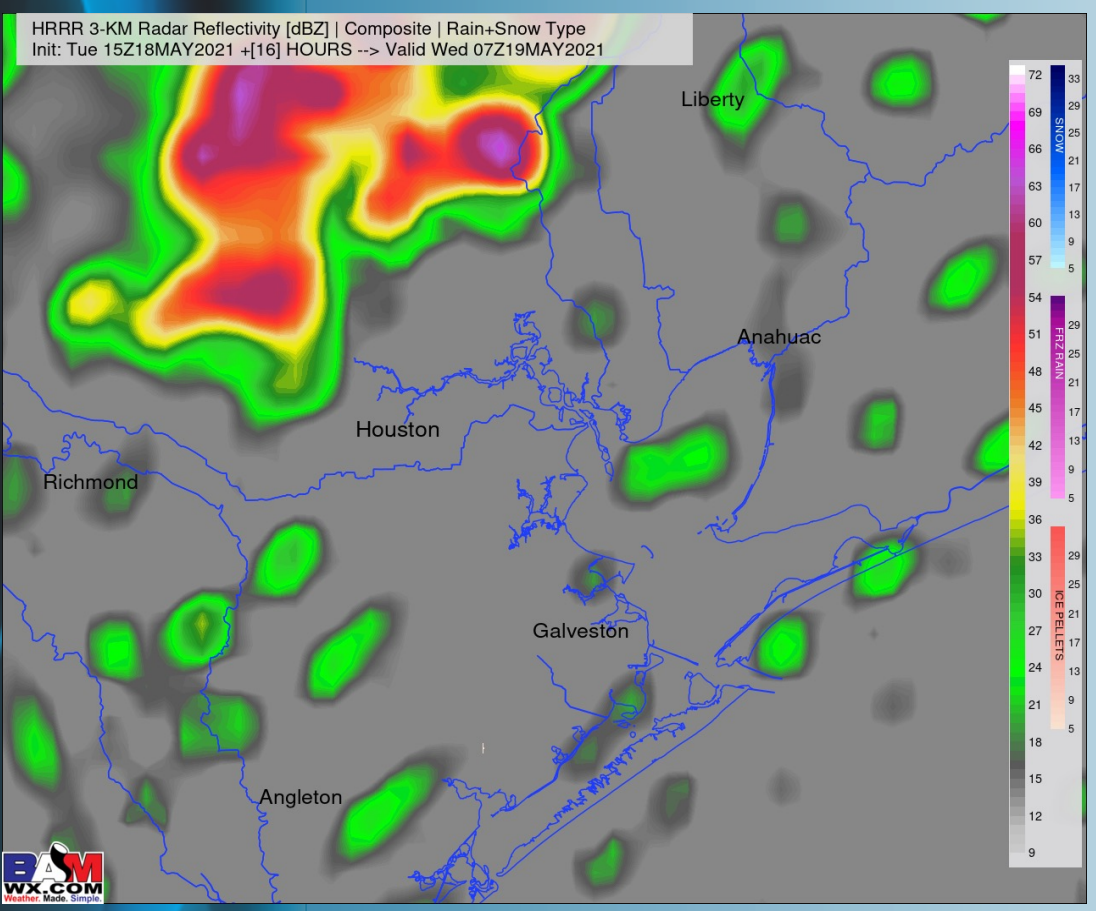
Short-Term Forecast Discussion

- We think chances for precipitation this evening into the overnight remain on a rather isolated fashion, only around ~30-40% in this period. However, we still anticipate the majority of the activity to be positioned to the north of our forecast stations.
 - Winds tonight will be coming from the SE and sustained 13-18 MPH with gusts 20-25 MPH looking possible.
 - Low temps tonight will linger in the upper 70s across our Stations.
- *No fog expected tonight.*

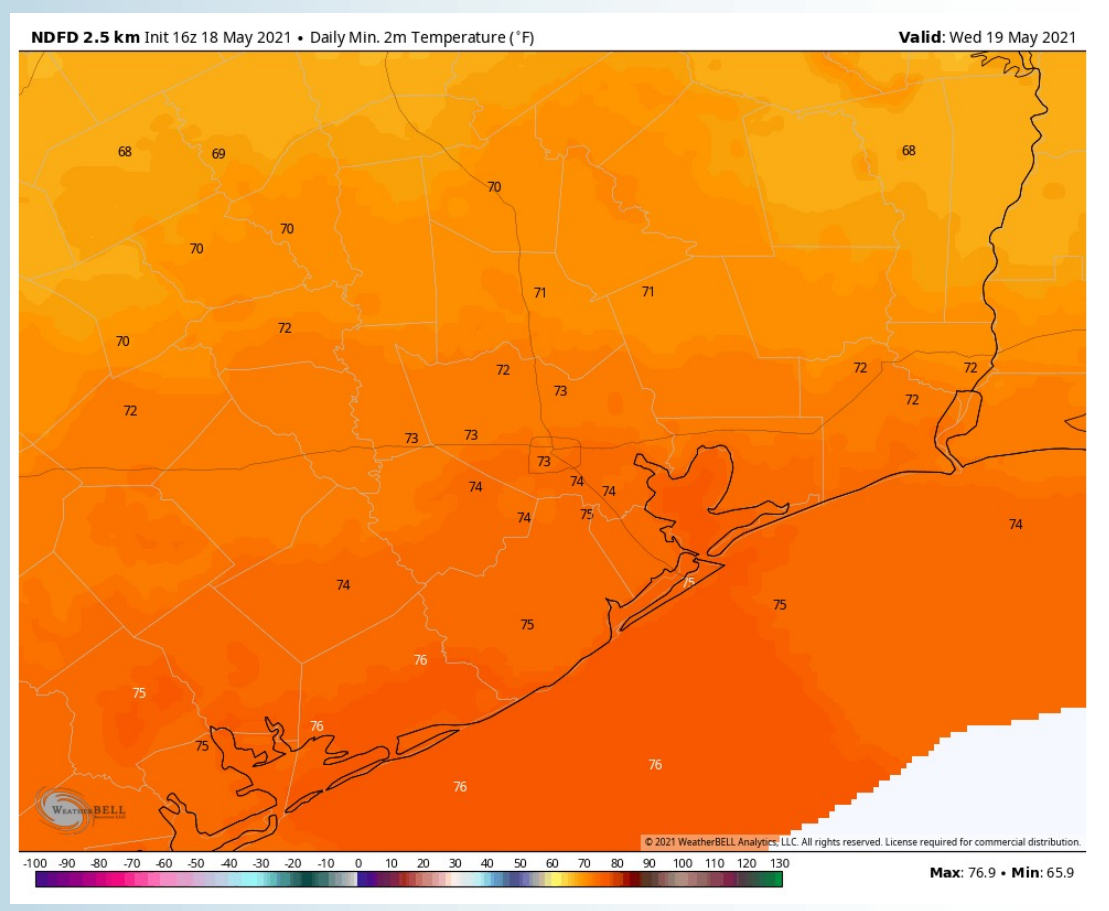
Sustained Winds (4 AM CT)



Simulated Radar Snapshot (2 AM CT)



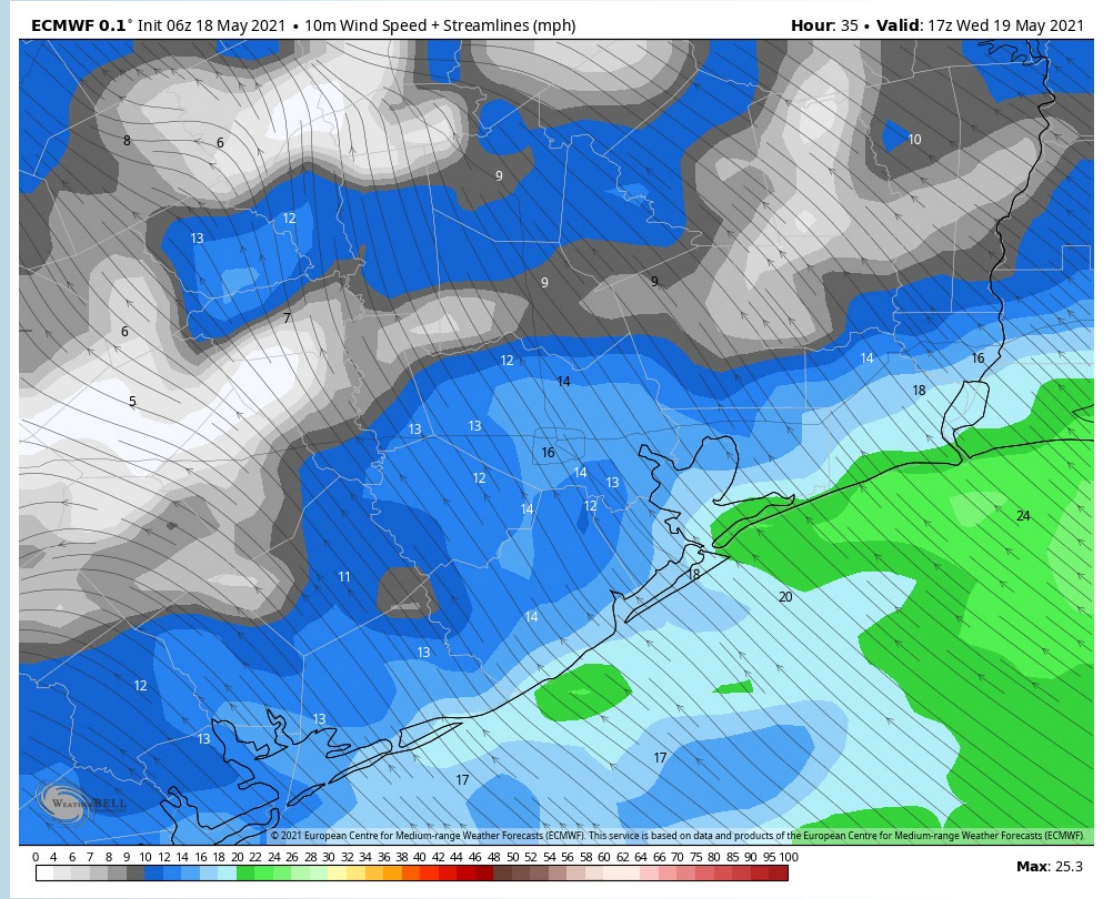
Low Temperatures Tonight



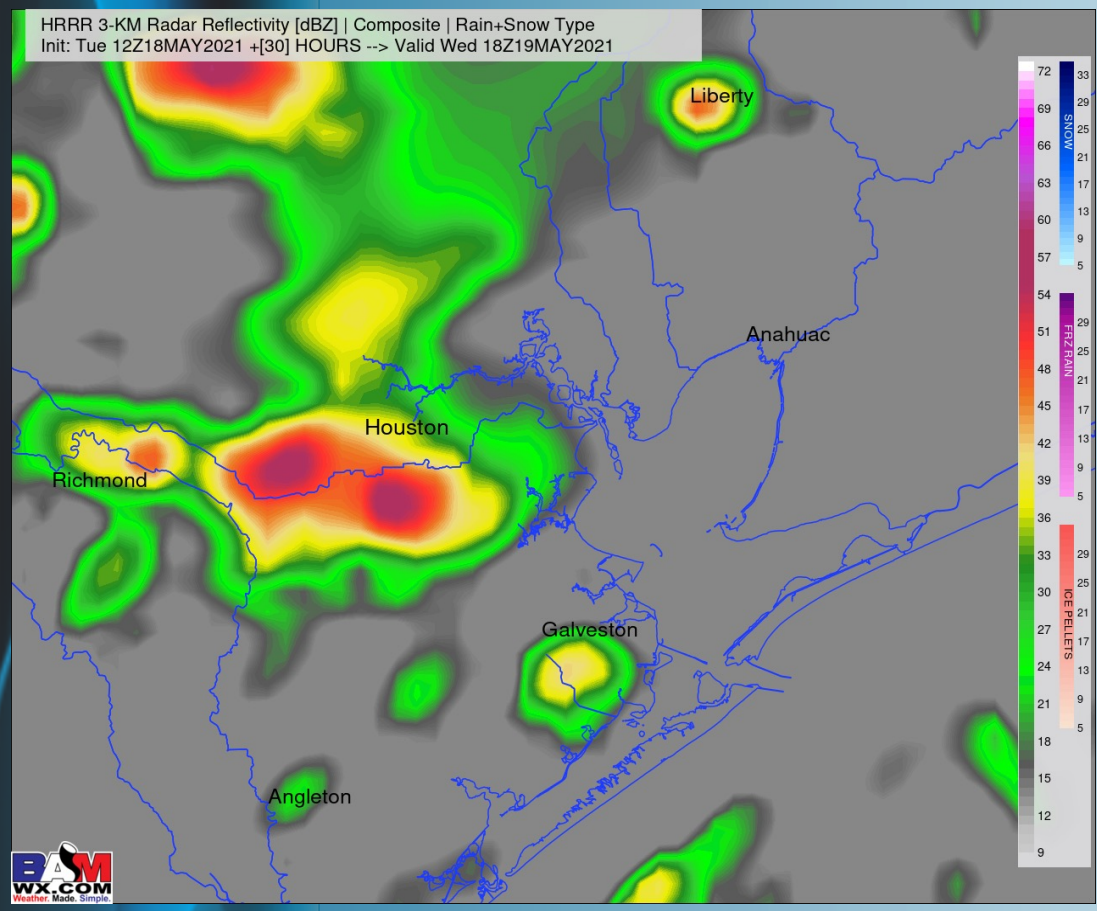
Short-Term Forecast Discussion

- The AM hours Wednesday look overall less active for precipitation chances vs PM. Eyeing an impactful cold front to sweep through the area ~4-9 PM tomorrow afternoon (has slowed slightly vs AM forecast), where an increase in heavy thunderstorms capable of reduced visibility for a time will be possible. These storms may linger through the overnight hours as well around the area.
- Winds on Wednesday look to be out of the ESE sustained at 13-18 MPH, gusting at times to 20-30 MPH (locally higher possible as the cold front sweeps through).
- Highs Wednesday continue to linger in the upper 70s across our Stations.
- *No fog expected Wednesday night.*

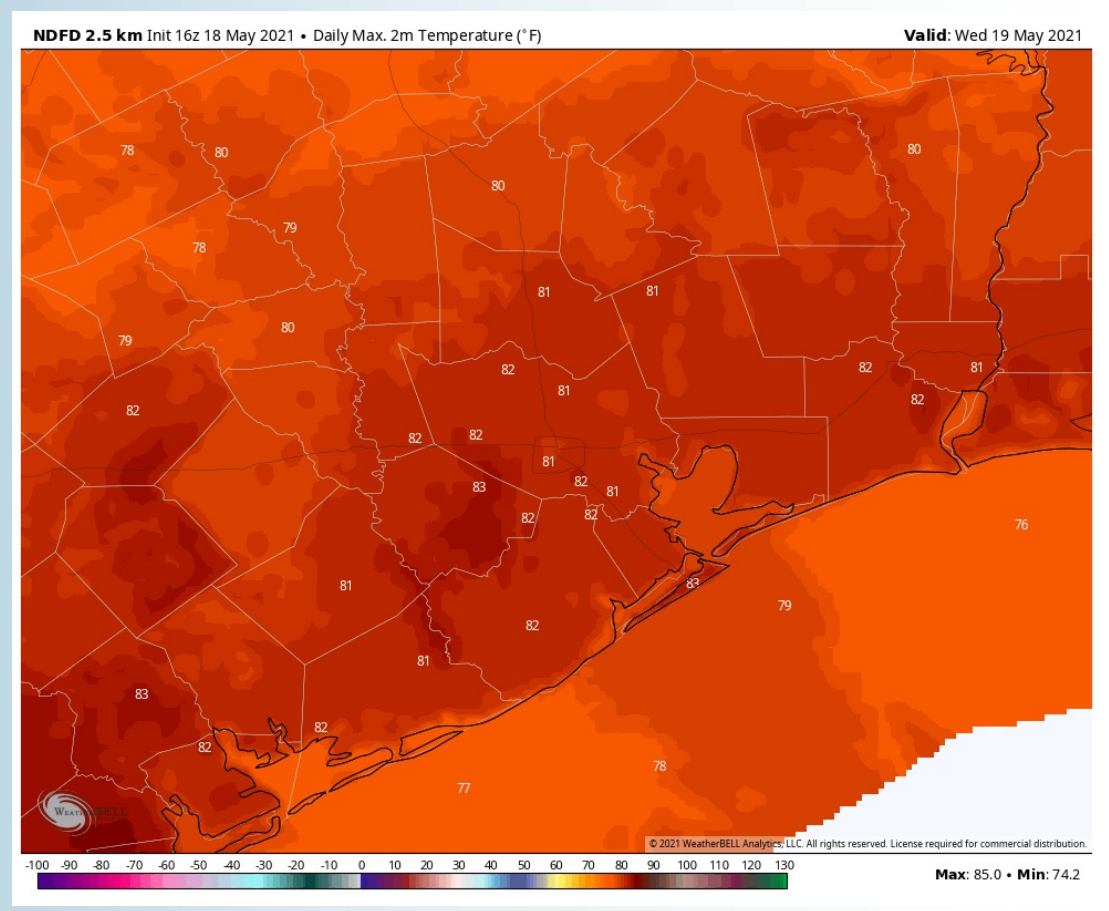
Sustained Winds (12 PM CT)



Simulated Radar Snapshot (1 PM CT)



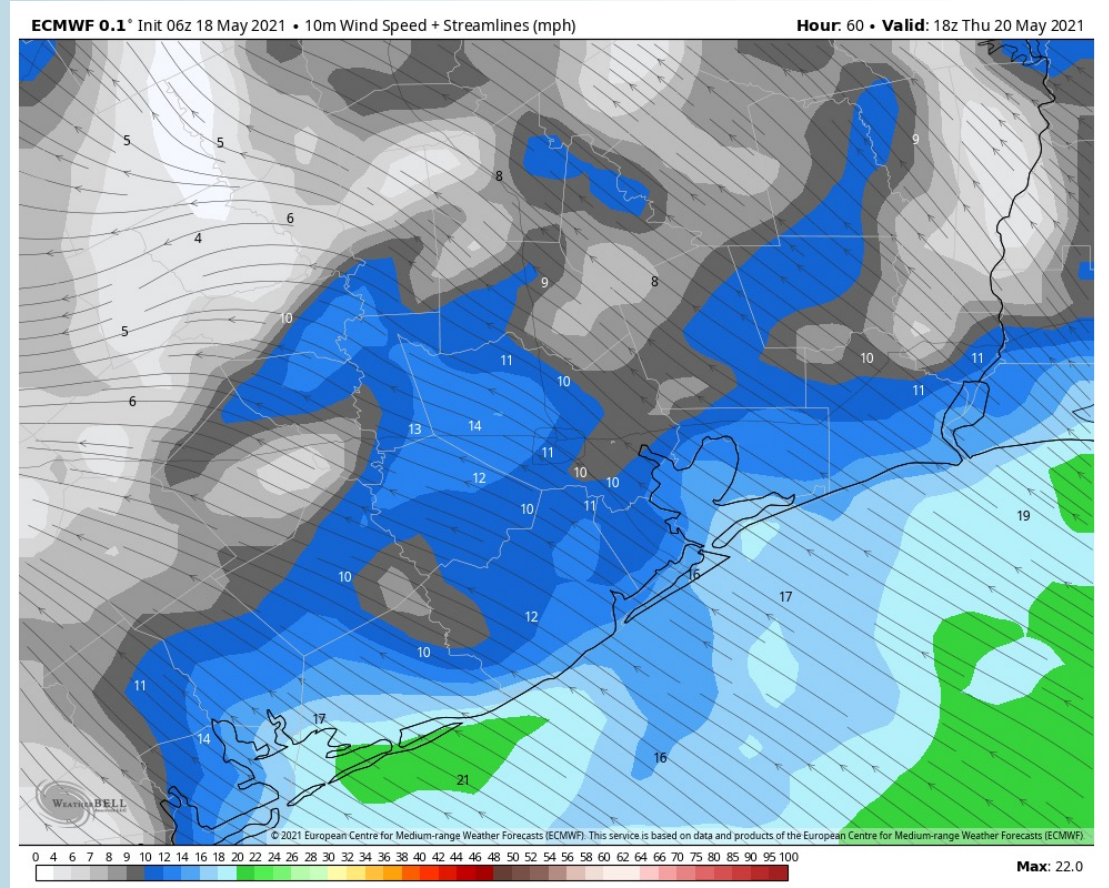
High Temperatures Wednesday



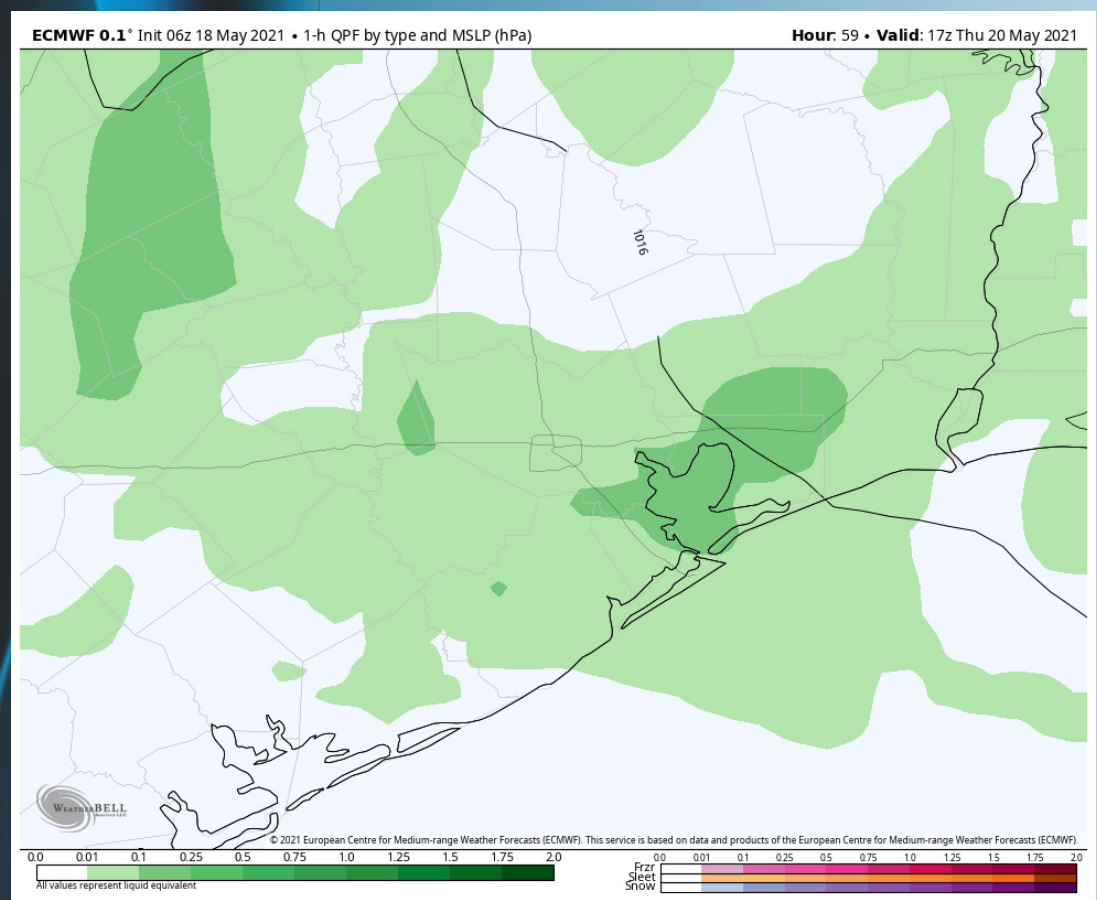
Short-Term Forecast Discussion

- At this distance, there doesn't really look like one period on Thursday that is less than active, AM vs PM, than the other. Think we will be dodging showers and storms most of the day here.
- Winds look continued to be out of the SE sustained at 13-18 MPH on Thursday, gusting at times to 20-30 MPH.
- Highs Thursday continue to linger in the upper 70s across our Stations.
 - *No fog expected Thursday night.*

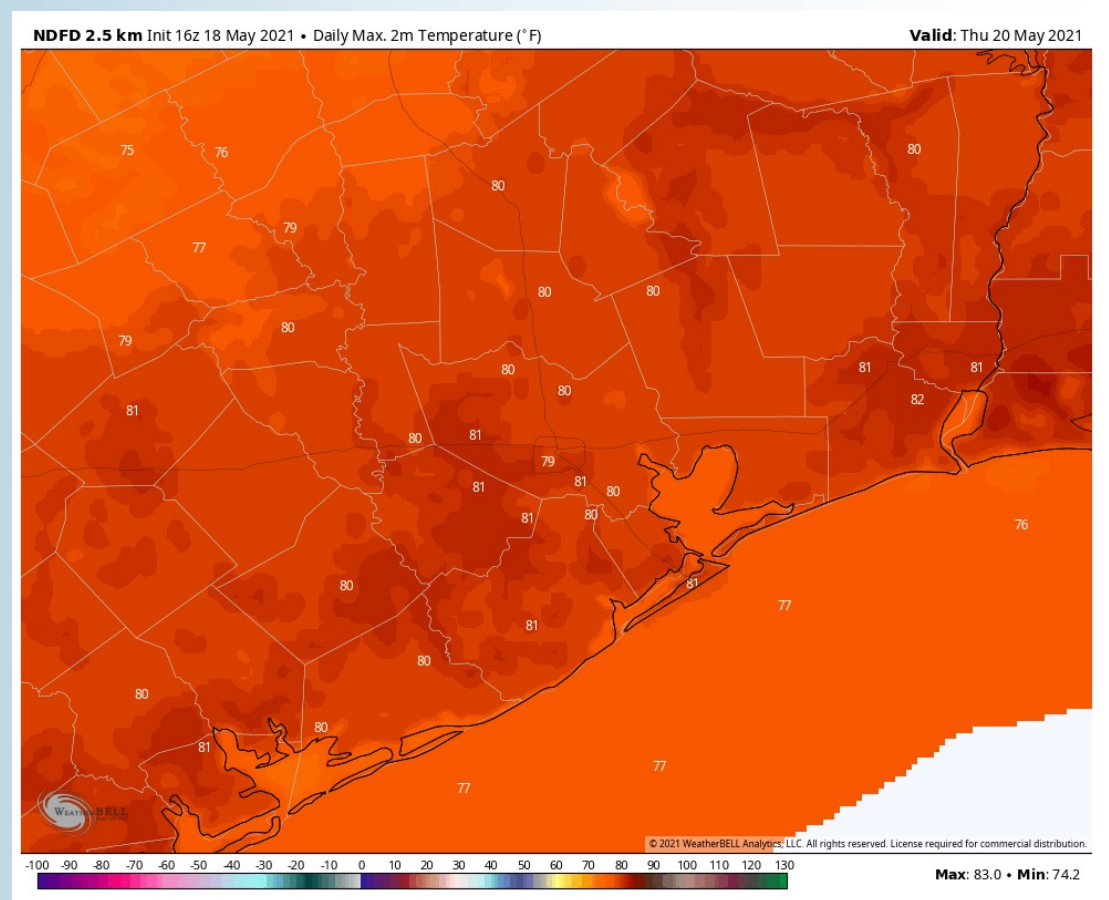
Sustained Winds (1 PM CT)



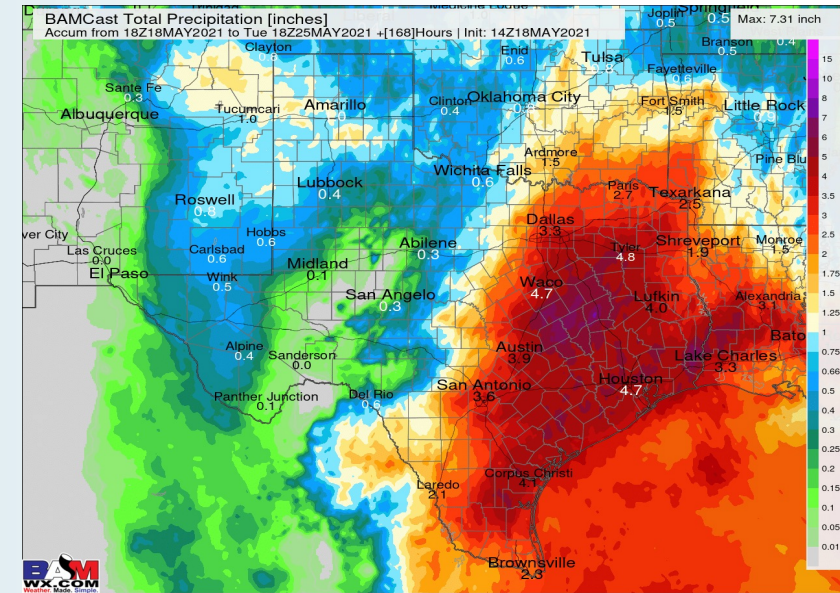
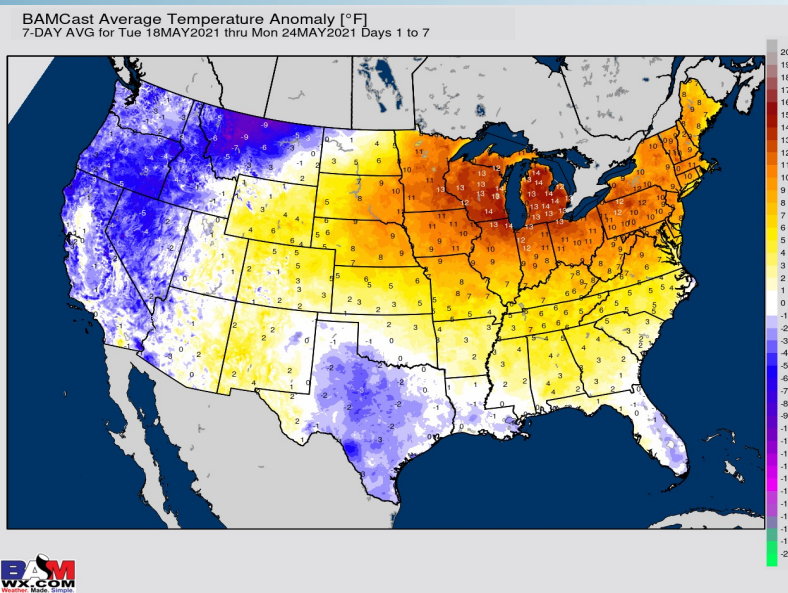
Simulated Radar Snapshot (12 PM CT)



High Temperatures Thursday



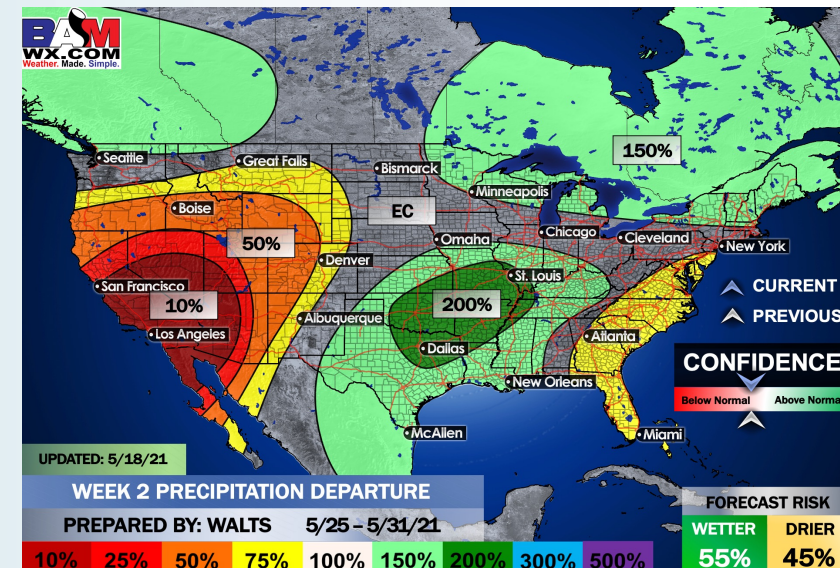
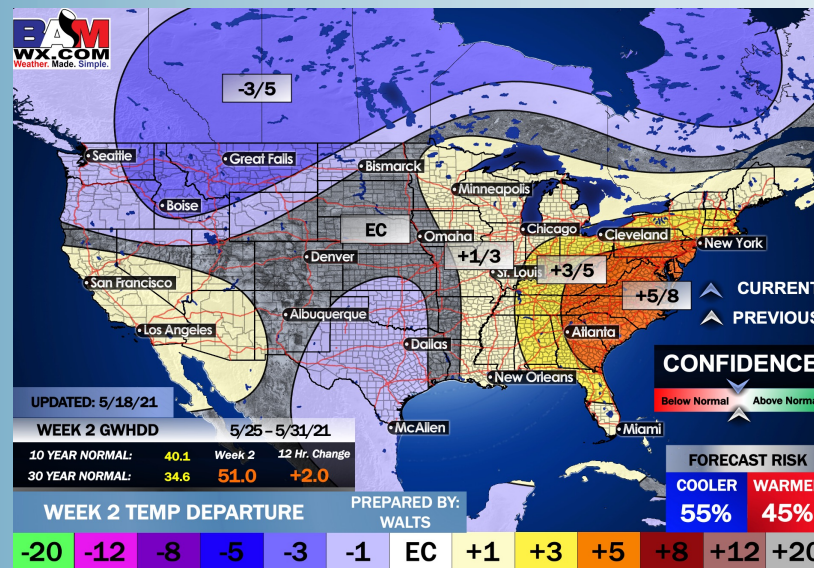
Week 1 Forecast



Long-Range Forecast Discussion

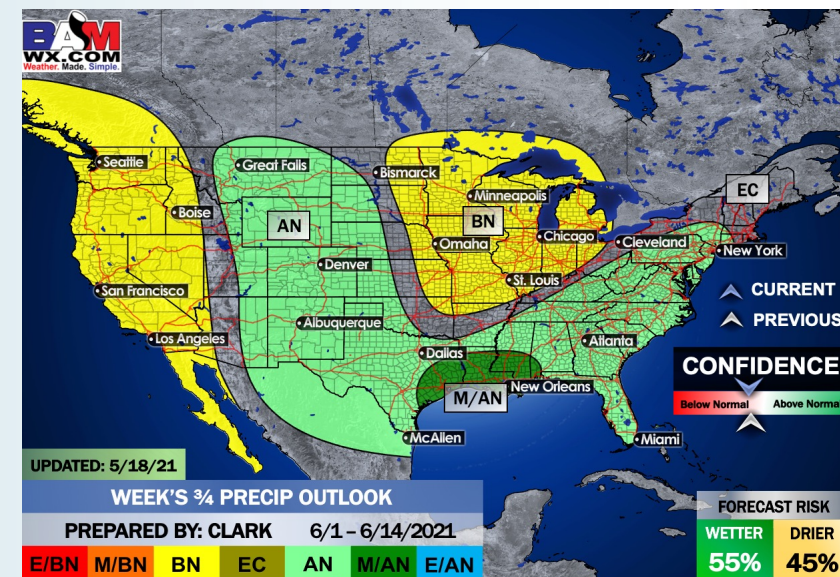
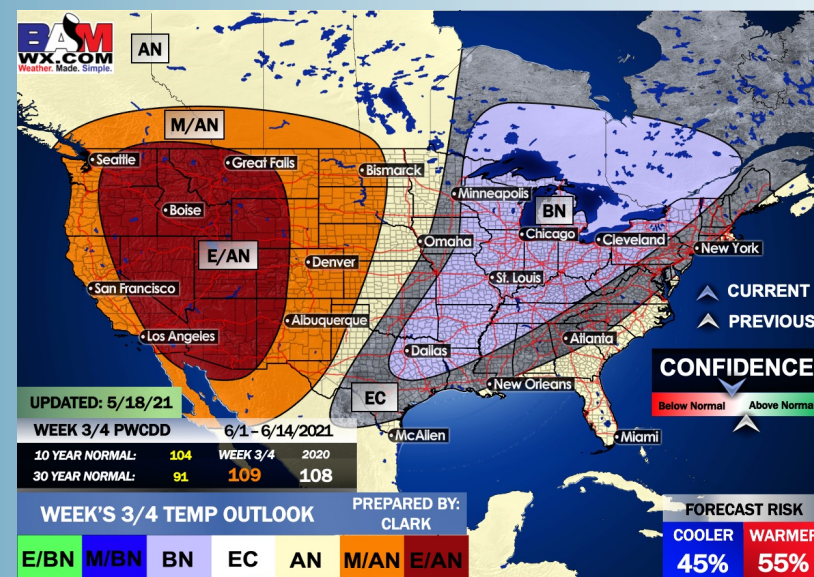
- While temps likely end up being right around average, we are eyeing pretty much daily rain chances across the area...tallying up to much above normal rainfall for this time of year.

Week 2 Forecast



- 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.

Weeks 3/4 Forecast



- The weeks 3/4 (first half of June) period likely features more cooler than normal temperatures and above normal moisture, similar to our current week 2 thoughts.