

Updated: 5:00 AM CT, Friday, May 28, 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

Friday, May 28, 2021

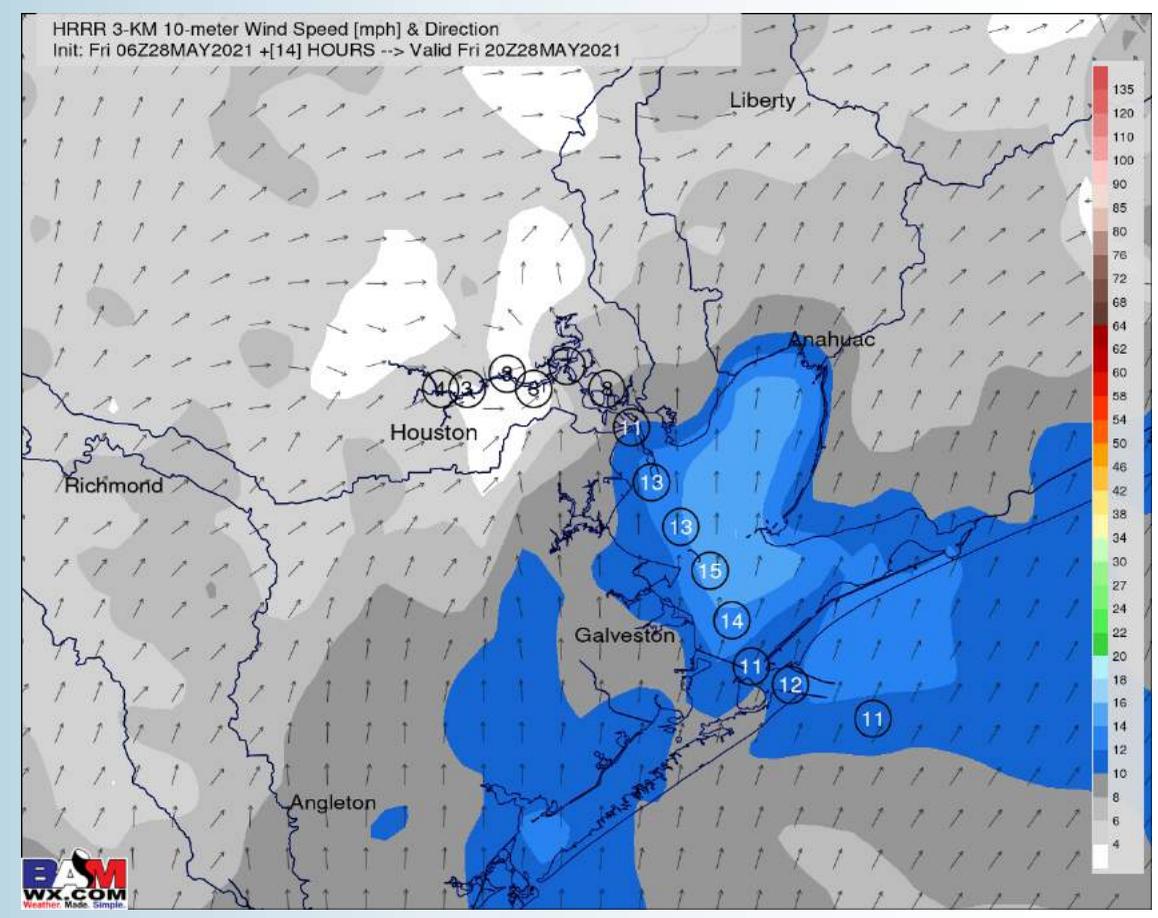
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	05-28-2021 Fri 3am	05-28-2021 Fri 4am	05-28-2021 Fri 5am	05-28-2021 Fri 6am	05-28-2021 Fri 7am	05-28-2021 Fri 8am	05-28-2021 Fri 9am	05-28-2021 Fri 10am	05-28-2021 Fri 11am	05-28-2021 Fri 12pm	05-28-2021 Fri 1pm	05-28-2021 Fri 2pm	05-28-2021 Fri 3pm	05-28-2021 Fri 4pm	05-28-2021 Fri 5pm	05-28-2021 Fri 6pm	05-28-2021 Fri 7pm	05-28-2021 Fri 8pm	05-28-2021 Fri 9pm	05-28-2021 Fri 10pm	05-28-2021 Fri 11pm	05-29-2021 Sat 12am	05-29-2021 Sat 1am	05-29-2021 Sat 2am	05-29-2021 Sat 3am	05-29-2021 Sat 4am	05-29-2021 Sat 5am	05-29-2021 Sat 6am	05-29-2021 Sat 7am	05-29-2021 Sat 8am	05-29-2021 Sat 9am	05-29-2021 Sat 10am	05-29-2021 Sat 11am	05-29-2021 Sat 12pm	05-29-2021 Sat 1pm	05-29-2021 Sat 2pm
Houston Pilots N - 610 Bridge	8.528	6.413	8.544	8.314	8.721	7.746	7.651	6.671	8.738	7.976	7.313	0.642	1.859	6.982	8.043	10.00	10.00	9.639	8.913	6.958	9.037	5.402	6.984	5.620	6.513	5.336	5.239	5.848	4.759	6.035	7.163	7.970	8.355	8.452	5.341	6.240
Houston Pilots M - Kinder 1	8.531	6.413	8.544	8.208	8.721	7.746	7.214	7.289	8.124	6.635	9.347	0.642	1.859	6.982	8.043	10.00	10.00	9.639	9.740	8.031	9.037	6.421	6.984	5.620	6.513	5.382	5.239	5.848	5.580	6.056	7.163	8.507	8.355	8.458	5.708	6.250
Houston Pilots L - Greens Bayou	8.831	6.930	8.544	8.143	8.629	7.746	6.640	7.873	8.124	6.635	9.796	0.739	2.317	6.982	8.021	10.00	10.00	10.00	9.631	8.031	8.837	8.483	6.984	6.482	6.513	6.311	6.020	5.848	5.580	6.146	7.163	9.111	8.453	8.515	5.926	6.745
Houston Pilots K - Shell Crude	8.187	7.801	8.544	7.993	8.262	7.746	6.217	7.316	6.599	6.635	9.483	0.739	1.776	6.982	7.716	10.00	10.00	9.963	9.643	8.031	6.705	8.628	6.984	6.575	6.513	6.372	6.020	5.848	5.580	6.157	7.989	9.111	8.566	8.570	6.247	6.745
Houston Pilots J - Lynchburg Ferries	8.113	7.801	8.544	7.908	8.262	7.154	6.217	7.316	8.124	6.635	9.483	1.354	2.046	6.982	7.430	10.00	10.00	9.963	9.643	8.563	5.140	8.960	6.984	6.575	6.513	6.372	6.020	5.848	5.580	6.157	9.049	9.111	8.400	8.628	6.250	6.620
Houston Pilots I - Exxon 3	8.113	7.801	8.544	7.908	8.262	6.865	6.217	7.316	5.974	6.635	9.483	1.354	1.776	7.598	7.219	10.00	10.00	9.963	9.643	8.907	5.140	8.628	6.984	6.575	6.513	6.531	6.020	6.003	5.908	6.394	9.080	8.782	6.792	8.866	6.870	6.620
Houston Pilots H - Morgans Point	8.113	7.801	8.544	7.993	7.446	6.865	6.940	9.532	5.974	6.635	9.740	1.354	1.776	7.598	2.387	10.00	10.00	9.963	9.643	9.100	5.140	8.628	6.984	6.613	6.513	4.906	6.573	6.130	5.908	5.901	8.836	8.782	6.792	9.073	7.912	6.745
Houston Pilots G - 75/76	8.113	9.469	9.078	8.834	7.446	6.865	8.629	7.415	5.974	5.806	5.325	8.707	1.776	7.598	2.387	10.00	10.00	9.172	9.693	9.296	5.140	6.360	7.862	8.626	5.692	4.906	6.441	6.222	6.169	5.901	8.836	9.369	8.639	9.073	9.575	7.157
Houston Pilots F - 63/64	7.752	9.469	8.097	9.060	9.688	7.394	8.629	7.415	7.189	5.806	5.325	10.00	2.657	7.598	2.387	10.00	10.00	9.172	10.00	10.00	7.490	6.360	8.922	7.616	5.692	4.906	6.198	7.195	6.394	5.901	8.836	8.924	7.593	8.738	7.654	10.00
Houston Pilots E - 51/52	7.752	9.395	8.097	9.400	10.00	9.554	10.00	6.876	7.189	5.806	4.396	10.00	2.657	10.00	10.00	8.972	10.00	9.172	10.00	9.882	9.077	6.360	8.922	7.616	5.692	4.906	5.556	5.236	7.723	5.901	8.836	8.924	7.593	8.738	6.375	8.471
Houston Pilots D - 37/38	8.343	9.178	8.097	9.459	9.927	9.554	9.259	6.257	7.189	5.806	4.396	10.00	10.00	10.00	10.00	8.972	10.00	9.172	9.060	9.509	8.977	6.360	6.004	6.817	5.692	5.401	5.556	5.236	7.723	8.235	9.202	7.213	7.593	8.738	6.173	7.236
Houston Pilots C - 25/26	8.343	9.395	8.328	9.831	9.927	9.554	7.647	5.845	8.334	6.440	4.396	10.00	10.00	10.00	10.00	9.278	9.284	8.994	8.609	9.500	9.253	6.826	6.004	6.817	6.571	5.797	5.556	5.236	7.560	8.235	9.270	6.997	7.593	8.738	6.375	7.236
Houston Pilots B - 11/12	8.898	9.395	8.882	9.831	10.00	9.685	8.894	5.845	8.334	6.144	4.396	7.343	10.00	10.00	10.00	9.278	9.284	8.978	7.863	9.194	7.858	6.826	6.004	6.817	6.571	6.449	4.948	5.236	7.560	8.074	8.943	6.997	7.593	8.321	6.634	7.447
Houston Pilots A - 1 & 2 Bravo	8.898	9.266	9.852	10.00	10.00	9.685	9.222	5.845	7.397	6.144	6.803	7.343	10.00	10.00	10.00	10.00	9.284	8.978	7.863	8.775	7.858	6.826	7.227	7.151	6.571	6.547	4.659	7.126	7.560	8.074	8.943	6.997	9.165	8.321	7.583	10.00

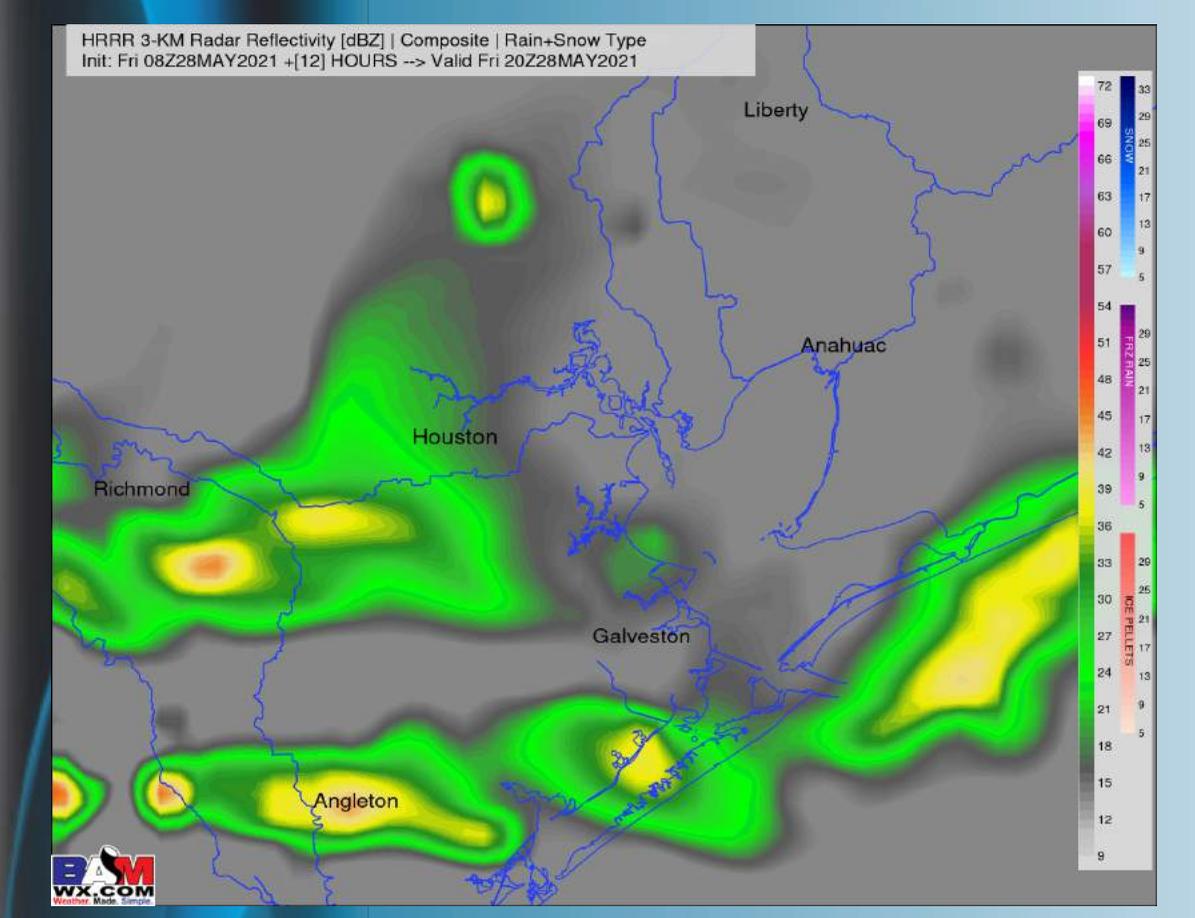
Short-Term Forecast Discussion

- The cluster of precip mentioned the past few days continues to be the focus for precip/ increased winds today. Eyeing the 11 AM – 3 PM for the best window to see scattered precipitation to work through. There may be a few pockets of heavier rains, but we favor precip to stay light to moderate. Lightning will also be possible
- While there may be periods of locally higher winds, expecting things to generally be coming out of the SSE sustained at 8-15 MPH with periodic gusts locally higher of 15-20 MPH being possible. **One period we do need to watch is in the 11 A – 1 PM timeframe for locally stronger winds along the leading edge of precip diving south. This would likely be a brief increase of winds- lower confidence on exactly how strong winds could be but gusts of 20+ MPH cannot be ruled out. We'd expect winds to shift to the N/NE as this passes.**
- Temps will also stay rather consistent, near 80 over water with upper 80s closer to HOU metro.
 - *No fog expected today.*

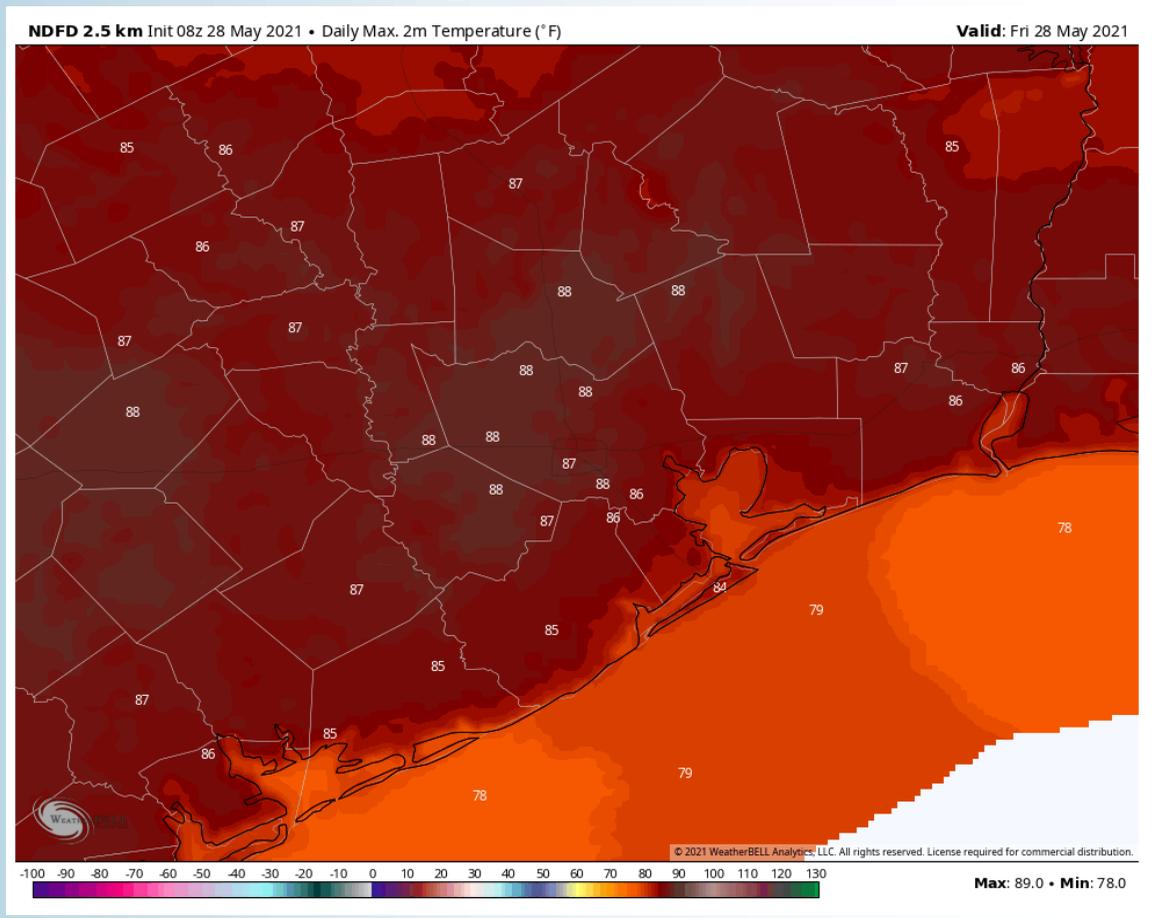
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (2 PM CT)



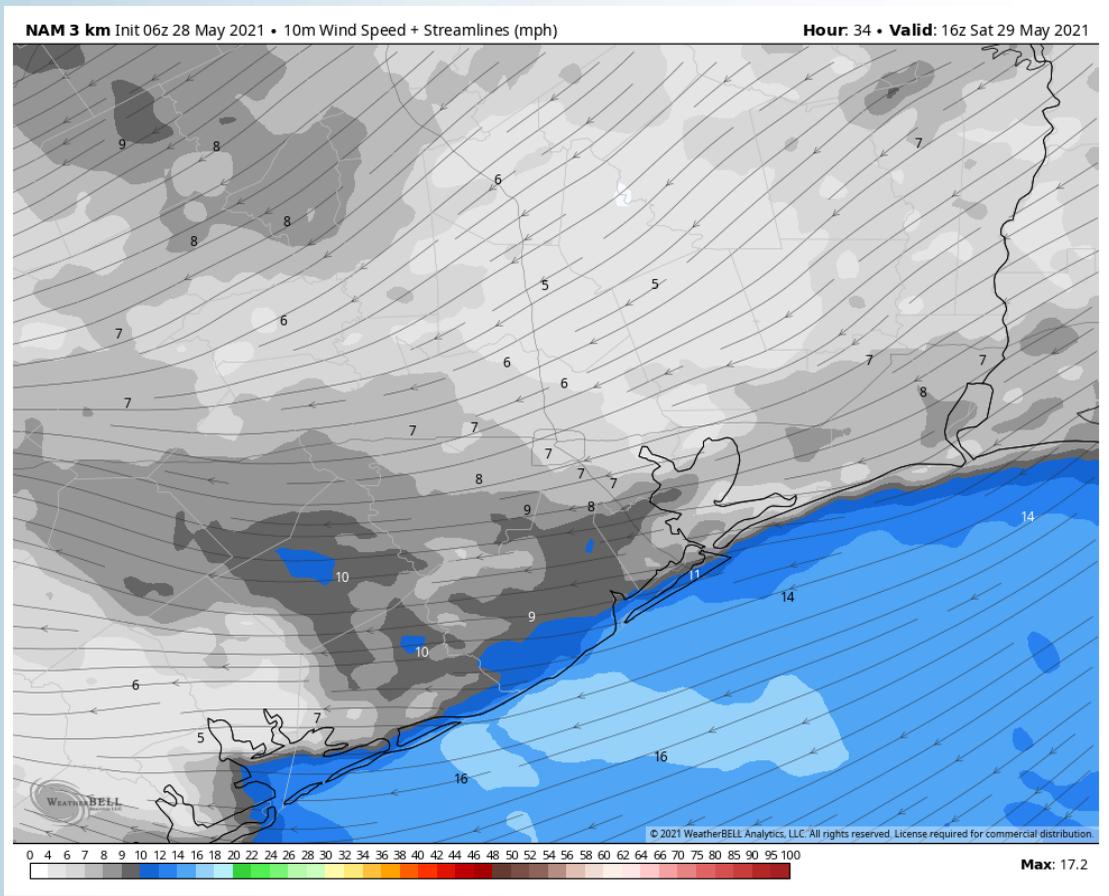
High Temperatures Today



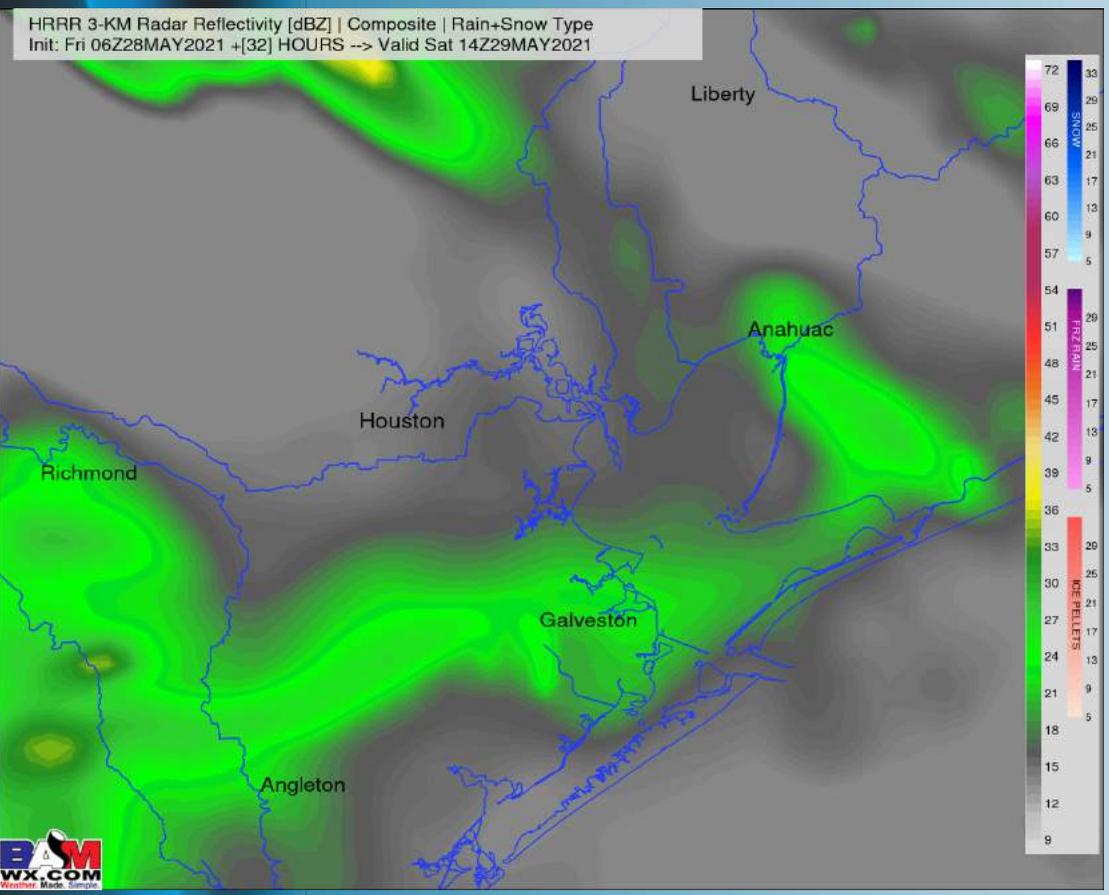
Short-Term Forecast Discussion

- Saturday looks to feature scattered showers/ t-storms for most of the day. While it will not be raining the entire day, chances look to be present at really any point. Lightning threat looks to be on the lower end, but still not 0%.
- Winds will start out rather calm while generally coming out of the NE for the first half of Saturday, expecting a slight increase to 5-10 MPH with having a bit more of an Easterly component into the afternoon. Some guidance does have more Southeasterly winds into the evening hours, however lower confidence on if and when exactly this shift would occur. Locally heavier winds will be possible within precip
- Upper 70s anticipated for the boarding station Sat., mid 80s closer to HOU metro
- *No fog expected Saturday, but reduced visibility will be possible within the precipitation.*

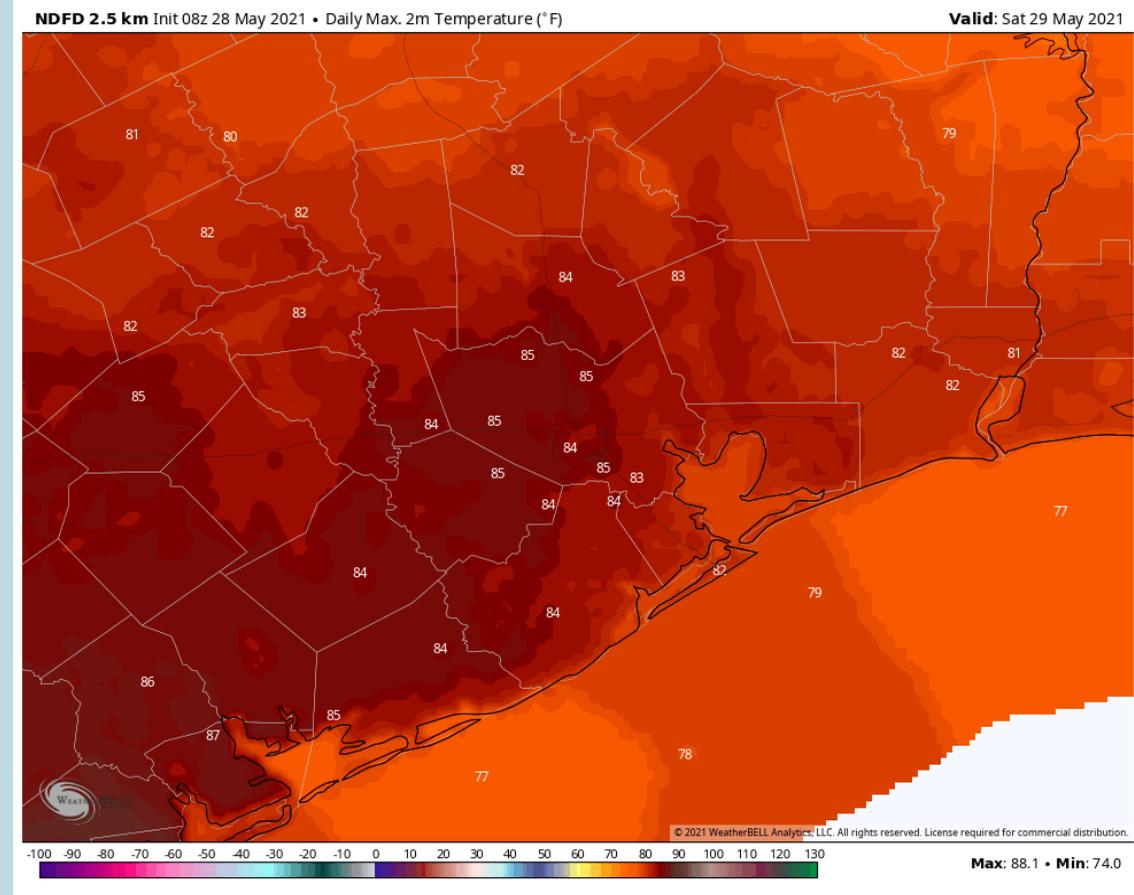
Sustained Winds (10 AM CT)



Simulated Radar Snapshot (10 AM CT)



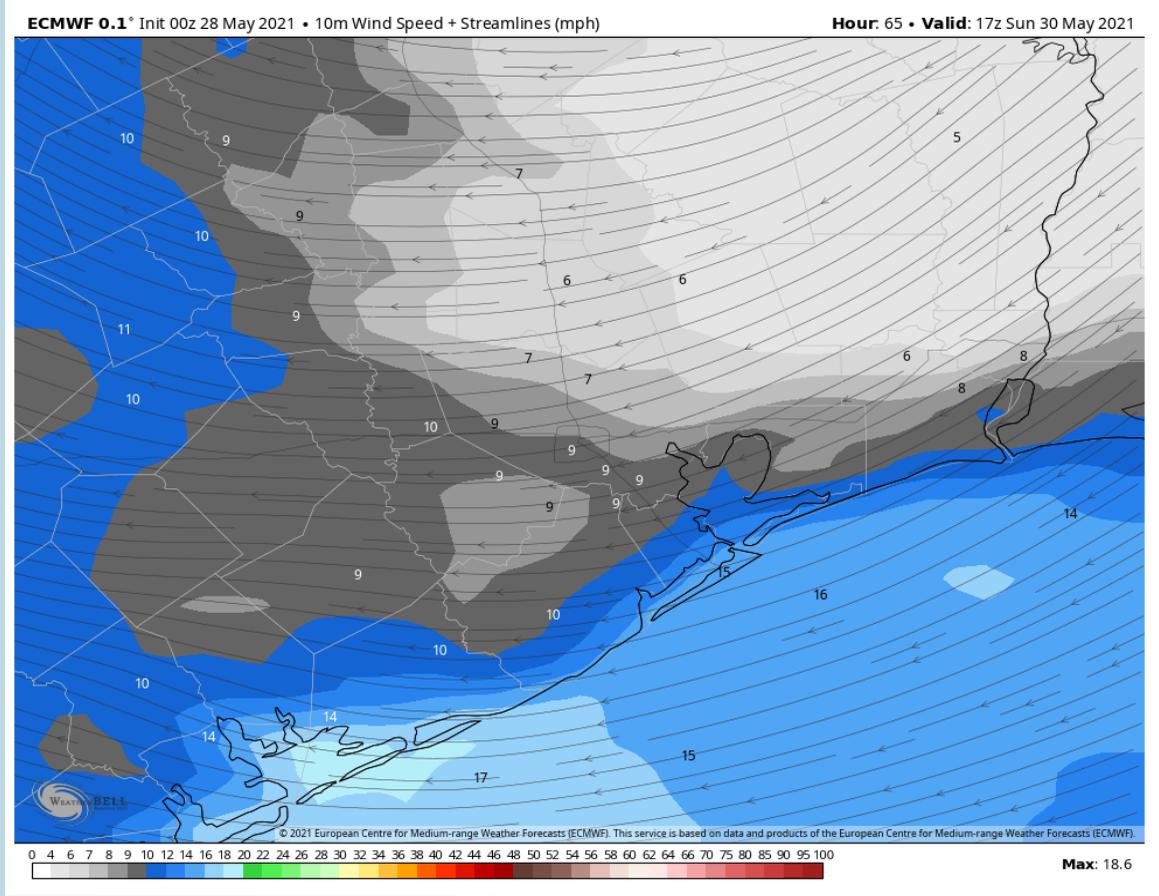
High Temperatures Saturday



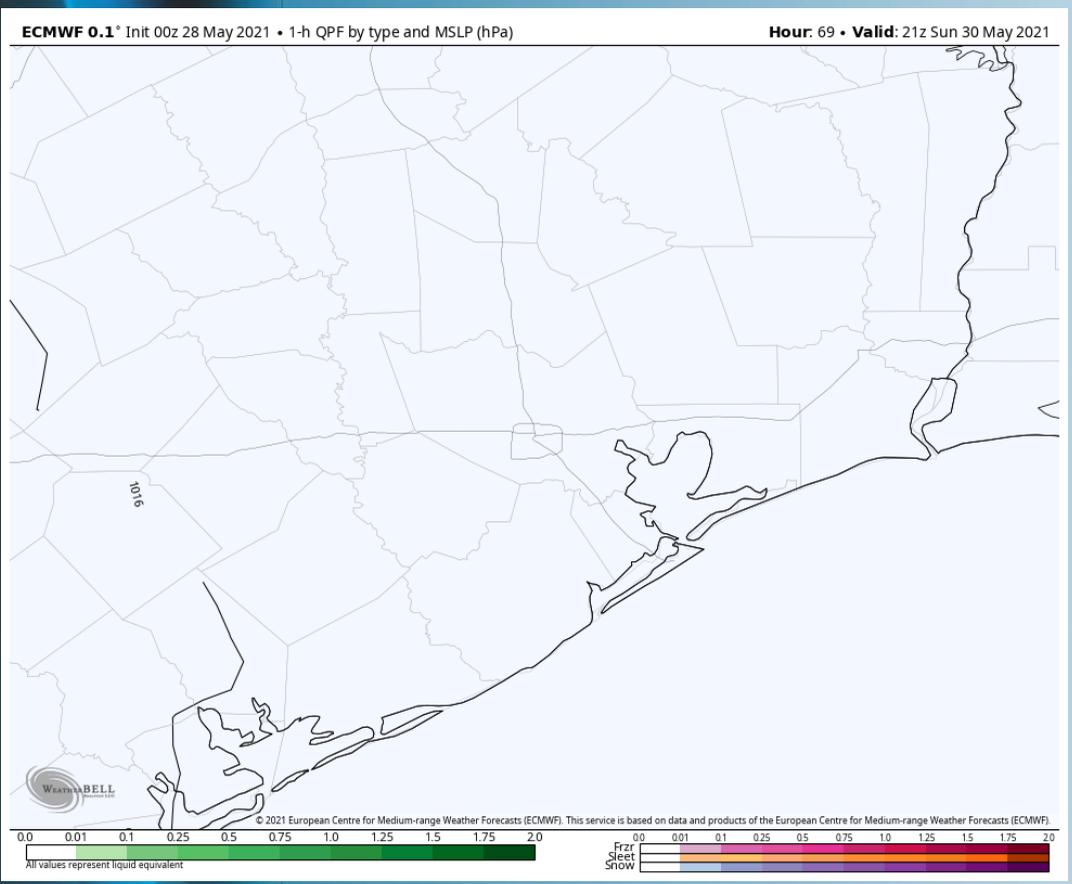
Short-Term Forecast Discussion

- Anticipating dry weather Sunday
- Winds look to be a bit higher at the boarding station Sunday vs our Northern stations. Expecting sustained winds 10-15 MPH with gusts locally higher, winds of 5-10 MPH closer to downtown HOU
- Sunday's temps should be in the upper 70s / lower 80s around the area
 - *No fog anticipated Sunday.*

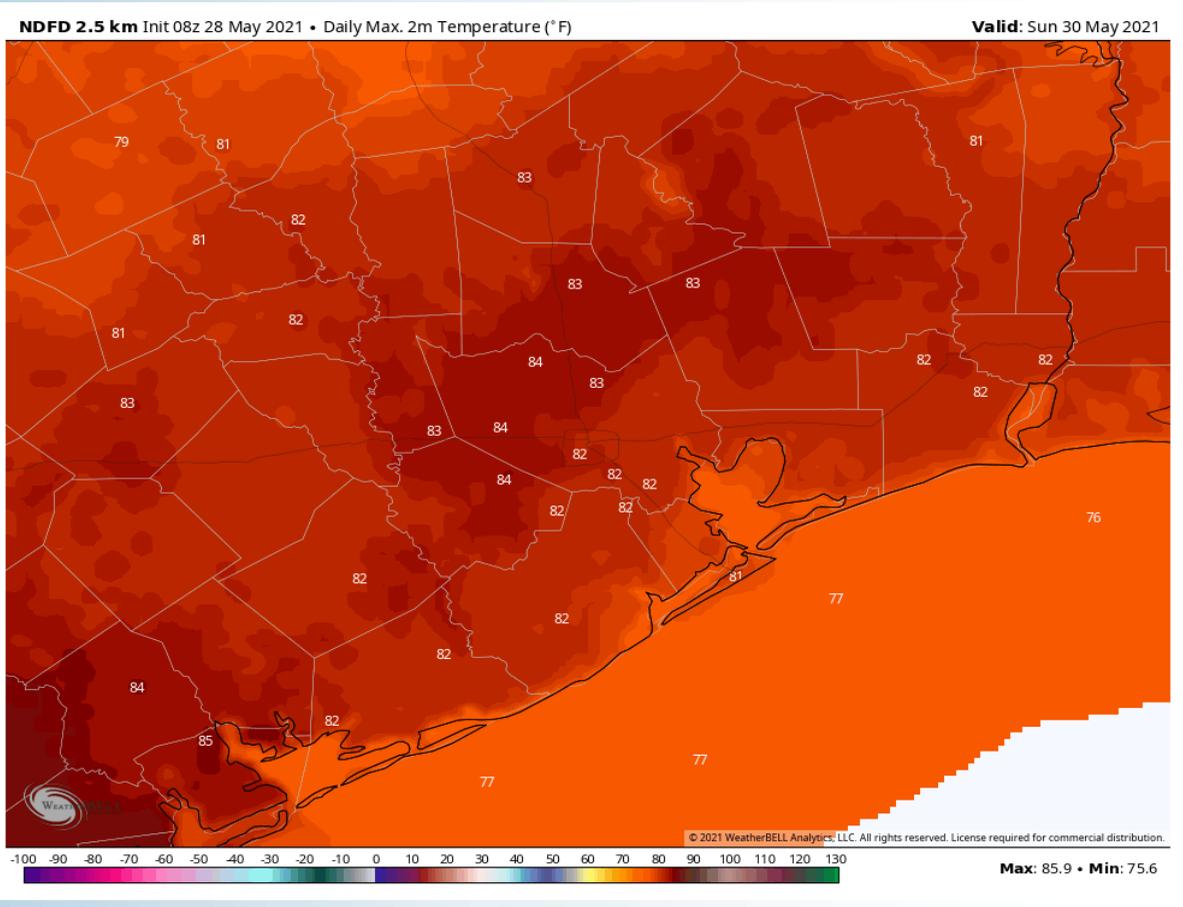
Sustained Winds (12 PM CT)



Simulated Radar Snapshot (11 PM CT)



High Temperatures Sunday



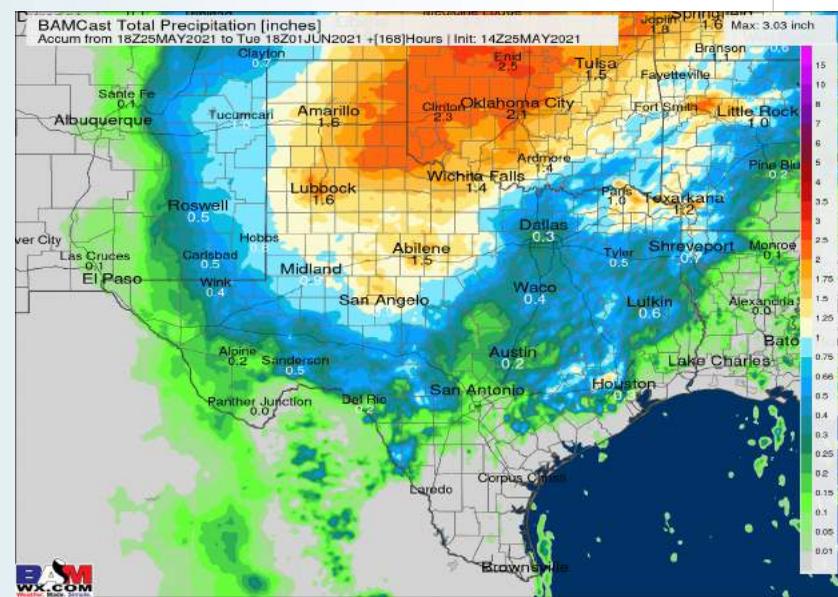
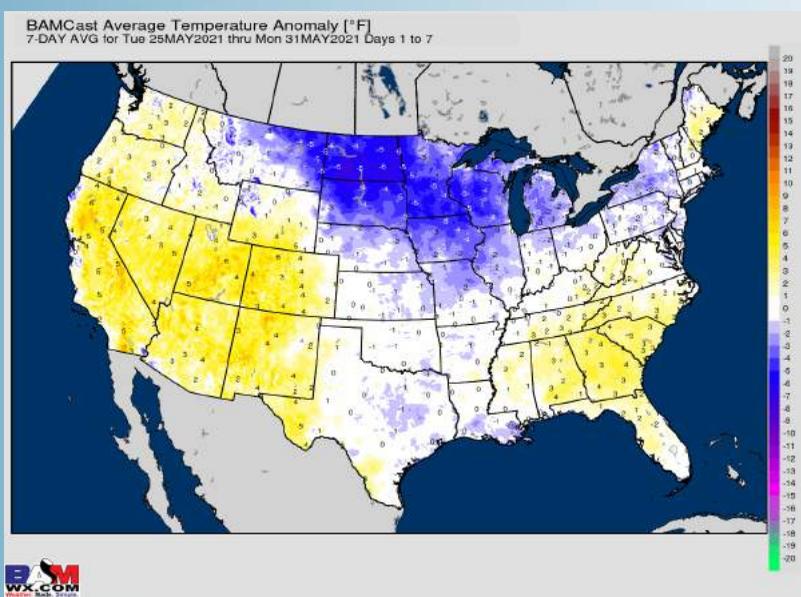
Long-Range Forecast Discussion

- For the next 5-7 days, we favor temps to be right around average for this time of year and our active precip pattern will relax some as we head deeper into this week.

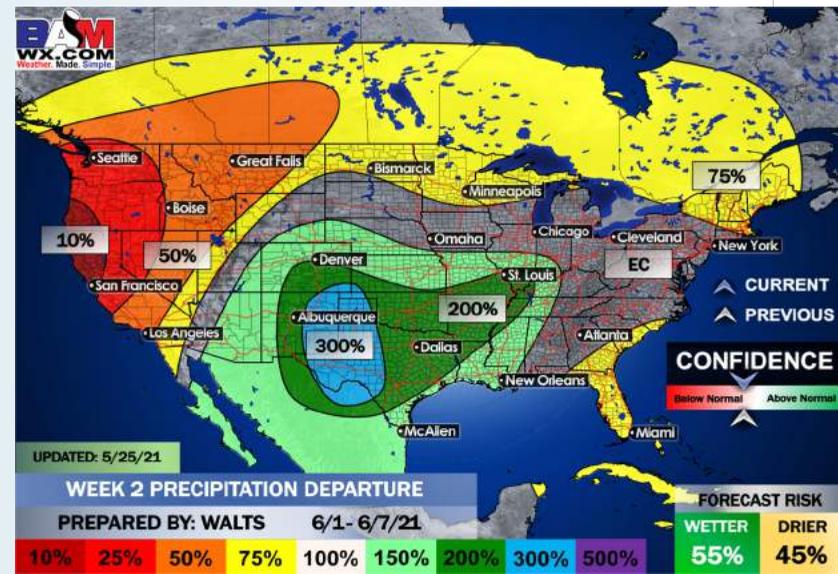
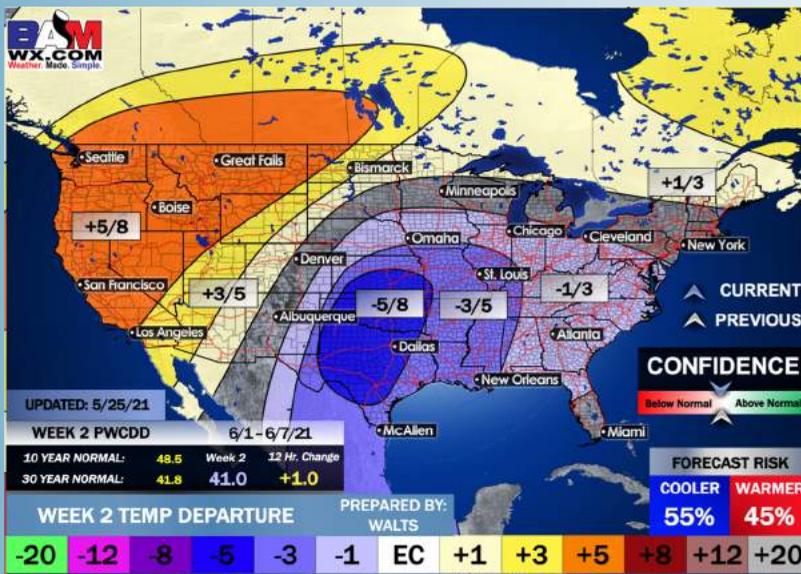
- Working into early June, we are favoring below normal temps for this time of year and for precipitation to stay on the active side of things. Increased moisture risks likely continue across the Southern US.

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

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

