

Updated: 5:00 AM CT, Thursday, May 20, 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

Thursday, May 20, 2021

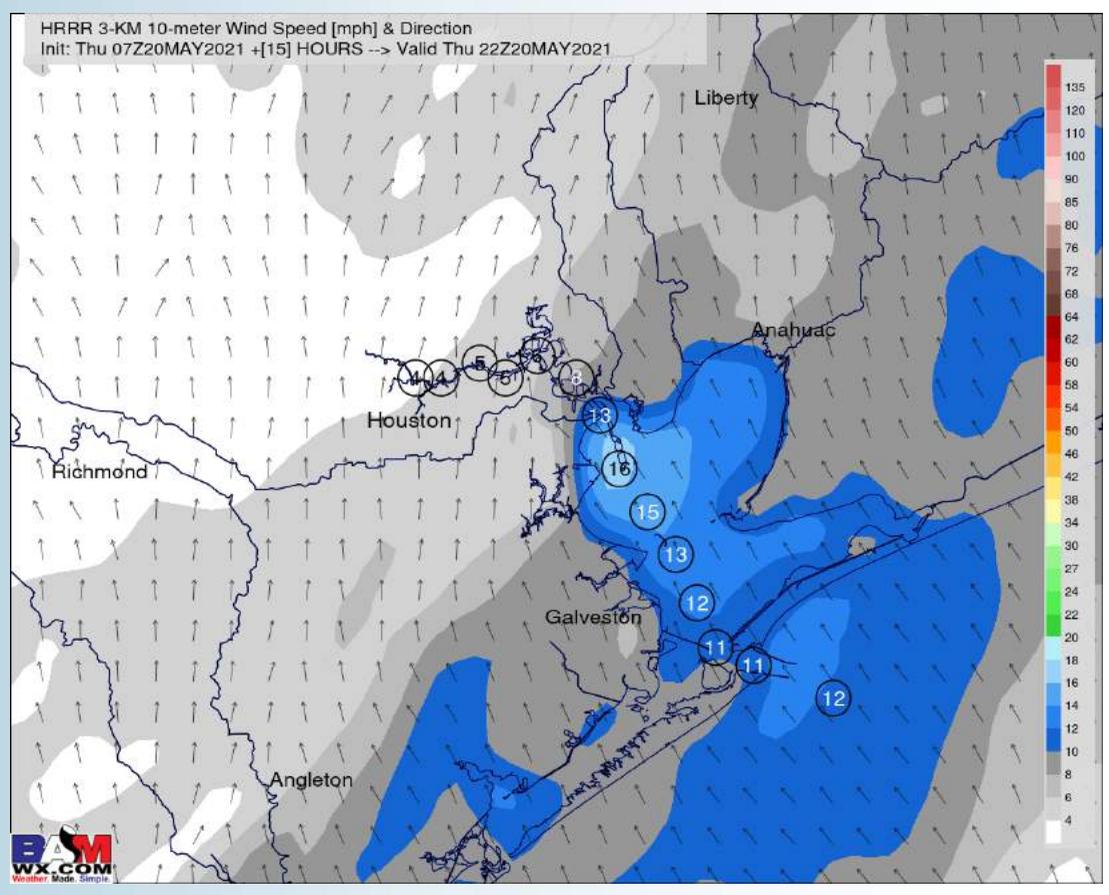
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	05-20-2021 Thu 3am	05-20-2021 Thu 4am	05-20-2021 Thu 5am	05-20-2021 Thu 6am	05-20-2021 Thu 7am	05-20-2021 Thu 8am	05-20-2021 Thu 9am	05-20-2021 Thu 10am	05-20-2021 Thu 11am	05-20-2021 Thu 12pm	05-20-2021 Thu 1pm	05-20-2021 Thu 2pm	05-20-2021 Thu 3pm	05-20-2021 Thu 4pm	05-20-2021 Thu 5pm	05-20-2021 Thu 6pm	05-20-2021 Thu 7pm	05-20-2021 Thu 8pm	05-20-2021 Thu 9pm	05-20-2021 Thu 10pm	05-20-2021 Thu 11pm	05-21-2021 Fri 12am	05-21-2021 Fri 1am	05-21-2021 Fri 2am	05-21-2021 Fri 3am	05-21-2021 Fri 4am	05-21-2021 Fri 5am	05-21-2021 Fri 6am	05-21-2021 Fri 7am	05-21-2021 Fri 8am	05-21-2021 Fri 9am	05-21-2021 Fri 10am	05-21-2021 Fri 11am	05-21-2021 Fri 12pm	05-21-2021 Fri 1pm	05-21-2021 Fri 2pm	
Houston Pilots N - 610 Bridge	6.459	4.701	3.491	4.606	3.901	5.369	8.376	9.926	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	7.484	7.907	9.237	8.915	9.469	8.317	8.665	8.626	9.577	8.827	9.208	8.562	7.245	9.561	8.345	7.013	9.216	3.228
Houston Pilots M - Kinder 1	7.941	4.874	3.522	5.076	3.786	5.141	7.316	9.858	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	7.467	8.838	9.707	8.683	8.837	8.207	9.024	8.112	9.360	9.001	8.872	7.840	7.634	8.908	8.091	8.228	9.996	3.991
Houston Pilots L - Greens Bayou	8.407	5.453	4.214	4.856	3.770	5.124	6.805	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	7.433	9.150	9.746	8.563	8.437	7.543	9.071	8.285	9.172	9.052	8.740	7.630	8.280	8.416	8.682	9.078	10.00	5.500
Houston Pilots K - Shell Crude	8.252	5.968	5.693	4.876	4.067	5.337	6.954	10.00	10.00	10.00	9.347	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.792	6.794	9.154	9.725	8.280	8.771	7.161	8.370	8.381	8.928	9.043	8.850	7.587	8.069	7.976	9.077	9.158	10.00	8.391
Houston Pilots J - Lynchburg Ferries	8.162	6.263	7.269	5.001	4.816	5.949	7.871	10.00	10.00	10.00	8.317	10.00	10.00	10.00	10.00	10.00	9.542	8.826	7.389	9.258	9.912	7.896	9.034	6.547	8.021	8.807	8.962	8.464	9.004	8.508	7.597	8.463	9.445	8.696	10.00	9.191	
Houston Pilots I - Exxon 3	7.974	6.935	8.072	5.155	6.666	7.242	8.730	10.00	10.00	10.00	8.468	10.00	10.00	10.00	10.00	10.00	9.436	8.299	7.186	9.241	9.694	8.144	10.00	6.995	7.306	9.056	8.877	8.487	9.357	8.290	7.729	8.530	9.287	10.00	10.00	9.993	
Houston Pilots H - Morgans Point	8.381	8.402	7.097	6.638	8.968	8.232	9.292	10.00	10.00	8.922	9.204	10.00	10.00	10.00	10.00	10.00	9.917	8.482	7.996	10.00	9.552	9.991	9.968	8.203	8.453	9.653	9.845	9.068	9.728	8.676	8.661	7.816	8.755	10.00	9.641	9.982	
Houston Pilots G - 75/76	9.220	9.224	6.824	6.873	10.00	9.018	10.00	10.00	9.943	8.066	9.780	10.00	10.00	10.00	10.00	10.00	9.704	8.816	9.045	10.00	9.295	10.00	9.484	9.893	9.730	9.759	10.00	10.00	10.00	8.873	8.254	8.395	9.614	10.00	9.675	9.050	
Houston Pilots F - 63/64	9.861	8.099	7.063	6.961	9.889	9.435	10.00	9.788	8.575	8.636	10.00	10.00	10.00	10.00	10.00	9.728	9.121	8.262	10.00	10.00	9.840	10.00	9.314	10.00	9.710	9.606	10.00	9.267	9.823	9.751	9.445	8.838	10.00	9.401	10.00	9.004	
Houston Pilots E - 51/52	9.202	7.798	8.342	7.165	8.854	9.787	7.752	9.432	7.466	9.209	9.909	10.00	10.00	10.00	10.00	8.681	8.868	7.915	10.00	10.00	10.00	10.00	9.529	10.00	9.463	9.360	9.775	8.899	8.225	9.896	9.959	8.290	9.864	9.871	9.343	9.550	
Houston Pilots D - 37/38	9.426	8.879	8.361	7.140	8.151	10.00	7.848	9.428	8.066	9.555	9.628	9.466	10.00	10.00	10.00	8.554	8.372	7.541	10.00	10.00	9.831	10.00	10.00	9.508	9.908	9.564	9.525	9.734	7.890	10.00	8.494	8.477	10.00	10.00	9.109	8.857	
Houston Pilots C - 25/26	9.586	8.563	8.603	7.217	7.771	9.884	7.872	8.955	8.375	9.708	9.729	9.106	10.00	10.00	10.00	8.918	8.961	7.571	10.00	9.553	10.00	10.00	10.00	9.428	10.00	9.272	9.917	9.161	7.758	9.607	7.703	10.00	9.862	9.862	9.133	9.468	
Houston Pilots B - 11/12	9.354	8.920	8.927	7.216	7.603	10.00	8.808	8.149	9.451	9.824	9.958	9.976	10.00	10.00	9.934	9.930	9.677	8.319	10.00	9.546	10.00	10.00	10.00	10.00	10.00	9.389	9.885	8.871	8.198	8.473	8.897	10.00	9.000	10.00	8.230	10.00	
Houston Pilots A - 1 & 2 Bravo	10.00	10.00	9.987	9.127	8.901	9.177	7.567	9.713	9.659	10.00	9.531	10.00	10.00	10.00	8.345	9.328	9.339	9.132	10.00	9.953	10.00	10.00	9.750	10.00	10.00	9.761	9.123	8.603	8.468	10.00	9.051	9.476	7.801	9.545	7.496	10.00	

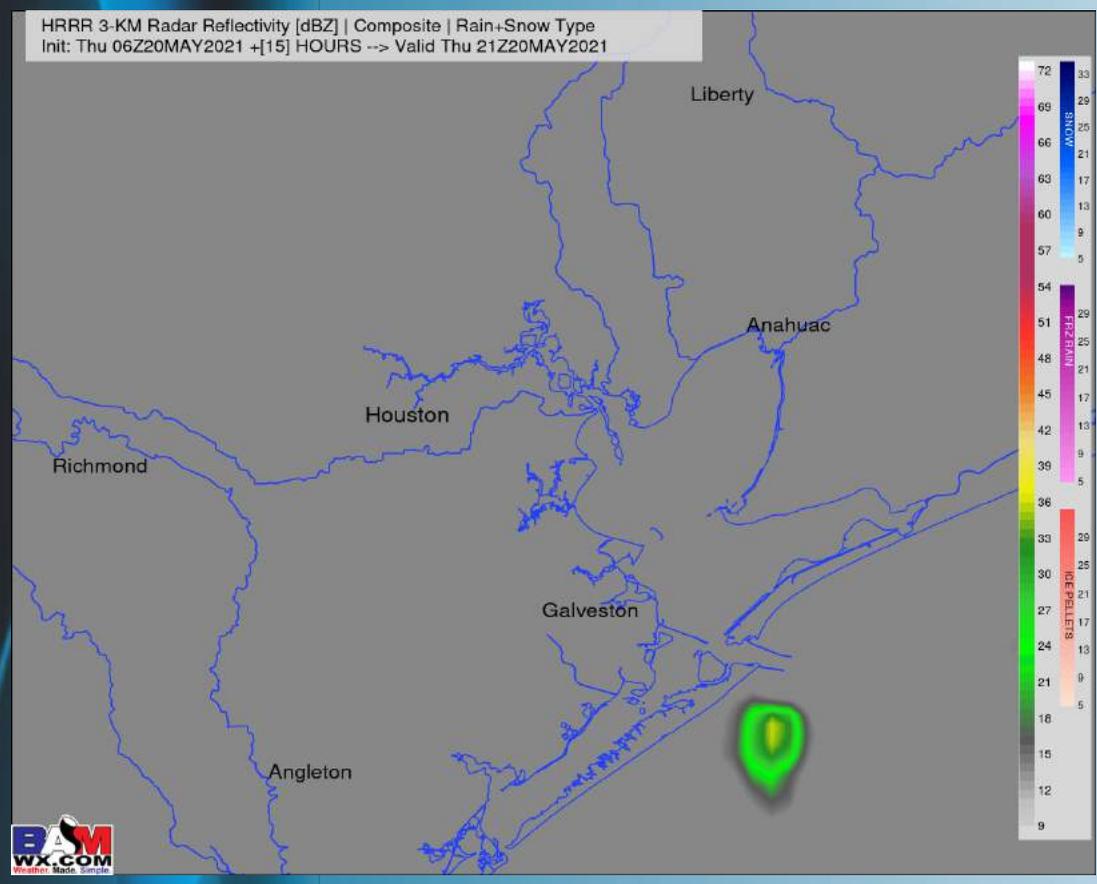
Short-Term Forecast Discussion

- While a few isolated showers will be possible today, guidance has trended substantially drier vs the forecast 24 hours ago. A ~20% chance of a shower/ iso t-storm will be possible at really any point today, but think plenty of dry time will be seen.
- Winds look continued to be out of the SE sustained at 10-15 MPH on Thursday, gusting at times to 15-20+ MPH. Any isolated precip bring the opportunity for locally stronger wind gusts.
- Highs will be around 80 for much of the area.
- *A few reports of reduced visibility have been noted in our far N stations in a patchy nature. Guidance is really struggling to see this fog/ reduced visibility threat, but we currently think that this threat can linger out through ~9 AM before lifting.*

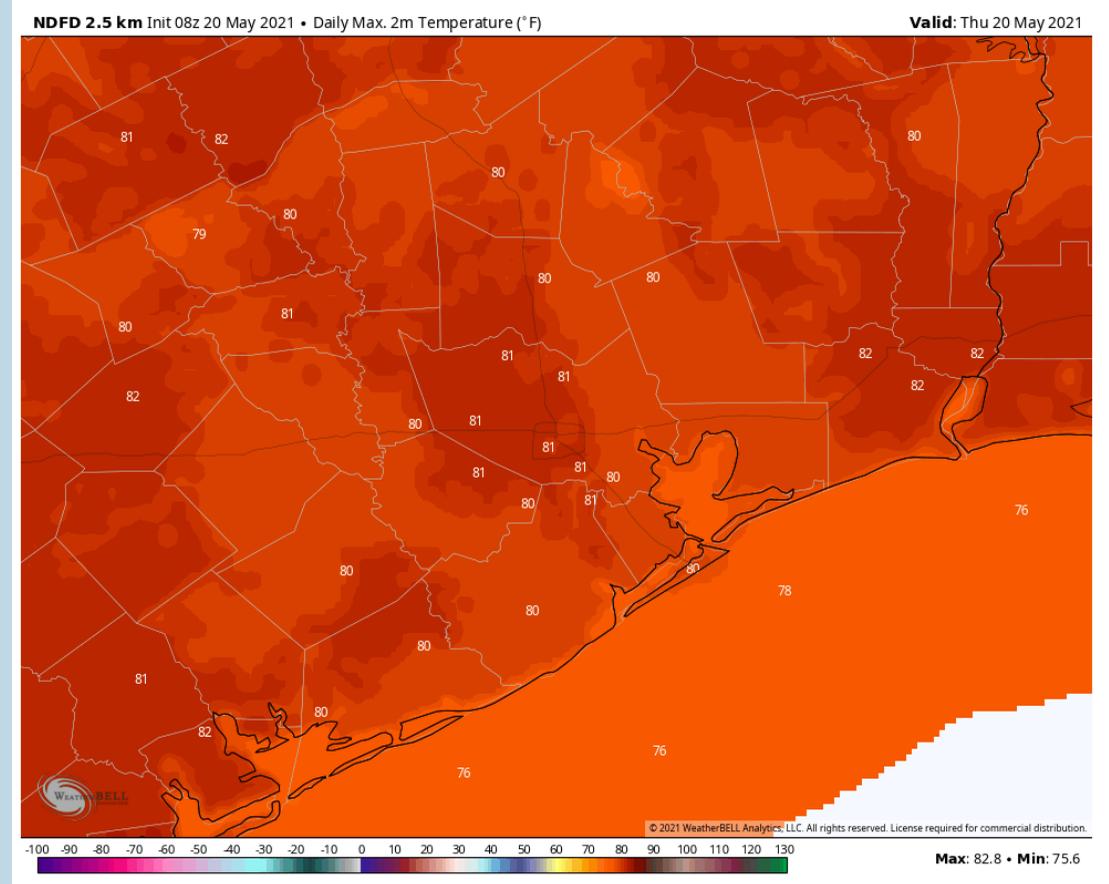
Sustained Winds (5 PM CT)



Simulated Radar Snapshot (4 PM CT)



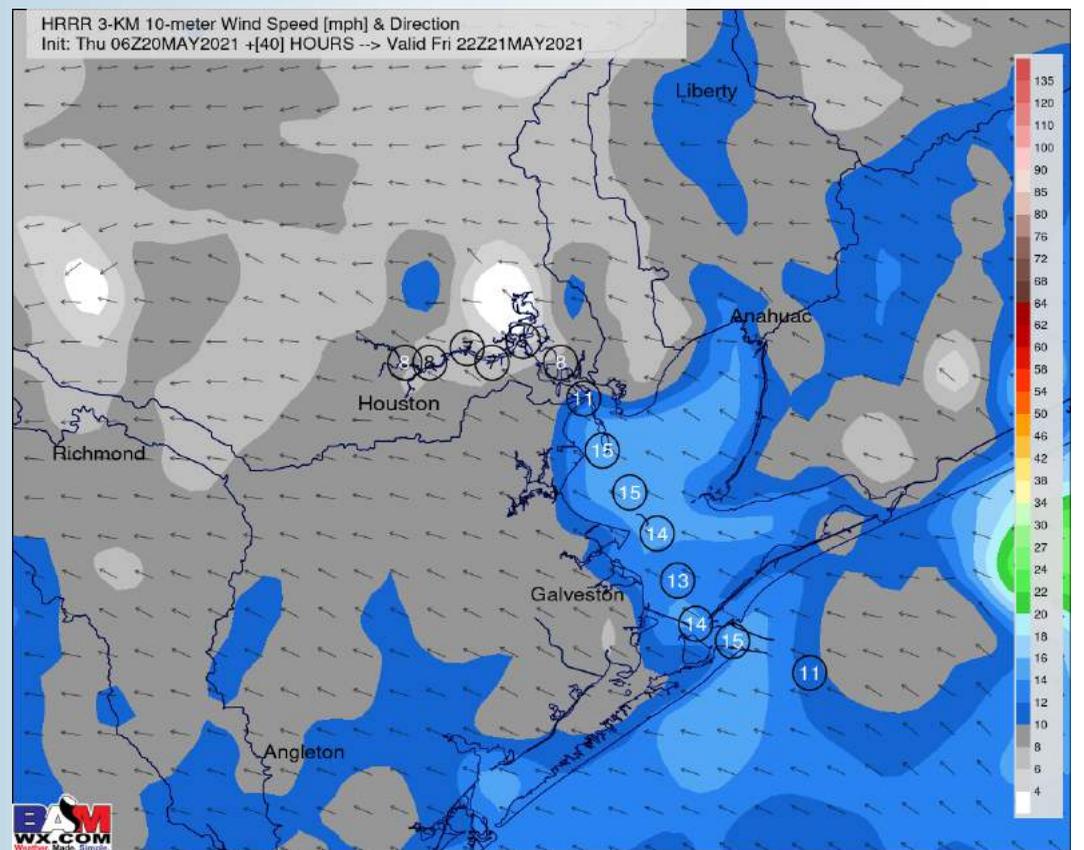
High Temperatures Today



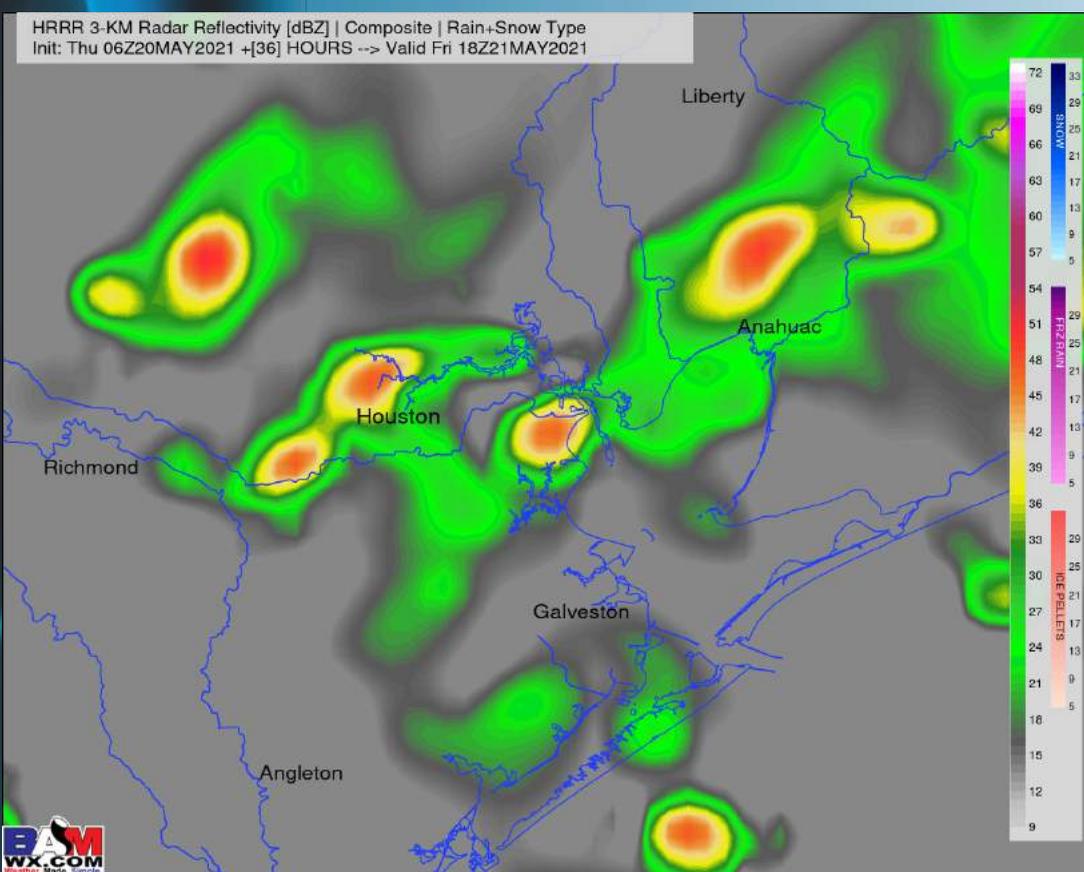
Short-Term Forecast Discussion

- Precip will once again be in the cards with scattered showers and thunderstorms possible at really any point on the day Friday. A moderate downpour or two will certainly be possible.
- Favoring a similar setup with the winds, coming out of the SE at 13-18 MPH with gusts locally higher. Beyond sundown, sustained winds increase to 18-23+ MPH and continue into the overnight
- High temps will be in the lower 80s for Friday.
- *While fog is not anticipated Friday, it is at least worth keeping an eye on the potential of some patchy reduced visibility for the N half of our stations in a patchy nature. Best window would be 4-8 AM.*

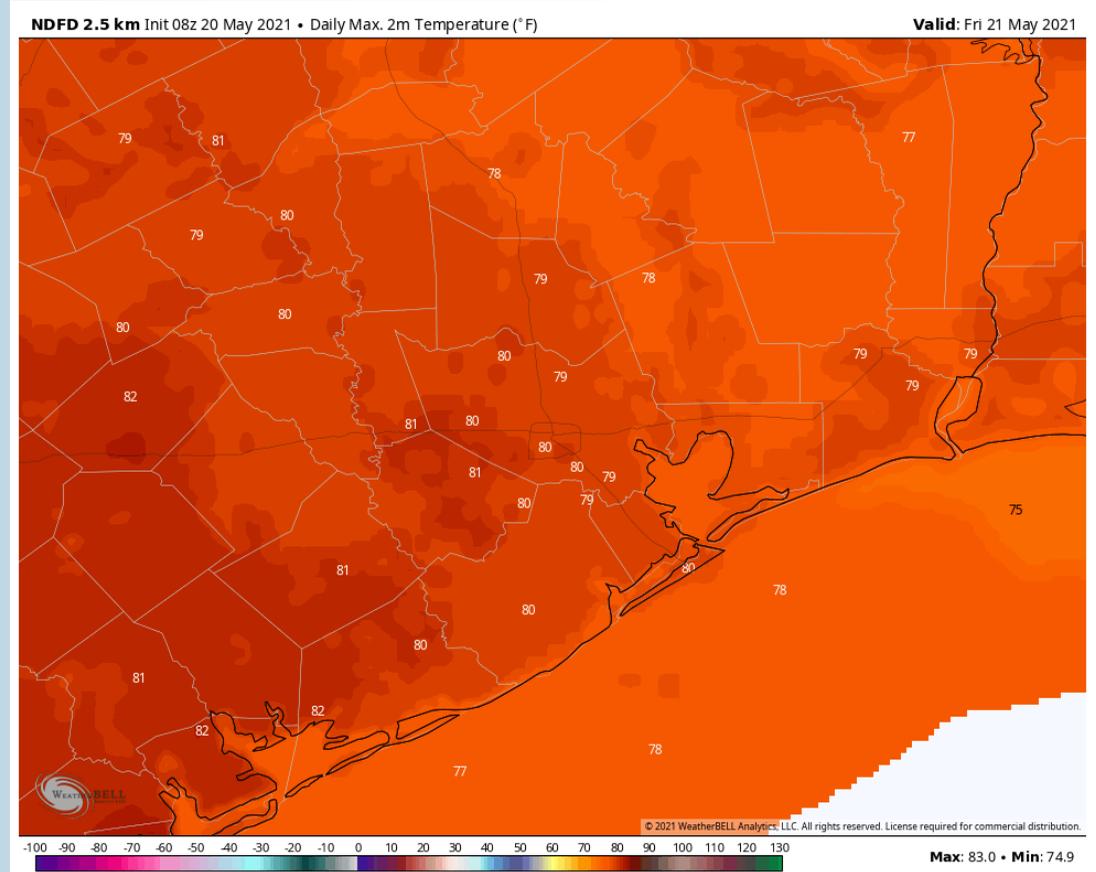
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (1 PM CT)



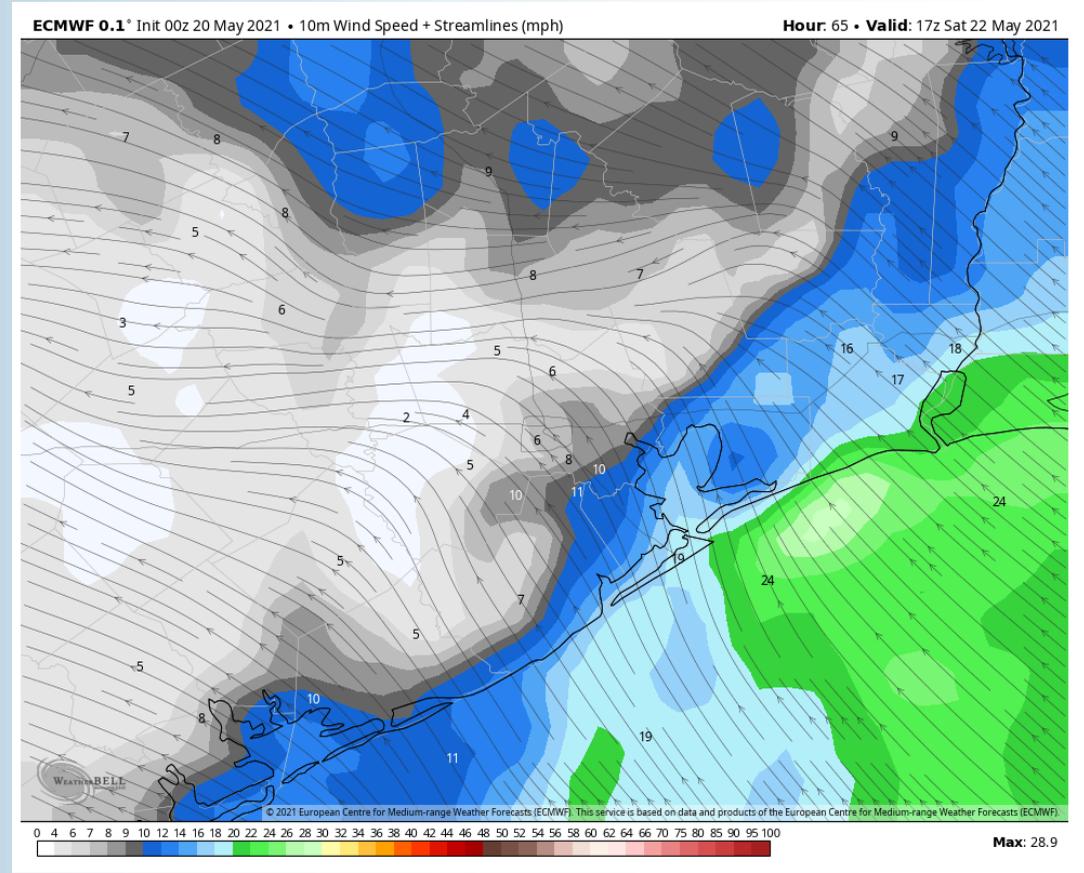
High Temperatures Friday



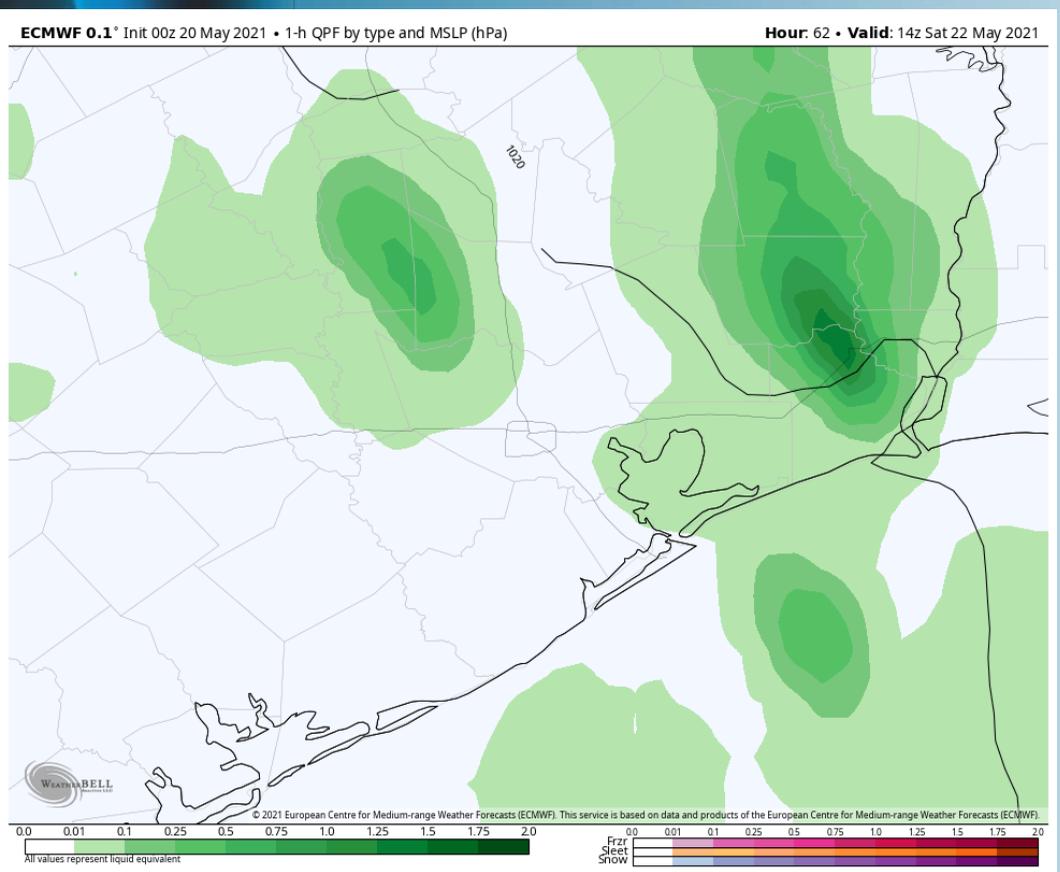
Short-Term Forecast Discussion

- Scattered showers and thunderstorms will once again be possible for Saturday as lingering energy will provide precip opportunities at just about any point on the day.
- Winds likely a bit elevated for our Saturday, continuing sustained 15-20 MPH with gusts at times to 20-25 MPH possible. General direction will be coming from the SE.
- Highs once again will be sitting in the upper 70s / lower 80s.
- *Fog is not anticipated on Saturday.*

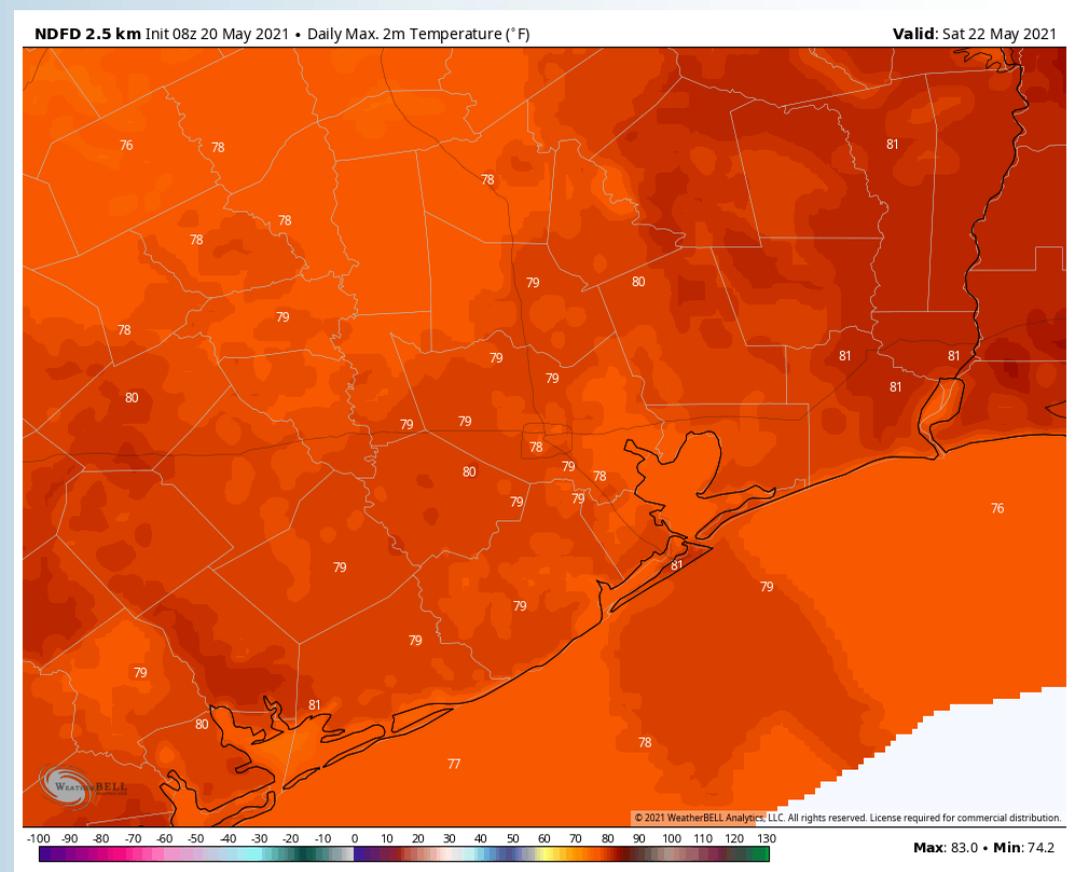
Sustained Winds (1 PM CT)



Simulated Radar Snapshot (9 AM CT)



High Temperatures Saturday



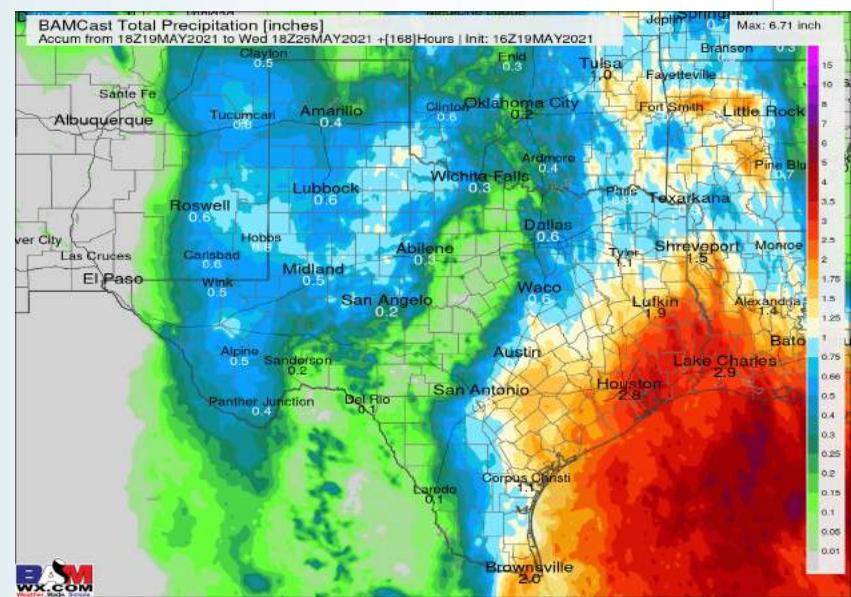
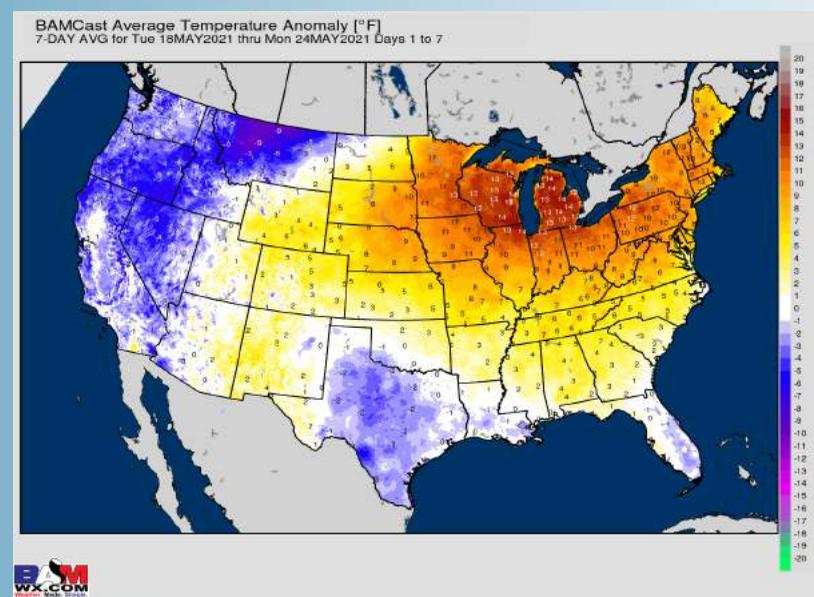
Long-Range Forecast Discussion

- While temps likely end up being right around average, we expecting the next few days to continue to stay active. Eyeing late weekend/early next week for a relax in precip chances

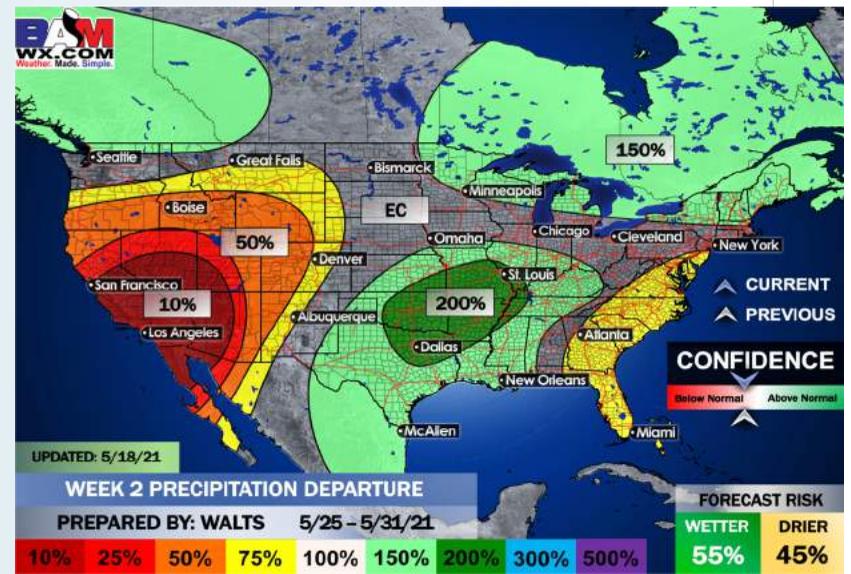
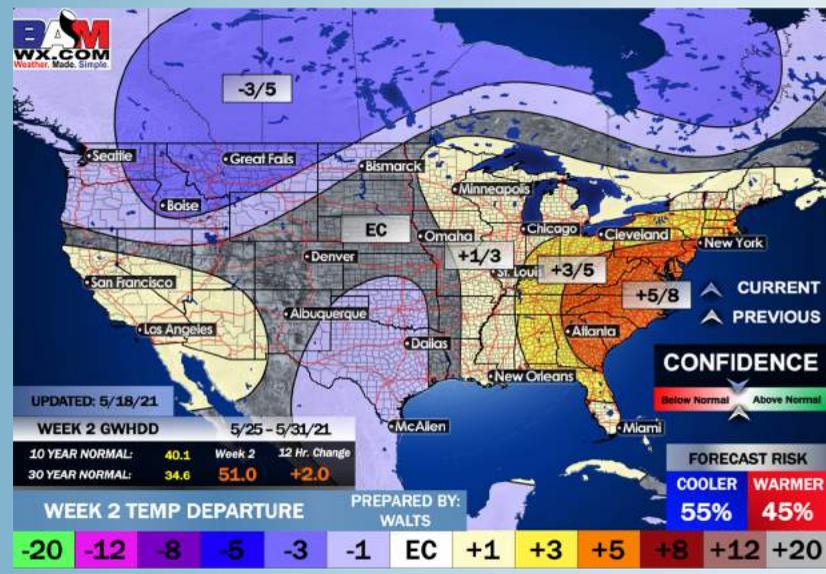
- Working into late-May, we are favoring normal/slightly below normal temps for this time of year and for precipitation to stay on the active side of things. Increased moisture risks likely continue across the Southern US.

- The weeks ³/₄ (first half of 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

