

Updated: 1:00 PM CT, Friday, May 21, 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 21, 2021

HOURLY VISIBILITY BREAKDOWN (in miles)

Time	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	05-21-2021 Fri 3pm	05-21-2021 Fri 4pm	05-21-2021 Fri 5pm	05-21-2021 Fri 6pm	05-21-2021 Fri 7pm	05-21-2021 Fri 8pm	05-21-2021 Fri 9pm	05-21-2021 Fri 10pm	05-21-2021 Fri 11pm	05-22-2021 Sat 12am	05-22-2021 Sat 1am	05-22-2021 Sat 2am	05-22-2021 Sat 3am	05-22-2021 Sat 4am	05-22-2021 Sat 5am	05-22-2021 Sat 6am	05-22-2021 Sat 7am	05-22-2021 Sat 8am	05-22-2021 Sat 9am	05-22-2021 Sat 10am	05-22-2021 Sat 11am	05-22-2021 Sat 12pm	05-22-2021 Sat 1pm	05-22-2021 Sat 2pm	05-22-2021 Sat 3pm	05-22-2021 Sat 4pm	05-22-2021 Sat 5pm	05-22-2021 Sat 6pm	05-22-2021 Sat 7pm	05-22-2021 Sat 8pm	05-22-2021 Sat 9pm
Houston Pilots N - 610 Bridge	8.406	10.00	8.638	10.00	10.00	10.00	10.00	8.747	8.907	8.089	9.174	9.199	8.003	9.188	9.643	8.266	7.856	7.882	8.035	9.773	7.389	7.326	6.835	9.314	8.890	10.00	9.151	10.00	6.854	10.00	8.106	8.262	7.335	9.902	8.567	9.346
Houston Pilots M - Kinder 1	8.112	10.00	8.937	10.00	10.00	9.095	10.00	8.750	8.687	8.439	8.971	9.394	7.857	8.195	9.791	8.166	7.404	7.755	8.419	10.00	7.682	7.194	7.227	8.973	8.219	10.00	9.074	10.00	8.502	10.00	9.162	8.832	7.762	9.833	8.714	9.339
Houston Pilots L - Greens Bayou	8.681	10.00	9.740	10.00	10.00	9.614	10.00	9.131	8.414	8.504	9.179	9.060	8.471	7.947	9.627	8.493	8.010	7.673	9.407	9.462	8.765	7.824	7.600	8.578	8.301	10.00	9.867	10.00	9.758	9.387	8.347	8.784	8.346	9.260	9.399	9.337
Houston Pilots K - Shell Crude	9.076	9.891	9.639	10.00	10.00	9.516	10.00	8.998	8.771	9.041	9.829	8.656	8.838	7.724	9.893	8.762	8.878	7.289	9.616	8.582	9.485	9.154	7.443	8.566	9.330	10.00	10.00	9.996	9.587	8.506	7.516	8.271	8.512	9.248	9.635	9.423
Houston Pilots J - Lynchburg Ferries	9.353	9.113	9.078	10.00	10.00	9.536	9.463	8.272	7.622	9.305	9.939	8.353	9.017	7.649	9.434	9.339	8.914	8.435	9.508	7.952	9.661	9.665	8.620	8.383	10.00	10.00	10.00	9.784	9.360	7.559	7.538	8.708	8.843	9.003	9.569	9.079
Houston Pilots I - Exxon 3	8.720	8.452	8.331	10.00	10.00	8.901	9.971	8.816	8.035	9.813	9.473	8.309	8.866	6.053	8.679	9.237	9.016	9.162	8.866	8.746	9.433	9.759	8.360	9.131	9.712	10.00	10.00	9.660	7.593	7.367	8.246	9.083	9.042	9.863	9.605	9.356
Houston Pilots H - Morgans Point	8.441	7.948	9.059	10.00	10.00	8.353	10.00	9.756	9.017	10.00	9.267	8.545	9.486	6.325	8.419	9.494	8.891	9.393	9.268	10.00	9.409	9.582	8.133	9.821	8.574	10.00	10.00	8.010	7.582	7.043	8.090	9.374	10.00	10.00	10.00	10.00
Houston Pilots G - 75/76	8.758	8.379	9.080	10.00	10.00	8.285	10.00	9.936	9.713	10.00	9.853	8.882	10.00	7.850	9.527	9.417	9.403	9.898	9.995	9.624	9.743	9.569	8.792	10.00	8.262	10.00	10.00	7.762	7.910	5.517	7.944	9.015	9.671	10.00	10.00	10.00
Houston Pilots F - 63/64	8.749	8.415	9.444	10.00	10.00	9.074	10.00	10.00	9.609	10.00	10.00	9.182	8.978	9.211	9.185	9.886	9.942	9.693	9.801	9.605	9.752	9.532	8.987	9.945	9.504	9.993	9.418	8.099	7.705	4.991	7.021	8.869	9.512	10.00	10.00	10.00
Houston Pilots E - 51/52	7.912	7.698	10.00	10.00	9.896	9.112	9.219	10.00	9.045	9.353	9.455	9.359	7.044	9.617	9.617	10.00	9.542	9.929	9.235	9.118	9.668	9.509	8.806	9.642	10.00	10.00	8.344	8.755	8.222	5.991	6.349	8.710	9.478	9.297	10.00	10.00
Houston Pilots D - 37/38	8.438	7.843	10.00	10.00	9.351	9.058	8.475	9.690	9.102	8.978	8.972	9.738	7.437	9.691	9.743	9.223	9.263	9.459	8.864	9.190	9.464	8.368	9.380	9.519	10.00	10.00	8.413	9.400	8.845	5.590	7.508	8.538	9.594	9.516	9.996	10.00
Houston Pilots C - 25/26	8.552	9.072	10.00	10.00	9.113	9.363	8.780	9.261	8.871	9.682	9.304	9.857	8.287	9.122	8.789	8.148	9.694	9.456	8.708	9.082	9.413	8.373	9.862	8.993	10.00	10.00	8.574	8.669	8.266	5.490	9.093	7.966	9.617	9.890	9.915	10.00
Houston Pilots B - 11/12	7.758	10.00	10.00	10.00	8.153	8.680	8.615	8.860	8.893	9.597	8.810	9.902	8.156	9.515	9.663	8.154	10.00	10.00	8.474	9.733	9.112	8.906	9.799	9.656	9.399	10.00	8.708	8.298	7.943	6.742	9.144	7.605	9.653	10.00	9.904	10.00
Houston Pilots A - 1 & 2 Bravo	6.880	9.992	8.634	9.294	7.786	8.582	9.192	9.304	9.784	8.549	9.103	9.253	8.055	10.00	10.00	7.158	10.00	9.297	8.676	8.767	9.575	9.175	10.00	9.877	8.890	8.715	9.192	7.645	7.516	8.440	8.550	9.090	9.686	9.866	9.710	10.00

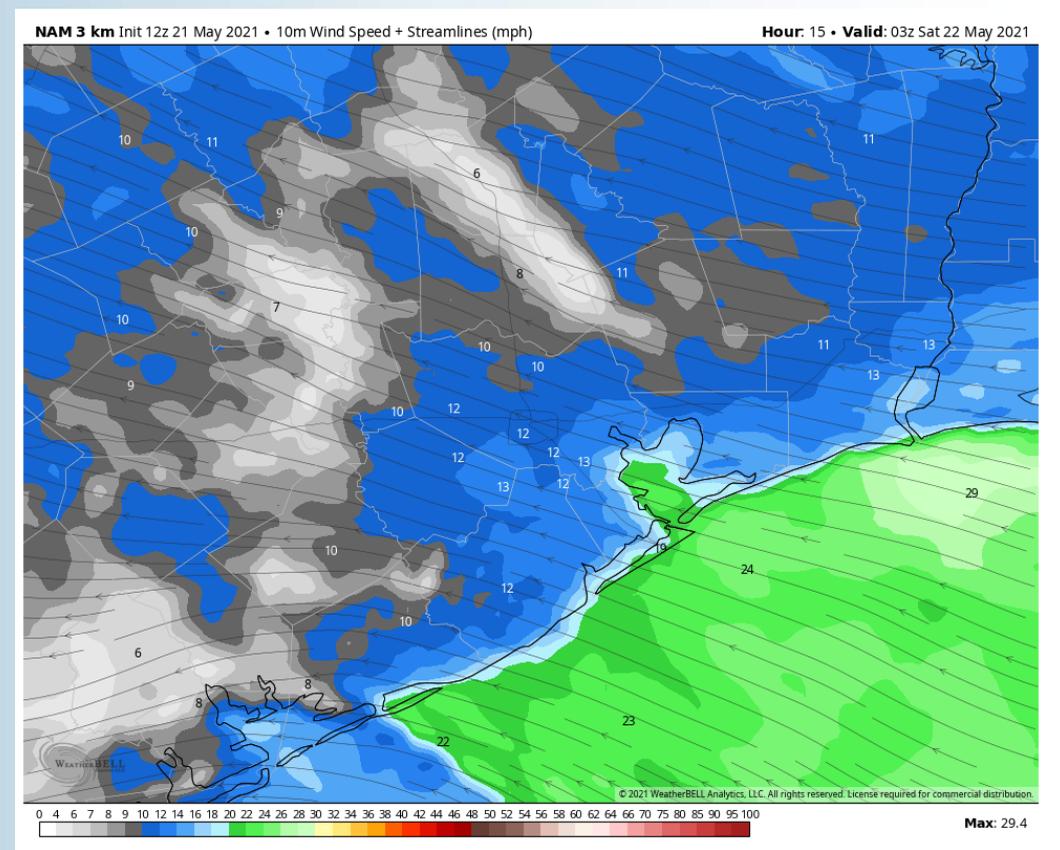
Short-Term Forecast Discussion

- **Scattered showers will continue to be possible throughout the afternoon and evening hours. A few locally stronger pulses of rain will be possible, but severe weather is not anticipated.**

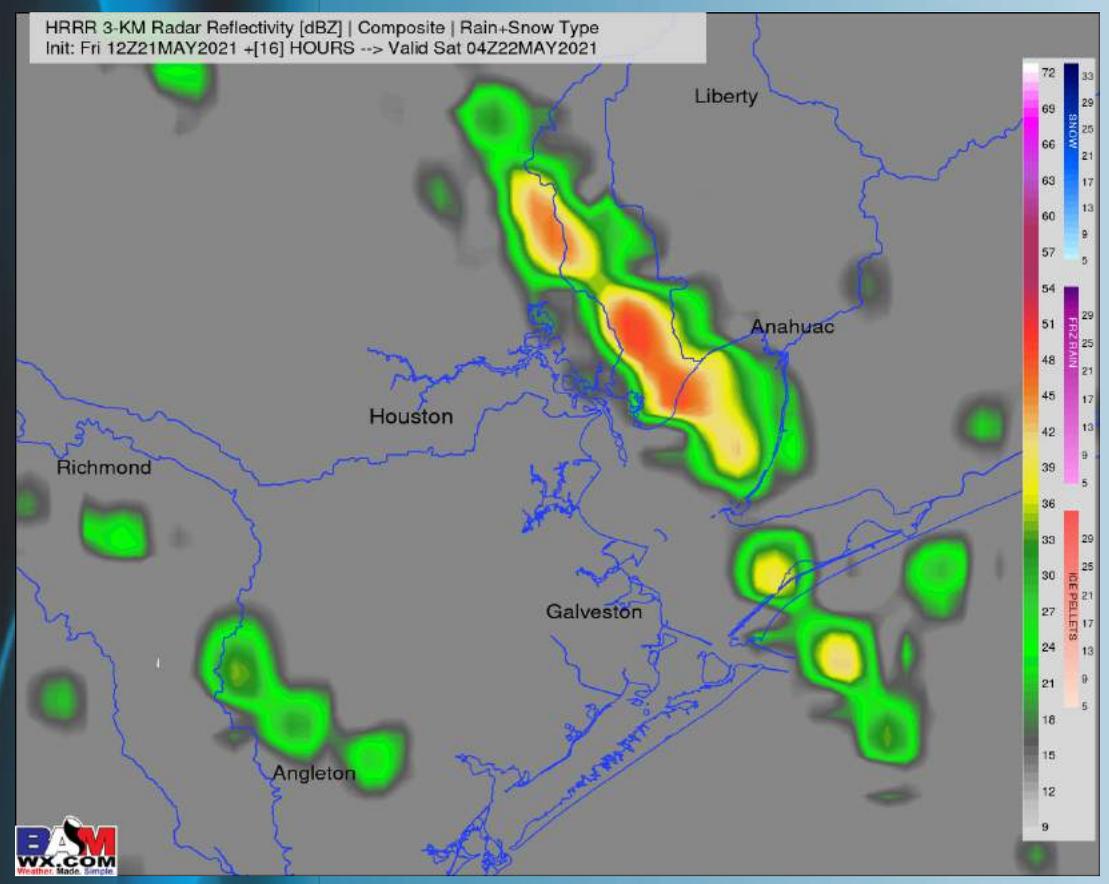
- **Winds will continue coming out of the ESE at 10-15 MPH with gusts locally higher. Beyond sundown, sustained winds increase to 20-25+ MPH with gusts higher and look to continue into the overnight.**

- **Lows look to drop back into the low to mid 70s**
 - ***No fog is expected this evening.***

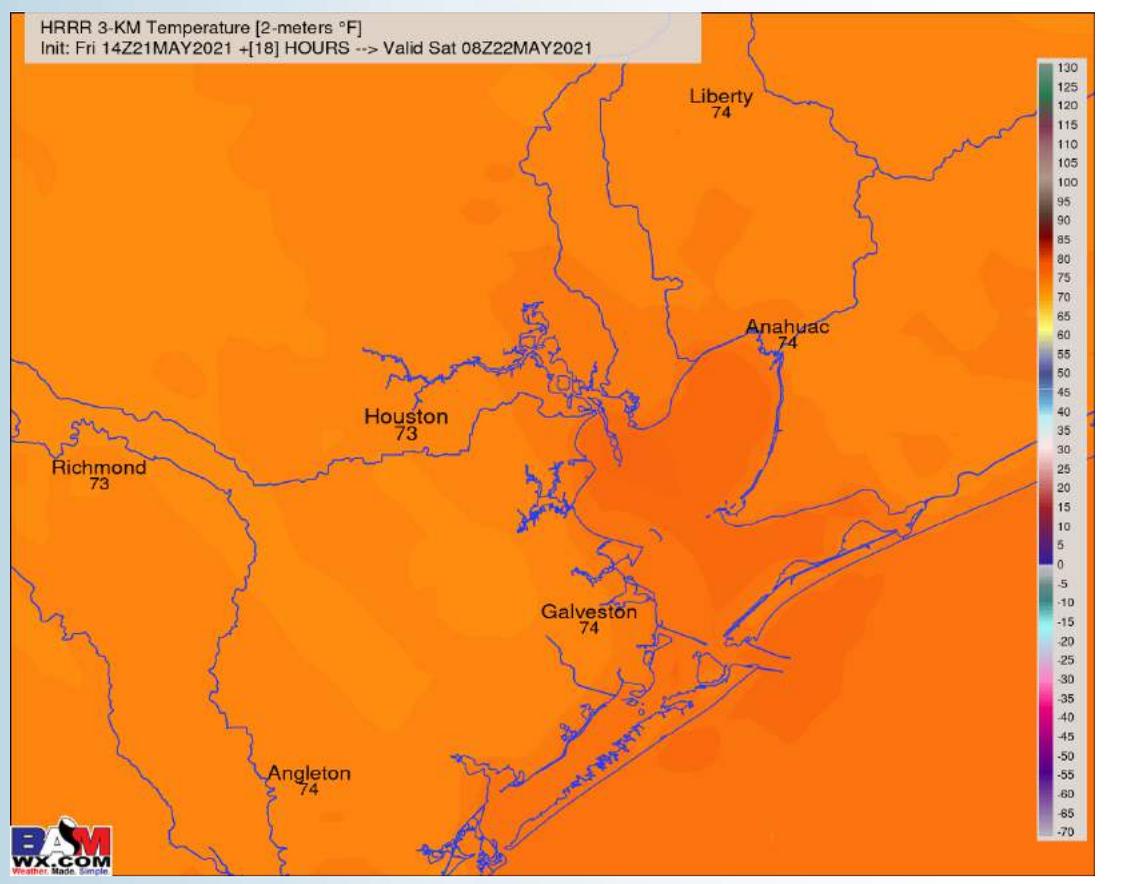
Sustained Winds (9 PM CT)



Simulated Radar Snapshot (11 PM CT)



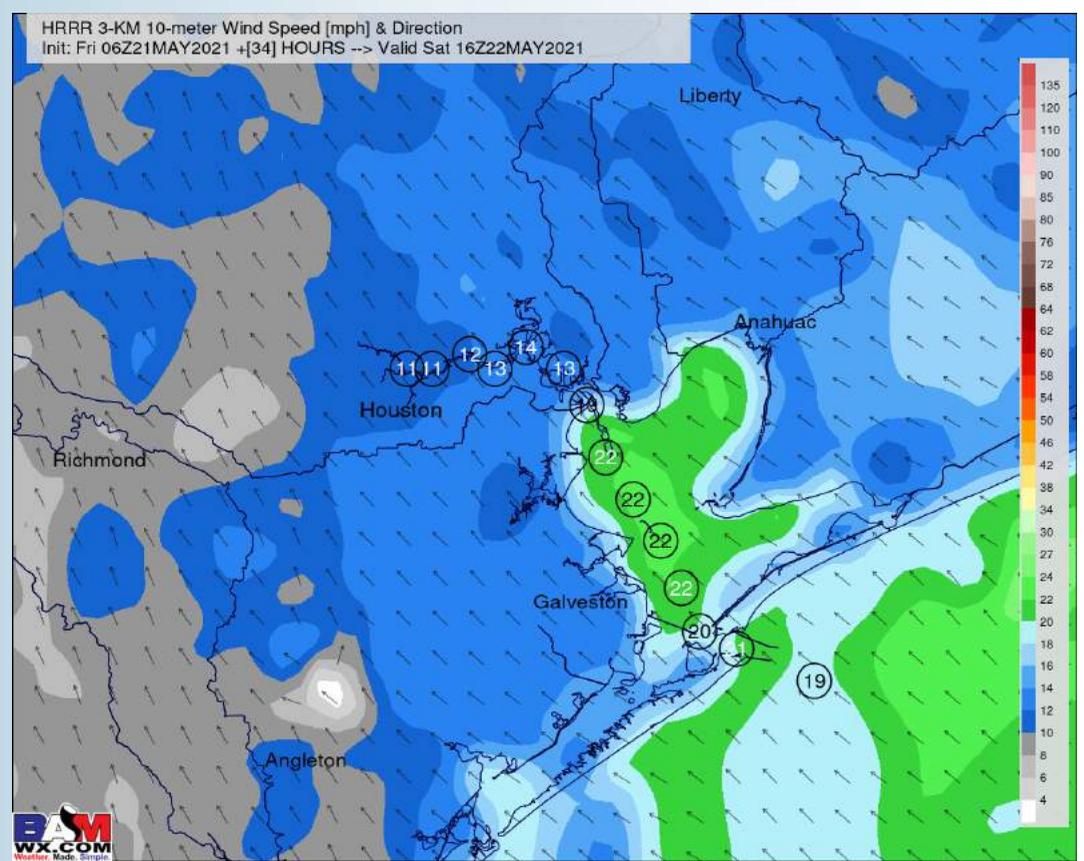
Low Temps this Evening



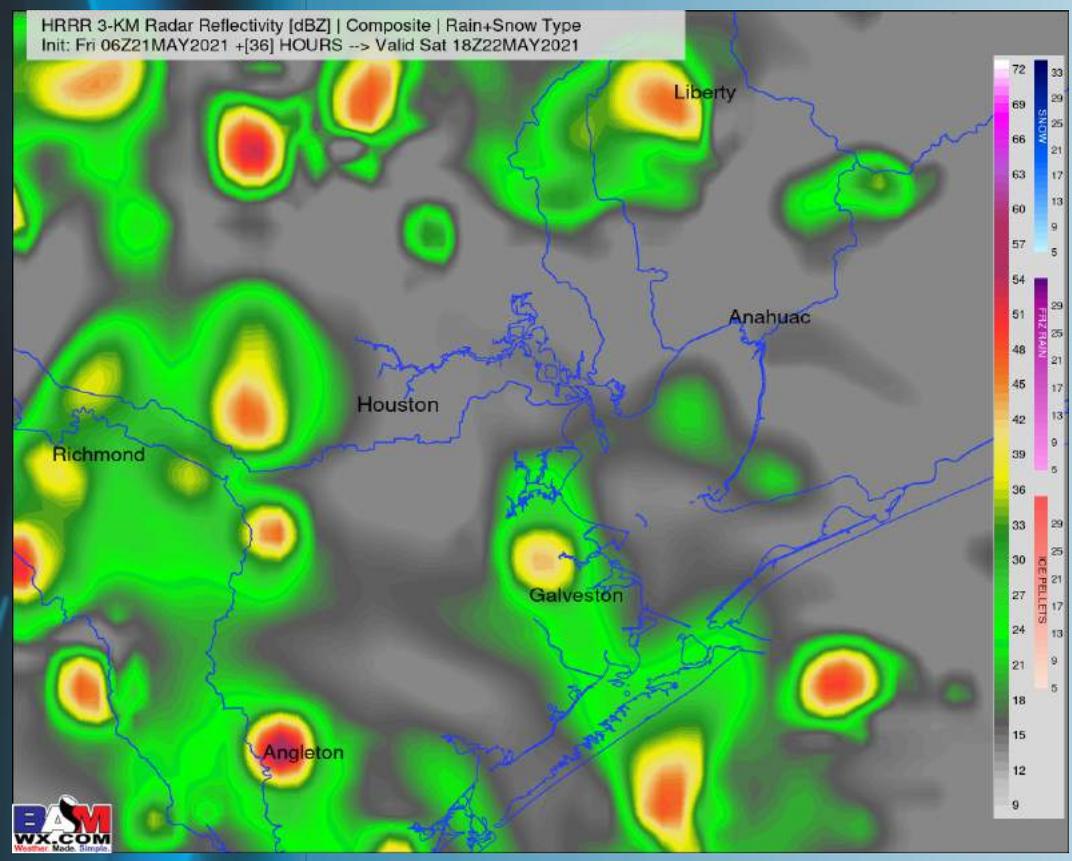
Short-Term Forecast Discussion

- 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. There will be a few periods of drier time during the day, but lower confidence on exactly when those dry windows may be. Precip then looks to wind down in the overnight hours.
- Winds likely a bit elevated for our Saturday, continuing sustained 15-20 MPH with gusts at times to 20-25 MPH possible (iso higher). 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.*

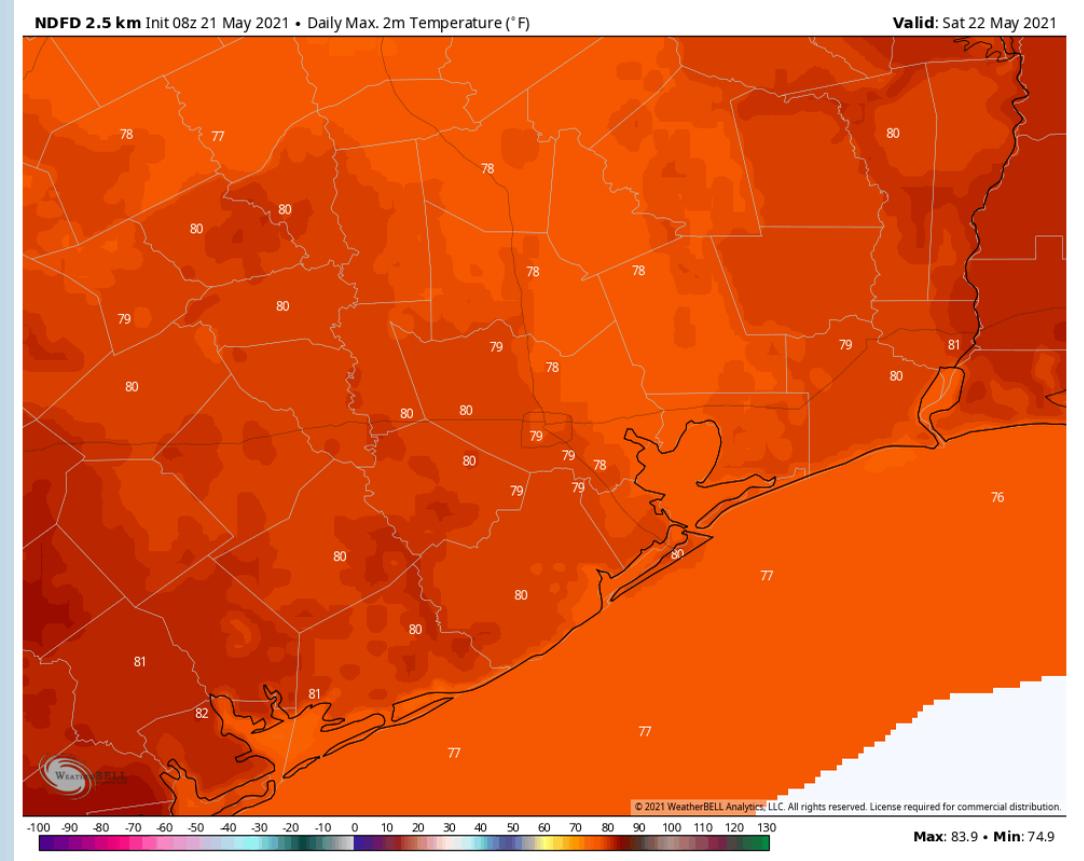
Sustained Winds (12 PM CT)



Simulated Radar Snapshot (1 PM CT)



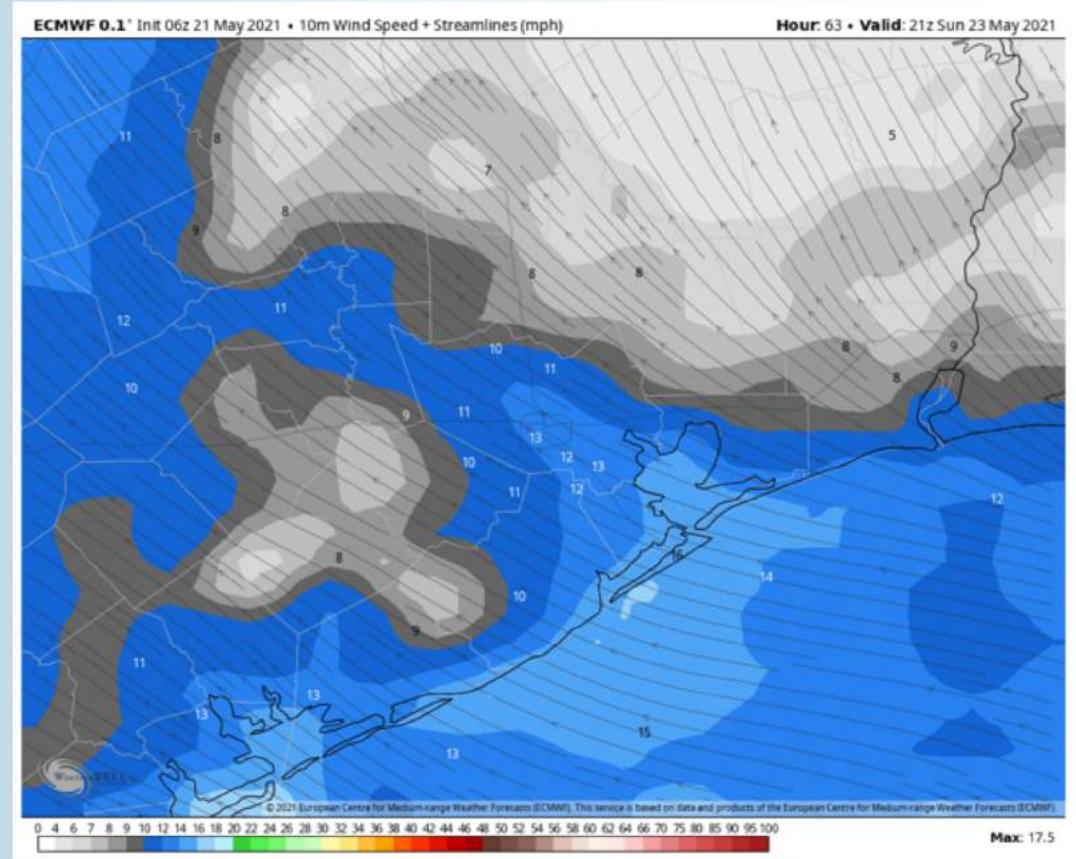
High Temperatures Saturday



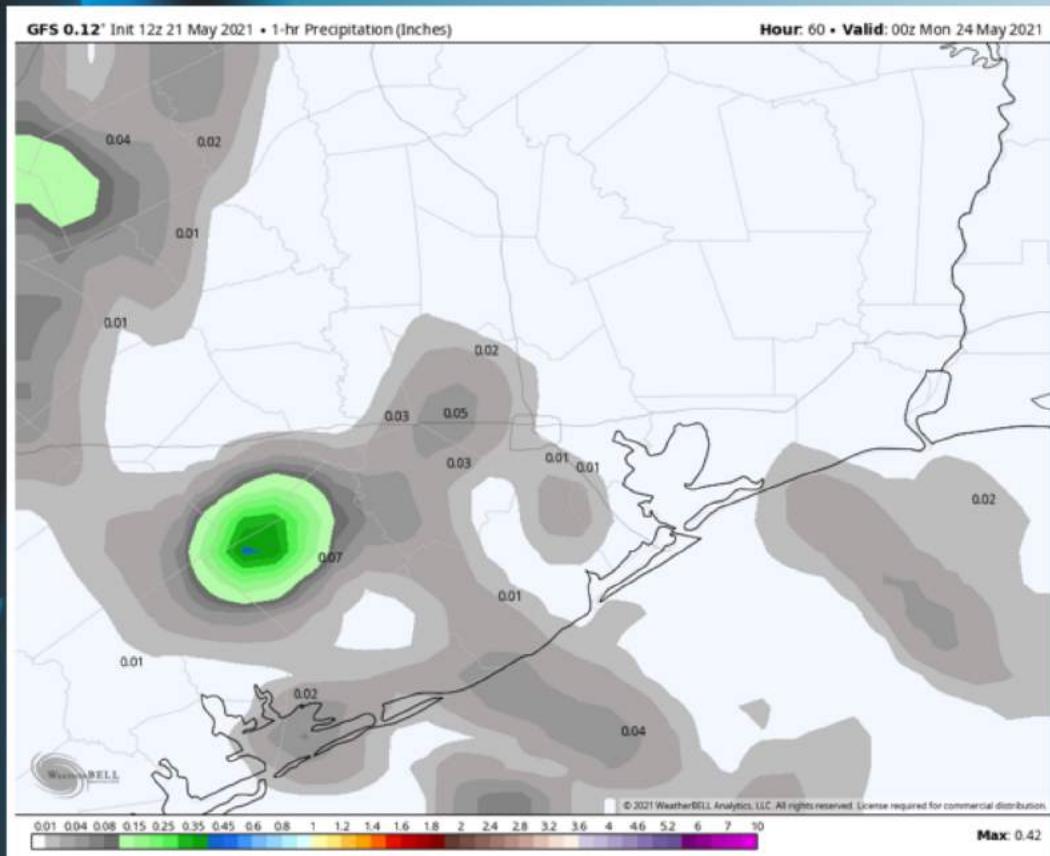
Short-Term Forecast Discussion

- **Best shots of rain will be in the early AM hours. Right now favoring the bulk of the moisture to remain to the west/ southwest of the HOU area into the afternoon.**
- **Winds look continued to be out of the SE sustained at 10-15 MPH, gusting at times to around 20 MPH.**
- **Highs Sunday will be upper 70s to lower 80s around the area.**
- ***No reduced visibility expected Sunday.***

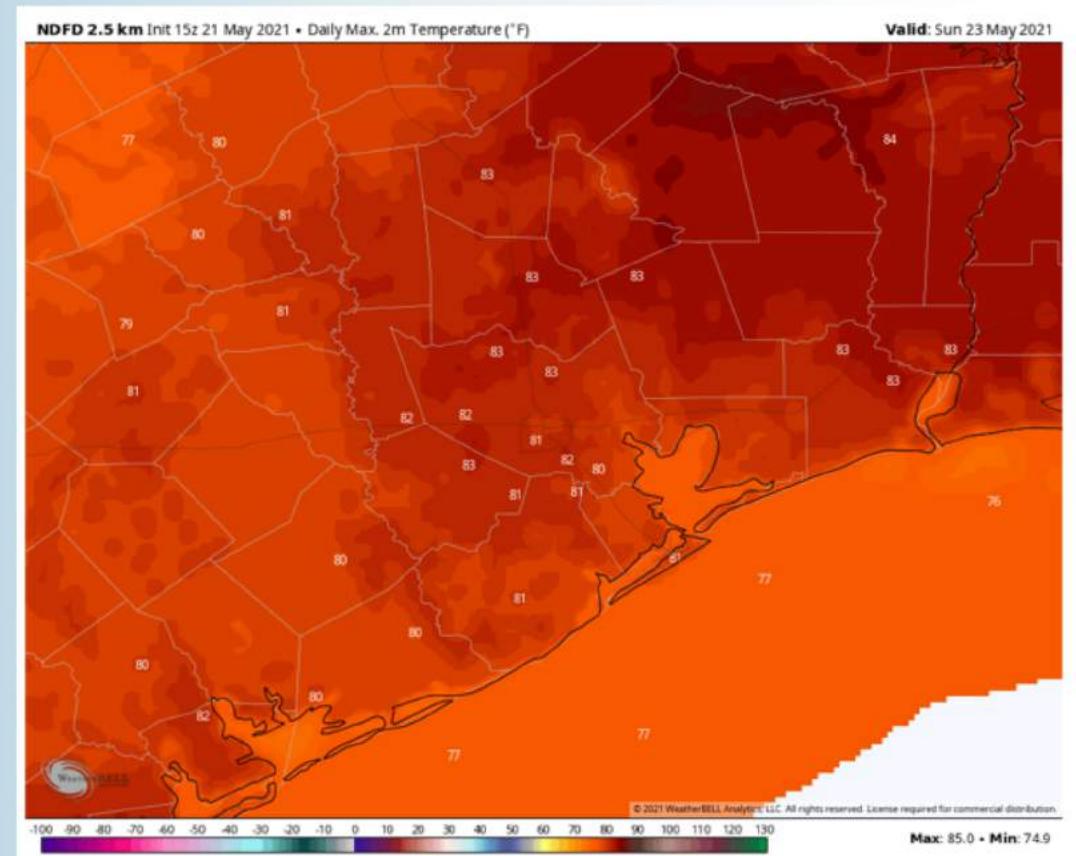
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (7 PM CT)



High Temperatures Sunday



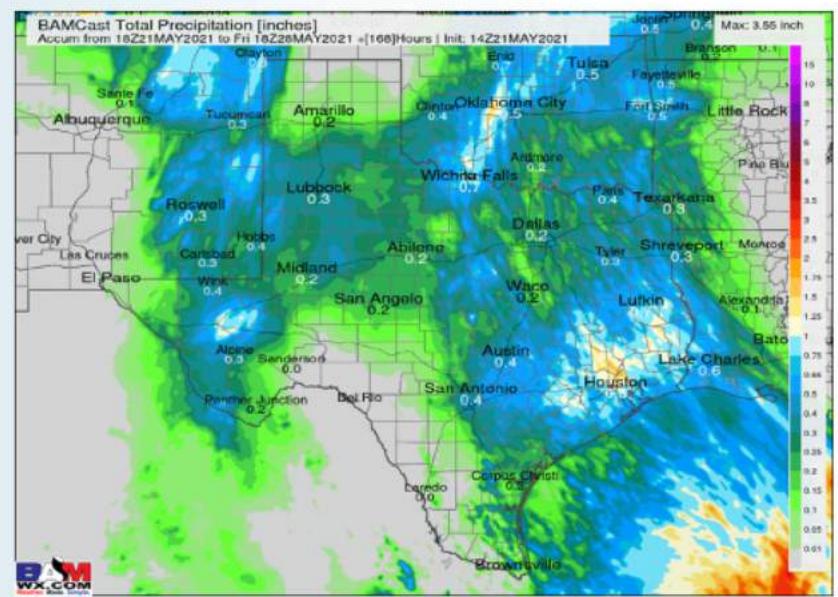
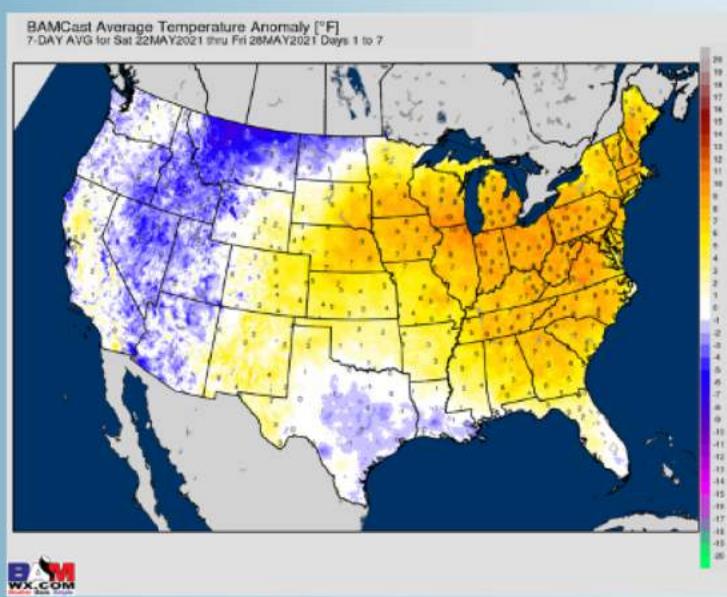
Long-Range Forecast Discussion

- For the next 7 days, we favor temps to be slightly below to near average the next 7 days with continued southerly flow leading to additional rain risks.

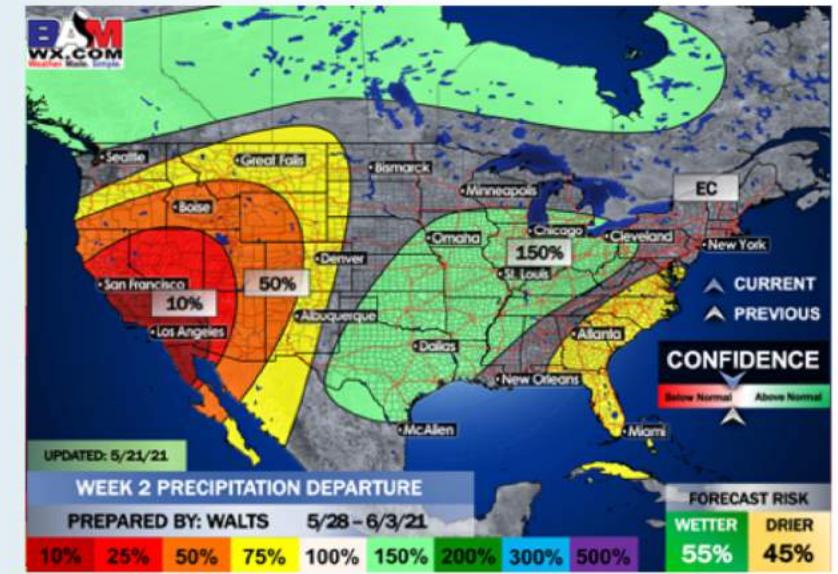
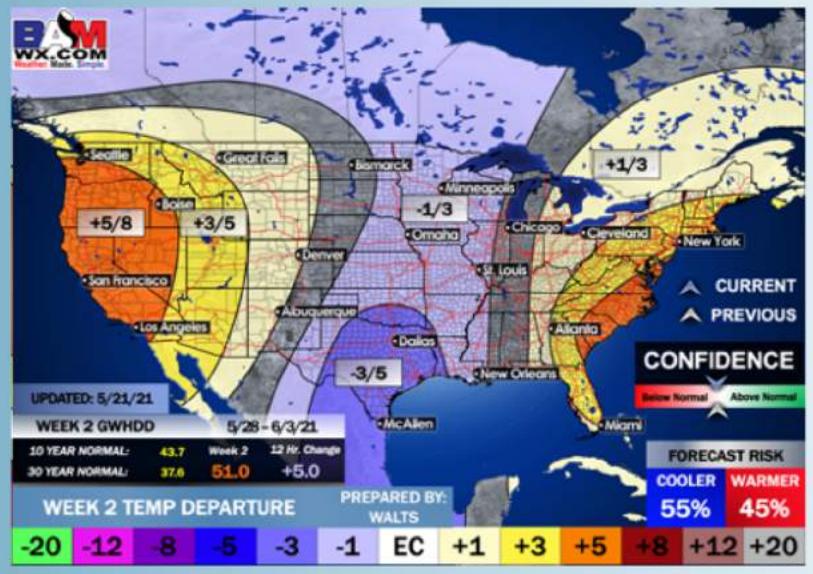
- Working into late-May, we are favoring normal/slightly below normal temps for this time of year and for precipitation to stay on the active side of things. Increased moisture risks likely continue across the Southern US.

- 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

