

Updated: 1:00 PM CT, Thursday, May 27, 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 27, 2021

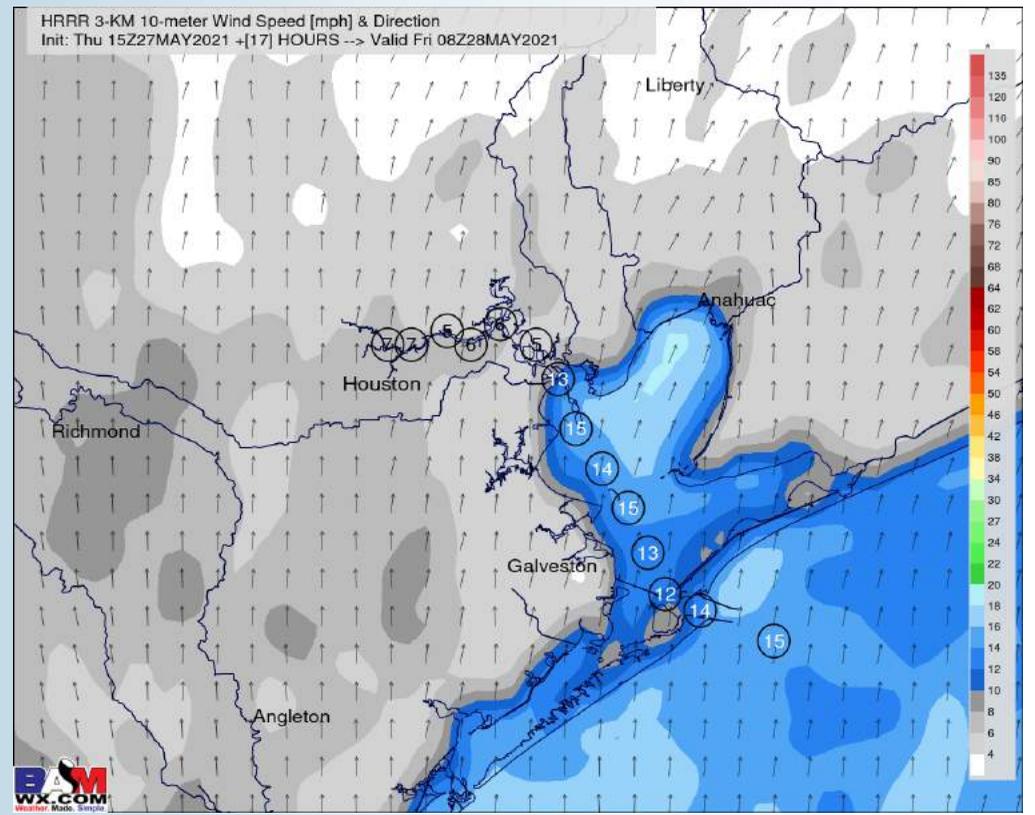
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	05-27-2021 Thu 10am	05-27-2021 Thu 11am	05-27-2021 Thu 12pm	05-27-2021 Thu 1pm	05-27-2021 Thu 2pm	05-27-2021 Thu 3pm	05-27-2021 Thu 4pm	05-27-2021 Thu 5pm	05-27-2021 Thu 6pm	05-27-2021 Thu 7pm	05-27-2021 Thu 8pm	05-27-2021 Thu 9pm	05-27-2021 Thu 10pm	05-27-2021 Thu 11pm	05-28-2021 Fri 12am	05-28-2021 Fri 1am	05-28-2021 Fri 2am	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
Houston Pilots N - 610 Bridge	10.00	10.00	7.222	10.00	5.013	7.468	10.00	10.00	10.00	10.00	10.00	9.715	8.514	8.778	7.879	8.178	8.506	7.200	7.334	7.002	5.425	4.674	5.879	7.871	9.141	9.986	10.00	10.00	10.00	4.118	10.00	10.00	2.851	1.393	6.959	6.002
Houston Pilots M - Kinder 1	10.00	10.00	7.222	10.00	5.013	7.468	10.00	10.00	10.00	10.00	10.00	9.678	8.568	8.480	7.828	8.292	8.506	7.200	7.334	7.002	5.425	4.674	5.879	7.871	9.141	9.986	10.00	10.00	10.00	4.118	10.00	10.00	2.851	3.868	6.959	6.002
Houston Pilots L - Greens Bayou	10.00	10.00	10.00	10.00	5.013	7.468	10.00	10.00	10.00	10.00	9.713	9.000	8.568	8.261	7.828	8.178	8.665	8.306	7.334	4.775	6.104	4.873	5.879	7.607	9.141	9.986	10.00	10.00	10.00	4.118	10.00	10.00	2.851	5.840	5.616	5.873
Houston Pilots K - Shell Crude	10.00	10.00	10.00	10.00	5.013	7.468	10.00	10.00	10.00	10.00	9.840	9.678	8.568	8.261	7.828	8.284	8.510	8.306	7.334	7.374	6.191	4.873	5.879	6.441	9.141	10.00	10.00	10.00	10.00	4.118	10.00	10.00	2.851	5.840	6.959	5.634
Houston Pilots J - Lynchburg Ferries	10.00	10.00	10.00	10.00	10.00	7.468	10.00	10.00	10.00	10.00	9.508	9.000	8.568	8.261	7.828	8.284	8.074	8.306	7.928	7.374	6.419	5.926	5.879	7.607	10.00	10.00	10.00	10.00	10.00	4.118	10.00	10.00	3.471	5.840	5.616	5.822
Houston Pilots I - Exxon 3	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.508	9.386	8.568	8.261	8.142	8.284	8.074	8.306	7.928	7.872	7.073	5.929	7.501	6.441	10.00	10.00	10.00	10.00	10.00	7.946	10.00	10.00	3.471	5.840	7.405	5.511
Houston Pilots H - Morgans Point	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.508	9.386	8.402	8.328	8.157	8.292	8.386	8.453	8.065	7.872	6.655	6.255	7.501	6.094	8.873	10.00	10.00	10.00	10.00	7.946	8.567	10.00	6.777	5.840	7.525	5.511
Houston Pilots G - 75/76	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.508	8.398	8.336	8.306	8.487	8.294	8.510	8.827	8.087	8.696	6.651	6.029	7.501	6.094	8.873	9.026	10.00	10.00	10.00	10.00	9.202	8.948	8.138	7.955	7.479	5.511
Houston Pilots F - 63/64	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.860	9.243	8.247	8.336	8.271	8.493	8.294	9.103	8.174	8.106	8.116	8.410	7.203	7.501	6.729	9.592	8.549	10.00	10.00	10.00	10.00	9.202	8.863	10.00	7.955	7.479	5.511
Houston Pilots E - 51/52	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.473	8.842	8.247	8.380	8.271	8.904	8.294	9.103	8.174	8.106	8.110	8.088	8.006	8.929	7.683	9.424	8.549	10.00	10.00	10.00	10.00	9.202	8.500	10.00	7.990	7.479	6.968
Houston Pilots D - 37/38	10.00	9.724	9.611	10.00	9.714	9.607	9.530	9.479	9.610	8.938	8.636	8.247	8.685	8.271	8.930	8.304	9.200	8.174	8.106	8.110	7.783	8.006	8.944	7.683	9.120	8.549	9.588	9.925	10.00	10.00	10.00	8.500	10.00	9.832	8.886	7.297
Houston Pilots C - 25/26	9.813	9.161	9.113	9.308	9.168	8.572	8.614	8.926	8.922	8.747	8.603	8.398	8.685	8.291	8.271	8.304	9.141	8.871	8.182	8.110	8.088	8.889	8.665	8.891	9.120	9.045	9.411	9.499	9.525	7.854	9.686	8.500	9.377	9.312	9.036	7.297
Houston Pilots B - 11/12	9.813	9.161	9.113	9.308	9.168	8.572	8.614	8.926	8.707	8.594	8.354	8.398	8.685	8.697	8.271	8.694	9.141	9.259	8.686	8.110	8.796	8.823	8.665	8.602	8.751	9.090	9.364	9.390	9.525	7.854	9.686	8.500	9.377	9.312	9.057	7.297
Houston Pilots A - 1 & 2 Bravo	9.371	9.329	9.002	8.715	8.615	8.531	8.613	8.192	8.516	8.185	8.301	8.510	8.575	8.770	8.271	9.091	9.251	9.259	9.149	8.923	8.959	8.823	8.218	7.888	8.636	9.090	8.968	9.390	9.716	9.796	9.515	9.305	9.319	9.291	9.185	7.446

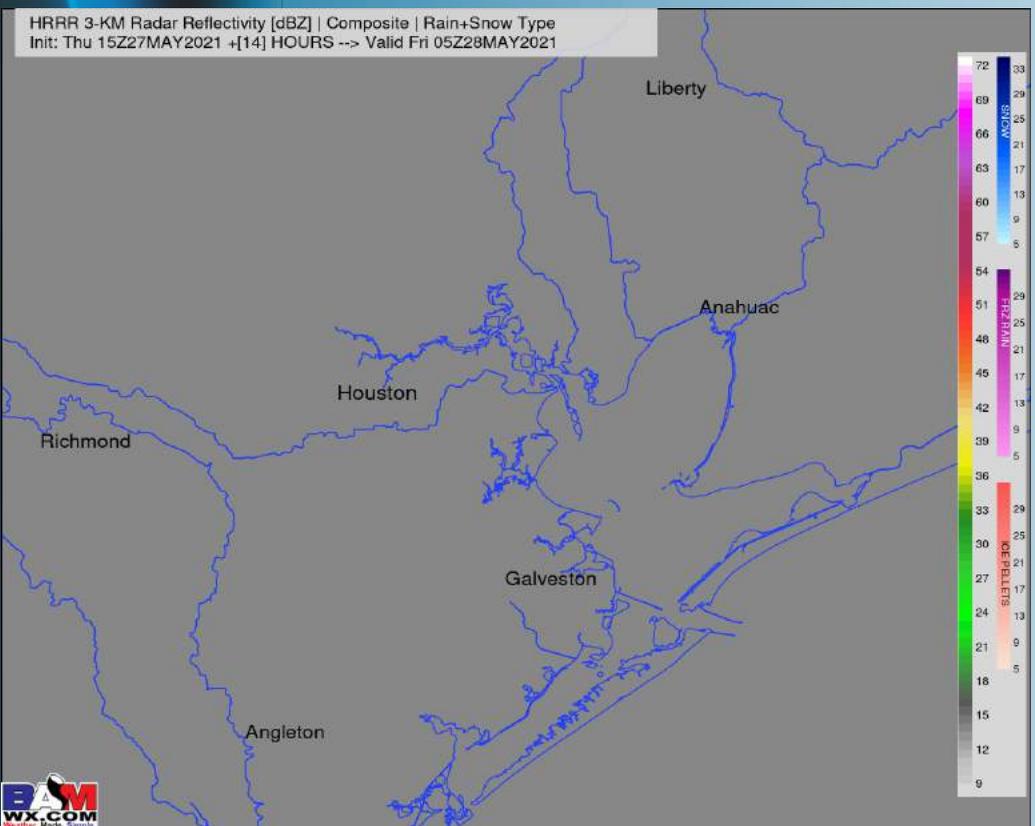
Short-Term Forecast Discussion

- Continuing to favor less than a 10% chance of an iso shower this afternoon/evening with drier weather anticipated.
- Winds will continue out of the S at ~8-13 MPH sustained. A brief period after sundown (8-11 PM) may feature locally elevated winds for a few hours at 10-15 MPH and may shift SSW for a time before returning back to 8-13 MPH into the overnight.
- Low Temps look to fall back into the mid to upper 70s.
 - *No fog expected this evening.*

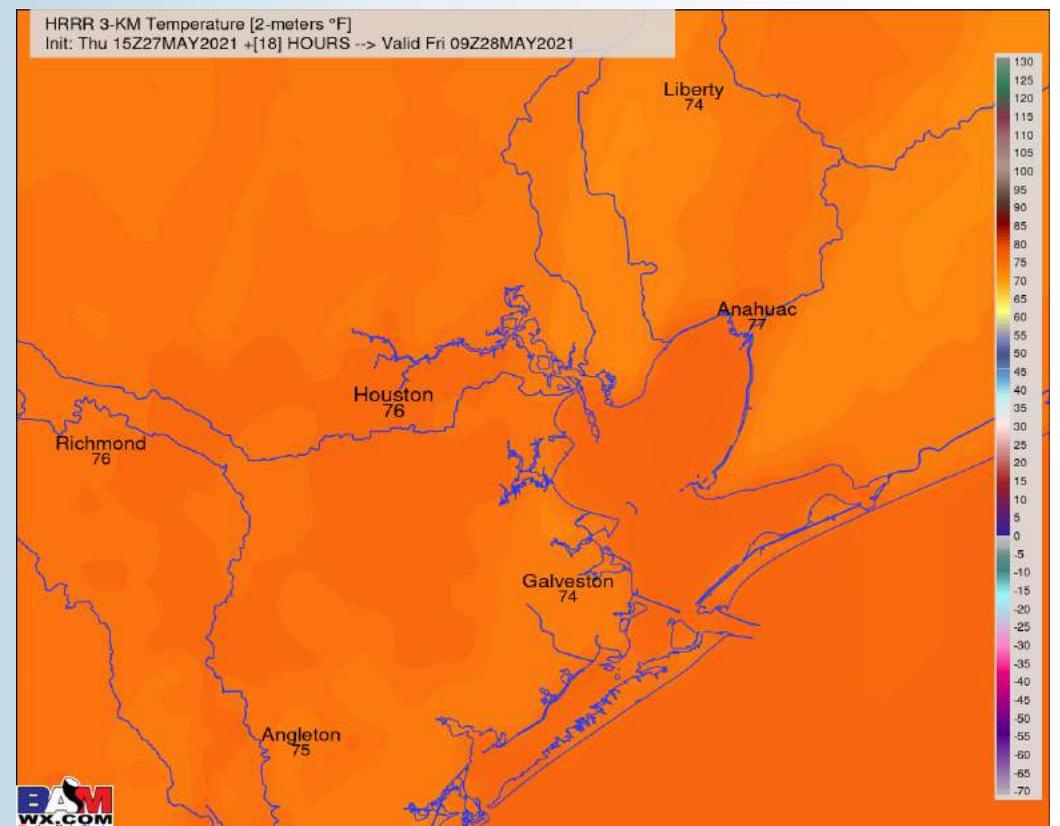
Sustained Winds (12 AM CT)



Simulated Radar Snapshot (11 PM CT)



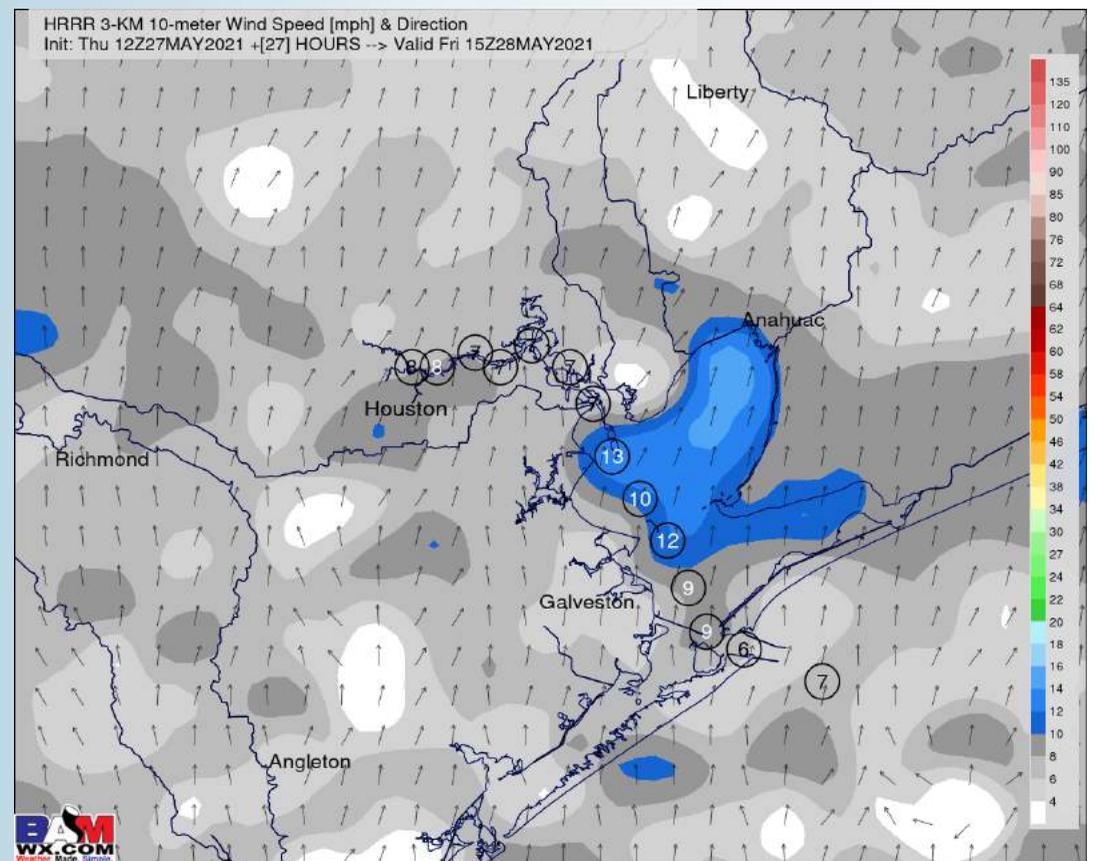
Low Temps This Evening



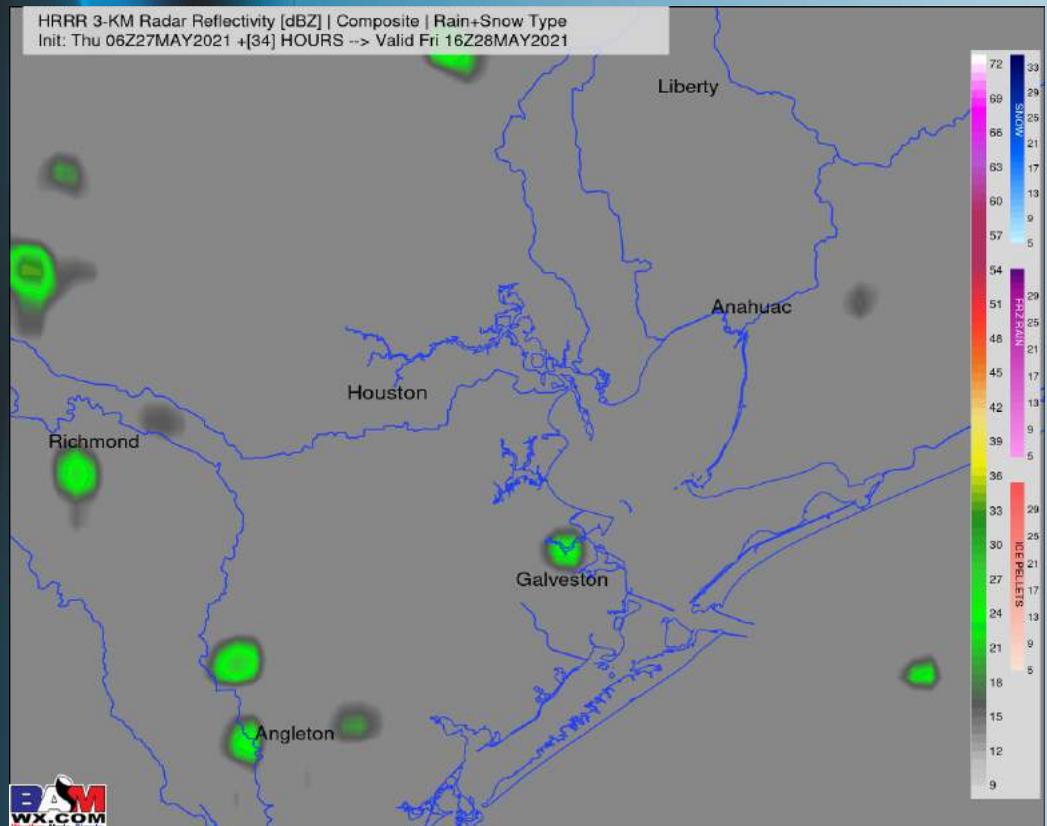
Short-Term Forecast Discussion

- Much of the day Friday looks to stay dry with an isolated shower possible in a very hit and miss nature. Confidence later Friday afternoon and into the evening hours continues to be rather low as precip will ultimately hinge on how a cluster of precipitation from earlier Friday in Central TX progresses. While we'd favor a broken line of showers late Friday night into our area, some guidance is much more aggressive- something we will detail more with tomorrow AM's report.
- Winds will stay consistent into Friday, coming out of the SSE sustained at 8-13 MPH with gusts locally higher of 13-18 MPH.
- Temps will also stay rather consistent into Friday, near 80 over water with upper 80s closer to HOU metro.
 - *No fog expected Friday.*

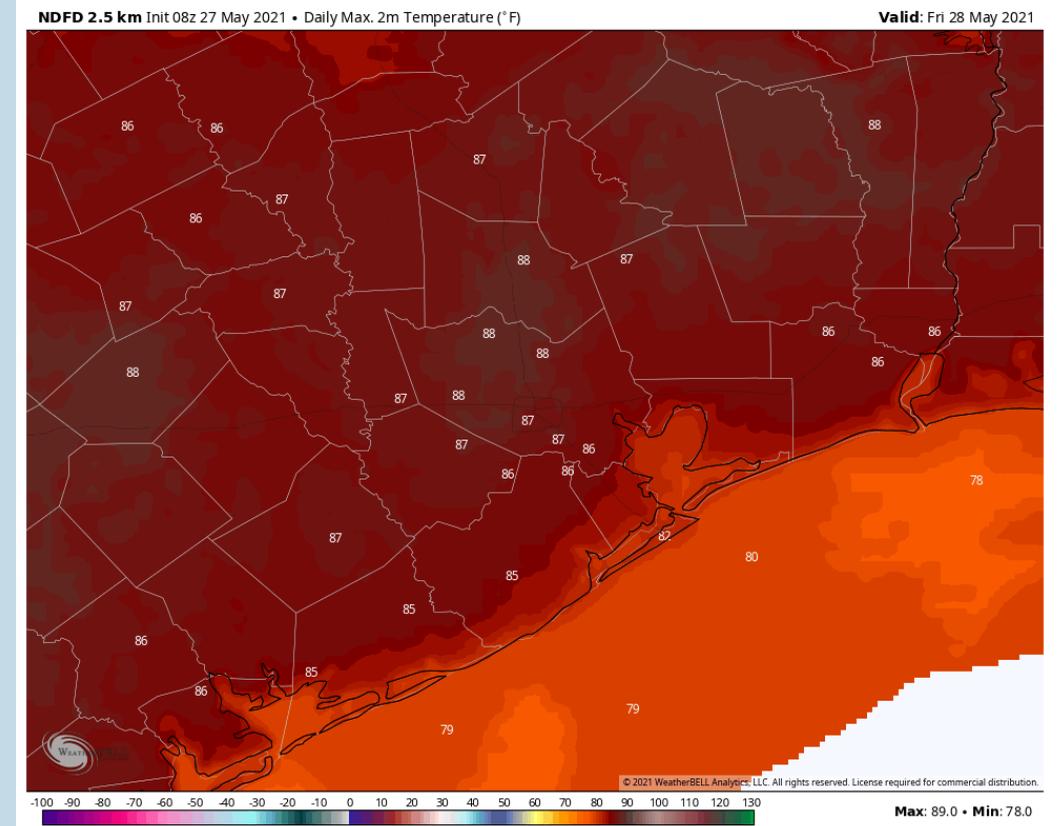
Sustained Winds (10 AM CT)



Simulated Radar Snapshot (1 PM CT)



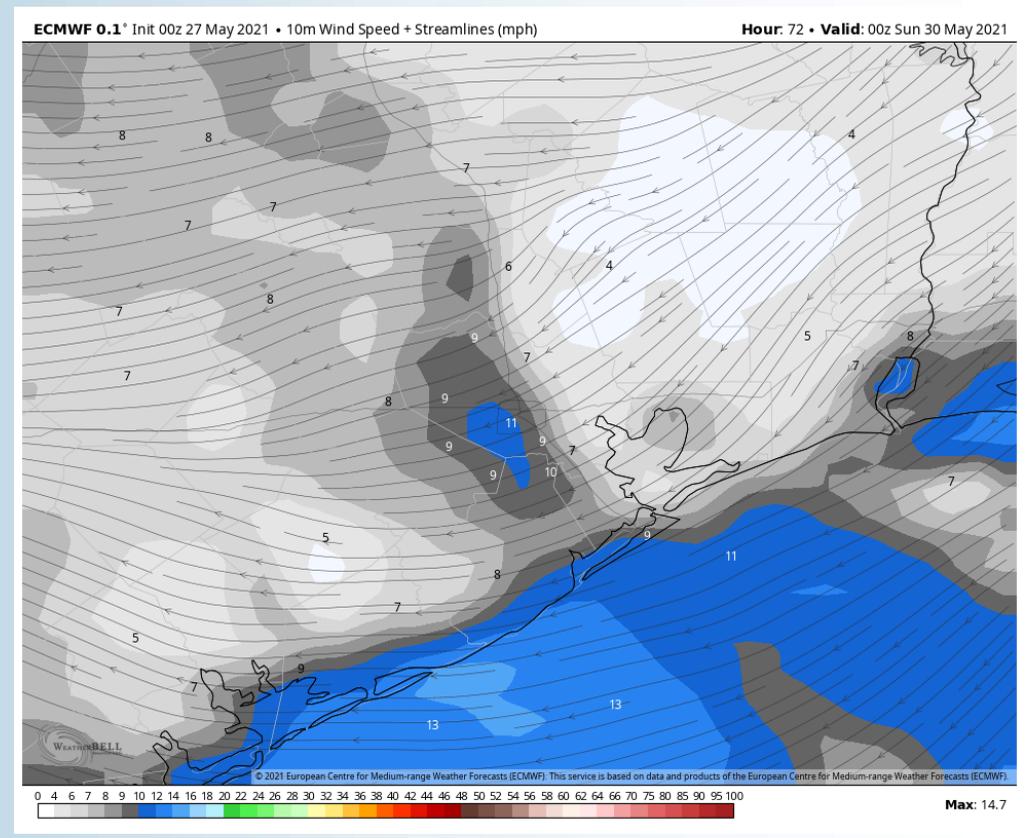
High Temperatures Friday



Short-Term Forecast Discussion

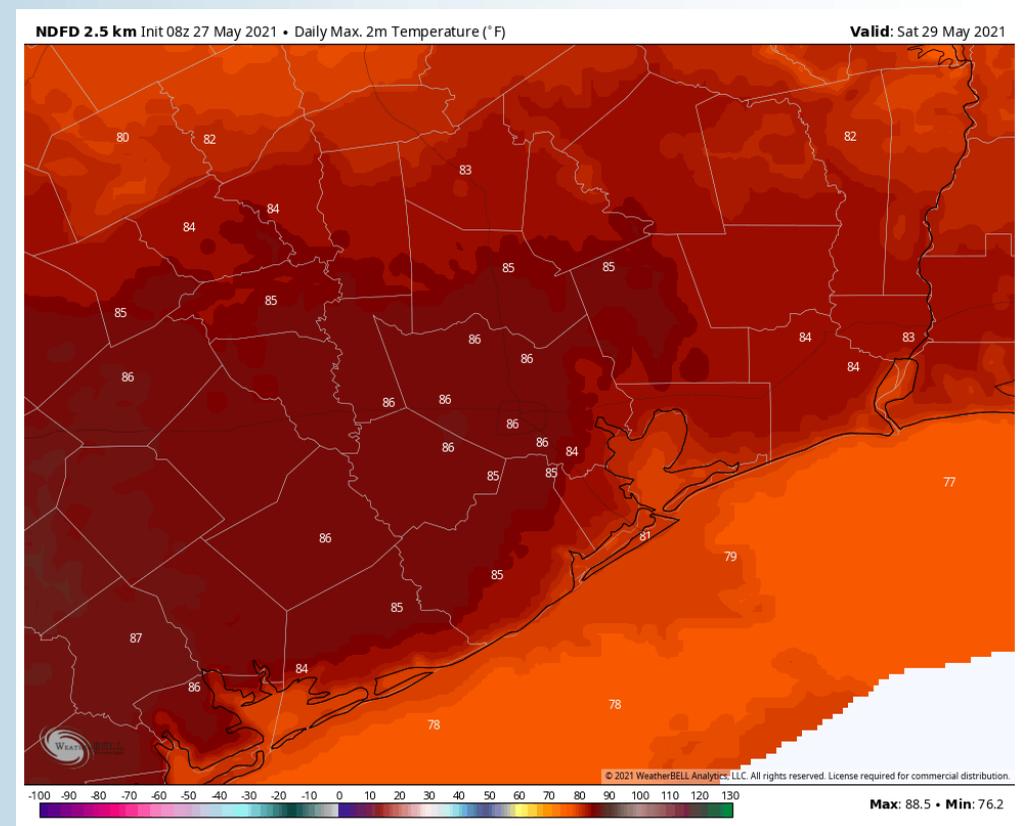
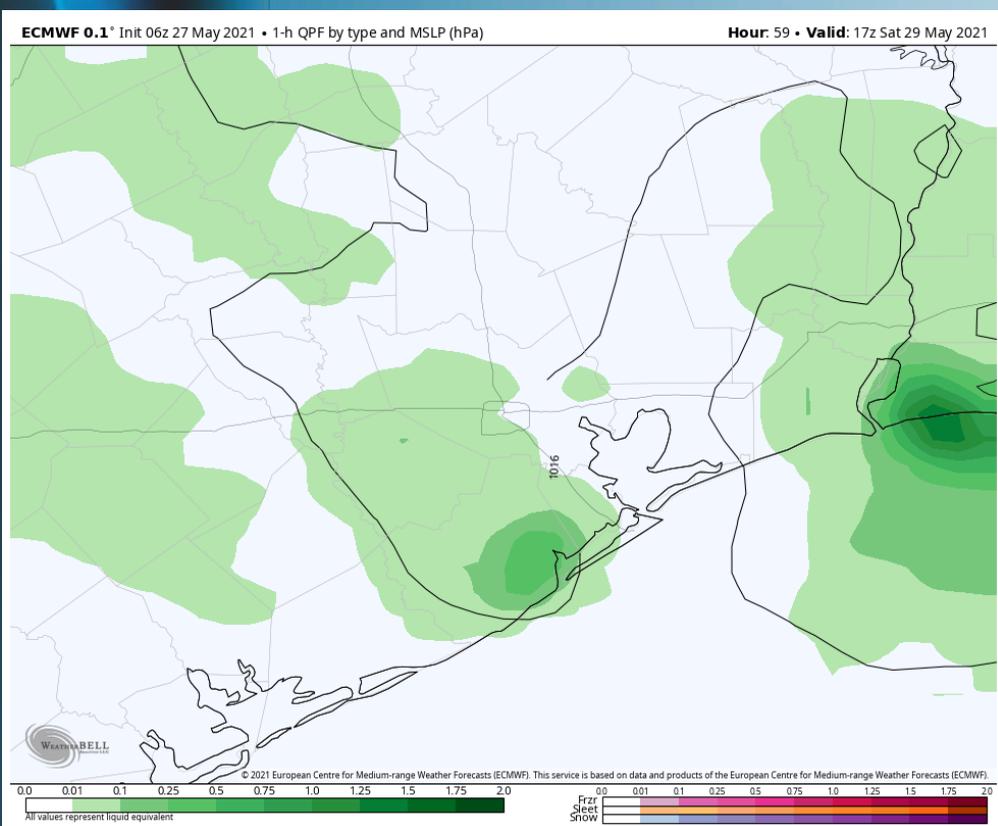
- Increased precip chances will work back into the picture on Saturday as upper level energy will work through the area and provide scattered rounds of showers and thunderstorms.
- Winds will start out rather calm and variable for the first half of Saturday, expecting a slight increase to 5-10 MPH with winds coming generally out of the NE for the afternoon hours.
- Upper 70s anticipated for the boarding station Sat., mid 80s closer to HOU metro
 - **No fog expected Saturday.**

Sustained Winds (7 PM CT)



Simulated Radar Snapshot (1 PM CT)

High Temperatures Saturday



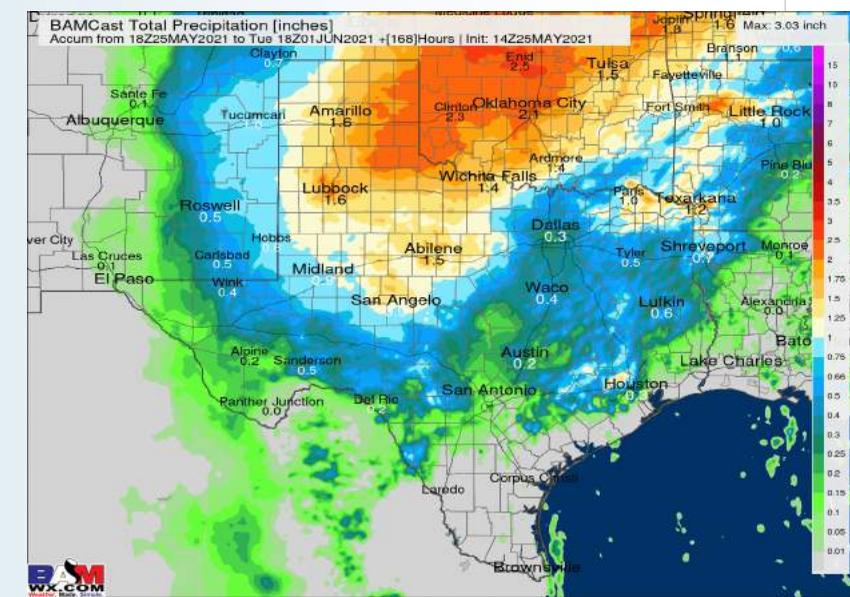
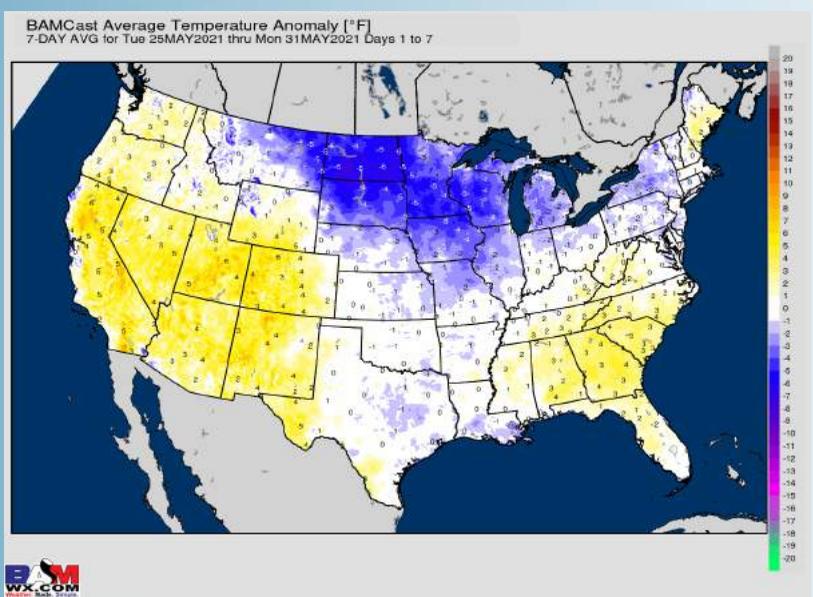
Long-Range Forecast Discussion

- 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.

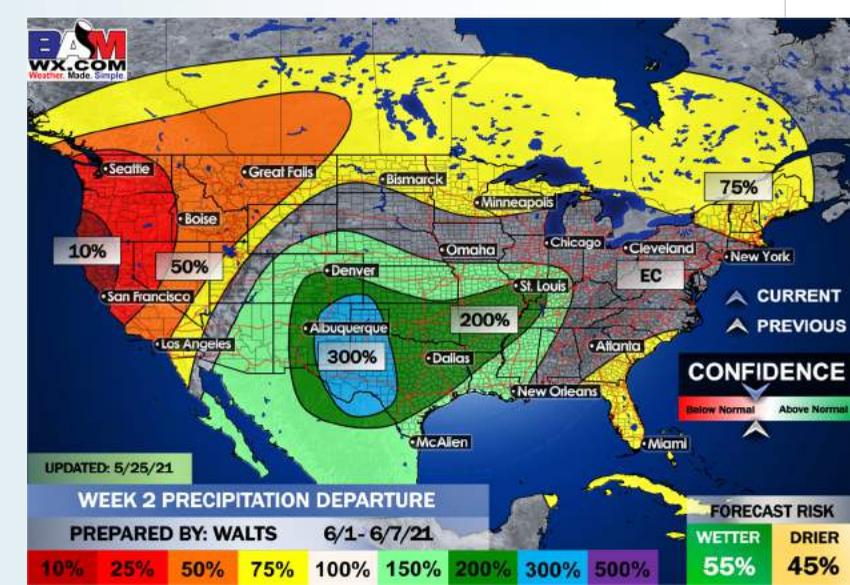
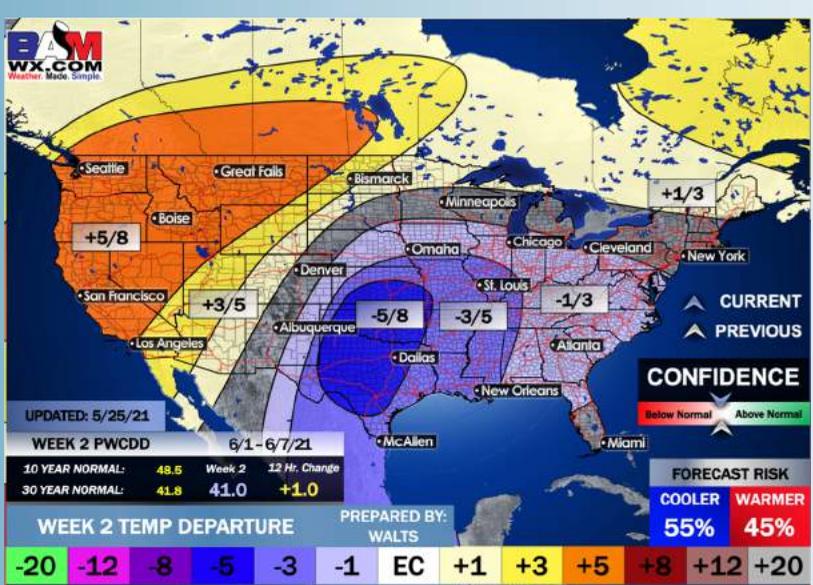
- Working into early June, we are favoring below normal temps for this time of year and for precipitation to stay on the active side of things. Increased moisture risks likely continue across the Southern US.

- The weeks ¾ (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

