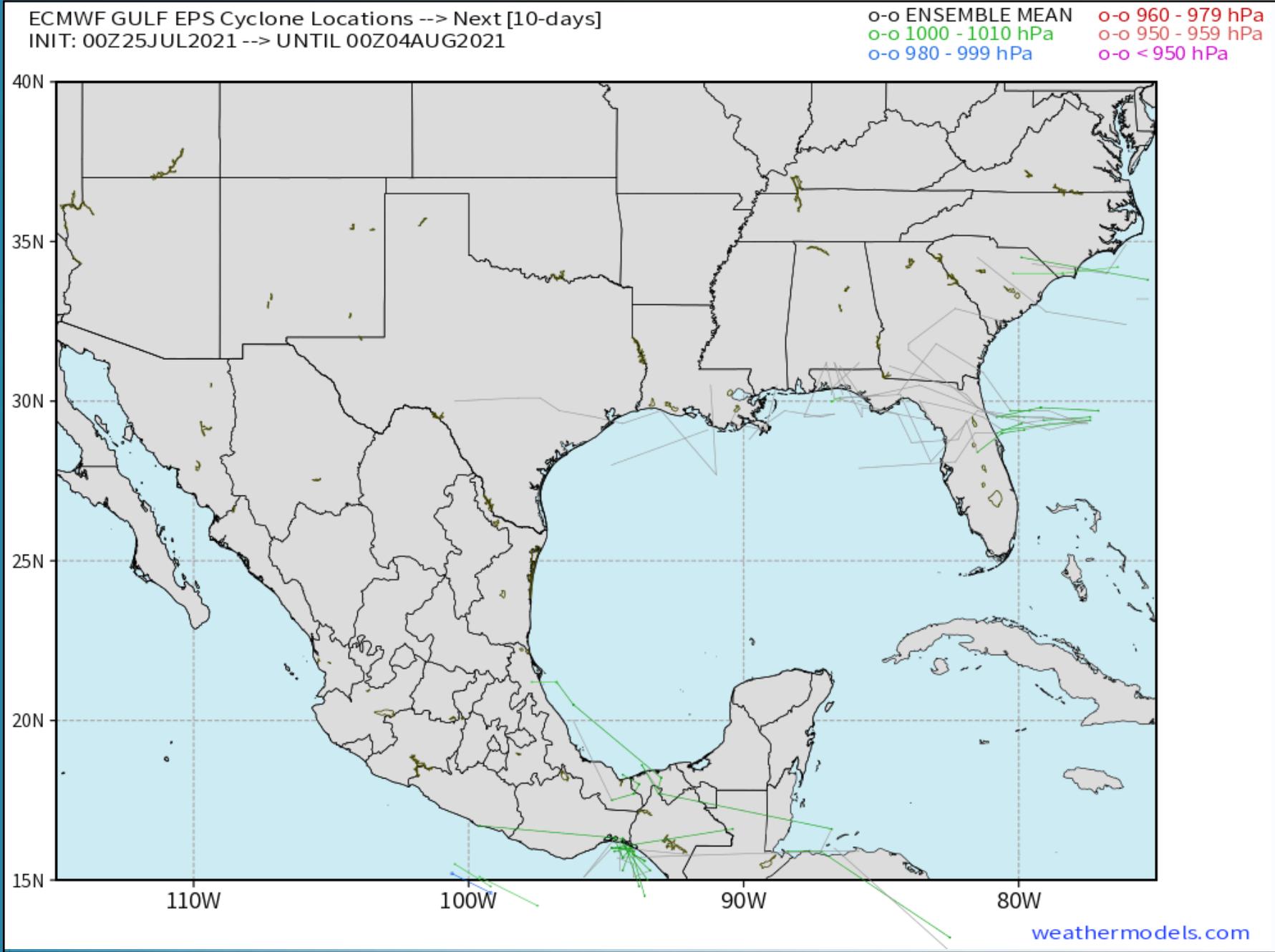


Updated: 5:00 AM CT, Sunday, July 25, 2021

- **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.**

Tropical Update:



Tropical activity in the Gulf of Mexico is not anticipated in the next 7-10 days.



Visibility Report

Sunday, July 25, 2021

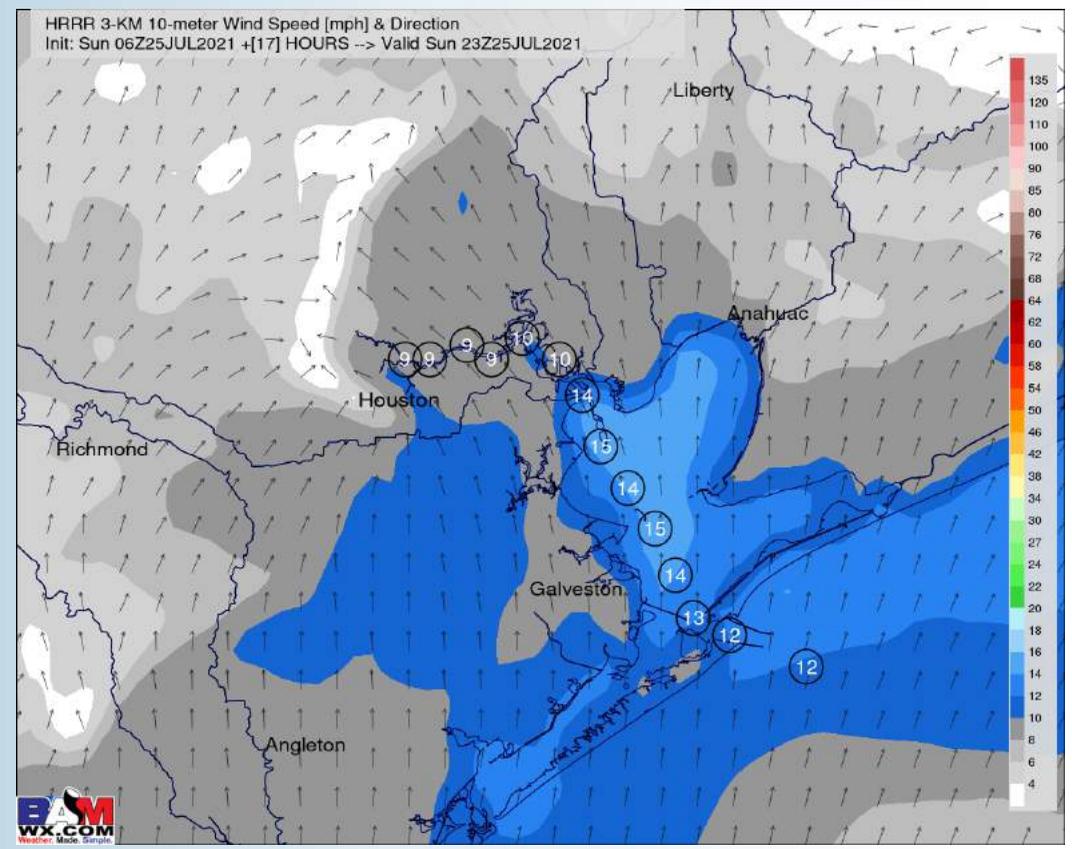
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	07-25-2021 Sun 3am	07-25-2021 Sun 4am	07-25-2021 Sun 5am	07-25-2021 Sun 6am	07-25-2021 Sun 7am	07-25-2021 Sun 8am	07-25-2021 Sun 9am	07-25-2021 Sun 10am	07-25-2021 Sun 11am	07-25-2021 Sun 12pm	07-25-2021 Sun 1pm	07-25-2021 Sun 2pm	07-25-2021 Sun 3pm	07-25-2021 Sun 4pm	07-25-2021 Sun 5pm	07-25-2021 Sun 6pm	07-25-2021 Sun 7pm	07-25-2021 Sun 8pm	07-25-2021 Sun 9pm	07-25-2021 Sun 10pm	07-25-2021 Sun 11pm	07-26-2021 Mon 12am	07-26-2021 Mon 1am	07-26-2021 Mon 2am	07-26-2021 Mon 3am	07-26-2021 Mon 4am	07-26-2021 Mon 5am	
Houston Pilots N - 610 Bridge	5.028	5.240	4.986	3.672	2.959	3.672	3.862	5.580	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.061	5.634	5.266	5.093	4.700
Houston Pilots M - Kinder 1	5.028	5.240	5.196	3.672	3.113	3.750	3.862	5.473	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.061	5.634	5.266	5.093	4.700
Houston Pilots L - Greens Bayou	5.885	6.117	5.341	3.147	3.406	4.048	4.730	5.473	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.300	5.634	5.520	5.121	4.914
Houston Pilots K - Shell Crude	5.885	6.117	5.341	3.147	3.406	4.048	4.730	5.070	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.989	10.00	9.819	8.300	5.634	5.520	5.121	4.914
Houston Pilots J - Lynchburg Ferries	6.513	6.117	4.754	3.147	3.406	3.623	4.730	4.113	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.637	9.781	9.492	9.558	8.054	6.006	4.937	4.914
Houston Pilots I - Exxon 3	6.513	6.117	5.341	3.147	3.406	3.623	4.783	4.933	9.385	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.567	9.521	9.337	9.437	6.970	6.006	4.937	4.914
Houston Pilots H - Morgans Point	7.594	6.117	5.341	3.147	3.406	3.623	4.863	4.933	9.385	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.567	9.521	9.196	7.614	6.006	4.786	4.937	4.914
Houston Pilots G - 75/76	7.604	7.381	6.682	3.147	4.586	5.036	5.268	4.933	8.853	10.00	8.758	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.865	9.915	7.895	6.889	6.006	4.786	4.945	4.957
Houston Pilots F - 63/64	7.959	8.274	6.724	5.759	6.524	5.036	5.268	5.474	8.853	10.00	8.758	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.669	6.941	5.872	5.773	4.786	4.945	5.726
Houston Pilots E - 51/52	8.278	8.431	6.724	8.423	8.251	5.322	5.808	6.079	8.853	10.00	8.758	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.669	7.548	6.889	5.913	4.786	4.945	5.424
Houston Pilots D - 37/38	8.278	8.330	6.724	8.414	7.524	6.420	5.808	6.079	8.853	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.669	7.548	6.889	5.816	5.380	4.945	5.424
Houston Pilots C - 25/26	8.668	8.431	8.163	8.540	8.251	7.539	6.818	6.685	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.669	9.140	7.088	5.913	5.380	5.436	5.424
Houston Pilots B - 11/12	9.560	9.251	8.840	9.419	9.025	9.248	9.367	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.968	9.626	7.491	7.149	5.805	5.620	5.424
Houston Pilots A - 1 & 2 Bravo	10.00	10.00	10.00	9.937	9.887	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.559	6.448	5.620	6.564

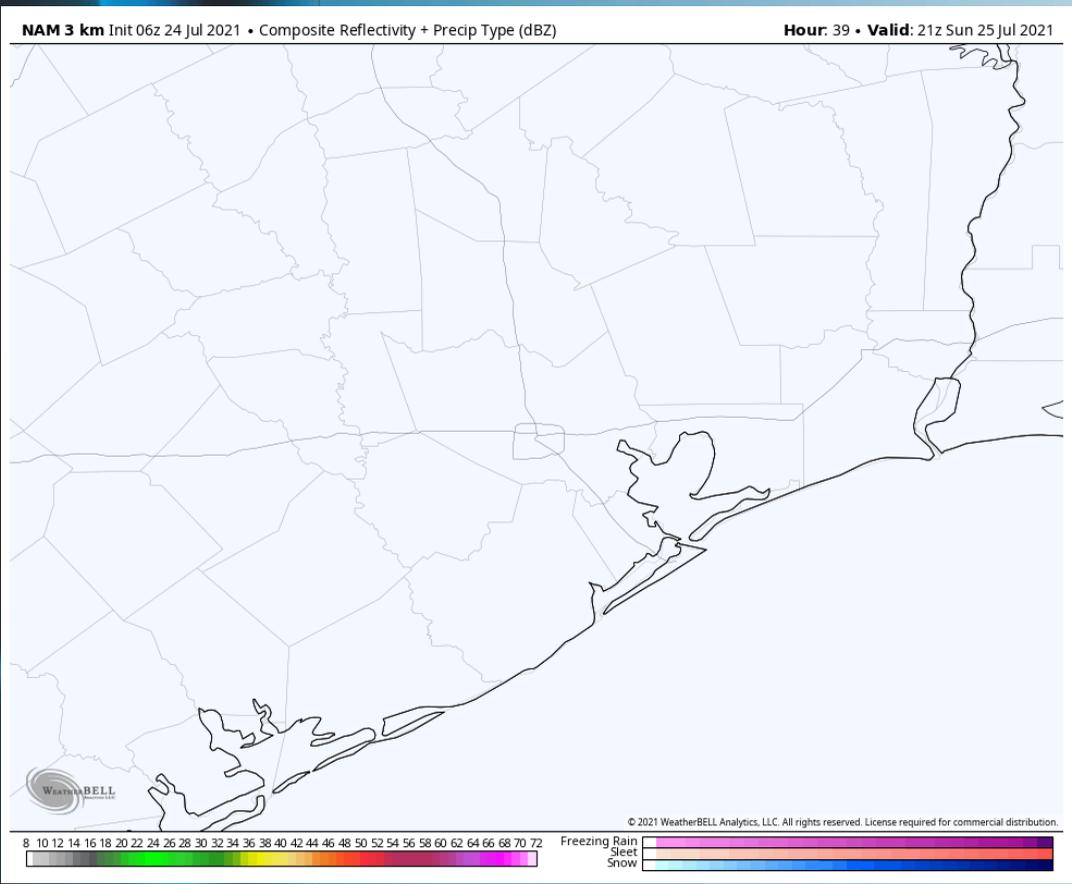
Short-Term Forecast Discussion

- Anticipating today to be a dry day.
- Winds expected to be 5-10 MPH with gusts locally higher at the boarding station, generally WSW in direction. Winds shift back from the SW in the afternoon (~1 PM and beyond). Winds then likely increase to 8-13 MPH after ~4 PM (gusts locally higher at the boarding station).
- Temps look to be in the upper 80s / lower 90s for Southerly stations, mid 90s for Northerly stations. “Feels-like” temperatures around 100+ F will be possible.
- *Fog is not favored for the day today.*

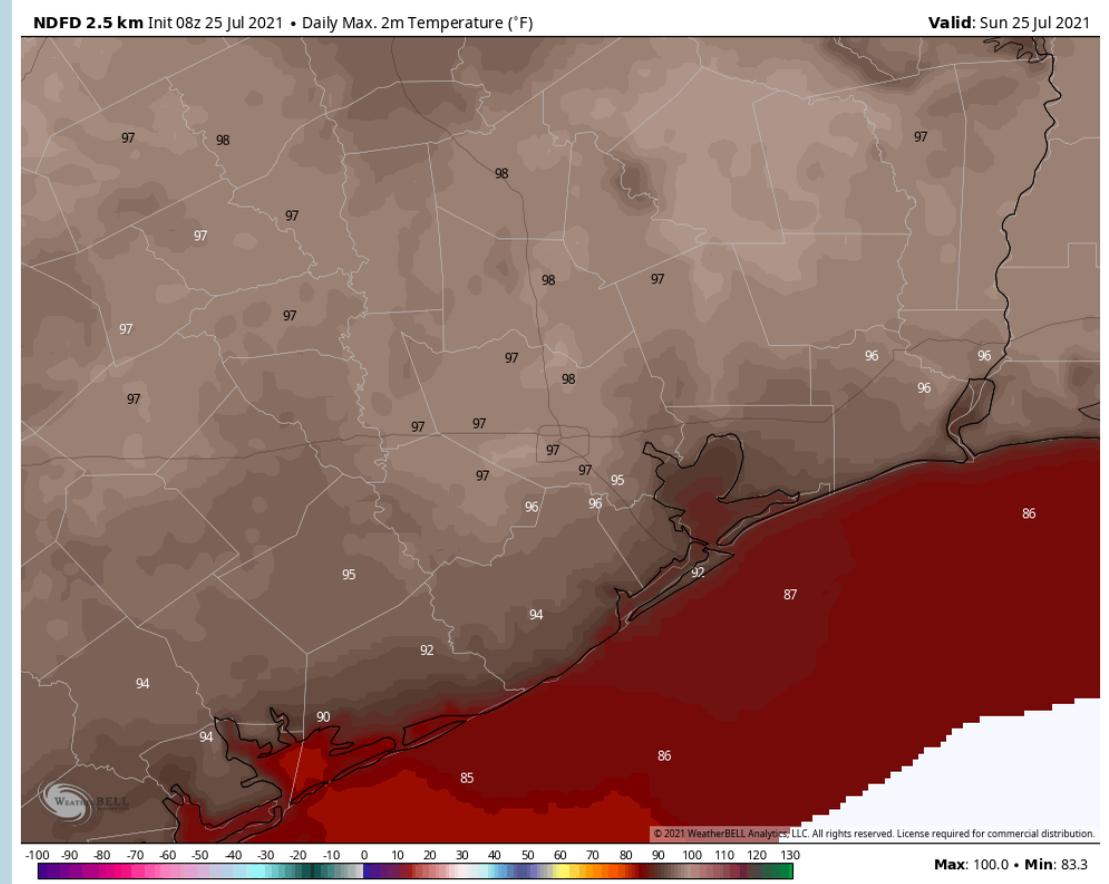
Sustained Winds (6 PM CT)



Simulated Radar Snapshot (4 PM CT)



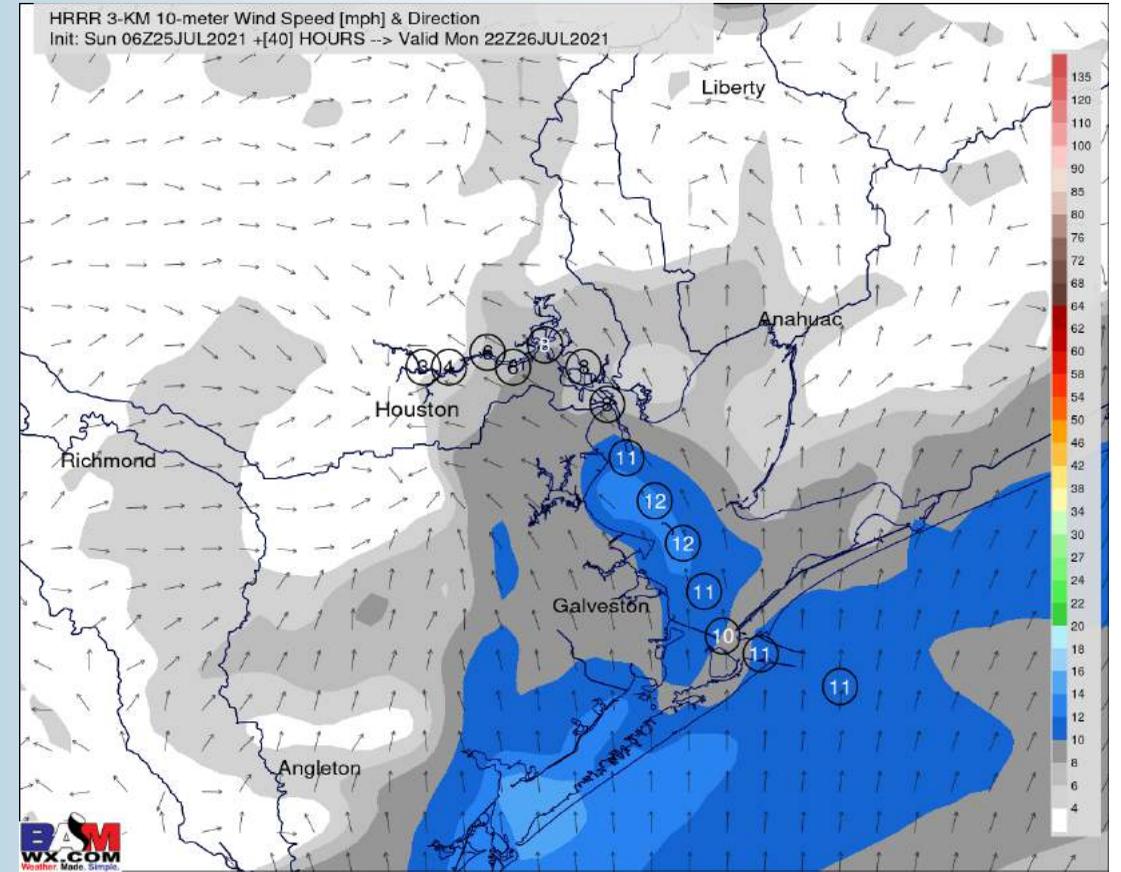
High Temps Today



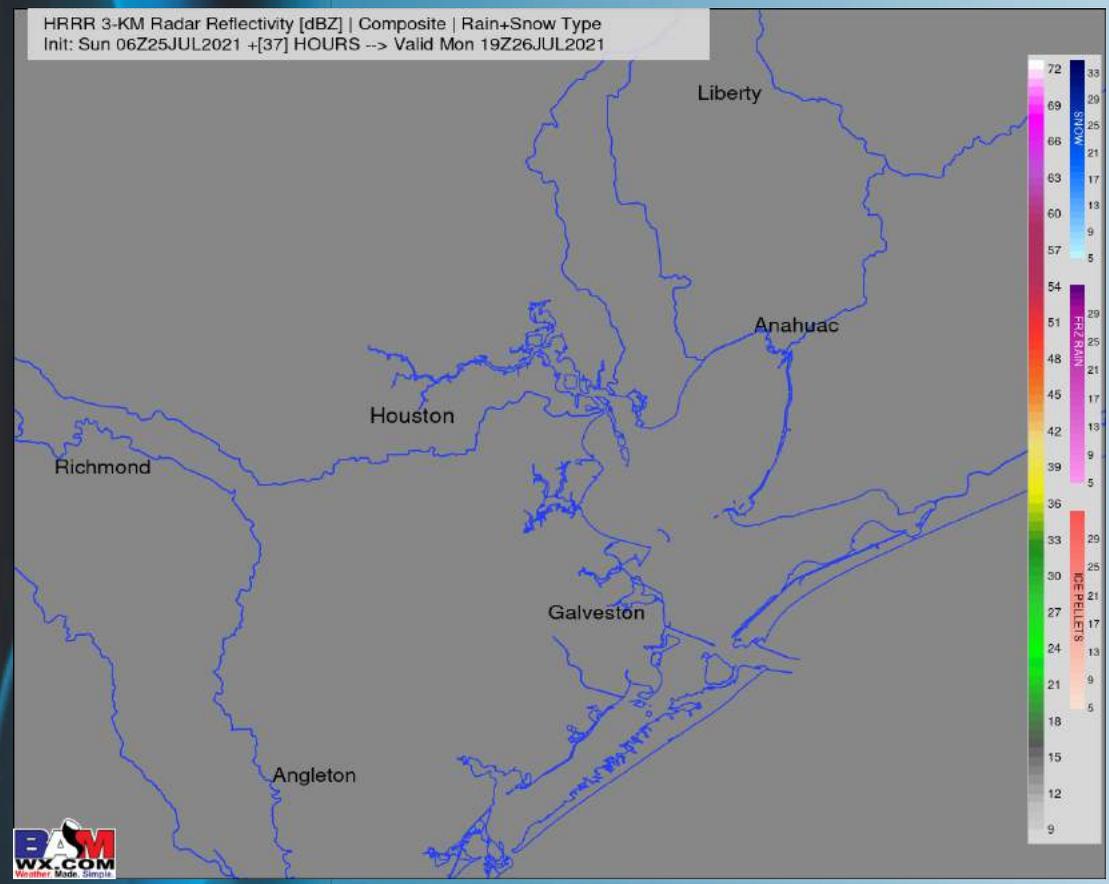
Short-Term Forecast Discussion

- Continue to favor Monday to be a dry day.
- Winds early Monday will slowly shift from SW to W and remain generally light, 5-10 MPH. Winds likely shift back to out of the south into the afternoon after ~3 PM and will be more 8-13 MPH sustained.
- Low to mid 90s will be the forecast for Monday. Once again, heat index values near 100 F possible.
 - *Fog is not anticipated for the day Monday.*

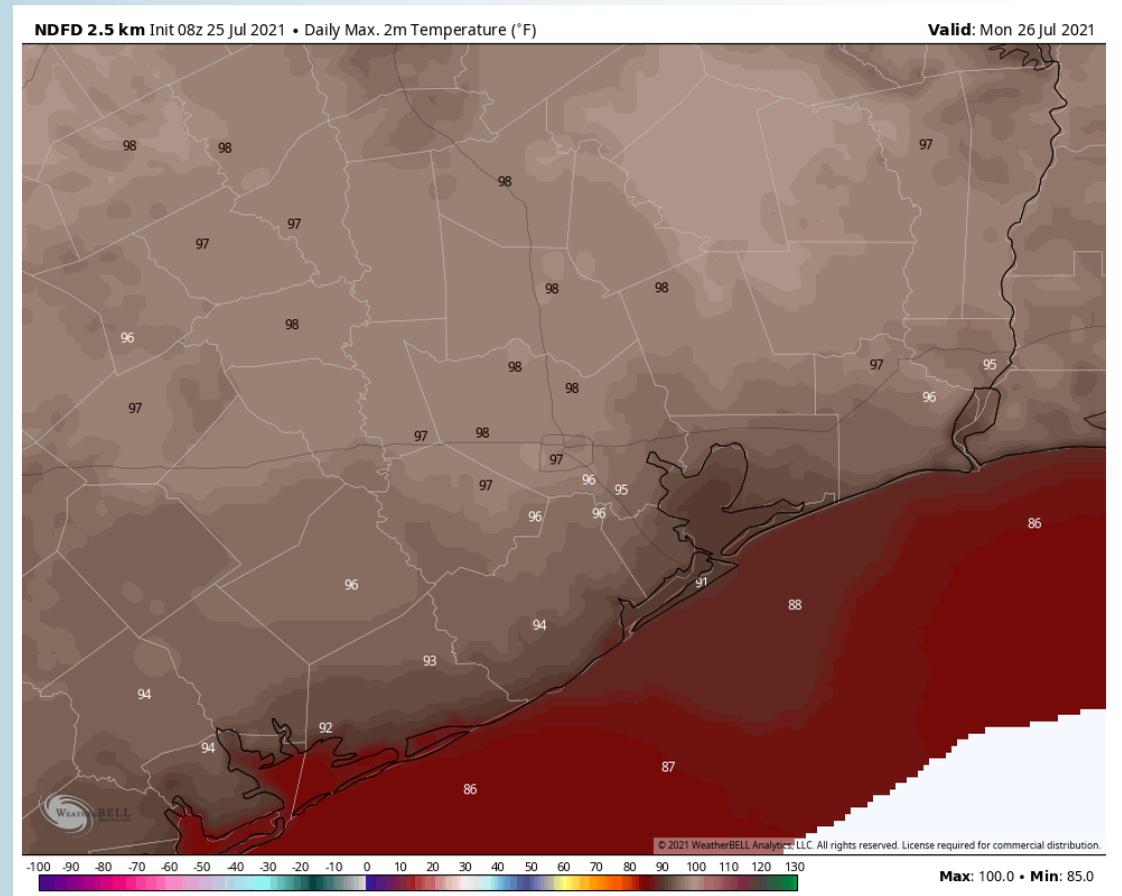
Sustained Winds (6 PM CT)



Simulated Radar Snapshot (2 PM CT)



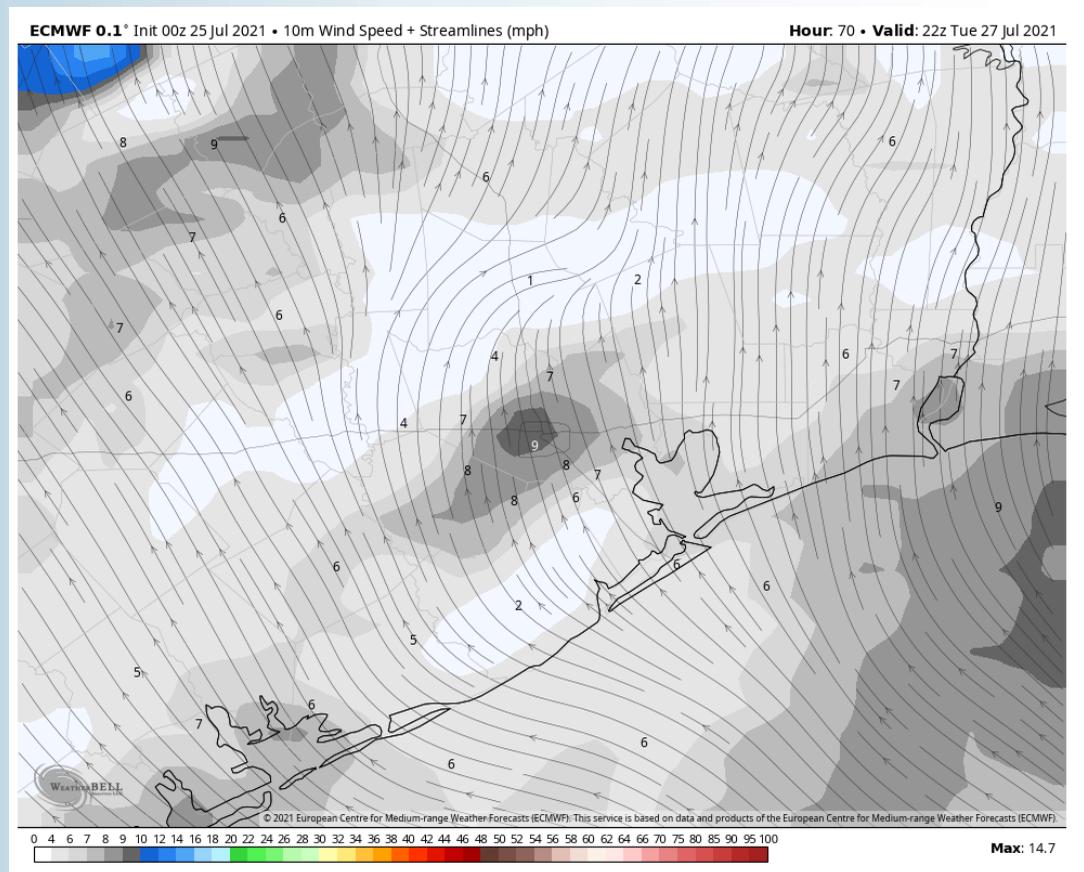
High Temps Monday



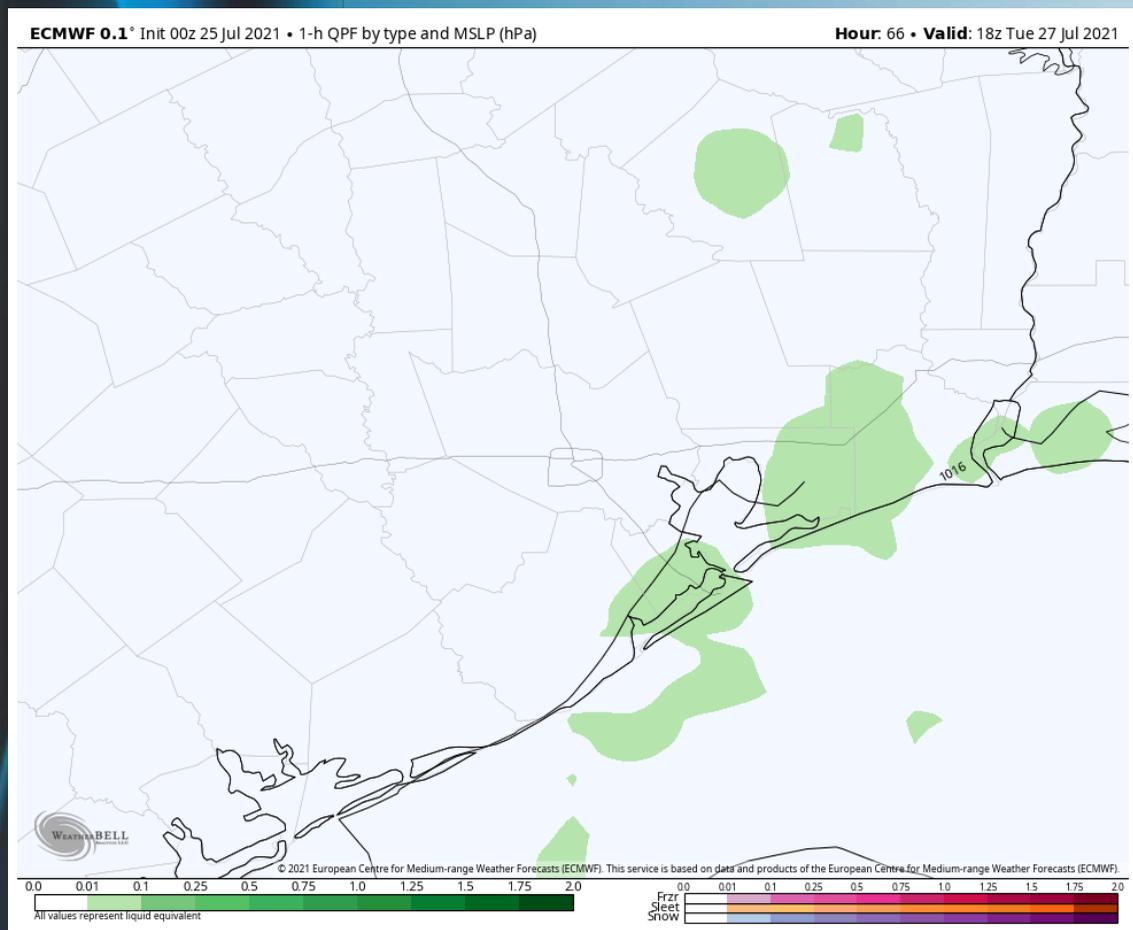
Short-Term Forecast Discussion

- Tuesday looks to start out dry, but a few very isolated showers will work back into the forecast ~late morning and into the afternoon hours. Low end chances (~20-30%) as coverage will likely be rather minimal.
- Winds will generally be coming out of the South at 5-10 MPH.
- Expecting a similar setup for Tuesday, highs ranging from the upper 80s near the boarding station to the mid 90s closer toward the 610 bridge.
- *No fog expected Tuesday.*

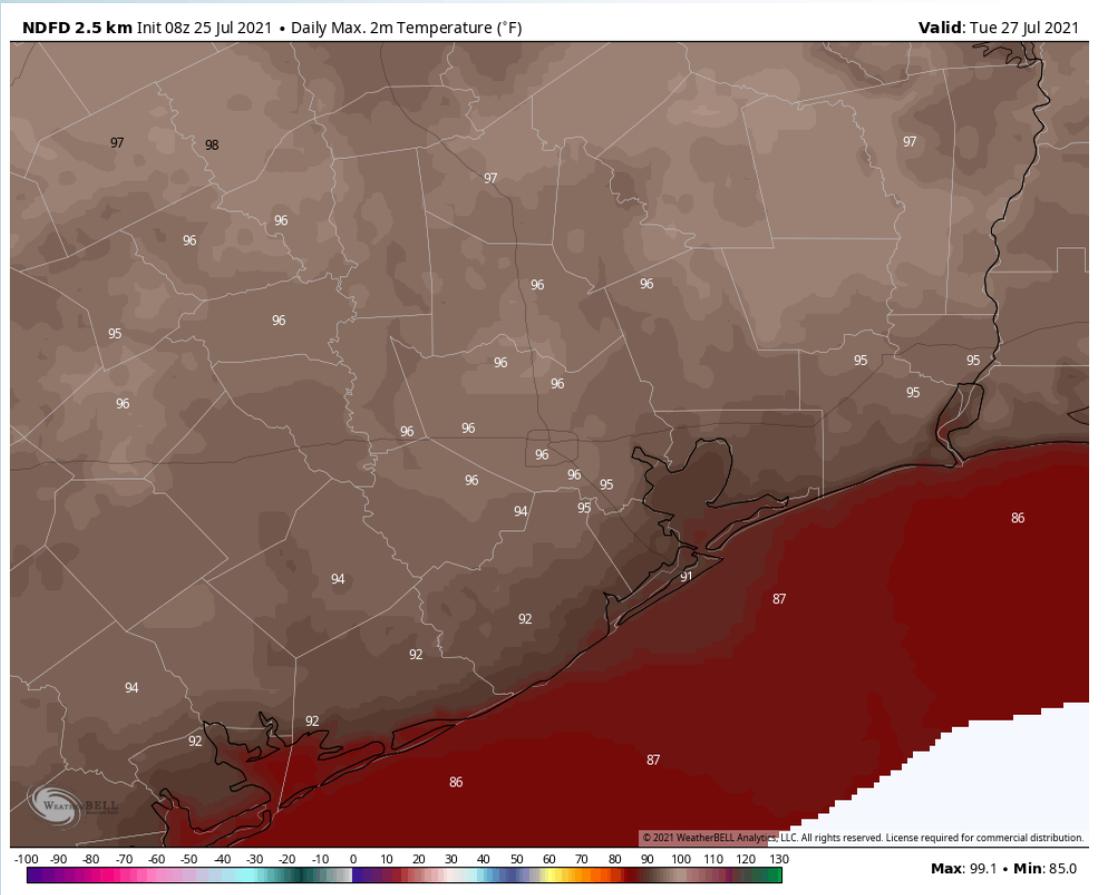
Sustained Winds (5 PM CT)



Simulated Radar Snapshot (3 PM CT)



High Temps Tuesday



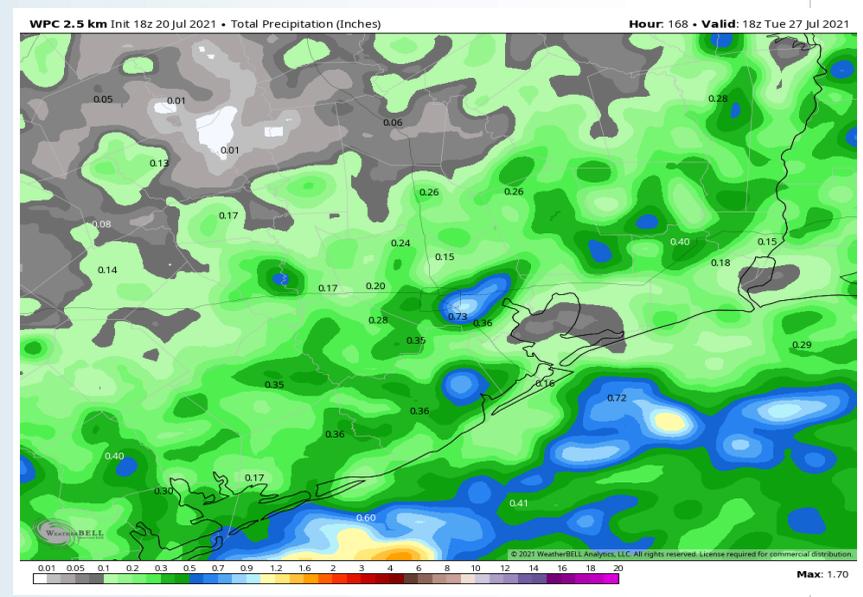
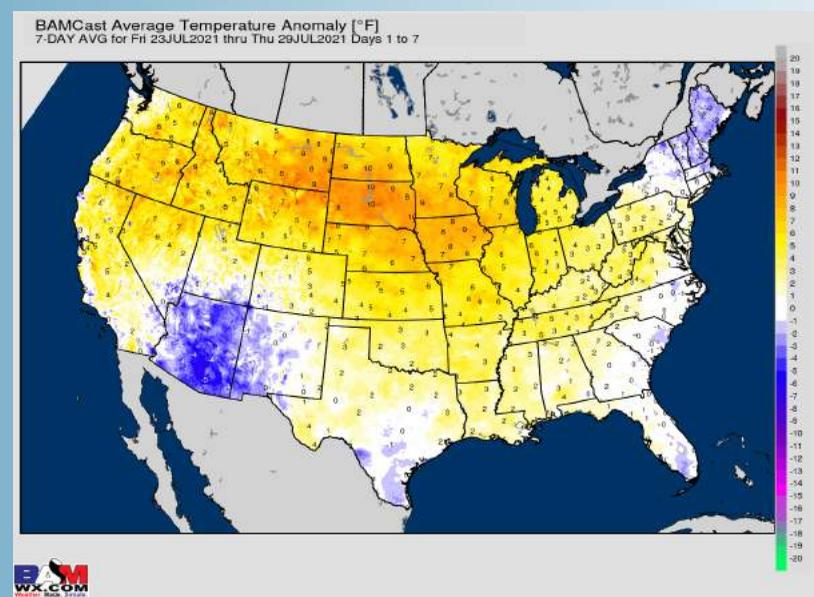
Long-Range Forecast Discussion

- Continuing to favor quieter weather moving forward as we start to feel more the influence of an upper level high pressure system. Thanks to this higher pressure, temps will continue to stay slightly above average for this time of year.

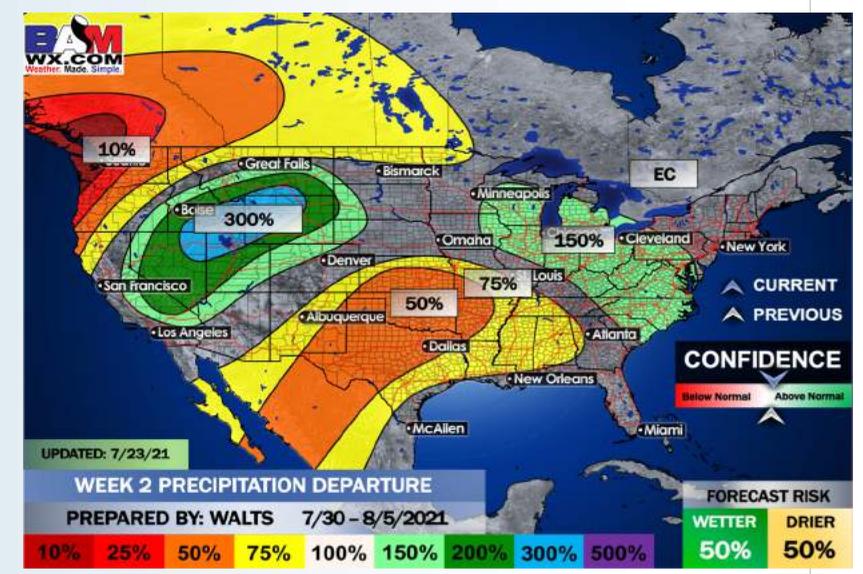
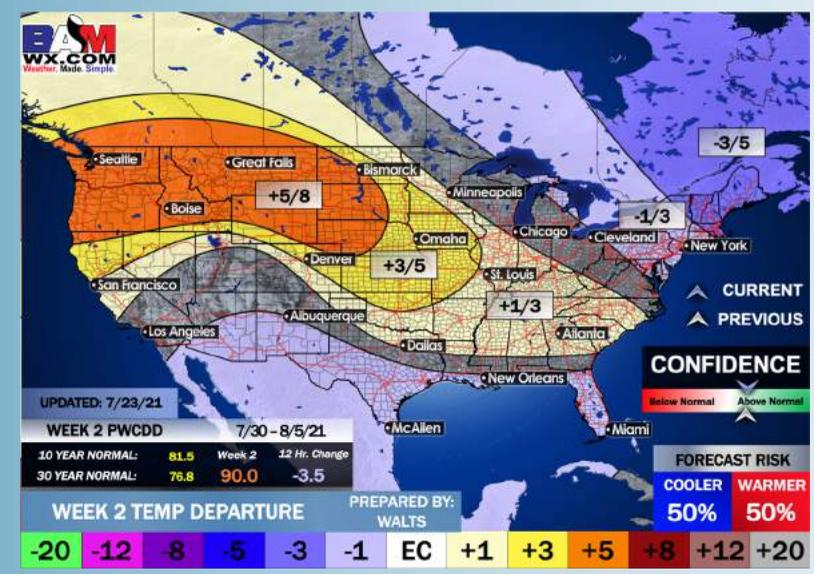
- The quiet weather from week 1 ahead looks to bleed into week 2 with below normal moisture risks expected. Temperatures are anticipated to run below normal as well.

- The weeks $\frac{3}{4}$ (first half of August) period likely features more seasonable to cooler than normal temperatures, while precipitation looks to run around normal in this period as well. One thing to watch into mid-late August is the increased potential of tropical activity.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

