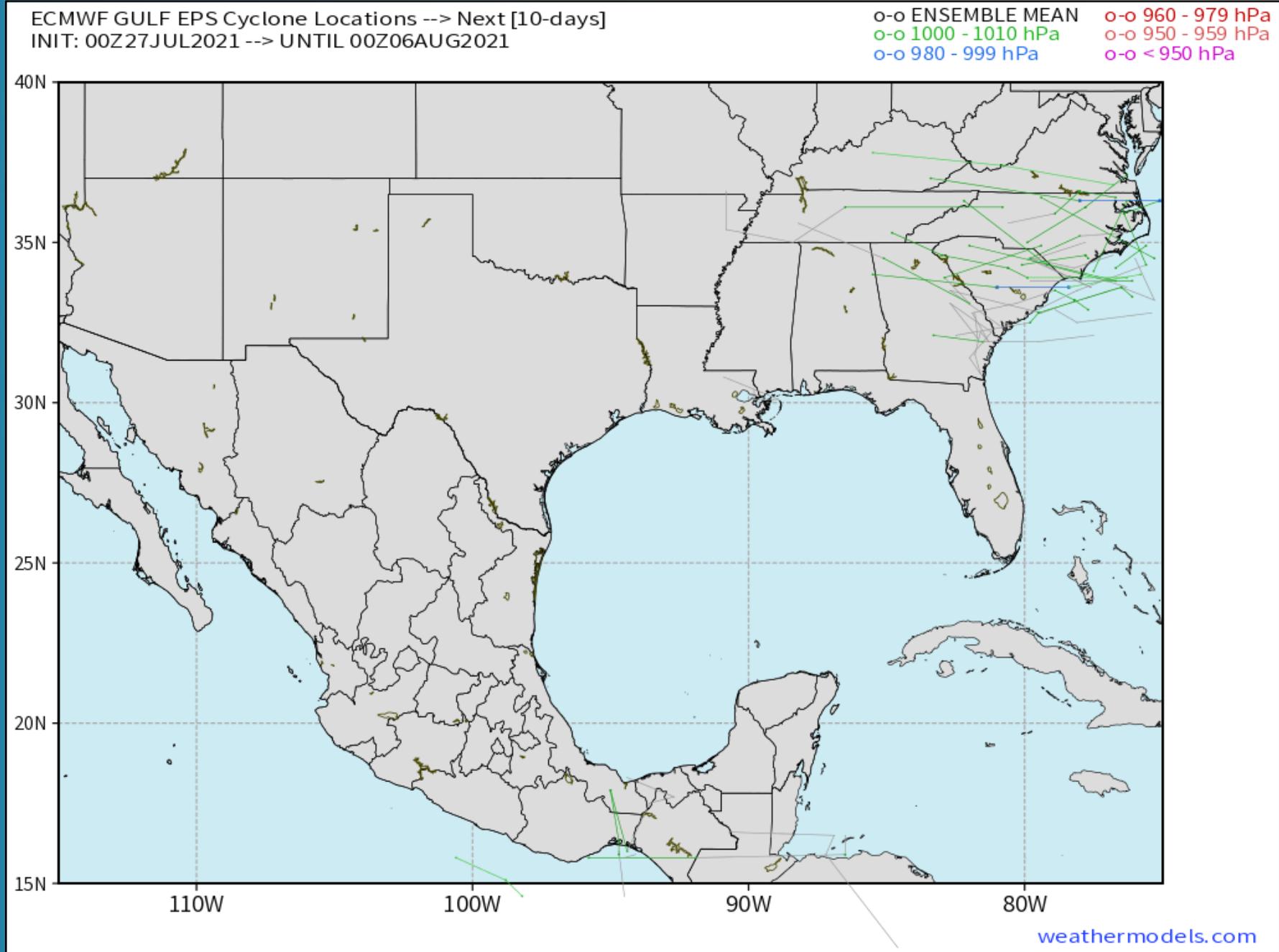


Updated: 1:00 PM CT, Wednesday, July 28, 2021

- **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.**

Tropical Update:



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



Visibility Report

Wednesday, July 28, 2021

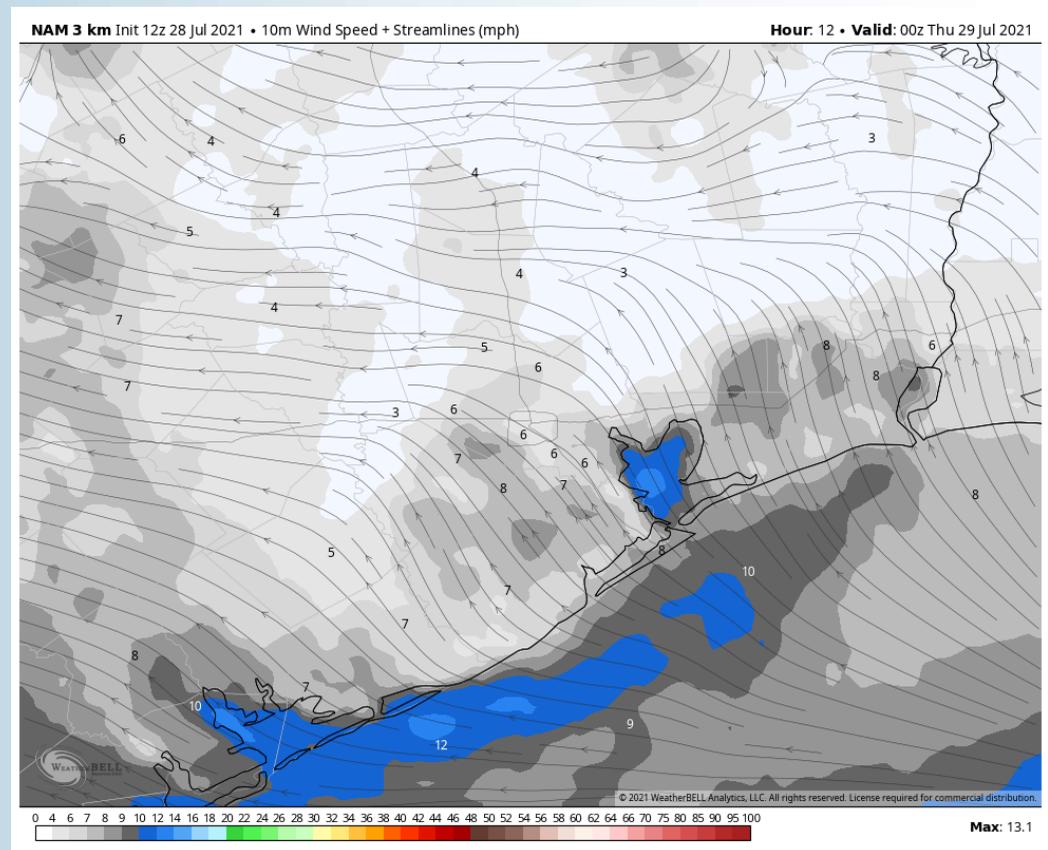
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	07-28-2021 Wed 11am	07-28-2021 Wed 12pm	07-28-2021 Wed 1pm	07-28-2021 Wed 2pm	07-28-2021 Wed 3pm	07-28-2021 Wed 4pm	07-28-2021 Wed 5pm	07-28-2021 Wed 6pm	07-28-2021 Wed 7pm	07-28-2021 Wed 8pm	07-28-2021 Wed 9pm	07-28-2021 Wed 10pm	07-28-2021 Wed 11pm	07-29-2021 Thu 12am	07-29-2021 Thu 1am	07-29-2021 Thu 2am	07-29-2021 Thu 3am	07-29-2021 Thu 4am	07-29-2021 Thu 5am	07-29-2021 Thu 6am	07-29-2021 Thu 7am	07-29-2021 Thu 8am	07-29-2021 Thu 9am	07-29-2021 Thu 10am	07-29-2021 Thu 11am	07-29-2021 Thu 12pm	07-29-2021 Thu 1pm	07-29-2021 Thu 2pm	07-29-2021 Thu 3pm	07-29-2021 Thu 4pm	07-29-2021 Thu 5pm	07-29-2021 Thu 6pm	07-29-2021 Thu 7pm	07-29-2021 Thu 8pm	07-29-2021 Thu 9pm	07-29-2021 Thu 10pm
Houston Pilots N - 610 Bridge	10.00	10.00	5.056	9.642	5.293	10.00	10.00	6.077	6.134	10.00	10.00	10.00	10.00	10.00	10.00	10.00	7.837	9.838	9.516	7.486	7.238	6.355	7.092	10.00	10.00	10.00	10.00	10.00	5.423	5.656	1.139	0.618	2.503	4.452	8.412	10.00
Houston Pilots M - Kinder 1	10.00	10.00	5.056	9.642	3.358	6.467	10.00	6.077	10.00	10.00	10.00	10.00	9.931	9.870	9.828	9.649	9.496	9.281	8.941	7.486	7.238	6.355	7.092	10.00	10.00	10.00	10.00	10.00	5.423	5.656	2.194	0.683	5.431	4.452	8.411	10.00
Houston Pilots L - Greens Bayou	10.00	10.00	8.673	9.642	3.358	2.519	10.00	8.586	10.00	10.00	10.00	9.894	9.625	9.342	9.249	9.258	9.185	9.105	8.851	7.486	6.591	6.355	6.830	8.656	10.00	10.00	10.00	10.00	5.423	5.504	4.851	4.483	10.00	4.452	8.411	10.00
Houston Pilots K - Shell Crude	10.00	10.00	8.673	4.512	3.358	2.442	10.00	8.586	10.00	10.00	10.00	9.853	9.507	8.946	8.739	8.825	8.866	8.926	8.783	7.486	7.238	6.355	7.387	10.00	10.00	10.00	10.00	10.00	5.423	5.504	6.457	4.483	10.00	4.452	7.547	10.00
Houston Pilots J - Lynchburg Ferries	10.00	10.00	10.00	9.934	3.358	2.442	10.00	10.00	10.00	10.00	10.00	9.717	9.507	8.913	8.597	8.407	8.520	8.566	8.481	7.486	5.808	6.355	7.387	9.473	10.00	10.00	10.00	10.00	5.423	5.504	6.457	4.483	10.00	6.245	7.547	10.00
Houston Pilots I - Exxon 3	10.00	10.00	10.00	7.488	3.358	2.442	7.967	10.00	10.00	10.00	10.00	9.717	9.507	8.913	8.597	8.407	8.405	8.343	8.218	7.927	5.808	6.898	7.090	9.615	10.00	10.00	10.00	10.00	5.423	5.504	6.457	7.003	10.00	10.00	7.547	10.00
Houston Pilots H - Morgans Point	10.00	10.00	9.153	4.512	3.358	2.442	7.942	10.00	10.00	10.00	10.00	9.853	9.507	8.946	8.713	8.449	8.405	8.343	8.218	8.471	7.363	6.898	7.090	9.615	10.00	10.00	10.00	10.00	10.00	5.504	6.457	8.796	10.00	10.00	7.547	10.00
Houston Pilots G - 75/76	10.00	9.935	9.153	6.796	3.781	4.373	3.281	10.00	10.00	10.00	10.00	10.00	9.607	9.190	9.065	8.837	8.686	7.962	6.325	7.585	7.460	7.611	8.142	9.644	10.00	10.00	10.00	10.00	10.00	7.359	10.00	2.194	5.988	10.00	7.762	10.00
Houston Pilots F - 63/64	10.00	9.935	9.153	8.510	2.885	2.889	3.281	8.234	10.00	10.00	10.00	10.00	10.00	9.839	9.707	9.492	9.290	7.962	6.325	7.585	7.460	7.611	8.142	10.00	10.00	10.00	10.00	10.00	8.348	4.840	10.00	2.194	4.114	10.00	10.00	10.00
Houston Pilots E - 51/52	10.00	9.935	9.153	7.331	2.885	2.889	6.408	8.195	10.00	10.00	10.00	10.00	10.00	9.839	9.707	9.492	9.290	9.170	8.105	8.960	8.766	8.788	8.968	10.00	10.00	10.00	10.00	10.00	4.055	4.840	10.00	6.810	4.114	10.00	10.00	10.00
Houston Pilots D - 37/38	10.00	9.935	9.207	7.331	3.781	2.889	6.408	8.195	10.00	10.00	10.00	10.00	10.00	9.839	9.707	9.492	9.290	9.170	9.083	8.960	8.766	8.501	8.758	10.00	10.00	10.00	10.00	10.00	4.055	7.952	10.00	7.847	5.988	10.00	10.00	10.00
Houston Pilots C - 25/26	9.898	9.375	7.628	7.331	4.747	7.036	6.408	8.195	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	4.055	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Houston Pilots B - 11/12	9.780	9.140	7.628	7.331	4.747	7.036	6.582	8.195	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	4.055	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Houston Pilots A - 1 & 2 Bravo	9.763	8.180	8.492	8.275	9.041	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	10.00	10.00	10.00	6.663	2.284	10.00	9.687	10.00	10.00	10.00	10.00	10.00

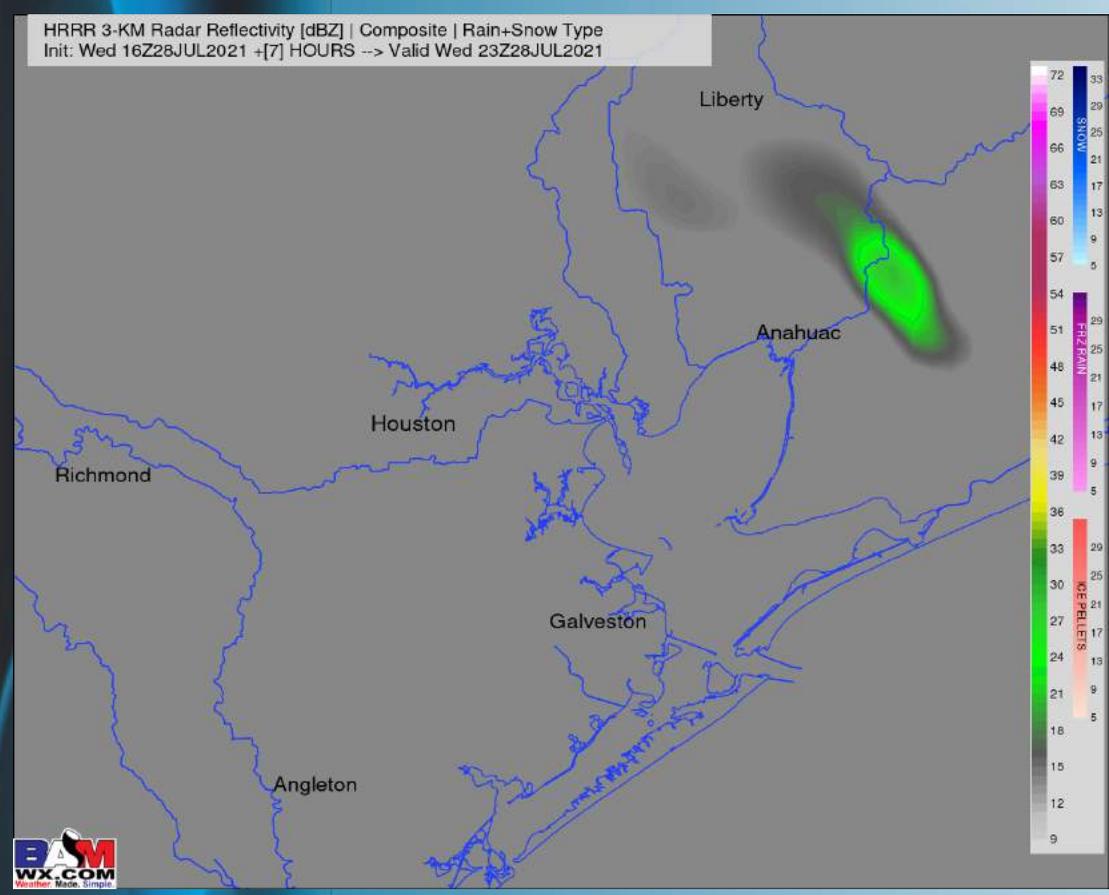
Short-Term Forecast Discussion

- Continued drier time this afternoon and evening is favored, however an extremely isolated ~20% of a very spotty pop up cannot be completely eliminated. Any isolated cell would likely fade by sundown.
- Expecting winds this afternoon to shift more out of the S/SE at 8-13 MPH with a few gusts locally higher at the boarding station.
- Low temps expected to fall back into the upper 70s to lower 80s.
 - *No fog expected this evening.*

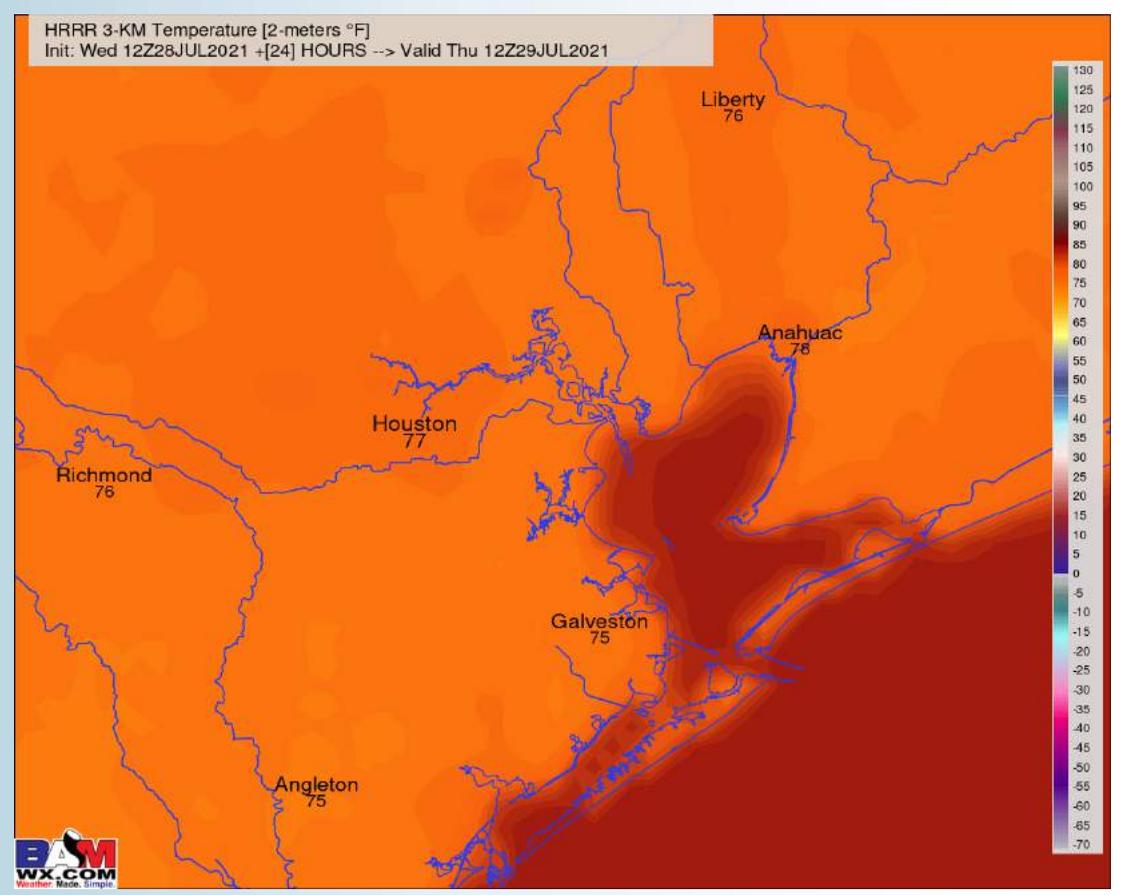
Sustained Winds (8 PM CT)



Simulated Radar Snapshot (6 PM CT)



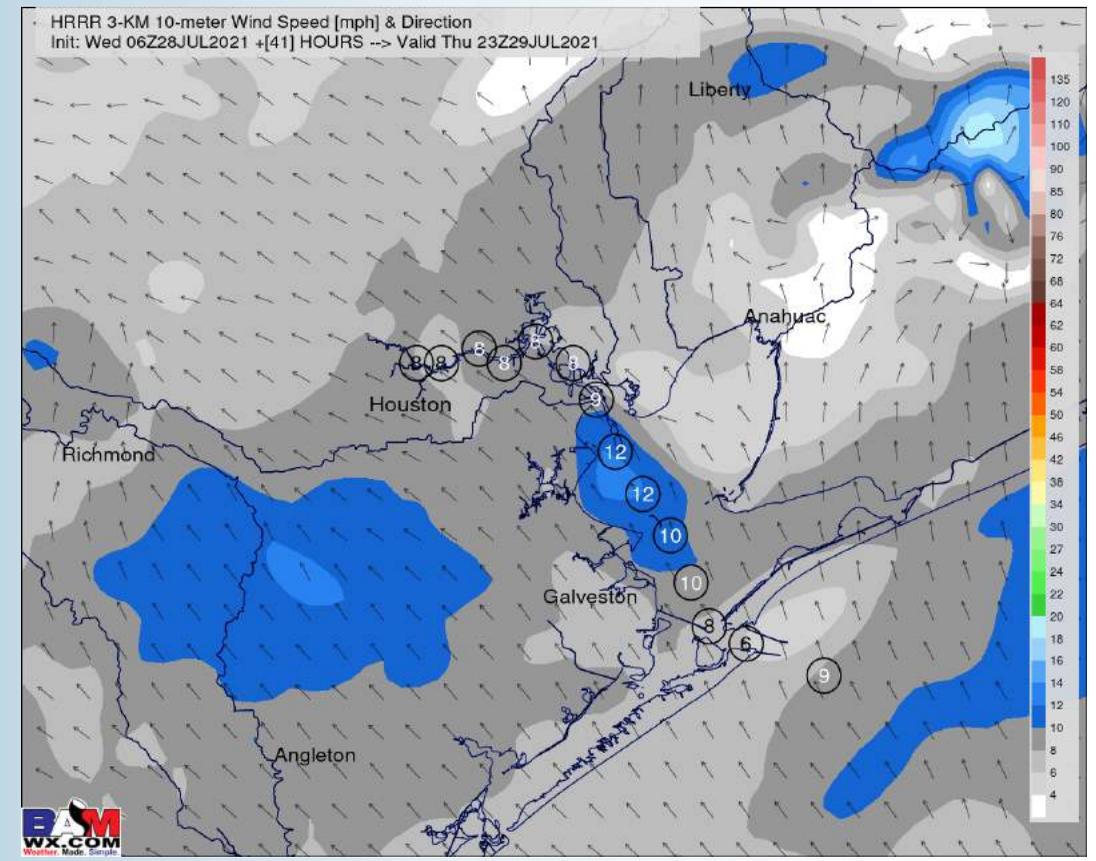
Low Temps This Evening



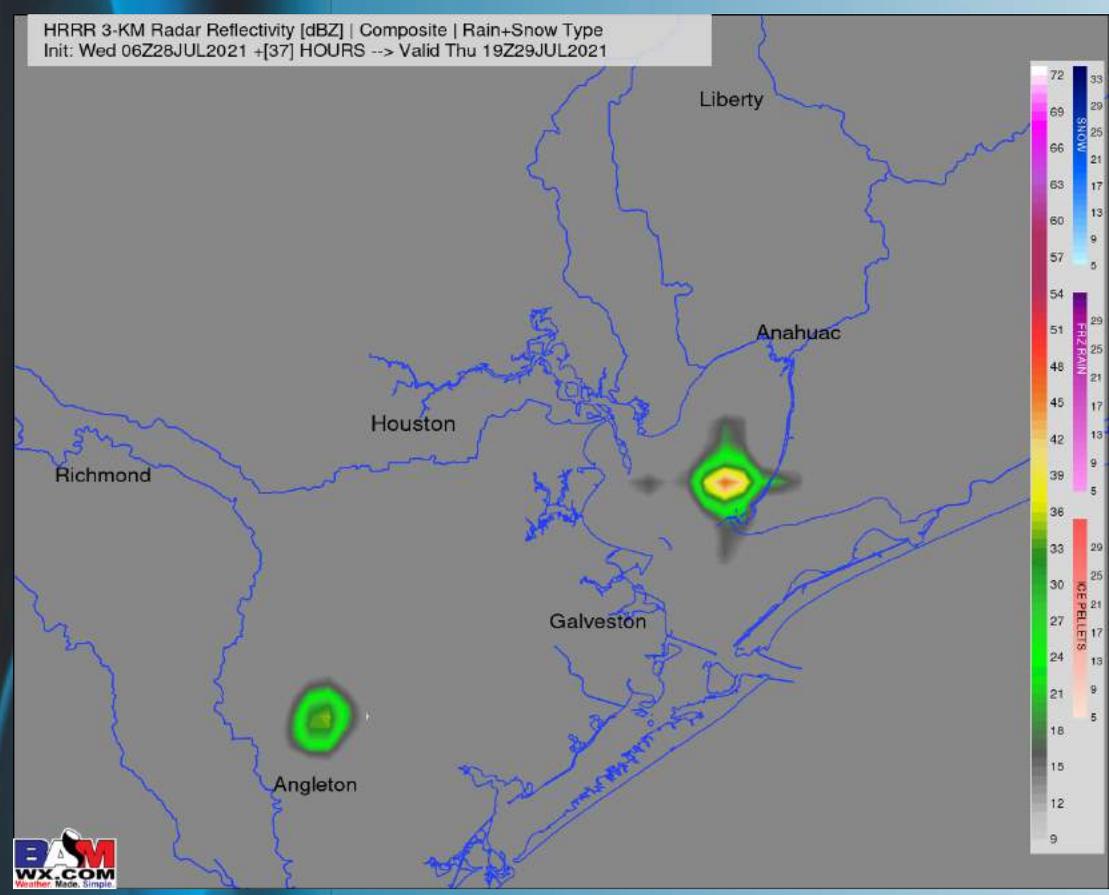
Short-Term Forecast Discussion

- Thursday right now is anticipated to be a mainly dry day, with a ~20% chance of an isolated shower in the afternoon, but coverage and impacts look to be rather minimal.
- Winds look to have a bit of a NE component to them by mid-morning, but will continue to generally stay lighter (3-8 MPH). Mid afternoon (~3 PM) should allow for winds to increase to 8-13 MPH and start coming more out of the SE for the rest of the afternoon and evening hours.
- Expecting a similar setup for Thursday, highs ranging from the upper 80s near the boarding station to the mid 90s closer in-land.
 - *No fog is anticipated for Thursday.*

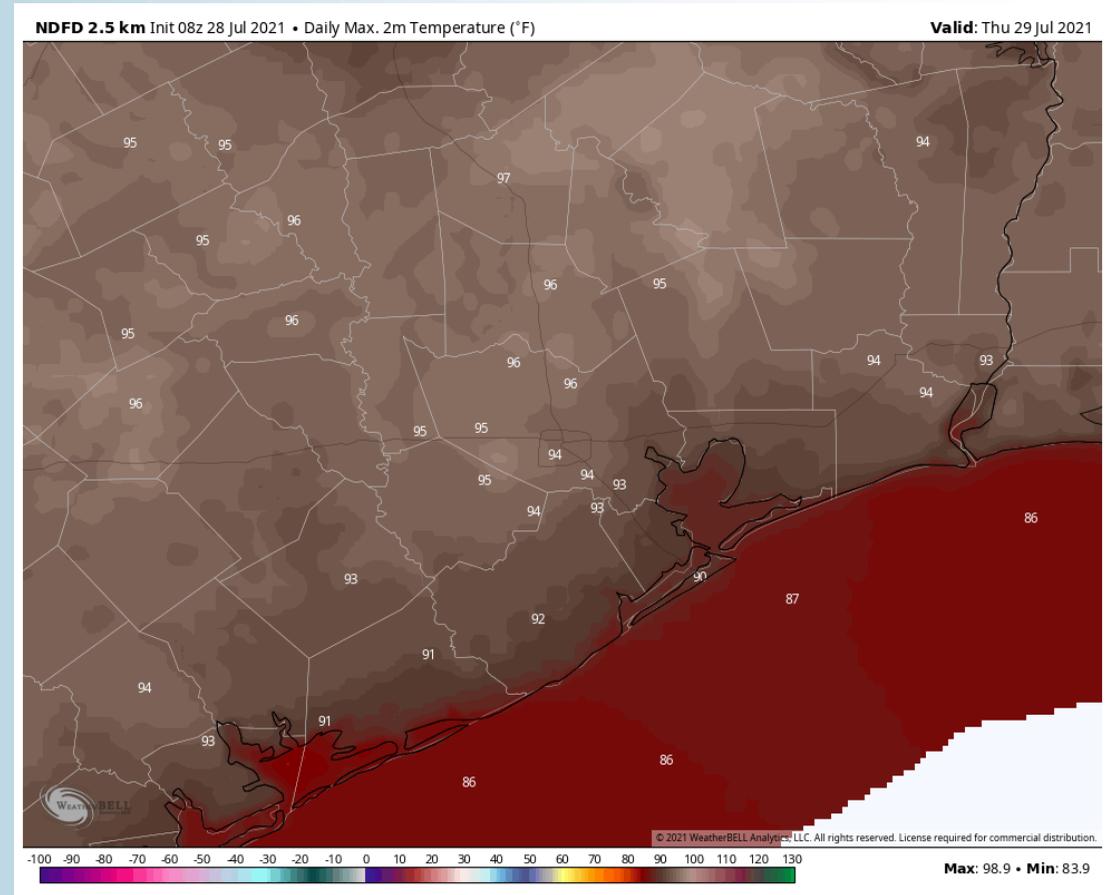
Sustained Winds (6 PM CT)



Simulated Radar Snapshot (3 PM CT)



High Temps Thursday

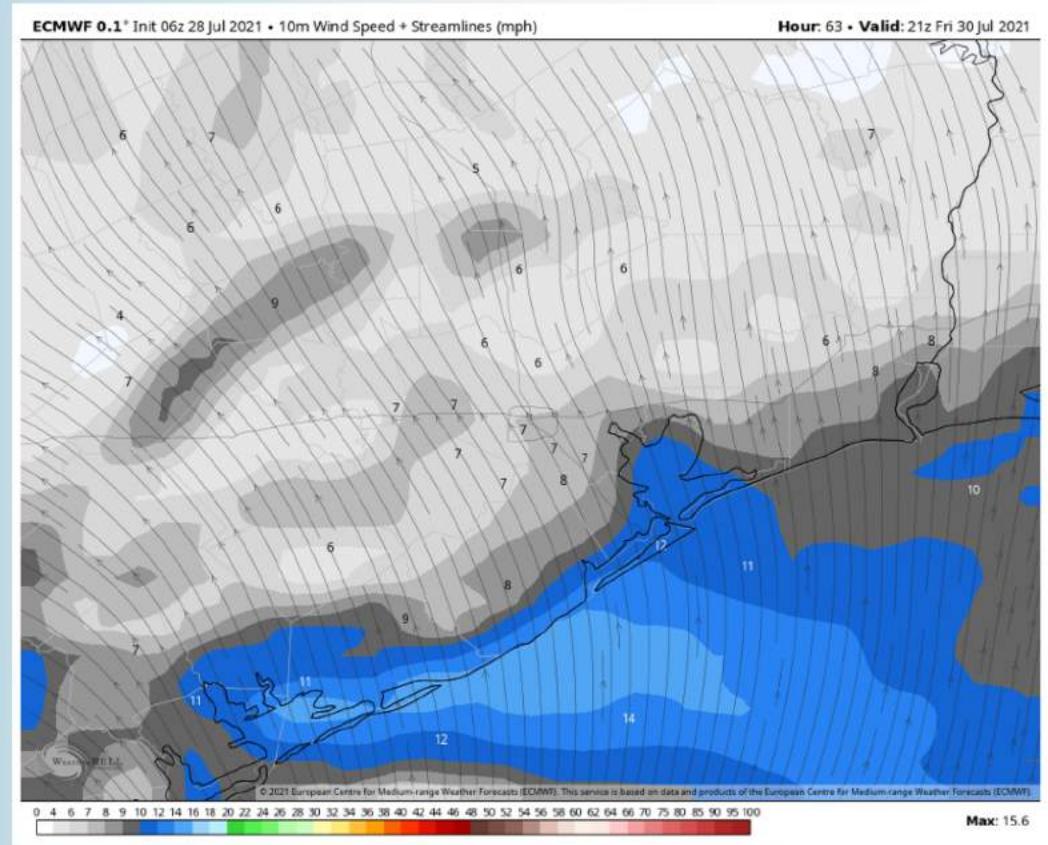


Short-Term Forecast Discussion

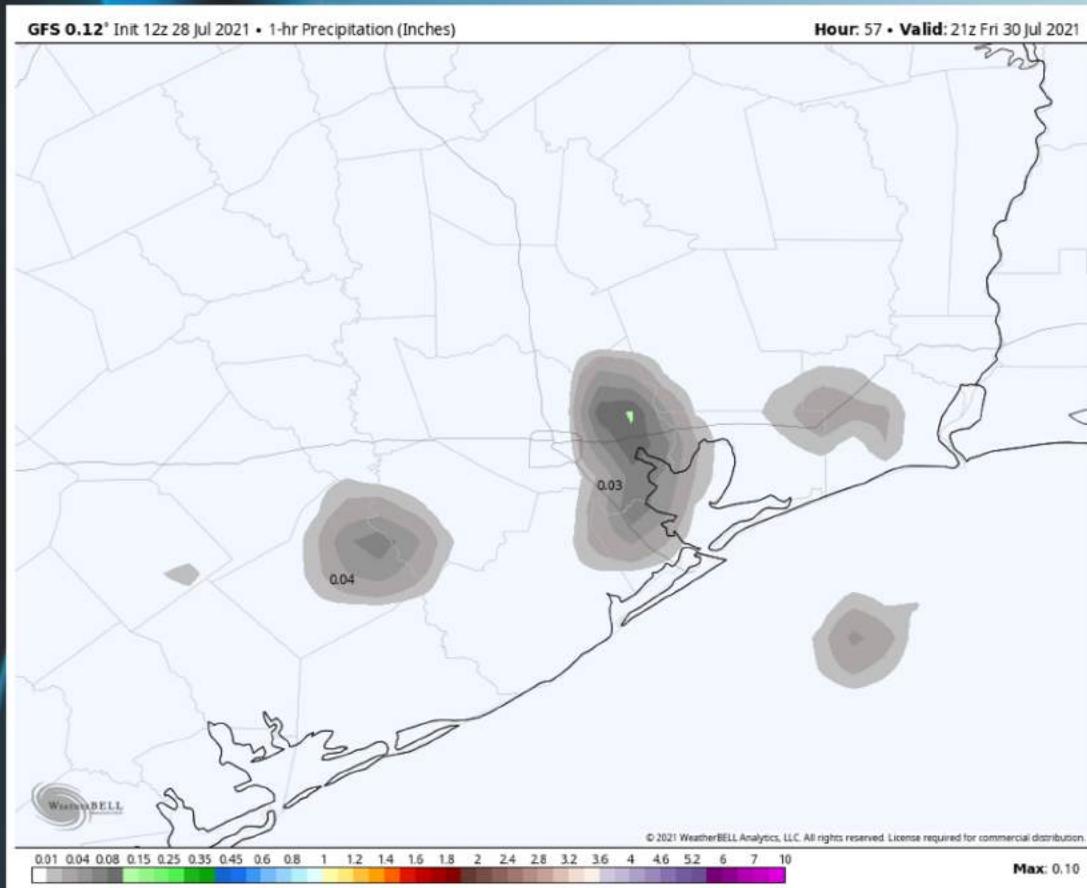
- **Isolated shower/ t-storm chances will be possible on the day Friday, primarily coming in the afternoon hours in a very hit and miss fashion. Right now favoring the morning hours to stay dry.**
- **Winds start out 5-10 MPH sustained from the SSE before increasing to 8-13 MPH mid-afternoon.**
- **Highs on Friday look to get into the upper 80's/ lower 90's F over open waters. Closer to downtown, temperatures into the mid 90's F will be possible. "Feels-like" temperatures around 100 F will be possible as well.**
- ***No fog is in the forecast for Friday.***

Friday, July 30th, 2021

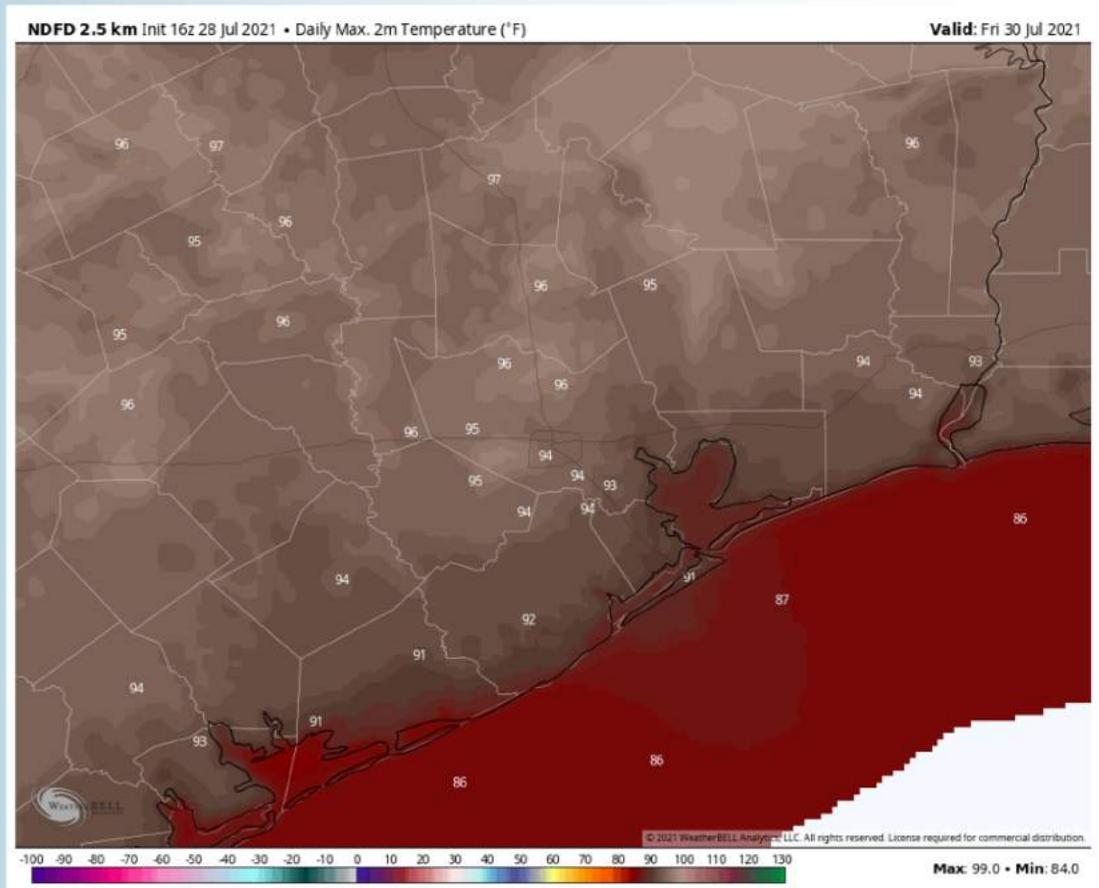
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (4 PM CT)



High Temps Friday



Long-Range Forecast Discussion

- An overall inactive stretch with a few minor chances for precipitation over the next few days. Will need to watch around next TUE for a more pronounced shot associated with a passing cold front. However, data differs on the exact timing.

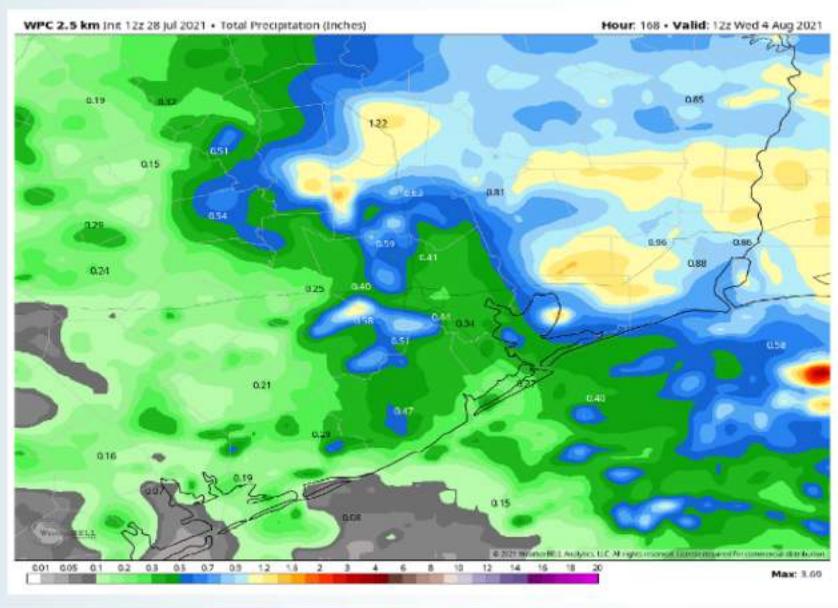
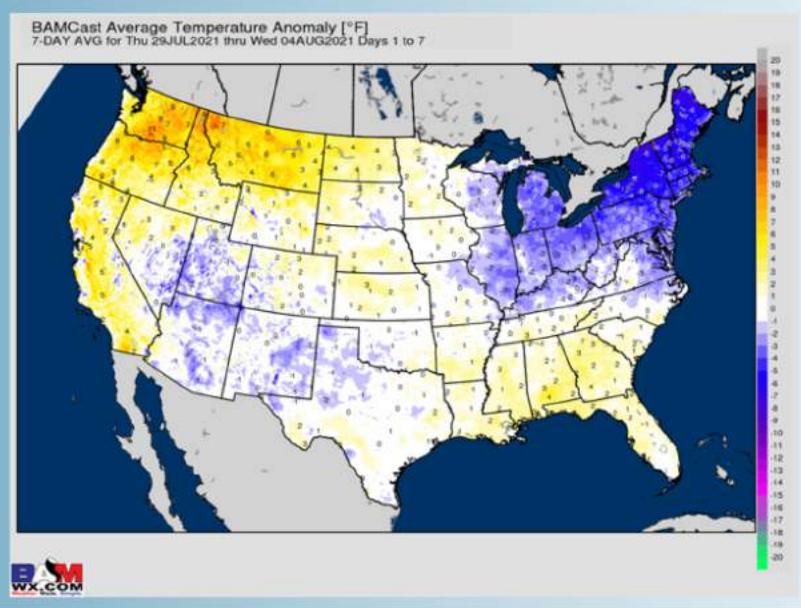
Temperatures

Temperatures look to average out near normal.

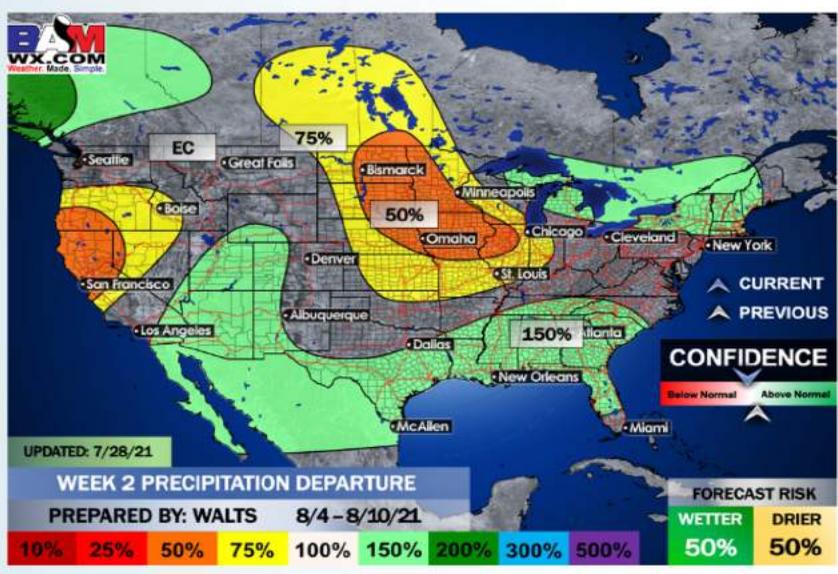
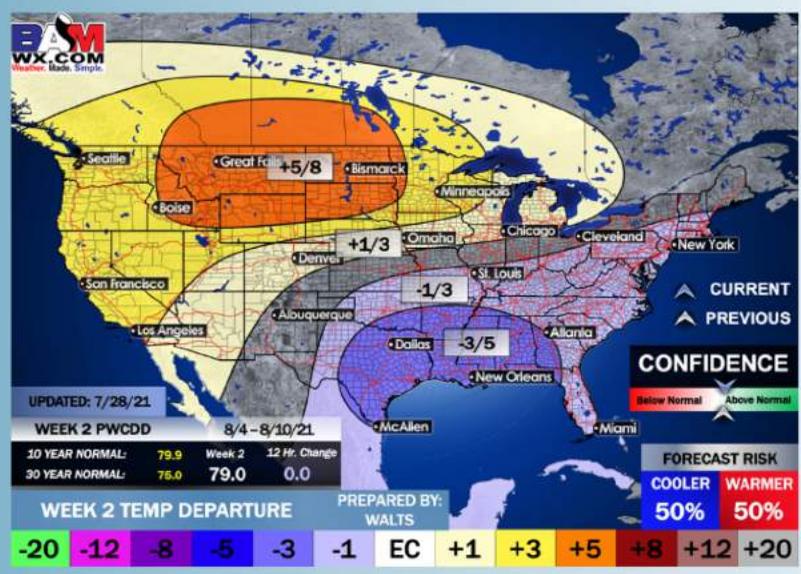
- As we get more into August, the pattern look to pick up a but with better moisture flow off the Gulf of Mexico. Week 2 looks to offer up better moisture risks with below normal temperatures.

- The weeks 3/4 (mid to late August) period likely features more seasonable temperatures, while precipitation looks to run around normal to slightly above 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

