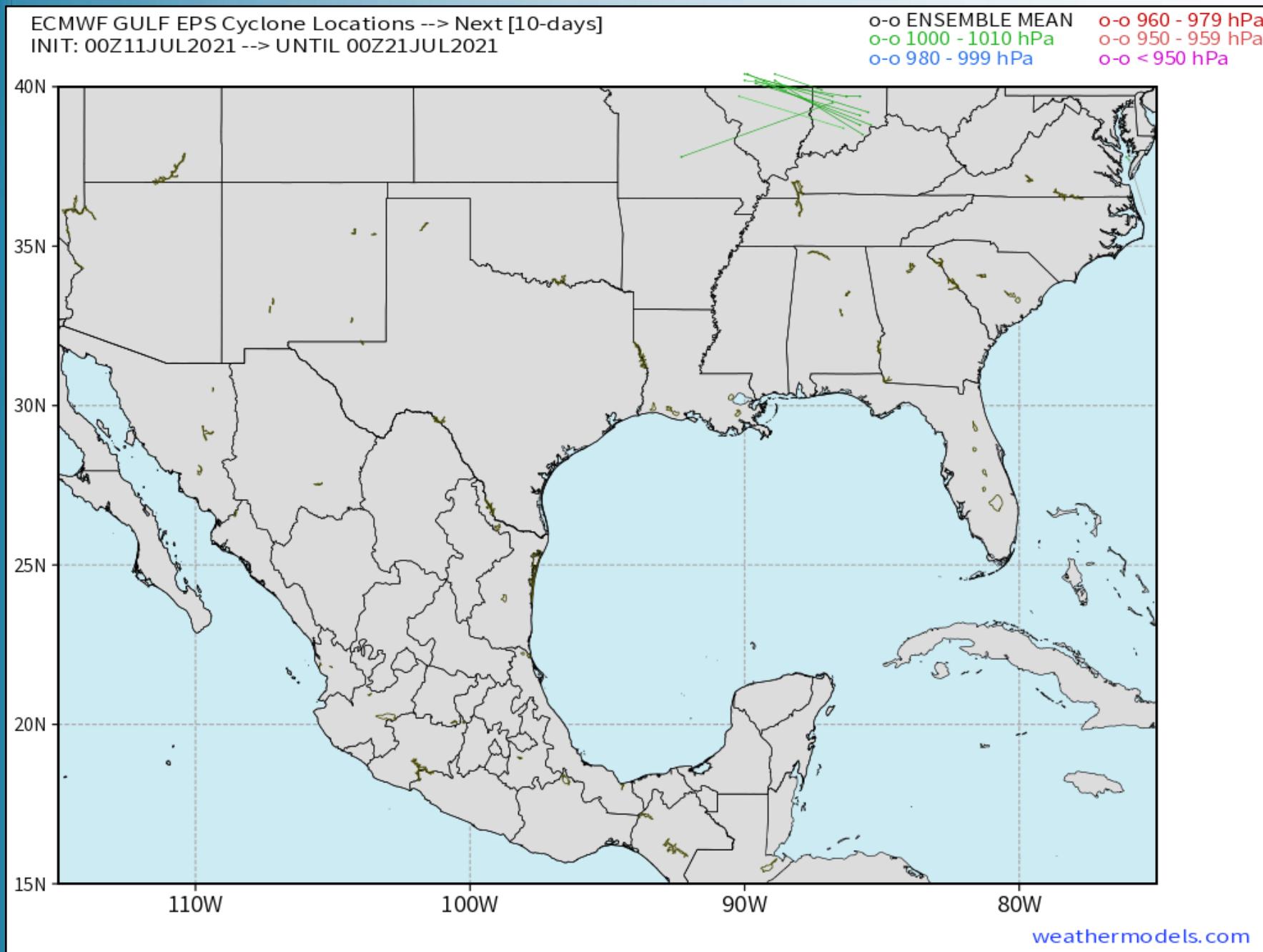


Updated: 1:00 PM CT, Sunday, July 11, 2021

- **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 11, 2021

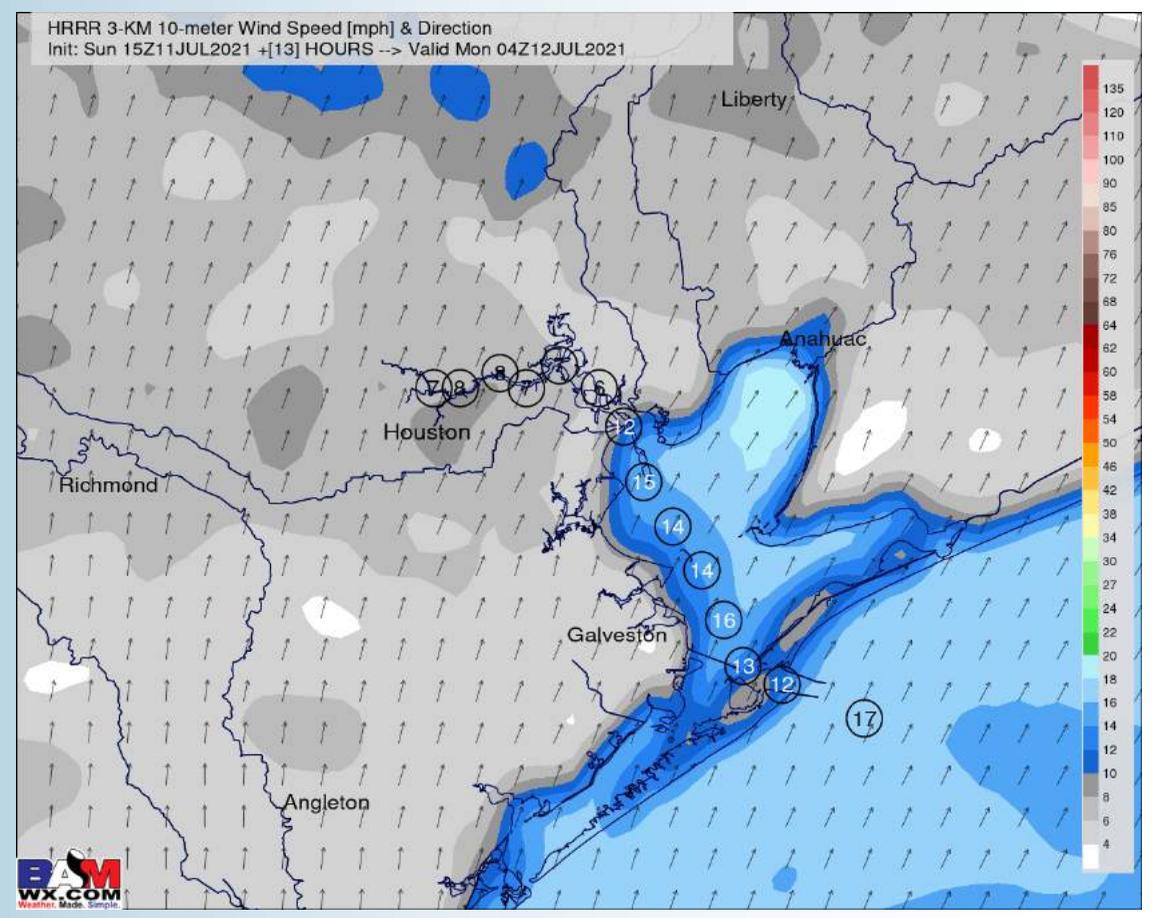
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	07-11-2021 Sun 11am	07-11-2021 Sun 12pm	07-11-2021 Sun 1pm	07-11-2021 Sun 2pm	07-11-2021 Sun 3pm	07-11-2021 Sun 4pm	07-11-2021 Sun 5pm	07-11-2021 Sun 6pm	07-11-2021 Sun 7pm	07-11-2021 Sun 8pm	07-11-2021 Sun 9pm	07-11-2021 Sun 10pm	07-11-2021 Sun 11pm	07-12-2021 Mon 12am	07-12-2021 Mon 1am	07-12-2021 Mon 2am	07-12-2021 Mon 3am	07-12-2021 Mon 4am	07-12-2021 Mon 5am	07-12-2021 Mon 6am	07-12-2021 Mon 7am	07-12-2021 Mon 8am	07-12-2021 Mon 9am	07-12-2021 Mon 10am	07-12-2021 Mon 11am	07-12-2021 Mon 12pm	07-12-2021 Mon 1pm	07-12-2021 Mon 2pm	07-12-2021 Mon 3pm	07-12-2021 Mon 4pm	07-12-2021 Mon 5pm	07-12-2021 Mon 6pm	07-12-2021 Mon 7pm	07-12-2021 Mon 8pm	07-12-2021 Mon 9pm	07-12-2021 Mon 10pm	
Houston Pilots N - 610 Bridge	8.822	10.00	9.818	3.377	10.00	6.016	4.792	9.556	10.00	8.739	10.00	10.00	9.669	7.798	7.121	7.275	8.390	8.320	5.979	4.500	5.569	5.390	8.644	10.00	8.564	8.684	4.254	1.130	3.355	5.283	5.088	1.657	7.137	9.907	9.356	8.823	
Houston Pilots M - Kinder 1	8.822	10.00	9.818	3.377	10.00	9.932	4.792	9.556	10.00	8.739	10.00	10.00	9.731	7.798	7.121	7.148	8.390	8.320	5.979	4.500	5.569	5.390	8.943	10.00	8.564	8.684	4.254	1.130	4.370	5.283	5.088	1.657	8.126	9.907	9.356	8.823	
Houston Pilots L - Greens Bayou	8.822	10.00	9.818	10.00	10.00	10.00	4.792	9.556	10.00	8.739	10.00	9.999	9.481	7.798	7.121	7.148	8.390	8.018	7.575	4.964	5.569	5.894	8.943	10.00	8.726	8.684	4.254	1.130	5.023	4.836	5.088	1.657	9.134	9.907	9.463	8.748	
Houston Pilots K - Shell Crude	8.624	10.00	9.818	10.00	10.00	10.00	4.792	9.556	10.00	10.00	10.00	9.999	9.318	7.798	7.121	7.148	8.474	8.018	7.730	6.443	5.569	6.530	9.024	10.00	9.577	8.055	2.971	1.130	5.023	5.283	6.119	1.657	9.134	10.00	9.484	7.747	
Houston Pilots J - Lynchburg Ferries	8.624	10.00	10.00	10.00	10.00	7.753	8.574	9.556	10.00	10.00	10.00	9.919	9.318	7.798	7.121	7.148	8.474	8.018	7.730	6.535	7.429	6.881	7.614	9.049	9.577	7.558	4.254	1.130	5.686	5.283	6.427	5.817	9.134	10.00	9.484	7.747	
Houston Pilots I - Exxon 3	8.624	10.00	9.607	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.688	9.223	8.050	7.121	7.148	8.474	8.018	7.730	6.535	7.429	7.888	7.614	9.049	8.840	7.558	3.654	1.130	6.287	5.450	6.159	4.927	9.134	10.00	9.484	7.747	
Houston Pilots H - Morgans Point	8.624	10.00	9.607	9.355	5.560	10.00	10.00	10.00	10.00	10.00	10.00	9.688	9.223	8.962	7.158	7.148	8.724	8.018	8.473	6.848	8.269	8.433	7.614	9.282	8.840	7.864	2.971	2.705	6.287	5.450	5.429	4.927	9.134	10.00	9.513	7.747	
Houston Pilots G - 75/76	10.00	10.00	9.607	9.355	5.560	10.00	10.00	10.00	10.00	10.00	10.00	9.242	8.668	8.610	7.158	7.643	9.223	8.018	8.473	7.840	8.269	8.433	9.481	9.282	10.00	6.265	3.654	8.316	8.372	6.454	6.159	4.927	8.521	9.750	9.513	9.131	
Houston Pilots F - 63/64	10.00	10.00	9.607	9.355	5.560	10.00	10.00	10.00	10.00	10.00	10.00	9.098	8.576	8.610	8.734	8.150	8.214	8.625	9.207	9.562	9.219	9.517	9.512	8.474	10.00	6.265	6.237	8.664	8.372	8.084	6.159	6.278	8.464	8.893	10.00	9.006	
Houston Pilots E - 51/52	10.00	10.00	10.00	9.429	5.560	10.00	10.00	10.00	10.00	10.00	10.00	9.041	8.576	8.610	9.119	9.029	8.214	9.124	9.961	9.562	9.474	9.921	9.814	8.474	10.00	6.265	6.699	8.664	8.372	7.741	6.535	8.767	8.600	8.611	9.870	9.239	
Houston Pilots D - 37/38	9.367	10.00	10.00	10.00	7.270	10.00	10.00	10.00	10.00	10.00	10.00	9.041	8.576	8.610	9.353	9.310	7.422	9.722	9.961	9.562	10.00	9.580	9.814	8.474	10.00	6.265	6.856	7.827	8.372	7.741	6.535	8.767	8.600	8.611	9.870	9.109	
Houston Pilots C - 25/26	9.128	10.00	10.00	10.00	9.775	10.00	10.00	10.00	10.00	10.00	10.00	9.041	8.902	9.199	10.00	9.310	7.422	9.648	9.961	10.00	10.00	9.944	9.814	8.474	9.636	10.00	7.369	7.440	8.619	8.496	6.535	9.057	9.273	8.611	9.870	9.285	
Houston Pilots B - 11/12	9.128	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.544	9.705	9.792	10.00	9.867	7.422	9.209	9.961	10.00	10.00	9.944	9.814	9.653	9.636	9.725	7.369	7.440	10.00	9.060	6.554	10.00	9.790	8.611	10.00	10.00	
Houston Pilots A - 1 & 2 Bravo	8.311	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	9.175	9.209	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.636	9.725	7.369	9.688	10.00	10.00	7.468	10.00	10.00	8.823	10.00	10.00

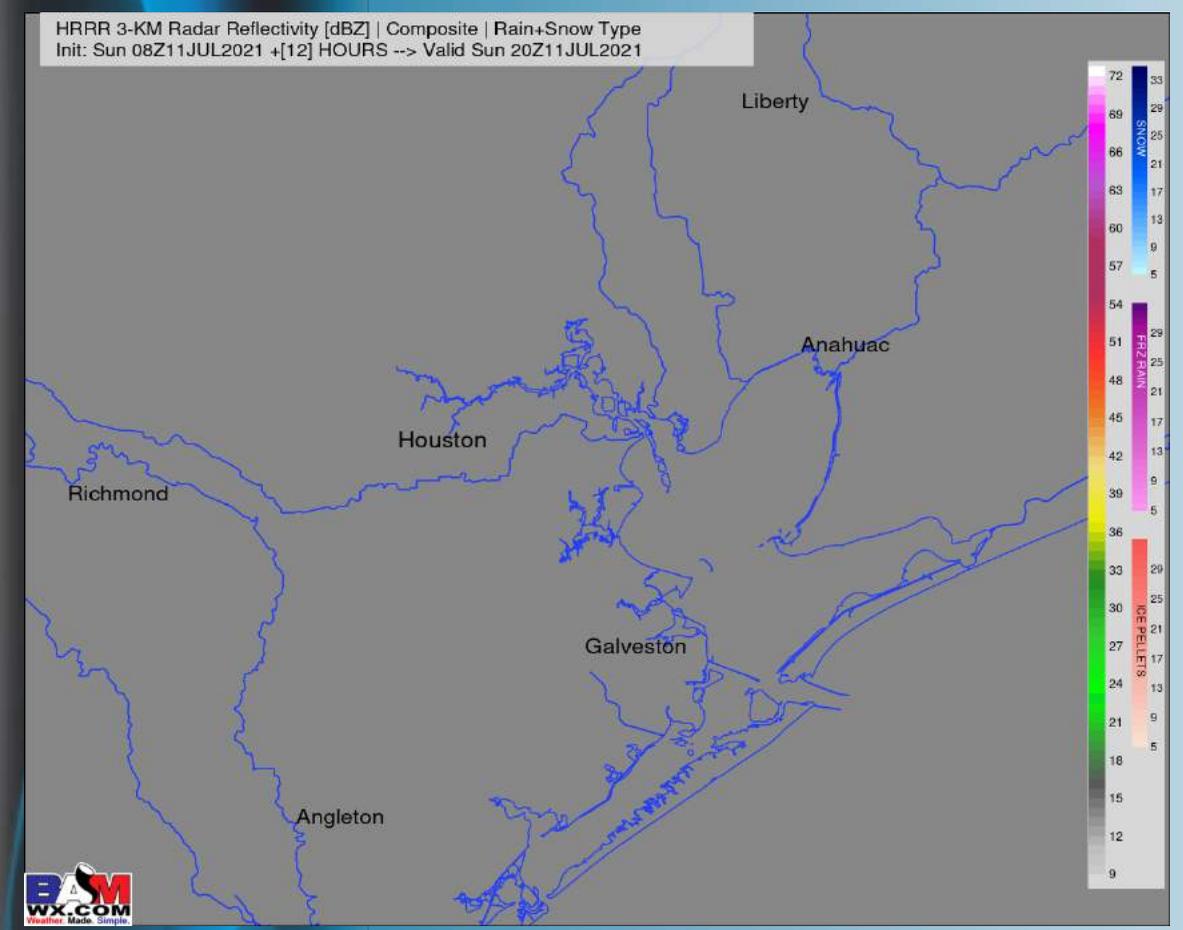
Short-Term Forecast Discussion

- A boundary from an old storm system has worked its way near the HOU metro. As it continues to push closer to the coast, we'd expect it to become washed out, however it holds the ability to spark a few pockets of precipitation. Will favor ~20% chance of an isolated shower sparking along this boundary this afternoon, but again think there will be several hours of drier weather.
- Will continue to favor sustained winds of 13-18 MPH coming out of the SSW. Gusts up to 20 MPH cannot be ruled out near the boarding station.
- Lows fall back into the upper 70s / lower 80s around the area.
 - *No fog expected this evening.*

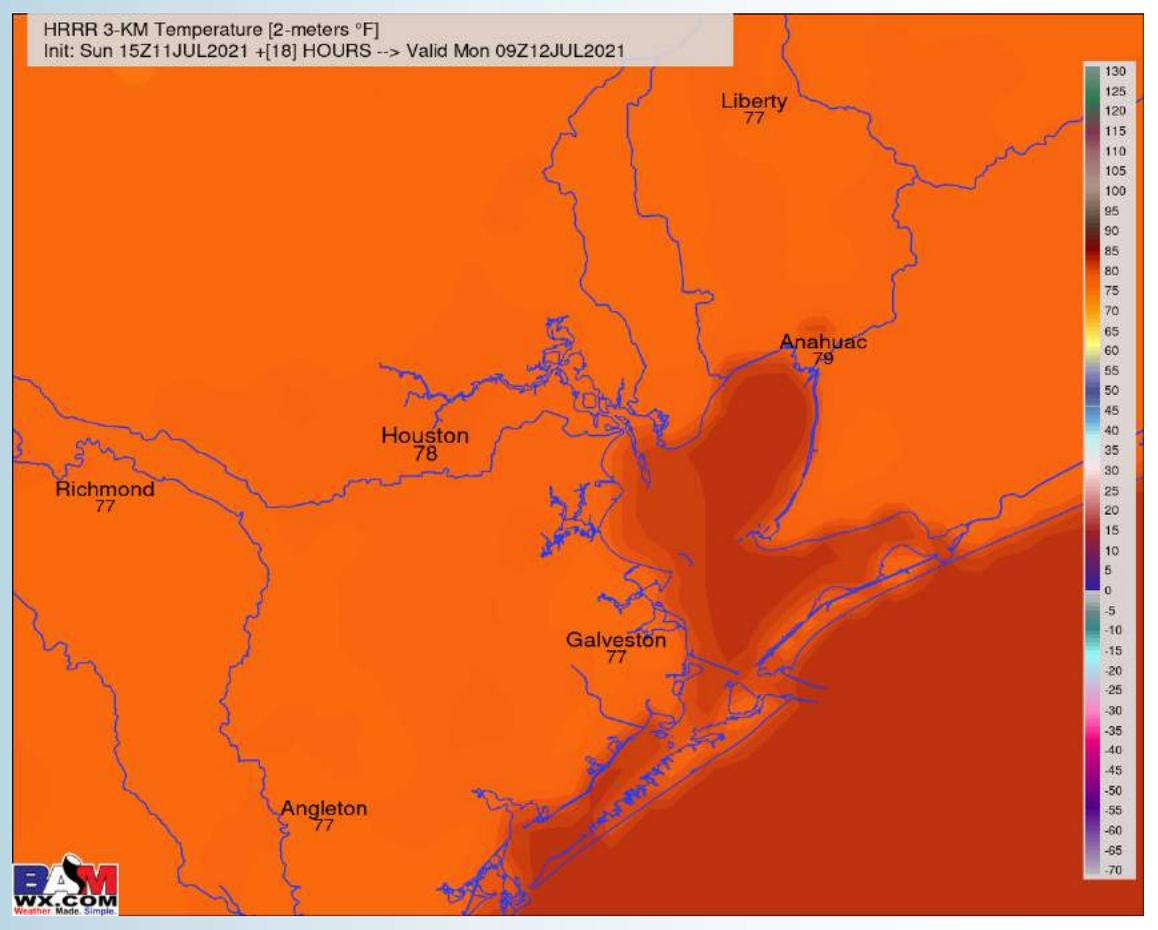
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (3 PM CT)



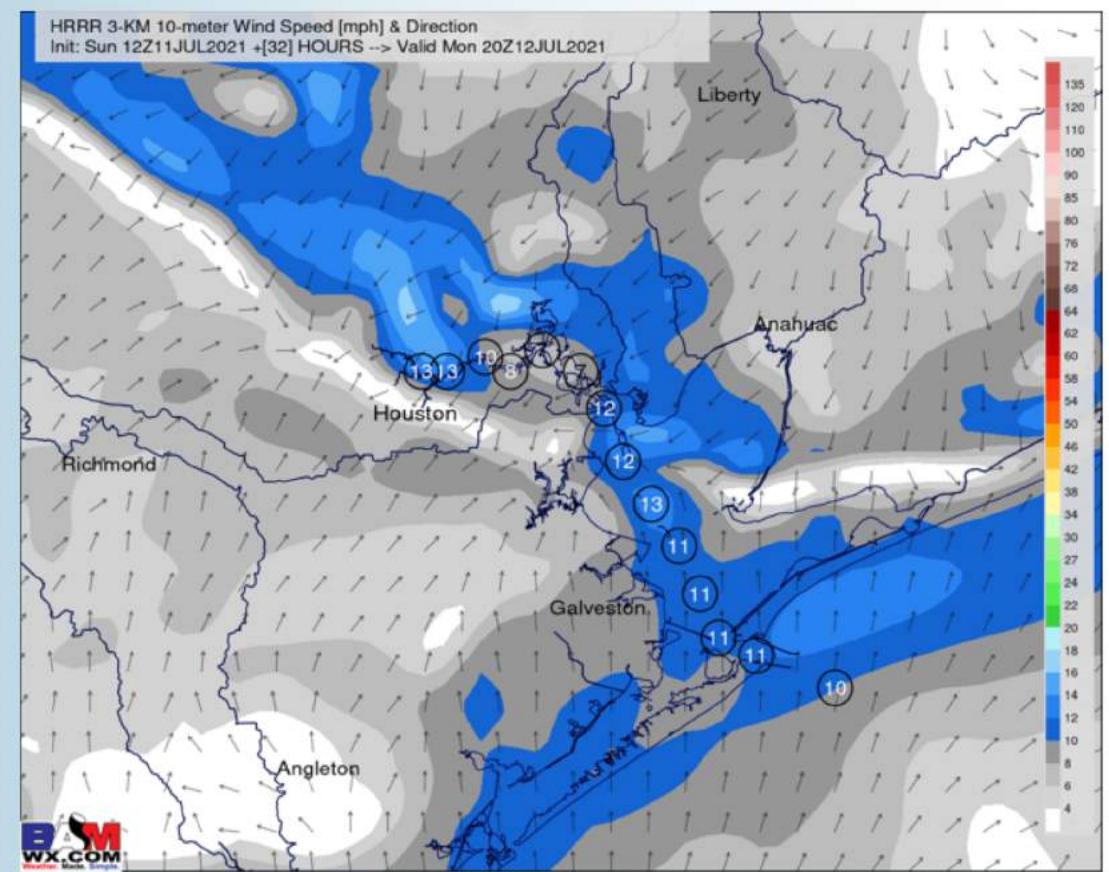
Low Temps This Evening



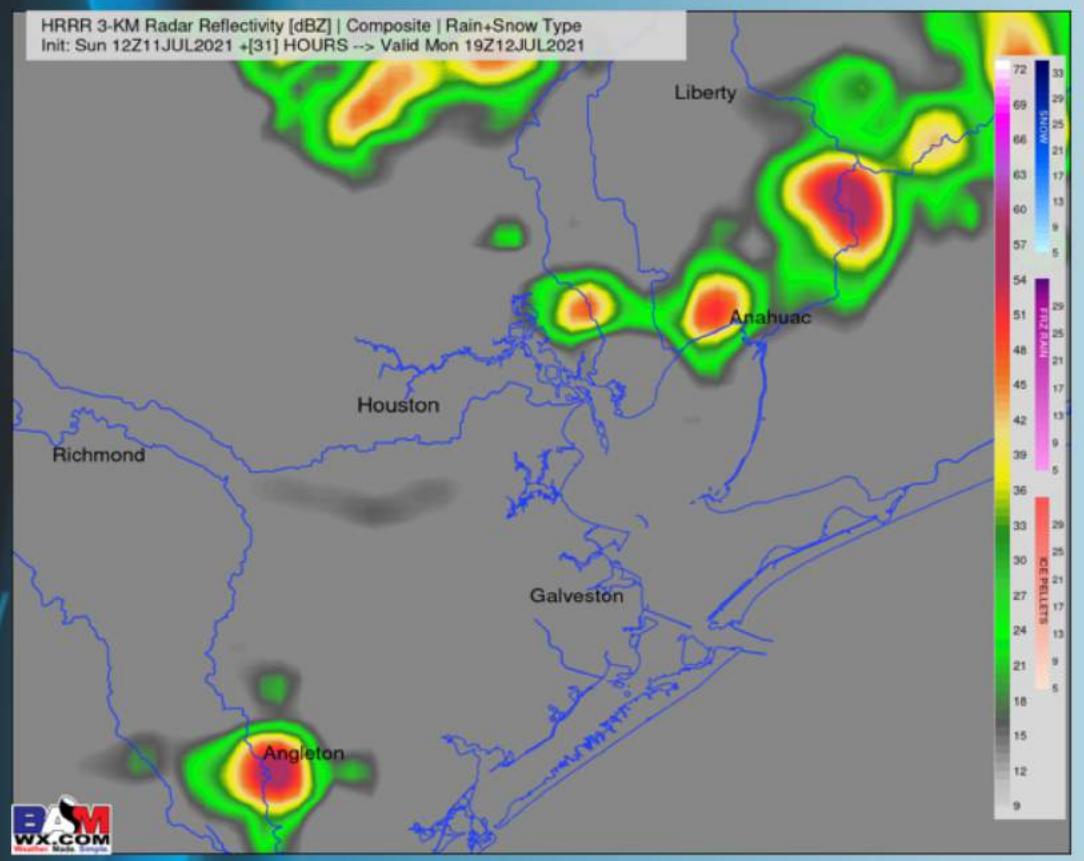
Short-Term Forecast Discussion

- There continues to remain a bit of uncertainty in regards to the storm cluster mentioned in the AM report. Data is still hinting at the potential for a cluster of storms diving from north to south late AM/ early PM. However, we continue to favor this weakening as it dives to the south. Regardless how this pans out, scattered storms will be possible into the afternoon.
- Looking at calmer conditions for our Monday, currently favoring winds out of the S/ SW at 8-13 MPH with a few gusts to 18 MPH possible. **If** this decaying cluster verifies and does reach us, we'd expect a brief wind shift mid-day from the N that would also elevate winds.
 - Upper 80s are anticipated on the day Monday.
 - *No fog is anticipated for Monday.*

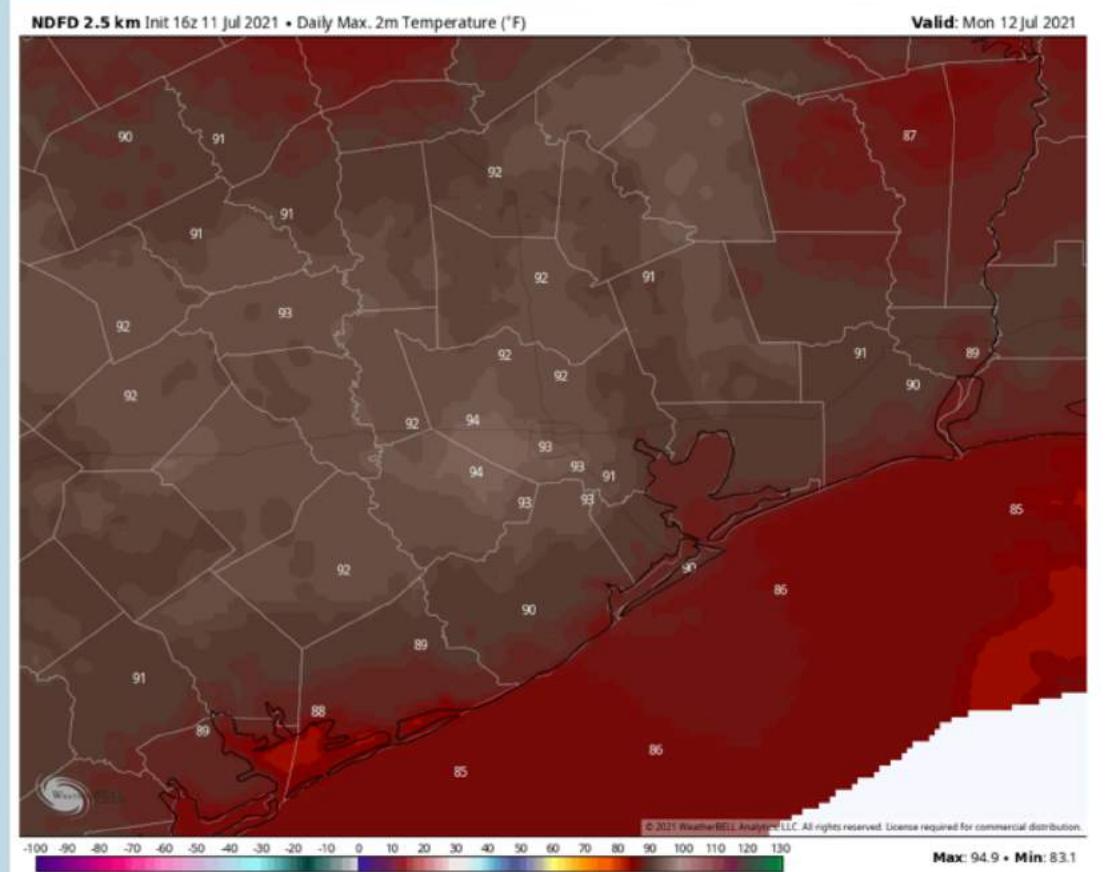
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (2 PM CT)



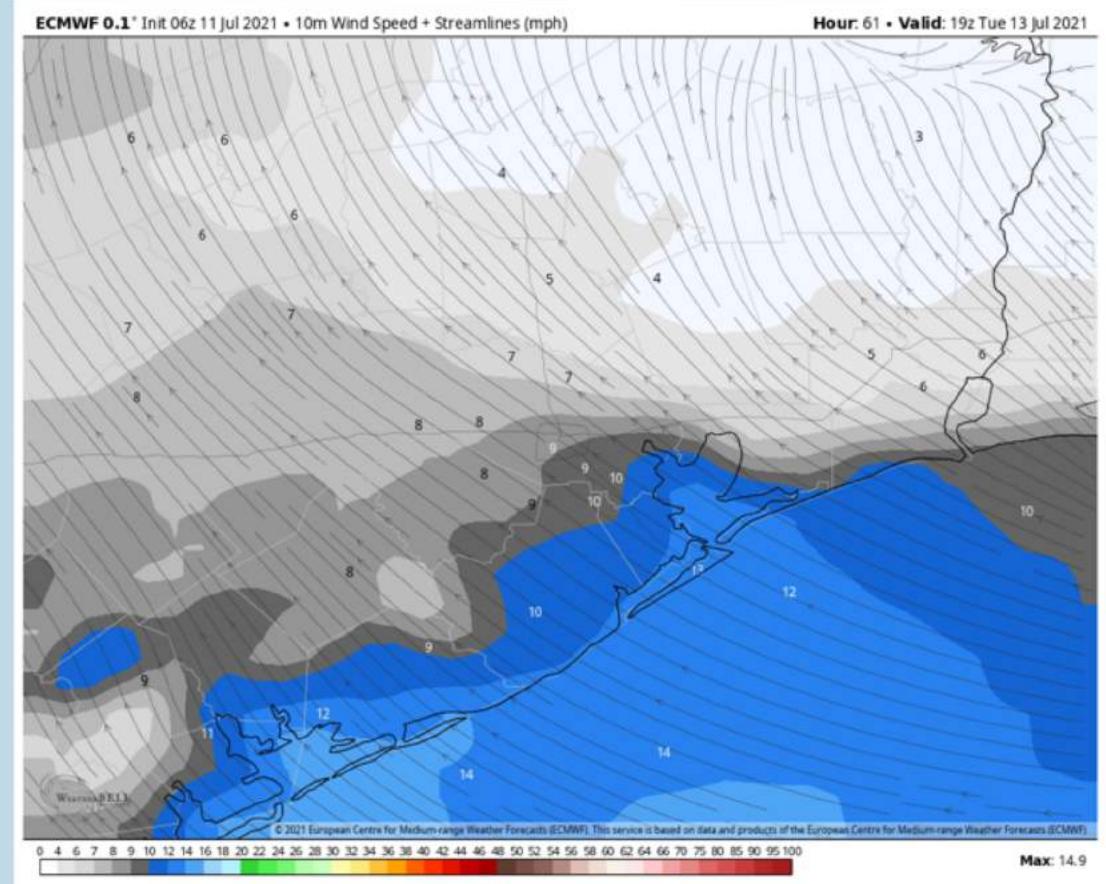
High Temps Monday



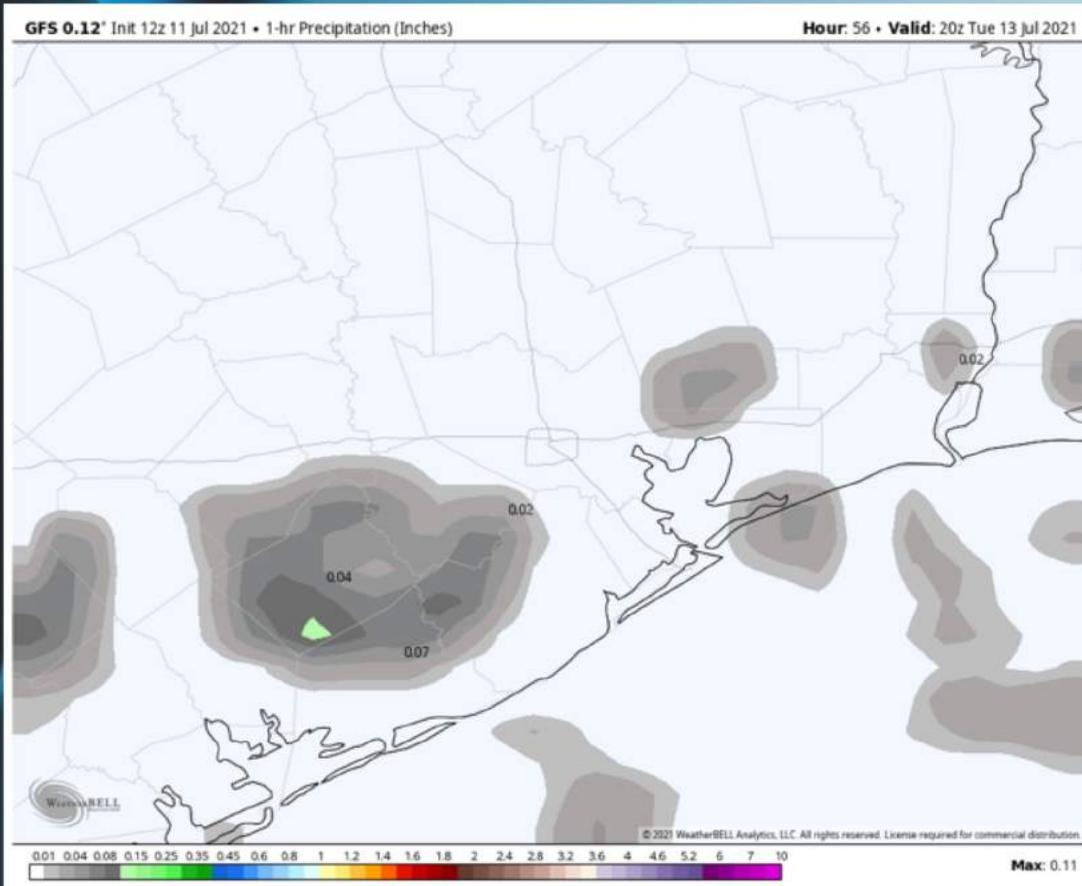
Short-Term Forecast Discussion

- Much of Tuesday likely remains on the drier side, but a few scattered showers/ t-storms (~20-30%) will be possible in the afternoon hours.
- Winds for Tuesday look to be coming out of the SSE at 8-13 MPH sustained with gusts locally higher.
- Highs look to once again sit in the upper 80s / lower 90s.
- *No fog is in the forecast for Tuesday.*

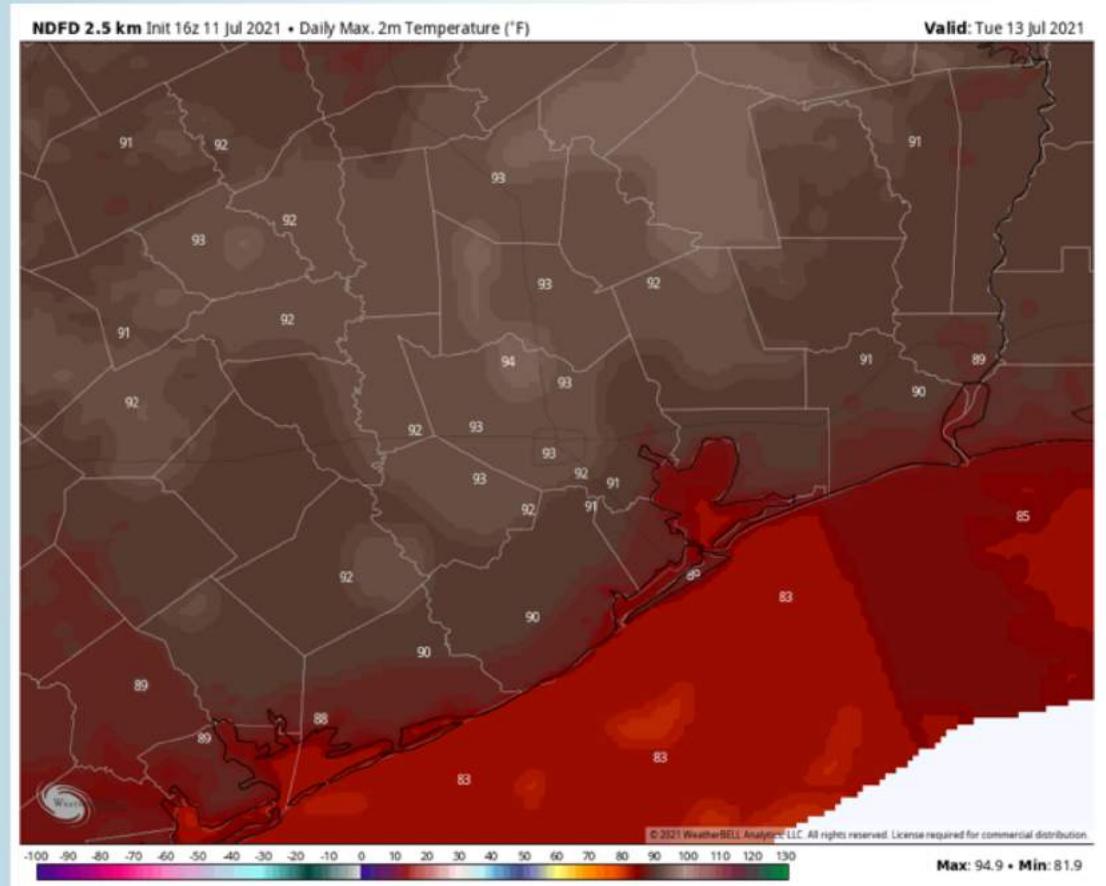
Sustained Winds (2 PM CT)



Simulated Radar Snapshot (3 PM CT)



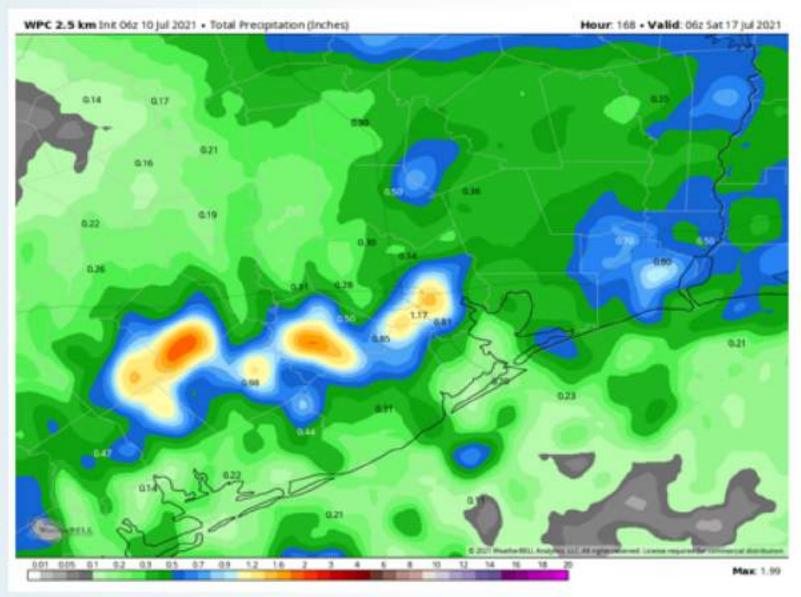
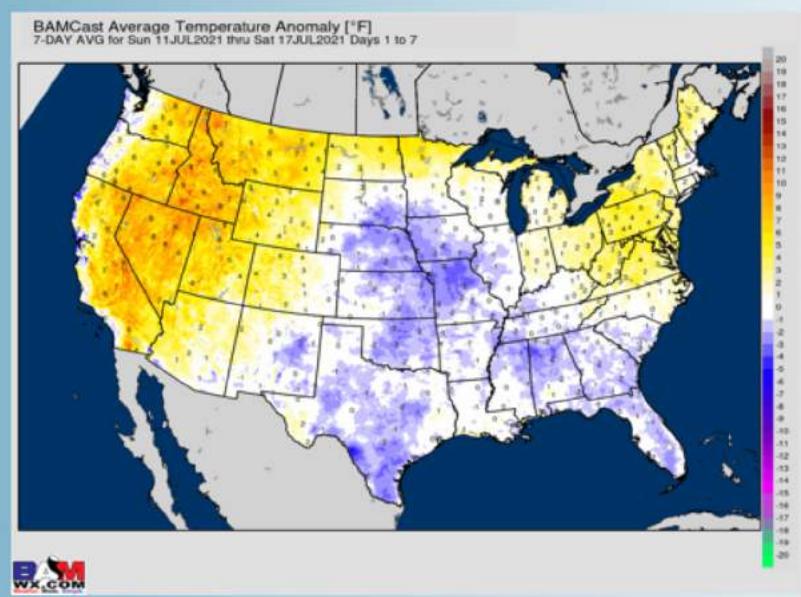
High Temps Tuesday



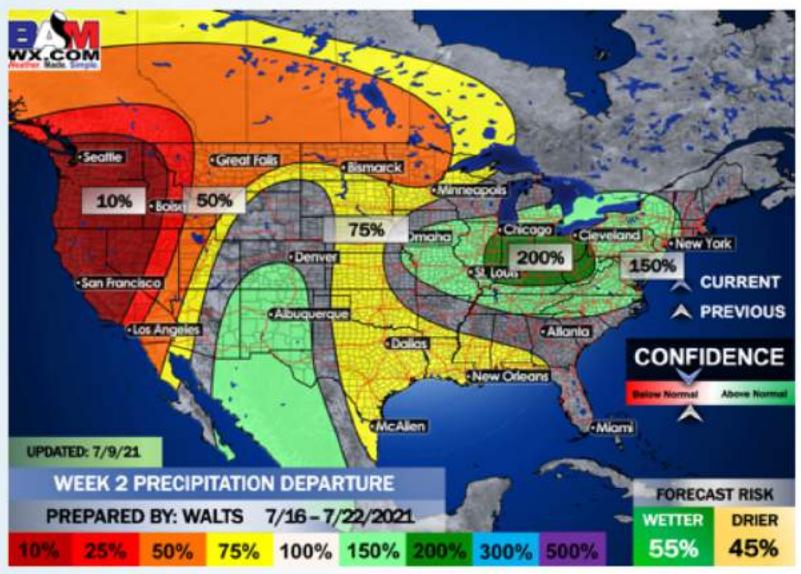
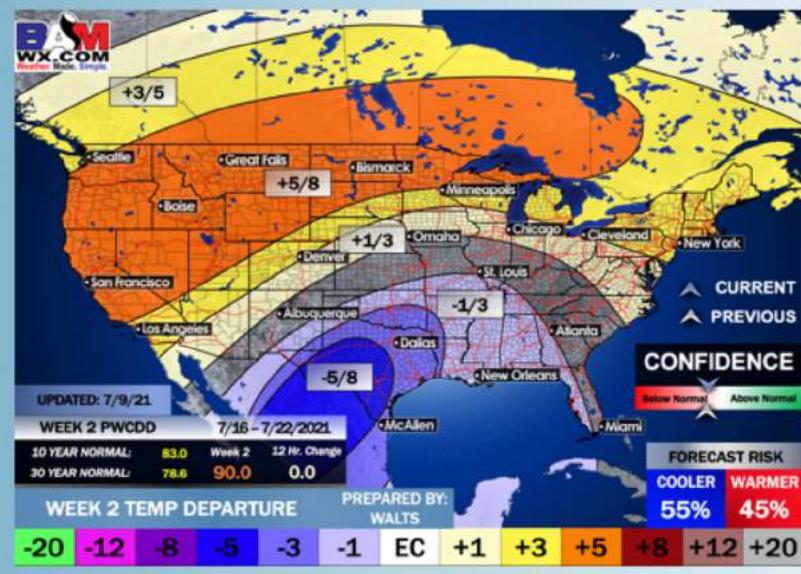
Long-Range Forecast Discussion

- The next 7 days will be much less active vs the previous few days with spotty chances from time to time. Temperatures look to remain at to just below normal as well.
- More ridging and high pressure looks to lead to below normal precipitation risk in the week 2 timeframe. Temperatures are anticipated to run below normal.
- The weeks 3/4 (late July into August essentially) period likely features more seasonable to cooler than normal temperatures, while precipitation looks to run above normal in this period as well.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

