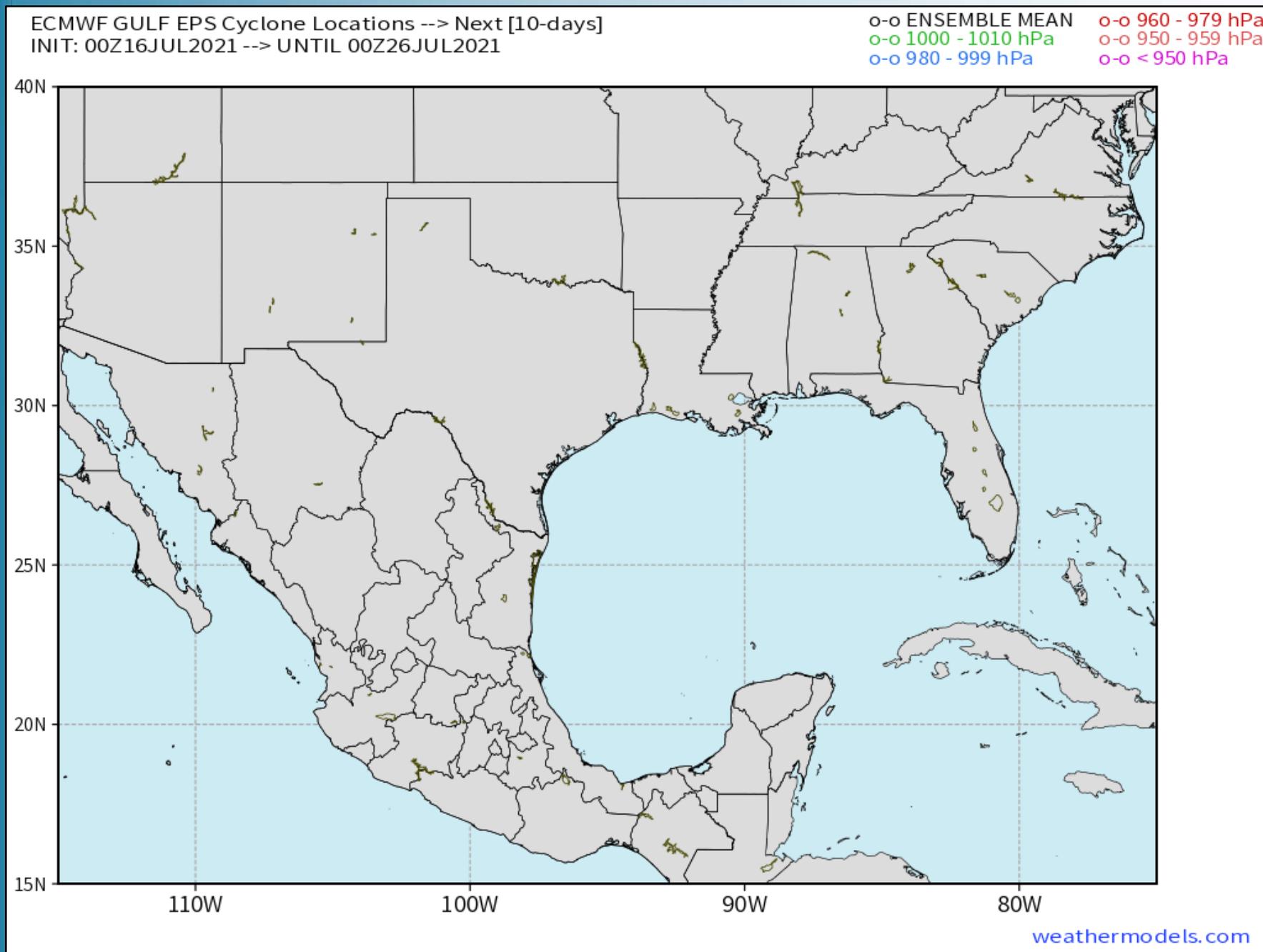


Updated: 1:00 PM CT, Sunday, July 18, 2021

- **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 18, 2021

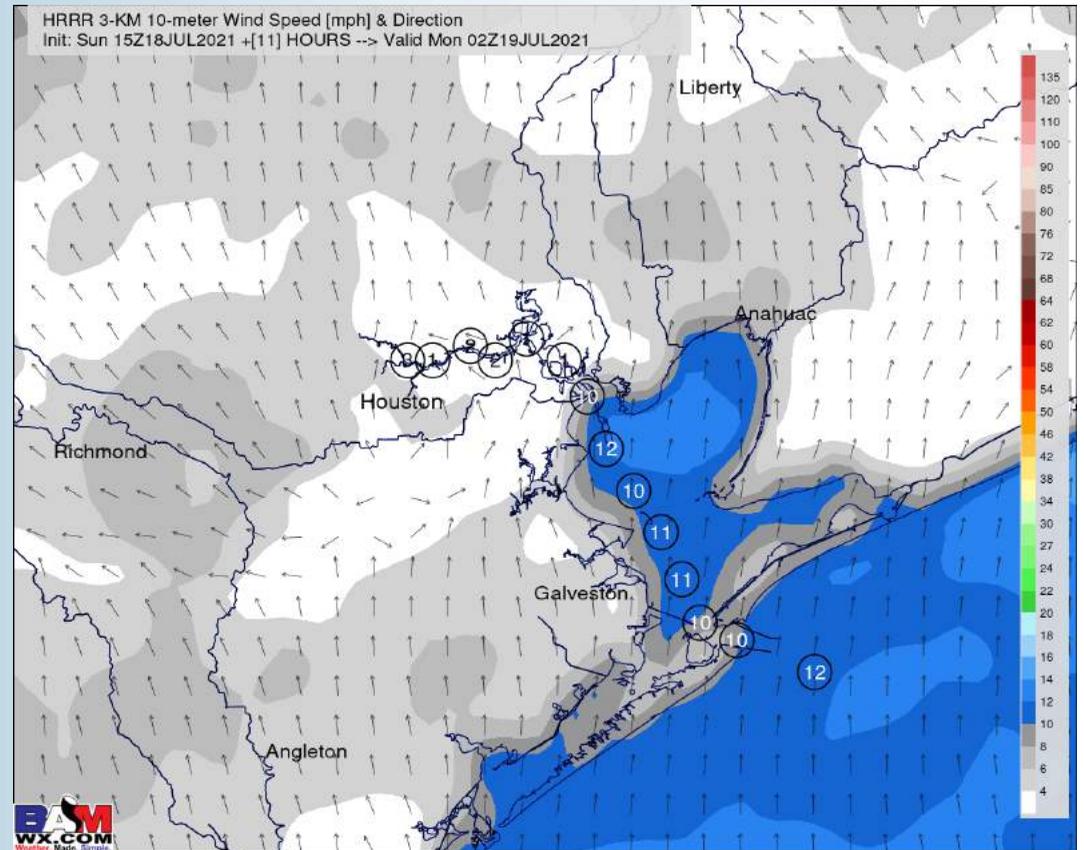
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	07-18-2021 Sun 11am	07-18-2021 Sun 12pm	07-18-2021 Sun 1pm	07-18-2021 Sun 2pm	07-18-2021 Sun 3pm	07-18-2021 Sun 4pm	07-18-2021 Sun 5pm	07-18-2021 Sun 6pm	07-18-2021 Sun 7pm	07-18-2021 Sun 8pm	07-18-2021 Sun 9pm	07-18-2021 Sun 10pm	07-18-2021 Sun 11pm	07-19-2021 Mon 12am	07-19-2021 Mon 1am	07-19-2021 Mon 2am	07-19-2021 Mon 3am	07-19-2021 Mon 4am	07-19-2021 Mon 5am	07-19-2021 Mon 6am	07-19-2021 Mon 7am	07-19-2021 Mon 8am	07-19-2021 Mon 9am	07-19-2021 Mon 10am	07-19-2021 Mon 11am	07-19-2021 Mon 12pm	07-19-2021 Mon 1pm	07-19-2021 Mon 2pm	07-19-2021 Mon 3pm	07-19-2021 Mon 4pm	07-19-2021 Mon 5pm	07-19-2021 Mon 6pm	07-19-2021 Mon 7pm	07-19-2021 Mon 8pm	07-19-2021 Mon 9pm	07-19-2021 Mon 10pm
Houston Pilots N - 610 Bridge	10.00	3.645	2.873	1.930	1.202	1.413	3.248	5.582	5.860	8.835	9.005	8.645	8.576	8.596	8.464	8.278	8.046	7.830	7.823	7.705	7.589	7.581	8.156	8.852	10.00	10.00	10.00	8.988	3.744	2.816	0.795	2.593	3.070	1.636	2.613	4.476
Houston Pilots M - Kinder 1	10.00	3.645	2.873	1.930	1.202	1.413	4.467	5.582	5.860	8.835	9.005	8.645	8.595	8.596	8.520	8.334	8.143	7.840	7.871	7.792	7.594	7.581	8.156	8.852	10.00	10.00	10.00	8.988	3.744	2.816	0.795	2.593	3.070	1.636	2.613	4.462
Houston Pilots L - Greens Bayou	10.00	3.645	1.432	1.930	1.202	1.413	4.467	5.701	5.860	9.799	9.005	8.721	8.715	8.652	8.585	8.396	8.151	7.901	7.887	7.674	7.594	7.581	8.231	8.852	10.00	10.00	10.00	8.988	3.744	4.446	0.795	2.734	3.372	1.636	2.613	4.462
Houston Pilots K - Shell Crude	10.00	8.460	4.671	1.930	1.202	1.413	4.467	5.701	5.860	9.799	9.005	8.819	9.543	9.035	8.867	8.456	8.263	8.118	7.947	7.674	7.594	7.581	8.310	9.282	10.00	10.00	10.00	8.809	3.744	4.446	0.795	5.714	3.372	3.143	2.613	4.462
Houston Pilots J - Lynchburg Ferries	9.354	9.530	4.671	2.940	9.095	1.413	5.251	5.711	6.896	9.799	9.005	8.989	9.757	8.989	8.826	8.456	8.235	8.049	7.833	7.674	7.594	7.581	8.290	9.401	10.00	10.00	10.00	5.942	3.744	1.083	0.795	4.727	3.372	2.420	2.613	4.331
Houston Pilots I - Exxon 3	8.093	9.530	4.671	5.413	10.00	7.610	7.000	7.721	6.896	9.799	9.005	8.989	9.757	8.989	8.867	8.456	8.263	8.157	7.947	7.674	7.622	7.644	8.290	9.401	10.00	10.00	10.00	5.942	3.744	1.083	0.893	4.727	3.372	2.420	2.613	2.960
Houston Pilots H - Morgans Point	8.093	8.932	4.671	5.413	8.363	9.124	8.251	8.125	6.957	9.799	9.192	10.00	9.954	9.133	8.919	8.510	8.410	8.265	8.041	7.792	7.655	7.701	8.351	9.498	10.00	10.00	10.00	5.942	1.902	1.083	1.471	5.714	5.460	2.420	2.613	2.960
Houston Pilots G - 75/76	9.272	8.665	4.671	10.00	3.420	7.913	10.00	9.684	9.907	10.00	10.00	10.00	10.00	9.766	9.219	8.942	8.775	8.584	8.247	8.053	7.862	7.719	8.494	9.513	10.00	10.00	8.701	6.603	1.902	1.083	4.850	3.928	4.405	5.012	1.806	2.960
Houston Pilots F - 63/64	7.982	8.665	6.088	6.741	5.255	9.715	10.00	8.280	10.00	10.00	10.00	10.00	10.00	9.903	9.542	9.318	9.095	8.762	8.786	6.554	6.825	6.848	8.284	10.00	10.00	10.00	8.701	9.335	8.997	6.642	7.662	3.928	4.405	4.772	1.905	4.133
Houston Pilots E - 51/52	7.982	8.665	10.00	10.00	9.434	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.903	9.648	9.318	9.586	8.912	9.080	6.554	6.825	6.848	8.284	10.00	10.00	10.00	8.701	9.977	8.997	6.289	7.662	3.928	4.405	4.772	1.905	5.642
Houston Pilots D - 37/38	7.873	8.665	10.00	10.00	9.434	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.903	9.648	9.318	9.586	8.912	8.850	6.554	6.825	6.848	8.284	10.00	10.00	10.00	10.00	6.895	7.551	2.228	7.662	3.928	4.405	4.772	1.905	5.262
Houston Pilots C - 25/26	7.873	10.00	10.00	10.00	9.434	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.897	9.931	10.00	9.276	9.080	8.651	8.139	8.230	8.312	8.724	10.00	10.00	10.00	6.895	9.106	2.228	7.662	5.287	7.443	4.917	4.458	5.262
Houston Pilots B - 11/12	7.873	10.00	10.00	10.00	9.434	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.889	9.784	9.340	8.698	8.767	8.312	8.724	10.00	10.00	10.00	6.895	9.106	2.228	8.640	10.00	8.460	5.670	4.458	5.262
Houston Pilots A - 1 & 2 Bravo	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	9.152	8.575	10.00	9.576	9.480	8.312	8.724	6.828	8.534	10.00	10.00	10.00	2.228	10.00	10.00	10.00	8.846	4.458	6.034

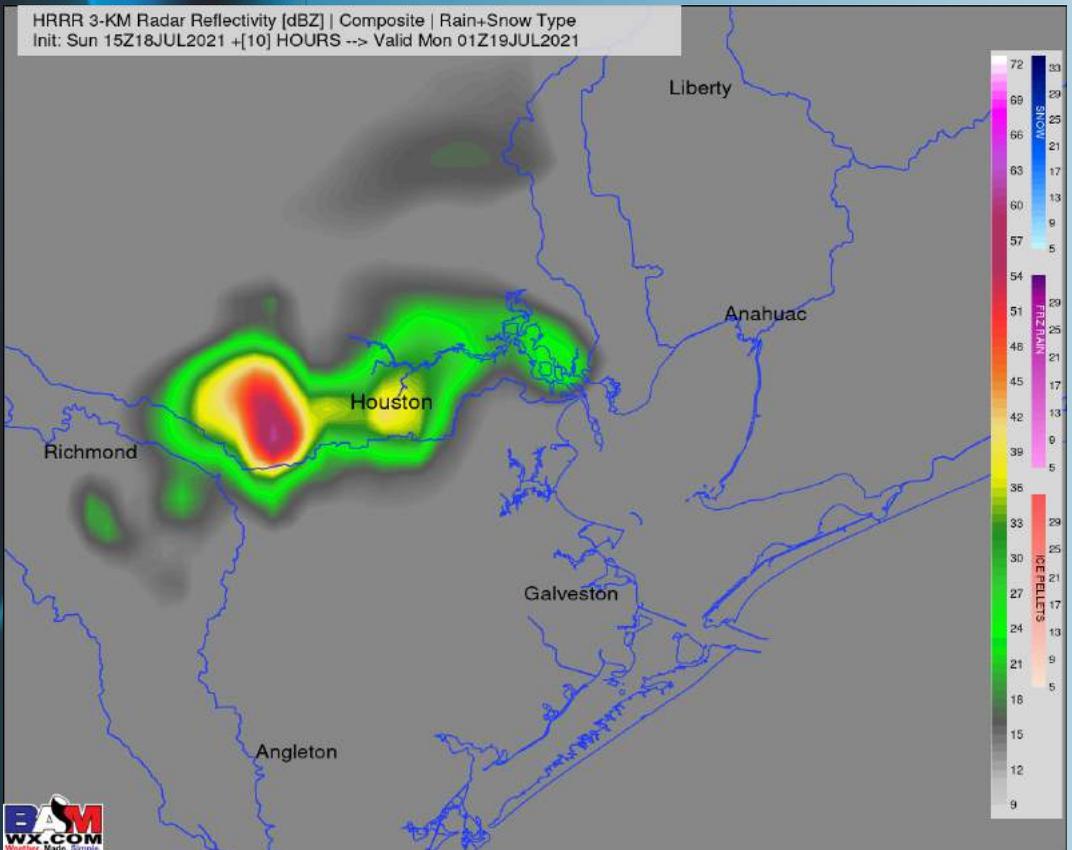
Short-Term Forecast Discussion

- A few isolated pockets of precip will continue to be possible through the day today. Not all stations will see precip given the overall size and coverage of cells, although much of the area will hold the potential of seeing a pop up cell or two (~20-30%). Severe weather is not anticipated.
- Winds will gradually increase this afternoon to 8-13 MPH with a few gusts to 15 MPH at the boarding station. Near sundown, expecting winds to turn from SSE to SSW and then eventually W in the mid overnight hours.
- Favoring low temps to reach the upper 70s / lower 80s.
- *No fog is anticipated this evening.*

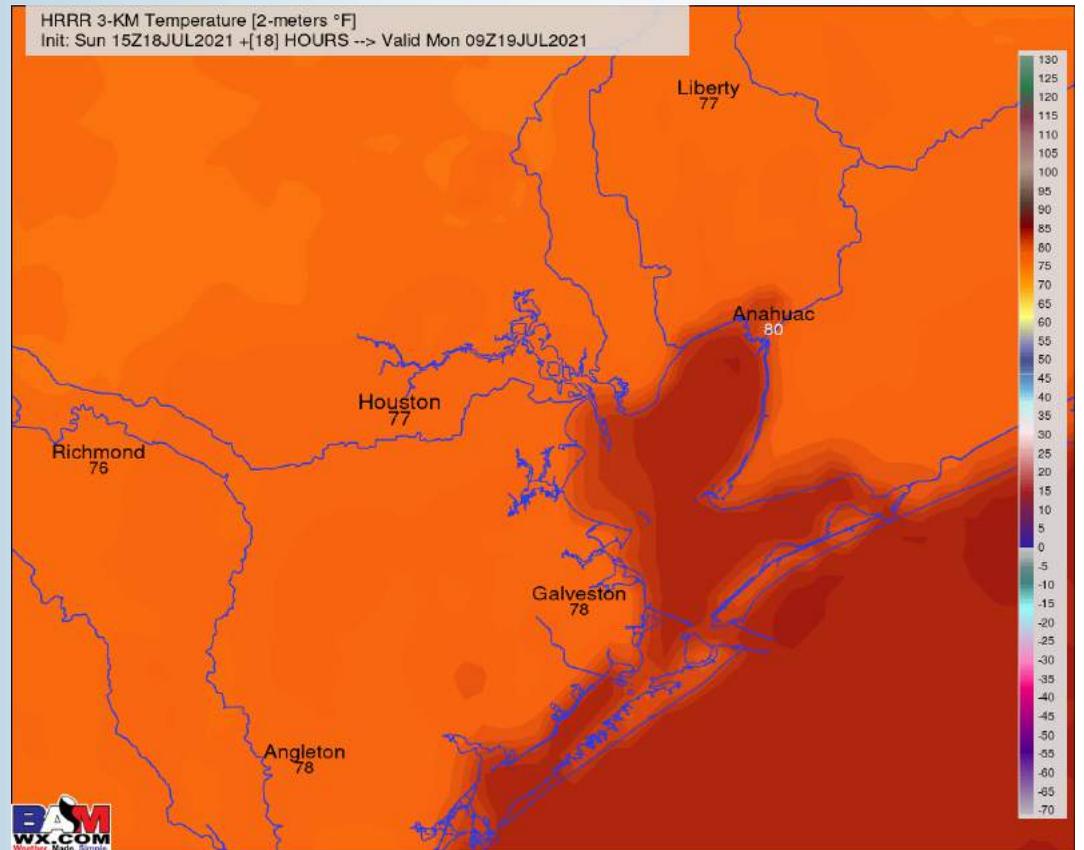
Sustained Winds (10 PM CT)



Simulated Radar Snapshot (9 PM CT)



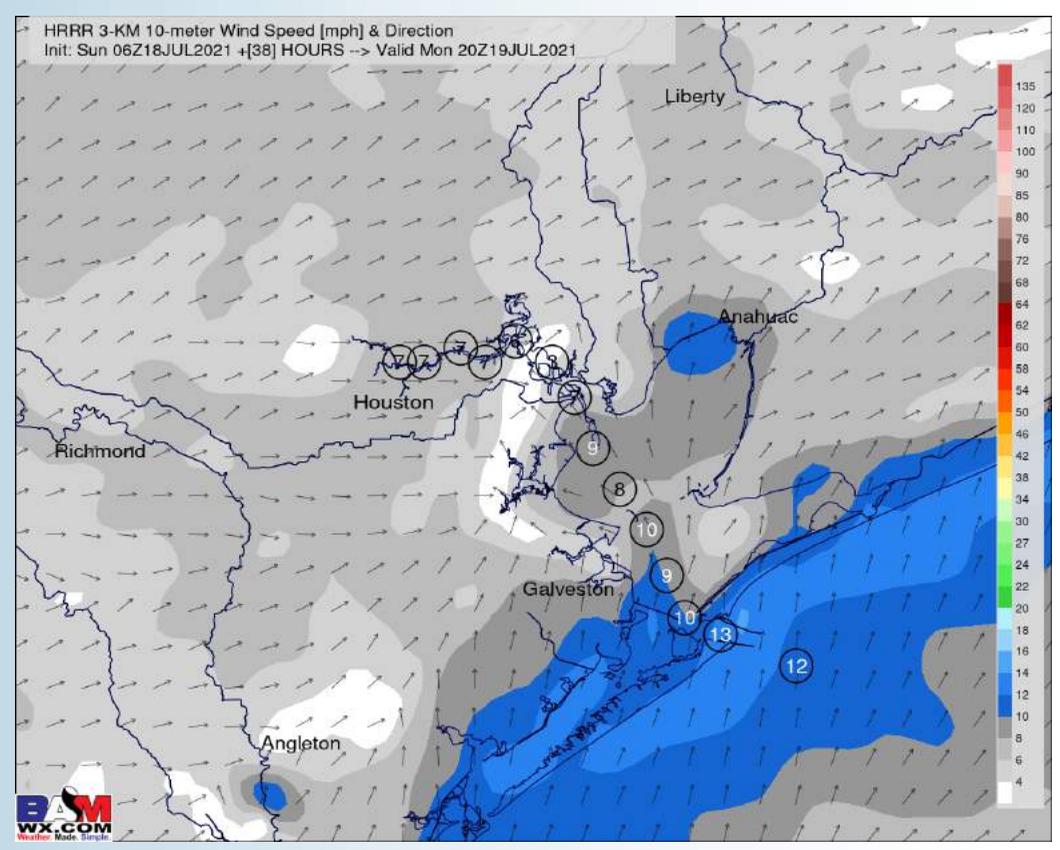
Low Temps This Evening



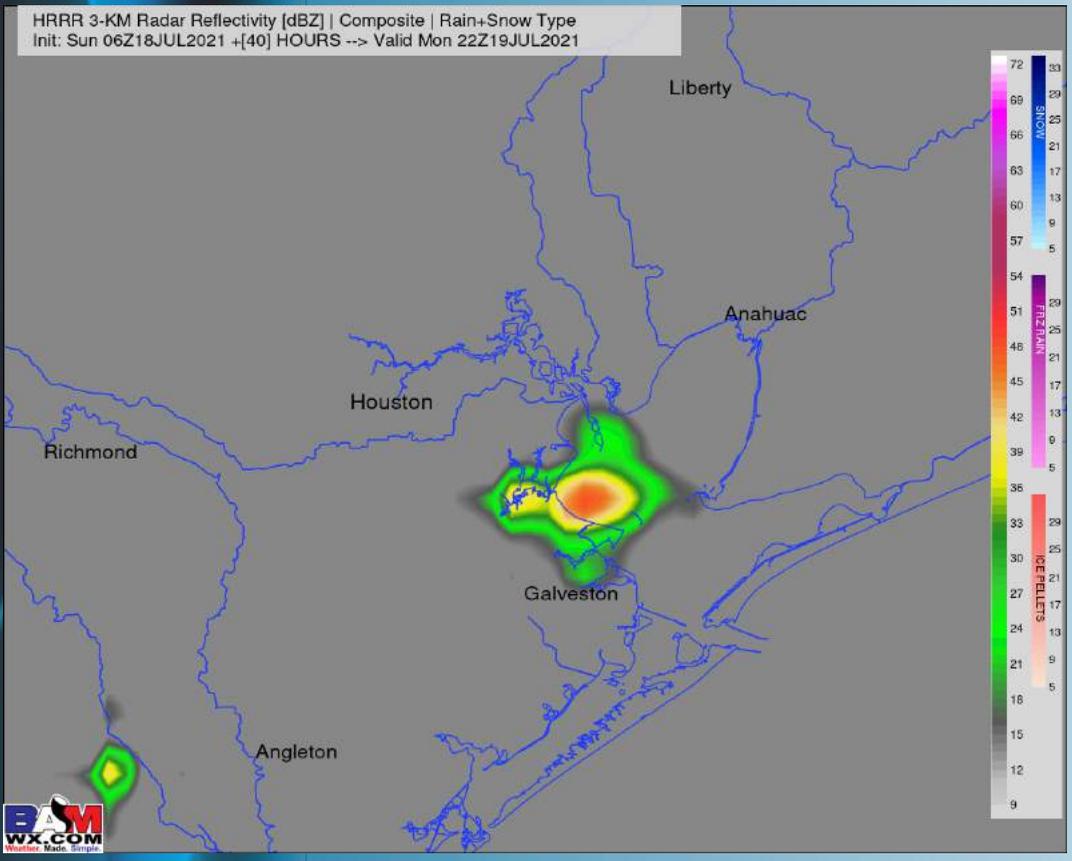
Short-Term Forecast Discussion

- Touch lower confidence on Monday evening/overnight into Tuesday AM regarding the timing of an approaching cold front. While we are currently in favor of precip holding off until the pre-dawn hours of Tuesday, but there is some guidance that ushers in higher chances closer to Monday evening and wanted to mention the risk. Outside of this, most of Monday will continue to feature a ~20% chance of an isolated shower.
- Winds Monday look to start out coming WNW near daybreak. Winds likely stay WNW before shifting to SSW around mid afternoon ~4 PM. Expecting a sustained winds near 8-13 MPH for much of the day at the boarding station.
- Monday continues the theme of highs in the upper 80s / lower 90s.
 - *Not expecting fog for Monday.*

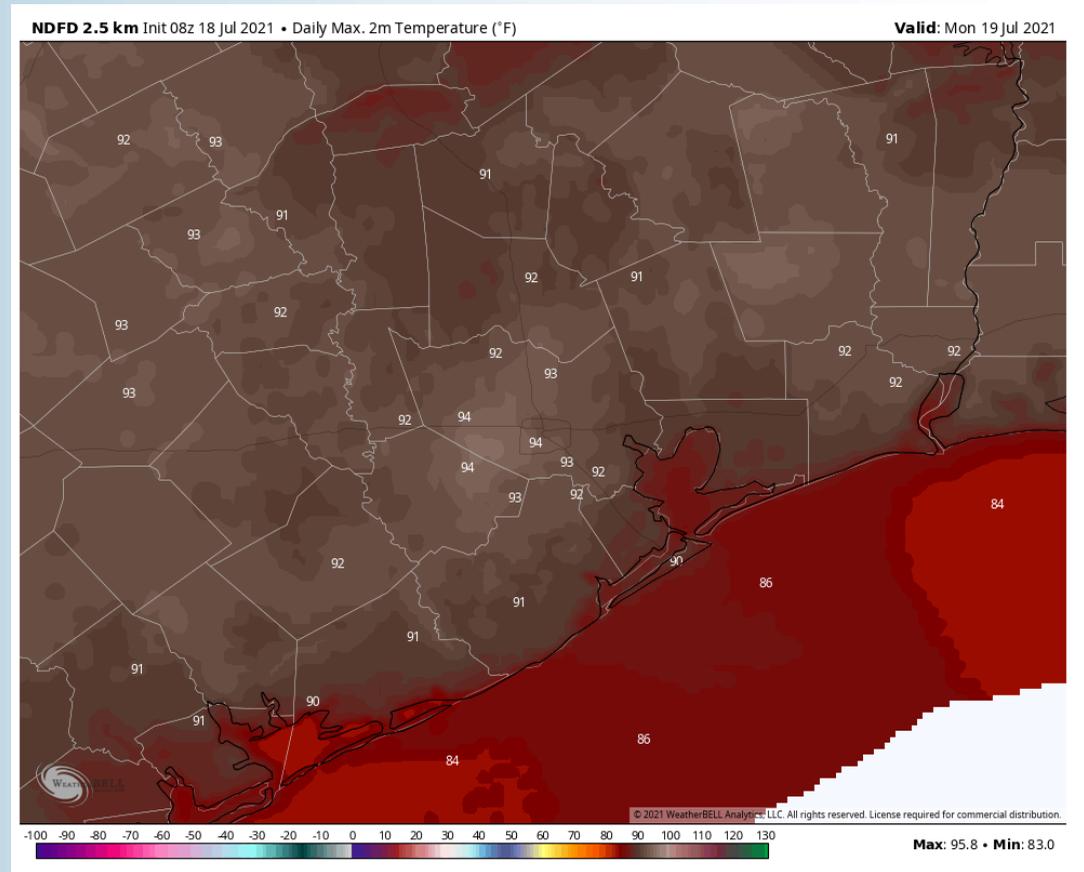
Sustained Winds (5 PM CT)



Simulated Radar Snapshot (6 PM CT)



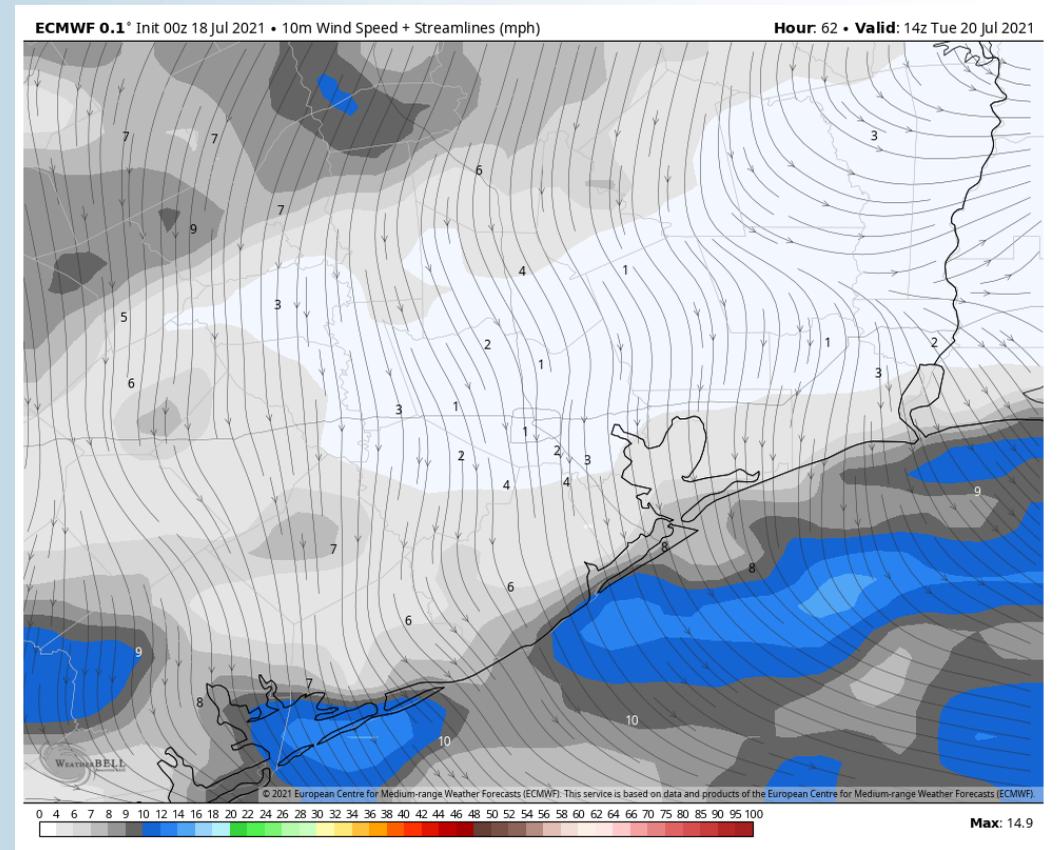
High Temps Monday



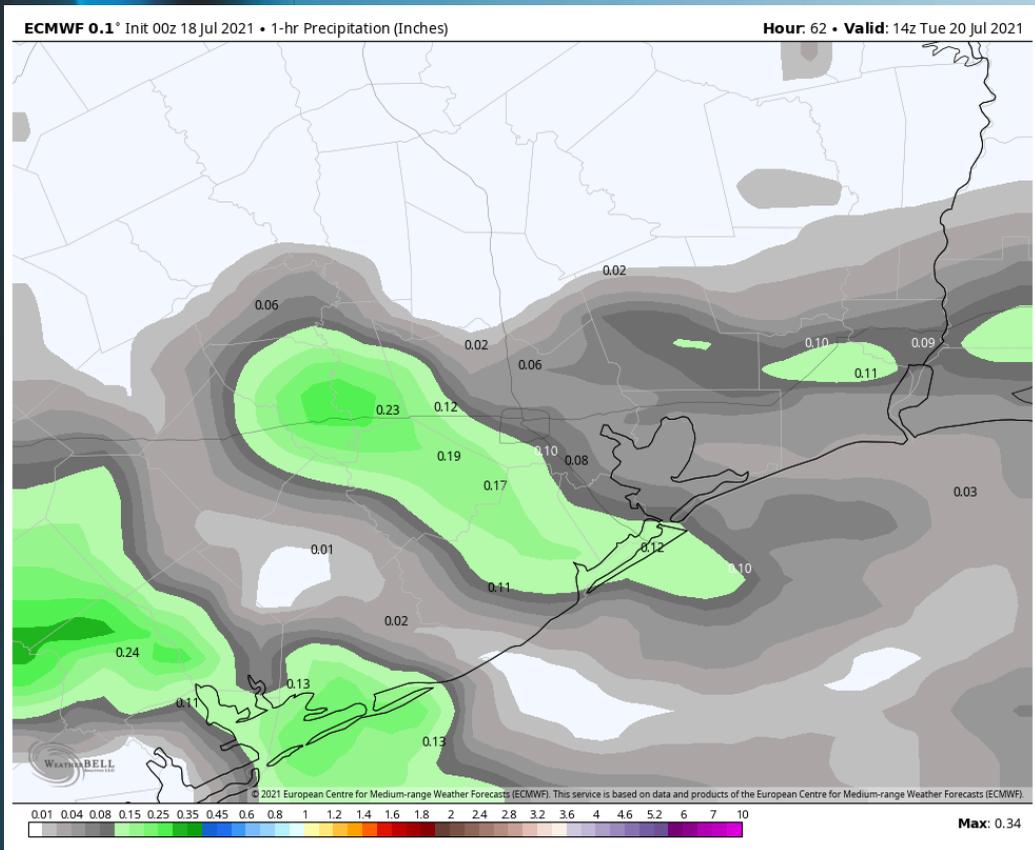
Short-Term Forecast Discussion

- Pending exact timing, we'd favor Tue AM to see the highest precip chances we've seen recently (~60%) with the approaching front. Things look to turn a bit more scattered into the afternoon hours (~30-40%). Severe weather is not expected to be present on Tuesday.
- A front from the North will be approaching the area Tuesday, but looks to weaken as it pushes closer to the Gulf Coast. Guidance varies a bit on when this front finally pushes through the coast, but we are currently favoring the mid AM hours for winds to shift more out of the N and stay calmer, sustained 5-10 MPH with gusts to 15 MPH.
 - Temps look to top out near 90 on Tuesday.
 - *No fog is in the forecast for Tuesday.*

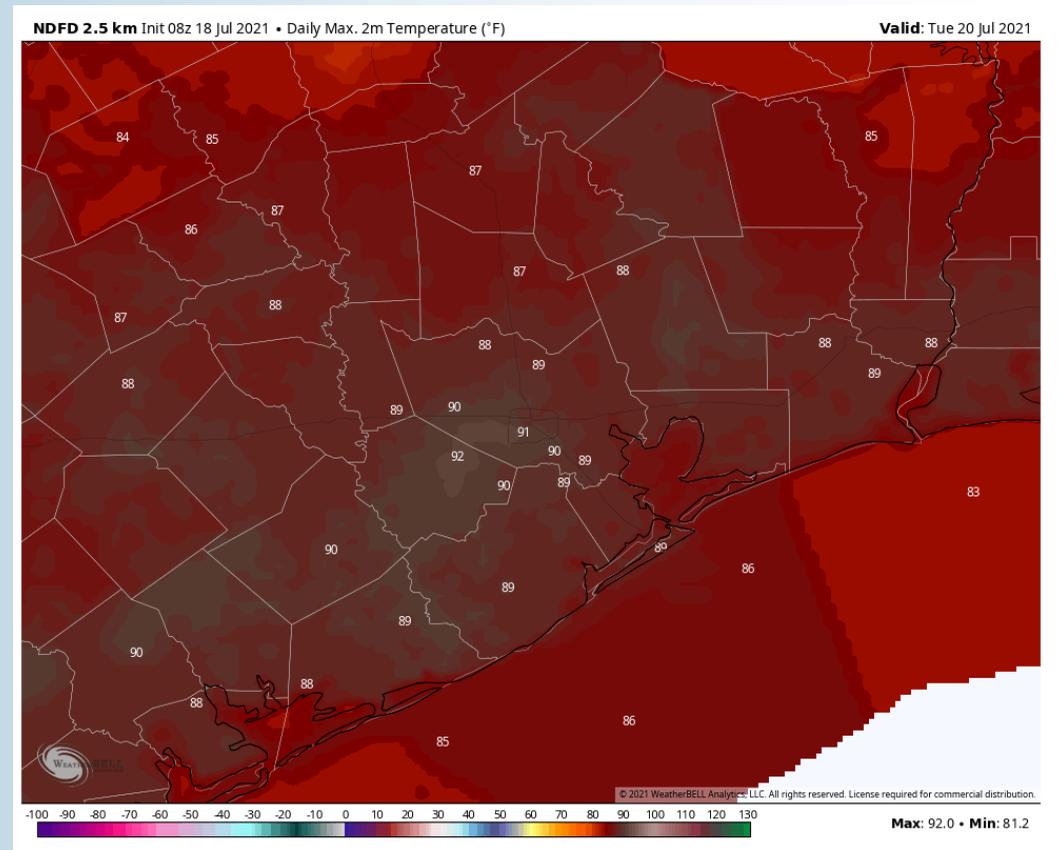
Sustained Winds (10 AM CT)



Simulated Radar Snapshot (10 AM CT)



High Temps Tuesday



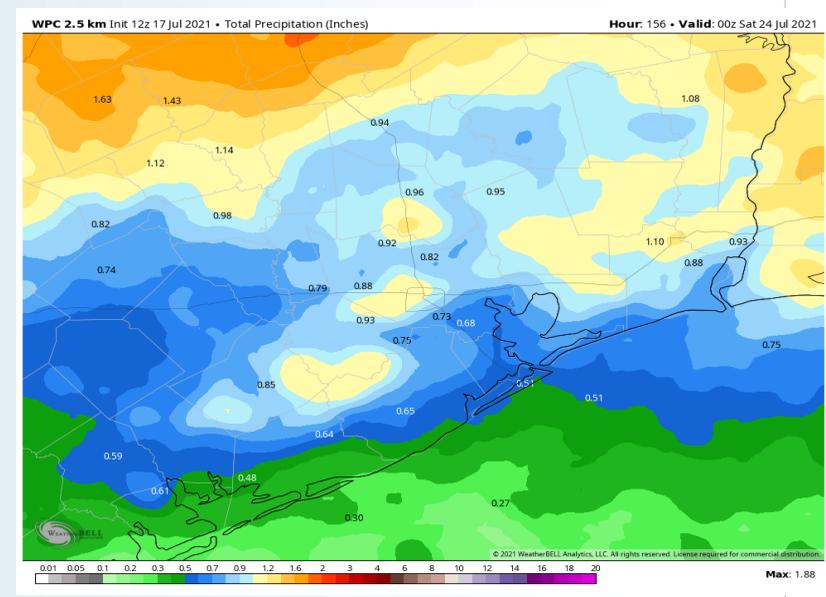
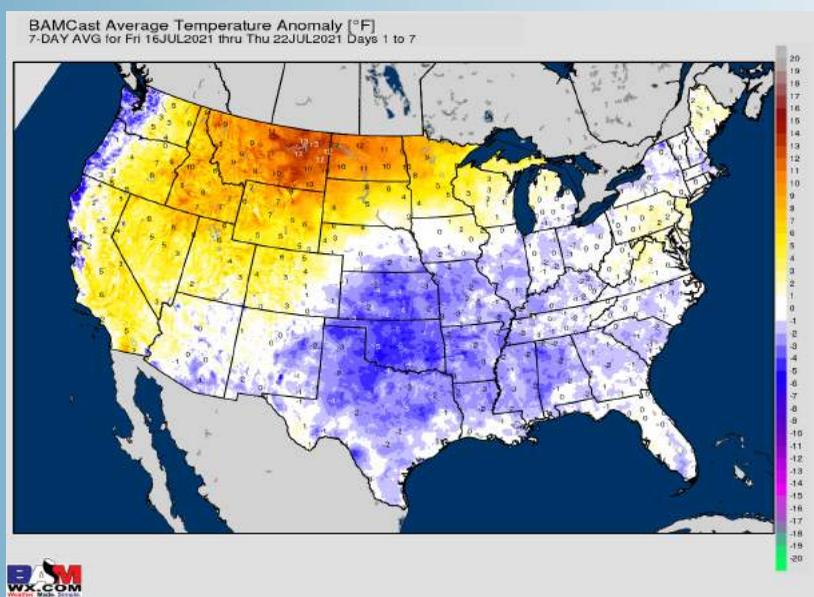
Long-Range Forecast Discussion

- The next few days will continue to feature spotty, hit and miss pockets of precipitation before next Tue-Thu look to hold slightly better potential for more widespread rains. Temps will continue to sit near average to slightly below

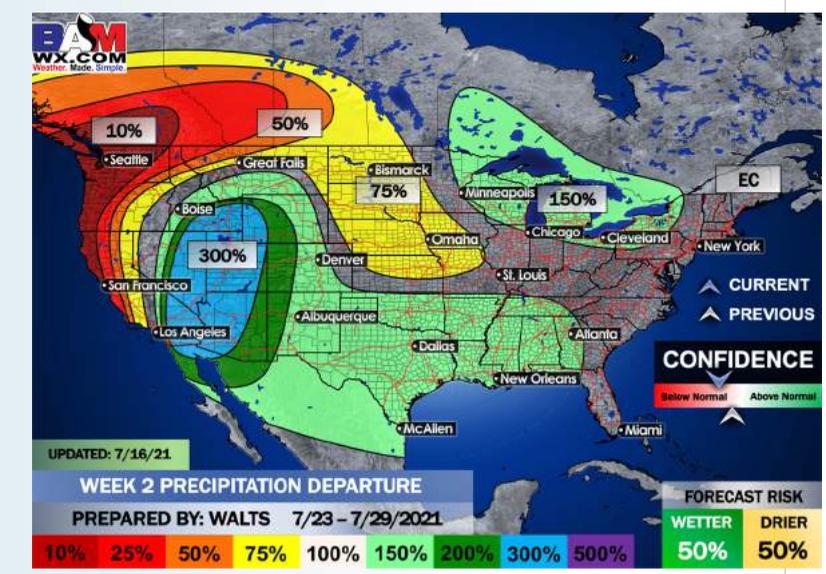
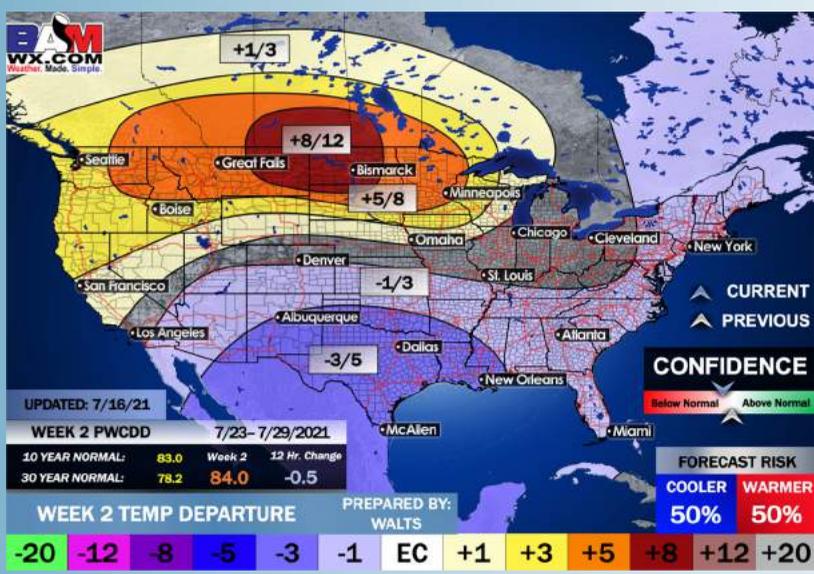
- The pattern ahead looks to continue in regards to precipitation from average in the week 2 period. Temperatures are anticipated to run below normal as well.

- The weeks ³/₄ (late July into August essentially) period likely features more seasonable to cooler than normal temperatures, while precipitation looks to run at or above normal in this period as well.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

