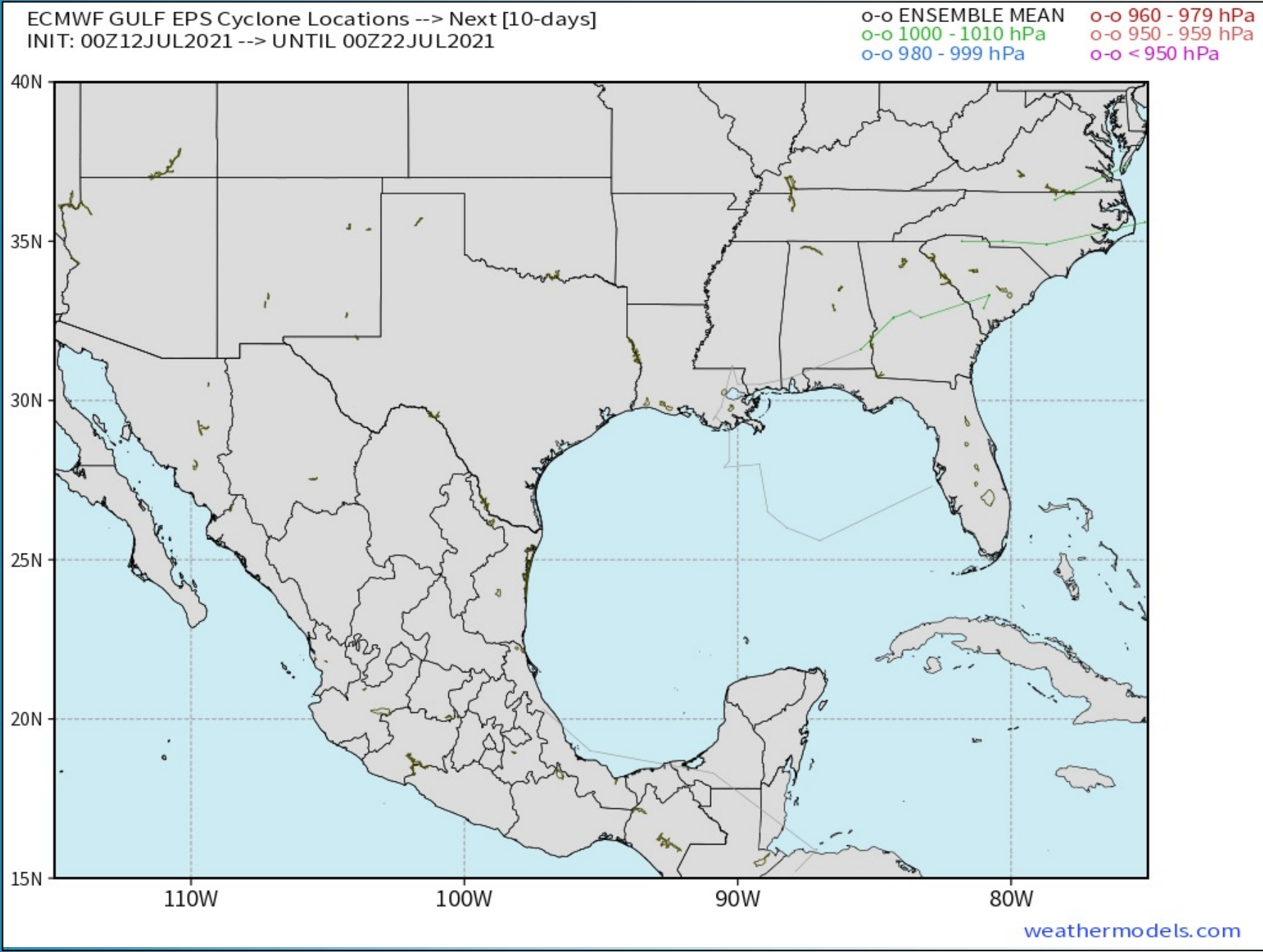


Updated: 12:30 PM CT, Monday, July 12, 2021

- **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

Monday, July 12, 2021

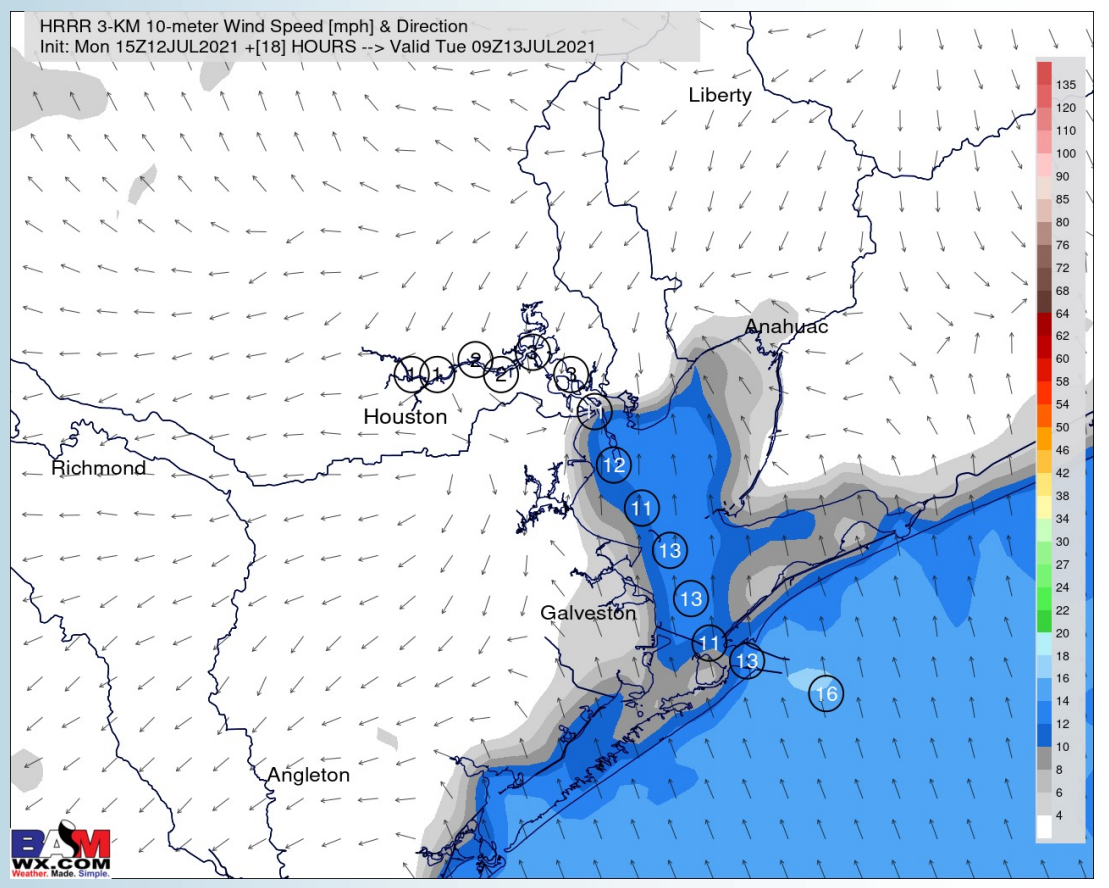
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	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	07-12-2021 Mon 11pm	07-13-2021 Tue 12am	07-13-2021 Tue 1am	07-13-2021 Tue 2am	07-13-2021 Tue 3am	07-13-2021 Tue 4am	07-13-2021 Tue 5am	07-13-2021 Tue 6am	07-13-2021 Tue 7am	07-13-2021 Tue 8am	07-13-2021 Tue 9am	07-13-2021 Tue 10am	07-13-2021 Tue 11am	07-13-2021 Tue 12pm	07-13-2021 Tue 1pm	07-13-2021 Tue 2pm	07-13-2021 Tue 3pm	07-13-2021 Tue 4pm	07-13-2021 Tue 5pm	07-13-2021 Tue 6pm	07-13-2021 Tue 7pm	07-13-2021 Tue 8pm	07-13-2021 Tue 9pm	07-13-2021 Tue 10pm	
Houston Pilots N - 610 Bridge	7.236	5.561	3.467	7.763	1.356	2.840	5.453	4.519	5.913	7.241	5.300	7.969	5.101	8.051	5.786	7.961	7.779	7.713	6.761	7.604	7.602	4.875	5.874	8.979	10.00	10.00	2.184	3.684	0.675	5.570	7.089	3.545	5.960	9.609	9.197	6.012	
Houston Pilots M - Kinder 1	7.236	5.561	3.467	7.763	1.356	6.308	5.453	4.519	5.913	7.037	5.300	7.969	5.146	8.051	5.786	7.961	7.779	7.713	6.761	7.604	7.756	5.524	5.874	8.979	10.00	10.00	2.184	9.253	0.675	5.570	7.329	3.545	5.960	9.609	9.594	7.784	
Houston Pilots L - Greens Bayou	7.236	5.561	3.467	6.253	1.356	7.524	6.733	8.039	5.913	6.172	5.300	7.714	6.393	8.085	7.918	7.961	7.779	7.713	6.761	7.787	7.756	5.524	5.874	8.979	10.00	10.00	2.184	9.700	1.051	6.005	7.329	3.545	5.960	9.609	9.793	9.164	
Houston Pilots K - Shell Crude	7.175	5.561	3.467	6.253	2.958	7.524	6.733	8.039	5.913	6.172	5.300	7.714	7.984	8.180	7.918	8.160	7.779	7.713	6.761	8.049	7.756	5.524	5.874	8.831	8.097	9.983	2.184	9.700	3.591	6.005	7.329	3.545	5.960	9.609	9.774	9.361	
Houston Pilots J - Lynchburg Ferries	7.175	5.561	3.467	6.253	6.025	7.554	6.803	8.585	5.913	6.172	5.300	7.714	8.149	8.180	7.918	8.160	7.959	7.808	6.761	8.049	7.613	4.842	5.874	7.222	5.628	6.773	10.00	9.700	9.071	10.00	7.329	3.545	10.00	10.00	9.774	9.164	
Houston Pilots I - Exxon 3	7.175	7.262	4.071	5.267	6.025	7.956	7.446	8.585	5.913	6.172	7.334	7.714	8.989	8.180	7.918	8.262	8.151	8.260	6.761	8.049	7.613	6.359	5.874	7.222	5.628	6.773	10.00	9.811	9.221	10.00	9.373	4.931	10.00	10.00	9.774	9.588	
Houston Pilots H - Morgans Point	8.308	7.133	2.600	4.901	5.985	5.584	6.150	7.855	6.436	6.172	8.263	7.714	8.697	8.180	7.918	8.650	8.151	8.288	6.761	8.049	7.837	6.487	6.814	8.480	6.485	9.242	9.908	9.236	9.221	10.00	10.00	4.931	10.00	10.00	9.793	9.811	
Houston Pilots G - 75/76	9.982	7.133	3.978	4.681	4.806	5.584	6.150	7.622	8.180	6.172	9.573	7.873	8.445	8.308	8.057	8.301	9.123	9.310	8.210	8.112	8.049	7.285	8.126	9.448	7.593	9.663	7.788	7.591	9.221	10.00	10.00	7.597	10.00	10.00	10.00	9.802	
Houston Pilots F - 63/64	9.982	7.306	6.828	4.681	4.806	5.584	6.150	7.622	9.837	6.585	9.692	8.925	8.497	9.750	9.421	8.684	9.541	8.447	8.310	8.935	8.189	8.582	8.311	9.507	9.487	10.00	7.788	7.591	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.259	
Houston Pilots E - 51/52	10.00	7.306	6.828	5.192	4.987	5.584	6.150	7.622	9.837	8.241	9.624	9.320	8.873	9.750	8.951	9.094	10.00	8.447	9.130	8.935	8.575	9.150	9.171	9.507	9.487	10.00	7.788	7.591	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.259	
Houston Pilots D - 37/38	10.00	10.00	6.828	8.785	6.290	7.242	6.339	7.622	9.837	9.628	9.464	9.135	8.873	9.335	8.951	9.094	10.00	8.447	8.935	8.914	8.301	8.226	9.171	10.00	9.679	10.00	7.788	7.591	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.036
Houston Pilots C - 25/26	10.00	10.00	6.828	8.785	6.290	6.893	6.339	7.860	9.837	10.00	9.464	9.669	10.00	9.442	8.951	9.094	10.00	9.179	9.891	10.00	9.226	9.150	9.494	10.00	9.679	10.00	9.138	10.00	10.00	9.838	10.00	9.696	10.00	10.00	10.00	10.00	9.507
Houston Pilots B - 11/12	10.00	10.00	6.828	8.785	6.290	6.893	6.339	8.717	9.250	10.00	9.464	9.669	10.00	9.782	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.827	10.00	9.679	10.00	10.00	10.00	10.00	9.838	10.00	9.696	10.00	10.00	10.00	10.00	10.00
Houston Pilots A - 1 & 2 Bravo	10.00	10.00	7.721	8.785	7.299	6.893	8.165	9.898	8.170	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	6.430	9.340	10.00	10.00	10.00	10.00	9.696	10.00	10.00	10.00	10.00	

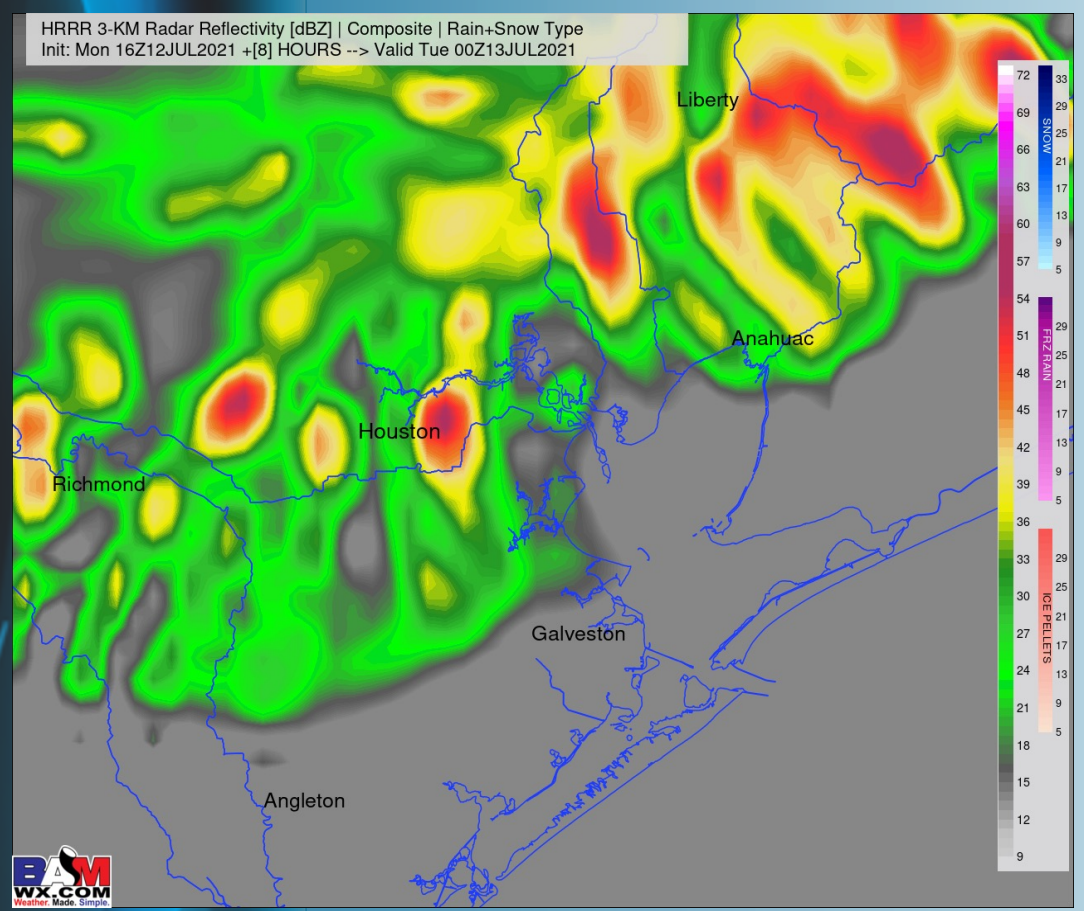
Short-Term Forecast Discussion

- **Storms on the north-side of the Bay (due to a boundary) towards the HOU metro will continue to be scattered throughout the afternoon hours...a bit more drier potential over open waters. We anticipate the remnants of a storm cluster to make its way south (a bit slower now vs previous forecast) towards HOU and the north side of the Bay) by 6-8 PM. Overall activity is anticipated to weaken by ~10 PM.**
- **Looking at calmer conditions today to tonight overall to continue, currently favoring winds out of the S/ SE at 8-13 MPH with a few gusts to 18 MPH possible.**
- **Lows tonight drop down overall into the lower 80s over open waters, cooler more in-land.**
 - ***No fog is anticipated for today to tonight.***

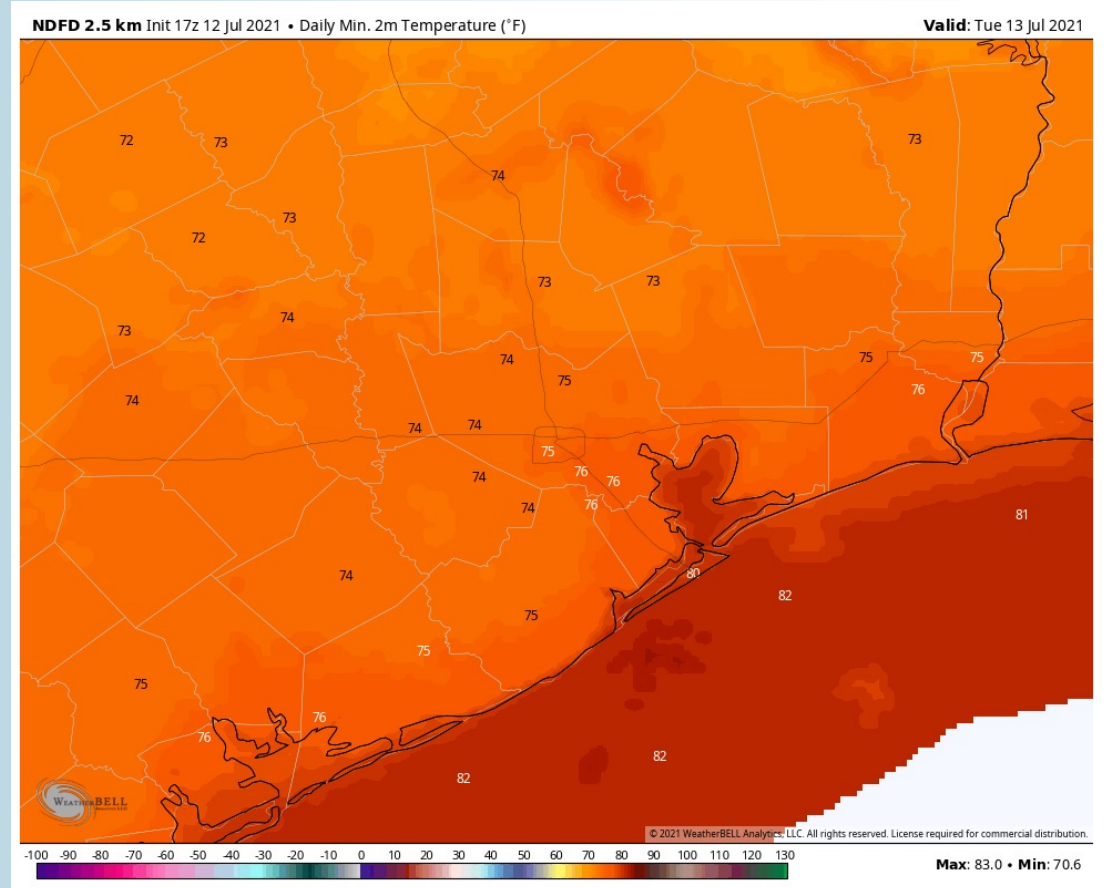
Sustained Winds (4 AM CT)



Simulated Radar Snapshot (7 PM CT)



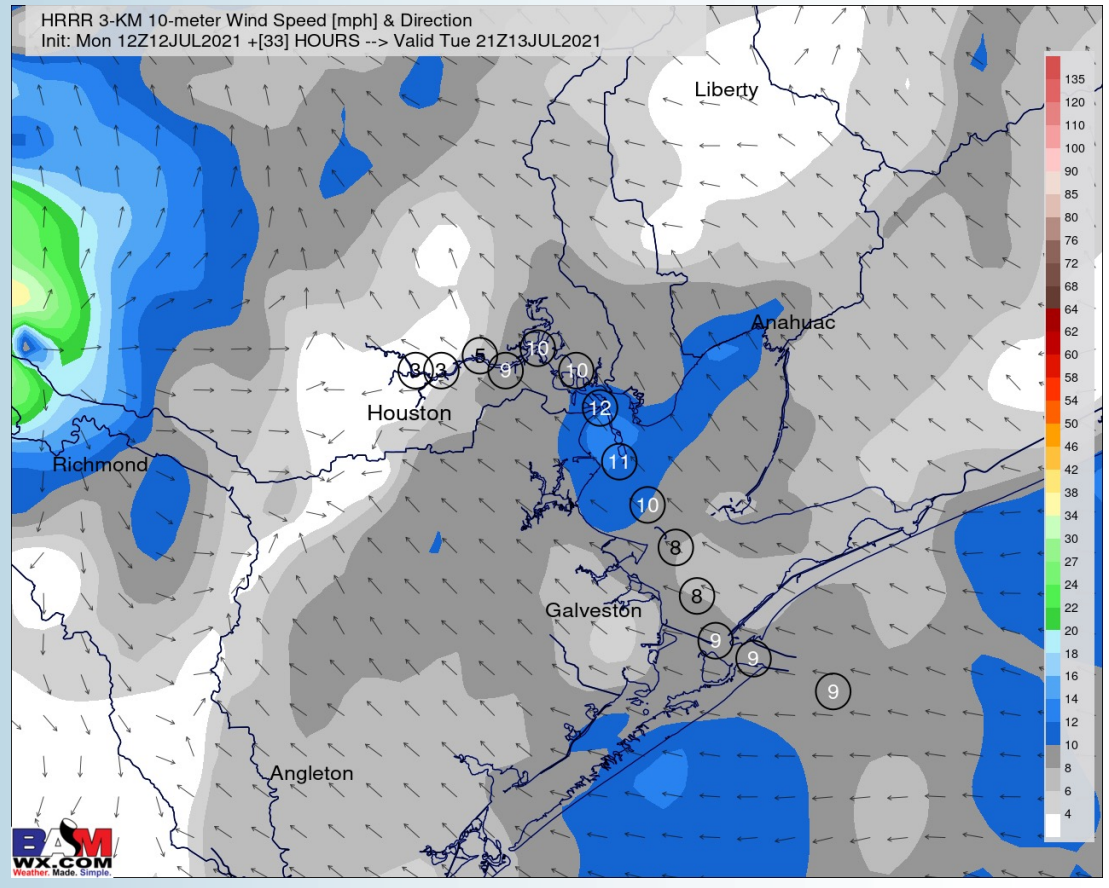
Low Temps Tonight



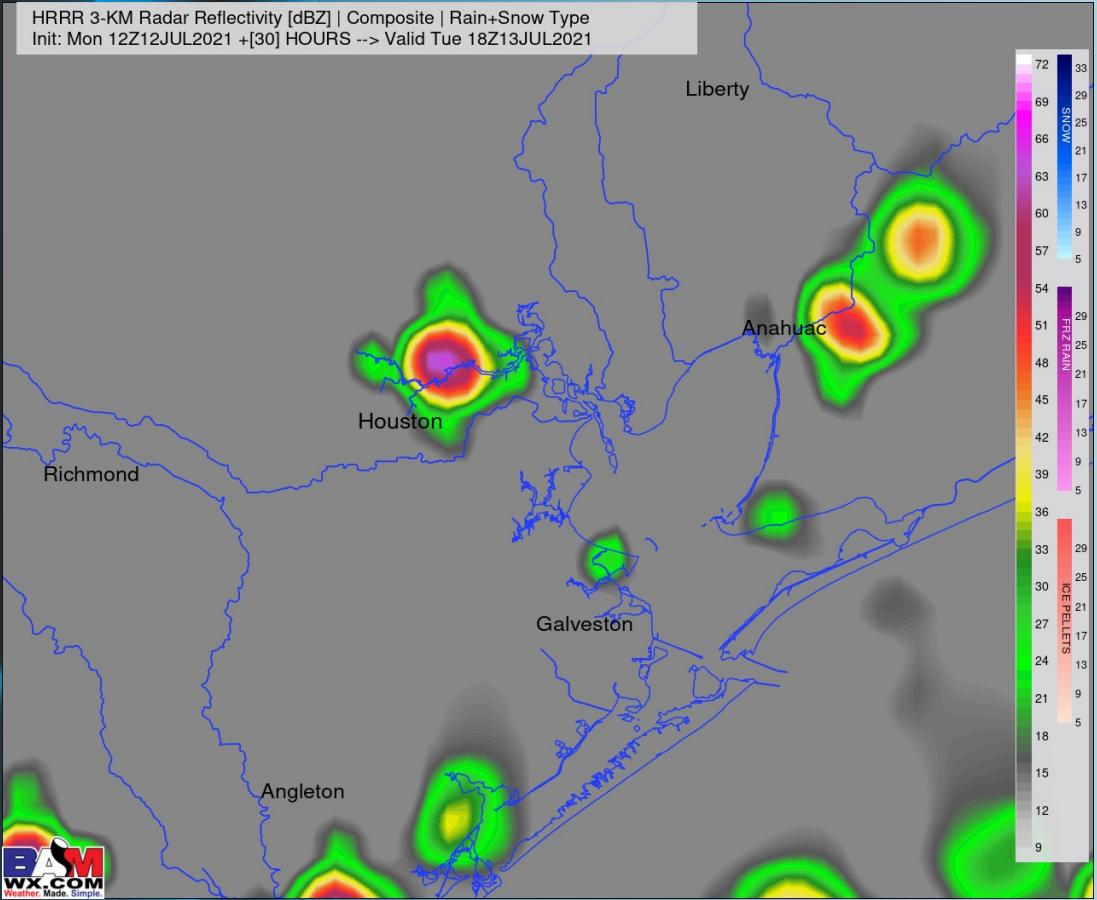
Short-Term Forecast Discussion

- 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 (mainly from Galveston and points closer to Houston).
- Winds for Tuesday look to be coming out of the SSE at 8-13 MPH sustained with gusts locally higher with any storms overhead.
- Highs look to once again sit in the mid to upper 80s (warmer in-land).
- *No fog is in the forecast for Tuesday.*

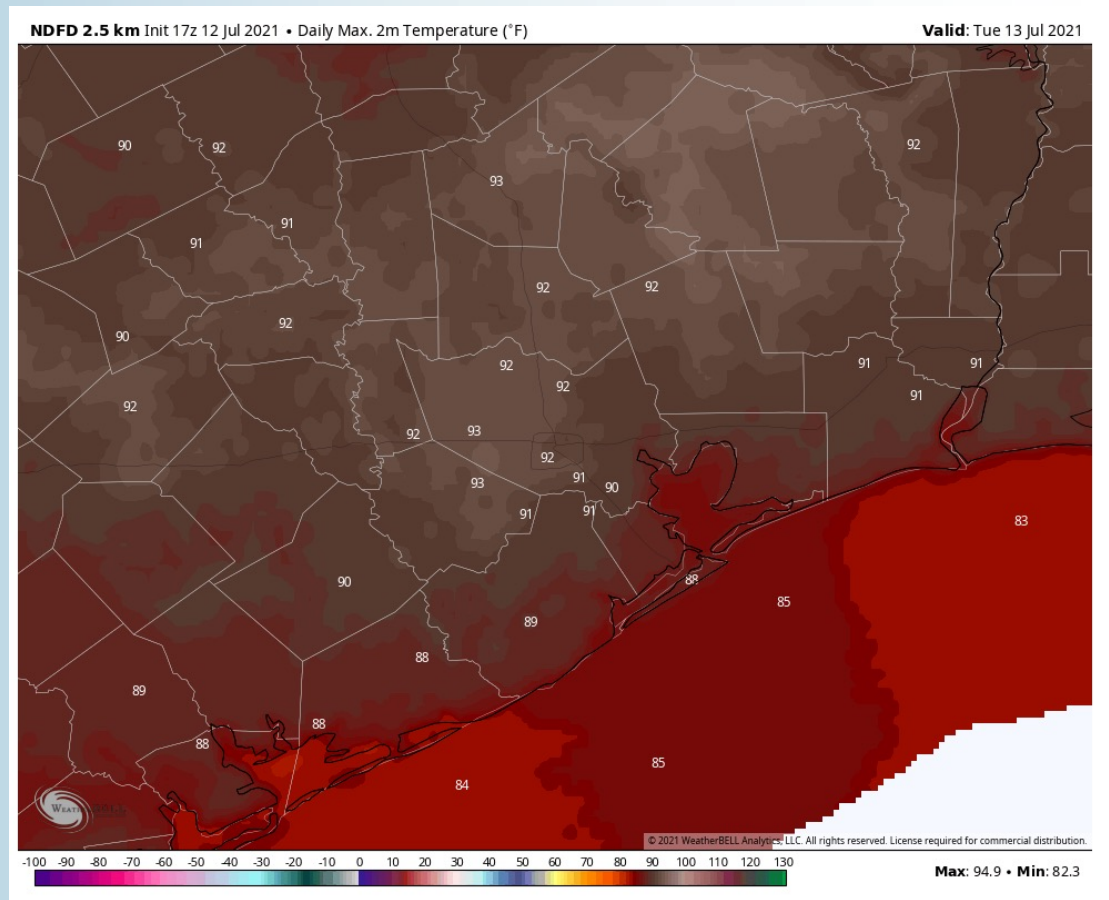
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (1 PM CT)



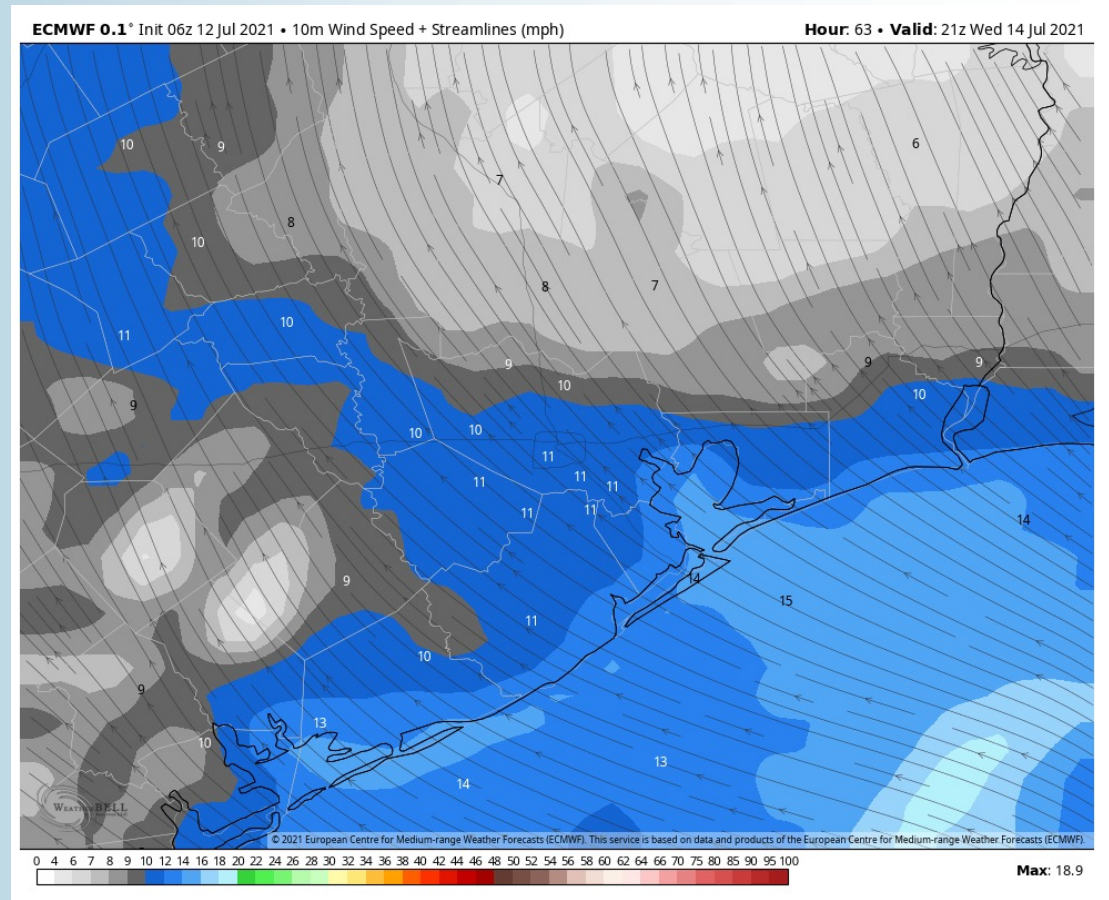
High Temps Tuesday



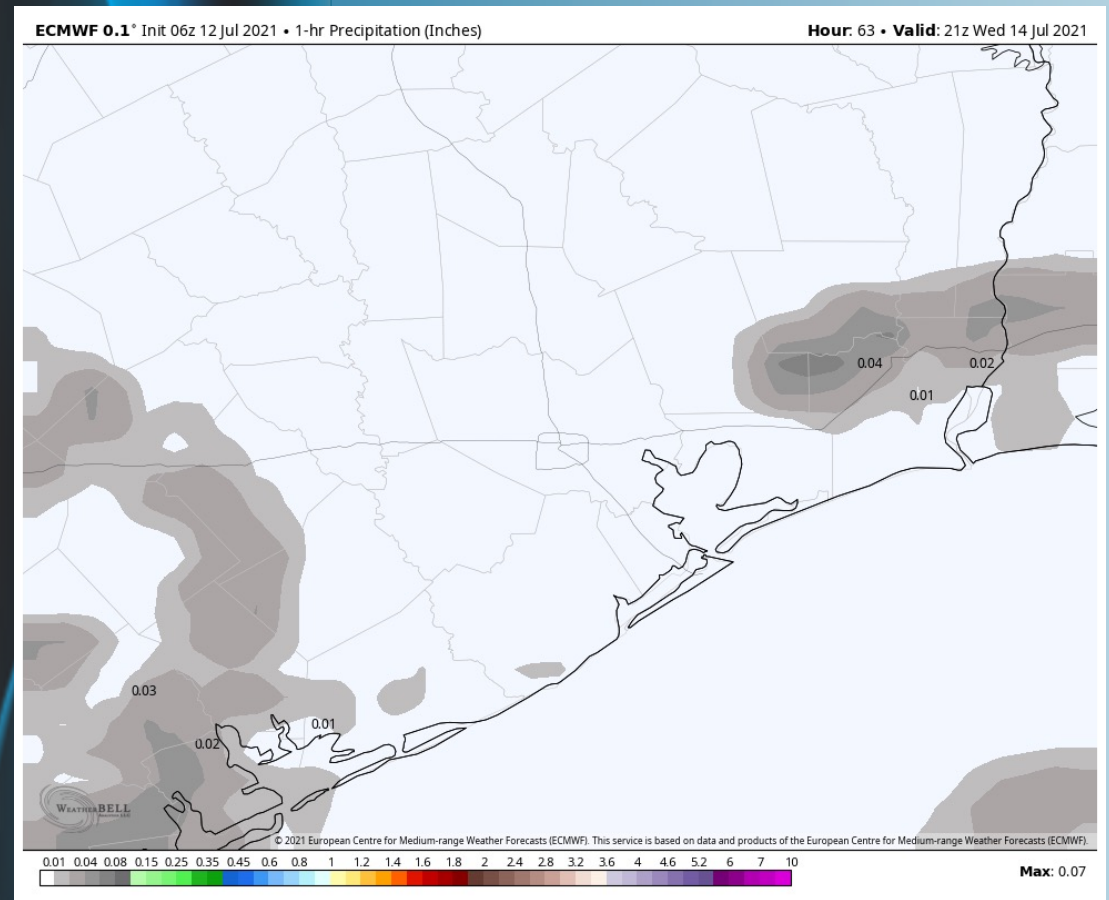
Short-Term Forecast Discussion

- Much of Wednesday likely remains on the drier side, but a few isolated showers/ t-storms (~10-20%) will be possible in the afternoon hours – better chances closer to Houston vs the Bay.
- Winds for Wednesday look to be coming out of the SE at 8-13 MPH sustained.
- Highs look to once again sit in the mid to upper 80s (warmer in-land).
- *No fog is in the forecast for Wednesday.*

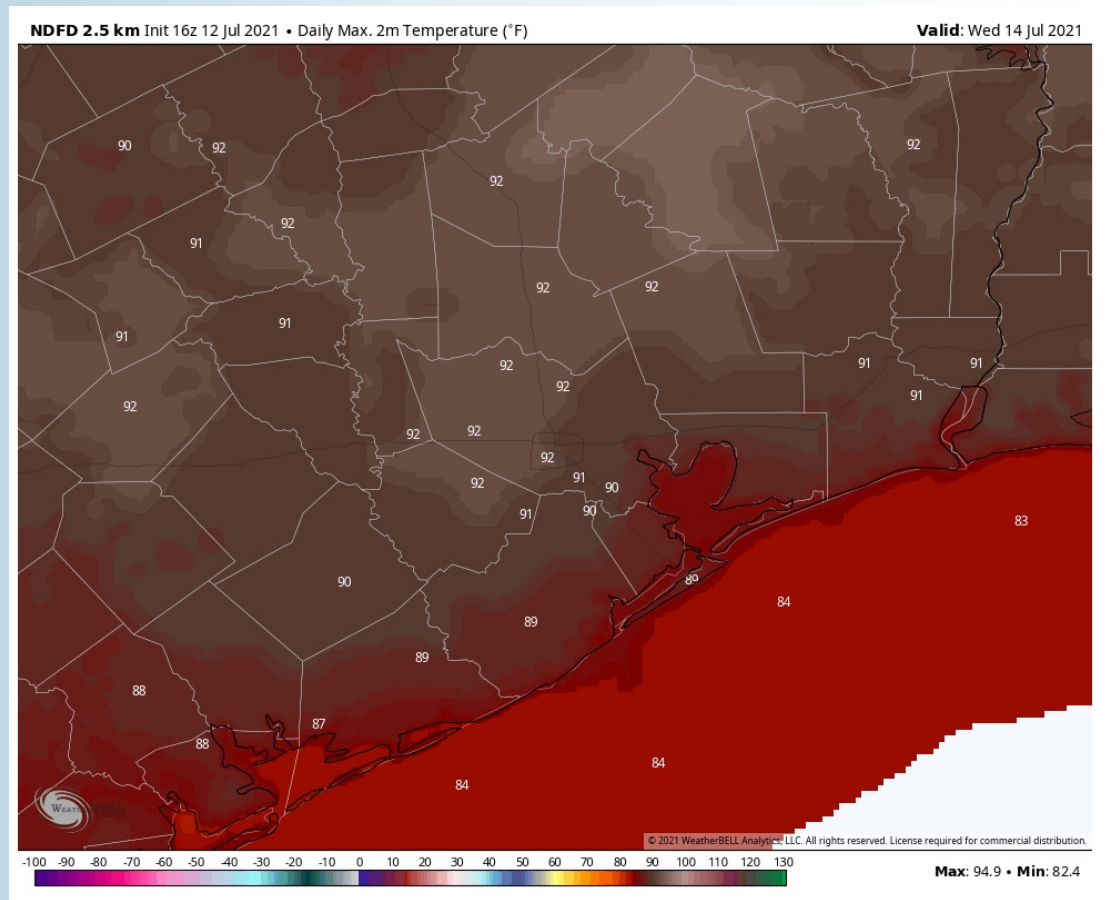
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (4 PM CT)



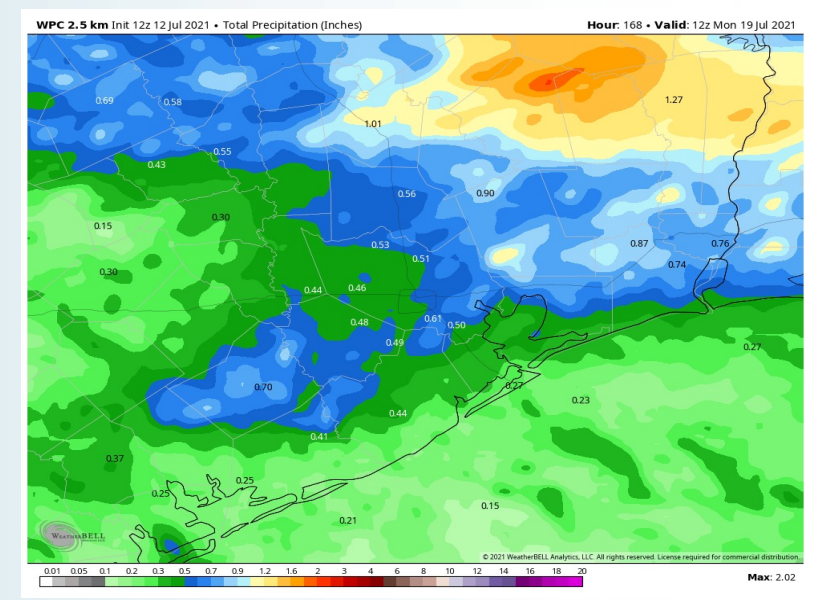
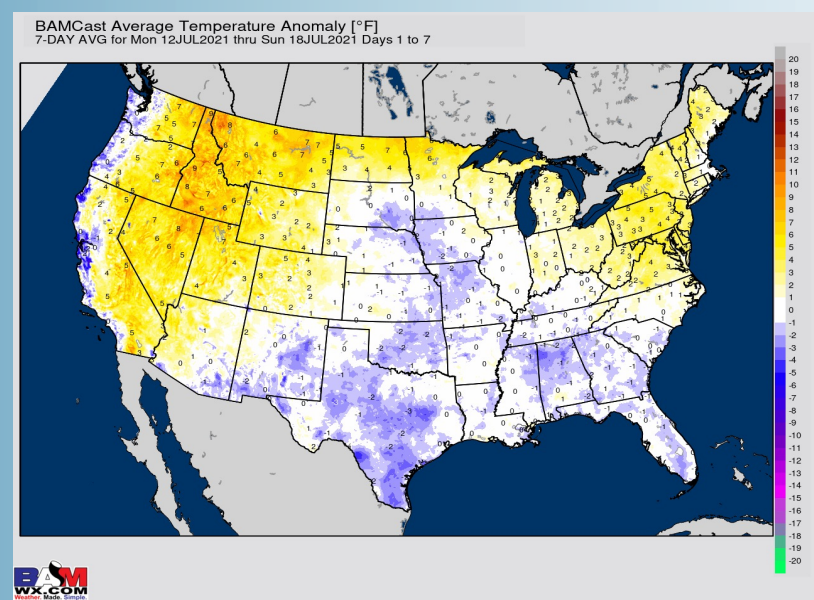
High Temps Wednesday



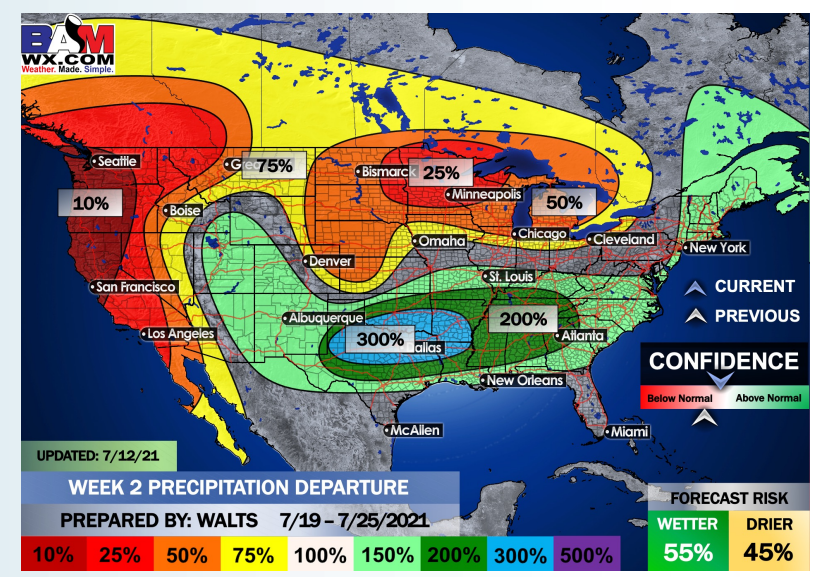
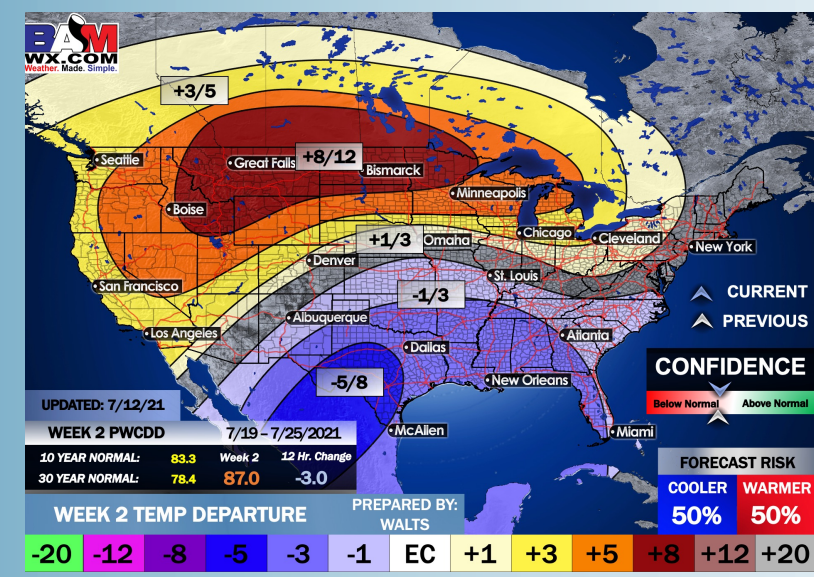
Long-Range Forecast Discussion

- 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.
- The pattern ahead looks to pick back up in regards to precipitation from normal 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

