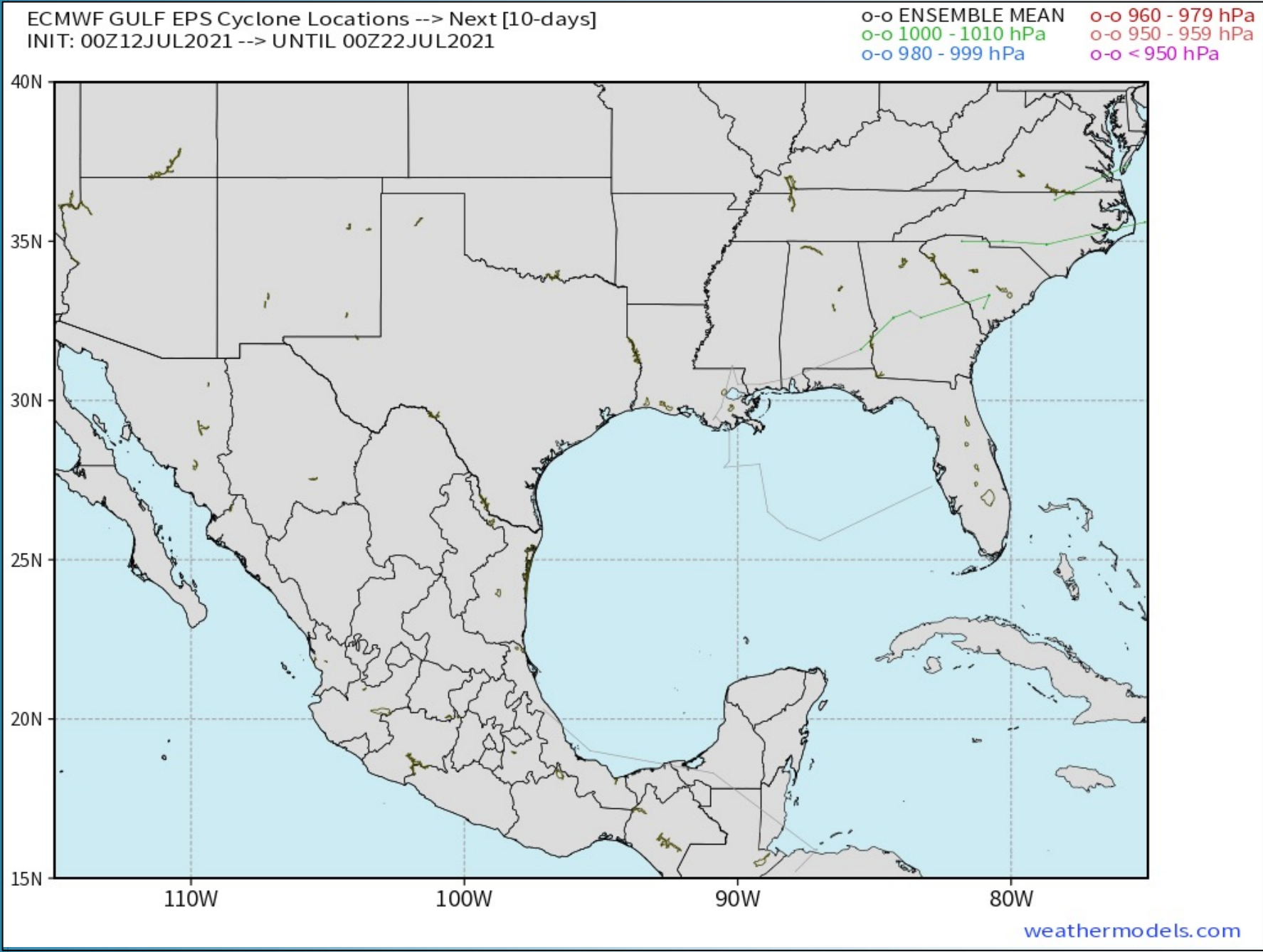


Updated: 4:25 AM CT, Monday, July 12, 2021

- **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

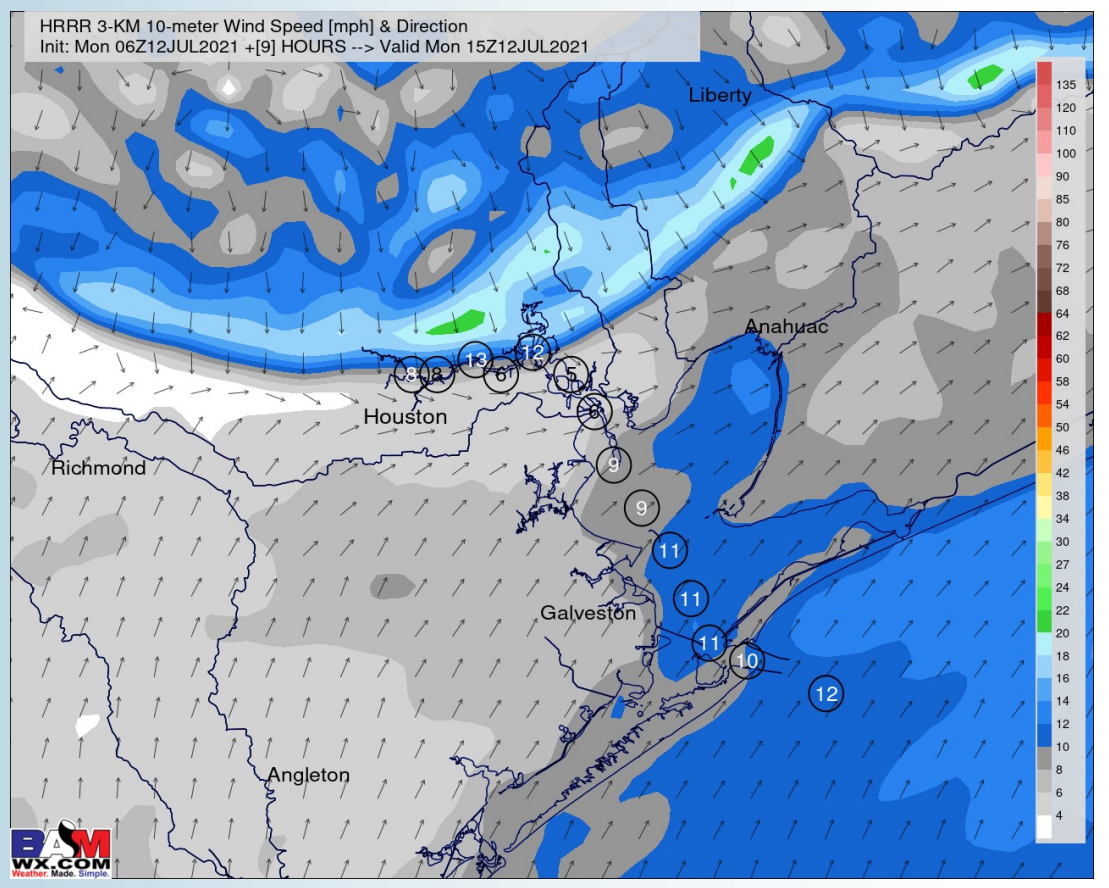
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	07-12-2021 Mon 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	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	
Houston Pilots N - 610 Bridge	8.389	7.440	6.426	8.359	6.348	8.351	9.767	8.134	9.912	3.027	6.498	2.608	0.901	4.358	7.180	10.00	10.00	6.806	9.518	9.025	5.965	5.683	7.844	7.585	7.581	7.584	7.397	5.646	5.678	5.722	6.601	8.826	10.00	10.00	10.00	3.532	
Houston Pilots M - Kinder 1	8.389	7.440	6.426	8.359	6.348	8.330	9.576	8.134	9.912	3.027	6.498	2.608	0.901	4.358	7.180	10.00	9.651	7.671	9.518	8.965	5.965	5.683	7.870	7.585	7.581	7.584	7.397	5.646	5.678	5.722	6.601	9.292	10.00	10.00	10.00	6.661	
Houston Pilots L - Greens Bayou	8.243	7.440	6.426	8.390	6.348	8.294	9.576	8.134	8.869	7.031	10.00	2.608	0.901	4.358	7.212	10.00	9.394	7.671	9.518	8.867	5.965	5.833	7.870	7.585	7.581	7.767	7.397	5.646	5.784	4.743	6.601	8.973	10.00	10.00	10.00	9.462	
Houston Pilots K - Shell Crude	8.223	7.440	6.426	8.294	8.613	8.330	9.144	8.134	9.912	8.340	10.00	2.652	0.901	4.358	7.212	10.00	9.394	7.671	9.518	8.867	5.965	5.943	7.919	7.648	7.581	7.767	7.581	5.646	6.042	5.722	6.601	8.973	10.00	10.00	10.00	9.462	
Houston Pilots J - Lynchburg Ferries	8.223	7.440	8.167	8.294	8.381	8.330	8.882	8.134	10.00	8.938	10.00	2.652	0.901	4.256	7.212	10.00	9.394	7.671	9.518	8.768	5.965	7.738	7.919	7.752	7.606	7.703	7.581	7.050	6.042	4.743	6.601	8.973	10.00	10.00	10.00	7.610	
Houston Pilots I - Exxon 3	8.223	7.440	8.167	8.294	8.195	8.456	8.882	8.134	9.598	8.938	10.00	2.652	1.017	3.407	7.945	10.00	9.394	7.671	9.752	8.768	5.965	8.181	8.002	8.379	7.606	7.703	7.581	7.676	6.042	5.895	6.601	8.973	10.00	10.00	8.542	7.610	
Houston Pilots H - Morgans Point	8.223	7.501	8.167	8.294	8.195	8.456	8.882	8.243	9.405	8.938	10.00	2.652	1.017	1.678	7.925	10.00	10.00	9.583	9.752	8.867	5.965	8.181	8.002	8.562	7.606	7.978	7.581	7.676	6.721	5.895	6.601	8.973	10.00	10.00	8.304	7.610	
Houston Pilots G - 75/76	8.303	8.283	8.167	8.294	9.151	8.456	9.350	9.158	9.405	8.938	10.00	10.00	1.017	1.678	7.284	10.00	10.00	10.00	8.849	8.981	8.484	8.181	8.002	8.562	8.064	7.978	9.152	8.258	7.970	7.028	8.928	8.973	10.00	10.00	7.443	8.055	
Houston Pilots F - 63/64	8.732	8.383	8.678	8.375	8.030	8.589	9.660	9.941	9.405	8.938	10.00	10.00	3.223	2.312	7.284	9.826	10.00	10.00	8.849	8.983	8.456	8.251	8.957	8.664	9.115	8.761	8.289	8.222	8.817	8.267	9.957	10.00	9.682	8.509	7.443	10.00	
Houston Pilots E - 51/52	8.732	8.203	8.678	9.129	8.030	9.312	9.660	9.941	10.00	10.00	10.00	10.00	6.899	2.312	7.275	10.00	10.00	10.00	8.849	9.171	9.227	8.865	9.020	9.718	9.115	9.265	9.071	8.222	8.976	9.145	9.995	9.583	9.607	6.675	7.443	10.00	
Houston Pilots D - 37/38	8.732	8.203	8.678	9.129	8.513	9.312	9.937	9.941	10.00	10.00	10.00	10.00	6.899	2.312	5.491	9.955	10.00	10.00	8.849	8.981	9.227	8.865	8.374	9.785	9.115	9.265	8.784	8.222	8.976	8.988	9.432	9.583	8.585	6.675	8.951	10.00	
Houston Pilots C - 25/26	9.437	8.203	9.296	9.129	8.513	9.941	10.00	9.941	10.00	10.00	7.647	10.00	10.00	2.312	5.491	9.204	10.00	10.00	10.00	9.171	10.00	10.00	9.458	9.785	9.713	9.668	9.438	8.747	10.00	10.00	10.00	9.583	8.585	6.675	9.827	8.744	
Houston Pilots B - 11/12	9.921	9.909	10.00	10.00	8.513	9.982	10.00	10.00	10.00	10.00	7.647	10.00	10.00	2.312	5.491	10.00	10.00	10.00	10.00	9.783	10.00	10.00	10.00	9.785	10.00	9.036	9.773	9.977	10.00	10.00	10.00	9.473	8.585	6.675	9.827	8.744	
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	7.647	10.00	10.00	7.333	7.237	10.00	10.00	10.00	10.00	9.857	10.00	10.00	10.00	10.00	10.00	9.235	9.036	10.00	10.00	10.00	10.00	9.667	9.473	8.585	10.00	10.00	8.744

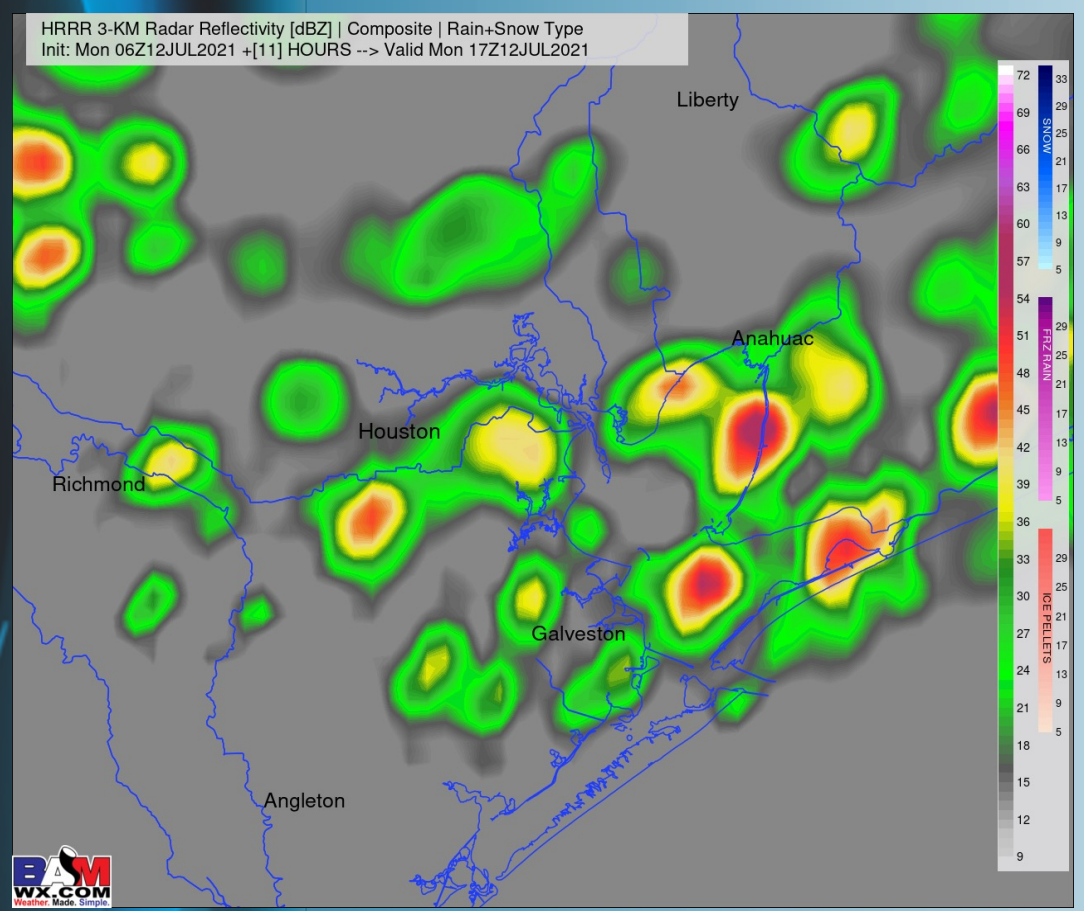
Short-Term Forecast Discussion

- As mentioned in yesterday's report, we continue to eye a forecast weakening storm cluster to the north to approach the forecast area late morning to early afternoon (dry until then). Outside of this anticipated decaying cluster as it approaches, scattered storms will be possible into the afternoon and evening.
- Looking at calmer conditions today overall, 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 around 12-1pm from the N that would also elevate winds.
- Mid to Upper 80s are anticipated on the day Monday.
 - *No fog is anticipated for today to tonight.*

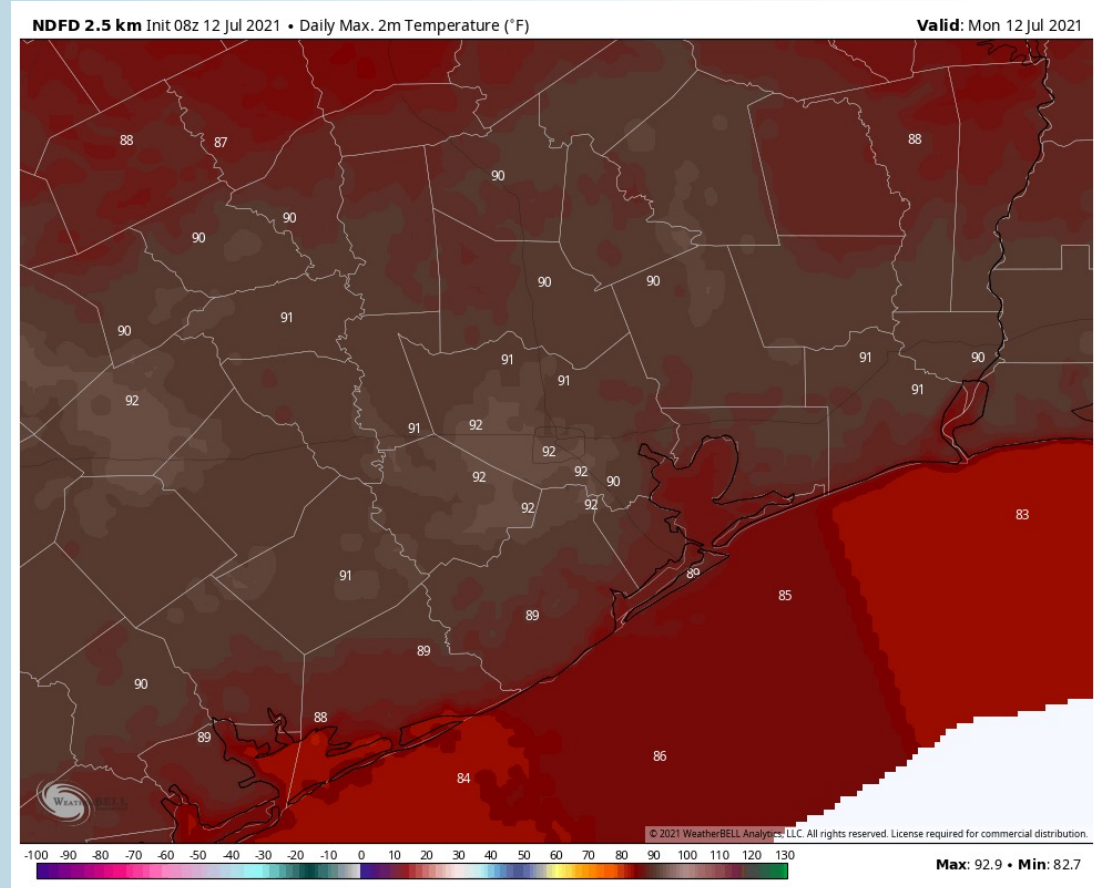
Sustained Winds (10 AM CT)



Simulated Radar Snapshot (12 PM CT)



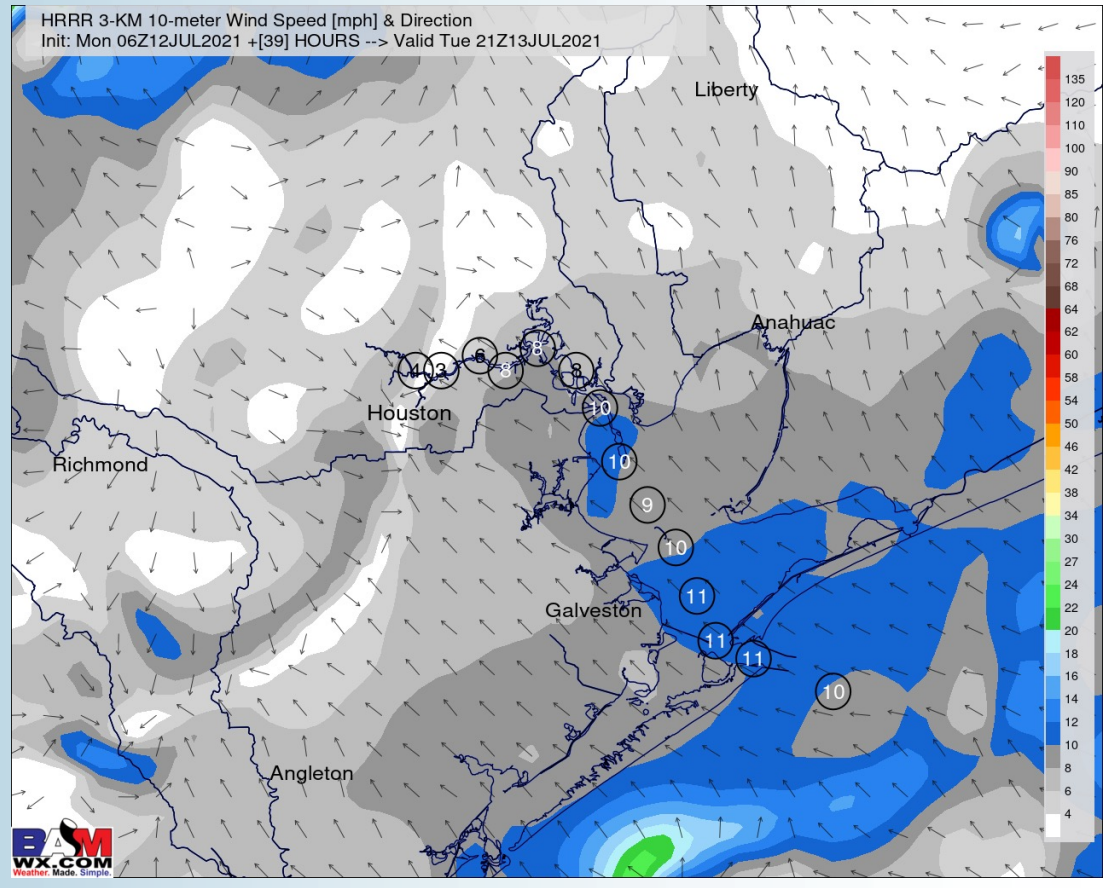
High Temps Monday



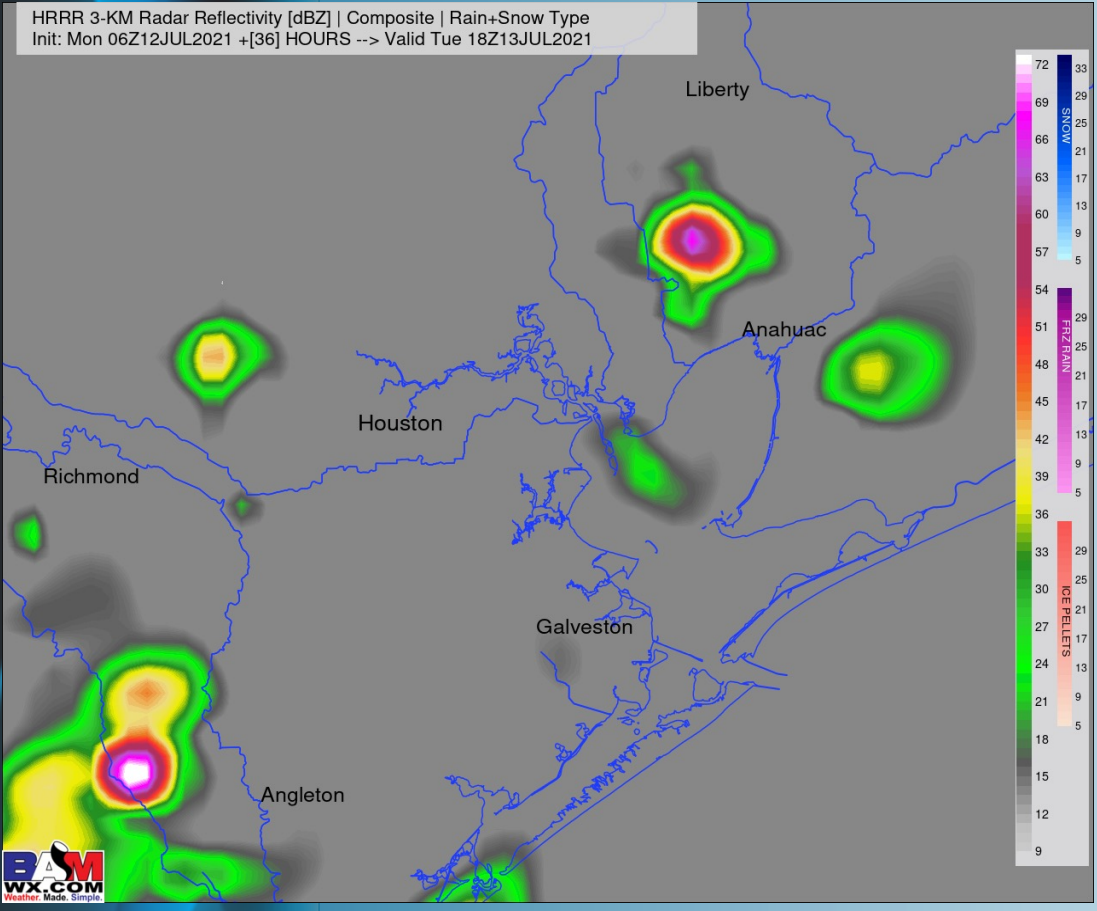
Short-Term Forecast Discussion

- 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 (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.*

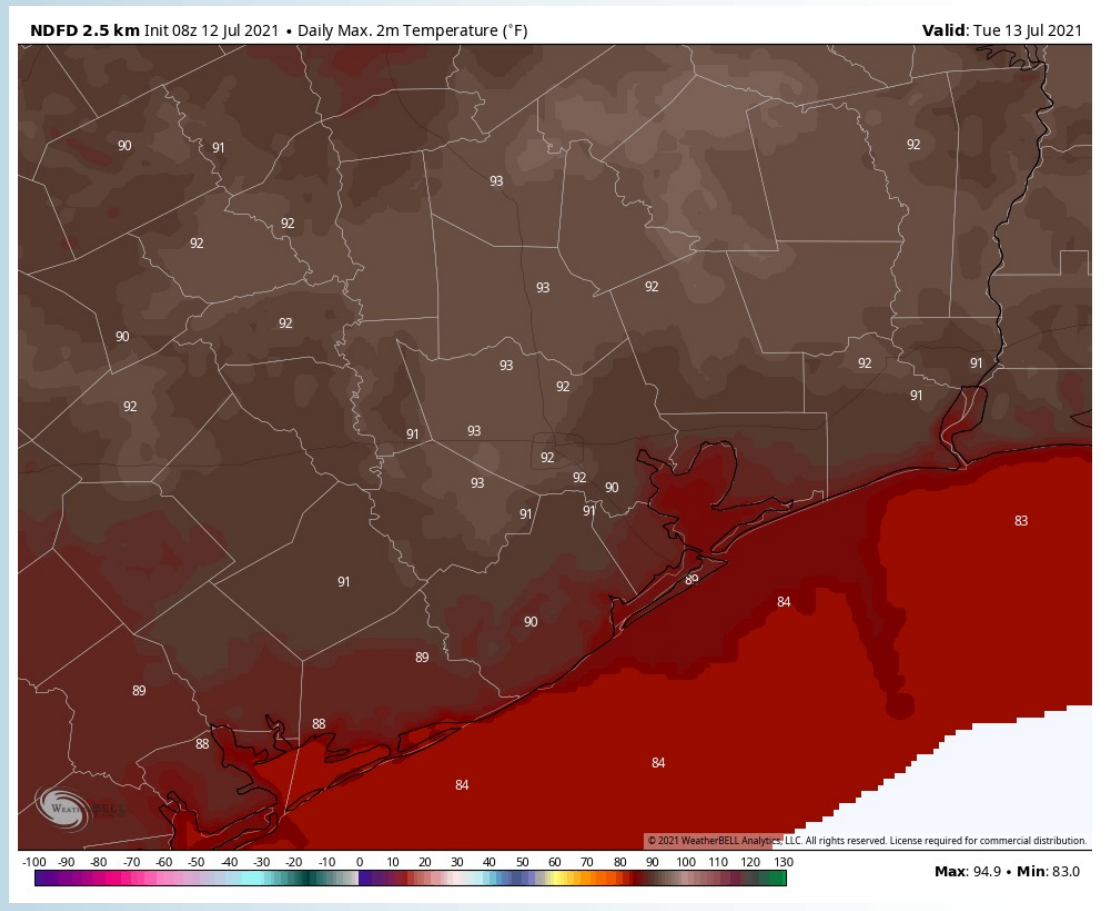
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (1 PM CT)



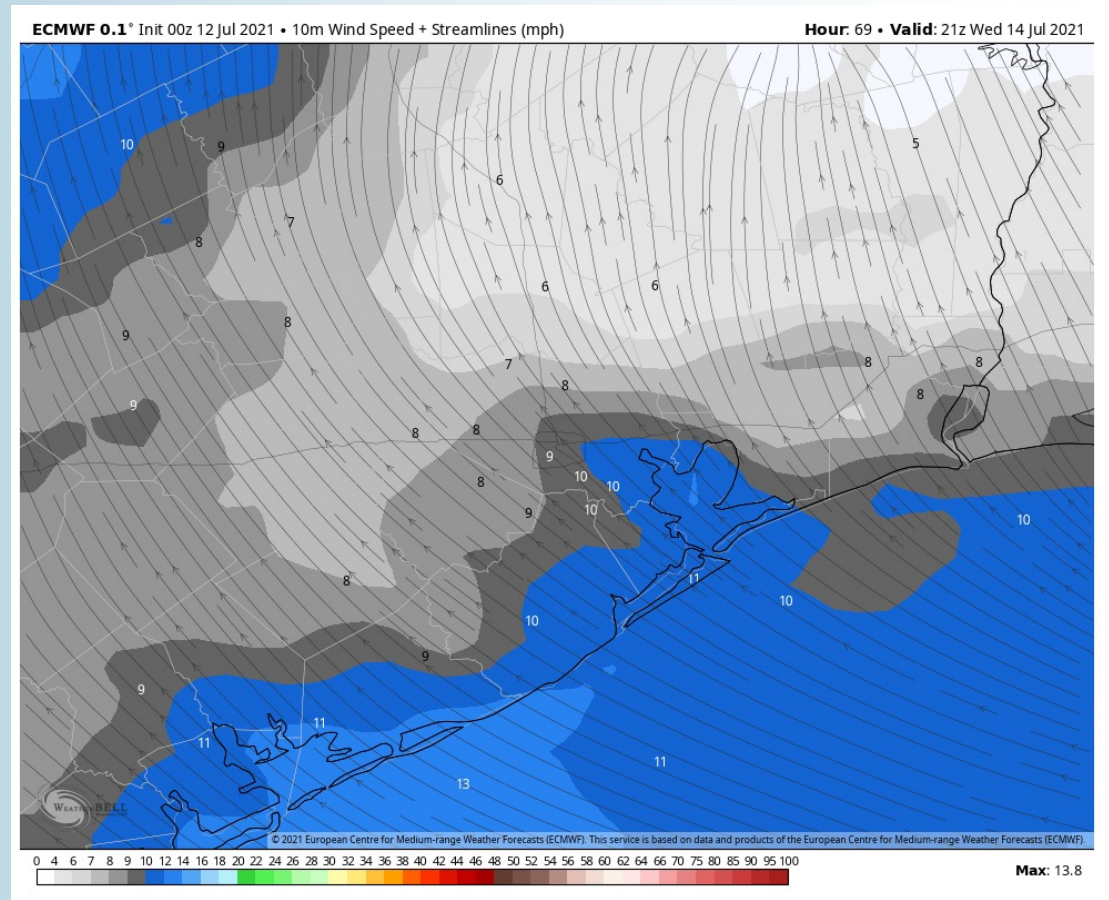
High Temps Tuesday



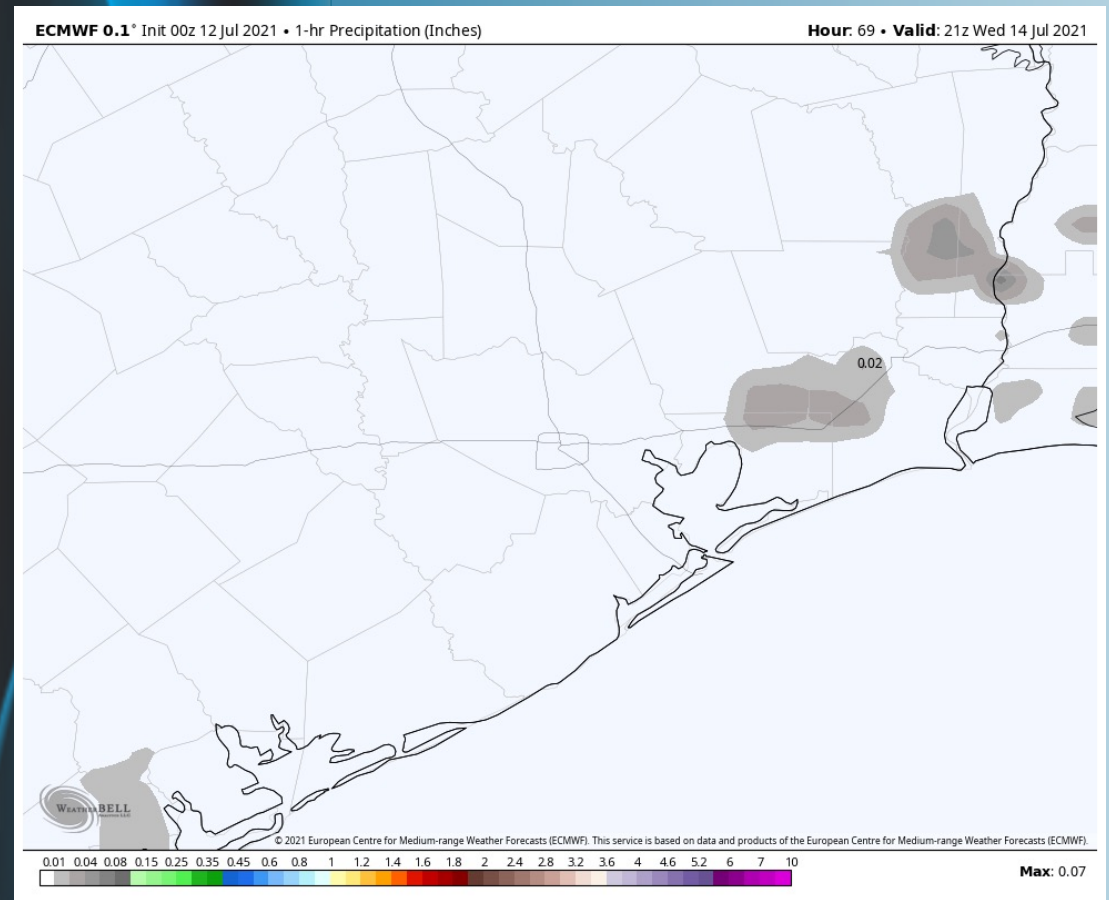
Short-Term Forecast Discussion

- 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 SSE 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.*

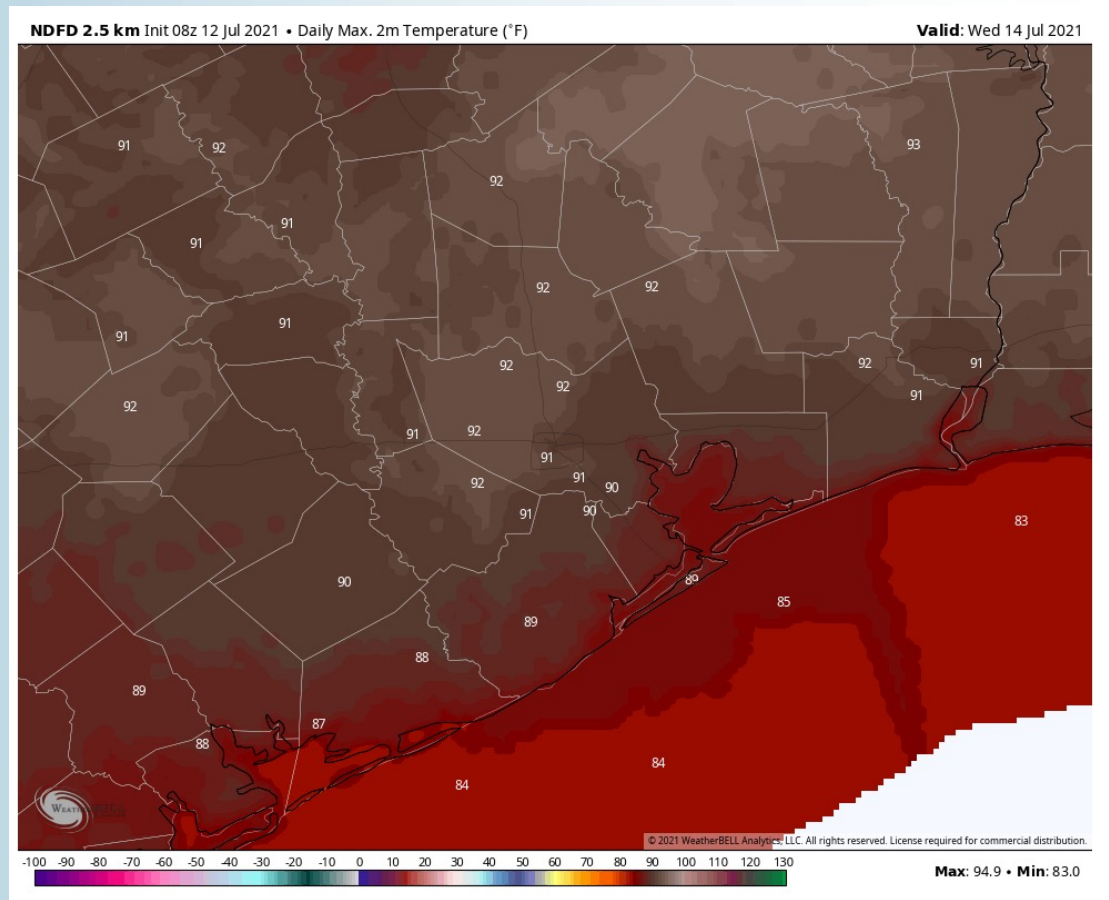
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (4 PM CT)



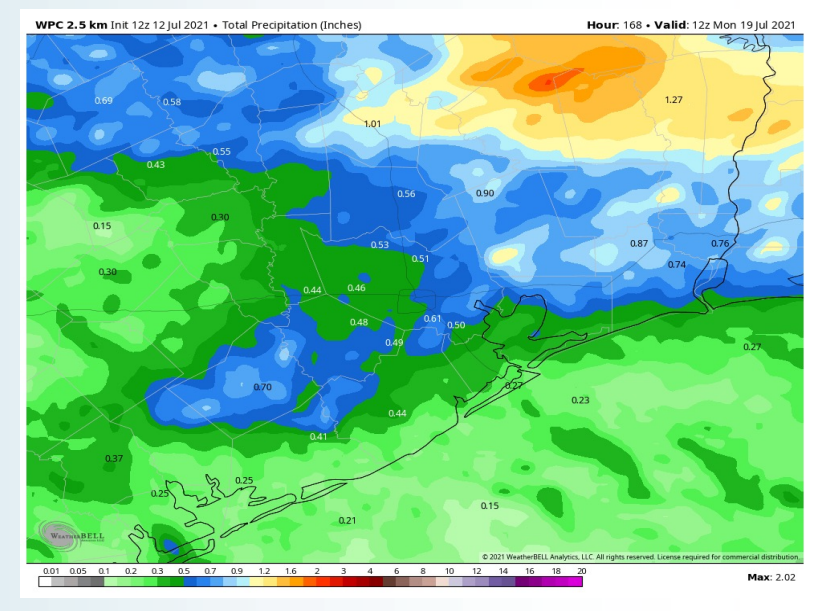
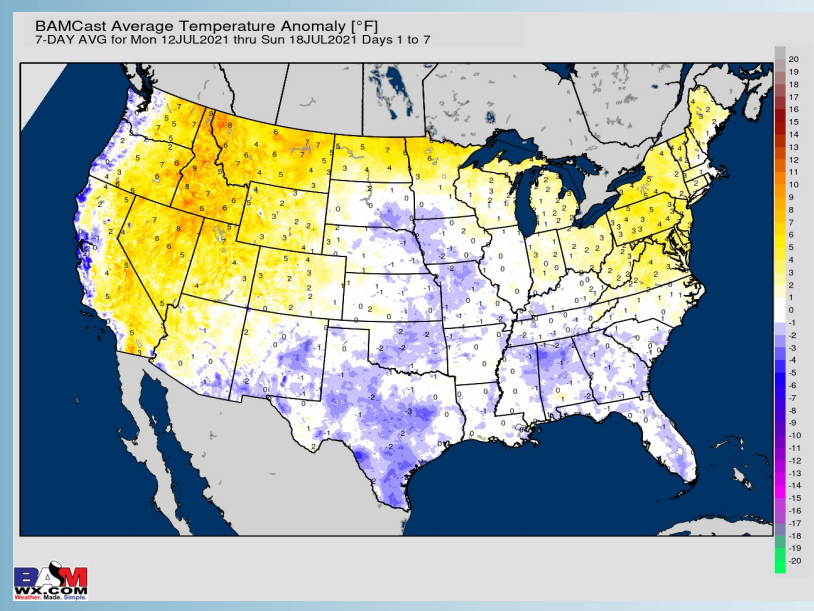
High Temps Wednesday



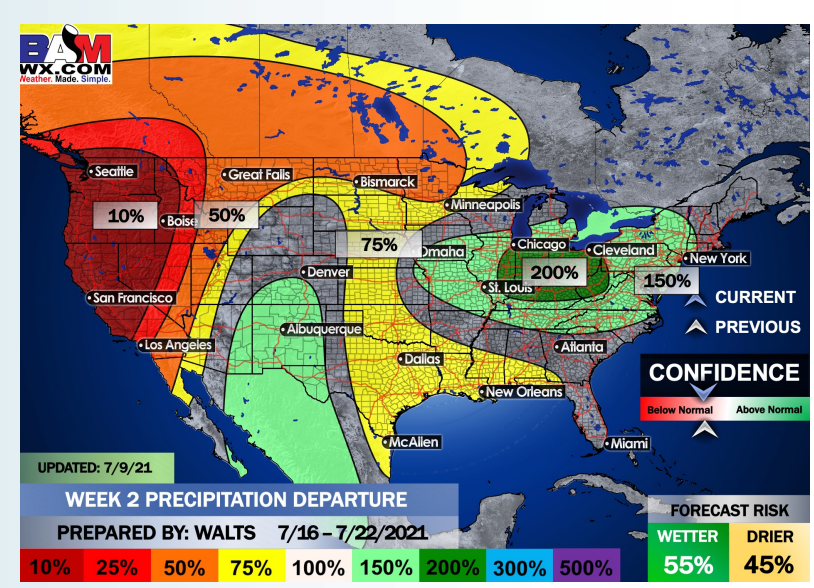
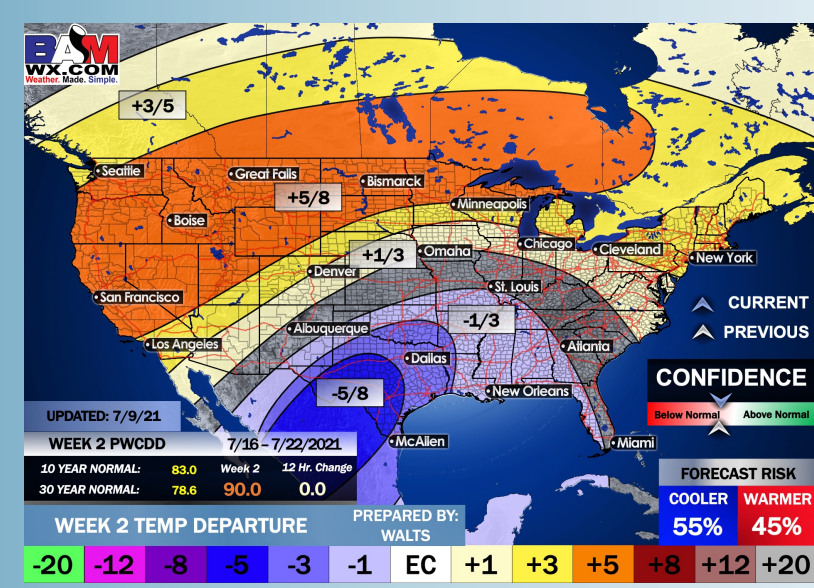
Long-Range Forecast Discussion

- 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.
- More ridging and high pressure looks to lead to below normal rainfall risks 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

