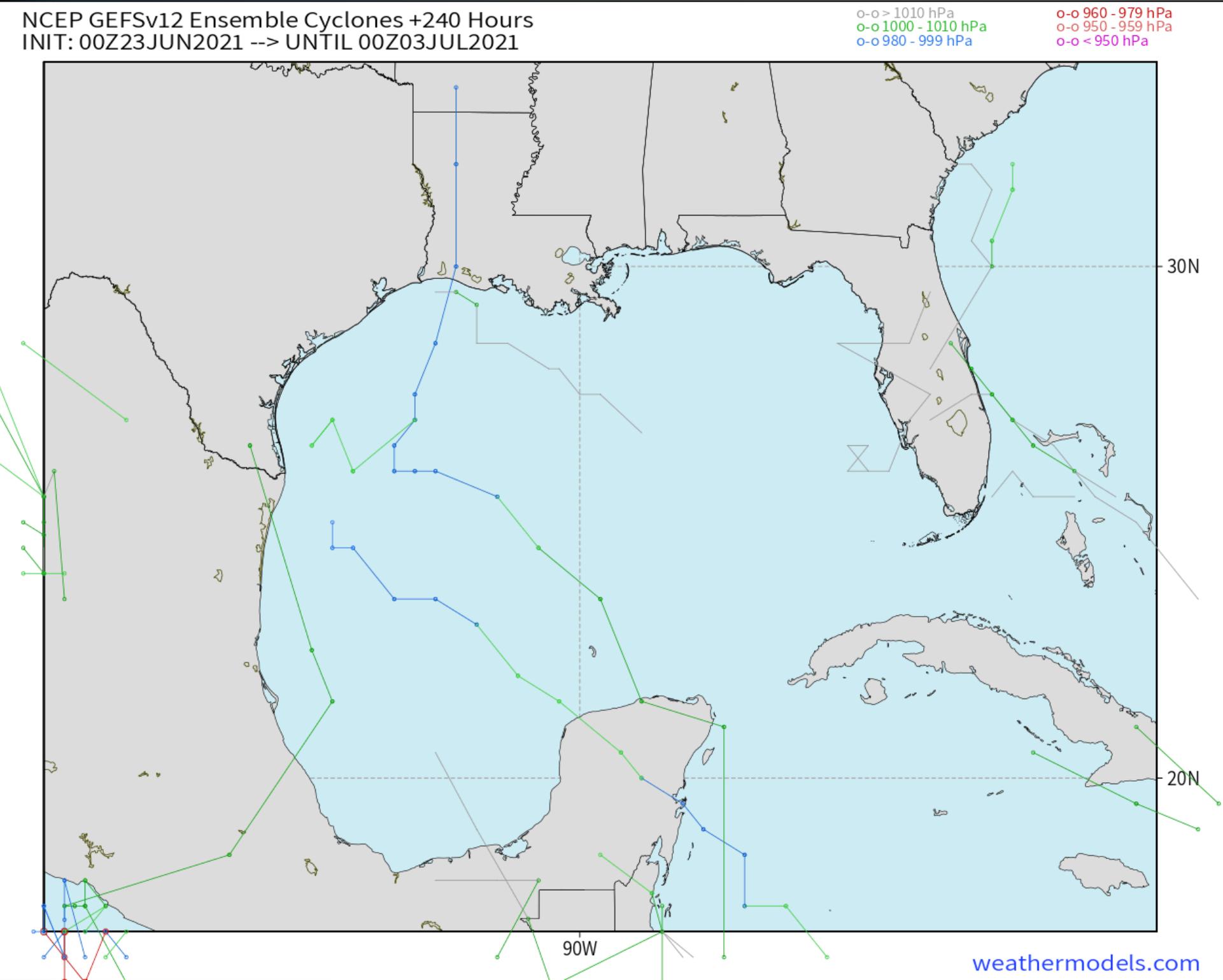


Updated: 5:00 AM CT, Wednesday, June 23, 2021

- **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:



No immediate tropical threats to Houston over the next 7-10 days on our favored weather model guidance.



Visibility Report

Wednesday, June 23, 2021

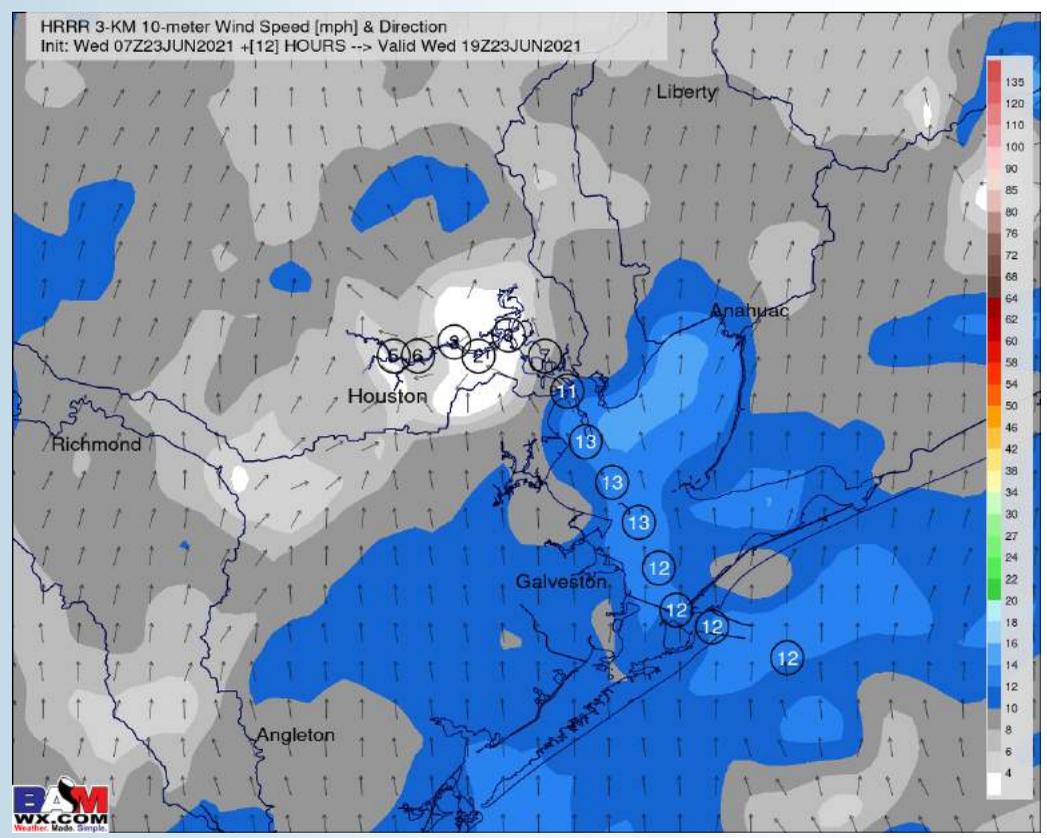
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	06-23-2021 Wed 3am	06-23-2021 Wed 4am	06-23-2021 Wed 5am	06-23-2021 Wed 6am	06-23-2021 Wed 7am	06-23-2021 Wed 8am	06-23-2021 Wed 9am	06-23-2021 Wed 10am	06-23-2021 Wed 11am	06-23-2021 Wed 12pm	06-23-2021 Wed 1pm	06-23-2021 Wed 2pm	06-23-2021 Wed 3pm	06-23-2021 Wed 4pm	06-23-2021 Wed 5pm	06-23-2021 Wed 6pm	06-23-2021 Wed 7pm	06-23-2021 Wed 8pm	06-23-2021 Wed 9pm	06-23-2021 Wed 10pm	06-23-2021 Wed 11pm	06-24-2021 Thu 12am	06-24-2021 Thu 1am	06-24-2021 Thu 2am	06-24-2021 Thu 3am	06-24-2021 Thu 4am	06-24-2021 Thu 5am	06-24-2021 Thu 6am	06-24-2021 Thu 7am	06-24-2021 Thu 8am	06-24-2021 Thu 9am	06-24-2021 Thu 10am	06-24-2021 Thu 11am	06-24-2021 Thu 12pm	06-24-2021 Thu 1pm	06-24-2021 Thu 2pm
Houston Pilots N - 610 Bridge	5.600	5.803	5.380	5.420	5.045	5.358	5.258	6.277	10.00	7.009	3.542	6.534	8.301	0.918	4.177	10.00	2.310	9.687	9.995	9.264	8.778	8.343	8.145	7.995	7.956	7.801	7.834	7.834	7.782	7.869	8.613	9.844	9.997	7.599	10.00	1.116
Houston Pilots M - Kinder 1	5.600	5.803	5.380	5.420	5.045	5.358	6.414	6.277	10.00	9.601	3.542	6.077	8.523	0.918	6.797	10.00	2.310	10.00	10.00	9.143	8.715	8.399	8.145	7.995	7.956	7.914	7.834	7.834	7.782	7.832	8.913	9.944	10.00	7.599	9.777	1.116
Houston Pilots L - Greens Bayou	6.297	6.680	5.380	5.420	5.045	5.864	6.381	6.277	10.00	9.601	3.542	6.077	7.984	7.899	9.150	10.00	6.502	10.00	9.945	9.143	8.715	8.368	8.145	7.995	7.956	7.916	7.892	7.999	7.782	7.832	8.662	9.995	10.00	7.599	6.892	1.116
Houston Pilots K - Shell Crude	6.297	6.875	5.747	5.420	5.045	6.454	6.414	9.070	10.00	8.967	3.542	6.077	8.523	7.899	9.948	10.00	10.00	10.00	9.672	9.108	8.707	8.435	8.145	8.093	8.066	8.314	7.966	8.009	7.814	7.832	8.023	10.00	10.00	7.599	6.892	1.116
Houston Pilots J - Lynchburg Ferries	5.563	5.459	5.352	5.888	5.045	6.598	6.381	8.351	9.171	8.967	3.542	6.077	8.523	10.00	10.00	10.00	10.00	10.00	9.586	8.958	8.207	8.435	8.242	8.093	8.311	8.096	7.966	8.009	7.814	7.832	7.815	9.165	10.00	10.00	6.892	1.116
Houston Pilots I - Exxon 3	5.563	5.459	5.352	5.888	6.017	6.598	6.414	8.351	9.051	8.967	3.542	6.077	8.523	10.00	10.00	10.00	10.00	10.00	9.586	8.958	8.207	8.482	8.391	8.270	8.311	8.314	8.246	8.009	7.851	7.864	7.815	9.165	10.00	10.00	6.892	3.722
Houston Pilots H - Morgans Point	6.297	7.161	7.781	7.489	6.017	6.670	6.414	8.386	8.900	8.241	3.542	6.077	8.477	9.803	10.00	10.00	10.00	10.00	9.643	9.108	8.715	8.525	8.964	8.392	8.698	8.366	8.246	8.037	7.098	7.864	7.815	9.165	10.00	10.00	10.00	6.856
Houston Pilots G - 75/76	8.203	8.032	7.905	7.820	7.775	7.724	5.471	7.888	9.051	8.241	5.942	7.402	8.477	8.428	10.00	10.00	10.00	10.00	9.834	9.335	8.915	8.891	8.964	8.501	8.698	8.744	8.600	8.466	7.098	8.481	7.815	8.571	10.00	9.560	10.00	10.00
Houston Pilots F - 63/64	8.442	8.341	8.387	7.968	7.941	8.320	5.471	6.510	7.300	8.241	5.942	8.897	8.477	8.428	10.00	10.00	10.00	10.00	10.00	9.244	8.948	8.757	9.188	8.505	8.653	9.423	8.880	8.466	7.098	7.670	7.292	8.571	10.00	7.672	10.00	9.869
Houston Pilots E - 51/52	8.442	8.341	8.643	8.057	8.234	8.947	5.471	6.510	6.898	8.191	5.942	9.773	9.402	8.521	10.00	10.00	10.00	10.00	10.00	9.399	9.018	8.757	9.397	8.753	8.653	9.511	9.613	8.466	7.098	9.060	7.292	8.571	10.00	9.458	9.058	9.869
Houston Pilots D - 37/38	8.384	8.321	8.200	8.057	8.234	8.595	5.519	6.510	6.270	8.191	6.020	9.773	9.402	9.212	10.00	10.00	10.00	10.00	10.00	9.399	9.018	8.757	9.397	8.753	8.653	9.855	9.738	8.466	7.272	7.183	7.292	8.571	8.764	9.458	8.608	9.869
Houston Pilots C - 25/26	8.760	8.785	8.643	8.535	9.453	9.451	8.356	6.510	6.270	8.191	6.020	9.773	10.00	9.212	10.00	10.00	10.00	10.00	10.00	9.824	9.337	9.282	10.00	9.247	9.188	10.00	10.00	8.949	9.014	7.183	7.292	8.856	7.162	9.458	8.473	8.746
Houston Pilots B - 11/12	9.908	9.679	9.456	8.867	9.453	9.451	9.730	6.510	4.852	8.191	6.020	9.773	10.00	9.696	10.00	10.00	10.00	10.00	10.00	9.972	9.924	10.00	10.00	10.00	10.00	10.00	10.00	8.949	9.807	7.183	7.292	10.00	7.162	9.458	8.473	8.746
Houston Pilots A - 1 & 2 Bravo	10.00	10.00	10.00	8.867	9.980	10.00	9.381	8.418	4.852	8.723	6.329	9.853	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	9.807	7.831	10.00	9.705	7.162	10.00	8.473	9.562

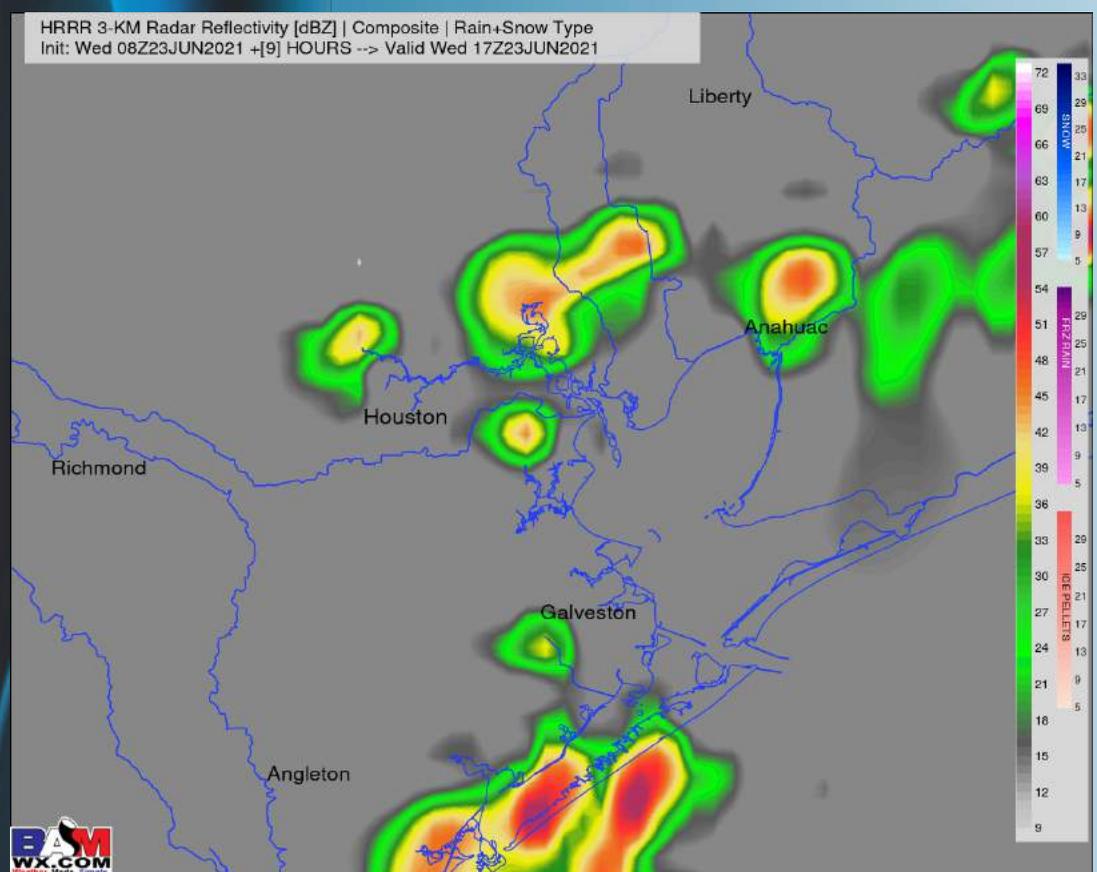
Short-Term Forecast Discussion

- The window of 9 AM – 4 PM looks to hold the best chances of scattered showers and storms across our forecast area. Locally heavier downpours cannot be ruled out, but precip certainly looks to be on the hit / miss side. Expecting chances to gradually wind down heading into the evening and overnight.
- Winds are anticipated to be out of the S sustained around 8 – 13 MPH. A very localized gust of 20-25+ MPH can't be ruled out with any storms that develop overhead.
- High temperatures once again expected to get into the upper 80's F over open waters, warmer inland.
 - *No fog is anticipated today.*

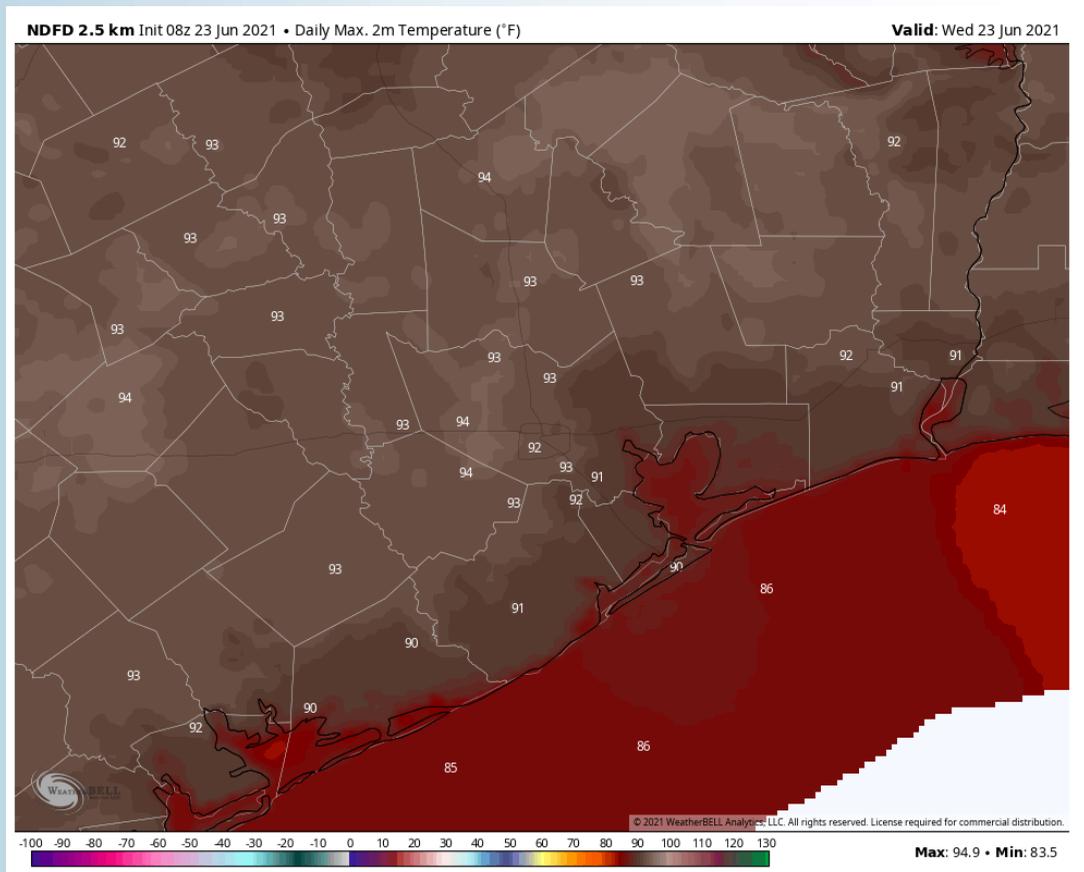
Sustained Winds (2 PM CT)



Simulated Radar Snapshot (12 PM CT)



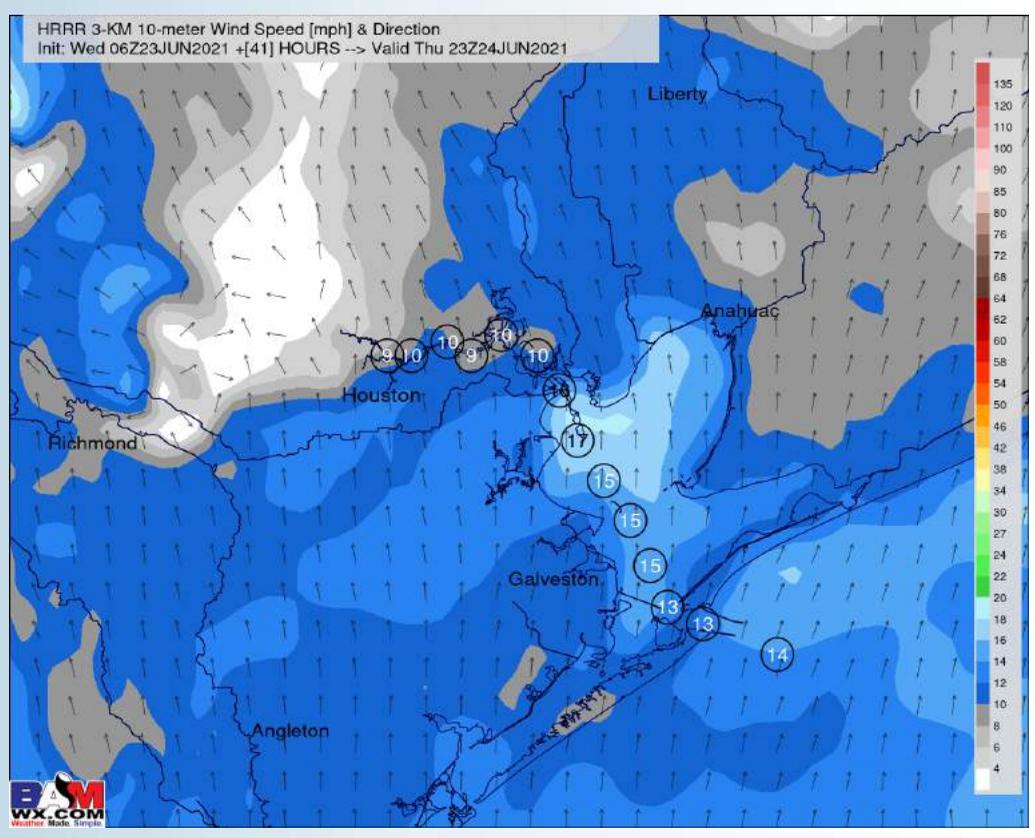
High Temperatures Today



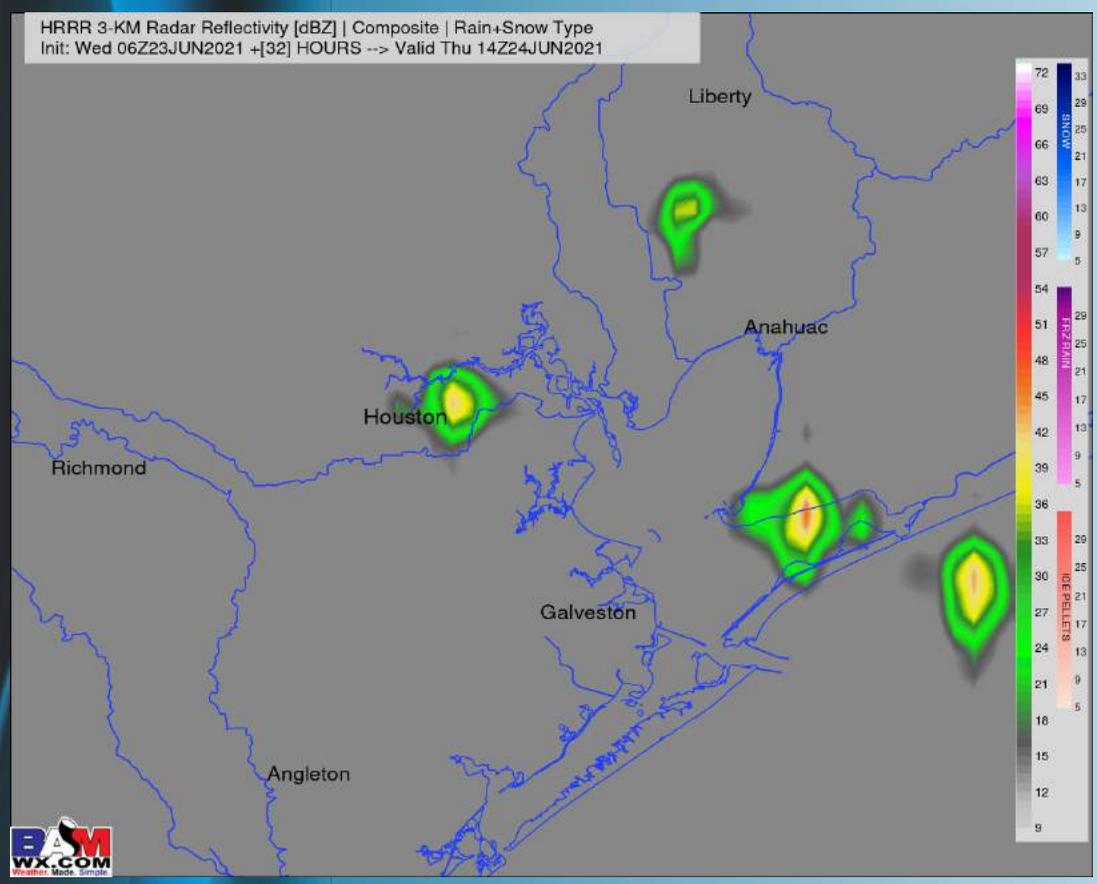
Short-Term Forecast Discussion

- Thursday looks to hold plenty of drier hours throughout the day with the best opportunity for an isolated shower/storm (~20 %) coming mid AM through mid PM. Severe weather is not anticipated, but a briefly heavier downpour cannot be ruled out.
- Winds are anticipated to be around 10 – 15 MPH sustained on Thursday that will be generally coming out of the S.
- High temperatures once again expected to get into the upper 80's F over open waters, low to mid 90s closer to the HOU metro.
 - *No fog is favored Thursday.*

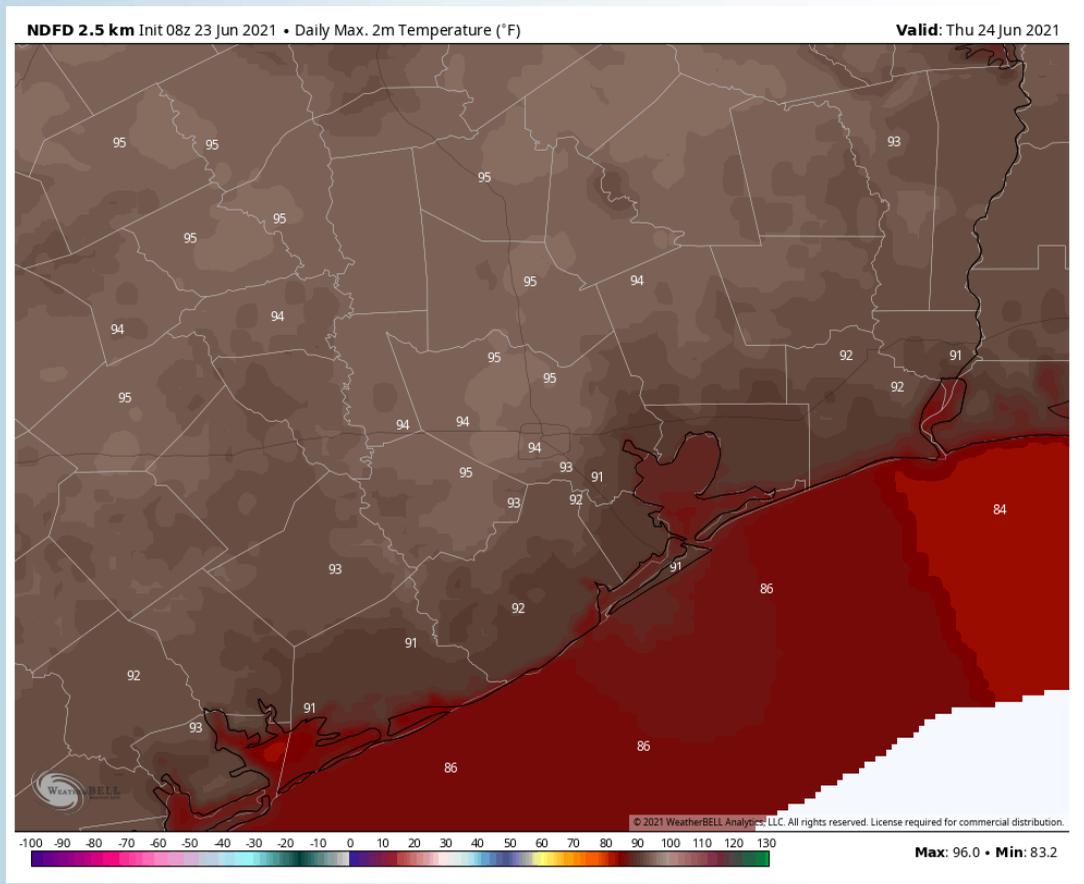
Sustained Winds (6 PM CT)



Simulated Radar Snapshot (11 AM CT)



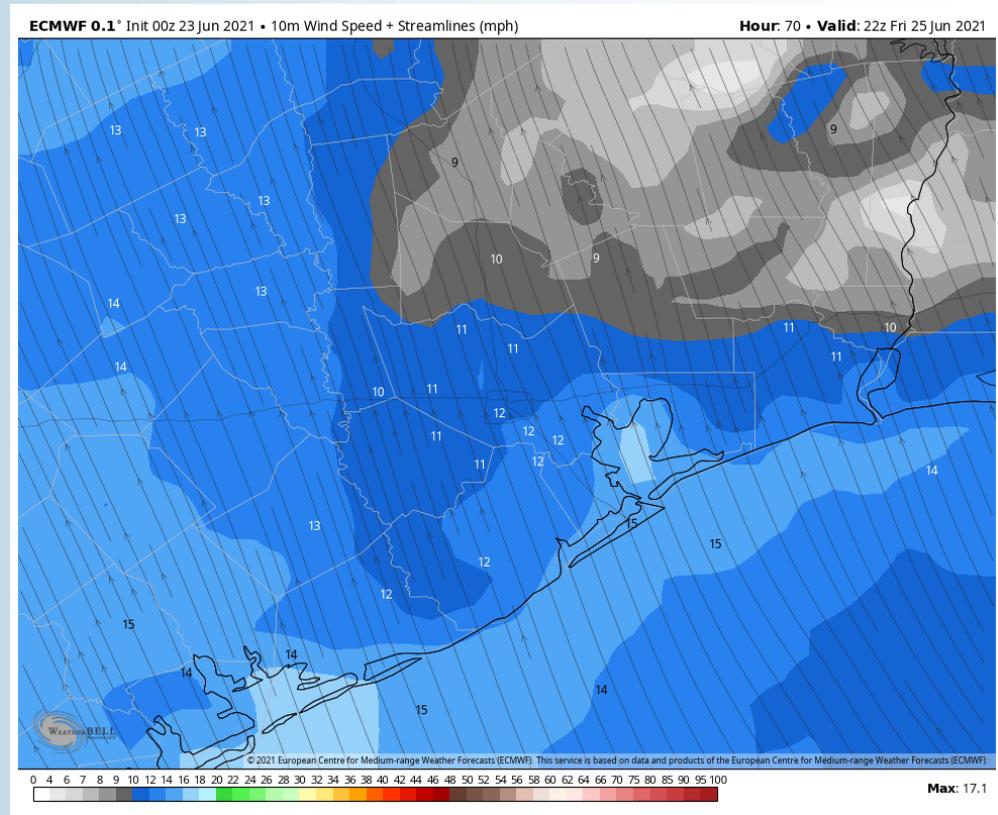
High Temperatures Thursday



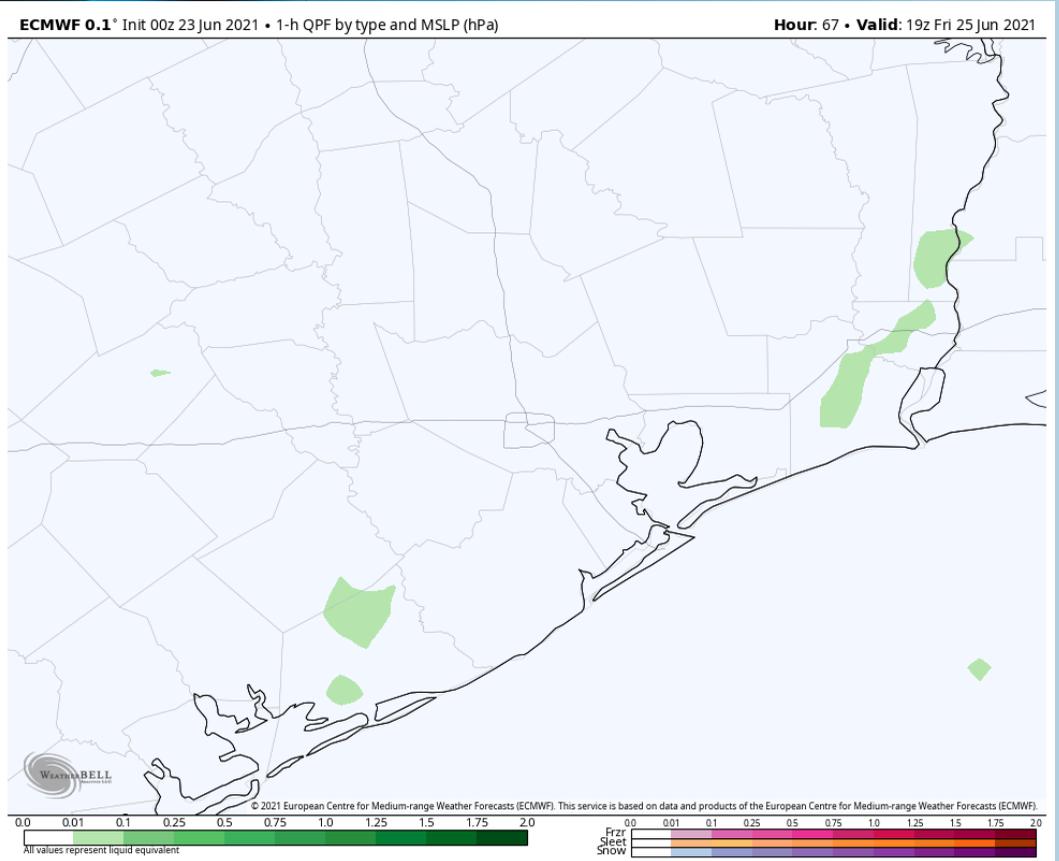
Short-Term Forecast Discussion

- Currently in favor of drier weather Friday (~10-20 % iso PM shower/storm) before precip chances look to pick up Sunday and into early next week.
- Sustained winds continuing to come out of the S at 10-15 MPH are favored, with a few very localized gusts to 20 MPH being possible.
- Friday continues the theme of highs at the boarding station in the upper 80s, low to mid 90s likely for our N stations.
 - *No fog is favored for Friday.*

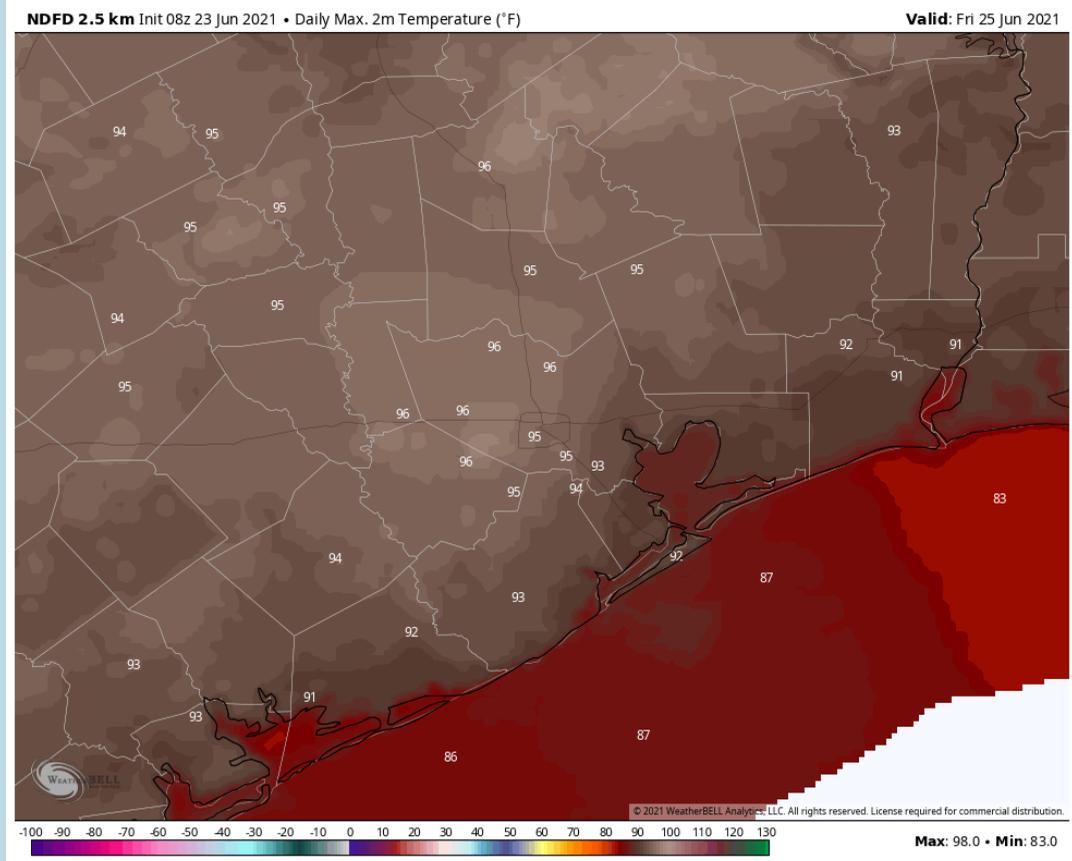
Sustained Winds (5 PM CT)



Simulated Radar Snapshot (1 PM CT)



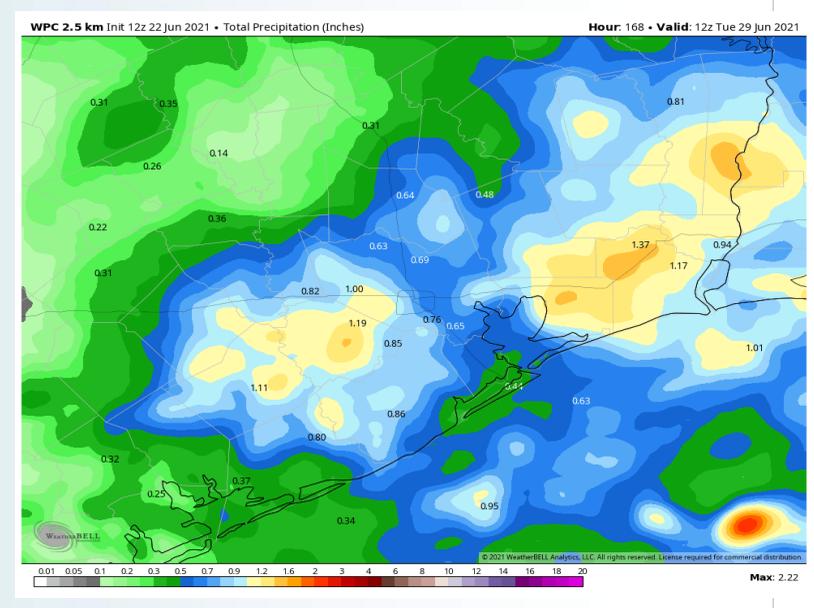
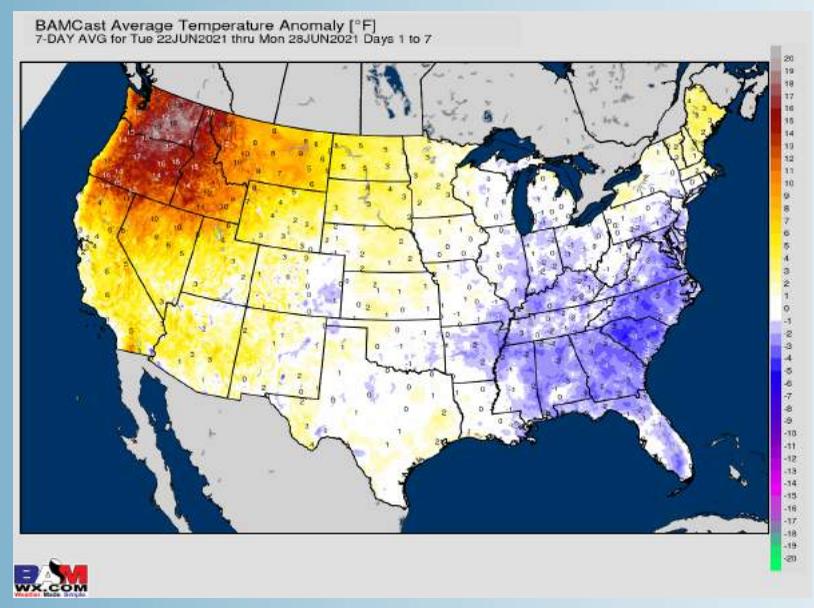
High Temps Friday



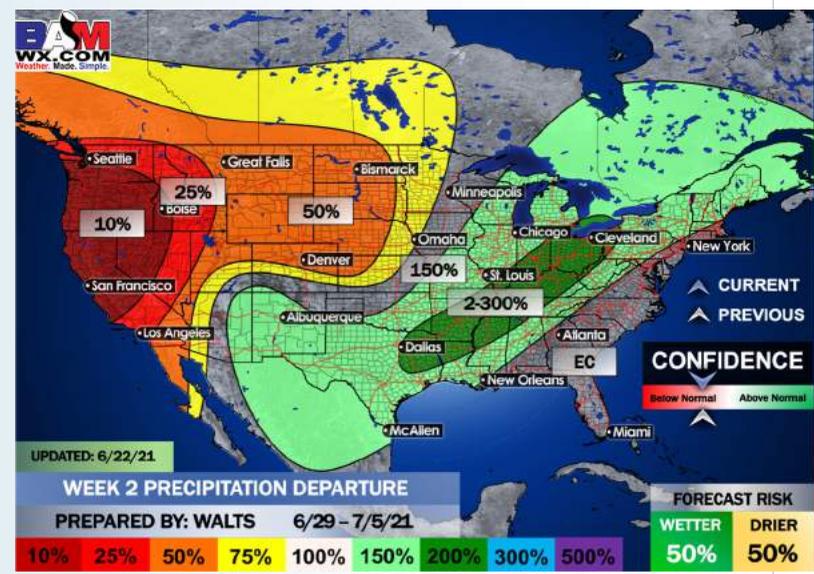
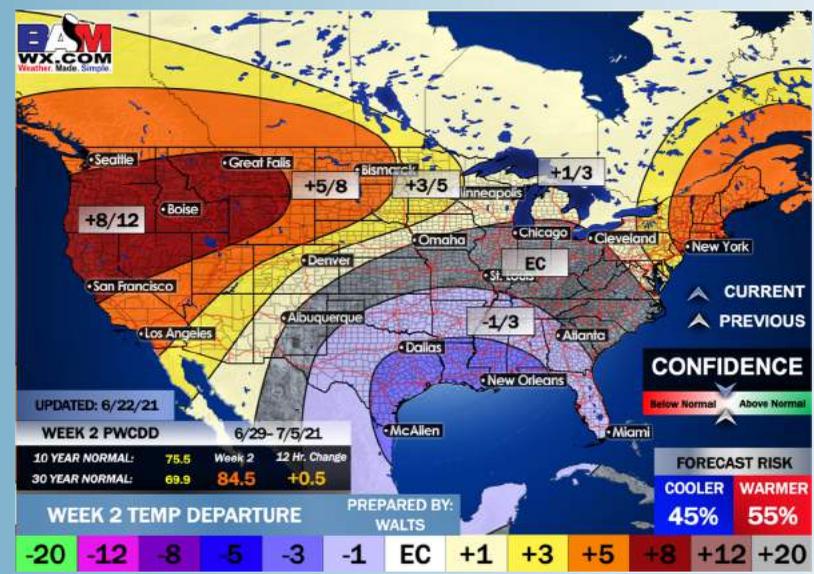
Long-Range Forecast Discussion

- Temperatures look to run at right about normal the next 7 days. In regards to precipitation, we favor a more active first half of the work week vs the second half...with rain looking to increase again into this coming weekend.
- Week 2 is anticipated turn more active in precipitation, with temps staying overall slightly below normal across the area.
- The weeks 3/4 (1st half of July essentially) period likely features more seasonable to cooler than normal temperatures, while precipitation looks to continue running above normal in this period as well.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

