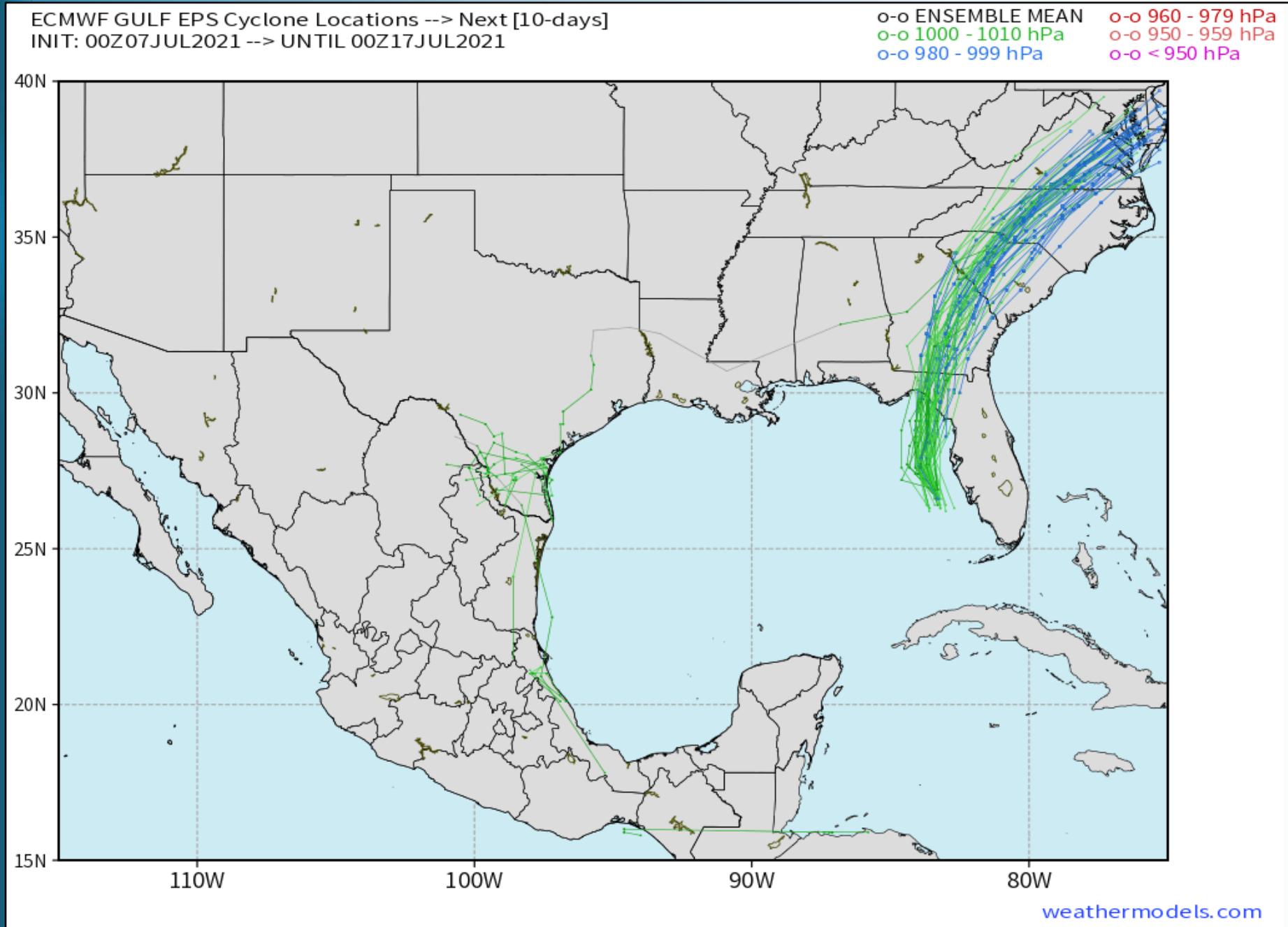


Updated: 1:00 PM CT, Wednesday, July 7, 2021

- **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:



Elsa will continue to not pose a threat of landfall/ impacts for the HOU area. Outside of this system, tropical activity in the next 7-10 days is not favored



Visibility Report

Wednesday, July 7, 2021

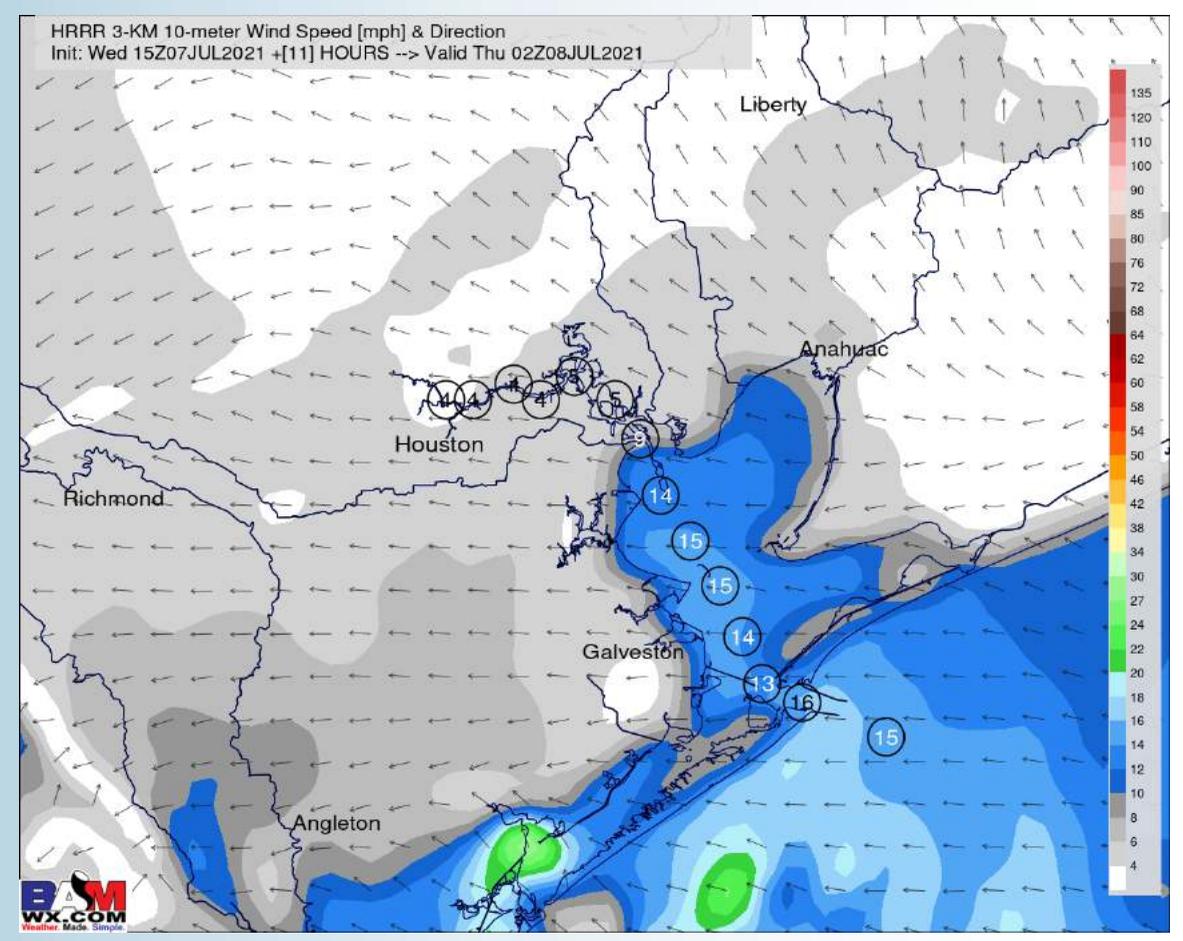
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	07-07-2021 Wed 11am	07-07-2021 Wed 12pm	07-07-2021 Wed 1pm	07-07-2021 Wed 2pm	07-07-2021 Wed 3pm	07-07-2021 Wed 4pm	07-07-2021 Wed 5pm	07-07-2021 Wed 6pm	07-07-2021 Wed 7pm	07-07-2021 Wed 8pm	07-07-2021 Wed 9pm	07-07-2021 Wed 10pm	07-07-2021 Wed 11pm	07-08-2021 Thu 12am	07-08-2021 Thu 1am	07-08-2021 Thu 2am	07-08-2021 Thu 3am	07-08-2021 Thu 4am	07-08-2021 Thu 5am	07-08-2021 Thu 6am	07-08-2021 Thu 7am	07-08-2021 Thu 8am	07-08-2021 Thu 9am	07-08-2021 Thu 10am	07-08-2021 Thu 11am	07-08-2021 Thu 12pm	07-08-2021 Thu 1pm	07-08-2021 Thu 2pm	07-08-2021 Thu 3pm	07-08-2021 Thu 4pm	07-08-2021 Thu 5pm	07-08-2021 Thu 6pm	07-08-2021 Thu 7pm	07-08-2021 Thu 8pm	07-08-2021 Thu 9pm	07-08-2021 Thu 10pm
Houston Pilots N - 610 Bridge	5.589	4.771	4.641	7.071	6.844	5.441	2.187	4.041	6.816	8.900	7.938	6.129	6.913	5.750	3.809	3.474	3.684	3.748	5.458	5.219	4.436	3.497	4.276	6.315	6.410	7.893	3.652	4.866	4.789	6.835	5.539	5.202	4.826	5.398	4.446	4.075
Houston Pilots M - Kinder 1	5.589	5.400	4.641	7.071	7.094	5.441	2.187	4.271	7.940	9.034	7.938	6.129	6.724	6.029	3.809	3.474	3.684	3.748	5.458	5.219	4.820	3.841	4.276	6.315	6.410	7.705	3.652	4.866	4.789	6.638	5.539	5.202	4.826	5.398	4.493	4.075
Houston Pilots L - Greens Bayou	5.589	5.697	4.641	7.071	7.810	5.441	2.187	5.801	8.834	9.731	8.221	6.166	6.724	6.565	3.809	3.474	3.684	3.748	5.519	5.219	4.820	3.643	4.276	6.099	6.410	6.394	4.613	4.866	4.910	5.200	5.539	5.202	4.826	5.757	5.042	4.075
Houston Pilots K - Shell Crude	6.230	7.013	4.641	7.071	7.810	5.441	2.187	6.947	8.512	9.731	8.221	5.695	4.933	6.565	3.809	3.998	4.764	4.161	5.519	5.219	4.820	4.171	4.276	6.099	7.478	6.394	4.613	4.866	4.980	5.358	6.264	5.202	4.826	5.757	5.042	4.580
Houston Pilots J - Lynchburg Ferries	6.989	6.883	6.686	8.934	9.104	5.441	3.651	2.827	8.512	9.731	7.256	2.565	3.770	6.864	6.030	4.229	4.552	5.102	5.519	5.219	4.820	3.643	5.051	5.711	7.478	6.394	5.911	4.866	4.980	4.867	6.585	5.202	4.618	5.612	5.812	5.880
Houston Pilots I - Exxon 3	6.757	6.883	7.487	9.063	10.00	6.772	4.027	2.827	8.339	8.247	5.893	1.831	3.049	6.864	6.030	4.229	4.287	5.927	5.519	5.292	4.859	4.171	5.606	6.099	8.002	6.394	5.136	4.866	4.980	5.358	6.585	4.958	4.618	5.258	5.895	5.880
Houston Pilots H - Morgans Point	6.757	7.699	6.372	9.063	10.00	8.679	4.027	4.194	8.339	6.661	4.502	1.649	1.923	6.639	5.379	4.229	4.287	4.896	5.485	5.379	5.311	4.171	5.710	6.099	8.002	6.394	5.136	5.425	5.548	5.358	6.918	4.889	4.618	5.258	5.875	5.880
Houston Pilots G - 75/76	7.194	7.699	6.582	9.063	7.372	9.298	7.201	8.046	8.033	6.661	1.268	1.831	1.923	6.359	4.970	4.229	4.219	4.611	5.478	5.895	6.215	5.755	6.067	6.301	7.549	5.602	5.136	5.075	5.548	6.310	4.651	4.735	4.618	5.258	5.875	6.620
Houston Pilots F - 63/64	6.196	6.712	6.582	9.145	7.372	8.303	9.437	10.00	7.162	6.661	1.260	1.831	1.923	5.366	4.970	4.229	4.219	4.611	5.478	5.844	4.443	6.825	6.376	6.301	7.549	5.602	5.136	4.641	5.548	7.266	4.651	4.735	6.377	5.258	5.875	7.692
Houston Pilots E - 51/52	6.196	6.712	7.094	9.145	7.372	8.303	10.00	8.483	7.162	7.543	1.260	2.512	1.923	3.152	4.970	4.240	4.219	4.611	5.478	5.844	4.443	6.825	5.536	6.301	7.802	5.602	5.790	4.608	5.548	7.281	4.651	4.735	6.030	5.515	6.224	7.692
Houston Pilots D - 37/38	6.196	6.712	6.109	8.275	7.372	5.327	10.00	7.666	7.162	6.717	1.260	2.512	4.973	2.079	4.970	3.980	4.219	4.611	5.548	6.752	4.443	6.825	5.536	6.301	7.802	5.602	5.790	4.608	6.742	7.281	4.651	4.735	6.030	5.515	6.088	7.601
Houston Pilots C - 25/26	6.196	6.822	6.109	9.016	9.577	10.00	10.00	7.119	7.647	6.717	1.260	2.512	5.539	2.079	5.586	3.980	4.305	6.005	6.085	7.655	4.443	7.895	5.536	6.391	7.802	5.880	5.790	4.608	6.742	7.281	4.818	5.578	5.518	4.678	6.088	6.119
Houston Pilots B - 11/12	7.377	6.984	6.109	9.016	10.00	10.00	10.00	7.119	7.647	6.717	5.221	5.590	5.539	2.079	5.586	3.980	4.305	6.793	6.085	6.501	4.443	8.022	5.714	6.309	7.802	5.880	5.362	4.608	6.742	7.662	4.818	5.578	5.255	4.678	6.193	6.119
Houston Pilots A - 1 & 2 Bravo	7.052	7.813	7.030	9.016	10.00	10.00	10.00	10.00	9.118	6.717	6.135	6.753	7.813	2.079	7.343	4.041	6.048	7.752	6.239	6.333	5.096	8.022	6.922	6.309	8.000	5.880	4.506	5.158	7.865	7.357	5.599	6.301	5.255	5.074	5.071	7.864

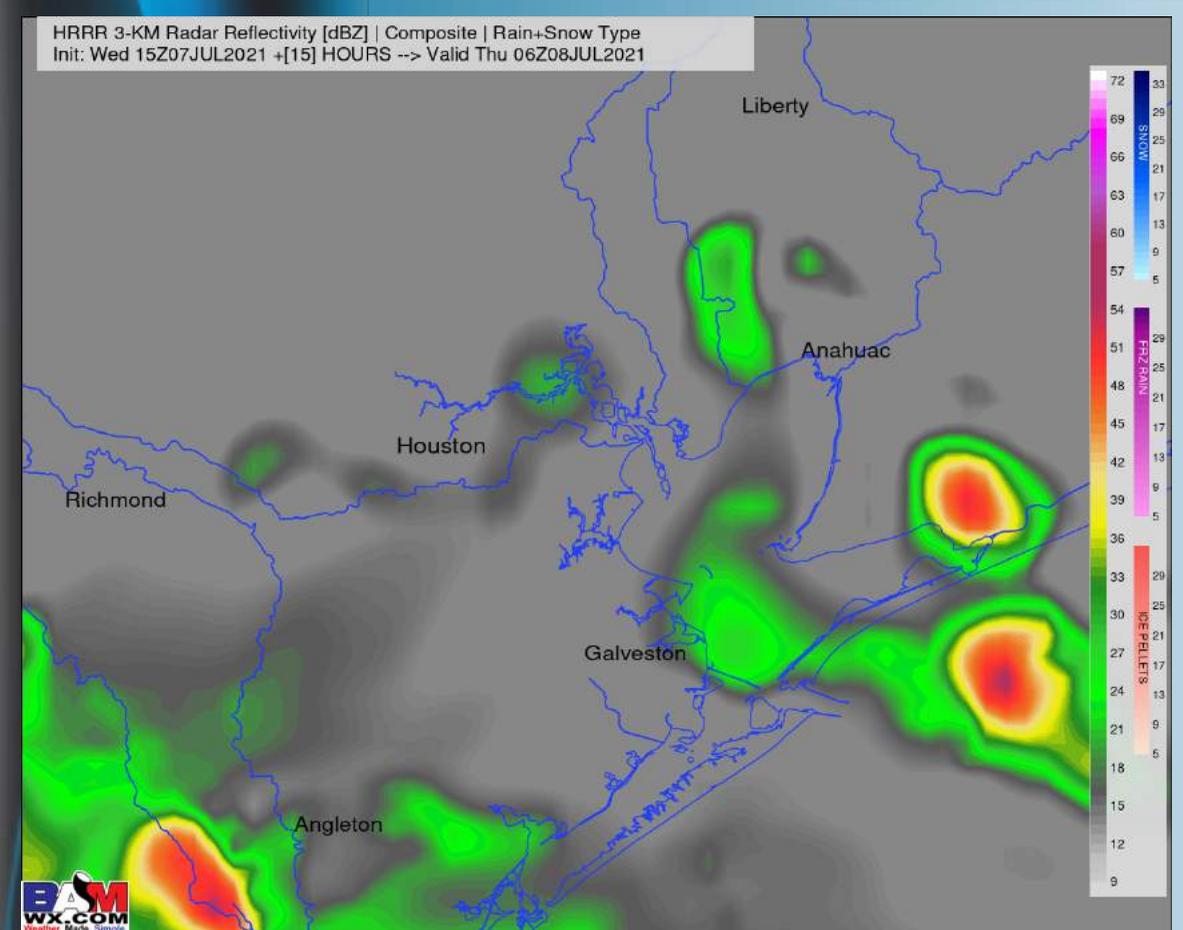
Short-Term Forecast Discussion

- While precip looks to become a bit more isolated into the overnight hours, precip chances will still be on the table. A few rounds of moderate rain will be possible, but would favor generally lighter in intensity.
- SE winds are anticipated over the next few hours before turning more Easterly by sundown. Expecting a general wind of 8-15 MPH, however gusts to 15-20+ MPH inside the heaviest of precip cannot be ruled out.
- Lows fall back into the upper 70s / lower 80s for most stations.
 - *No fog is anticipated this evening.*

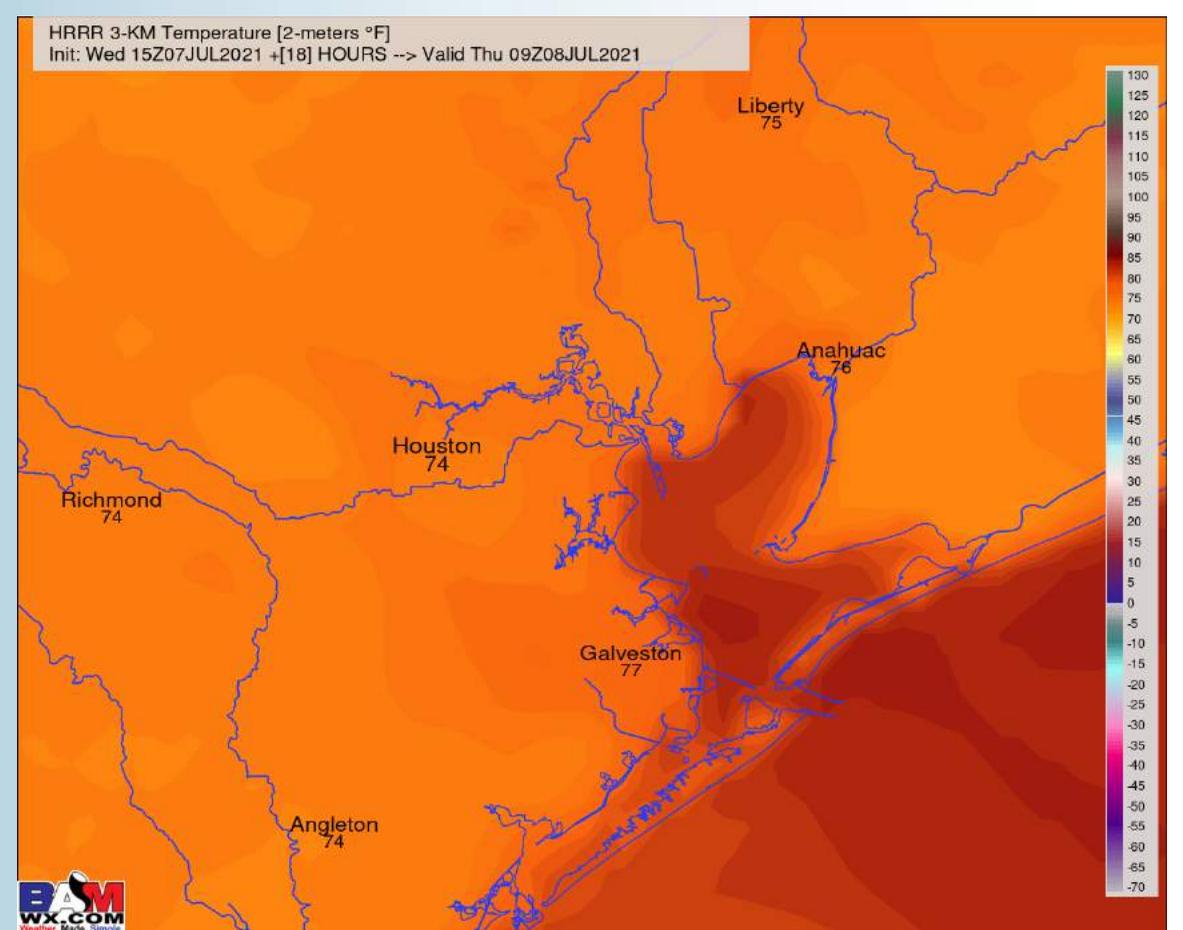
Sustained Winds (9 PM CT)



Simulated Radar Snapshot (1 AM CT)



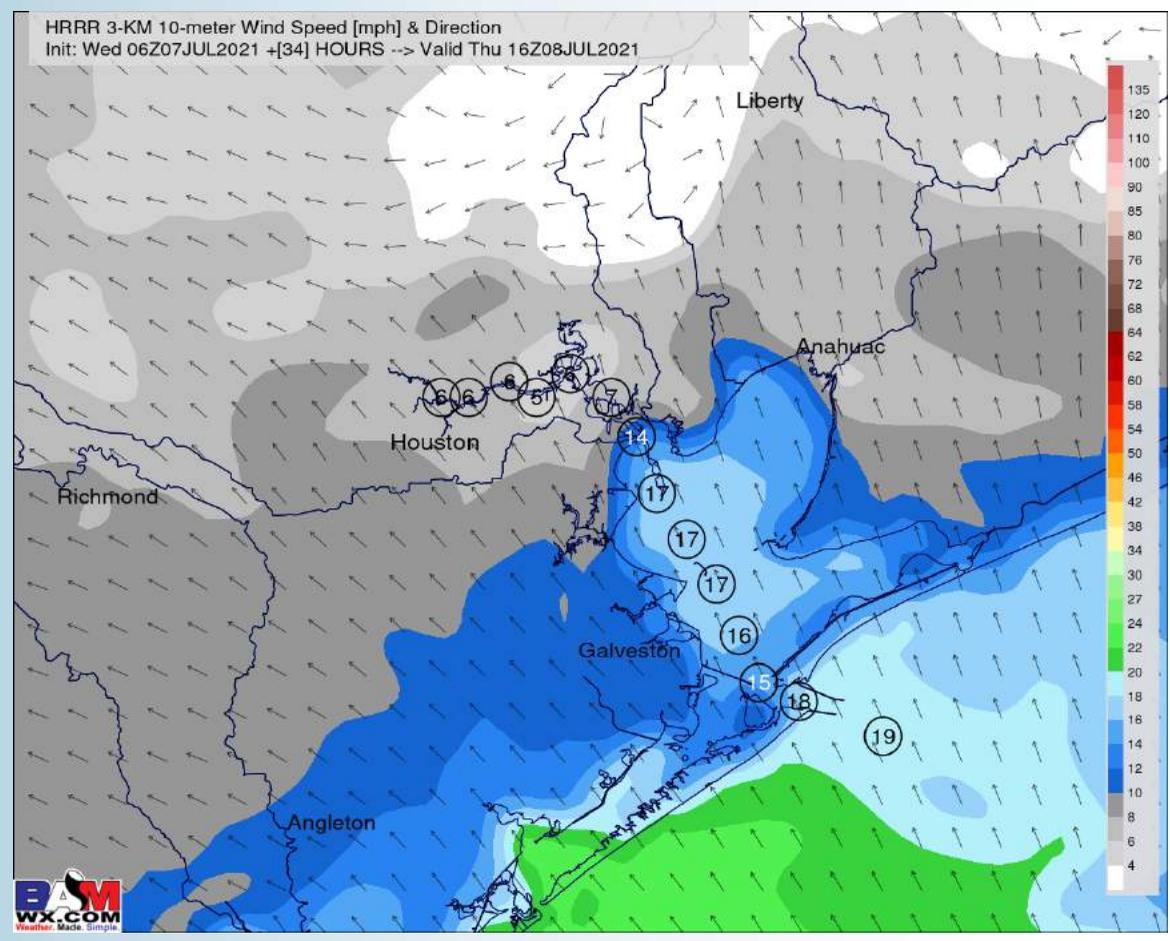
Low Temps this Evening



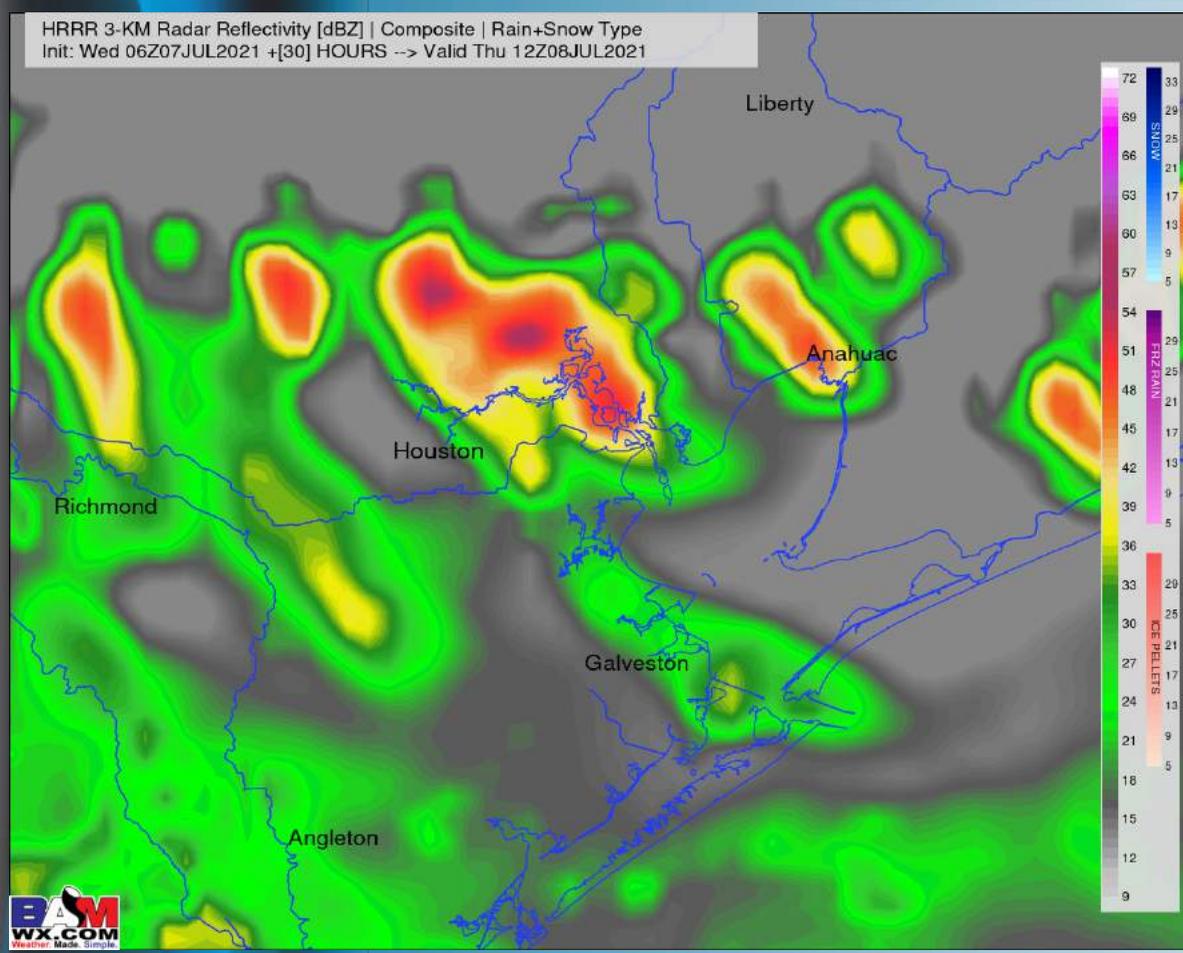
Short-Term Forecast Discussion

- Tomorrow looks to be another wet day with precip chances for much of the day. Going to be very hard to get several hours of drier time on the day Thursday. Reduced visibility via rain will certainly be possible.
- Winds look to be around 13 – 18 MPH sustained out of the SSE with a few gusts up to 20 MPH possible. Locally stronger winds within heavy rain will be possible.
- High temps should work into the mid 80's F.
- *No fog expected for Thursday.*

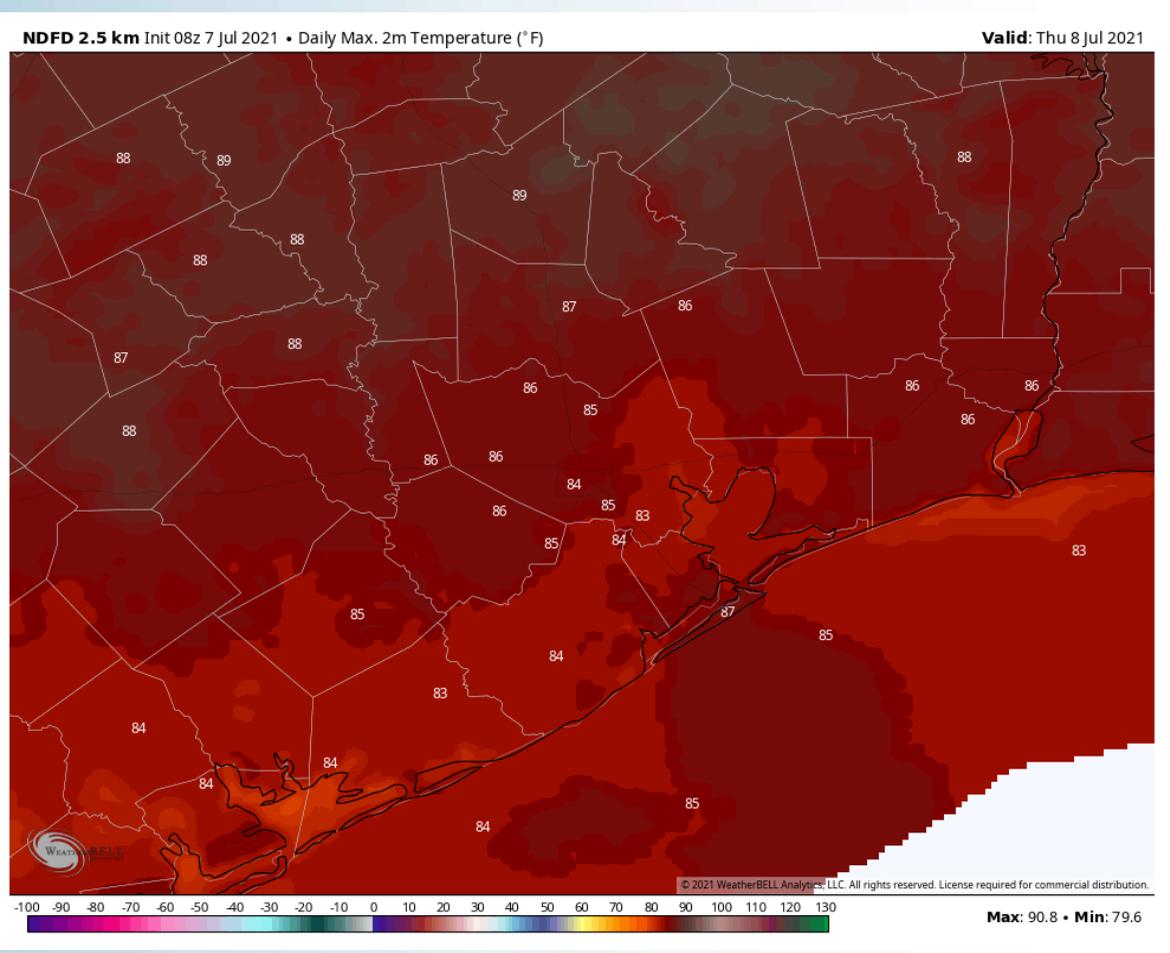
Sustained Winds (11 AM CT)



Simulated Radar Snapshot (7 AM CT)



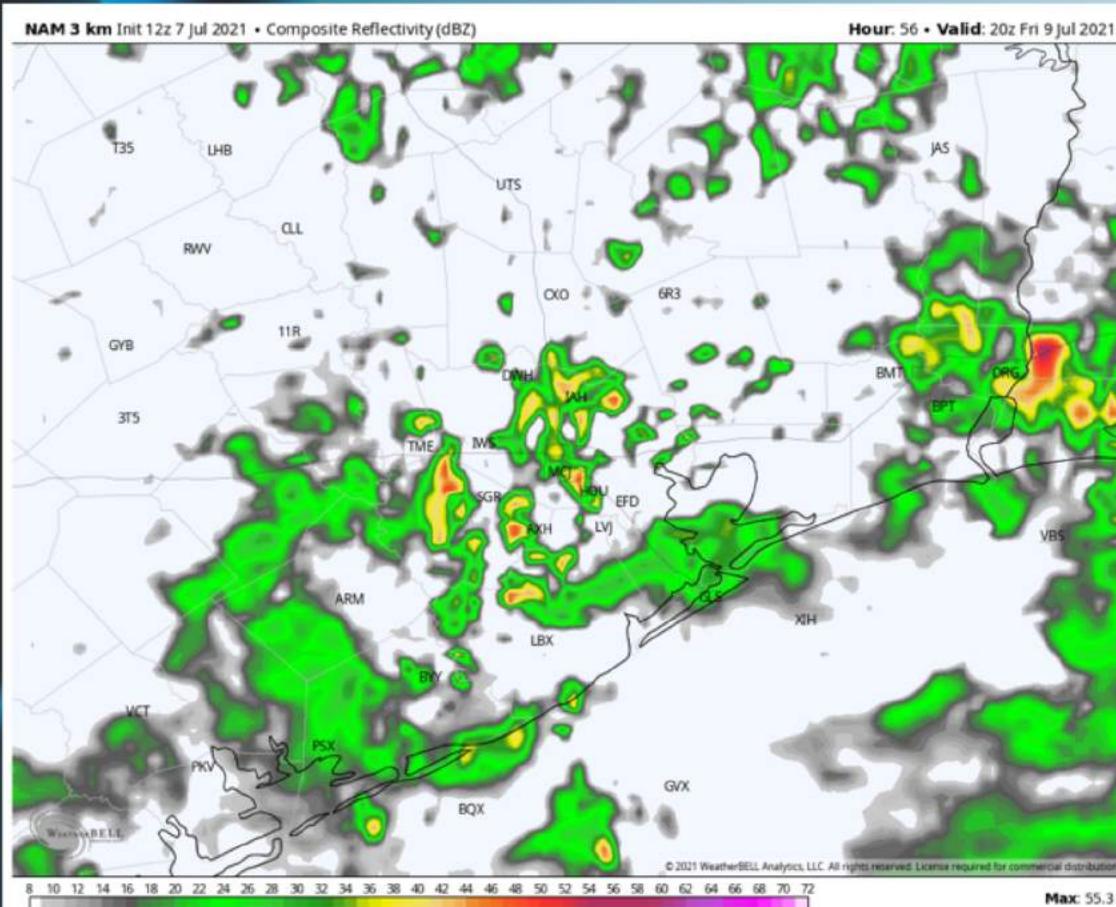
High Temps Thursday



Short-Term Forecast Discussion

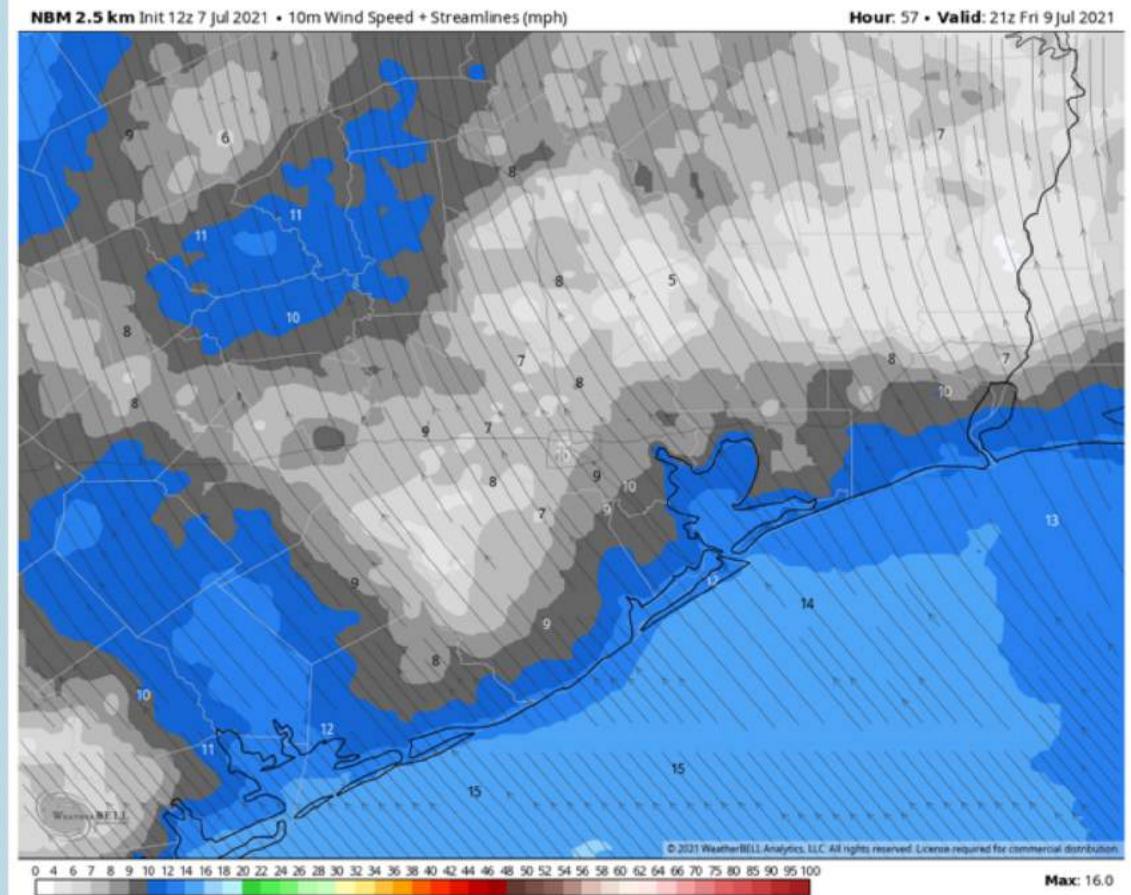
- Friday will be yet another day containing precipitation chances. At this distance, precip looks to be a bit more scattered vs today (Wed) & Thursday, but still not in favor of a dry day. Locally heavy downpours will continue to remain possible
- Continued SE winds expected for Friday, sustained at 10-15 MPH with gusts 15-20 MPH
- Mid to upper 80s expected for most locations on the day Friday.
 - *No fog is anticipated for Friday.*

Simulated Radar Snapshot (3 PM CT)

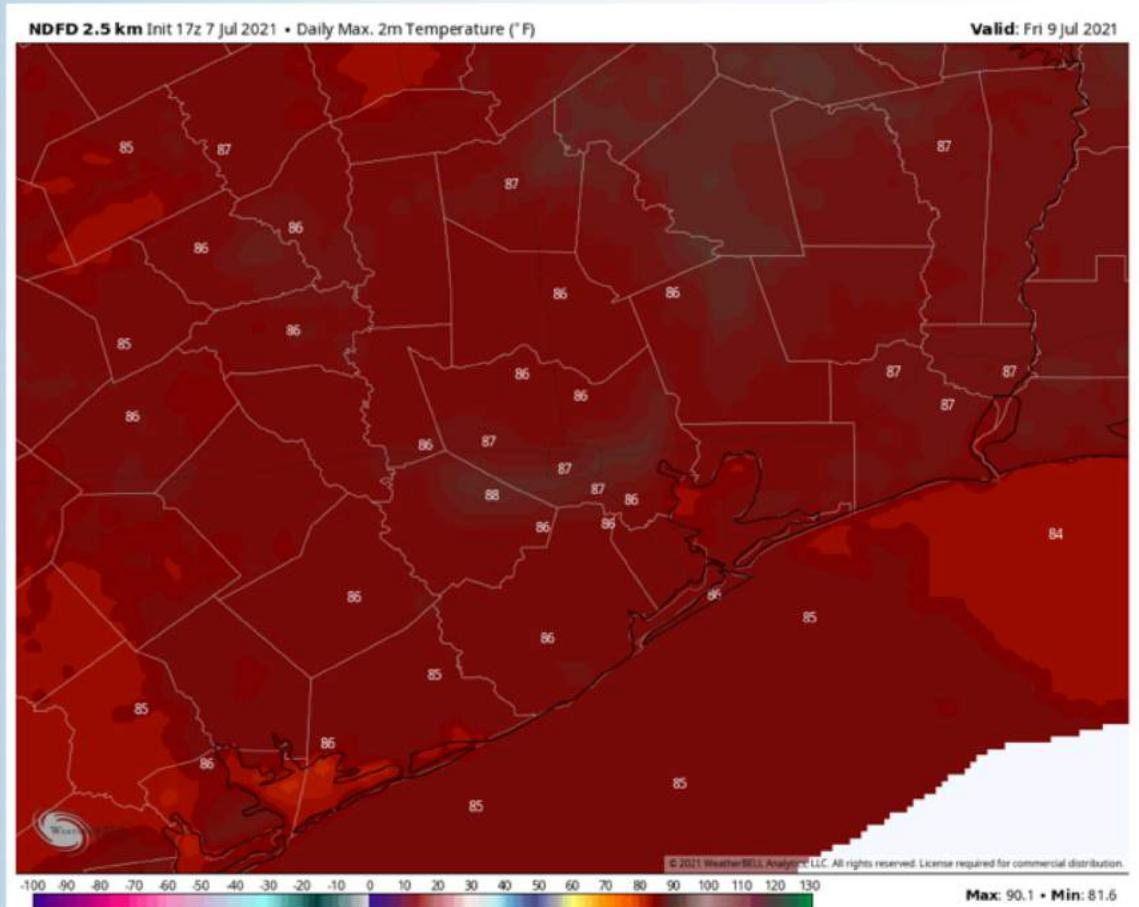


Friday, July 9th, 2021

Sustained Winds (4 PM CT)



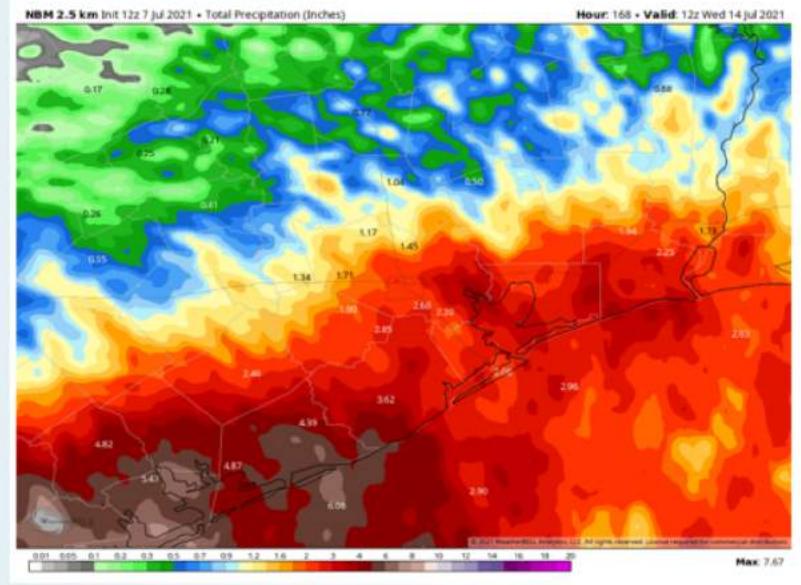
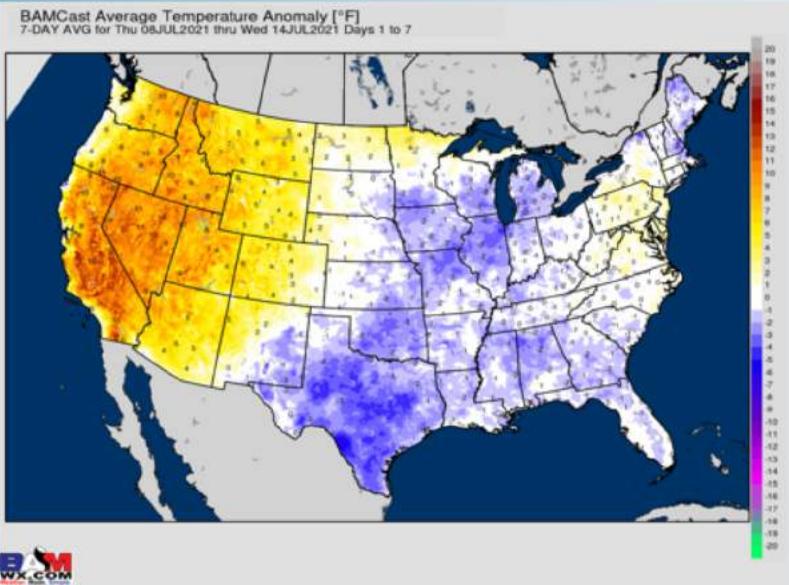
High Temps Friday



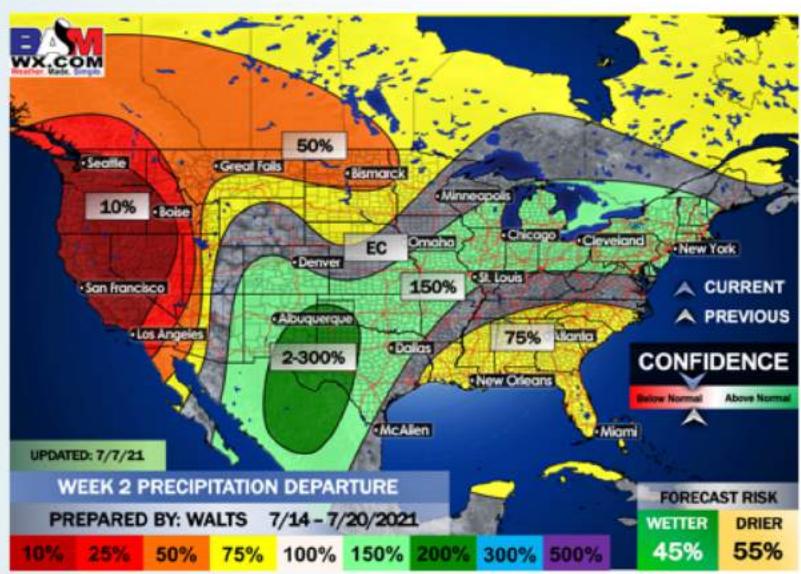
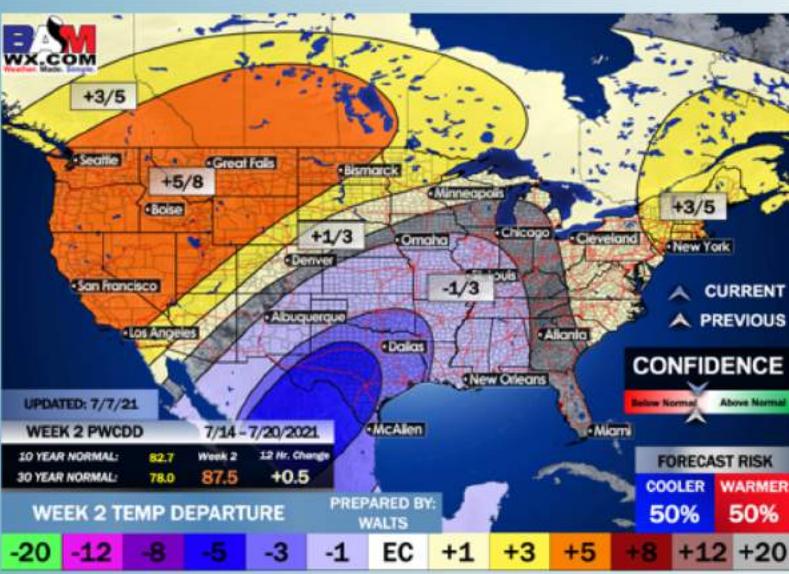
Long-Range Forecast Discussion

- The active period continues over the next 7 days with daily storm chances (chances later into the weekend/ early next week likely more scattered in nature vs the next 3 days).
Temperatures look to run below normal as well.
- Week 2 precipitation looks to be less active compared to this week/ recent weeks as an eastern/ southern ridge tries to expand.
Temperatures are still 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 continue running above normal in this period as well.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

