

Updated: 6:00 AM CT, Sunday, July 4, 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.**



Visibility Report

Sunday, July 4, 2021

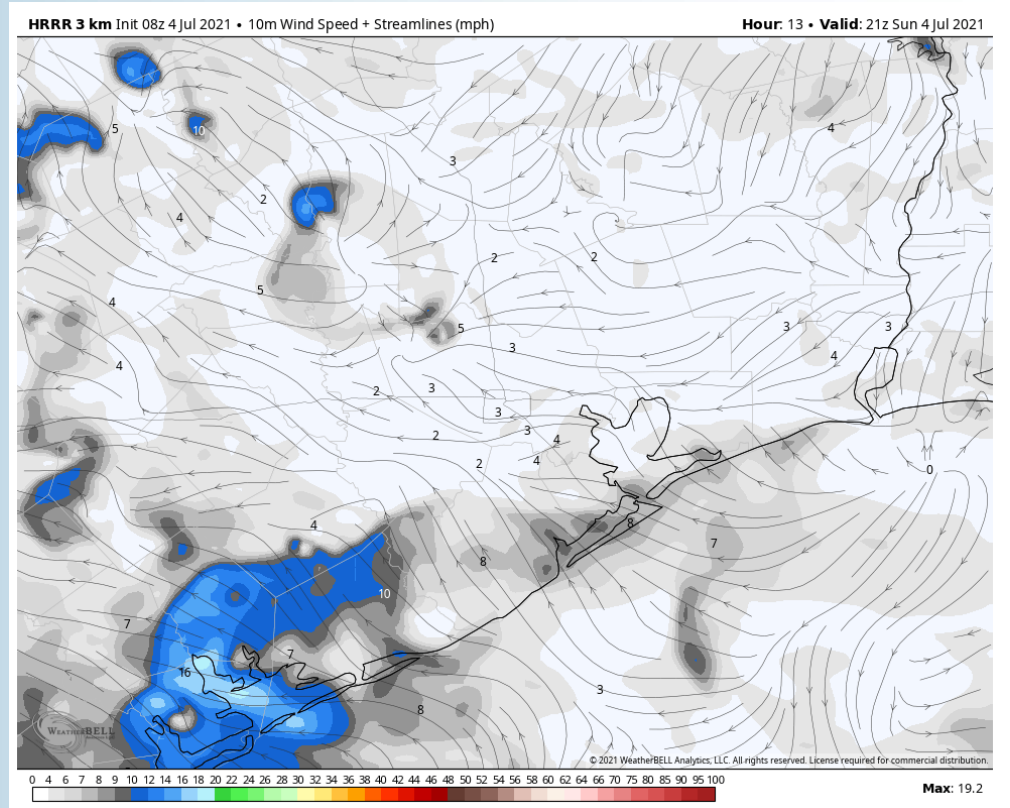
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	07-04-2021 Sun 5am	07-04-2021 Sun 6am	07-04-2021 Sun 7am	07-04-2021 Sun 8am	07-04-2021 Sun 9am	07-04-2021 Sun 10am	07-04-2021 Sun 11am	07-04-2021 Sun 12pm	07-04-2021 Sun 1pm	07-04-2021 Sun 2pm	07-04-2021 Sun 3pm	07-04-2021 Sun 4pm	07-04-2021 Sun 5pm	07-04-2021 Sun 6pm	07-04-2021 Sun 7pm	07-04-2021 Sun 8pm	07-04-2021 Sun 9pm	07-04-2021 Sun 10pm	07-04-2021 Sun 11pm	07-05-2021 Mon 12am	07-05-2021 Mon 1am	07-05-2021 Mon 2am	07-05-2021 Mon 3am	07-05-2021 Mon 4am	07-05-2021 Mon 5am	07-05-2021 Mon 6am	07-05-2021 Mon 7am	07-05-2021 Mon 8am	07-05-2021 Mon 9am	07-05-2021 Mon 10am	07-05-2021 Mon 11am	07-05-2021 Mon 12pm	07-05-2021 Mon 1pm	07-05-2021 Mon 2pm	07-05-2021 Mon 3pm	07-05-2021 Mon 4pm	
Houston Pilots N - 610 Bridge	3.249	3.227	3.266	2.735	3.418	6.995	8.909	9.386	8.573	8.464	10.00	10.00	7.227	5.472	6.915	6.211	4.414	6.712	5.813	8.002	7.831	7.709	6.195	6.292	5.917	4.991	5.274	5.233	5.798	6.539	10.00	10.00	9.028	1.453	1.582	6.541	
Houston Pilots M - Kinder 1	3.249	3.727	3.266	2.735	3.418	6.817	8.909	9.386	8.573	9.631	10.00	10.00	7.227	5.472	6.915	6.211	4.414	6.712	5.813	8.002	7.831	7.709	6.195	6.292	5.917	4.991	5.211	5.233	5.253	6.539	10.00	10.00	9.028	3.702	1.582	6.541	
Houston Pilots L - Greens Bayou	2.845	3.369	3.384	2.784	3.418	6.817	9.011	9.386	8.573	9.731	8.737	8.030	7.870	9.038	6.915	6.211	6.218	6.712	5.813	8.002	7.767	7.639	6.195	6.292	5.917	5.670	5.211	5.233	5.253	6.492	10.00	10.00	10.00	5.470	5.829	6.541	
Houston Pilots K - Shell Crude	2.845	3.369	3.582	3.266	3.418	6.817	9.015	9.386	8.573	9.731	7.923	8.030	7.061	10.00	6.915	6.211	6.728	6.712	5.813	8.050	7.767	7.606	7.528	7.622	7.095	6.521	5.211	5.190	5.253	6.492	10.00	10.00	10.00	5.470	5.829	7.939	
Houston Pilots J - Lynchburg Ferries	2.845	3.369	2.357	3.169	3.418	6.817	9.124	9.386	8.573	9.731	7.923	8.030	7.721	8.701	6.915	6.211	7.434	8.482	5.813	8.004	7.767	7.581	7.581	7.581	6.067	6.007	4.401	5.190	5.199	5.996	9.983	9.842	10.00	8.937	7.288	8.376	
Houston Pilots I - Exxon 3	2.845	3.369	2.357	3.169	3.418	6.740	9.124	9.386	8.573	9.731	7.923	7.680	8.232	8.701	6.915	6.211	9.482	9.195	8.484	8.050	7.767	7.606	7.581	7.581	6.067	6.007	4.401	5.190	5.199	5.996	9.916	9.203	10.00	8.937	7.291	9.670	
Houston Pilots H - Morgans Point	2.845	3.369	3.089	3.293	3.418	6.740	9.134	9.758	9.961	10.00	7.923	7.172	7.061	8.600	6.915	8.972	9.593	9.311	8.737	8.140	7.887	7.641	7.600	7.581	7.603	6.700	5.211	5.190	5.199	6.492	7.880	9.203	10.00	5.953	7.291	9.491	
Houston Pilots G - 75/76	3.805	4.279	3.893	4.750	4.288	7.470	9.320	9.882	10.00	10.00	7.923	7.172	6.810	6.899	7.804	9.739	9.731	9.442	8.886	8.481	8.216	7.866	7.682	7.641	7.603	7.560	5.743	5.190	5.199	5.745	7.996	8.789	8.272	9.032	7.146	9.491	
Houston Pilots F - 63/64	6.164	6.681	6.355	6.389	5.693	8.597	9.325	9.882	8.387	9.659	8.126	7.130	4.210	6.899	7.626	9.447	10.00	9.967	8.872	8.526	8.353	8.181	7.917	7.862	7.953	7.957	8.094	8.206	5.410	5.745	7.130	8.613	8.272	9.032	7.146	9.530	
Houston Pilots E - 51/52	7.238	6.439	6.355	6.389	6.810	7.905	9.388	9.834	8.330	9.659	8.126	7.130	3.624	6.899	7.626	6.724	10.00	10.00	8.957	8.635	8.593	8.230	7.917	7.862	7.953	7.957	8.572	8.206	5.410	5.745	7.130	8.613	7.234	6.918	10.00	10.00	
Houston Pilots D - 37/38	7.238	6.439	6.677	6.389	6.810	7.905	9.449	9.706	8.330	9.659	8.159	7.130	1.553	5.478	4.839	6.724	10.00	9.805	8.957	8.635	8.593	8.230	7.917	7.774	7.953	7.231	8.160	8.206	7.791	6.109	7.130	6.974	5.038	6.918	10.00	10.00	
Houston Pilots C - 25/26	7.666	6.439	6.677	7.594	6.810	7.905	9.282	9.409	8.183	8.927	8.117	7.130	3.624	5.478	4.839	6.724	10.00	10.00	9.428	9.138	9.224	8.845	8.407	7.962	8.080	7.231	8.764	9.082	7.342	5.218	8.055	4.834	5.038	6.918	10.00	10.00	
Houston Pilots B - 11/12	7.528	6.155	6.931	6.538	6.810	7.905	9.151	7.585	7.869	8.927	8.117	7.230	6.452	7.131	4.839	10.00	10.00	10.00	9.962	9.938	10.00	9.885	9.290	8.821	8.574	7.231	9.072	9.394	7.165	5.218	8.055	4.834	6.945	6.918	10.00	10.00	
Houston Pilots A - 1 & 2 Bravo	7.528	5.704	6.938	6.538	6.815	9.025	8.921	7.585	7.869	8.927	7.983	8.120	8.076	9.676	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.470	8.271	8.086	9.418	9.449	7.165	5.218	7.599	6.175	6.038	6.748	7.825	8.933

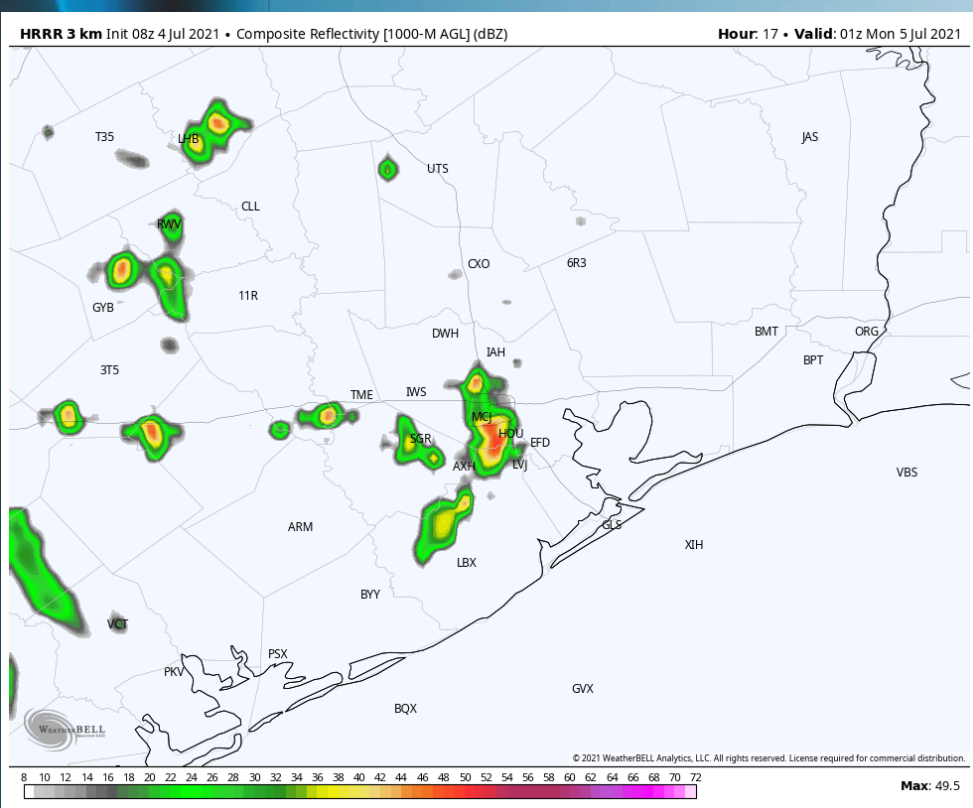
Short-Term Forecast Discussion

- More rounds of hit and miss precipitation will be possible on Sunday. The overall highest chances look to come mid-afternoon evening, but mid-morning and beyond isolated pockets of precipitation will still be possible. Briefly moderate to heavy downpours will continue to remain a possibility.
- Winds much of Sunday look to remain calm and generally from the NE, 3-8 MPH sustained. Winds may pick up a tick into the evening hours to 5-10 MPH sustained and have a bit more of a southerly component after 3 PM.
- Mid to upper 80s expected for the day on Sunday.
- *No fog is favored for Sunday.*

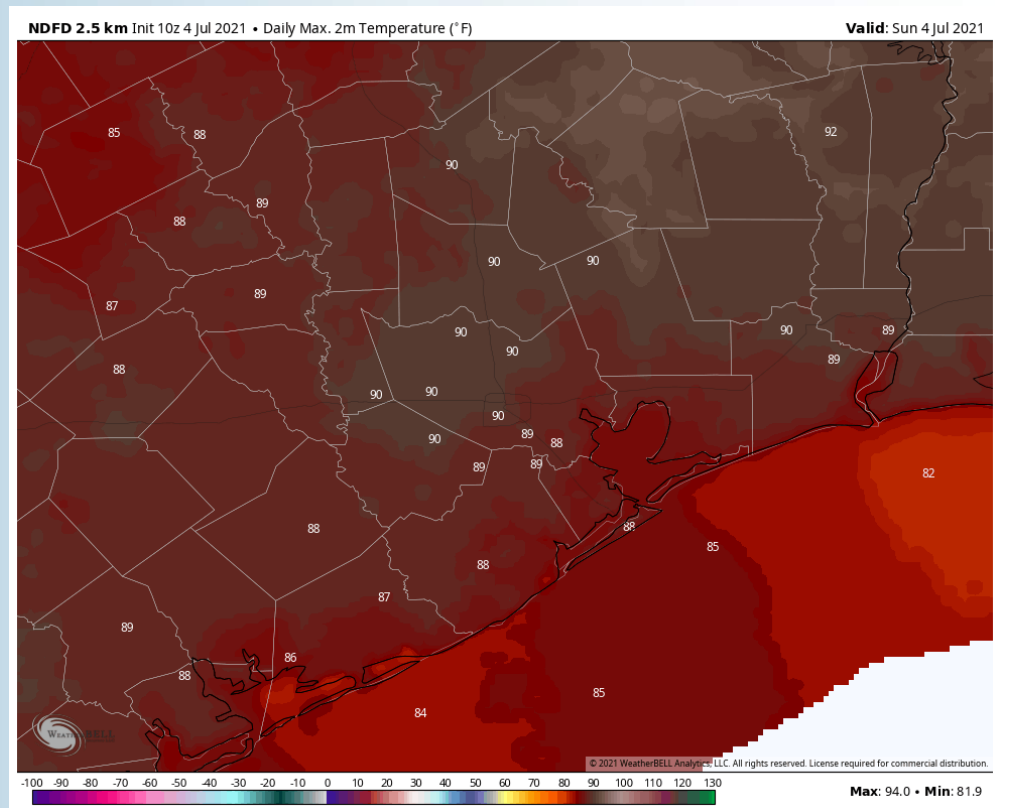
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (8 AM CT)



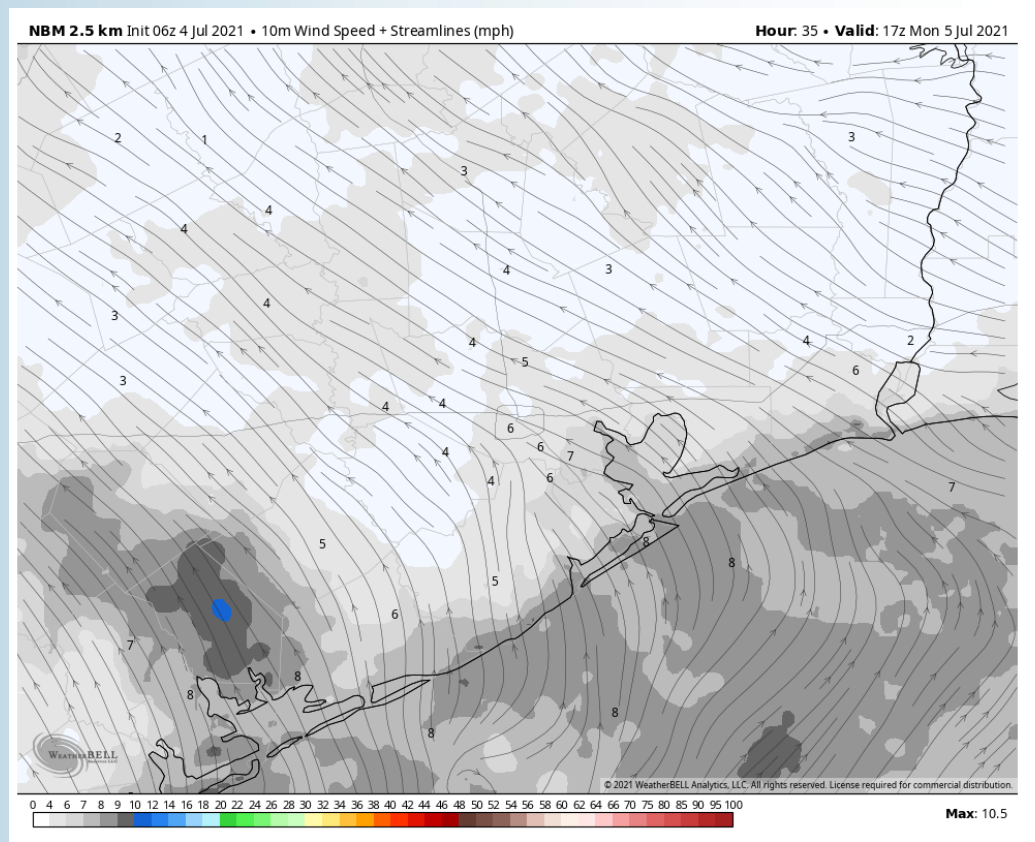
High Temps Sunday



Short-Term Forecast Discussion

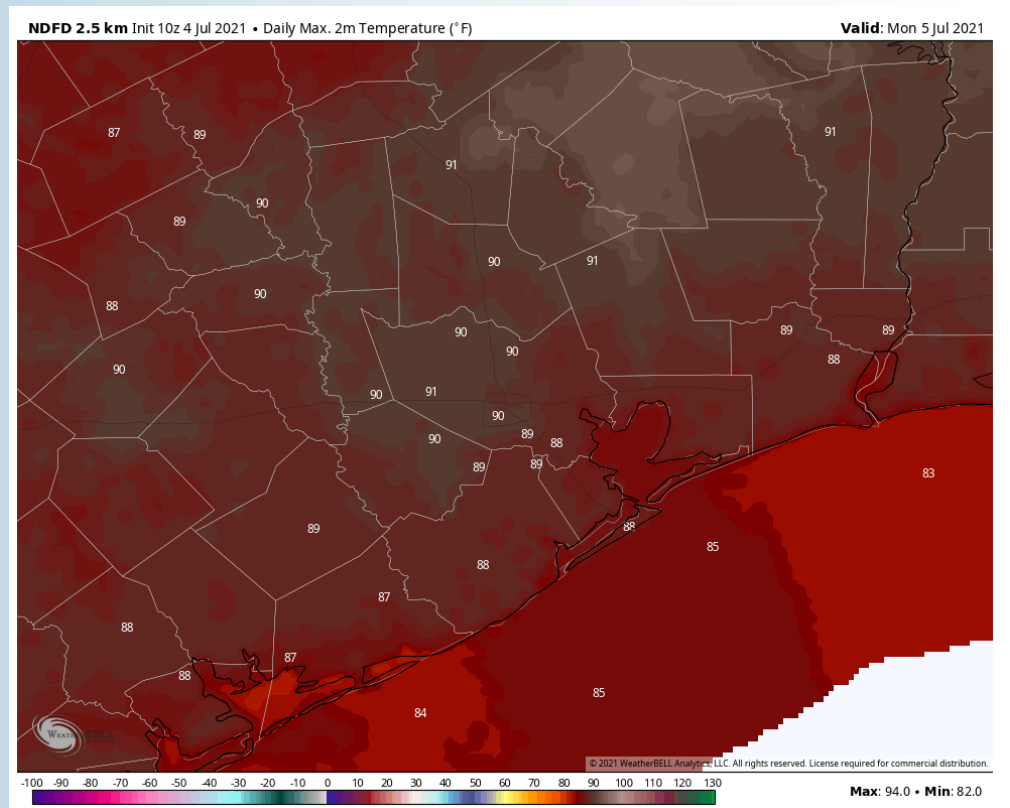
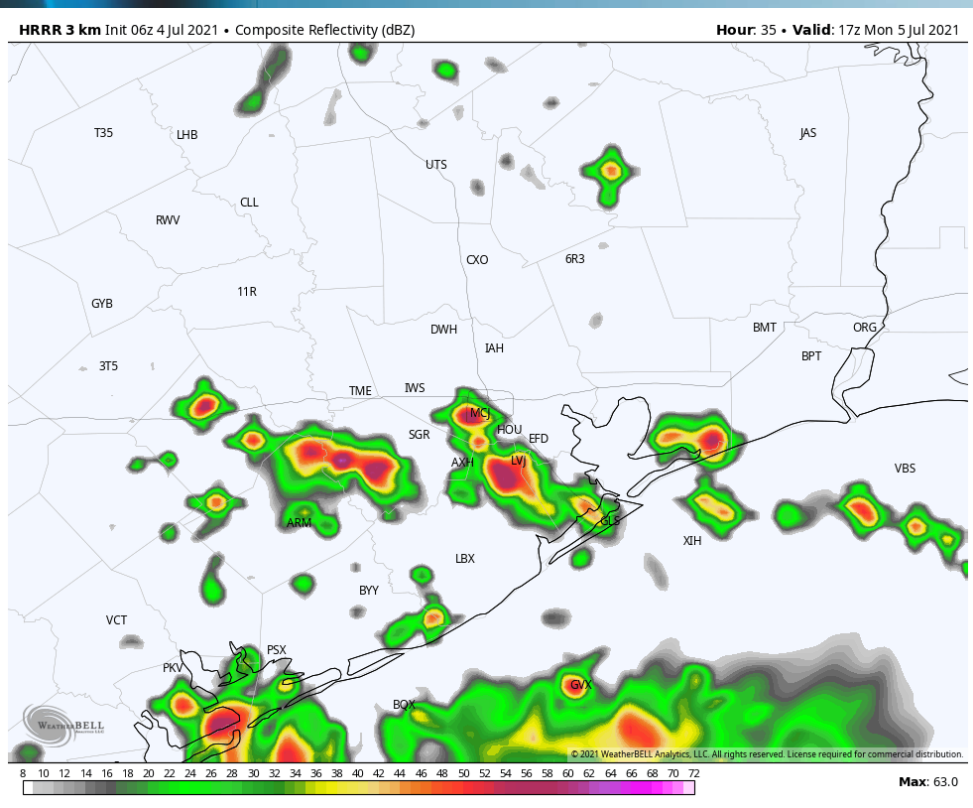
- Scattered showers/ storms will be possible once again on Monday as the active weather pattern continues. Rain can be heavy at times
- Winds in the morning expected to be around 4 - 8 MPH sustained out of the NE with winds into the afternoon picking up to 5 - 15 MPH sustained out of the South with gust of 15 - 20 MPH (weaker winds towards Buffalo Bayou). Isolated stronger wind gust possible under the heaviest cells that can form
- Highs look to be in the upper 80's F on Monday.
- *No fog expected for our Monday.*

Sustained Winds (12 PM CT)



Simulated Radar Snapshot (12 PM CT)

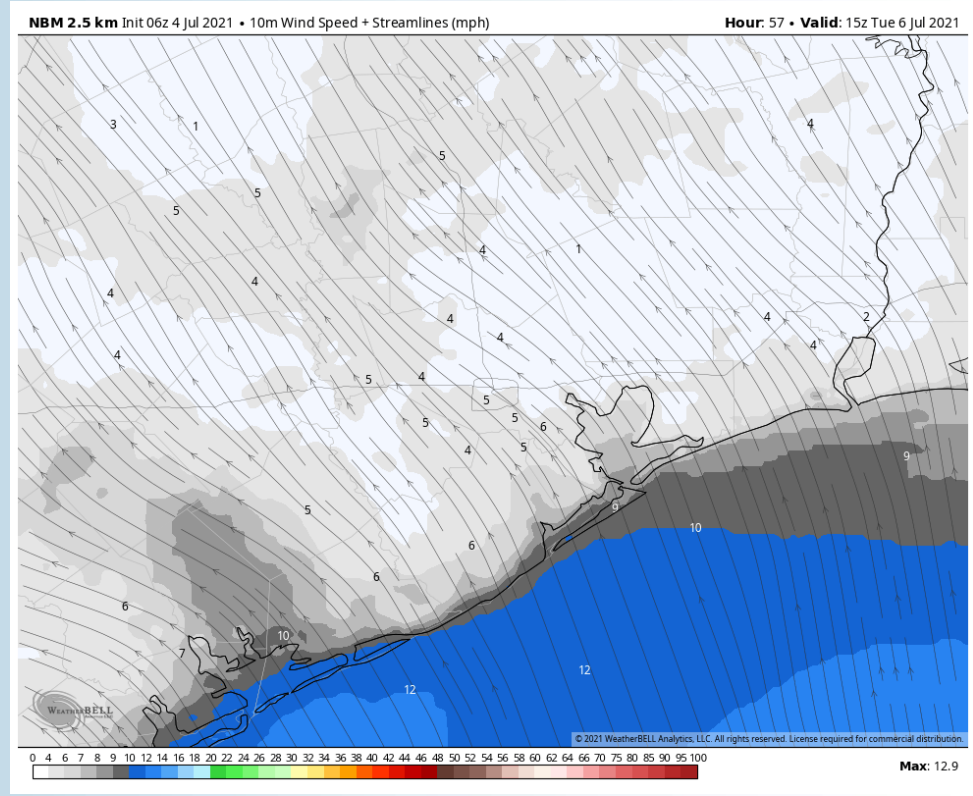
High Temps Monday



Short-Term Forecast Discussion

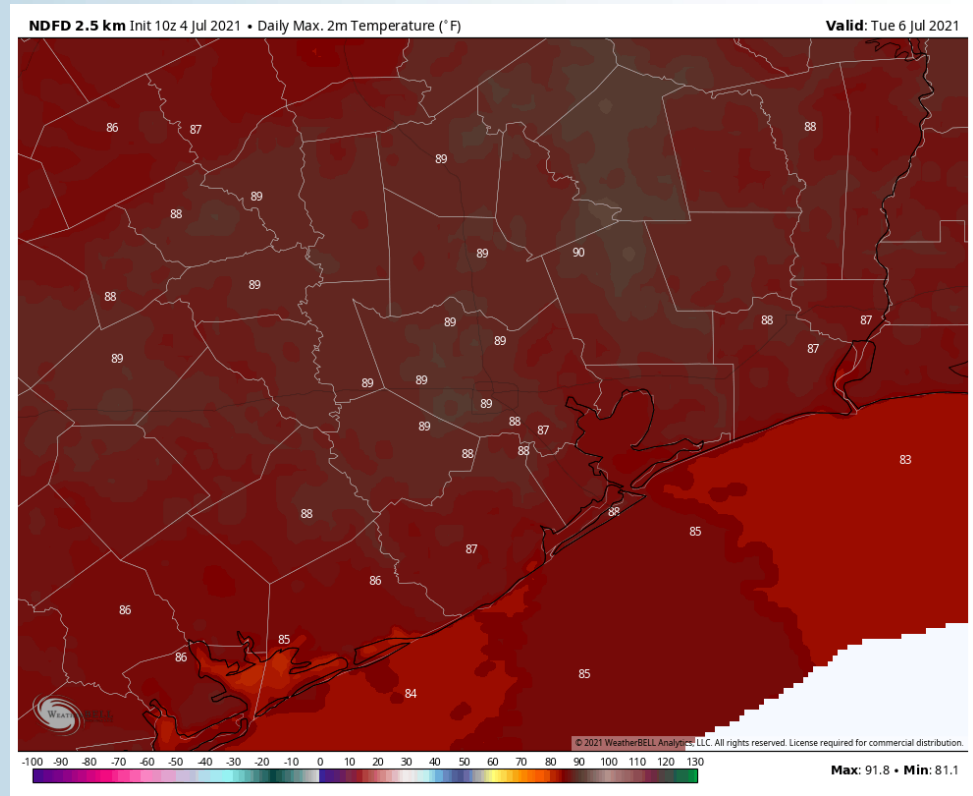
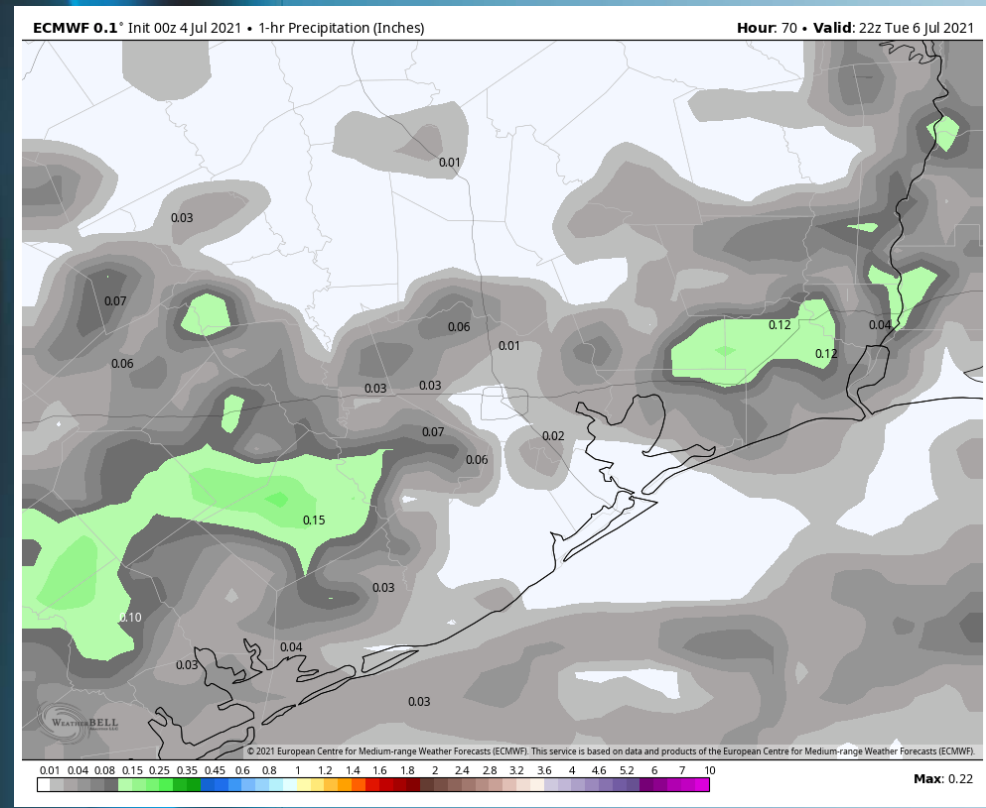
- Scattered showers/ storms will be possible on Tuesday with the best chances coming in the afternoon. Locally heavy downpours will be possible.
- Winds in the AM may be more out of the E before shifting more out of the south late morning/ afternoon. Winds look to be around 5 - 15 mph.
- High temps look to get into the upper 80's F over open waters..
- *No fog is anticipated.*

Sustained Winds (10 AM CT)



Simulated Radar Snapshot (5 PM CT)

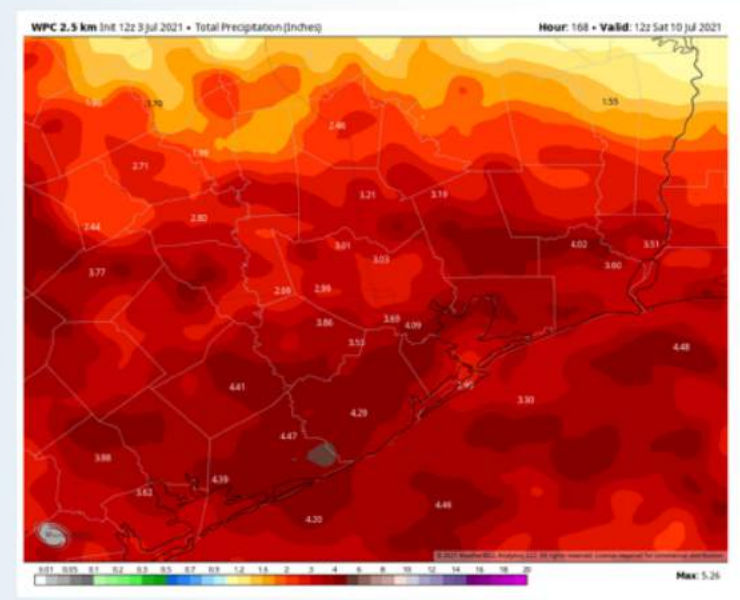
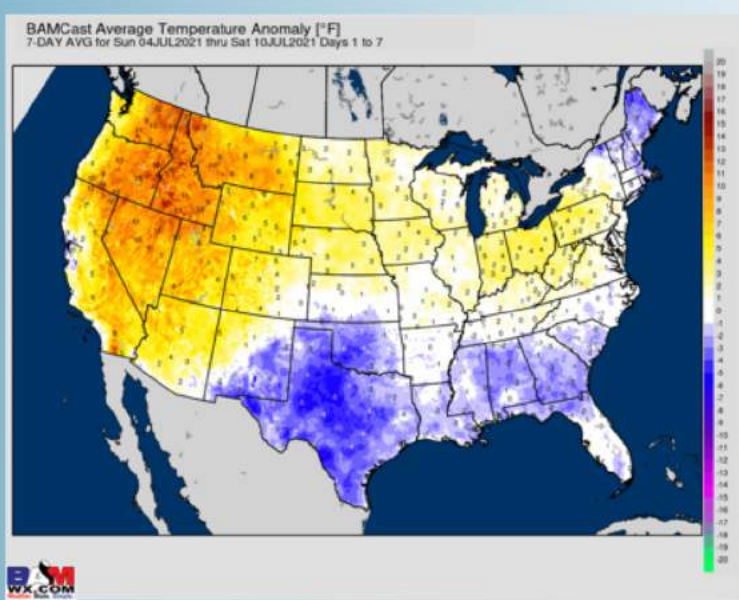
High Temps TUE



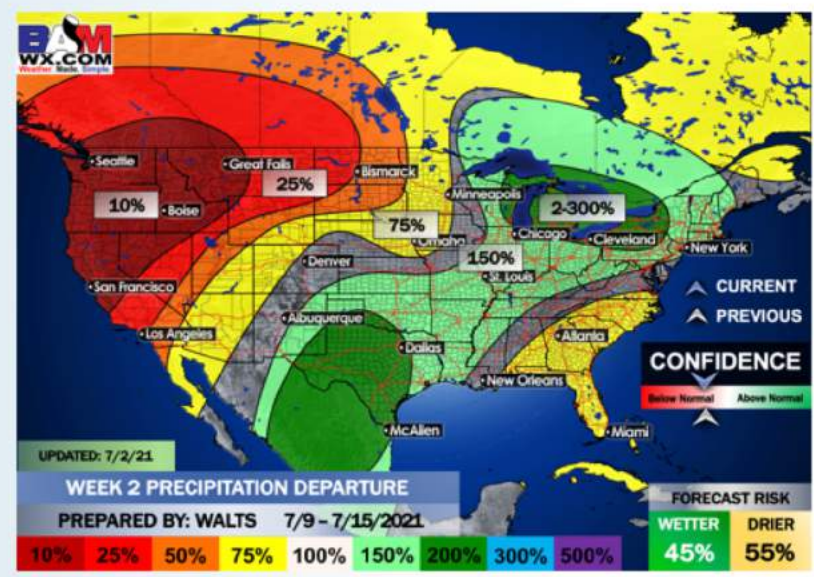
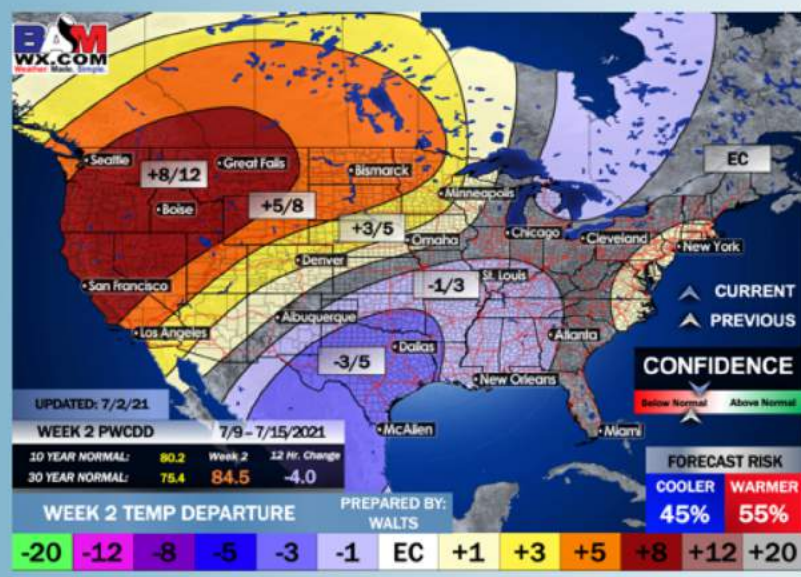
Long-Range Forecast Discussion

- A stalled out boundary near the HOU area will lead to daily precipitation chances over the next week with a more pronounced tropical airmass in place. This will also lead to temperatures remaining below normal as well.
- The overall pattern remains consistent in the week 2 period with above normal precipitation risk and below normal temperature risk.
- The weeks 3/4 (mid to late 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

