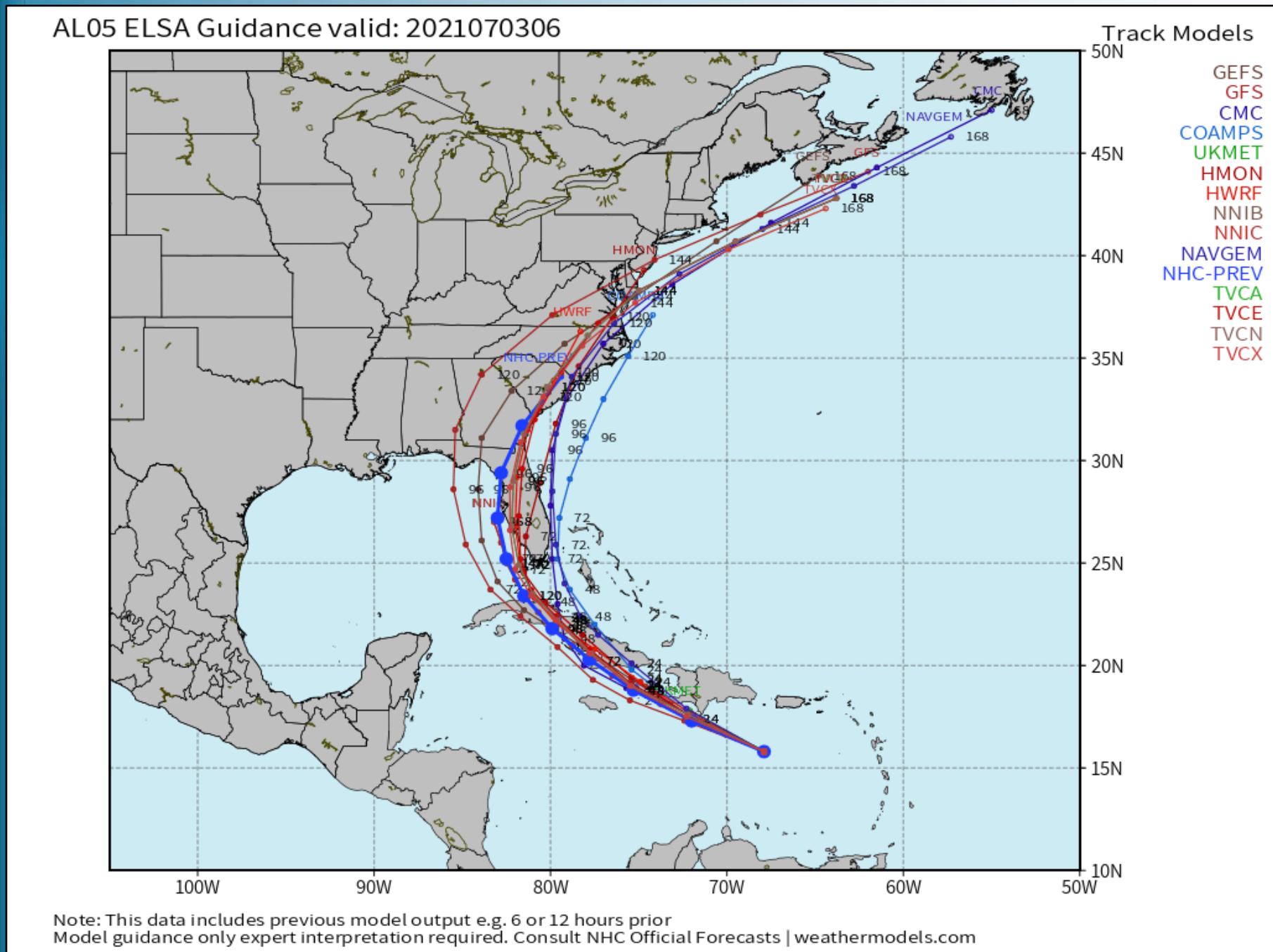


Updated: 5:00 AM CT, Saturday, July 3, 2021

- **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:



While there continues to be no immediate tropical threats to Houston, Hurricane Elsa will progress through the Caribbean this weekend. This continues to be a threat for FL and the East Coast, not the Western Gulf.



Visibility Report

Saturday, July 3, 2021

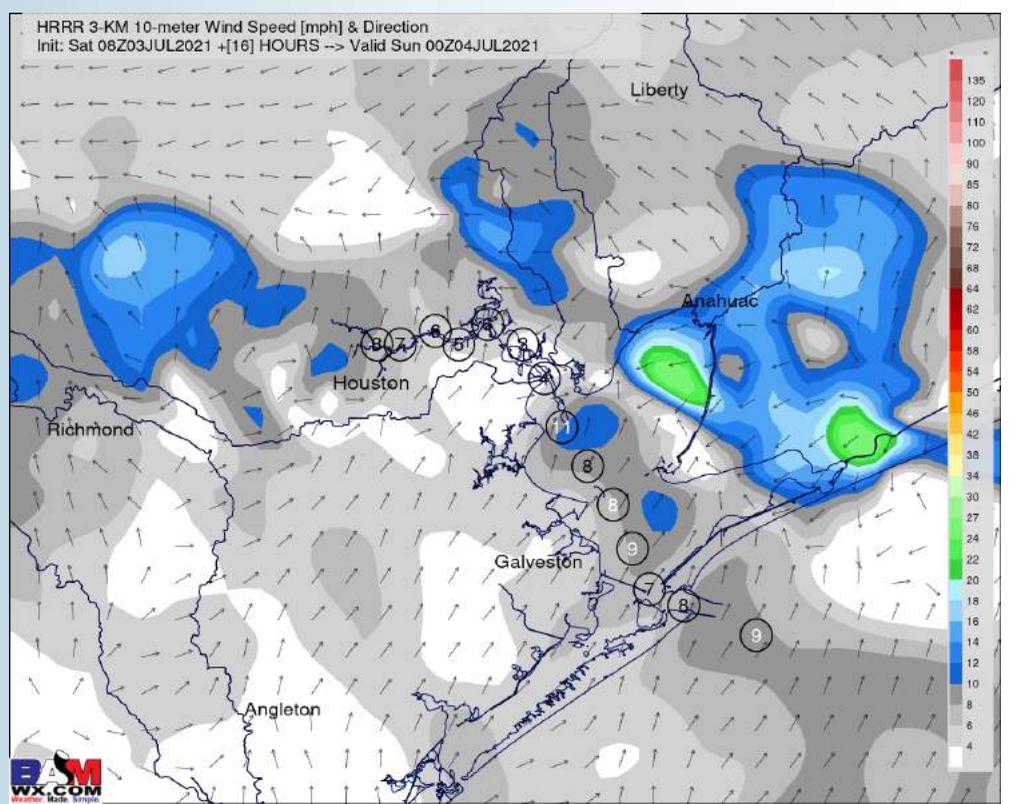
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	07-03-2021 Sat 3am	07-03-2021 Sat 4am	07-03-2021 Sat 5am	07-03-2021 Sat 6am	07-03-2021 Sat 7am	07-03-2021 Sat 8am	07-03-2021 Sat 9am	07-03-2021 Sat 10am	07-03-2021 Sat 11am	07-03-2021 Sat 12pm	07-03-2021 Sat 1pm	07-03-2021 Sat 2pm	07-03-2021 Sat 3pm	07-03-2021 Sat 4pm	07-03-2021 Sat 5pm	07-03-2021 Sat 6pm	07-03-2021 Sat 7pm	07-03-2021 Sat 8pm	07-03-2021 Sat 9pm	07-03-2021 Sat 10pm	07-03-2021 Sat 11pm	07-04-2021 Sun 12am	07-04-2021 Sun 1am	07-04-2021 Sun 2am	07-04-2021 Sun 3am	07-04-2021 Sun 4am	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
Houston Pilots N - 610 Bridge	7.876	7.716	7.260	6.585	6.497	7.602	6.581	6.926	8.159	7.682	6.711	7.845	7.724	7.662	4.283	5.144	4.418	5.619	5.932	5.898	5.996	6.277	6.929	6.928	5.521	5.277	5.049	5.353	4.089	5.001	5.087	7.163	8.877	8.920	6.540	5.560
Houston Pilots M - Kinder 1	7.765	7.716	7.260	6.585	6.165	7.584	6.468	6.926	8.159	7.682	6.711	7.845	7.724	7.662	4.283	5.144	4.418	5.619	5.932	5.898	5.996	6.277	6.996	6.928	5.521	5.277	5.049	5.353	4.089	5.001	5.087	7.535	8.877	8.930	6.540	5.560
Houston Pilots L - Greens Bayou	7.679	7.649	7.260	6.585	5.993	6.138	6.468	6.926	8.159	7.682	6.851	9.005	7.724	5.819	4.283	5.144	4.418	5.619	5.932	5.898	5.951	5.995	7.404	5.614	6.127	5.421	5.049	5.406	5.224	5.105	4.971	7.939	8.877	9.102	6.540	4.668
Houston Pilots K - Shell Crude	7.643	7.583	7.260	6.585	5.993	6.454	6.468	6.926	8.159	9.256	6.851	8.873	7.724	5.908	4.283	5.144	4.214	5.619	7.292	5.898	5.688	5.637	7.527	7.584	7.298	6.764	5.049	5.406	5.224	5.205	4.971	7.939	8.877	9.102	6.540	5.560
Houston Pilots J - Lynchburg Ferries	7.643	7.583	7.581	6.585	5.993	6.454	6.468	6.498	7.746	8.917	7.645	8.609	7.724	5.908	4.039	5.606	3.901	6.681	8.203	5.898	5.951	5.637	7.404	7.002	6.796	7.581	5.049	6.050	4.826	4.053	4.971	8.390	8.877	10.00	8.214	5.560
Houston Pilots I - Exxon 3	7.643	7.583	7.581	6.585	5.993	6.454	7.100	6.498	7.746	7.963	7.645	8.609	7.724	5.469	4.039	4.643	3.901	6.681	7.144	5.898	5.688	4.509	5.361	7.584	6.796	6.391	6.298	6.050	4.826	4.053	4.971	8.390	8.877	10.00	10.00	5.560
Houston Pilots H - Morgans Point	7.643	7.583	7.581	6.585	6.165	6.454	7.100	6.958	8.344	7.963	7.645	6.700	8.371	5.469	4.039	4.333	2.845	6.681	7.144	5.898	5.688	4.509	4.424	7.604	6.796	6.391	6.852	7.267	5.697	4.053	5.057	8.427	9.127	10.00	9.702	5.560
Houston Pilots G - 75/76	7.643	7.601	7.595	7.595	6.445	6.454	7.369	8.419	9.121	8.917	7.645	6.700	8.321	5.469	4.039	4.333	2.687	5.837	7.144	8.046	5.688	4.509	4.424	7.385	7.002	6.391	4.853	7.581	6.508	5.525	5.429	8.020	9.548	9.916	9.342	5.925
Houston Pilots F - 63/64	9.733	8.925	8.579	8.474	6.747	6.631	7.369	8.337	9.669	9.432	9.977	6.700	5.286	5.469	4.039	4.823	2.687	5.600	7.144	8.498	6.208	4.509	4.424	7.385	7.002	5.697	4.853	6.832	7.720	6.934	7.066	7.655	9.834	9.916	9.342	6.126
Houston Pilots E - 51/52	9.966	10.00	9.351	9.206	8.530	7.463	7.369	8.337	10.00	9.432	10.00	6.700	7.921	2.963	4.233	4.894	3.969	6.627	7.459	8.578	8.359	4.509	4.424	7.385	7.002	5.697	4.853	6.832	8.624	7.891	5.992	7.211	8.881	9.916	9.342	8.579
Houston Pilots D - 37/38	9.966	9.346	9.558	9.247	9.199	7.754	7.465	8.460	10.00	8.039	10.00	7.905	7.921	2.963	4.233	3.114	5.154	6.627	8.162	8.388	8.271	5.901	7.428	7.385	7.336	5.697	6.425	6.832	8.361	7.750	5.992	6.346	8.881	10.00	6.973	8.889
Houston Pilots C - 25/26	9.966	9.346	9.621	9.247	9.281	7.754	7.675	9.228	10.00	9.978	9.886	8.588	8.732	4.576	5.684	5.636	6.020	6.825	6.958	8.674	8.620	6.368	7.577	8.390	8.914	5.697	6.955	6.866	7.170	7.227	5.992	6.128	6.811	6.414	6.166	6.098
Houston Pilots B - 11/12	9.966	9.346	9.621	9.247	9.281	8.187	7.778	8.318	10.00	10.00	9.785	8.588	8.732	5.189	5.940	7.031	6.020	6.564	6.958	9.056	9.310	9.090	7.910	9.352	8.914	7.458	6.955	6.866	7.166	7.985	6.746	6.156	6.811	4.505	6.166	6.178
Houston Pilots A - 1 & 2 Bravo	10.00	9.346	10.00	9.902	9.624	9.667	8.371	7.182	10.00	10.00	9.716	9.537	8.840	7.175	5.940	8.209	5.529	6.564	6.958	9.056	9.384	9.755	7.917	9.352	8.419	10.00	9.734	6.866	7.166	7.985	8.142	7.140	6.072	4.505	6.166	5.966

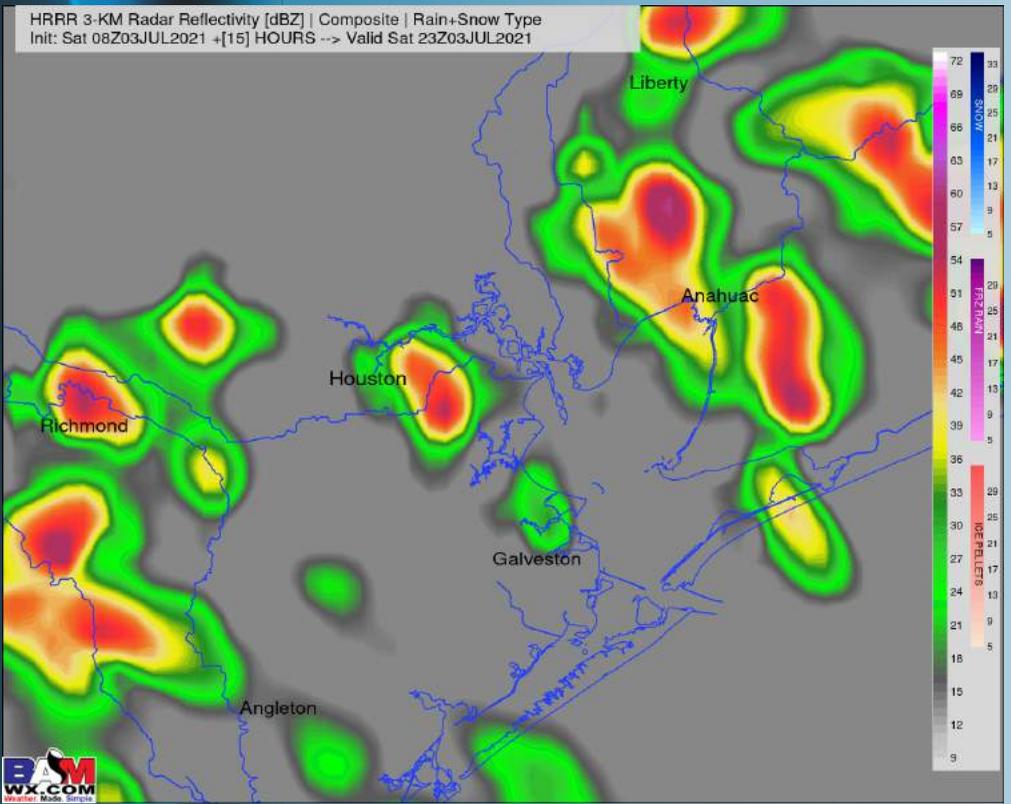
Short-Term Forecast Discussion

- While an isolated area of precip cannot be eliminated this AM, expecting generally quieter weather the first half of the day before precipitation chances mid-day and showers/thunderstorms will be around the area for much of the back half of the day. Severe weather is not anticipated, but a locally heavier downpour + lighting will be possible in any cell. Precip should start to become more isolated after sundown.
- Winds will generally stay light today, and a bit variable in direction. The AM hours likely feature winds coming out of the W/NW, before shifting back S into the afternoon when more precipitation arrives. Locally stronger gusts will be possible in the strongest precip.
 - Mid to upper 80s anticipated for the day today.
 - *No fog is anticipated today, but reduced visibility will be possible in any of the rain.*

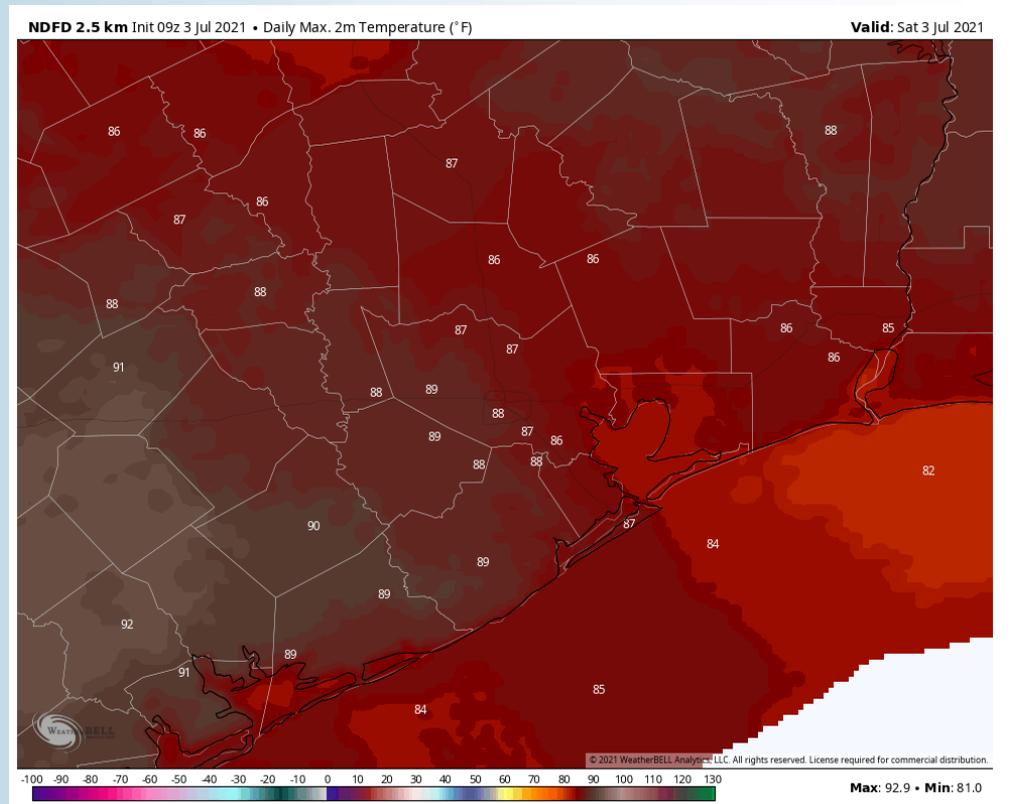
Sustained Winds (7 PM CT)



Simulated Radar Snapshot (6 PM CT)



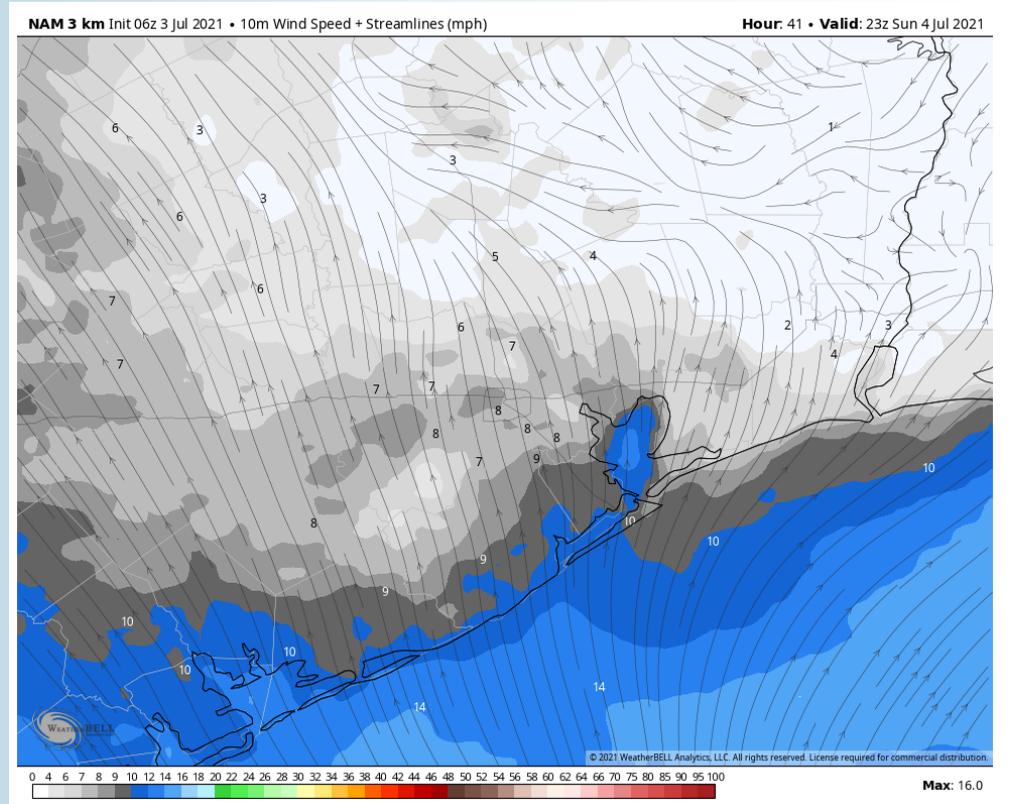
High Temps Today



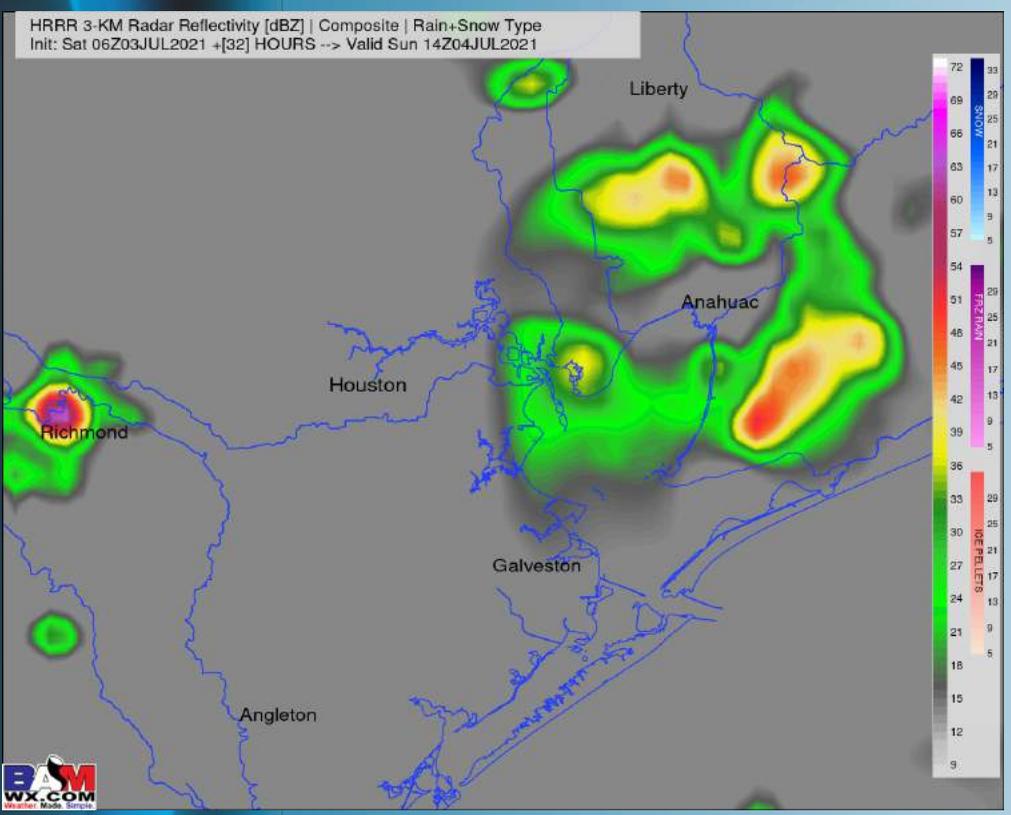
Short-Term Forecast Discussion

- More rounds of hit and miss precipitation will be possible on our Sunday at really any point. The overall highest chances look to come mid-morning and then again mid-afternoon, but slightly lower confidence on exact timing. Briefly moderate to heavy downpours will continue to remain a possibility.
- Winds much of Sunday look to remain calm and generally variable in direction, 3-8 MPH. Winds may pick up a tick into the evening hours to 5-10 MPH sustained and have a bit more of a southerly component.
- Mid to upper 80s expected for the day on Sunday.
 - *No fog is favored for Sunday.*

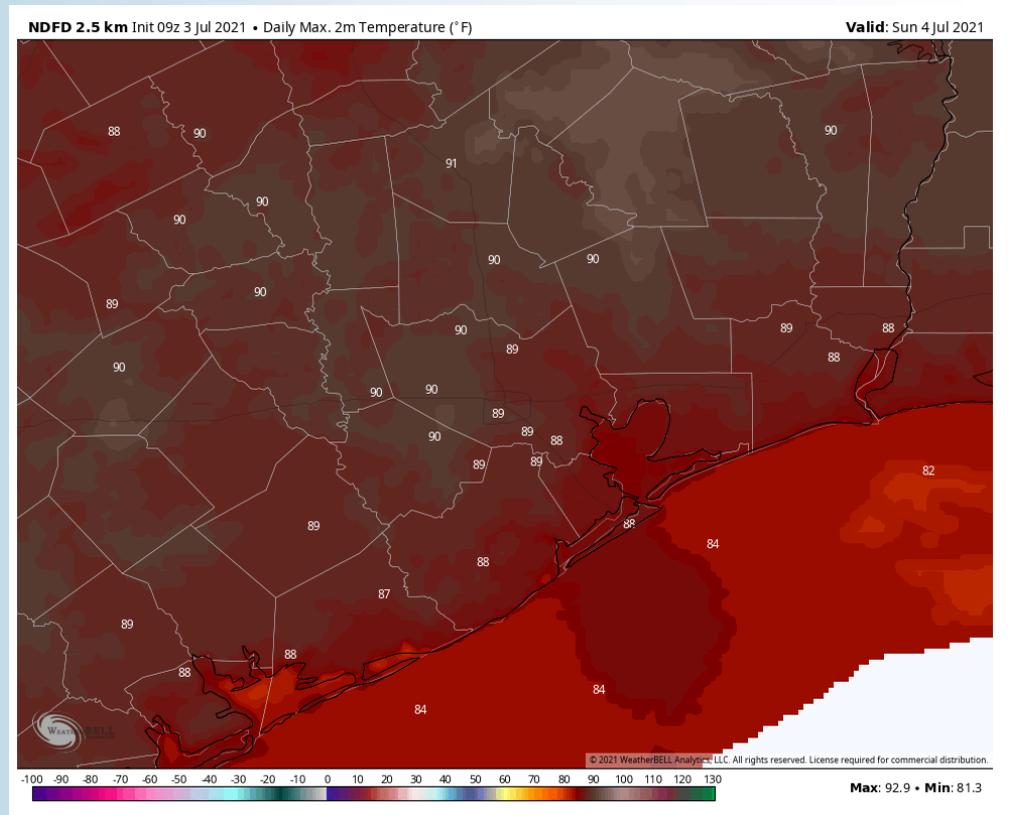
Sustained Winds (6 PM CT)



Simulated Radar Snapshot (9 AM CT)



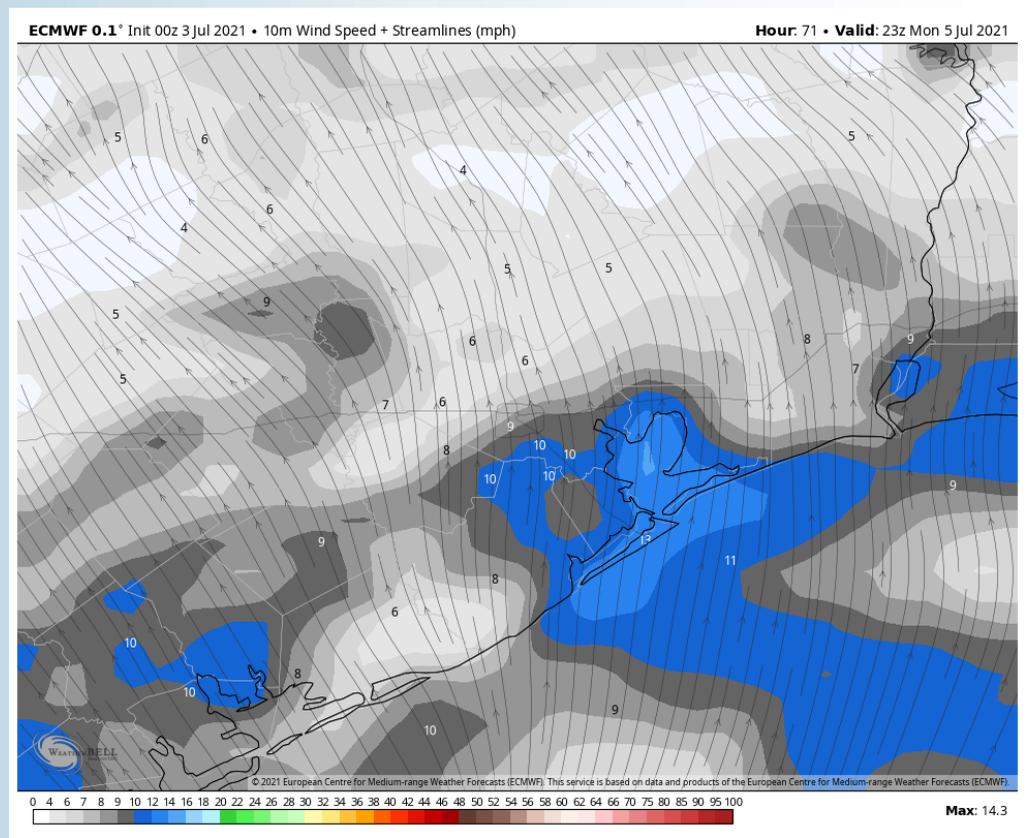
High Temps Sunday



Short-Term Forecast Discussion

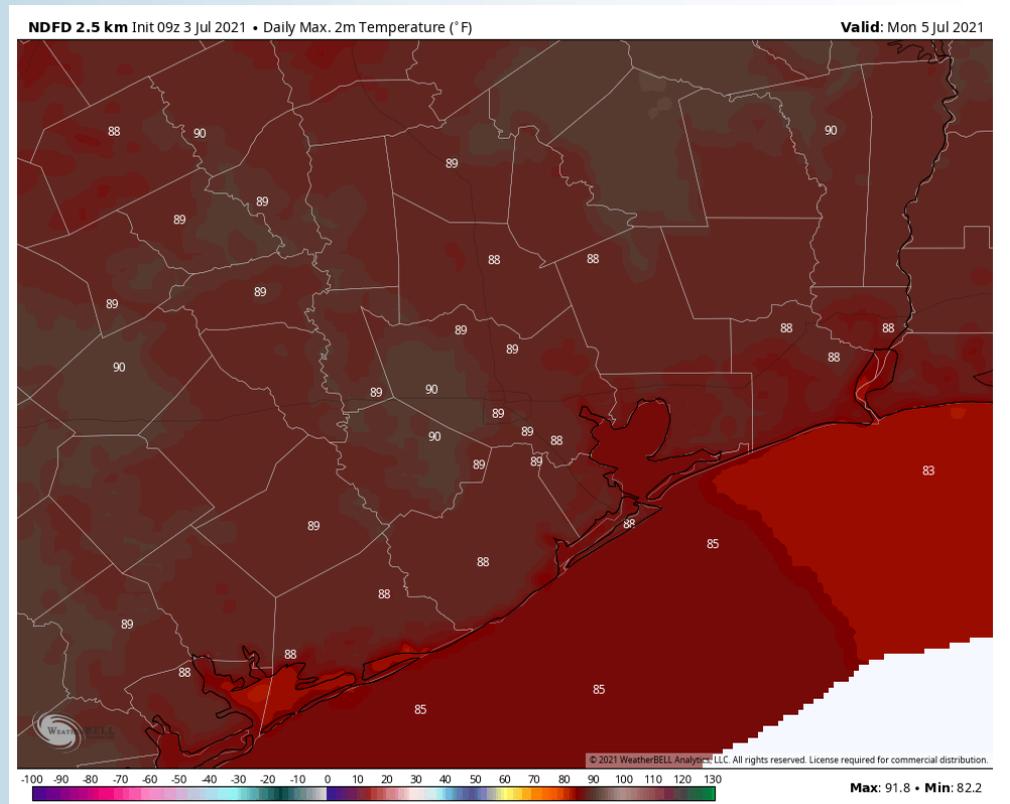
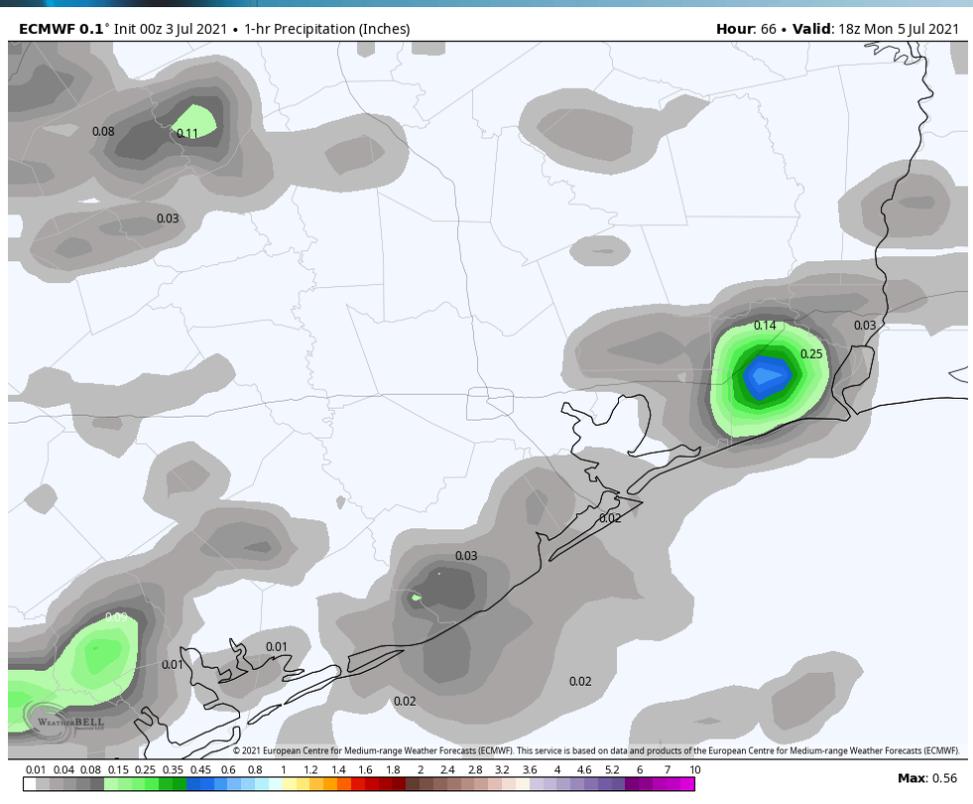
- Monday looks to feature yet another day with rounds of precipitation. Coverage is expected to be lower than Sat or Sun, but our active pattern with daily chances for moisture will continue into the upcoming work week.
- Winds Monday should be out of the south at 8-13 MPH. Winds in the AM may start out a bit calmer and a touch more variable, but then gradually increase mid morning and slowly turn more southerly.
- Highs Monday look to top out near 90.
- *No fog expected for our Monday.*

Sustained Winds (7 PM CT)



Simulated Radar Snapshot (1 PM CT)

High Temps Monday



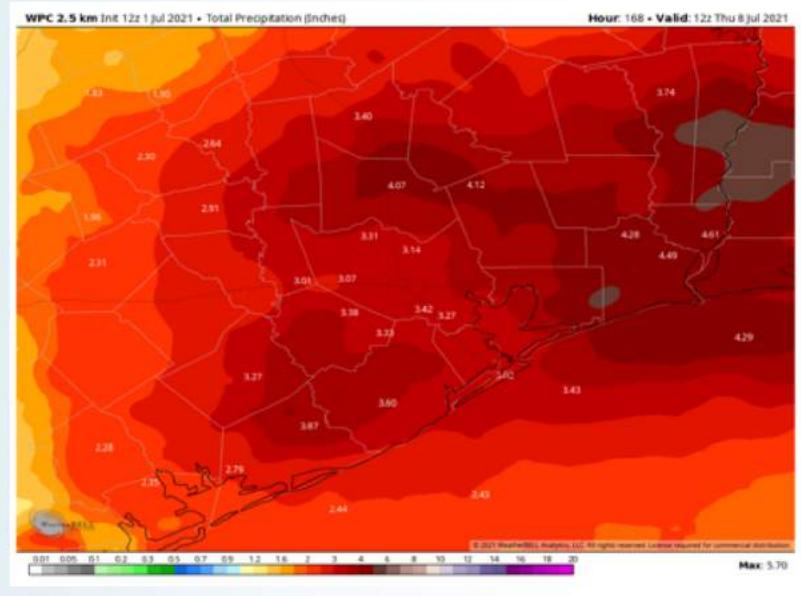
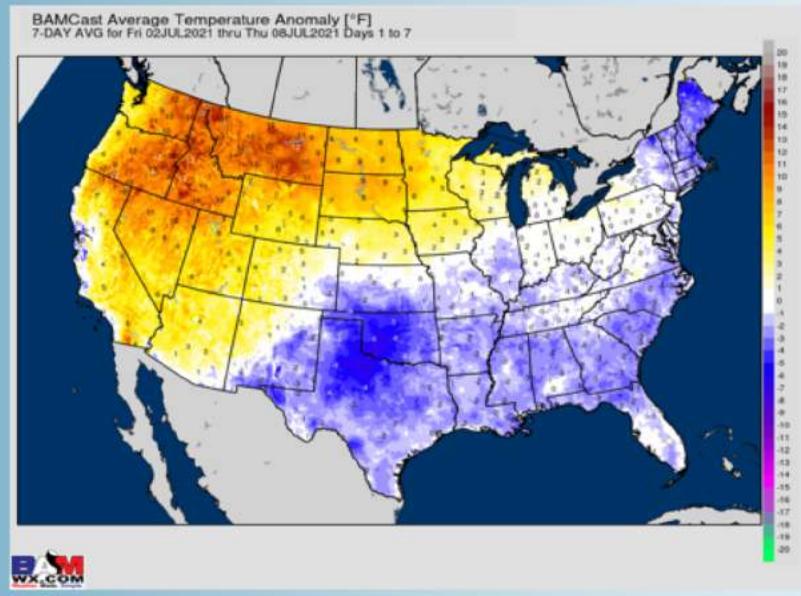
Long-Range Forecast Discussion

- 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.

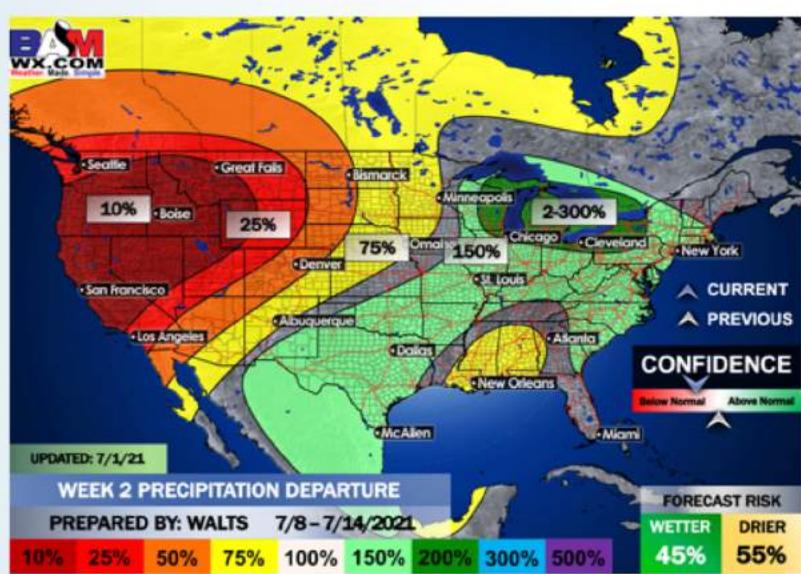
- The overall pattern remains consistent in the week 2 period with above normal precipitation risk and below normal temperatures risk.

- 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

