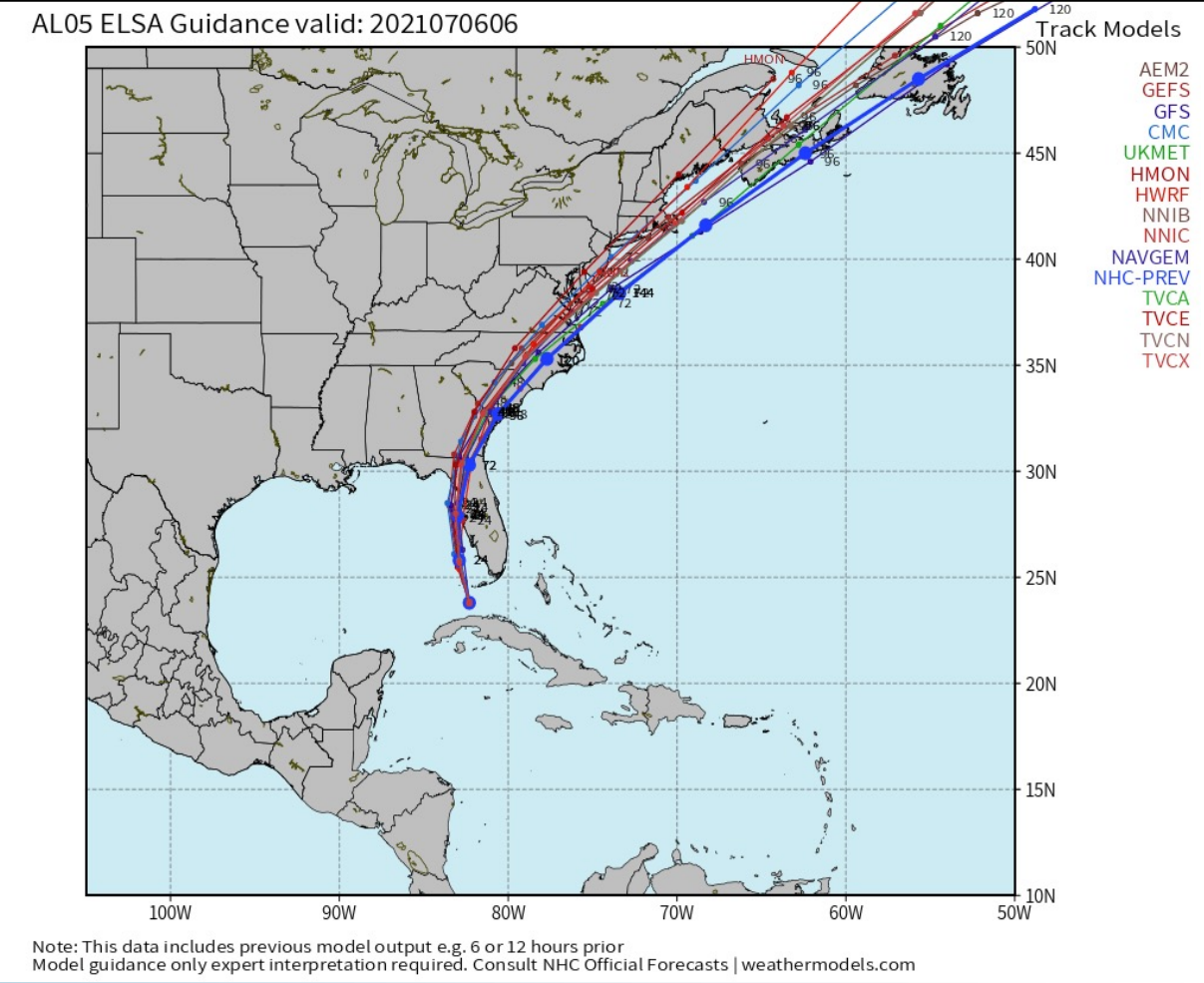
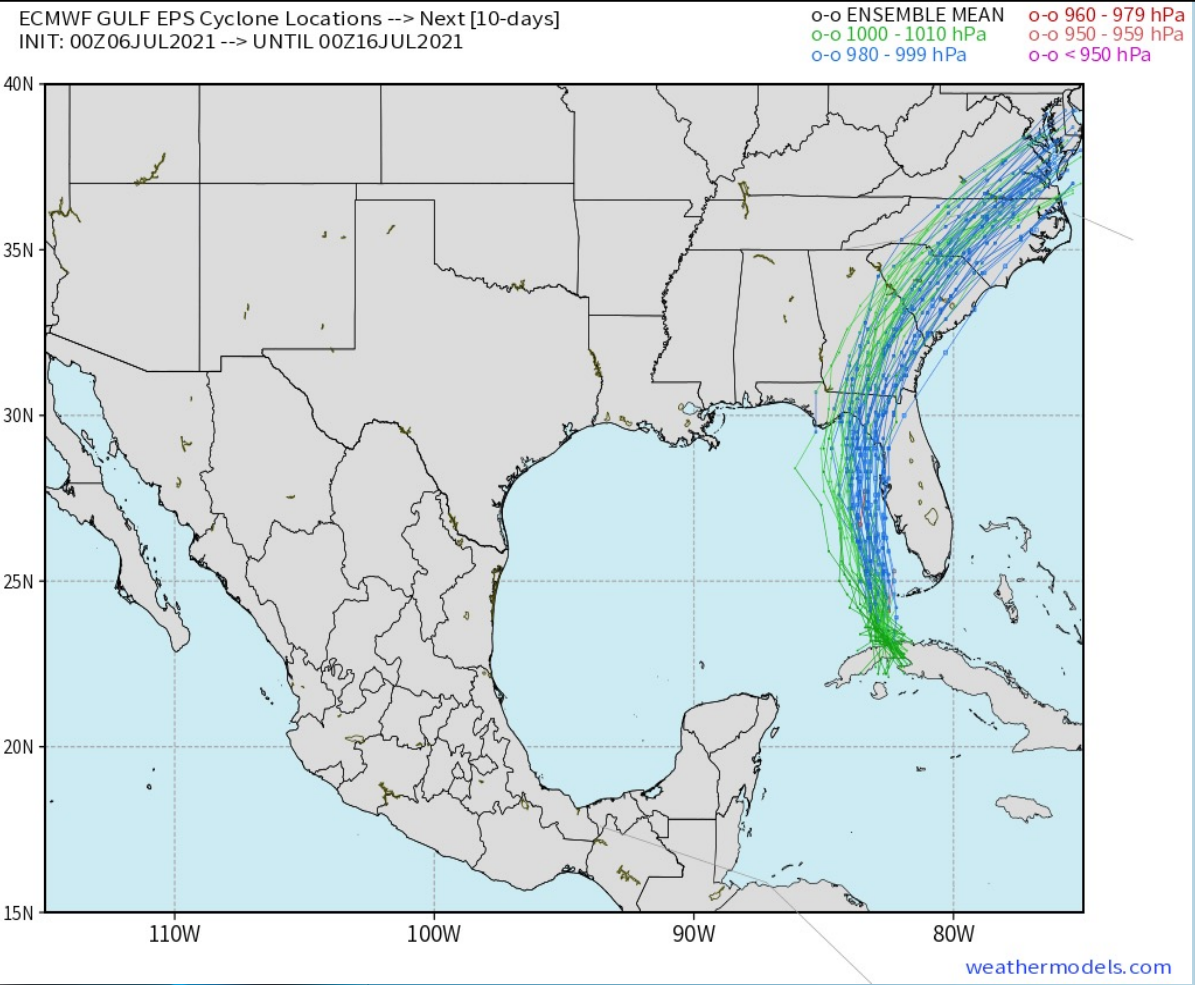


Updated: 4:30 AM CT, Tuesday, July 6, 2021

- **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

Tuesday, July 6, 2021

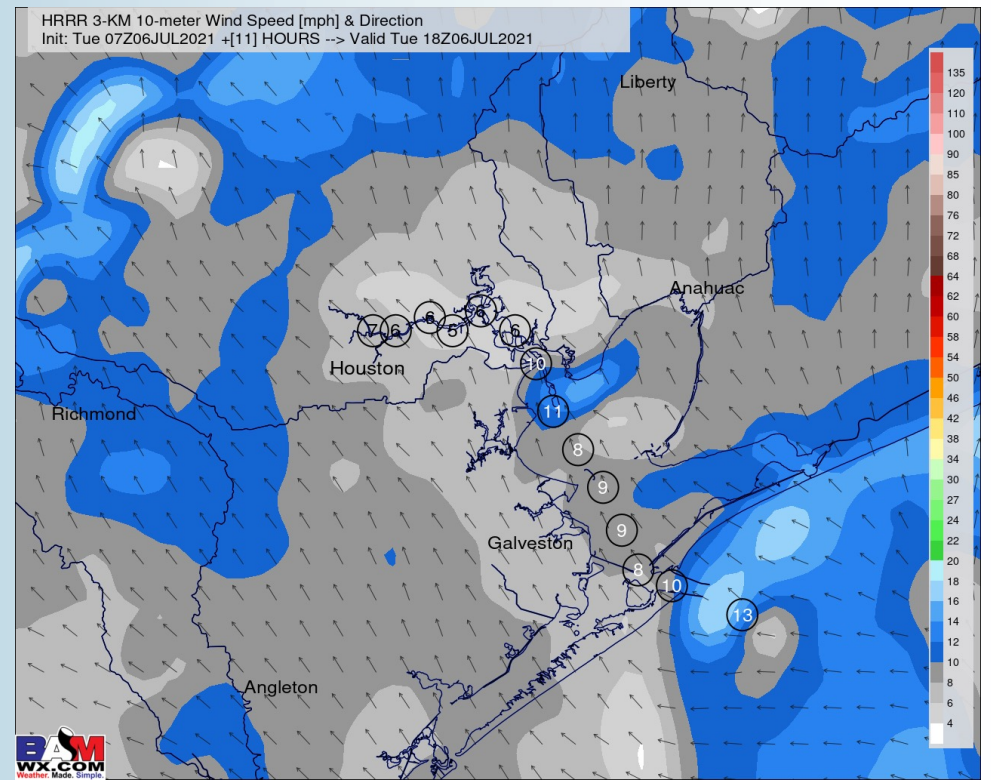
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	07-06-2021 Tue 3am	07-06-2021 Tue 4am	07-06-2021 Tue 5am	07-06-2021 Tue 6am	07-06-2021 Tue 7am	07-06-2021 Tue 8am	07-06-2021 Tue 9am	07-06-2021 Tue 10am	07-06-2021 Tue 11am	07-06-2021 Tue 12pm	07-06-2021 Tue 1pm	07-06-2021 Tue 2pm	07-06-2021 Tue 3pm	07-06-2021 Tue 4pm	07-06-2021 Tue 5pm	07-06-2021 Tue 6pm	07-06-2021 Tue 7pm	07-06-2021 Tue 8pm	07-06-2021 Tue 9pm	07-06-2021 Tue 10pm	07-06-2021 Tue 11pm	07-07-2021 Wed 12am	07-07-2021 Wed 1am	07-07-2021 Wed 2am	07-07-2021 Wed 3am	07-07-2021 Wed 4am	07-07-2021 Wed 5am	07-07-2021 Wed 6am	07-07-2021 Wed 7am	07-07-2021 Wed 8am	07-07-2021 Wed 9am	07-07-2021 Wed 10am	07-07-2021 Wed 11am	07-07-2021 Wed 12pm	07-07-2021 Wed 1pm	07-07-2021 Wed 2pm
Houston Pilots N - 610 Bridge	6.676	6.431	5.866	5.406	4.298	4.601	6.799	6.446	4.358	5.894	9.426	6.236	5.865	4.881	7.290	2.733	10.00	10.00	7.499	6.050	8.338	5.971	6.181	7.939	5.895	5.654	6.067	3.077	3.027	3.859	4.096	2.635	2.109	5.844	6.433	3.274
Houston Pilots M - Kinder 1	6.064	6.684	6.474	5.406	4.298	4.601	6.799	6.446	4.358	5.943	9.426	6.236	5.865	5.647	7.290	2.733	10.00	10.00	7.549	6.050	8.338	5.971	4.844	8.122	5.895	6.294	6.067	3.668	3.027	3.859	5.194	2.635	2.109	5.844	5.777	3.274
Houston Pilots L - Greens Bayou	5.735	6.052	6.004	5.406	4.459	4.601	6.081	6.522	4.358	8.310	8.388	5.859	5.865	5.716	7.290	2.733	10.00	10.00	7.549	6.050	8.388	6.548	4.844	7.640	6.450	5.589	5.273	4.267	3.027	3.859	5.088	2.544	2.109	6.166	5.777	3.274
Houston Pilots K - Shell Crude	4.598	4.907	4.000	5.406	4.459	4.601	6.242	6.021	4.358	8.310	7.141	6.236	5.865	5.925	7.004	8.591	10.00	10.00	7.632	5.123	8.388	6.548	4.844	6.775	6.450	5.661	4.168	4.042	1.965	3.859	4.111	1.397	1.948	6.216	5.777	3.764
Houston Pilots J - Lynchburg Ferries	4.009	4.199	3.423	5.406	4.942	4.601	5.889	6.907	5.181	6.976	6.567	5.936	6.424	7.473	6.574	8.682	8.965	10.00	7.632	6.050	8.433	7.557	4.844	6.971	6.450	5.362	4.168	3.448	1.965	3.859	3.787	1.397	1.612	6.216	5.777	4.351
Houston Pilots I - Exxon 3	3.911	3.402	3.423	5.147	4.512	4.601	5.889	7.907	3.194	6.976	6.567	6.062	8.061	8.512	6.574	8.682	10.00	10.00	7.632	5.123	8.533	7.557	4.844	5.984	6.498	5.362	4.168	3.448	1.965	4.257	3.787	1.397	1.612	6.216	6.354	4.501
Houston Pilots H - Morgans Point	3.911	3.402	3.423	4.941	4.512	5.194	5.889	5.173	1.341	6.298	6.567	6.062	8.061	6.556	6.574	8.682	10.00	8.690	7.632	5.123	8.605	7.557	4.844	5.984	6.341	5.362	4.264	4.042	1.965	4.365	3.787	1.653	1.948	6.216	6.354	4.501
Houston Pilots G - 75/76	3.911	3.731	3.423	3.894	4.512	4.436	5.889	5.173	1.341	6.122	6.567	6.062	8.061	3.385	6.574	8.449	10.00	8.657	7.632	5.123	8.606	7.191	6.707	6.425	6.160	6.492	4.866	4.042	2.586	4.825	3.787	3.050	5.803	7.163	6.354	4.501
Houston Pilots F - 63/64	6.738	3.731	4.225	3.894	4.512	4.436	6.173	6.922	1.341	4.718	6.949	8.117	5.574	3.385	7.968	8.449	9.661	8.657	8.685	7.060	9.098	8.508	9.563	7.968	6.382	6.232	5.717	4.900	3.899	6.714	4.092	3.830	7.074	7.709	7.463	5.759
Houston Pilots E - 51/52	6.027	4.156	5.994	3.894	6.069	4.436	6.173	6.614	1.341	4.718	4.942	7.374	5.574	3.385	7.968	8.449	8.307	8.657	9.746	9.064	7.476	8.508	8.544	8.613	7.176	6.232	5.717	4.900	4.739	6.409	6.394	3.830	7.074	6.992	8.315	6.801
Houston Pilots D - 37/38	6.027	6.322	6.187	3.894	6.069	4.436	4.961	4.609	2.721	6.059	4.942	7.374	5.574	3.385	7.739	8.449	8.307	8.657	9.689	9.064	7.063	9.158	8.544	7.846	7.176	6.232	5.717	5.470	5.257	6.409	6.576	4.692	7.074	6.992	8.315	6.879
Houston Pilots C - 25/26	6.027	6.469	6.187	5.308	6.069	5.194	4.961	4.498	4.522	6.389	4.942	7.095	5.574	4.924	7.598	9.655	8.307	10.00	10.00	9.804	7.476	9.586	8.544	9.807	9.956	6.777	6.766	5.136	5.601	6.409	7.052	7.498	7.777	6.992	8.925	7.379
Houston Pilots B - 11/12	6.027	6.469	6.178	5.905	6.069	5.216	4.961	4.498	4.522	6.389	4.230	6.212	5.574	6.843	8.060	9.655	8.307	10.00	10.00	10.00	8.468	10.00	8.544	10.00	10.00	7.554	6.871	6.025	6.268	6.409	7.052	8.395	7.430	6.992	8.925	7.379
Houston Pilots A - 1 & 2 Bravo	6.438	6.587	5.833	6.147	7.376	6.262	7.164	5.828	7.362	6.433	4.230	6.127	5.535	6.550	9.514	10.00	8.459	10.00	10.00	10.00	10.00	10.00	9.371	10.00	10.00	9.882	8.422	6.064	6.604	6.618	7.155	7.690	7.058	7.013	8.925	8.793

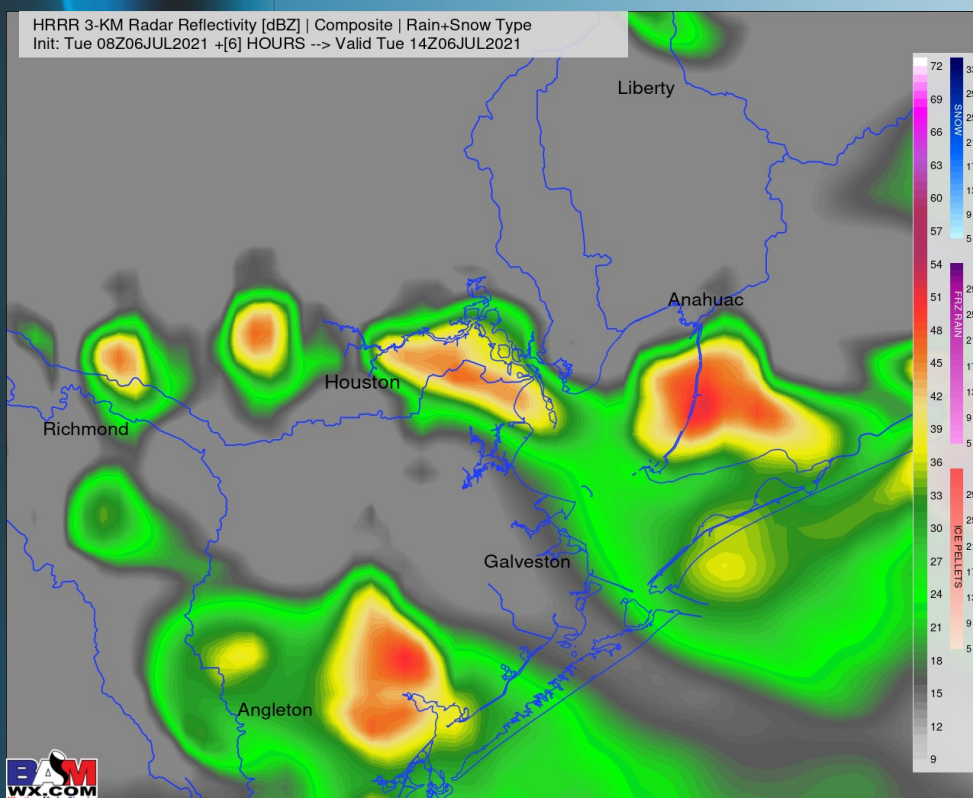
Short-Term Forecast Discussion

- Scattered showers and storms are on-going across the area this morning...we think this risk will be possible through ~2-3 PM CT today, lessening into the evening hours. Locally heavy downpours will be possible.
- Winds are expected overall to be out of the SE today, with speeds to be around 5 - 10 mph sustained...with a few gusts possible up to 15-20 mph (can't fully rule out isolated higher in any storms overhead).
- High temps look to get into the low to mid 80's F over open waters, warmer in-land.
- *No fog is anticipated today.*

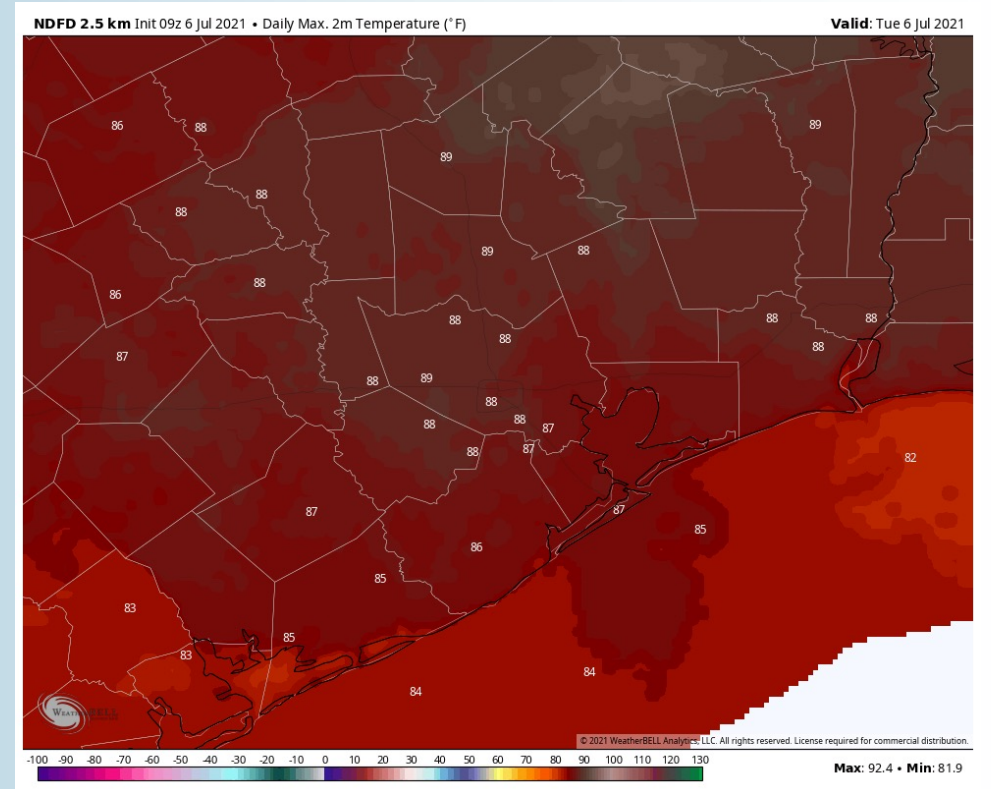
Sustained Winds (1 PM CT)



Simulated Radar Snapshot (9 AM CT)



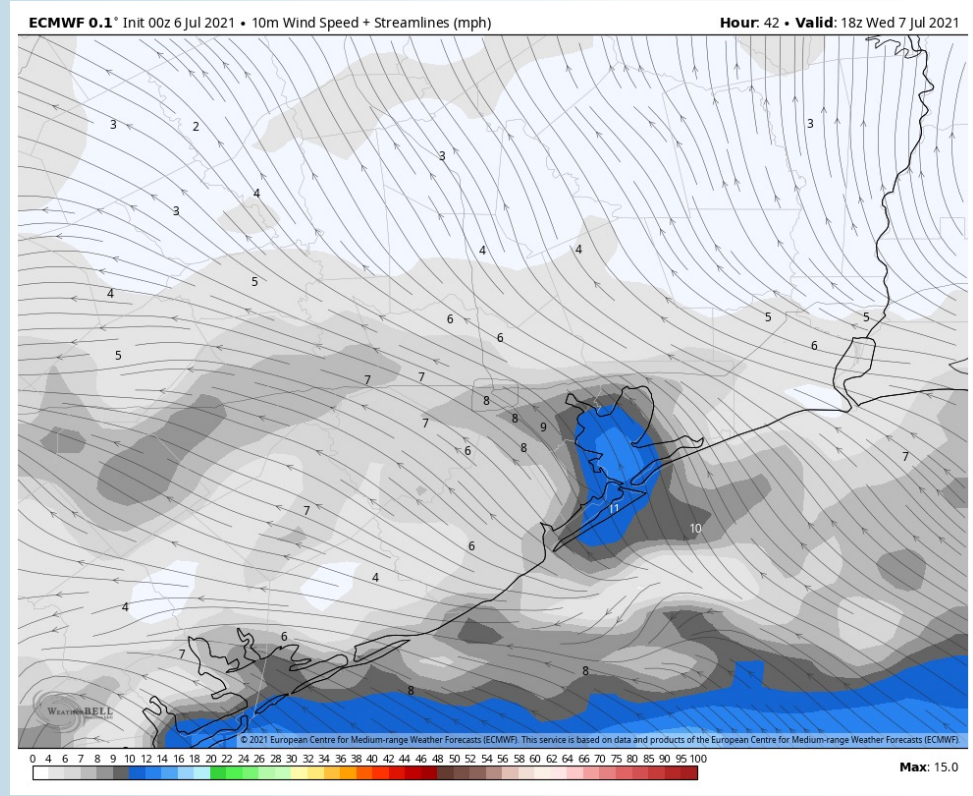
High Temps Today



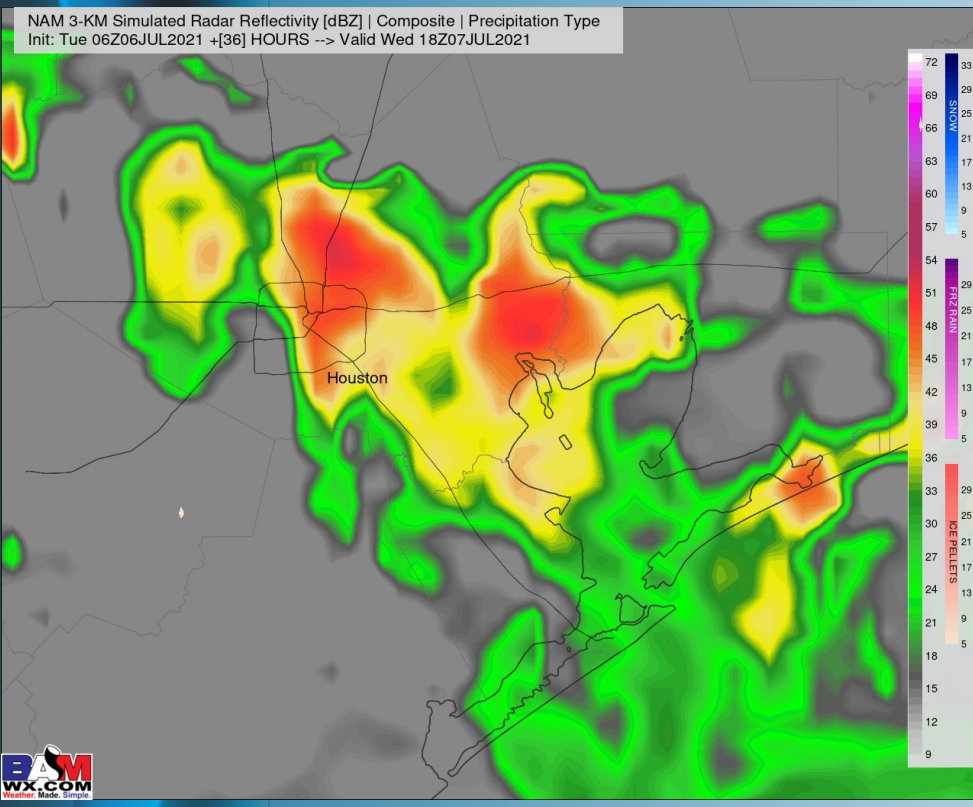
Short-Term Forecast Discussion

- Wednesday morning looks quite active with numerous showers and storms, with a bit of a break mid to late morning through lunch. Another round of more impactful precipitation is expected after noon through early evening. Locally heavy downpours will be possible.
- Winds look to be around 6 – 12 mph sustained out of the SE once again on Wednesday, with a few gusts up to 15-20 mph possible.
- High temps look once again to get into the low to mid 80's F over open waters.
 - *No fog is anticipated Wednesday.*

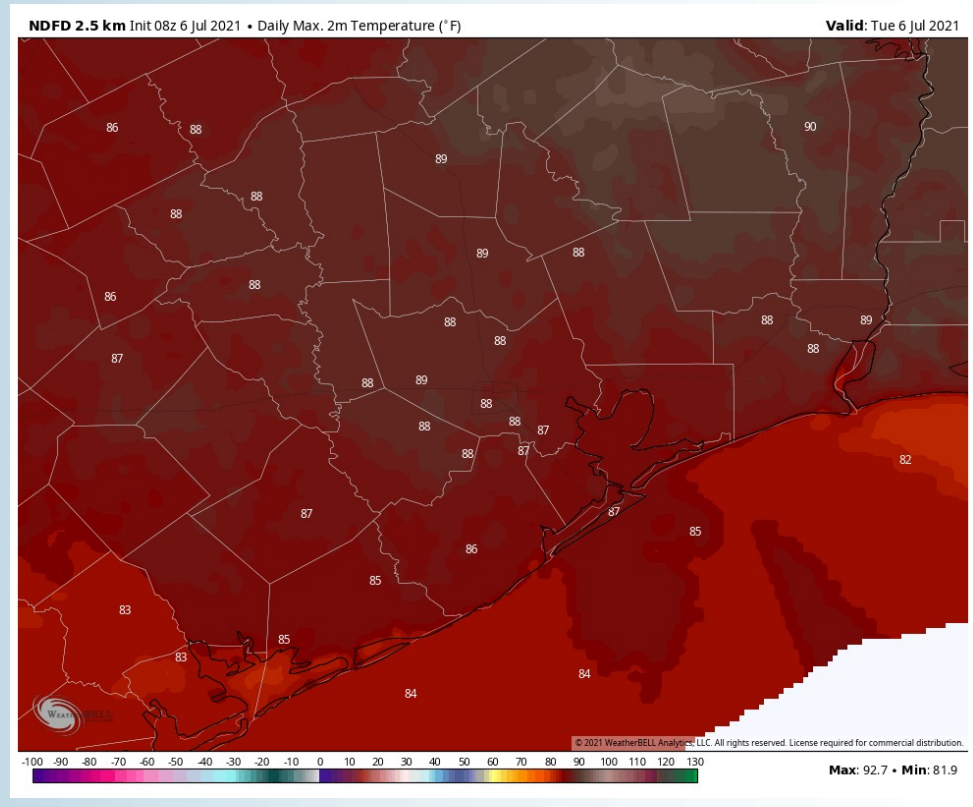
Sustained Winds (1 PM CT)



Simulated Radar Snapshot (1 PM CT)



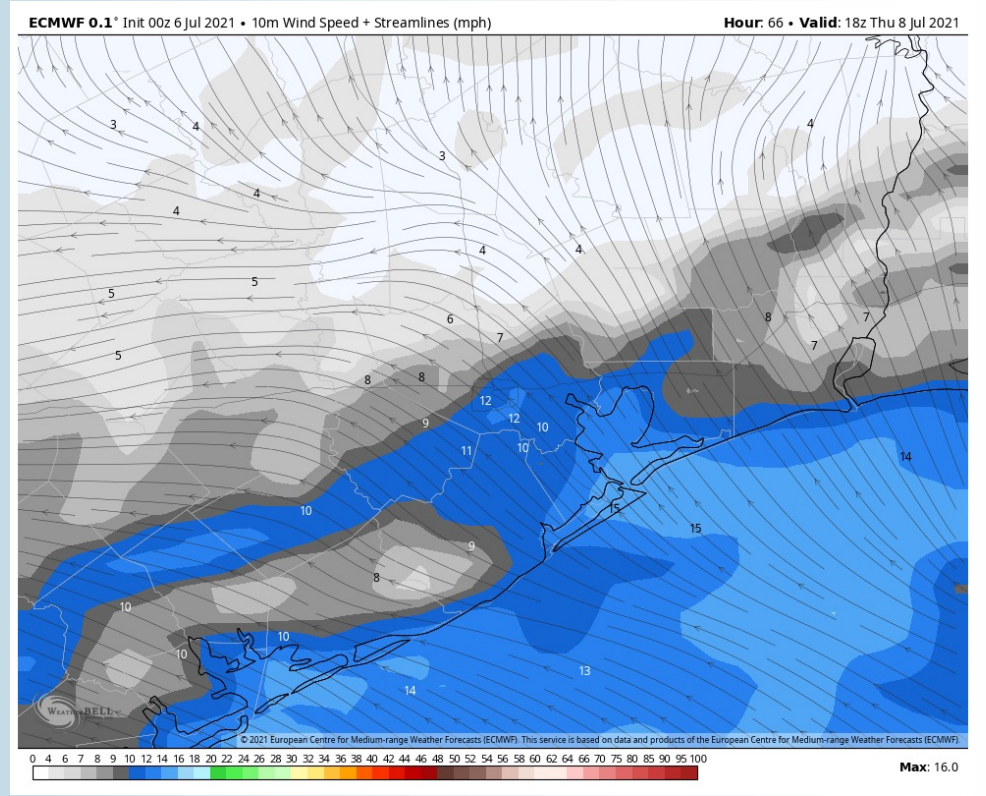
High Temps Wednesday



Short-Term Forecast Discussion

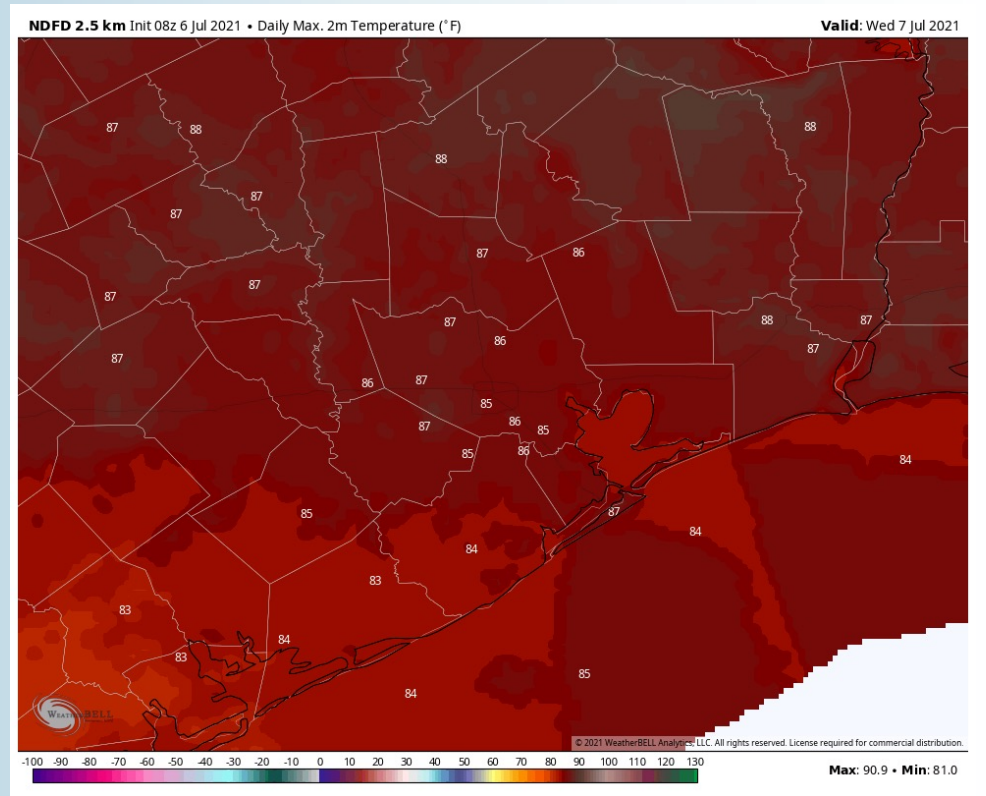
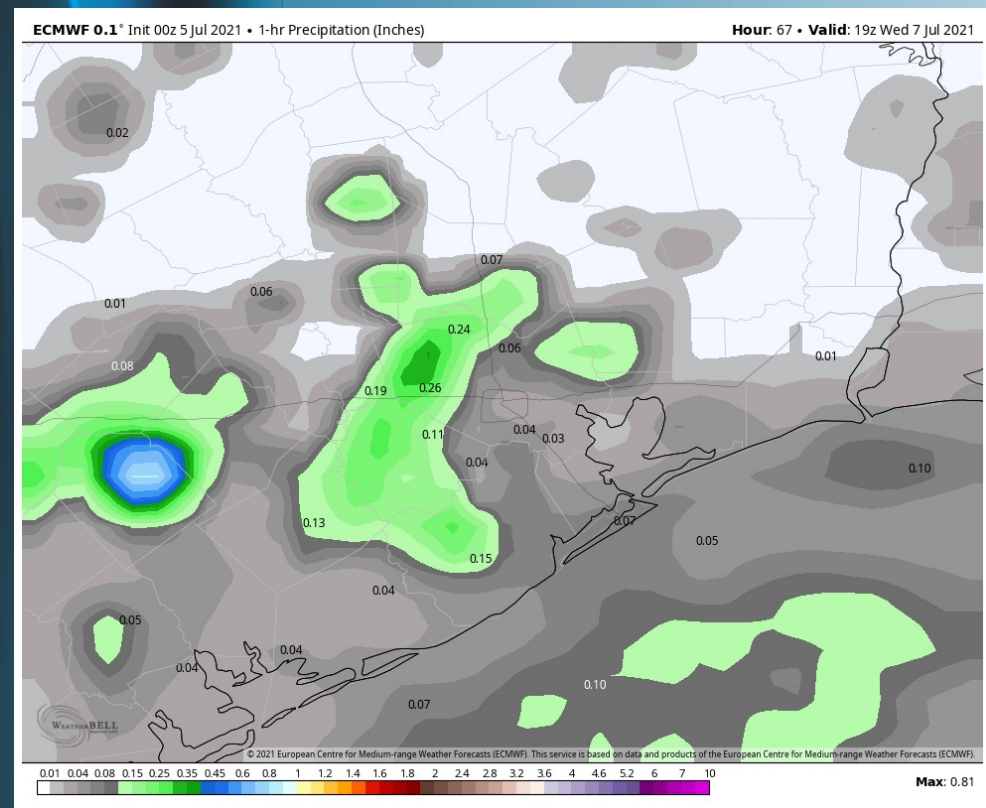
- Thursday morning at this distance looks overall inactive with precipitation, outside of something isolated. The best threats for more widespread precipitation start increasing towards noon into the evening hours. Locally heavy downpours will be possible.
- Winds look to be around 6 – 12 mph sustained out of the SE once again on Thursday, with a few gusts up to 15-20 mph possible.
- High temps look to get into the low to mid 80's F over open waters.
 - *No fog is anticipated Thursday.*

Sustained Winds (2 PM CT)



Simulated Radar Snapshot (2 PM CT)

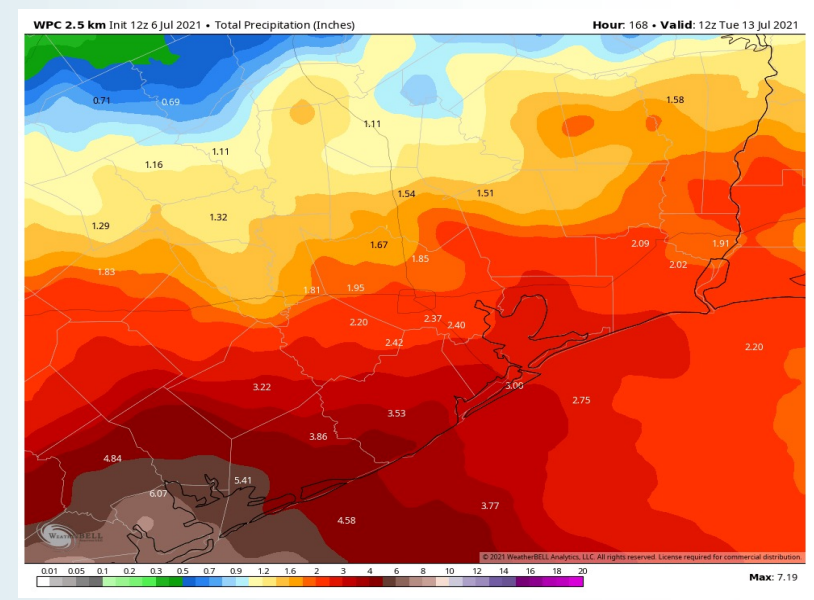
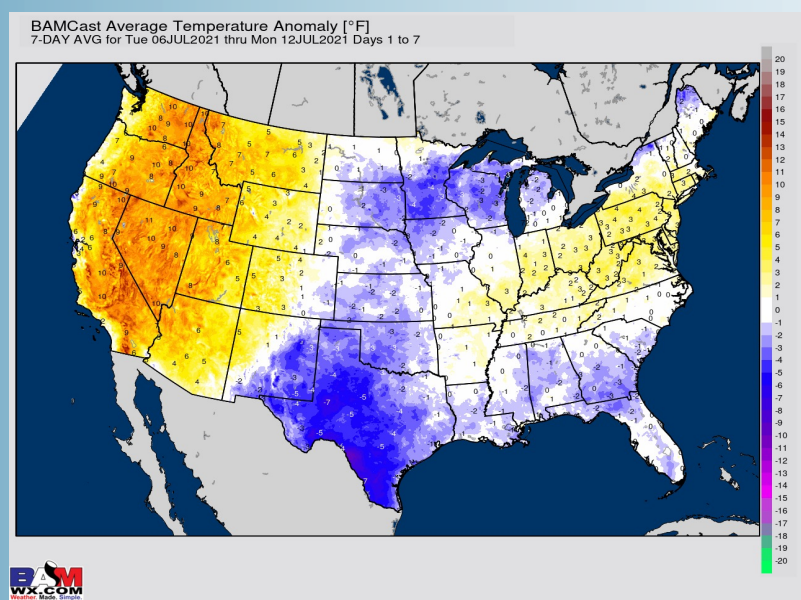
High Temps Thursday



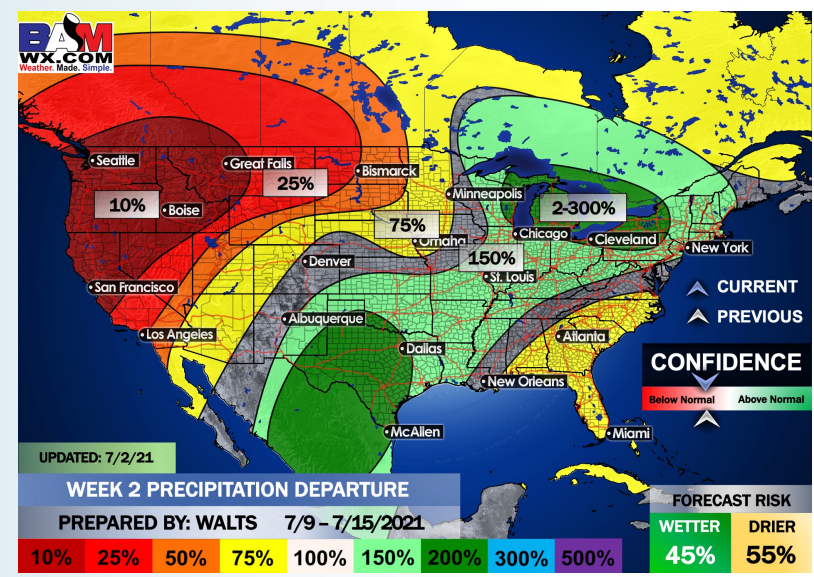
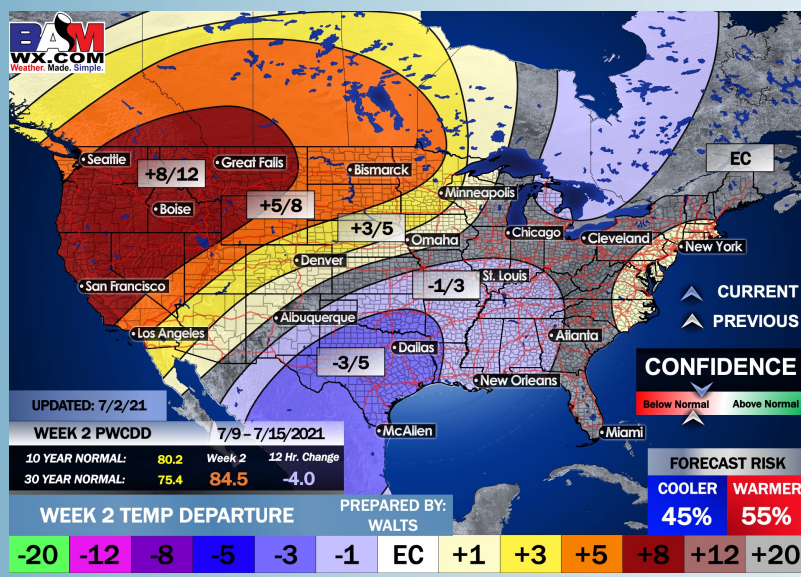
Long-Range Forecast Discussion

- 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. Temps will be pushed below normal due to the frequent rainfall chances.
- Week 2 is anticipated to continue to be active in precipitation, with temps staying overall below normal across the area.
- 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

