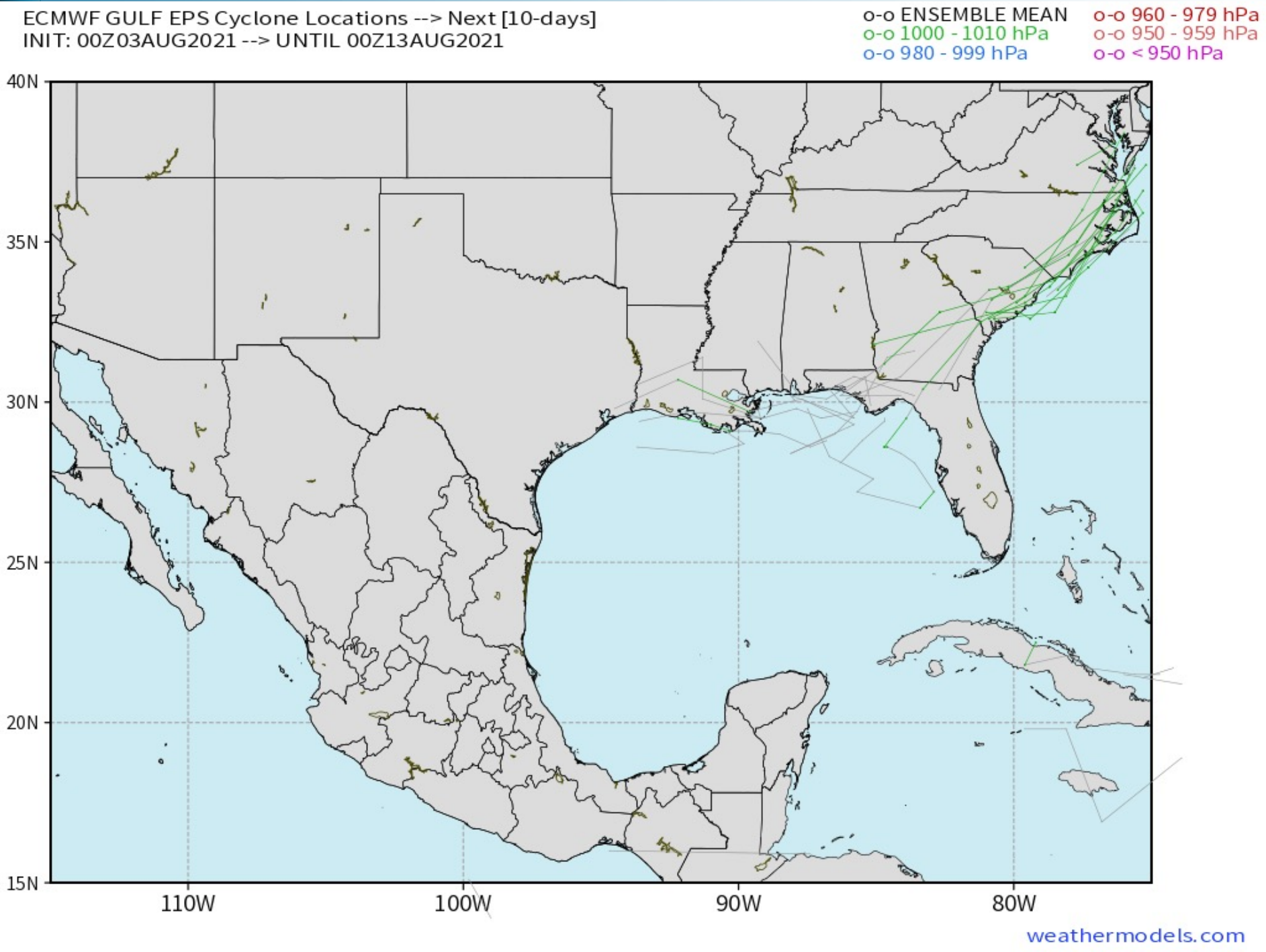


Updated: 1:10 PM CT, Tuesday, August 3, 2021

- **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:

European Ensemble Tracks



Tropical activity in the Gulf of Mexico is not anticipated in the next 7-10 days.



Visibility Report

Tuesday, August 3, 2021

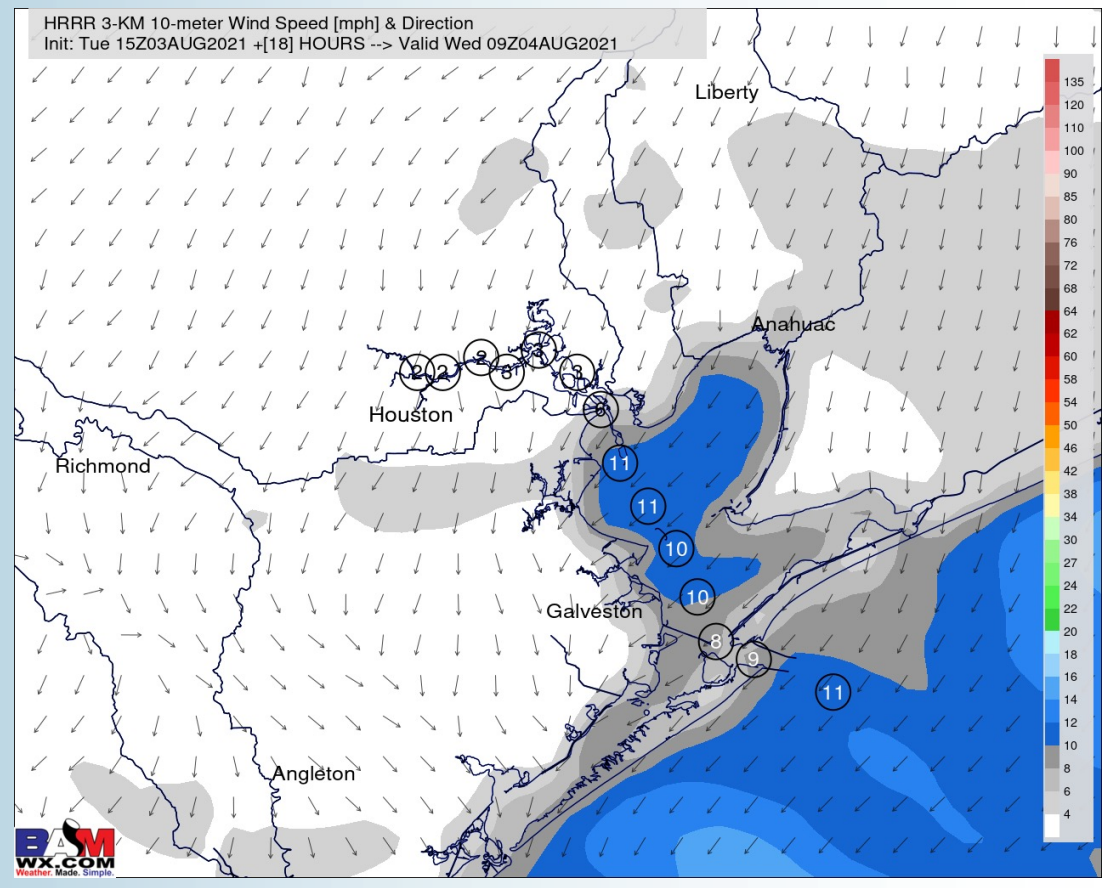
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	08-03-2021 Tue 12pm	08-03-2021 Tue 1pm	08-03-2021 Tue 2pm	08-03-2021 Tue 3pm	08-03-2021 Tue 4pm	08-03-2021 Tue 5pm	08-03-2021 Tue 6pm	08-03-2021 Tue 7pm	08-03-2021 Tue 8pm	08-03-2021 Tue 9pm	08-03-2021 Tue 10pm	08-03-2021 Tue 11pm	08-04-2021 Wed 12am	08-04-2021 Wed 1am	08-04-2021 Wed 2am	08-04-2021 Wed 3am	08-04-2021 Wed 4am	08-04-2021 Wed 5am	08-04-2021 Wed 6am	08-04-2021 Wed 7am	08-04-2021 Wed 8am	08-04-2021 Wed 9am	08-04-2021 Wed 10am	08-04-2021 Wed 11am	08-04-2021 Wed 12pm	08-04-2021 Wed 1pm	08-04-2021 Wed 2pm	08-04-2021 Wed 3pm	08-04-2021 Wed 4pm	08-04-2021 Wed 5pm	08-04-2021 Wed 6pm	08-04-2021 Wed 7pm	08-04-2021 Wed 8pm	08-04-2021 Wed 9pm	08-04-2021 Wed 10pm	08-04-2021 Wed 11pm
Houston Pilots N - 610 Bridge	8.890	6.802	1.814	6.801	5.111	1.908	2.007	1.407	5.658	6.690	8.092	8.709	8.649	8.533	8.443	8.401	8.265	8.246	7.998	7.952	8.497	9.157	9.899	10.00	10.00	10.00	8.216	10.00	10.00	10.00	10.00	6.338	10.00	10.00	9.074	10.00
Houston Pilots M - Kinder 1	8.890	6.802	1.814	6.865	5.111	1.908	2.007	1.407	5.658	7.068	8.092	8.773	8.649	8.709	8.778	8.525	8.265	8.246	8.259	8.174	8.478	9.081	9.857	10.00	10.00	10.00	8.216	10.00	10.00	10.00	10.00	6.338	8.555	10.00	10.00	10.00
Houston Pilots L - Greens Bayou	8.856	7.738	1.814	6.865	5.111	4.737	2.007	1.407	5.658	8.923	9.638	9.691	9.332	8.734	8.774	8.572	8.488	8.446	8.273	8.167	8.418	8.996	9.857	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.338	6.896	10.00	10.00	10.00
Houston Pilots K - Shell Crude	7.873	6.971	4.870	6.865	1.979	4.737	2.007	1.407	5.715	8.923	9.638	9.651	9.218	8.621	8.660	8.539	8.452	8.308	8.182	8.167	8.418	8.908	9.839	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.150	6.896	10.00	9.769	10.00
Houston Pilots J - Lynchburg Ferries	7.844	5.710	9.006	6.865	1.979	4.737	2.274	2.213	5.717	8.923	10.00	9.473	9.218	8.842	8.638	8.539	8.452	8.264	8.156	8.167	8.418	8.908	9.839	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.150	6.896	10.00	10.00	10.00
Houston Pilots I - Exxon 3	6.733	5.710	5.367	6.865	1.979	4.784	3.343	2.213	7.934	9.424	9.877	9.413	9.095	8.842	8.638	8.539	8.452	8.264	8.156	8.167	8.407	8.908	9.839	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.150	6.896	4.714	8.780	10.00
Houston Pilots H - Morgans Point	5.227	5.710	4.787	6.865	8.185	5.971	3.343	2.213	8.784	8.655	9.877	9.309	9.095	8.621	8.638	8.539	8.452	8.264	8.156	8.167	8.407	8.908	9.839	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.150	6.896	4.714	8.780	10.00
Houston Pilots G - 75/76	5.227	5.710	3.978	5.096	6.620	6.688	6.578	3.899	8.784	8.655	9.660	9.038	8.971	8.834	8.553	8.539	8.432	8.339	8.156	8.167	8.450	8.929	9.839	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.150	6.896	4.714	8.780	10.00
Houston Pilots F - 63/64	5.227	5.710	3.978	6.303	4.134	7.942	6.015	8.141	6.968	8.655	9.021	8.884	8.856	8.666	7.920	8.617	8.428	8.483	8.927	8.917	8.564	9.445	9.923	10.00	10.00	10.00	10.00	7.762	5.526	10.00	10.00	10.00	10.00	4.714	8.780	10.00
Houston Pilots E - 51/52	5.227	6.334	3.978	5.393	4.134	5.642	6.466	6.757	6.967	8.655	9.021	8.785	8.630	8.721	7.920	8.646	8.554	8.503	7.371	8.921	8.851	9.372	9.923	10.00	10.00	10.00	10.00	7.762	5.526	2.754	7.568	10.00	10.00	4.760	10.00	10.00
Houston Pilots D - 37/38	5.701	7.481	3.978	5.393	4.134	3.818	5.088	5.519	5.860	9.079	8.951	8.618	8.630	8.571	7.542	8.053	8.109	7.985	6.144	8.427	8.261	8.802	9.605	10.00	10.00	10.00	10.00	10.00	10.00	2.754	5.921	10.00	10.00	10.00	10.00	10.00
Houston Pilots C - 25/26	9.650	7.481	9.271	5.393	4.134	3.818	5.088	5.519	6.282	9.240	9.323	8.785	8.976	8.230	7.542	8.838	6.982	8.423	6.304	8.700	8.937	9.232	9.605	10.00	10.00	10.00	10.00	10.00	10.00	2.754	5.921	10.00	10.00	10.00	10.00	10.00
Houston Pilots B - 11/12	8.638	7.481	9.271	5.393	4.668	3.818	5.088	5.519	6.282	9.664	10.00	9.633	9.233	8.230	7.856	8.999	7.476	8.936	6.379	8.764	9.110	9.830	10.00	10.00	10.00	10.00	10.00	10.00	10.00	2.754	5.921	10.00	10.00	10.00	10.00	10.00
Houston Pilots A - 1 & 2 Bravo	8.216	7.841	10.00	7.718	4.983	4.795	5.418	7.260	6.282	10.00	10.00	10.00	10.00	8.410	7.993	9.312	10.00	9.133	9.957	9.181	9.618	9.830	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	5.921	10.00	10.00	10.00	10.00	10.00

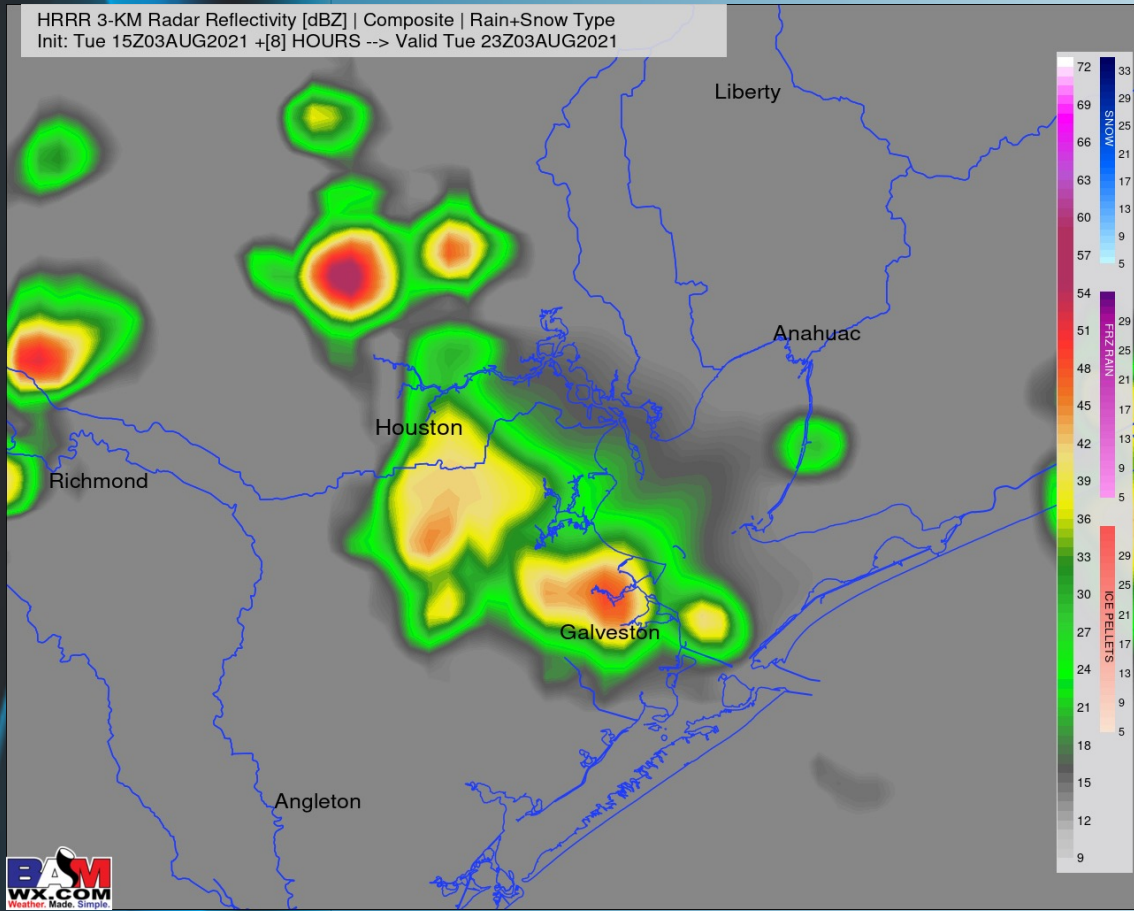
Short-Term Forecast Discussion

- Precipitation becomes rather isolated as we head deeper into the afternoon to evening hours. Right now we are favoring most of the precipitation risks to wind down around 7 PM tonight, with a rather drier overnight period to be expected.
- Expecting winds overnight tonight to shift more out of the NE, sustained between 6-12 MPH; isolated gusts up to 15 MPH can't be ruled out.
- Low temps will drop to near 80F over open waters, in the upper 70s in-land.
- **No fog is favored for tonight.**

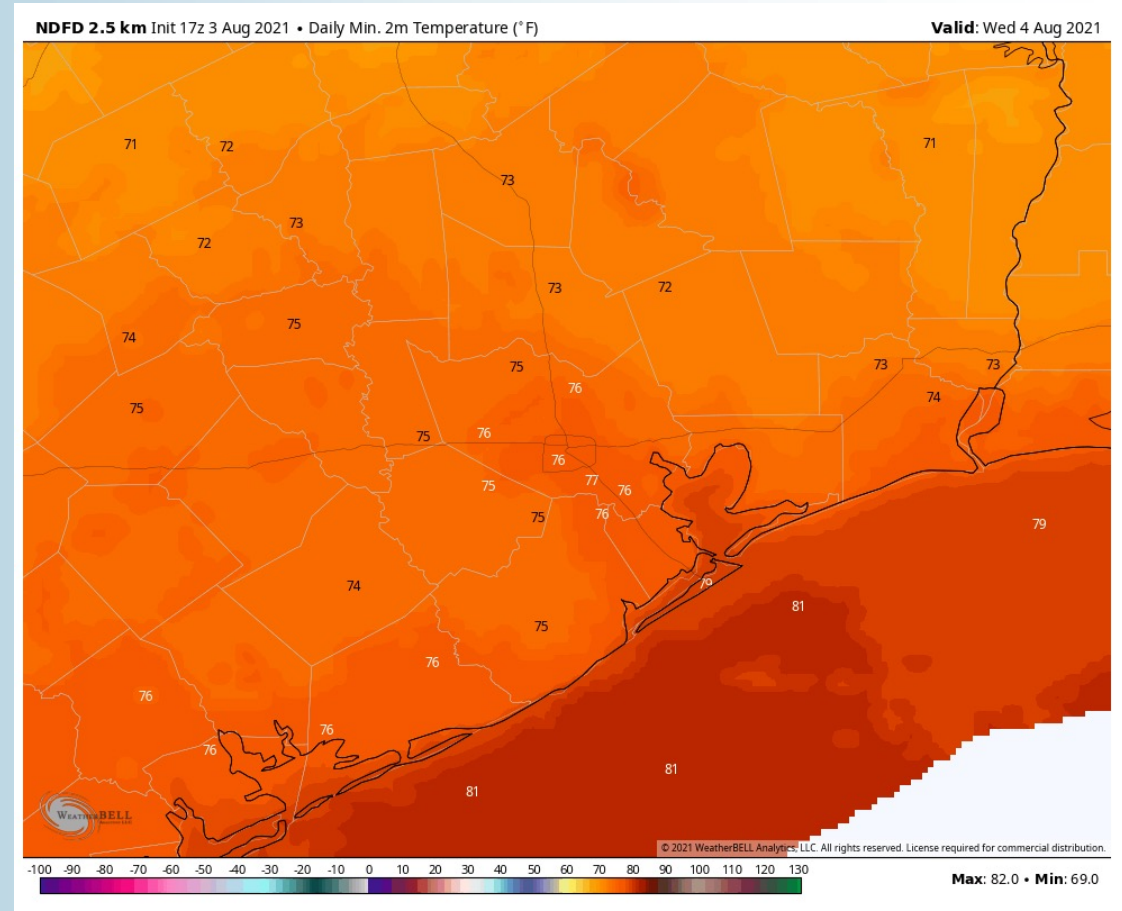
Sustained Winds (4 AM TUES CT)



Simulated Radar Snapshot (6 PM CT)



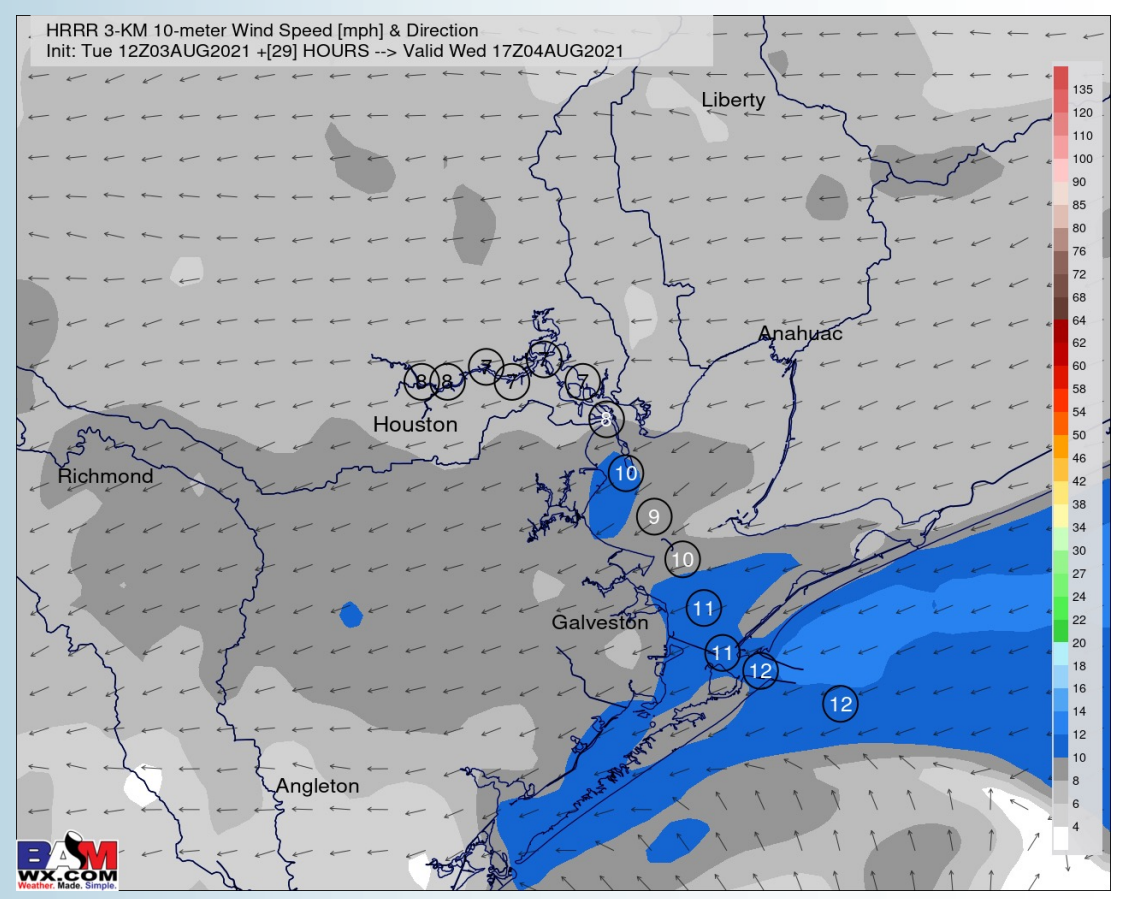
Low Temp Tonight



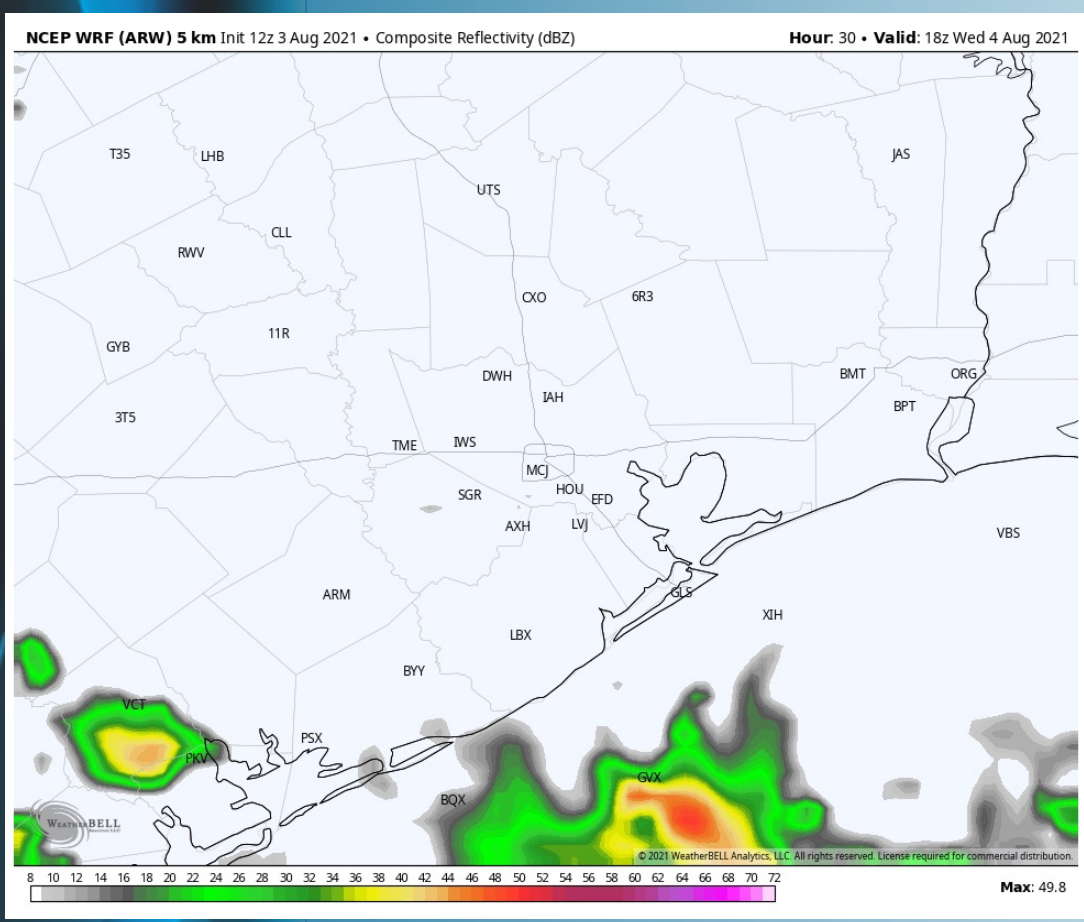
Short-Term Forecast Discussion

- The boundary from Tuesday will linger around offshore on Wednesday. Generally, this will favor the bulk of the activity to remain out to sea, but a few scattered showers/storms in the AM can't 100% be ruled out especially over the Boarding Station. Chances will decrease throughout the afternoon hours.
- Winds will generally be light at 5-10 MPH out of the ENE, weakening a bit throughout the day. Wind gusts to 15 MPH.
- Temperatures will be in the low-90s inland with mid-80s over open water.
 - *No fog anticipated Wednesday.*

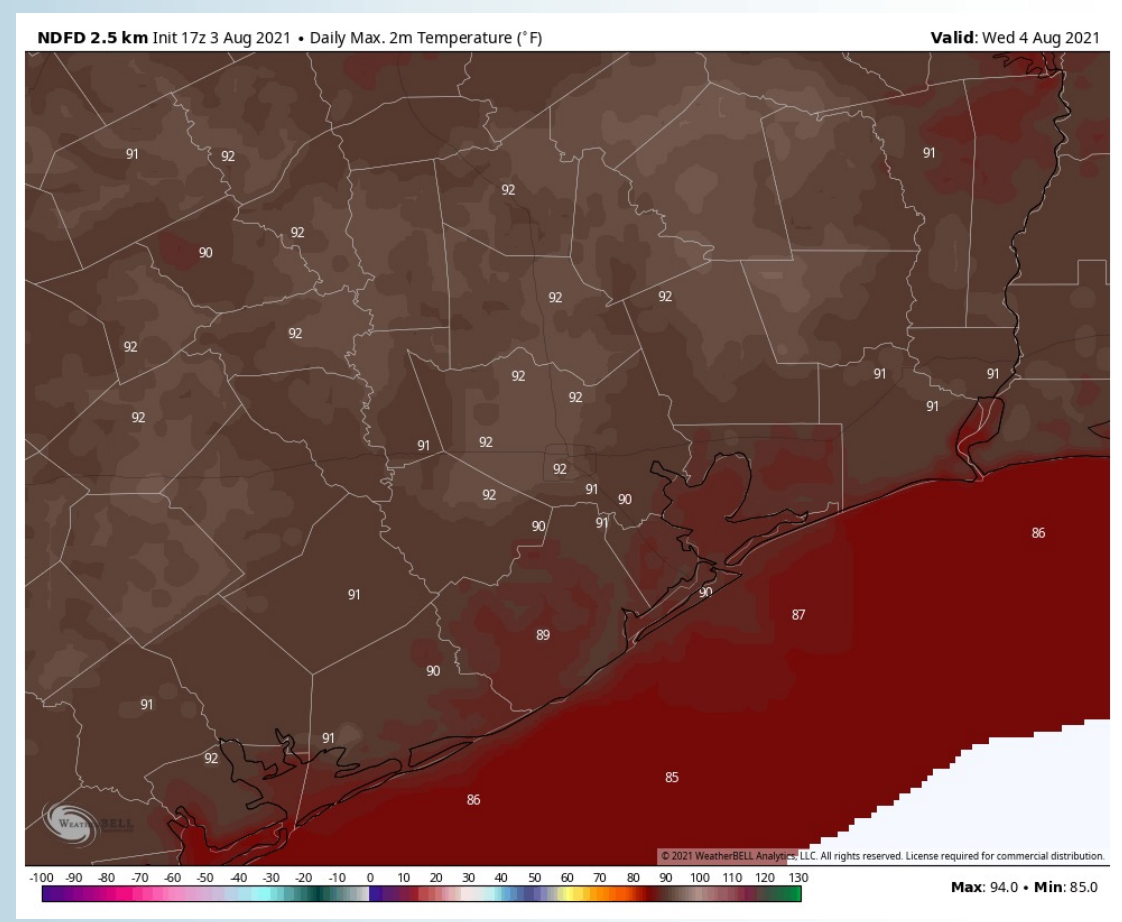
Sustained Winds (12 PM CT)



Simulated Radar Snapshot (1 PM CT)



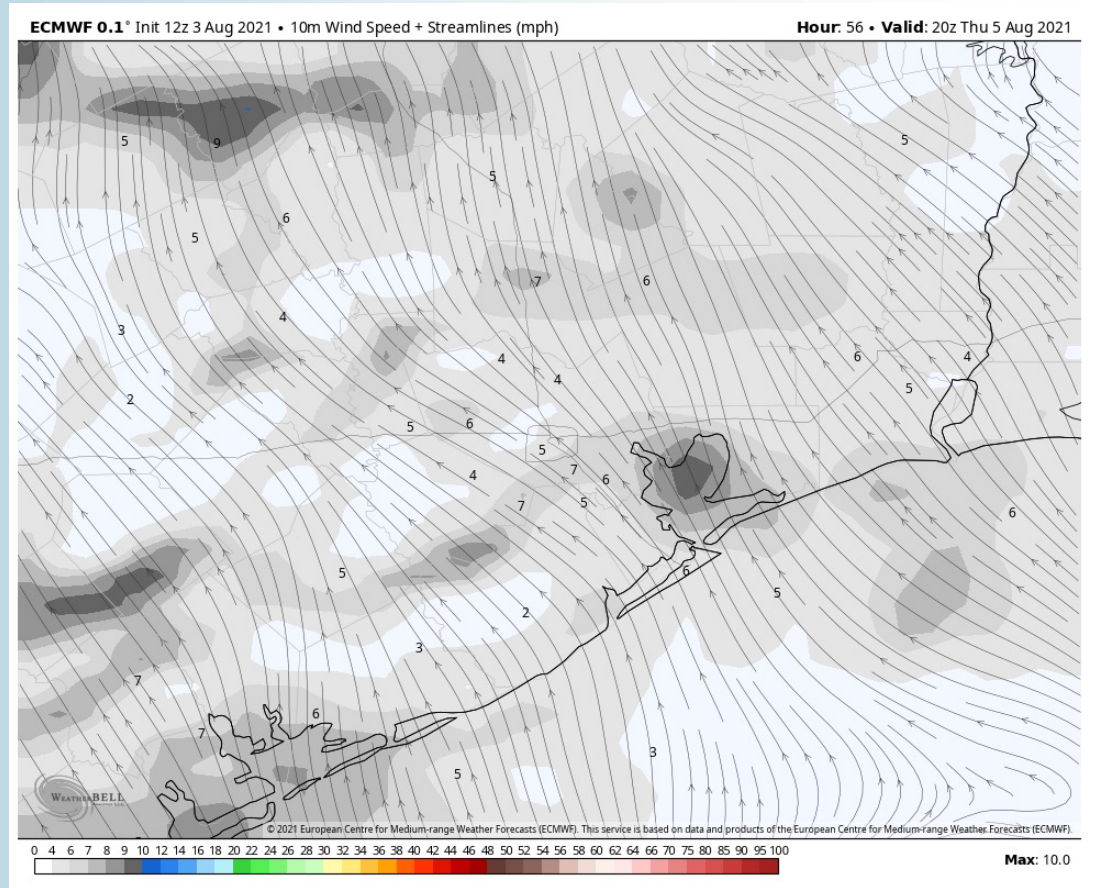
High Temperatures Wednesday



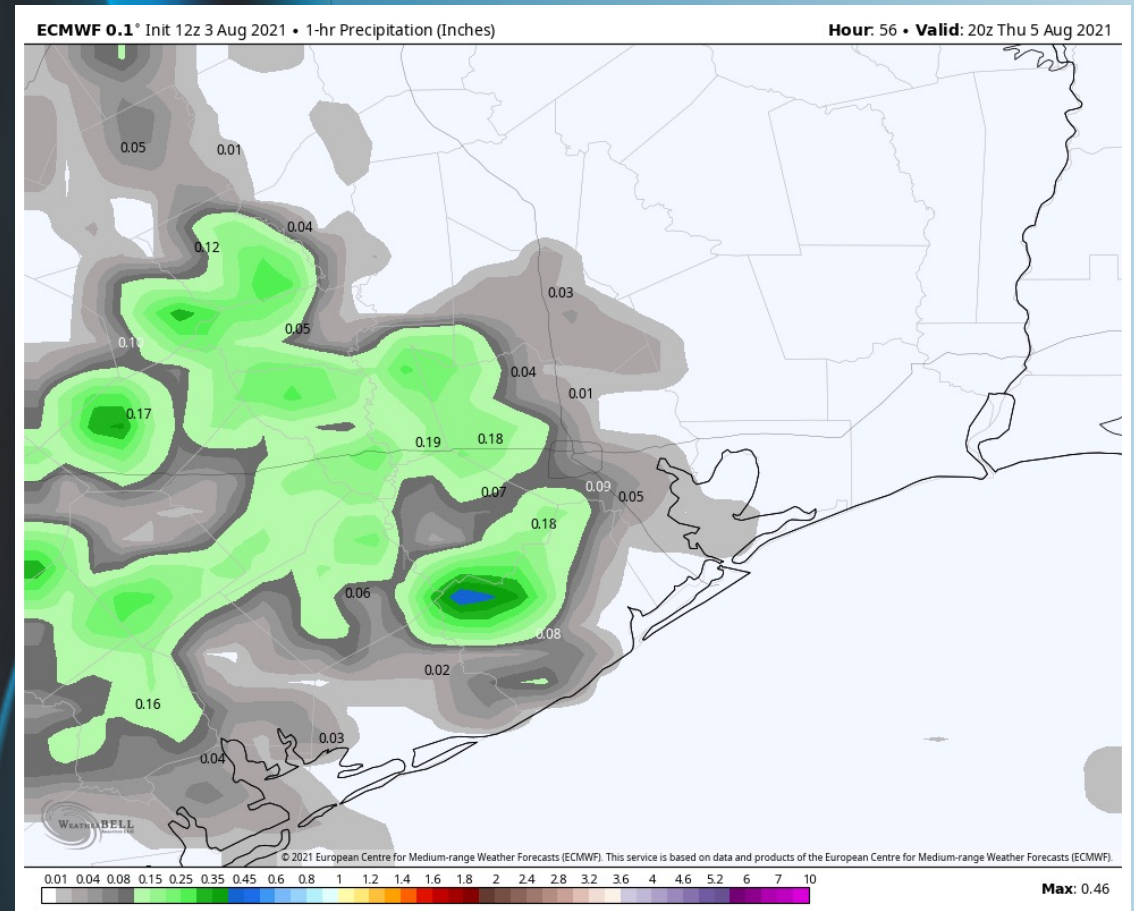
Short-Term Forecast Discussion

- Once again Thursday we would favor the bulk of the activity to be to the west of the area where the boundary will set up. A few spotty showers/storms especially in the afternoon cannot be ruled out but the more widespread activity should stay west.
- Winds generally look to remain on the weaker wide sustained at 4-8 MPH out of the SE.
- High temperatures over land will get into the mid 90s with mid-80s continuing over water.
 - *Not favoring fog for Thursday.*

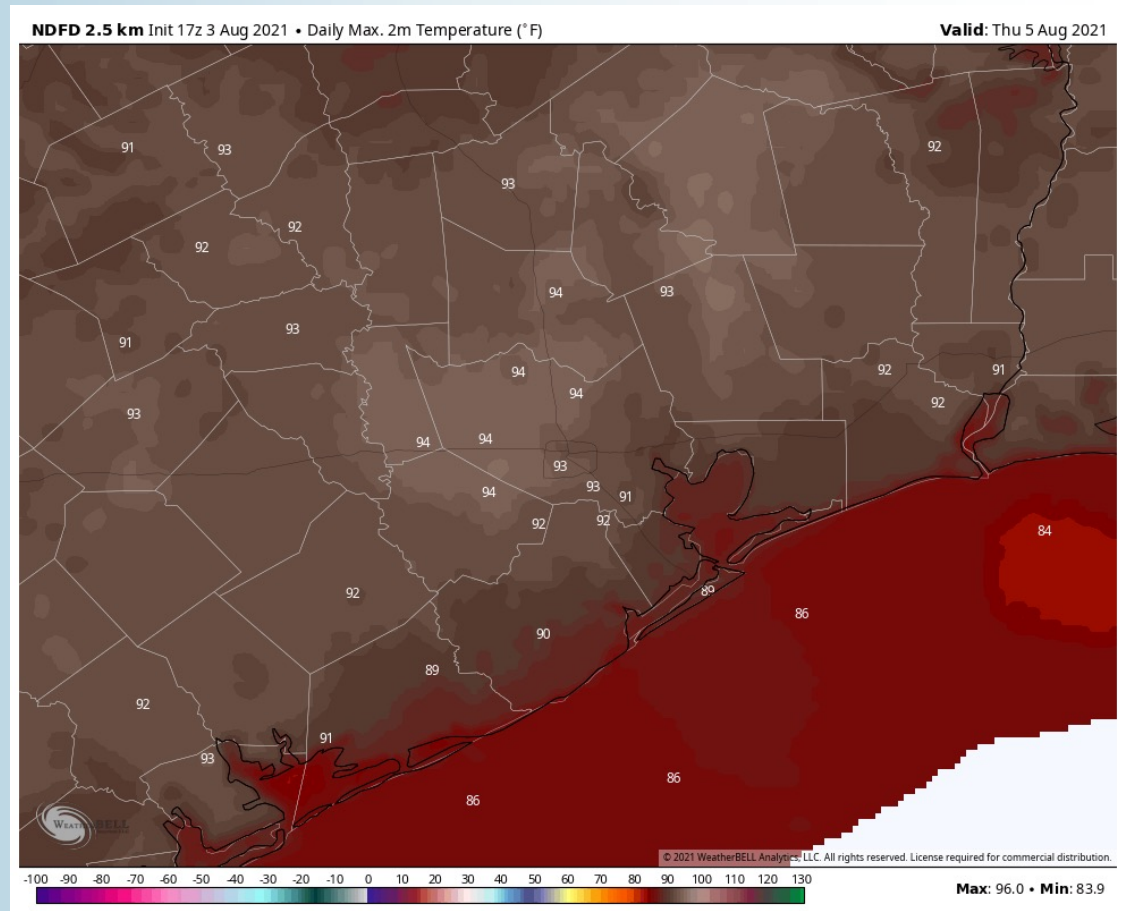
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (3 PM CT)



High Temperatures Thursday

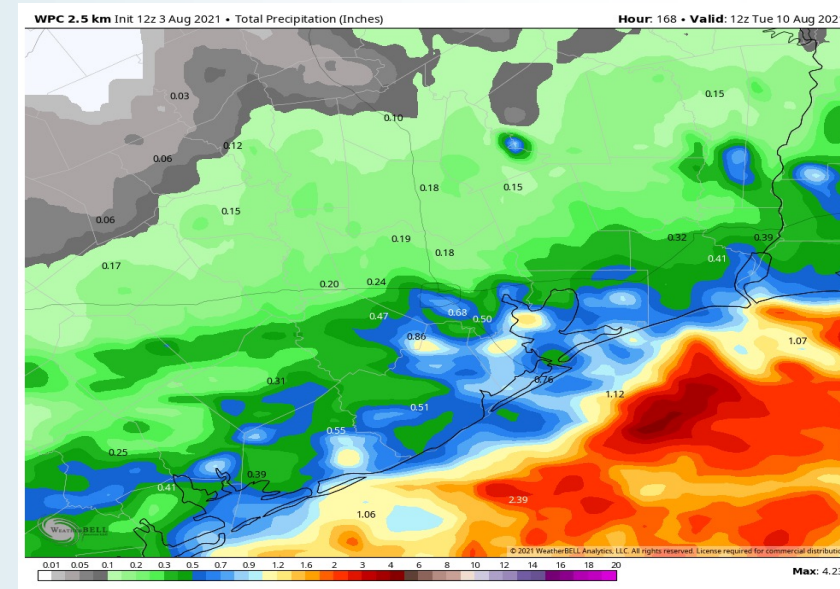
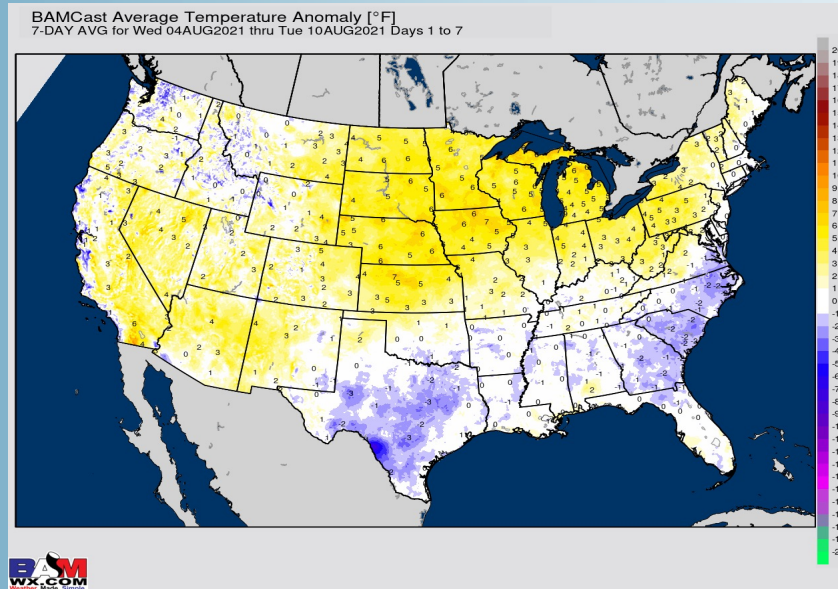


Long-Range Forecast Discussion

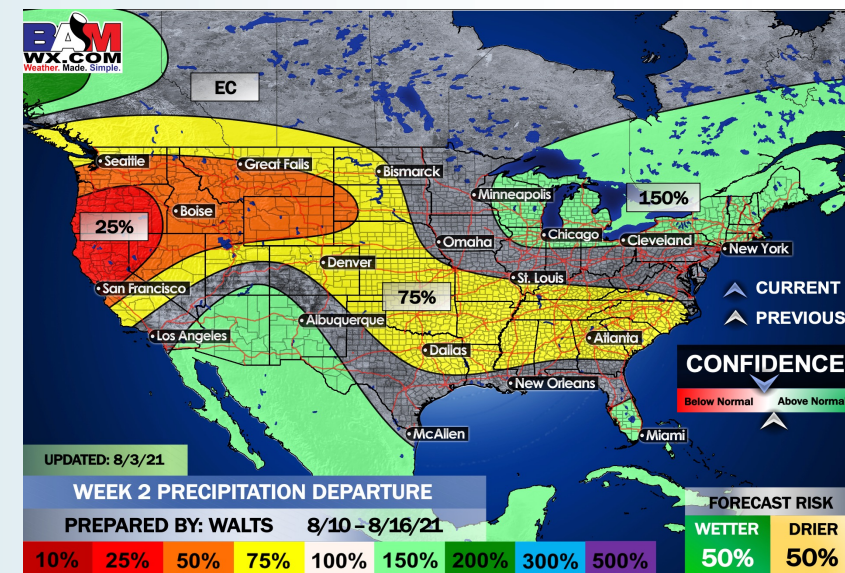
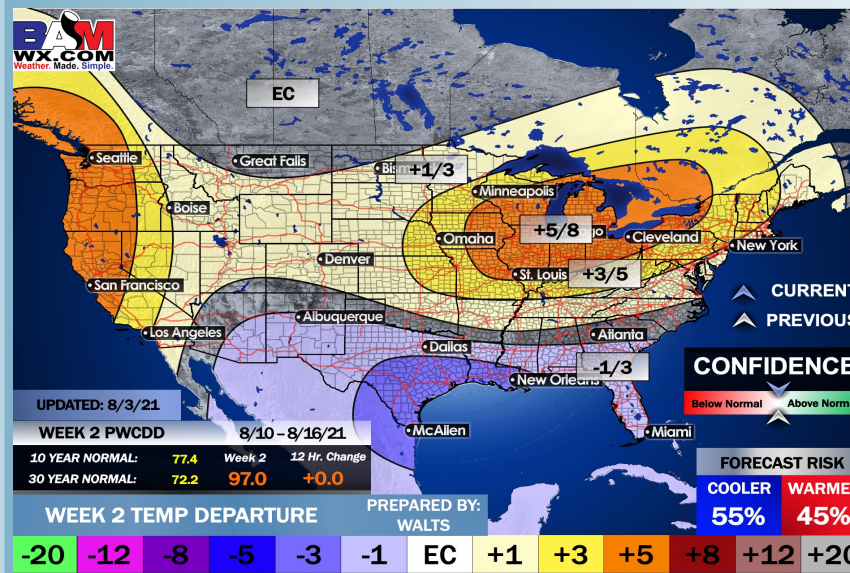
- Some storm risks will continue, especially this morning with more scattered activity into tomorrow as a frontal boundary slowly meanders around the area. However, scattered daily chances continue to extend into next weekend. Temperatures look to run at / below normal.
- Cooler than normal temperatures and average precipitation risks look to be present as we head into the 2nd week of August.

- Heading later into August, we still favor overall more of a pattern suited for below average temps and above average precipitation. This is the time period where we would anticipate an increase in tropical activity across the Atlantic.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

