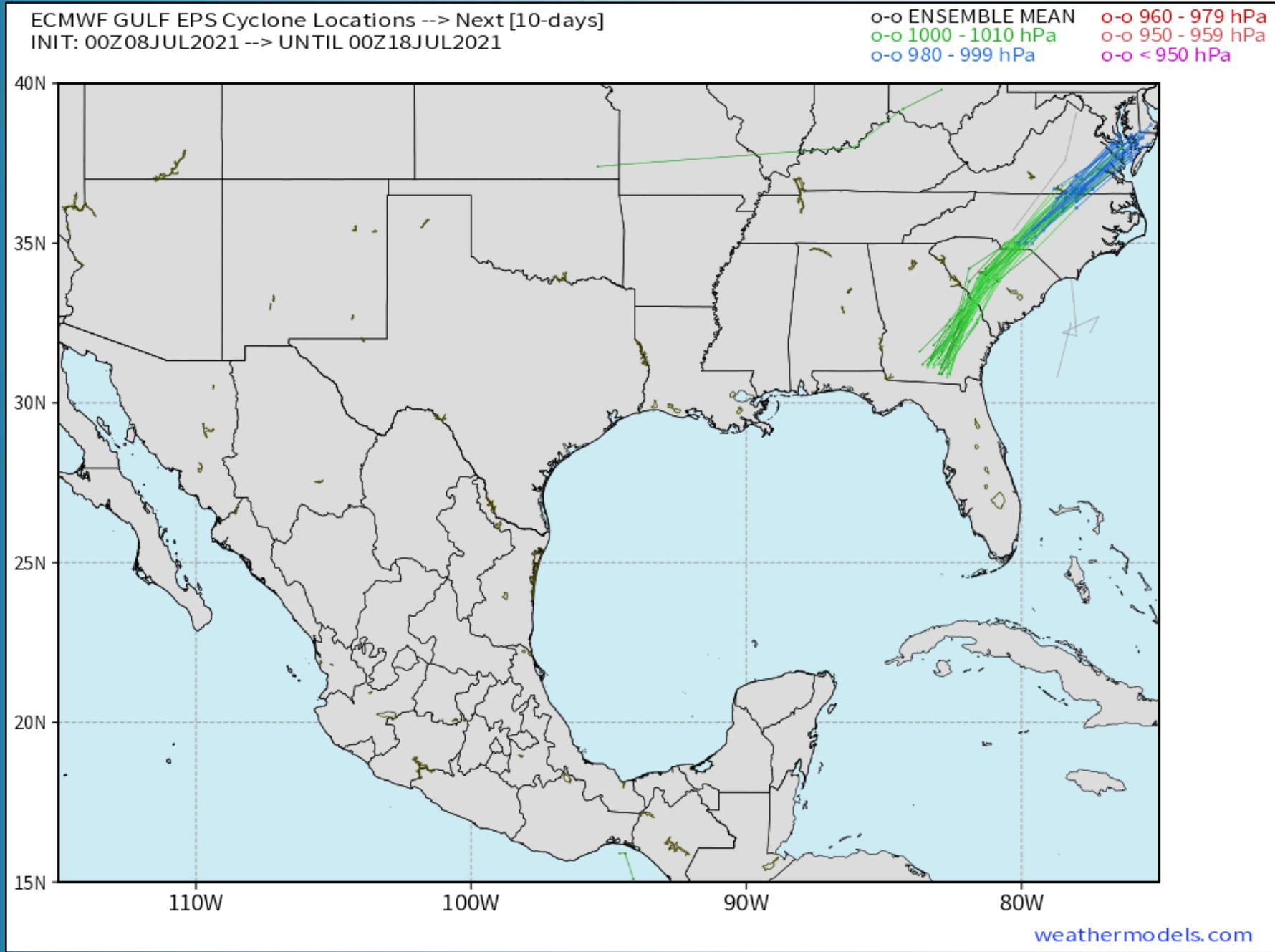


**Updated: 1:00 PM CT, Thursday, July 8, 2021**

- **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:



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



# Visibility Report

## Thursday, July 8, 2021

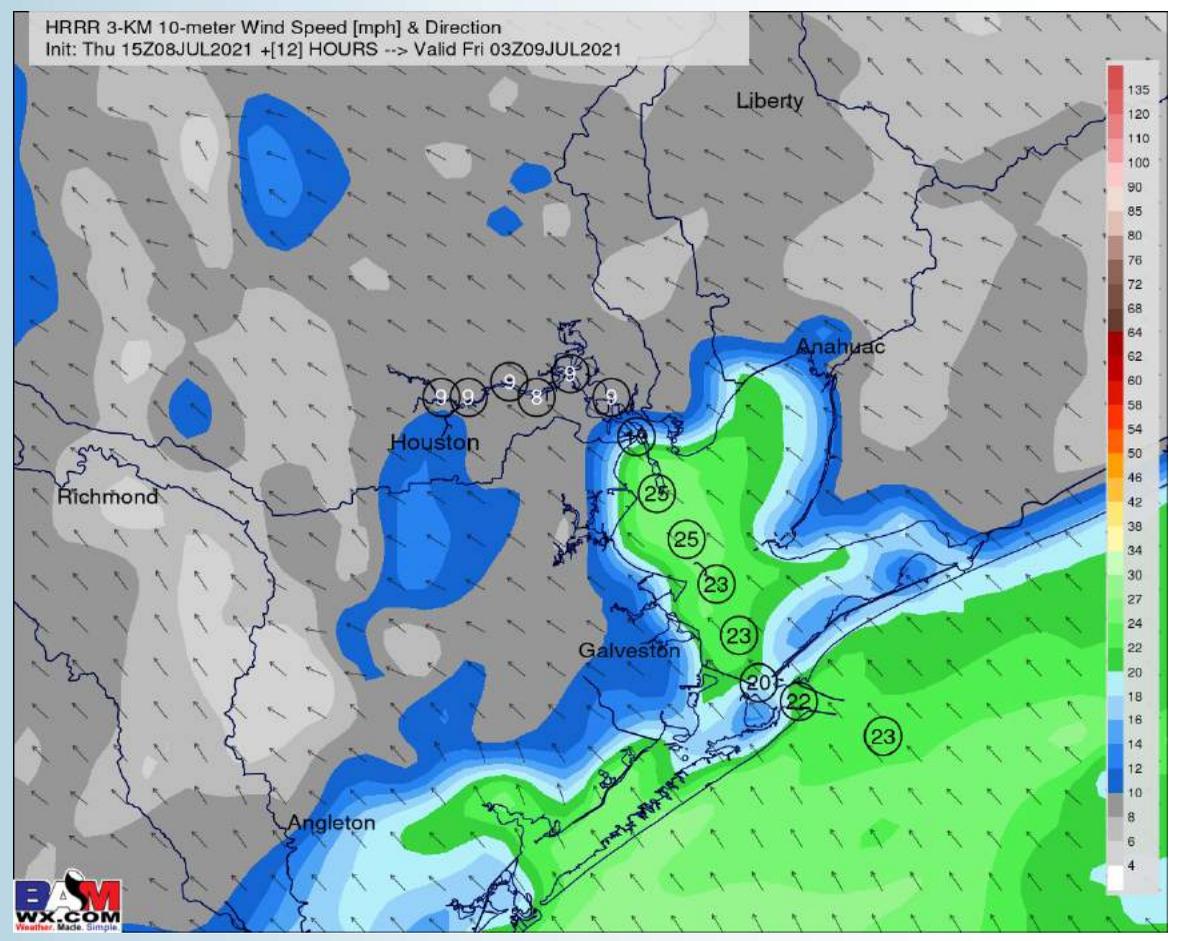
# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	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	07-08-2021 Thu 11pm	07-09-2021 Fri 12am	07-09-2021 Fri 1am	07-09-2021 Fri 2am	07-09-2021 Fri 3am	07-09-2021 Fri 4am	07-09-2021 Fri 5am	07-09-2021 Fri 6am	07-09-2021 Fri 7am	07-09-2021 Fri 8am	07-09-2021 Fri 9am	07-09-2021 Fri 10am	07-09-2021 Fri 11am	07-09-2021 Fri 12pm	07-09-2021 Fri 1pm	07-09-2021 Fri 2pm	07-09-2021 Fri 3pm	07-09-2021 Fri 4pm	07-09-2021 Fri 5pm	07-09-2021 Fri 6pm	07-09-2021 Fri 7pm	07-09-2021 Fri 8pm	07-09-2021 Fri 9pm	07-09-2021 Fri 10pm
Houston Pilots N - 610 Bridge	6.318	6.481	6.411	5.653	5.183	3.465	4.380	5.064	5.191	6.146	5.598	6.424	6.507	4.890	4.689	3.929	3.190	2.639	3.158	3.362	3.124	2.465	4.050	5.127	5.054	2.908	2.021	7.346	7.444	8.441	6.952	8.255	7.254	3.533	1.576	5.644
Houston Pilots M - Kinder 1	6.318	6.086	6.203	5.763	5.183	3.465	4.380	5.045	5.191	6.146	5.598	7.080	5.474	4.890	5.638	3.929	3.190	2.639	3.315	3.362	3.124	2.465	4.050	5.127	5.054	4.468	2.021	7.346	7.444	8.441	7.507	8.255	7.254	3.533	3.272	6.142
Houston Pilots L - Greens Bayou	6.566	6.086	5.958	6.794	4.808	4.838	3.306	4.325	5.191	6.146	5.598	7.147	5.461	4.890	5.638	4.197	3.190	2.639	3.315	3.362	3.124	2.465	4.050	5.127	5.054	5.095	2.021	7.346	7.444	8.889	10.00	8.255	5.539	3.533	4.468	5.722
Houston Pilots K - Shell Crude	7.082	6.086	5.958	6.794	3.395	4.838	4.380	4.288	5.641	6.146	5.598	7.147	5.461	4.890	5.638	4.197	3.016	2.639	3.315	3.362	3.942	2.409	4.050	5.127	5.054	5.095	2.021	7.346	7.444	9.846	10.00	7.991	7.254	3.533	4.468	5.519
Houston Pilots J - Lynchburg Ferries	7.592	6.086	5.958	7.458	3.693	3.952	4.262	4.030	4.035	6.146	5.598	7.147	5.461	4.890	5.419	4.197	3.190	3.572	3.315	3.362	4.081	3.741	4.050	5.041	5.054	6.300	2.021	7.346	7.444	8.655	8.244	6.677	7.302	3.533	4.468	3.603
Houston Pilots I - Exxon 3	7.592	6.086	5.958	7.144	3.395	3.952	5.275	4.030	5.181	6.297	6.222	8.071	5.461	4.890	6.004	4.197	3.190	3.793	3.315	3.362	3.740	2.366	4.818	5.030	5.847	7.674	2.021	6.480	9.294	8.015	6.983	6.677	7.302	3.533	4.468	4.880
Houston Pilots H - Morgans Point	7.663	6.086	5.958	6.356	3.267	2.197	5.261	4.030	5.181	6.714	6.222	7.532	4.804	4.890	6.004	4.197	3.016	3.600	3.315	3.375	3.587	2.366	4.985	4.648	5.847	7.252	2.021	6.480	9.294	7.046	6.593	6.677	8.240	3.533	5.963	5.632
Houston Pilots G - 75/76	7.663	5.729	6.385	6.356	2.437	2.197	5.261	4.030	5.181	6.994	6.973	7.532	4.804	6.137	6.386	4.896	4.036	4.035	4.254	3.992	3.587	2.366	5.055	4.648	5.807	6.533	2.541	5.103	8.792	7.046	6.593	6.677	7.064	4.251	5.262	5.632
Houston Pilots F - 63/64	7.867	5.729	6.465	6.356	3.693	4.675	5.085	4.857	5.181	7.624	7.541	7.347	5.141	5.000	5.923	4.278	4.146	6.109	4.141	4.142	4.629	2.366	5.062	4.648	5.807	5.417	4.315	5.103	4.128	8.131	7.418	7.553	6.483	6.274	4.501	6.128
Houston Pilots E - 51/52	8.745	5.729	6.465	5.801	3.854	5.424	5.834	4.857	6.240	8.599	6.634	7.347	3.622	4.236	5.803	4.278	4.360	6.109	4.141	3.880	4.026	3.311	5.062	4.648	6.015	5.316	5.702	5.103	4.128	8.131	7.617	6.122	6.483	8.196	5.262	7.557
Houston Pilots D - 37/38	7.353	5.729	6.360	5.045	3.854	4.970	5.766	4.857	6.240	7.418	6.345	6.023	3.619	4.236	5.156	3.277	4.225	5.351	4.141	3.880	4.026	3.541	3.715	4.638	6.139	4.923	5.702	5.103	4.128	8.097	7.617	6.122	6.513	8.077	5.262	7.557
Houston Pilots C - 25/26	6.276	3.933	6.350	5.045	4.966	6.012	5.766	6.058	6.641	7.418	6.634	4.875	3.479	4.236	5.156	4.290	4.225	2.892	3.912	3.880	4.026	3.226	3.715	4.638	6.164	4.923	6.469	7.032	4.881	8.097	7.617	6.122	6.513	8.755	6.096	7.077
Houston Pilots B - 11/12	5.666	3.563	6.026	5.272	4.966	6.429	5.766	6.058	6.641	7.418	6.451	4.567	3.479	4.351	5.156	4.933	4.225	2.892	3.912	3.880	4.026	3.226	3.715	4.638	6.838	4.923	6.469	7.032	4.881	8.097	7.945	6.122	6.513	8.347	7.124	7.077
Houston Pilots A - 1 & 2 Bravo	5.098	3.563	5.462	6.281	4.966	5.627	5.788	5.480	7.451	6.831	6.451	4.354	3.479	4.851	5.314	5.079	5.190	3.314	4.133	5.837	5.143	3.226	5.770	6.692	6.936	6.450	6.657	7.288	8.912	8.097	7.132	6.437	5.824	6.295	7.900	6.259

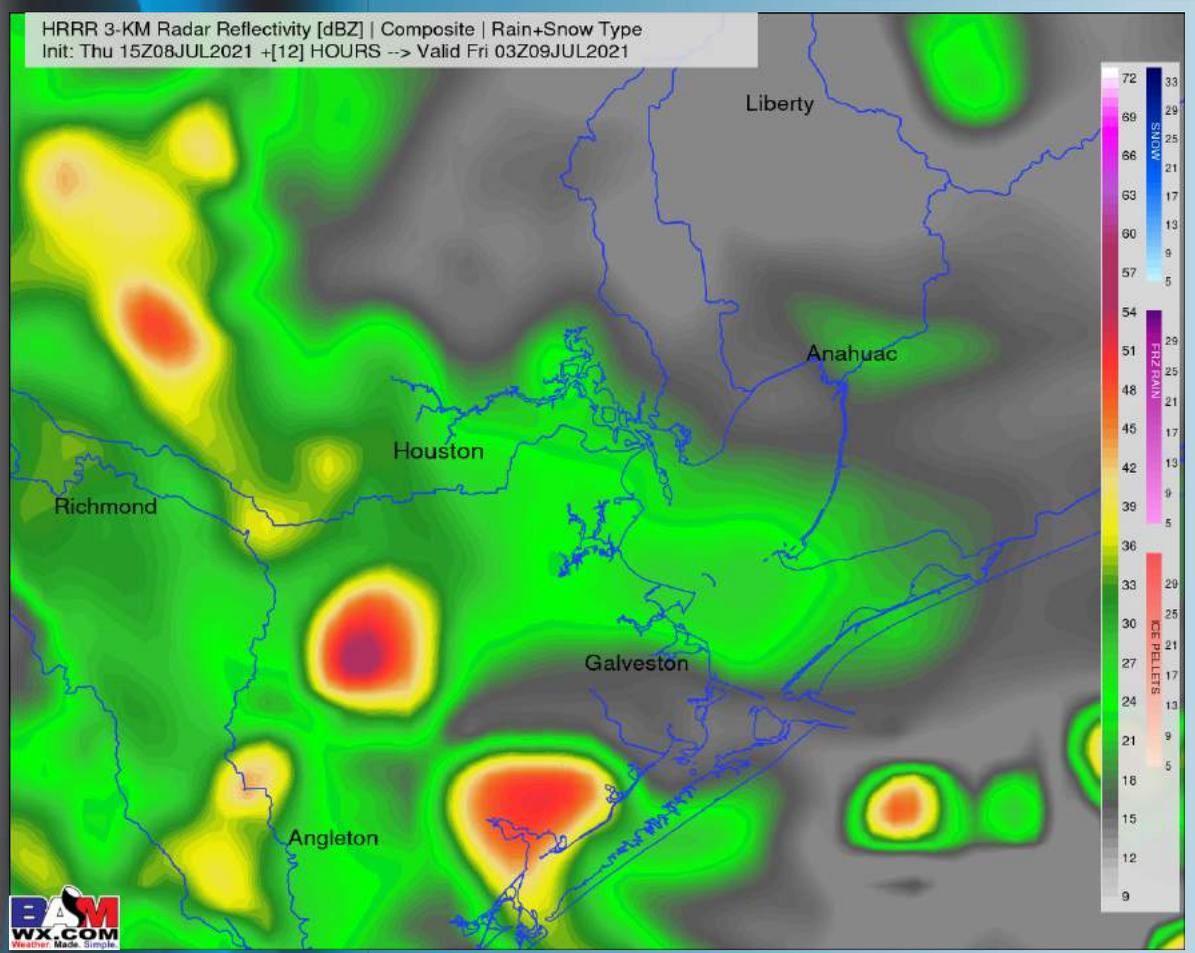
## Short-Term Forecast Discussion

- While the two main pockets of precip have been primarily set up to the south and to the east, we are expecting a gradual increase in coverage across the area into the evening hours. Generally light to moderate precip that will linger into the overnight. Reduced visibility will certainly be possible within precip.
- Winds at the boarding station look to be a bit sporadic regarding sustained winds, but favoring around 20 – 25 MPH out of the SE with a few gusts up to 30 MPH possible. The best window for slightly elevated sustained winds of 23 - 28 MPH come in the 2 – 6 PM window. Through the day, locally stronger winds within heavy rain will be possible.
- Mid to upper 70s expected into the overnight.
  - *No fog expected tonight.*

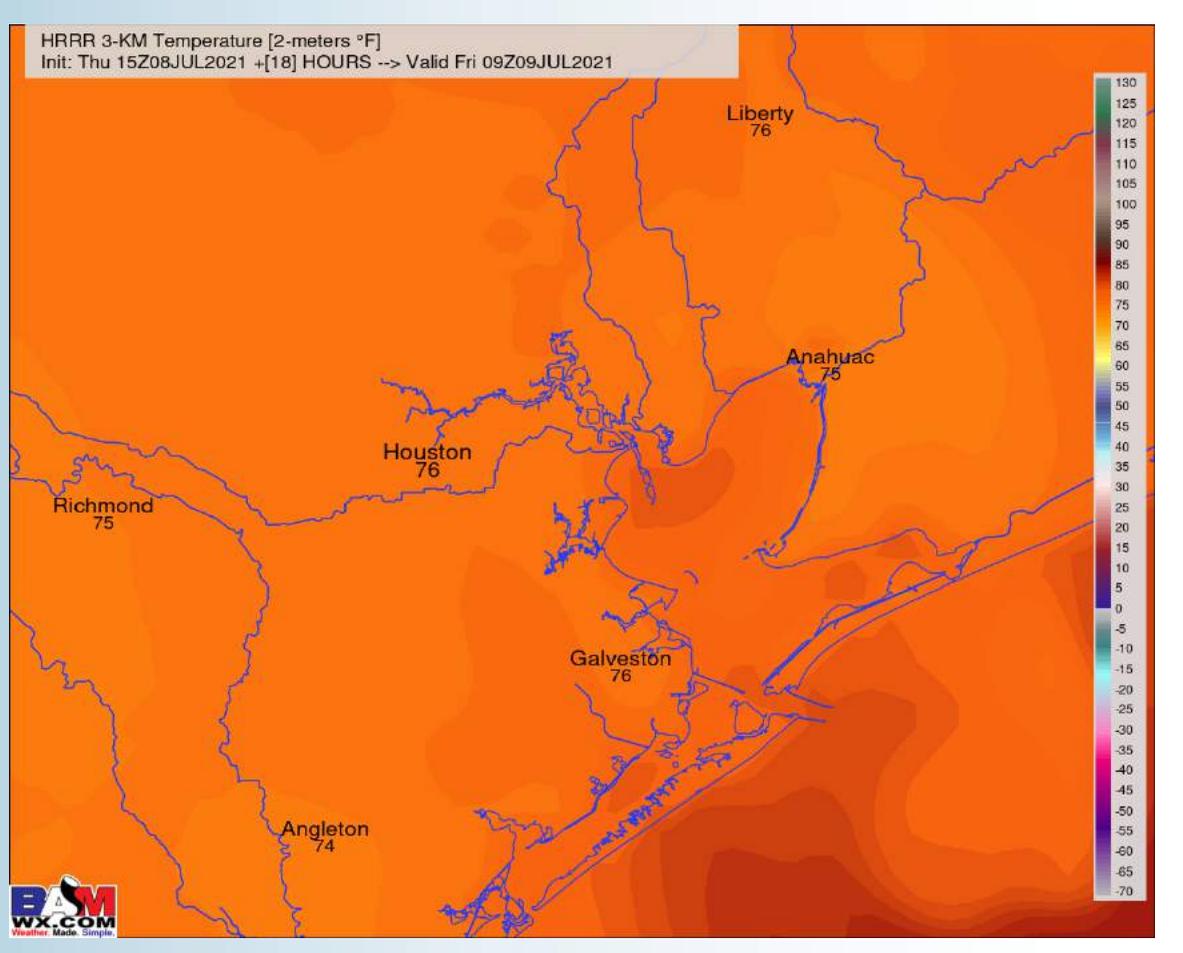
## Sustained Winds (10 PM CT)



## Simulated Radar Snapshot (9 PM CT)



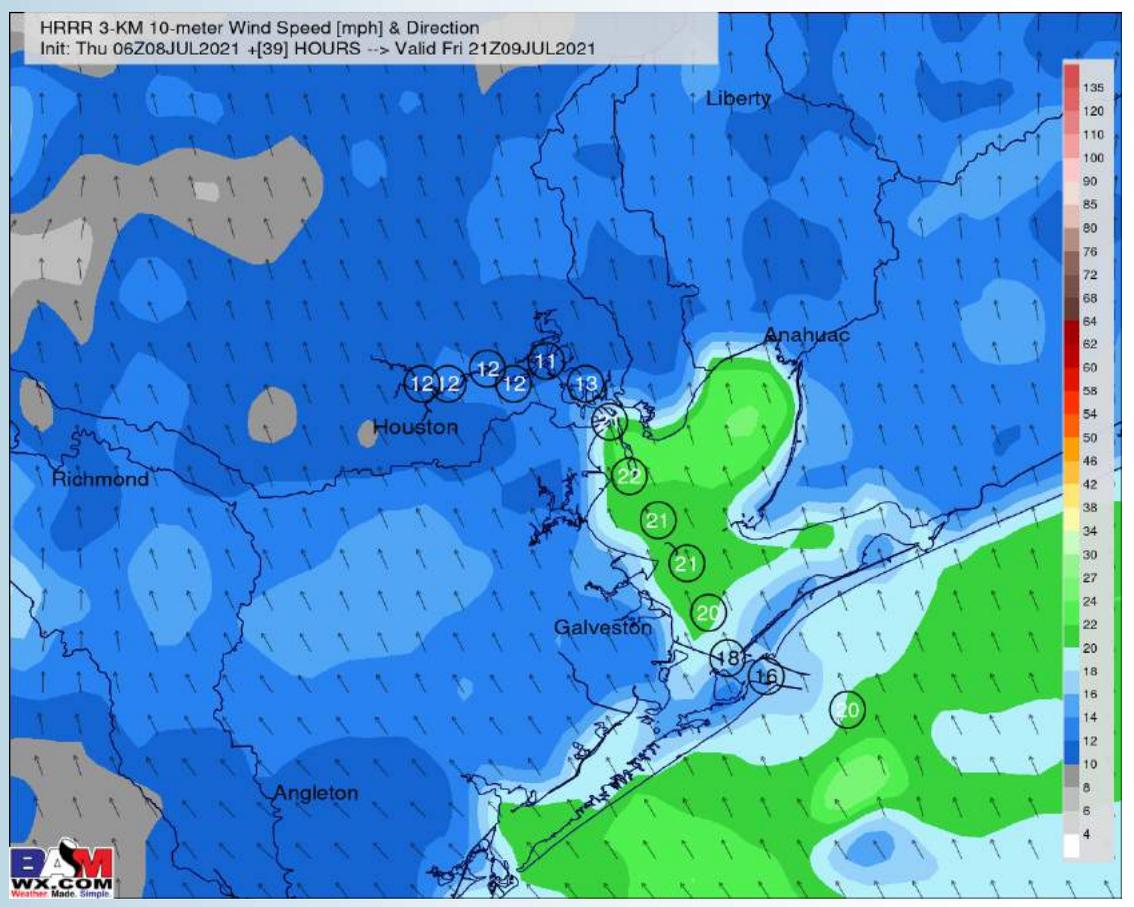
## Low Temps this Evening



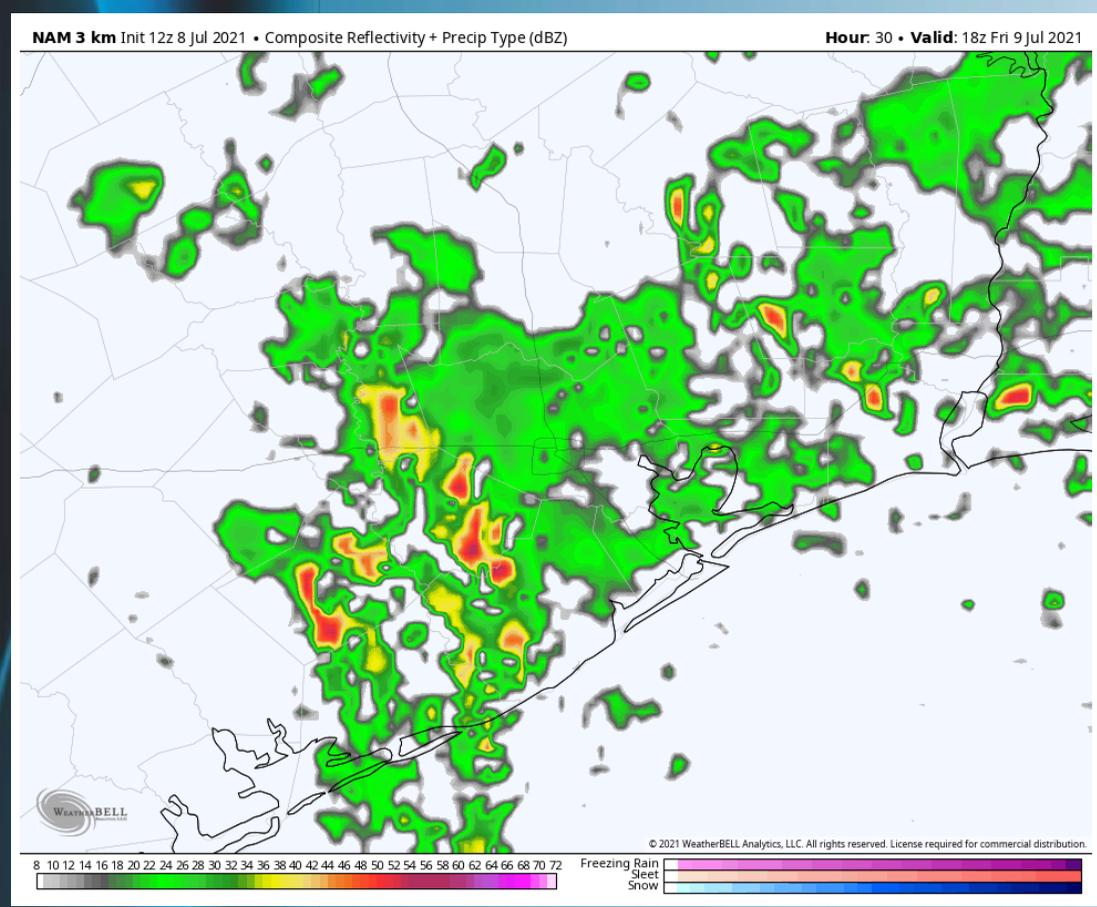
## Short-Term Forecast Discussion

- Friday will be yet another day containing precipitation chances. Best opportunity looks to come in the first half of the day with the potential for things to become a bit more scattered into the late PM/ evening hours.
- Winds pre-dawn for the boarding station look to be sitting 20-25 MPH, but closer to daybreak we are expecting SE winds 18-23 MPH with gusts 23-28 MPH. Wind speeds likely vary a bit depending on precipitation around the area.
- Mid 80s expected for most locations on the day Friday.
  - *No fog is anticipated for Friday.*

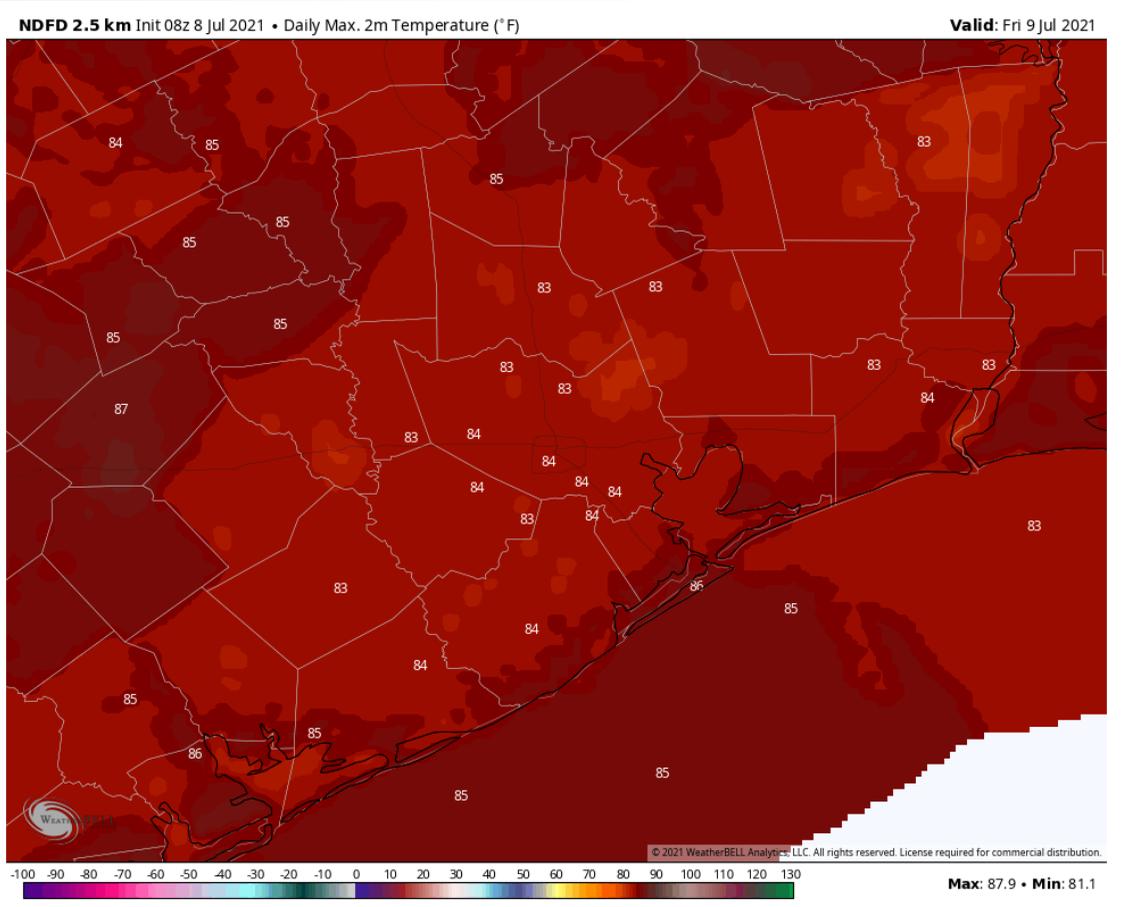
## Sustained Winds (4 PM CT)



## Simulated Radar Snapshot (1 PM CT)



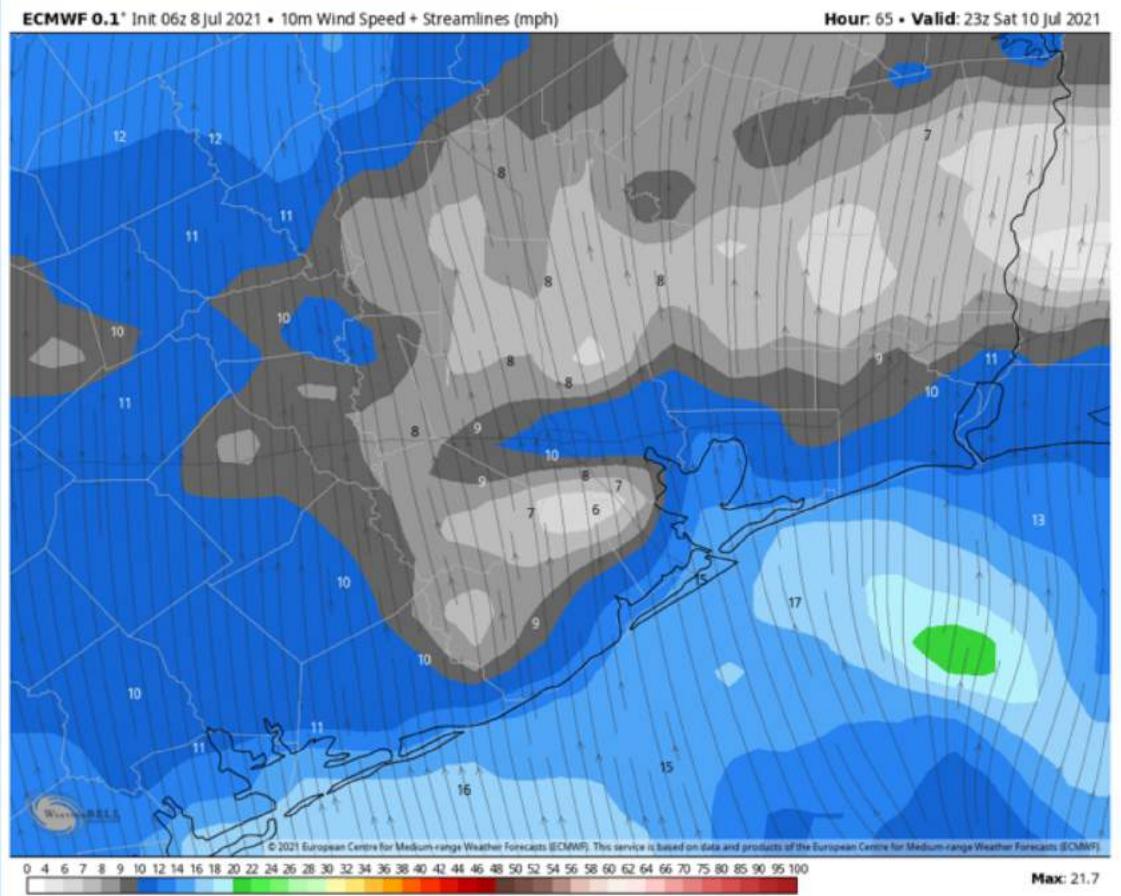
## High Temps Friday



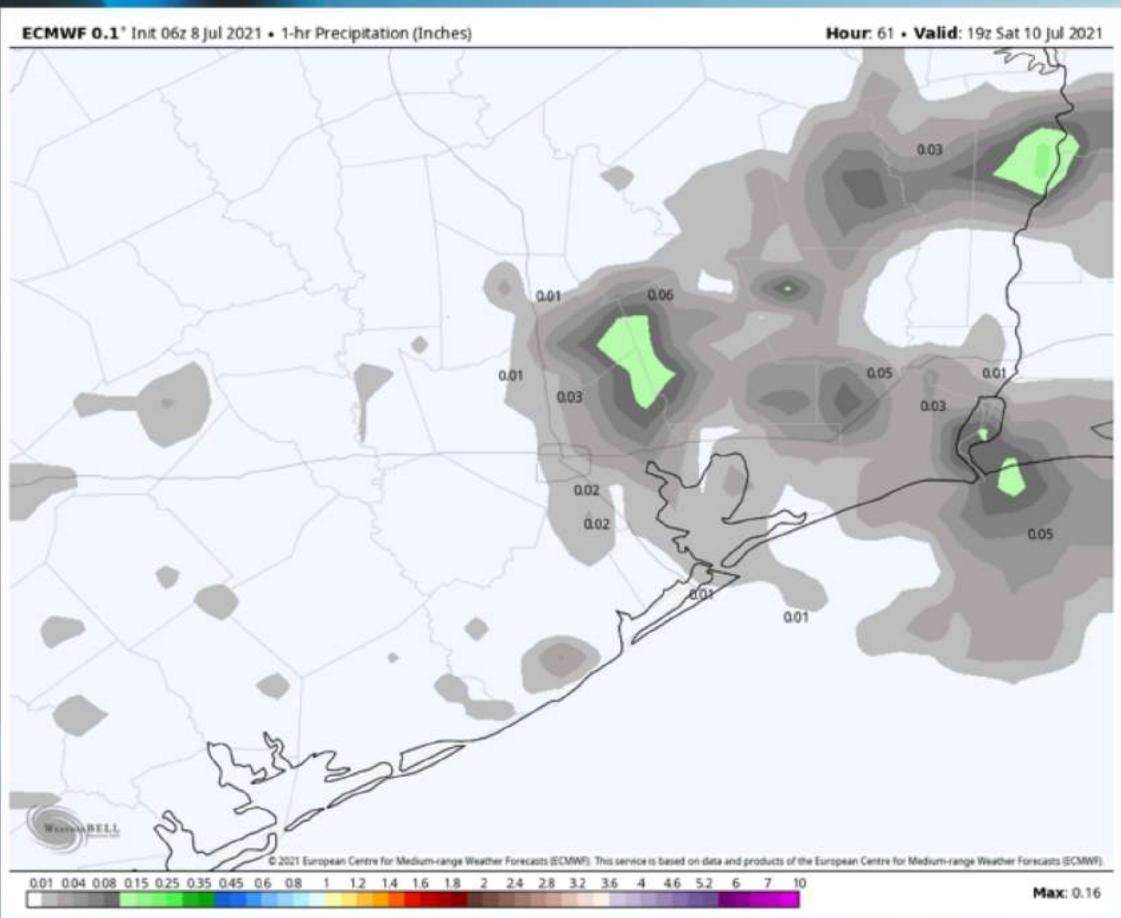
## Short-Term Forecast Discussion

- Saturday will offer more dry time vs today (THU) and previous days. Scattered storms will still be possible however, especially into the afternoon hours.
- Saturday winds are expected to come from the SSE around 10 – 17 MPH sustained. Gust around 20 MPH will be possible. Breeziest of conditions likely in the AM hours of Saturday.
- Upper 80s as high temps will be in the forecast for Saturday
- *No fog is anticipated Saturday.*

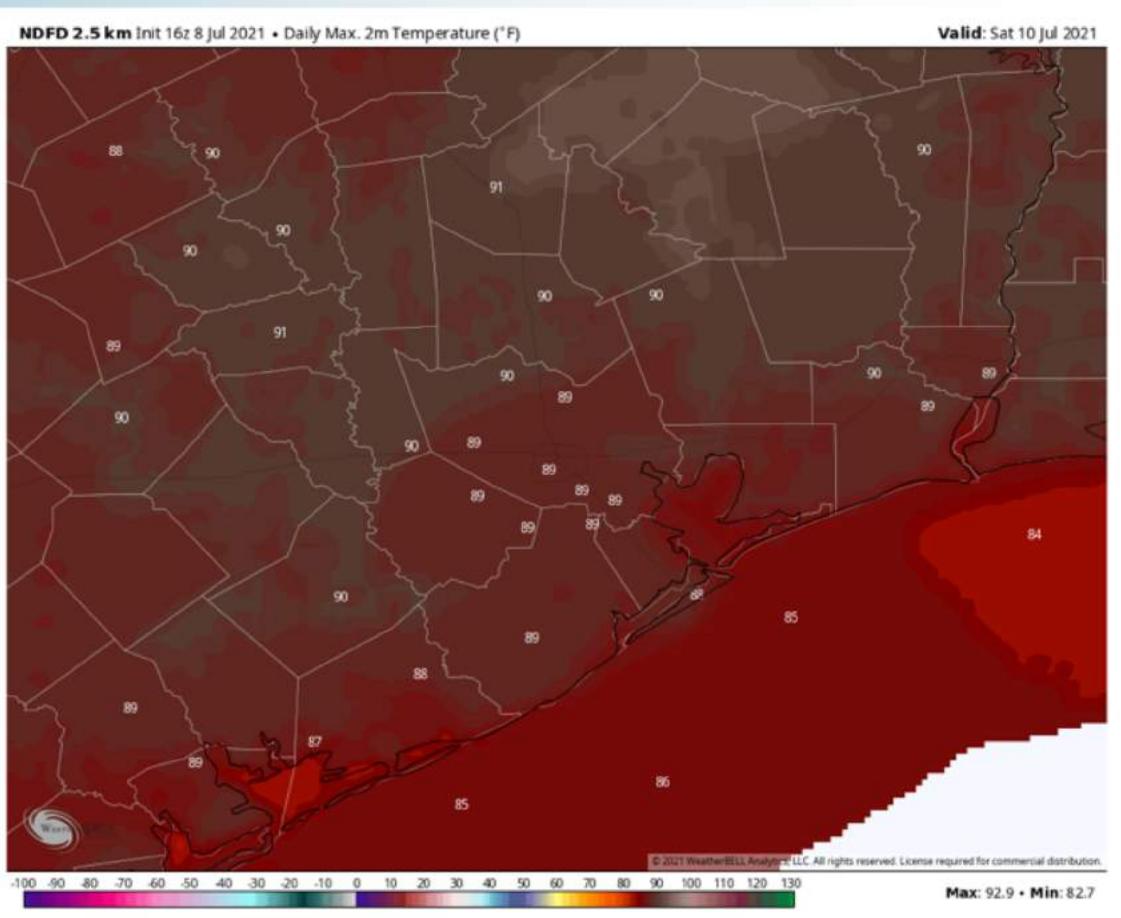
## Sustained Winds (6 PM CT)



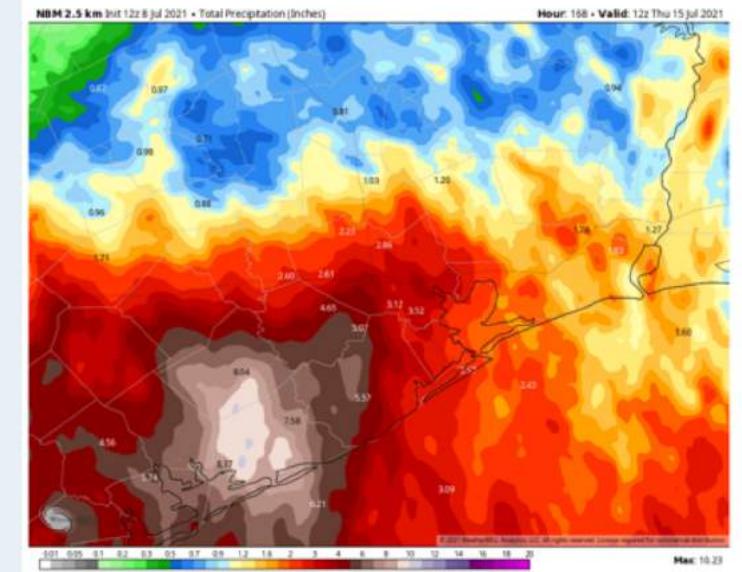
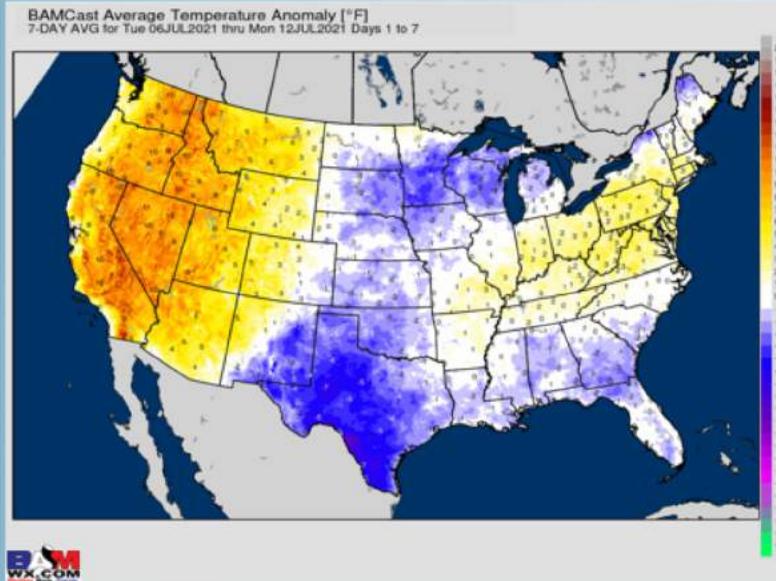
## Simulated Radar Snapshot (2 PM CT)



## High Temps Saturday



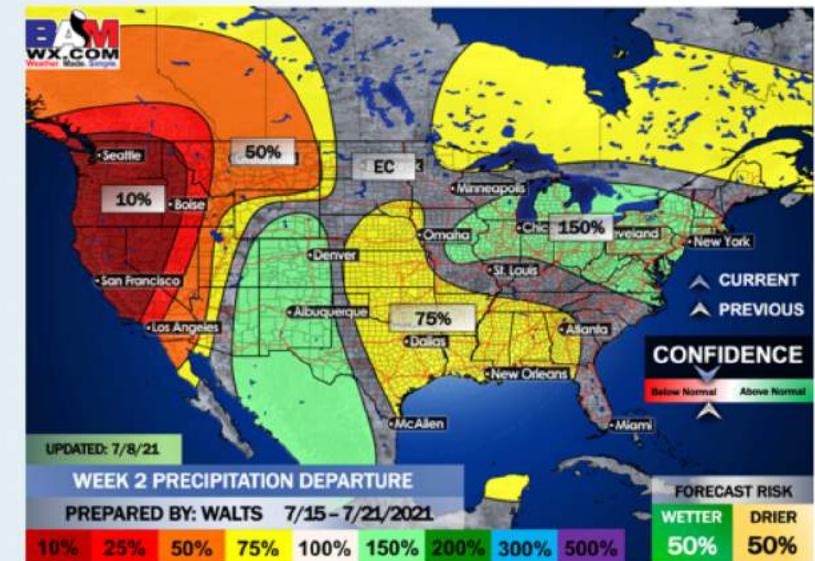
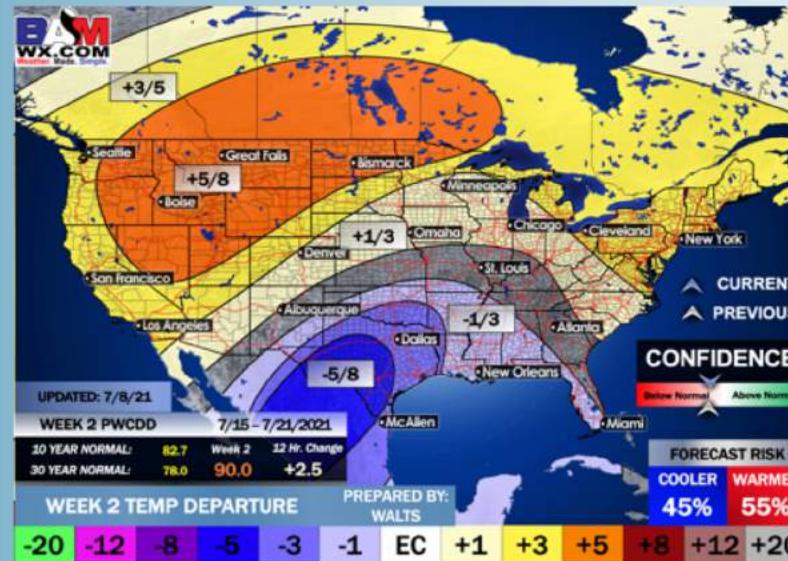
## Week 1 Forecast



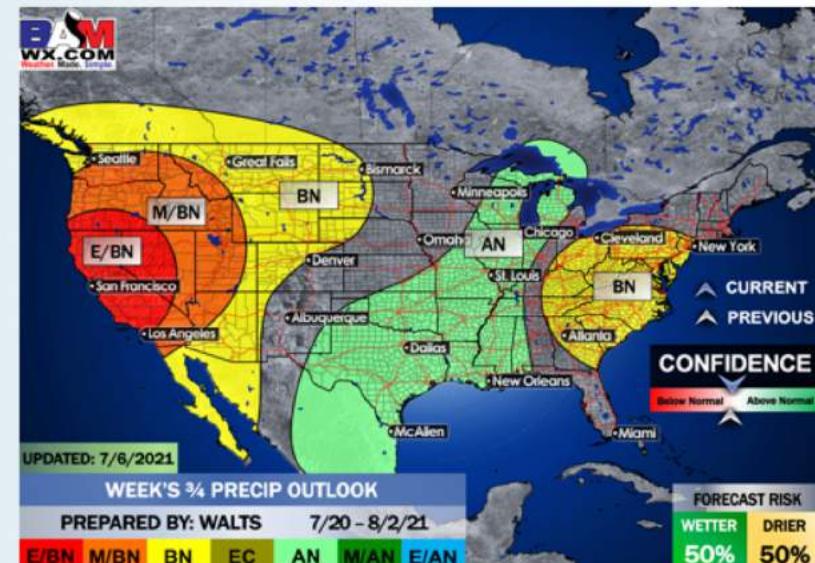
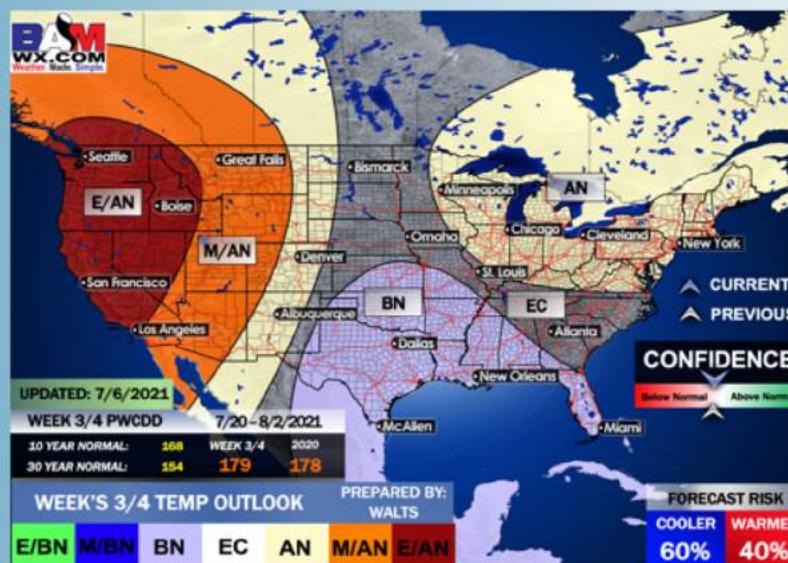
## Long-Range Forecast Discussion

- Daily storm chances will be possible over the next 7 days although chances become more hit and miss towards Saturday/Sunday into next week. Regardless, temperatures look to run below normal for the week.
- Week 2 is anticipated to be less active with below normal precipitation risks. Temperatures look to remain below normal.

## Week 2 Forecast



## Weeks 3/4 Forecast



- 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.