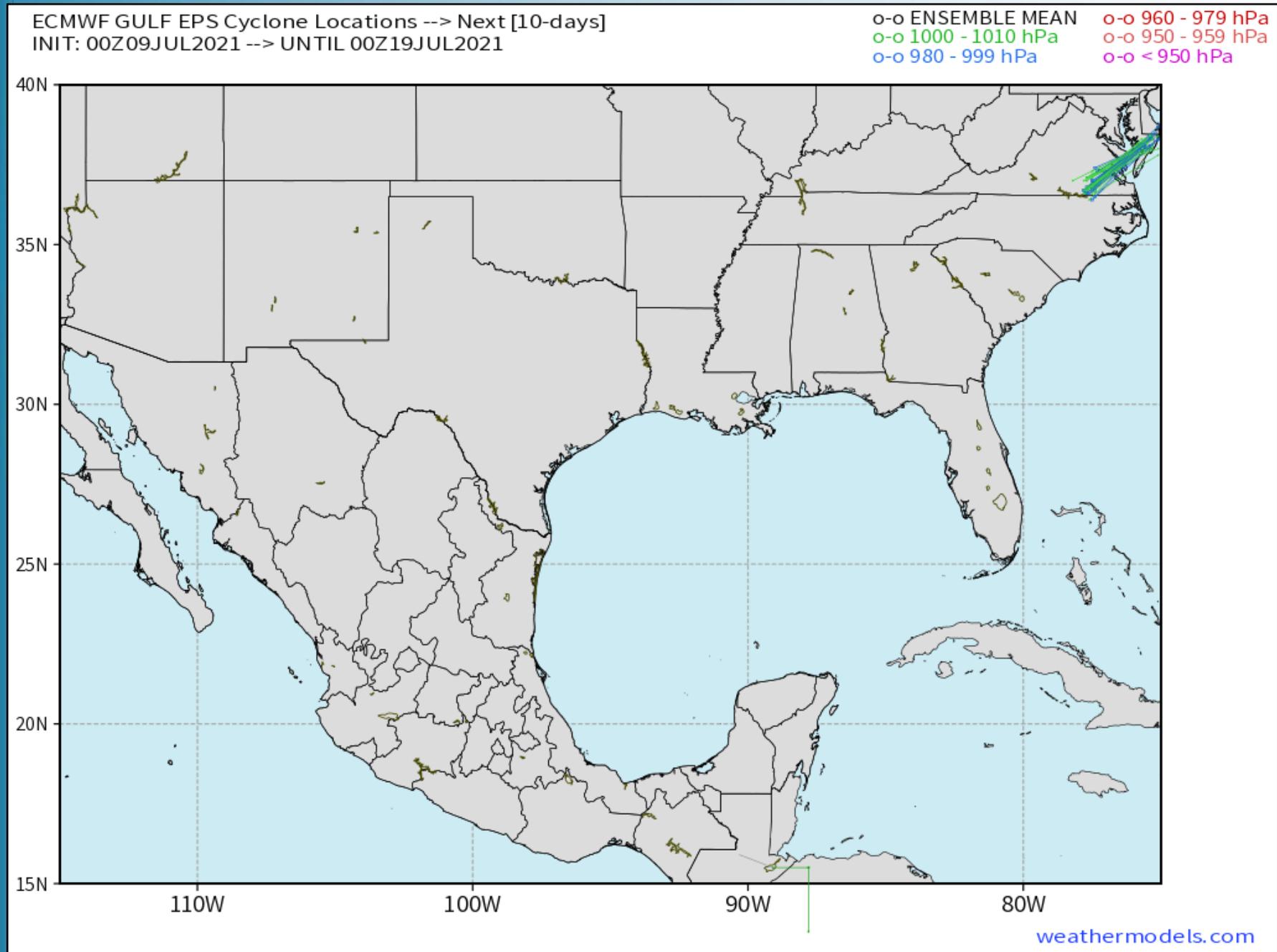


**Updated: 5:00 AM CT, Friday, July 9, 2021**

- **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

## Friday, July 9, 2021

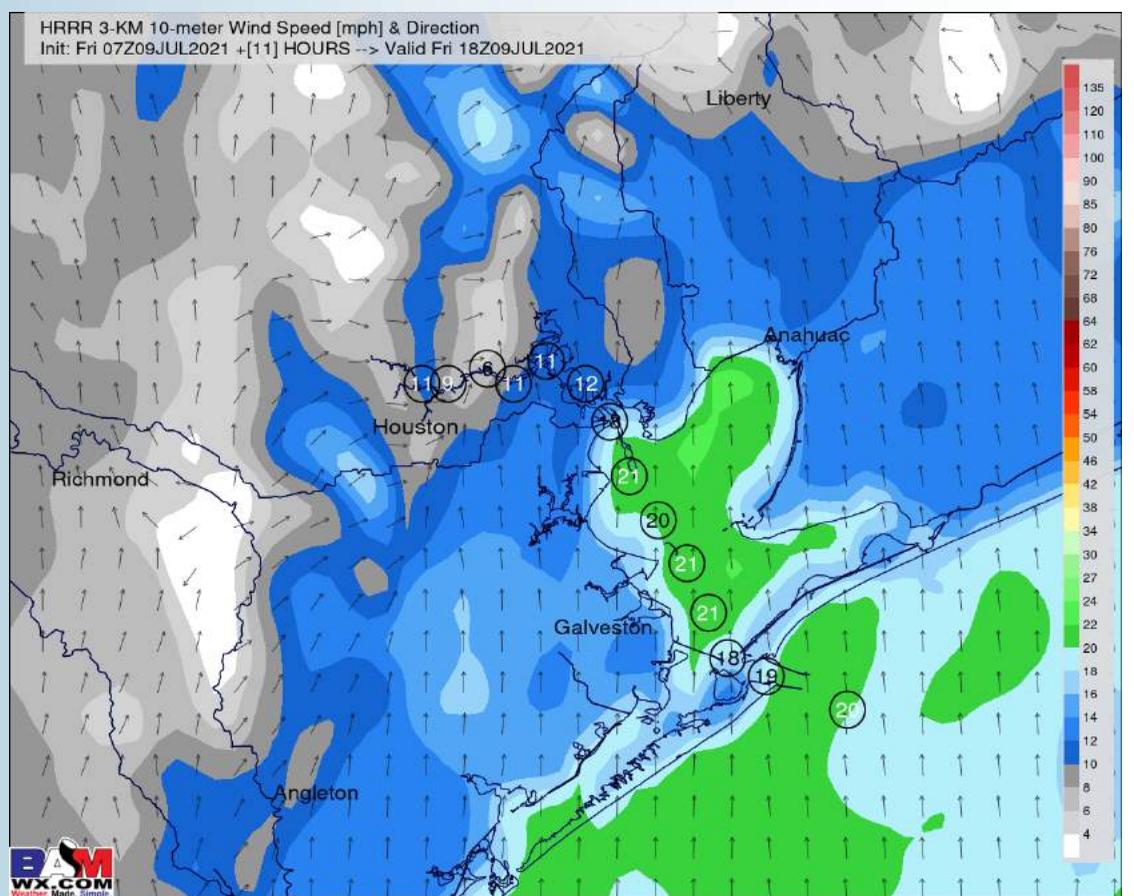
# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	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	07-09-2021 Fri 11pm	07-10-2021 Sat 12am	07-10-2021 Sat 1am	07-10-2021 Sat 2am	07-10-2021 Sat 3am	07-10-2021 Sat 4am	07-10-2021 Sat 5am	07-10-2021 Sat 6am	07-10-2021 Sat 7am	07-10-2021 Sat 8am	07-10-2021 Sat 9am	07-10-2021 Sat 10am	07-10-2021 Sat 11am	07-10-2021 Sat 12pm	07-10-2021 Sat 1pm	07-10-2021 Sat 2pm	07-10-2021 Sat 3pm
Houston Pilots N - 610 Bridge	4.832	4.445	4.622	3.021	4.687	4.629	6.476	5.229	6.724	6.708	7.287	7.795	7.698	2.955	10.00	6.562	3.958	7.798	5.920	4.535	6.973	6.938	5.954	6.105	6.084	5.612	7.563	6.070	5.904	8.094	8.238	8.590	6.863	6.466	5.702	5.679
Houston Pilots M - Kinder 1	4.832	4.445	4.622	3.021	4.687	4.629	6.476	5.229	6.724	6.708	7.287	8.098	7.698	2.955	10.00	6.562	3.958	7.798	5.920	4.535	6.973	6.938	5.954	8.047	6.084	5.612	6.154	6.070	5.904	8.094	8.238	8.222	6.863	6.466	5.702	5.679
Houston Pilots L - Greens Bayou	4.832	4.445	4.966	3.021	4.687	4.629	6.476	6.154	6.724	6.708	7.287	7.588	6.284	2.955	10.00	6.562	3.958	6.734	5.920	7.422	7.411	6.938	5.954	7.829	6.084	5.612	5.062	6.735	6.691	7.858	9.449	7.584	9.059	6.466	5.702	5.679
Houston Pilots K - Shell Crude	5.061	4.445	4.013	3.021	4.687	4.629	6.476	6.194	6.724	6.708	7.287	8.098	6.284	6.759	10.00	6.562	5.622	7.798	5.920	7.422	7.411	6.808	5.954	8.047	6.084	5.404	5.062	6.303	6.691	7.456	9.449	7.061	9.059	6.994	5.702	5.679
Houston Pilots J - Lynchburg Ferries	5.174	4.445	3.850	2.974	4.430	5.331	6.572	6.194	6.846	6.708	7.287	8.098	6.284	9.684	8.937	8.828	5.622	7.798	6.176	7.092	7.411	6.590	5.954	7.829	7.936	5.612	5.062	6.095	6.691	7.456	9.449	7.584	9.059	6.499	5.702	6.755
Houston Pilots I - Exxon 3	5.174	4.445	3.850	2.974	4.430	5.419	5.731	6.788	6.846	6.708	9.475	8.196	6.284	9.684	8.937	10.00	5.622	8.372	6.176	7.422	7.411	6.590	8.175	8.047	7.941	5.554	5.062	6.073	6.513	7.456	9.449	6.826	9.059	6.994	5.702	6.755
Houston Pilots H - Morgans Point	5.930	5.326	2.751	2.692	4.698	4.237	5.731	6.788	6.846	5.893	9.720	9.311	6.284	9.036	8.937	10.00	5.622	7.625	5.981	7.422	7.411	6.590	8.175	8.047	8.278	5.404	5.062	6.073	5.288	7.456	9.496	6.826	9.055	10.00	6.682	5.329
Houston Pilots G - 75/76	6.183	5.182	4.150	2.249	4.698	4.237	5.731	7.407	6.846	6.457	9.730	10.00	6.483	7.242	8.937	9.976	7.955	7.625	5.981	7.422	8.142	8.100	8.267	8.264	8.366	5.554	6.004	5.321	5.288	8.429	9.860	6.826	7.669	9.985	8.681	3.368
Houston Pilots F - 63/64	5.282	5.182	4.471	2.249	6.092	4.430	5.731	7.416	7.427	7.821	10.00	9.588	8.107	7.242	9.052	7.189	8.090	7.766	6.598	7.620	8.375	7.866	8.364	8.264	8.366	8.088	5.408	5.321	5.288	8.808	8.260	6.826	5.660	9.123	5.386	3.368
Houston Pilots E - 51/52	5.282	5.014	4.502	2.249	6.216	7.265	6.803	7.283	6.263	7.821	10.00	9.588	8.317	7.242	8.196	6.776	7.309	7.766	7.288	9.012	8.375	7.814	7.228	8.980	8.926	8.129	5.408	6.674	5.288	8.410	8.260	6.317	5.660	7.145	1.945	3.368
Houston Pilots D - 37/38	5.282	5.006	3.273	2.798	6.021	7.265	6.803	7.283	6.263	7.821	10.00	9.588	8.317	8.374	7.970	6.776	7.309	7.766	7.288	9.144	8.259	7.814	7.228	8.950	8.926	8.654	6.357	6.674	7.481	8.410	7.728	6.317	5.660	7.145	1.471	3.368
Houston Pilots C - 25/26	5.282	5.006	3.273	4.061	5.460	7.265	6.803	7.283	6.974	7.973	10.00	9.588	9.145	9.266	7.313	6.602	7.309	7.766	7.288	9.678	8.657	7.814	7.228	9.066	8.926	7.983	7.611	7.110	7.019	8.410	6.208	6.317	5.660	6.756	1.471	5.728
Houston Pilots B - 11/12	5.282	5.006	3.273	4.061	5.460	7.265	6.906	7.456	6.974	7.973	10.00	9.818	9.145	9.646	6.194	6.602	7.957	7.766	7.660	9.702	9.559	7.814	7.228	9.617	8.926	7.983	7.941	7.445	7.019	8.410	6.208	6.317	5.660	6.708	1.471	5.465
Houston Pilots A - 1 & 2 Bravo	7.594	5.006	6.504	5.925	5.460	7.671	7.980	7.816	7.241	7.966	10.00	9.316	9.434	8.583	6.194	6.602	7.957	8.847	8.137	10.00	10.00	8.473	8.120	9.162	10.00	7.983	10.00	9.237	7.019	10.00	6.208	9.566	8.794	6.708	6.372	5.465

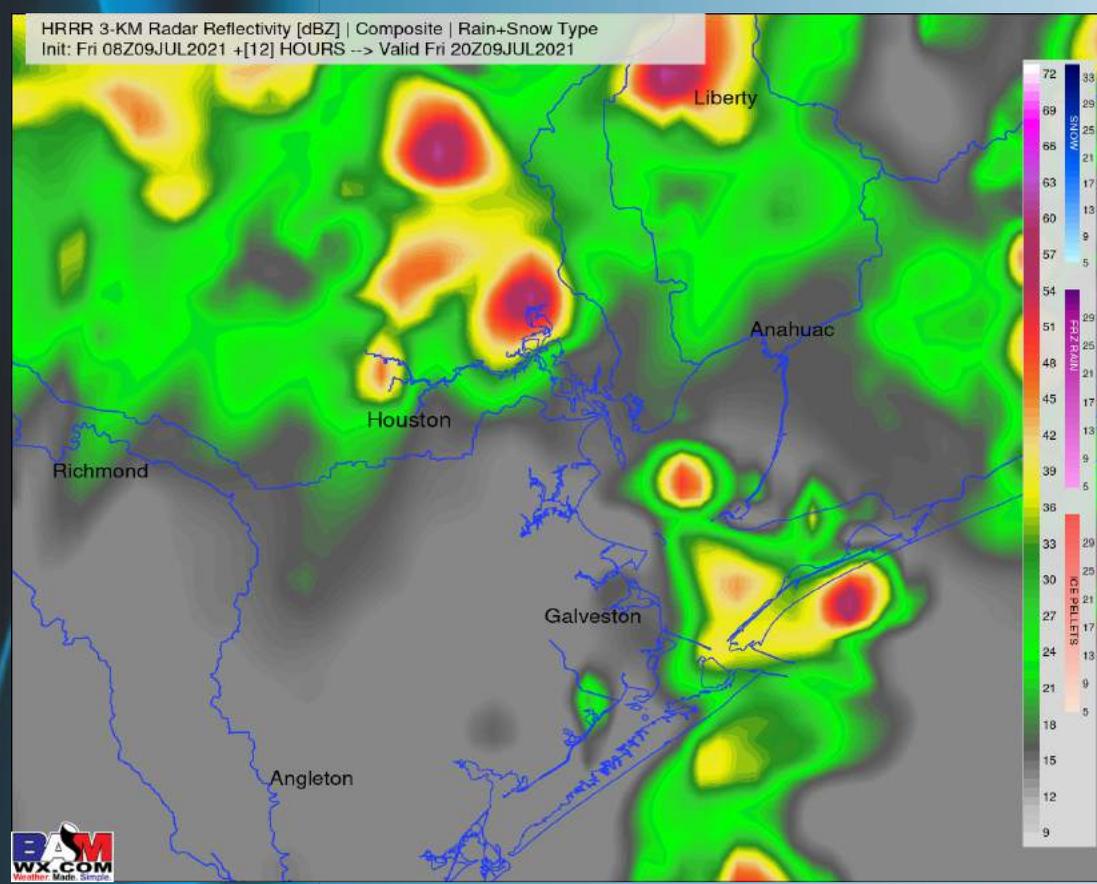
## Short-Term Forecast Discussion

- Today will feature scattered shows/ few rumbles of thunder as this precip will continue to hang around the TX/ Gulf Coast. Guidance was quite a bit overdone with coverage yesterday so that leads to a touch lower confidence in today's forecast, but we certainly aren't in favor of a dry day. Best window for a few drier hours looks to come ~mid-afternoon and beyond (with that said- precip chances will still be around, just lower)
- Out through about ~11 AM winds at the boarding station look to sit sustained 20-25 MPH with gusts up to 30 MPH. Into the afternoon and evening hours, we are in favor of them falling back to 15-20 MPH sustained. General direction will be out of the SE , at times SSE.
- Low to mid 80s expected for most locations on the day today.
- *No fog is anticipated today, but lower visibility will be possible within precip.*

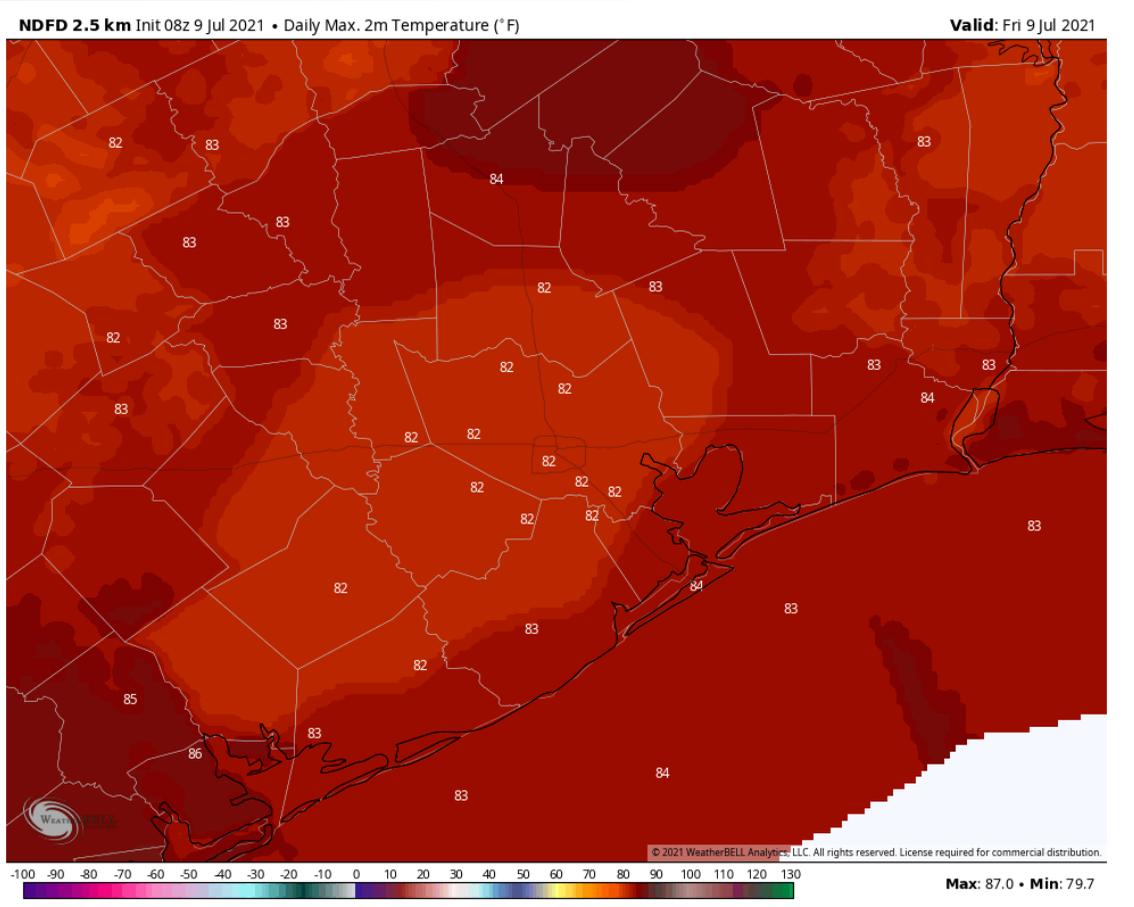
## Sustained Winds (2 PM CT)



## Simulated Radar Snapshot (3 PM CT)



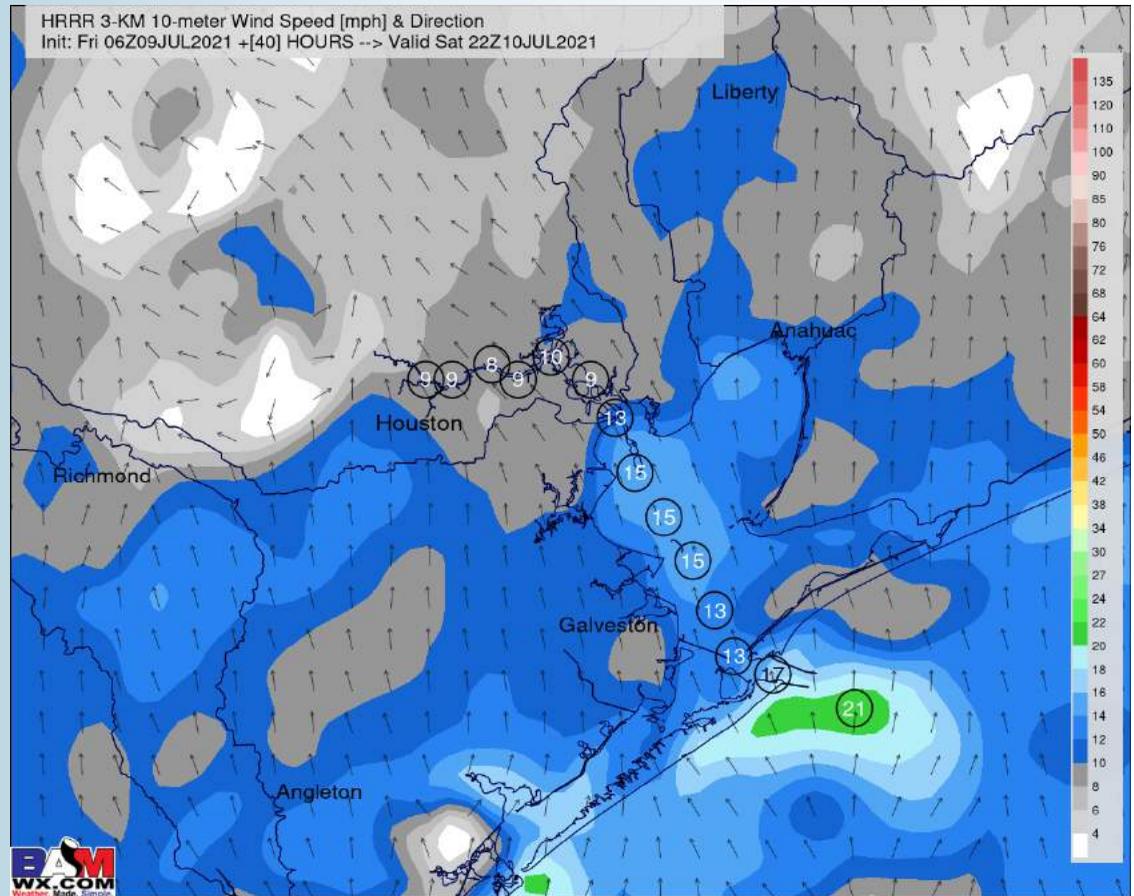
## High Temps Today



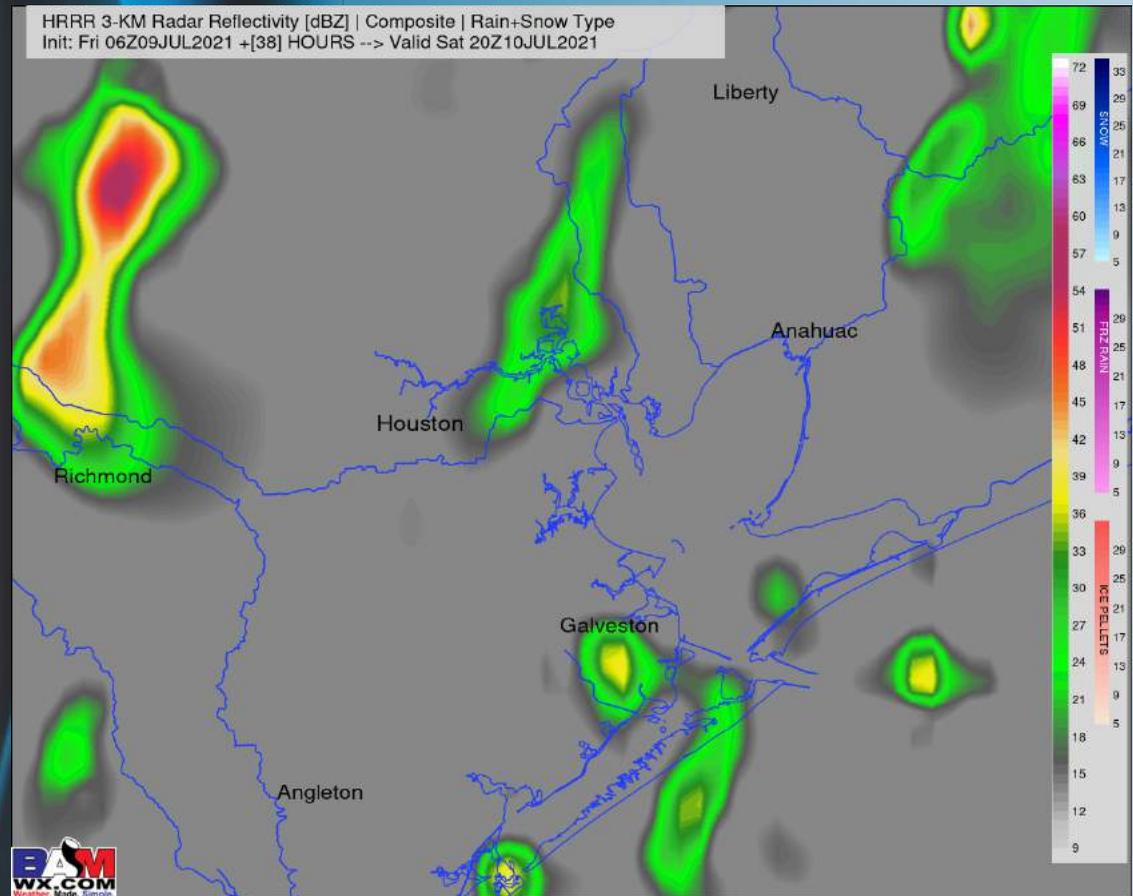
## Short-Term Forecast Discussion

- As discussed in yesterday's reports, Saturday will offer up drier hours in between hit and miss pockets of scattered showers/ t-storms. A few briefly heavier downpours will be possible, but favoring intensity to stay generally light to moderate.
- Saturday winds are continued to favored to come out of the SSE at 13-18 MPH with a few gusts up to 23 MPH possible. Strongest of the winds likely come before daybreak on Saturday, as well as inside the heaviest pockets of precip.
- Upper 80s as high temps will be in the forecast for Saturday
  - *No fog is anticipated Saturday.*

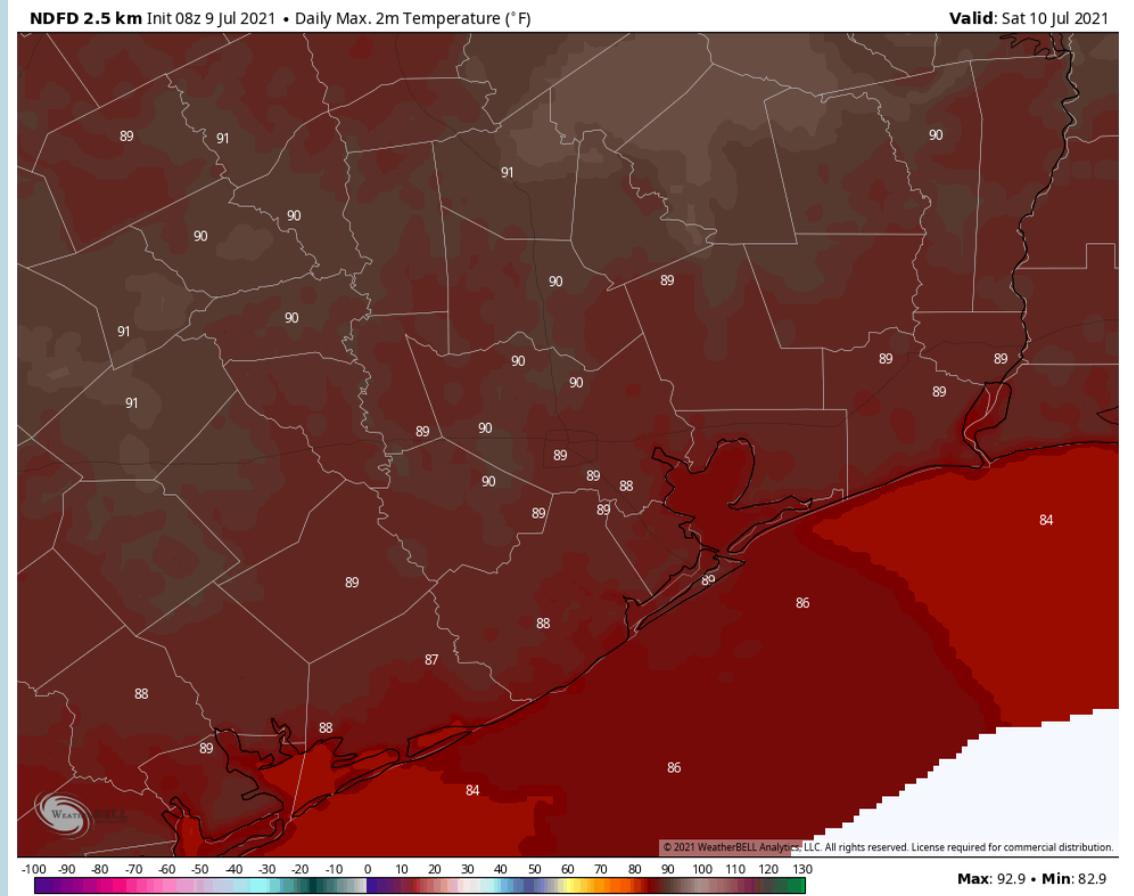
## Sustained Winds (6 PM CT)



## Simulated Radar Snapshot (2 PM CT)



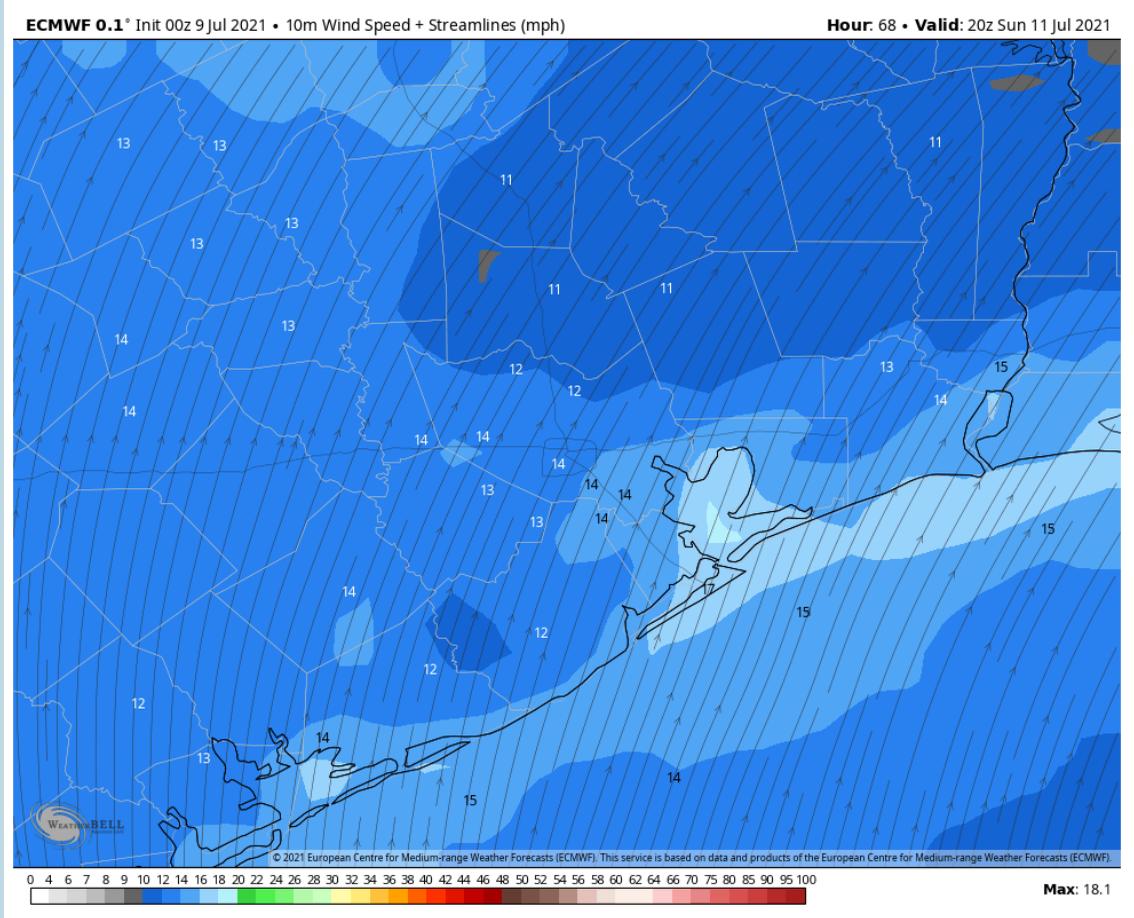
## High Temps Saturday



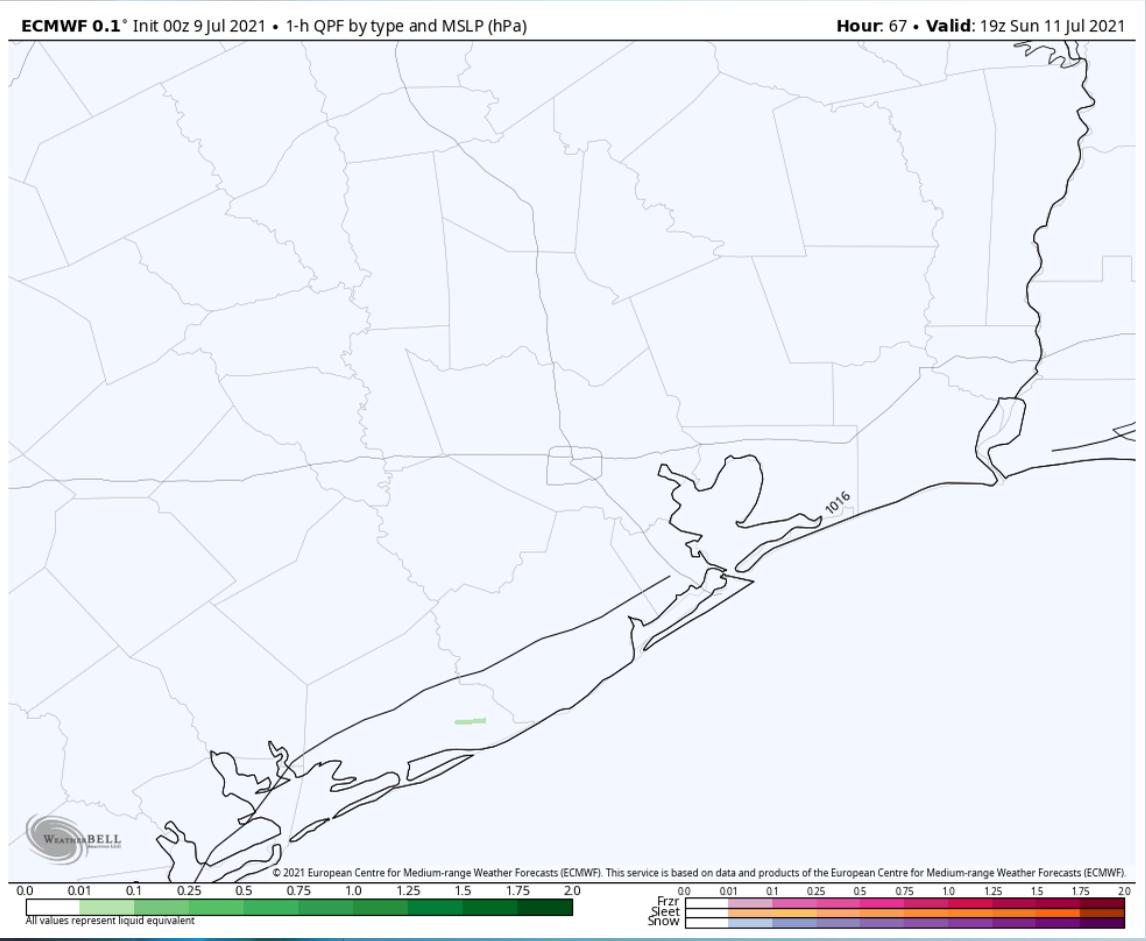
## Short-Term Forecast Discussion

- The trend within the latest data is to keep Sunday on the drier side. Right now, Sunday would be the first day in 9 days to not see measurable precip across the area
- Sustained winds of 13-18 MPH possible coming out of the SSW will be favored for Sunday.
- Mid to upper 80s will be the call on Sunday.
- *No fog expected for the day Sunday.*

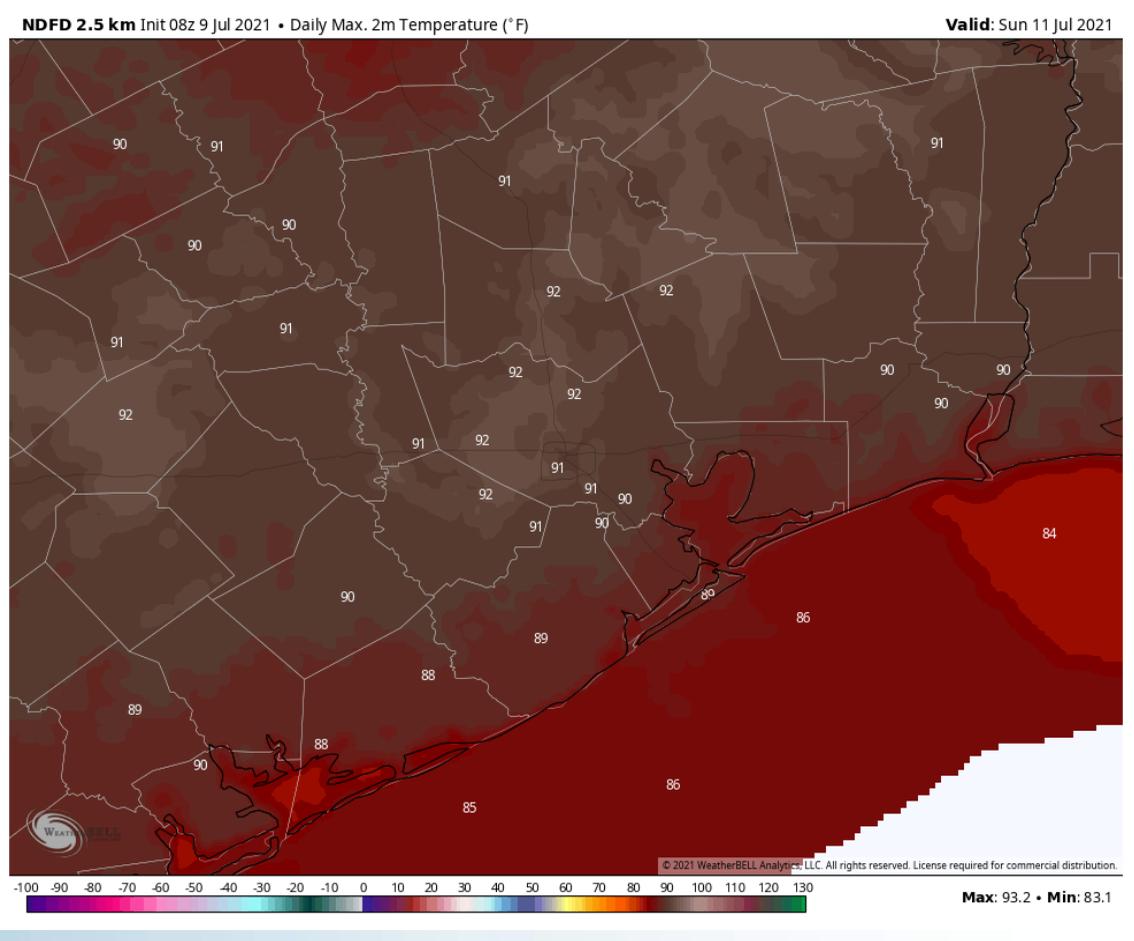
## Sustained Winds (3 PM CT)



## Simulated Radar Snapshot (1 PM CT)



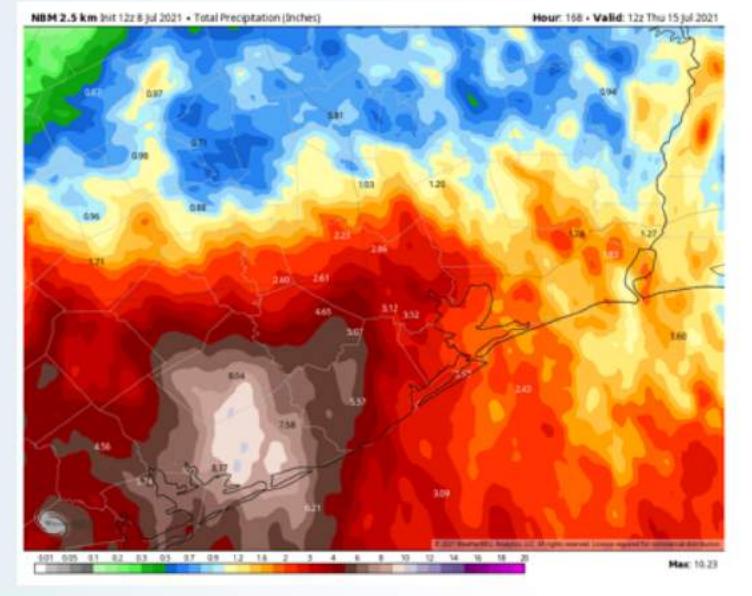
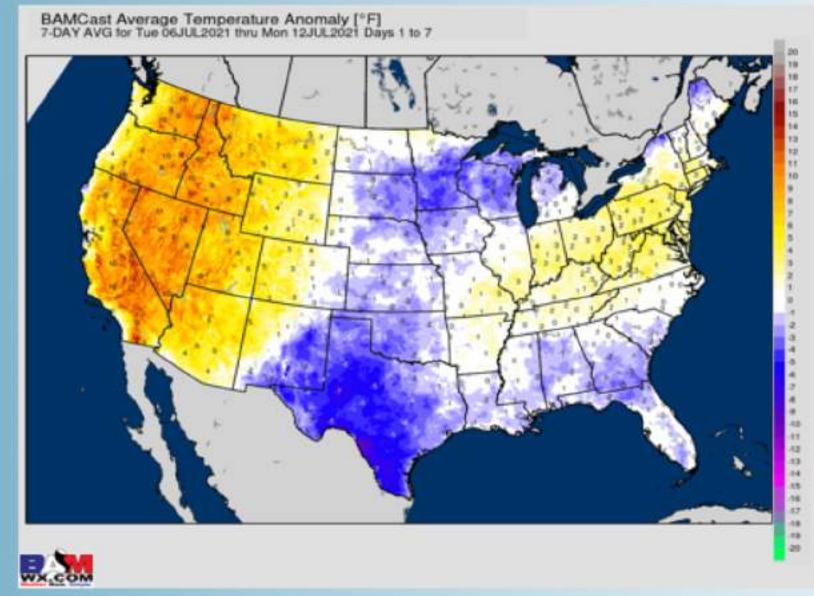
## High Temps Sunday



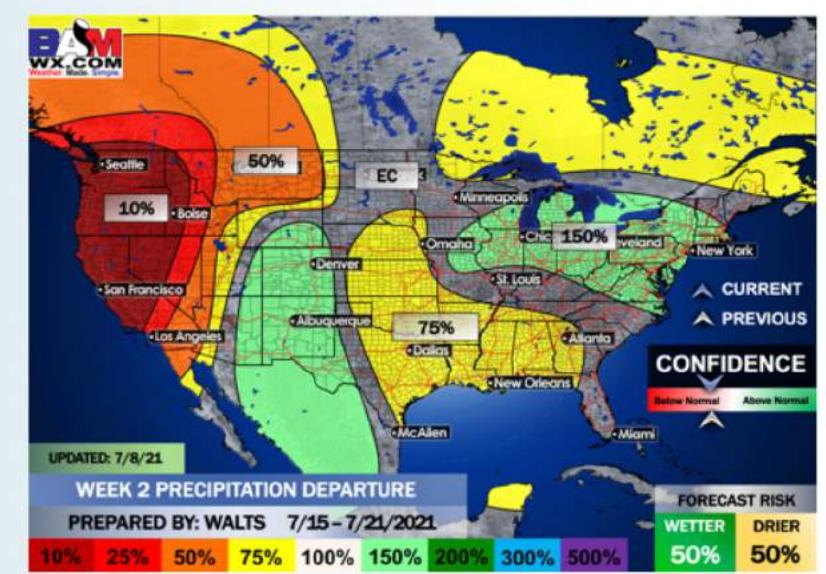
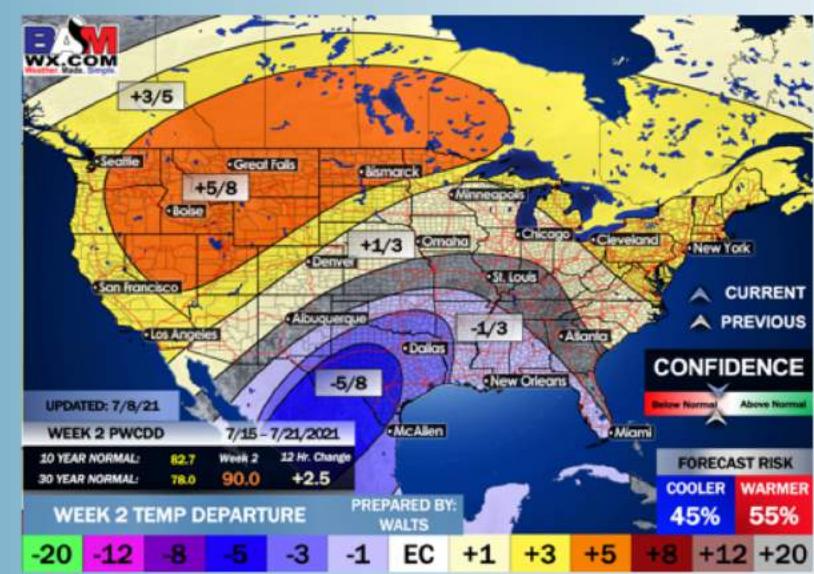
## Long-Range Forecast Discussion

- 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.
- 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.

## Week 1 Forecast



## Week 2 Forecast



## Weeks 3/4 Forecast

