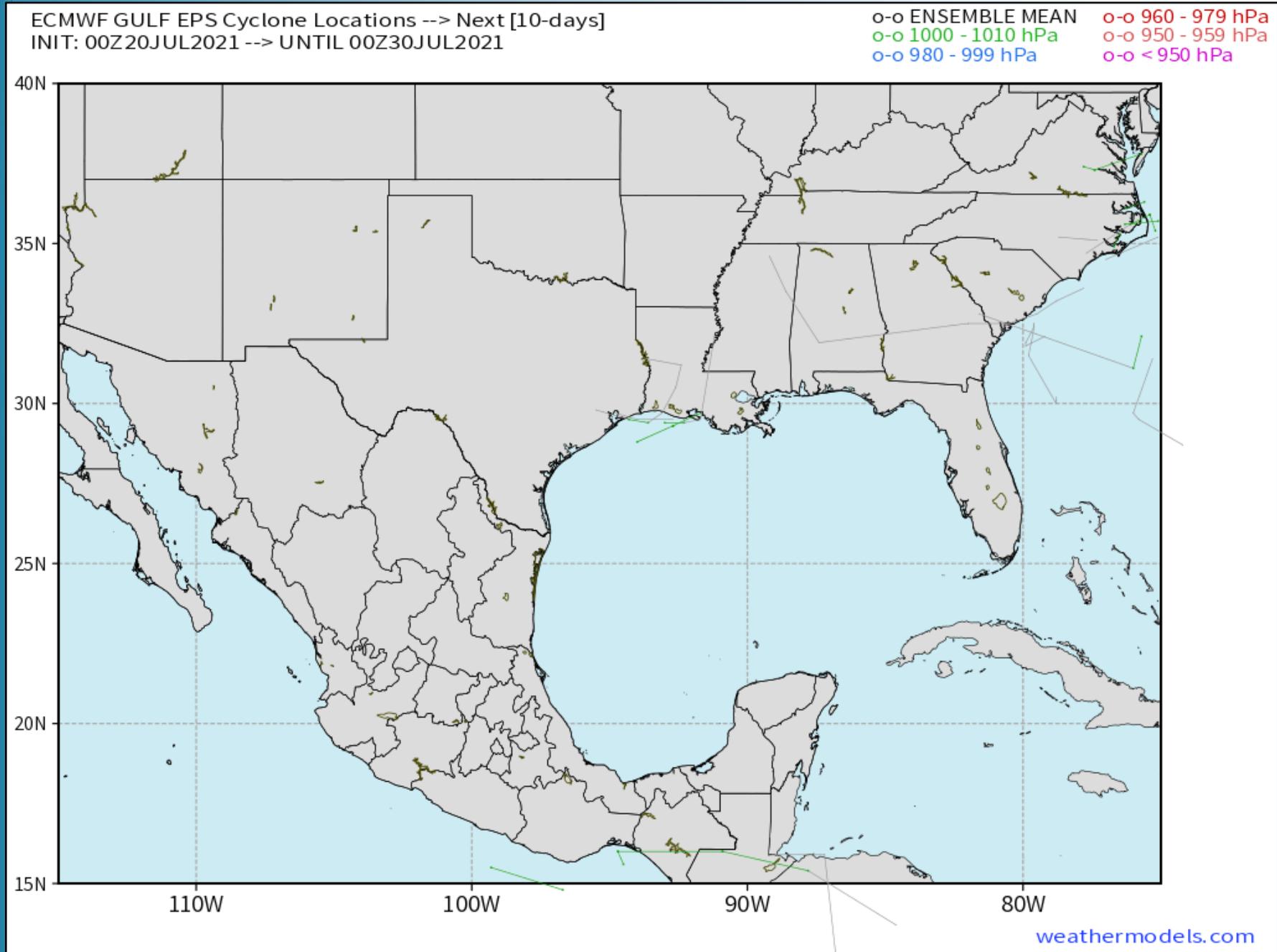


**Updated: 5:00 AM CT, Wednesday, July 21, 2021**

- **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

## Wednesday, July 21, 2021

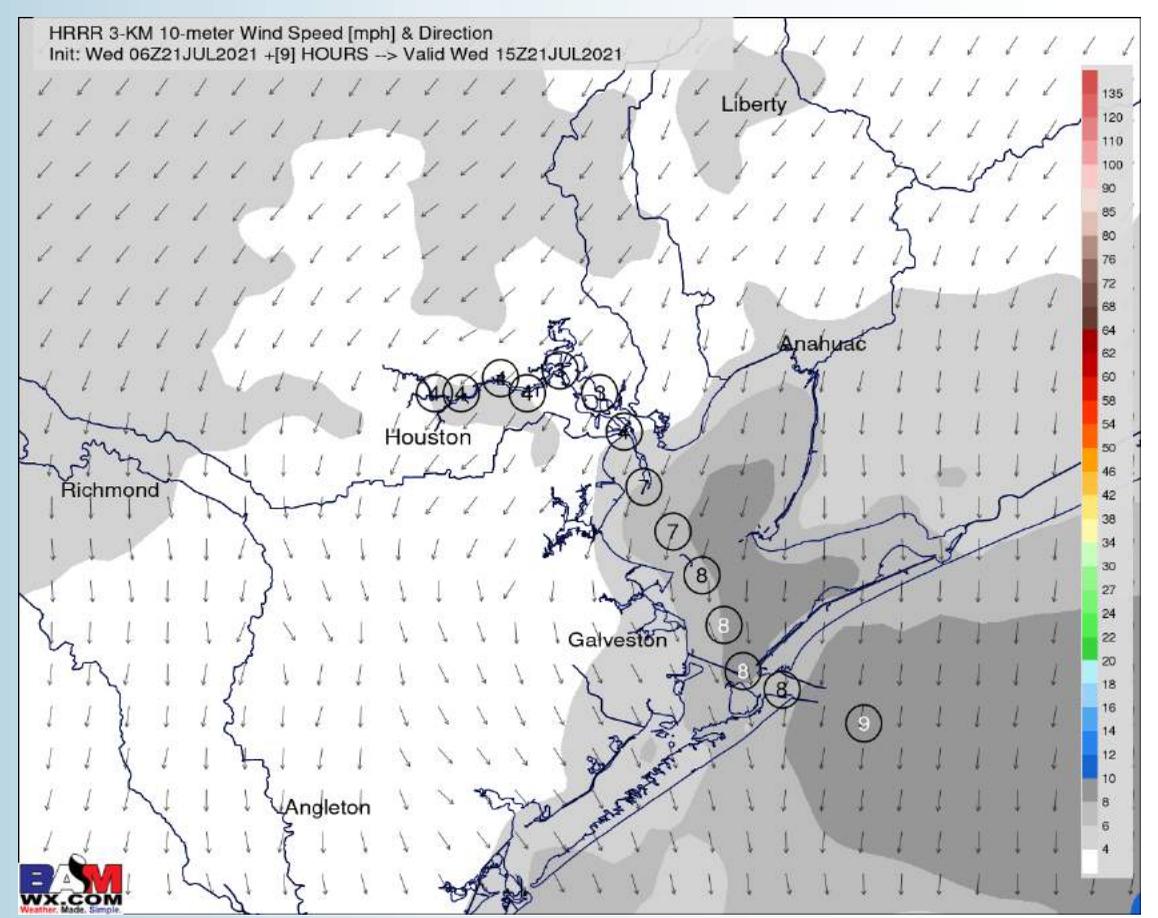
# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	07-21-2021 Wed 3am	07-21-2021 Wed 4am	07-21-2021 Wed 5am	07-21-2021 Wed 6am	07-21-2021 Wed 7am	07-21-2021 Wed 8am	07-21-2021 Wed 9am	07-21-2021 Wed 10am	07-21-2021 Wed 11am	07-21-2021 Wed 12pm	07-21-2021 Wed 1pm	07-21-2021 Wed 2pm	07-21-2021 Wed 3pm	07-21-2021 Wed 4pm	07-21-2021 Wed 5pm	07-21-2021 Wed 6pm	07-21-2021 Wed 7pm	07-21-2021 Wed 8pm	07-21-2021 Wed 9pm	07-21-2021 Wed 10pm	07-21-2021 Wed 11pm	07-22-2021 Thu 12am	07-22-2021 Thu 1am	07-22-2021 Thu 2am	07-22-2021 Thu 3am	07-22-2021 Thu 4am	07-22-2021 Thu 5am	07-22-2021 Thu 6am	07-22-2021 Thu 7am	07-22-2021 Thu 8am	07-22-2021 Thu 9am	07-22-2021 Thu 10am	07-22-2021 Thu 11am	07-22-2021 Thu 12pm	07-22-2021 Thu 1pm	07-22-2021 Thu 2pm
Houston Pilots N - 610 Bridge	5.040	6.412	5.542	5.540	5.707	5.360	6.120	6.995	10.00	5.471	3.159	2.102	3.182	2.532	1.138	2.988	5.227	7.886	7.465	6.435	8.595	8.261	7.167	5.593	5.347	4.675	5.140	5.082	5.138	4.532	5.848	6.131	8.778	9.569	10.00	1.784
Houston Pilots M - Kinder 1	5.040	6.412	5.542	5.540	5.707	5.360	6.120	7.499	10.00	5.471	3.159	2.102	3.182	2.532	2.701	3.919	5.227	7.886	7.465	7.020	8.595	8.426	7.167	5.593	5.347	4.675	5.140	5.082	5.138	4.532	5.848	6.131	8.778	9.578	10.00	1.784
Houston Pilots L - Greens Bayou	5.040	6.412	5.542	5.540	5.788	5.473	6.638	7.523	10.00	5.471	5.333	2.102	3.182	2.532	2.701	3.919	5.227	7.151	8.236	7.664	7.581	8.486	7.167	5.593	5.347	4.675	5.140	5.224	5.583	5.355	5.848	6.131	8.778	9.825	10.00	1.784
Houston Pilots K - Shell Crude	5.040	6.412	6.067	5.818	6.039	6.337	6.771	7.523	9.929	5.471	5.333	2.102	4.111	2.532	2.701	3.919	6.786	7.151	8.236	8.906	8.928	8.486	7.167	5.593	5.347	4.675	5.140	5.224	5.583	5.400	5.848	7.921	7.512	7.926	10.00	2.690
Houston Pilots J - Lynchburg Ferries	5.040	6.412	6.067	6.058	6.039	6.582	6.771	7.523	9.892	9.939	8.094	2.102	4.905	4.364	4.224	3.919	7.159	6.515	8.236	8.884	9.039	8.764	7.167	6.257	6.158	4.925	5.211	5.207	5.575	6.016	5.871	6.650	9.540	5.664	10.00	9.177
Houston Pilots I - Exxon 3	5.040	6.412	6.067	6.058	6.039	6.582	6.771	7.945	9.892	10.00	8.094	2.102	5.066	4.364	4.224	3.919	7.514	6.515	8.129	6.392	9.039	8.827	7.616	7.454	7.287	5.785	5.684	5.207	5.575	6.016	5.871	6.650	8.552	5.664	7.868	9.177
Houston Pilots H - Morgans Point	5.040	6.412	6.067	6.058	6.039	6.582	6.771	9.561	9.892	10.00	8.411	2.102	7.530	4.364	7.117	2.814	7.728	7.151	2.253	6.392	9.147	8.940	8.450	8.263	8.233	6.154	5.946	5.224	6.700	6.016	6.955	7.921	6.541	5.664	7.011	10.00
Houston Pilots G - 75/76	6.347	8.023	7.484	7.332	7.234	7.221	7.032	8.482	9.892	9.801	10.00	8.769	9.357	7.094	9.521	2.814	10.00	7.151	0.562	6.392	9.062	8.970	8.843	6.779	8.383	8.012	7.873	7.290	8.554	8.490	8.607	7.862	6.541	5.664	7.011	10.00
Houston Pilots F - 63/64	8.644	7.511	7.049	7.173	7.001	7.221	7.032	8.104	9.990	9.801	9.588	9.835	10.00	6.274	9.672	7.928	10.00	10.00	0.562	6.392	8.986	8.747	8.616	6.779	8.376	8.648	8.722	8.671	8.816	8.821	8.819	6.804	6.541	5.782	7.011	9.460
Houston Pilots E - 51/52	8.565	8.224	8.197	7.967	6.294	7.028	7.966	8.722	8.816	9.801	9.588	9.516	8.724	6.274	9.672	10.00	9.980	10.00	4.809	6.392	9.006	8.756	8.982	6.779	8.269	8.648	7.275	8.817	9.104	9.172	7.403	6.804	5.936	6.579	7.011	9.460
Houston Pilots D - 37/38	8.565	8.224	8.197	6.836	6.294	6.945	6.678	6.949	8.816	9.801	9.570	9.516	6.213	3.612	10.00	10.00	9.980	10.00	9.631	9.040	8.829	8.756	8.921	6.779	8.269	8.648	7.275	8.817	9.104	8.254	6.259	5.561	4.956	6.579	7.404	8.437
Houston Pilots C - 25/26	7.058	8.344	8.197	7.616	6.294	6.945	6.678	6.949	8.816	9.693	9.570	6.521	6.213	6.747	10.00	10.00	9.980	10.00	9.637	9.111	9.006	9.182	9.289	8.351	8.269	8.961	7.275	8.833	9.267	9.172	6.259	3.025	4.956	7.286	9.397	8.278
Houston Pilots B - 11/12	7.058	7.935	8.793	7.616	8.500	6.945	6.992	6.949	8.472	9.693	7.490	6.150	6.213	10.00	10.00	10.00	9.980	10.00	10.00	9.802	10.00	10.00	10.00	9.229	8.269	10.00	6.884	8.573	9.122	9.912	6.259	3.025	4.956	7.286	10.00	8.278
Houston Pilots A - 1 & 2 Bravo	8.356	7.935	10.00	7.616	8.750	9.137	6.953	8.328	8.472	8.154	6.031	6.150	6.915	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	6.884	8.573	7.976	9.818	7.231	3.025	4.956	7.286	10.00	8.111

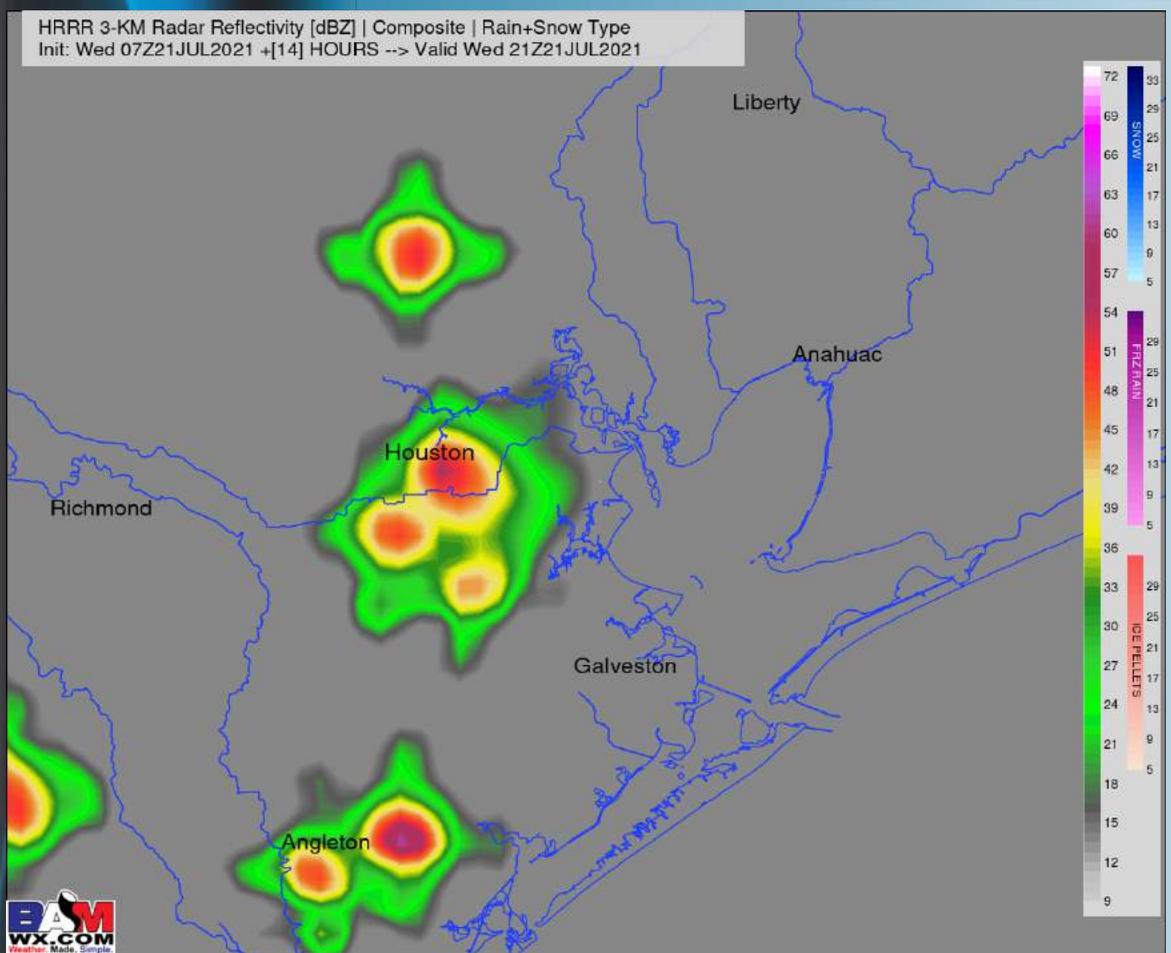
## Short-Term Forecast Discussion

- Isolated, hit and miss pockets of precipitation will continue to be on the table for today. A bit of a break will be possible late AM/ early PM (~9 A – 2 P) before slightly better chances are favored for the afternoon hours. A few locally heavier downpours will be possible, but severe weather is not expected.
- The first half of today winds are expecting to come out of the NNW at 5-10 MPH. By mid-afternoon, winds will turn out of the S at 8-13 MPH, gusts locally higher at the boarding station.
- Temps look to hover around the upper 80s for the day today.
  - *No fog is in the forecast today.*

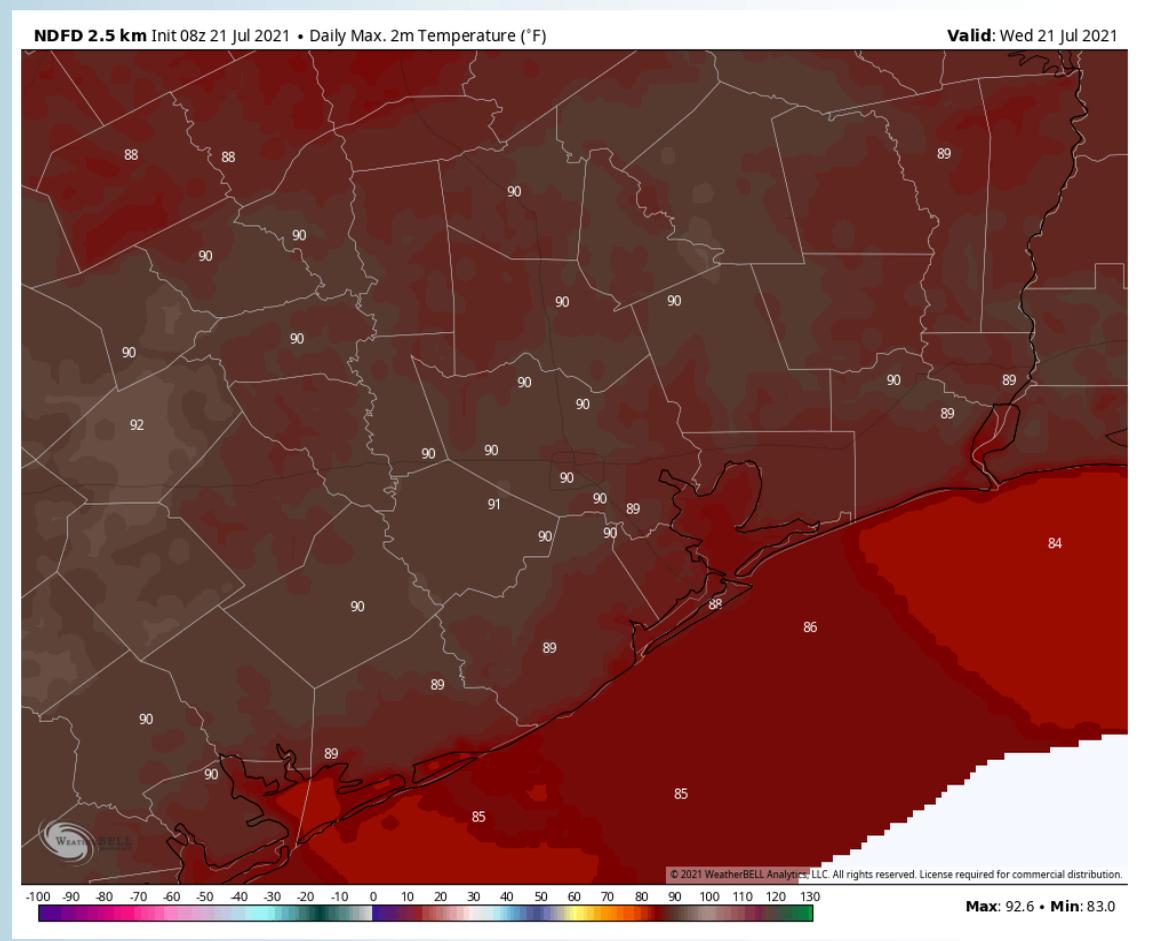
## Sustained Winds (11 AM CT)



## Simulated Radar Snapshot (4 PM CT)



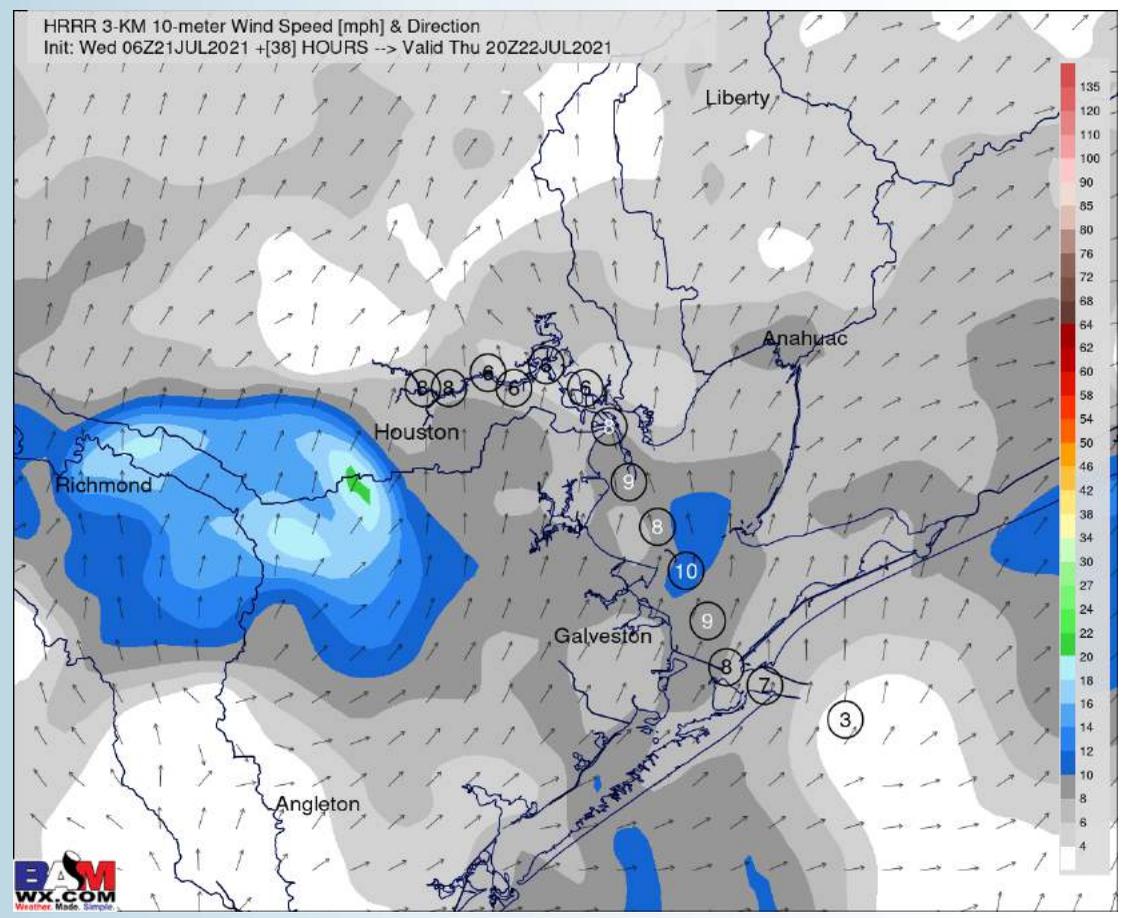
## High Temps Today



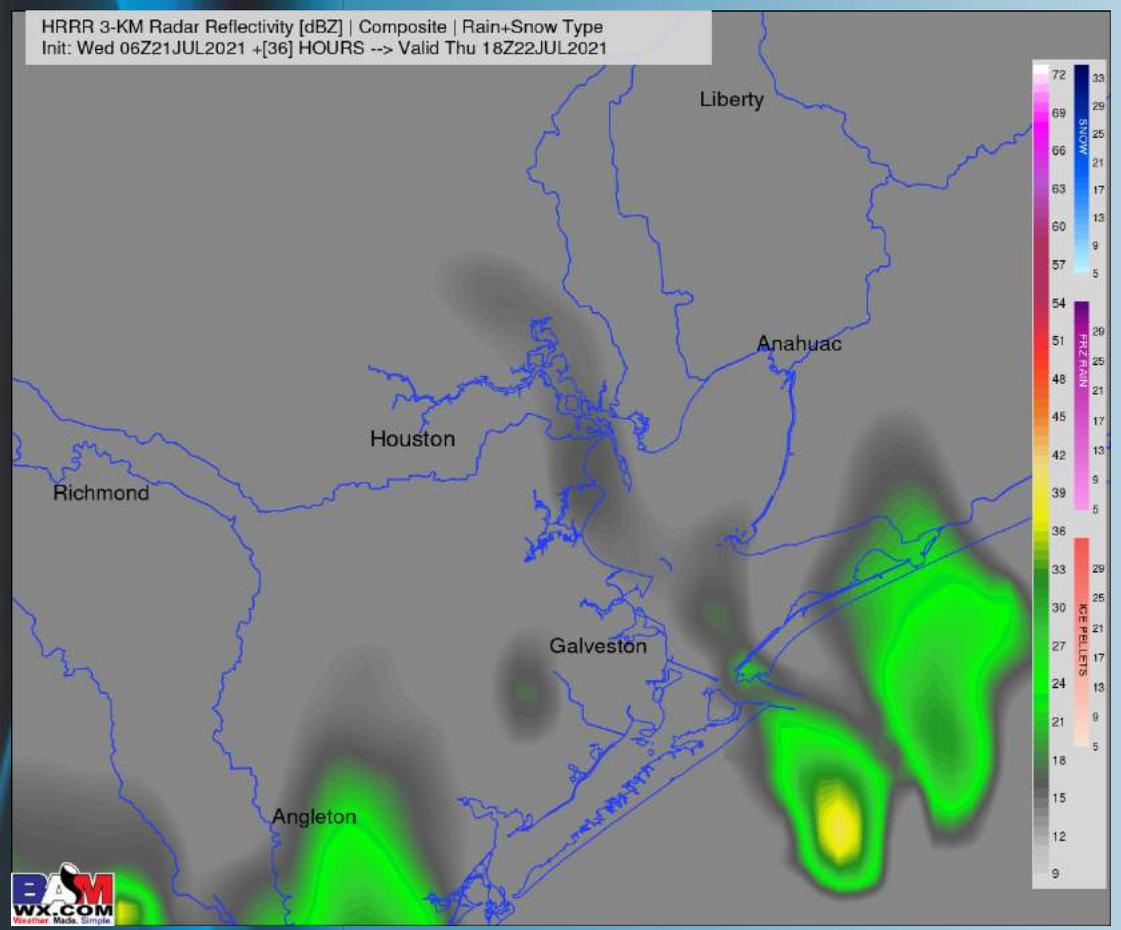
## Short-Term Forecast Discussion

- Isolated precipitation (~20-30%) chances will be possible starting near daybreak and then continuing into mid-afternoon coming from the SE. There will likely be several drier hours on Thursday as cells will be very hit and miss.
- Favoring winds to be lighter (4-8 MPH sustained) and a bit variable in direction for the first half of Thursday before turning out of the SSW at 8-13 MPH for the afternoon hours.
- Temps expected to reach the upper 80s to lower 90s for most locations on the day Thursday.
- *No fog is in the forecast for Thursday.*

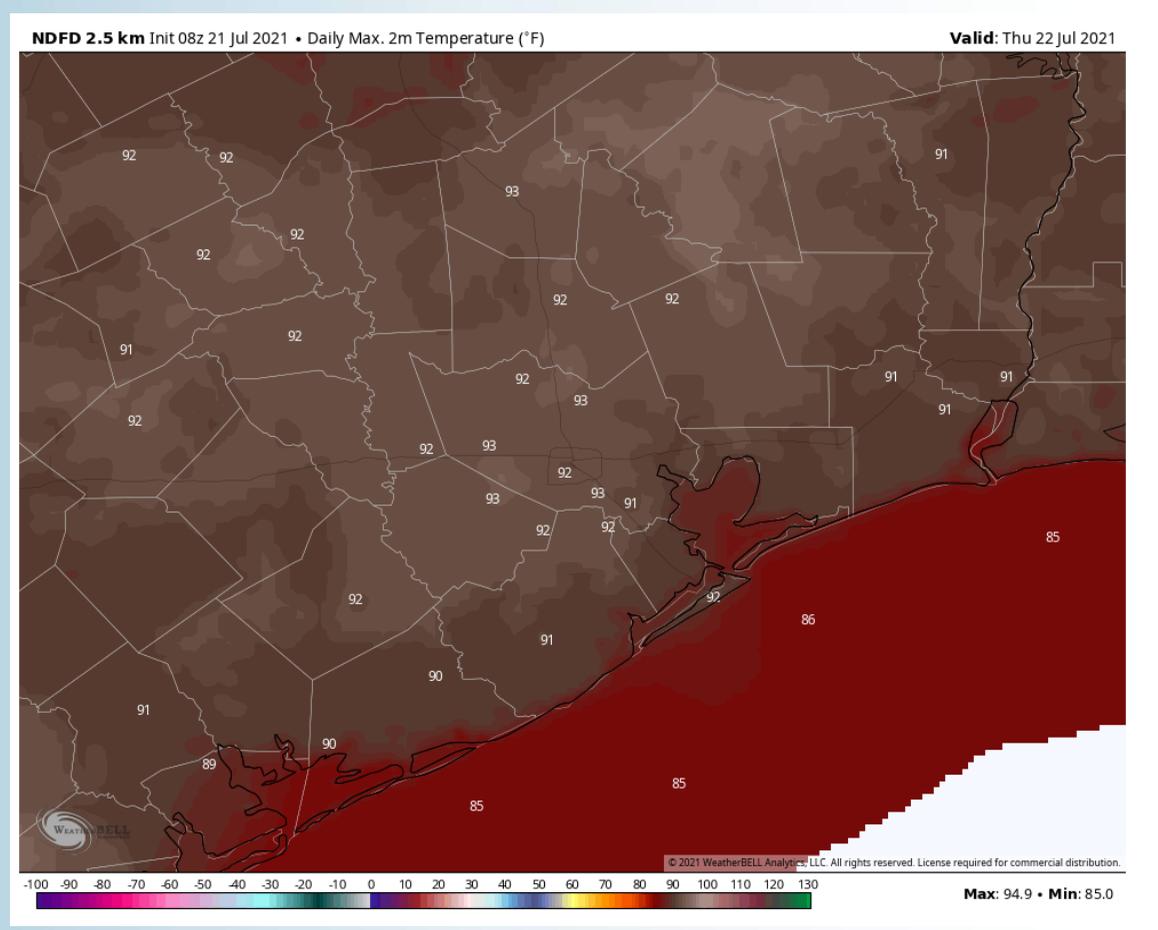
## Sustained Winds (3 PM CT)



## Simulated Radar Snapshot (2 PM CT)



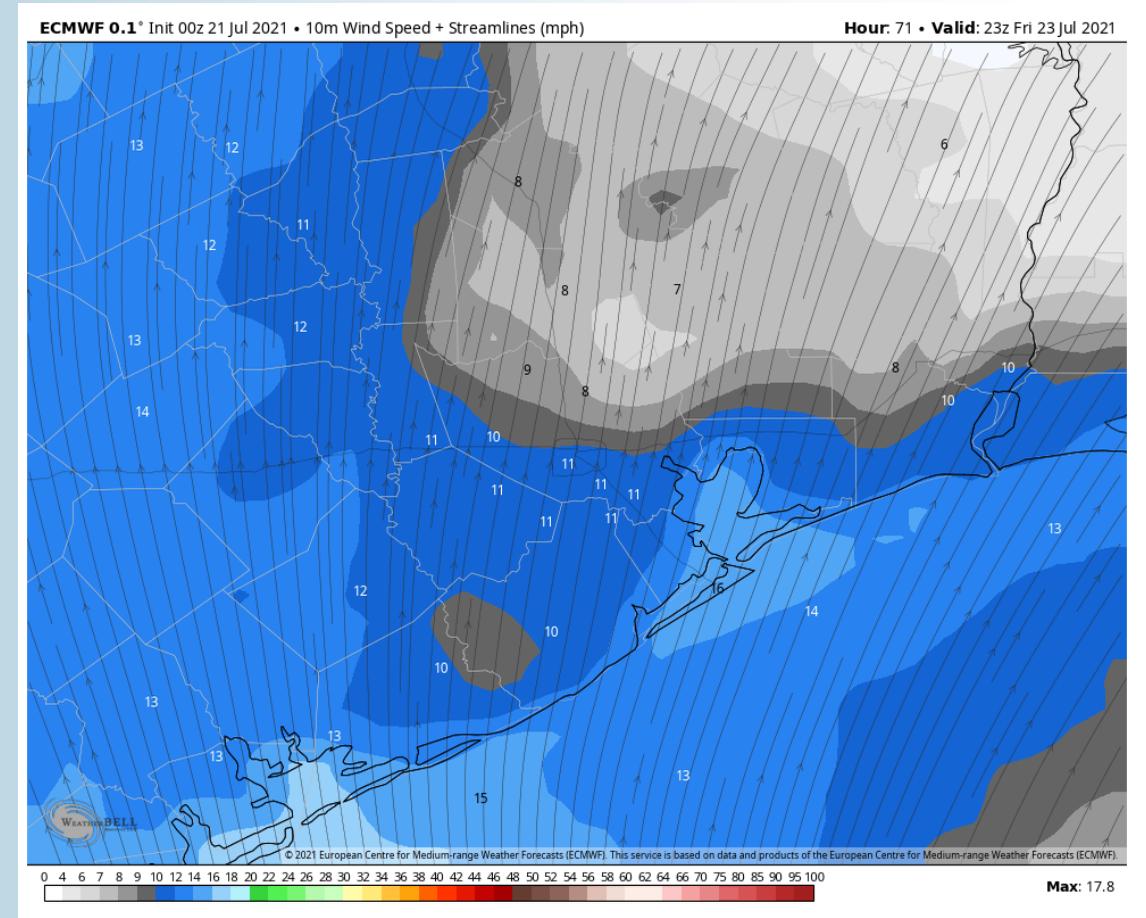
## High Temps Thursday



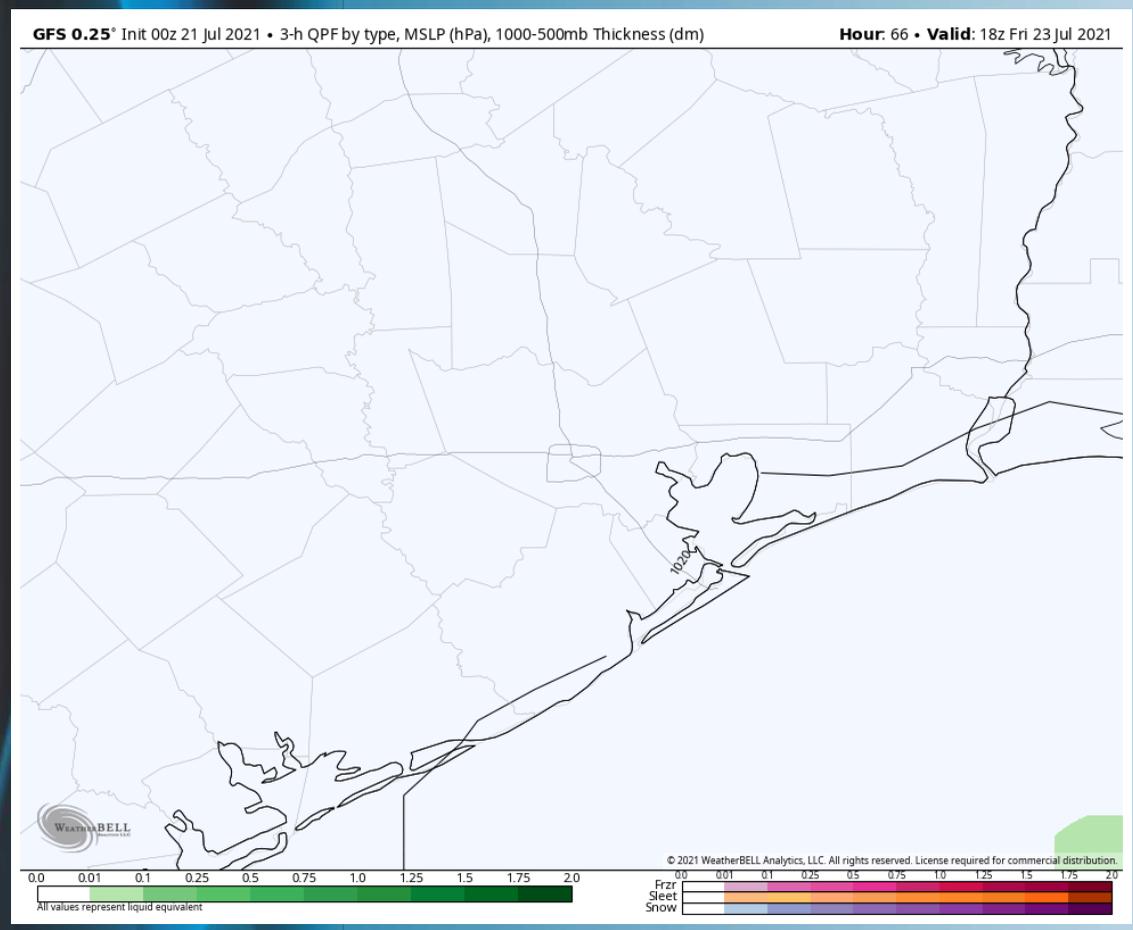
## Short-Term Forecast Discussion

- Right now Friday is expected to be a drier day.
- Friday will feature winds coming out of the SW at 8-13 MPH with gusts 13-18 MPH possible at the boarding station.
- Expecting Friday to be the warmest day of the past several. Low to mid 90s will be possible.
- *Fog is not anticipated for our stations Friday.*

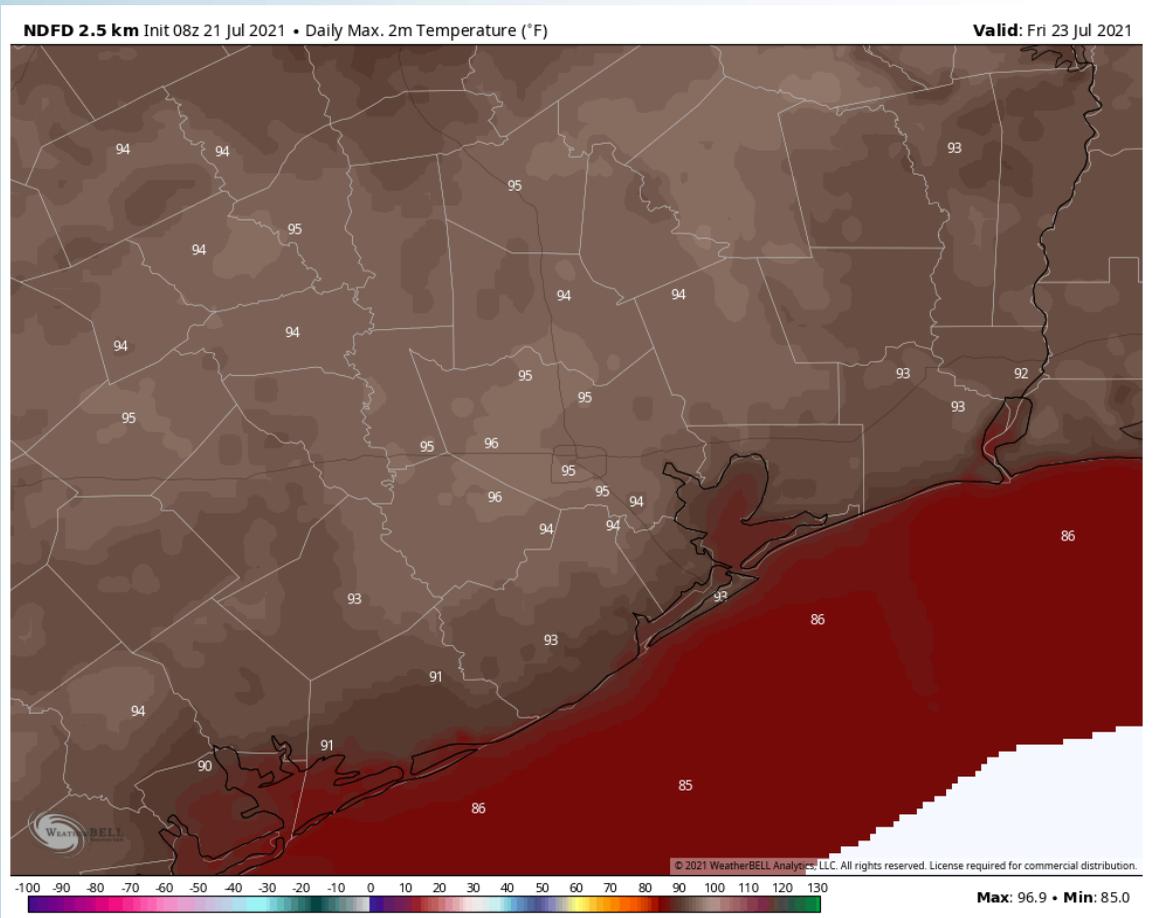
## Sustained Winds (6 PM CT)



## Simulated Radar Snapshot (2 PM CT)

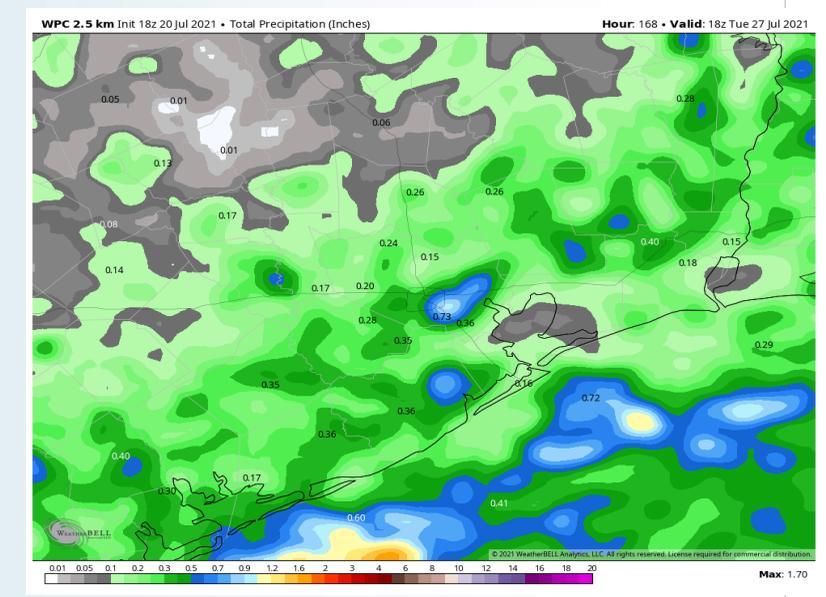
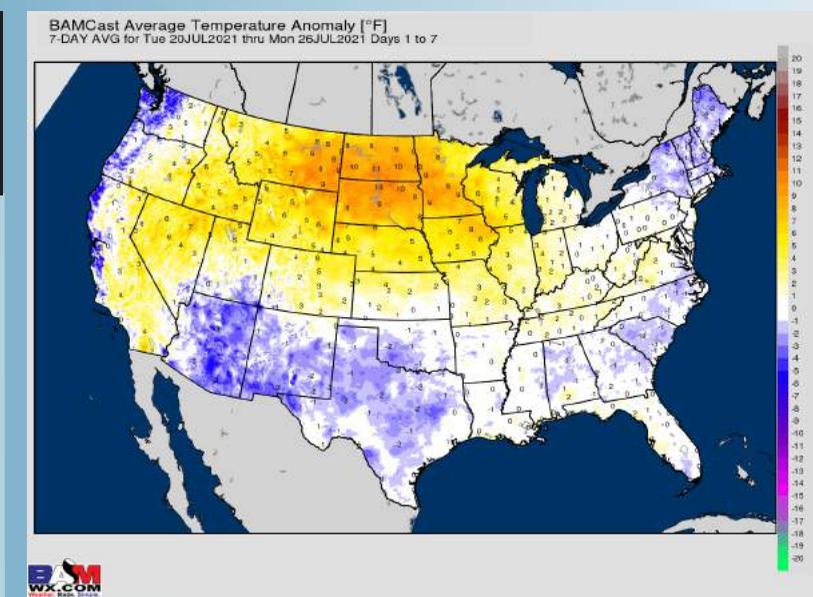


## High Temps Friday

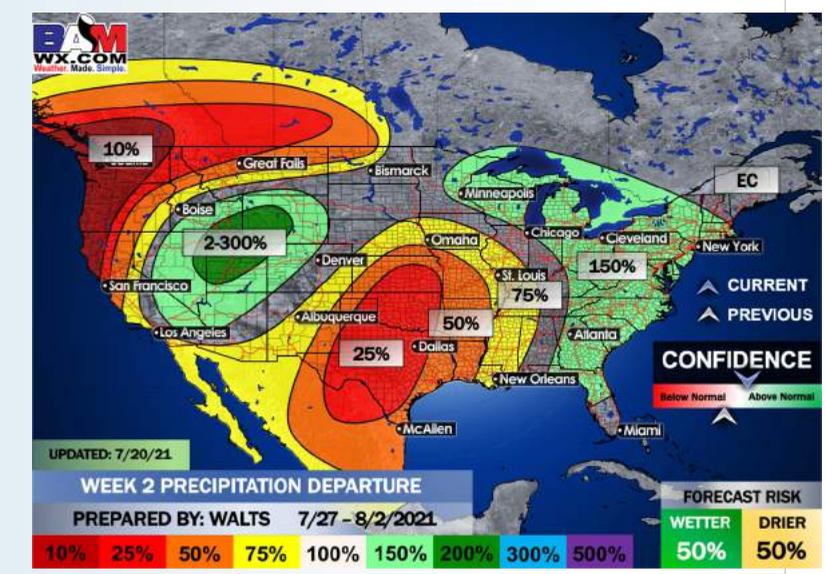
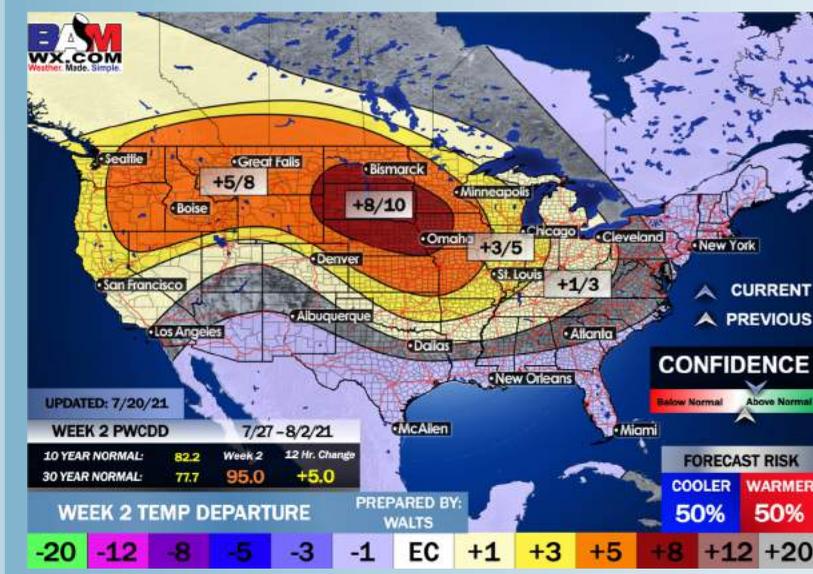


## Long-Range Forecast Discussion

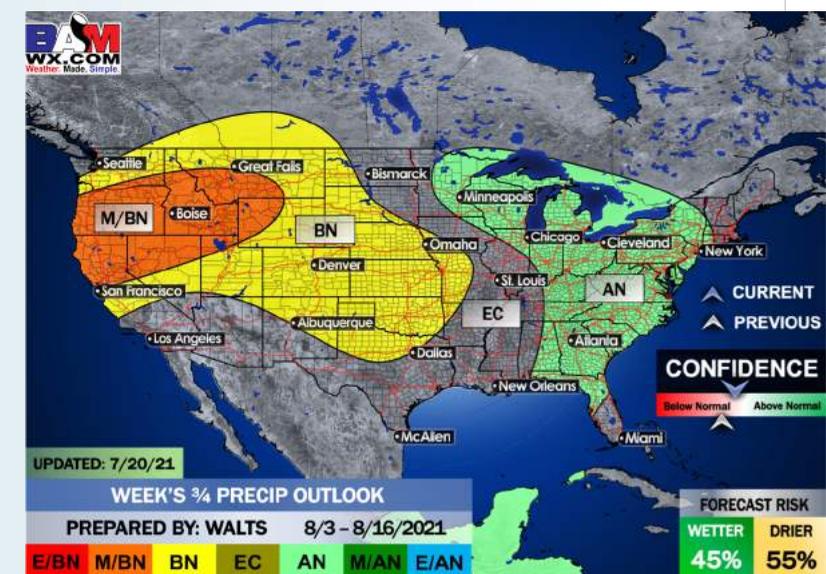
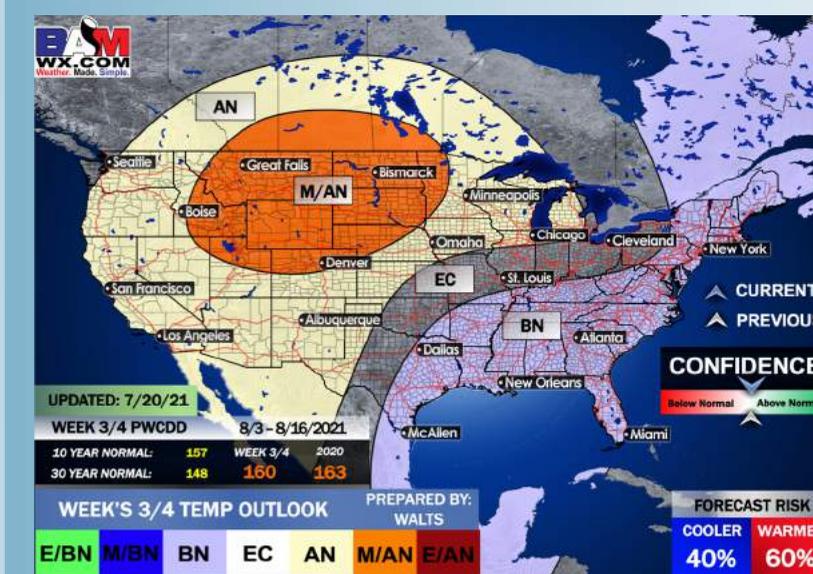
## Week 1 Forecast



## Week 2 Forecast



## Weeks 3/4 Forecast



- We start a pattern with more quiet weather over the next week in regards to precipitation risks. Temps will continue to sit near average to slightly below.
- The quiet weather from week 1 ahead looks to bleed into week 2 with below normal moisture risks expected. Temperatures are anticipated to run below normal as well.
- The weeks ¾ (first half of August essentially) period likely features more seasonable to cooler than normal temperatures, while precipitation looks to run around normal in this period as well.