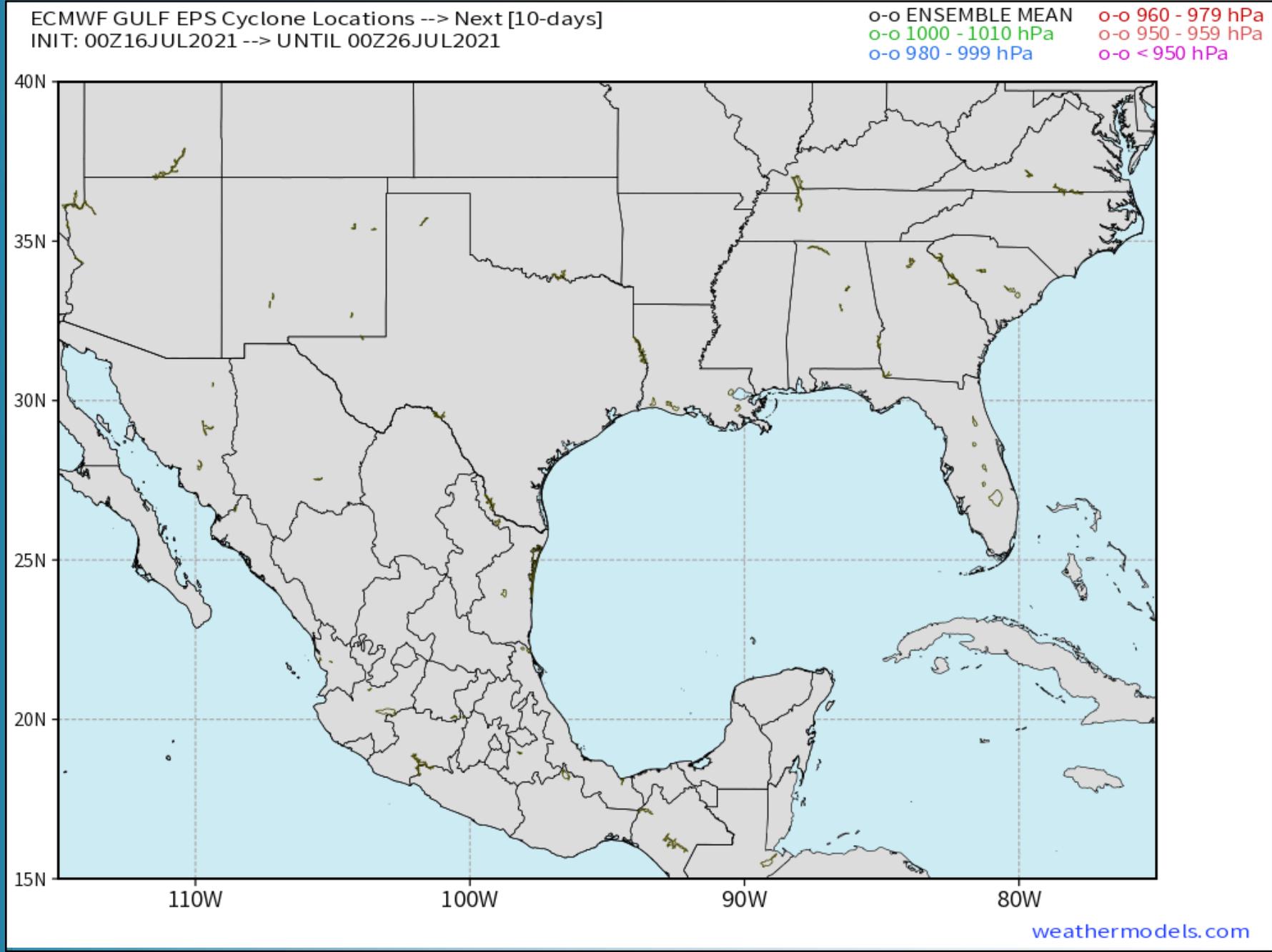


**Updated: 5:00 AM CT, Friday, July 16, 2021**

- **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 16, 2021

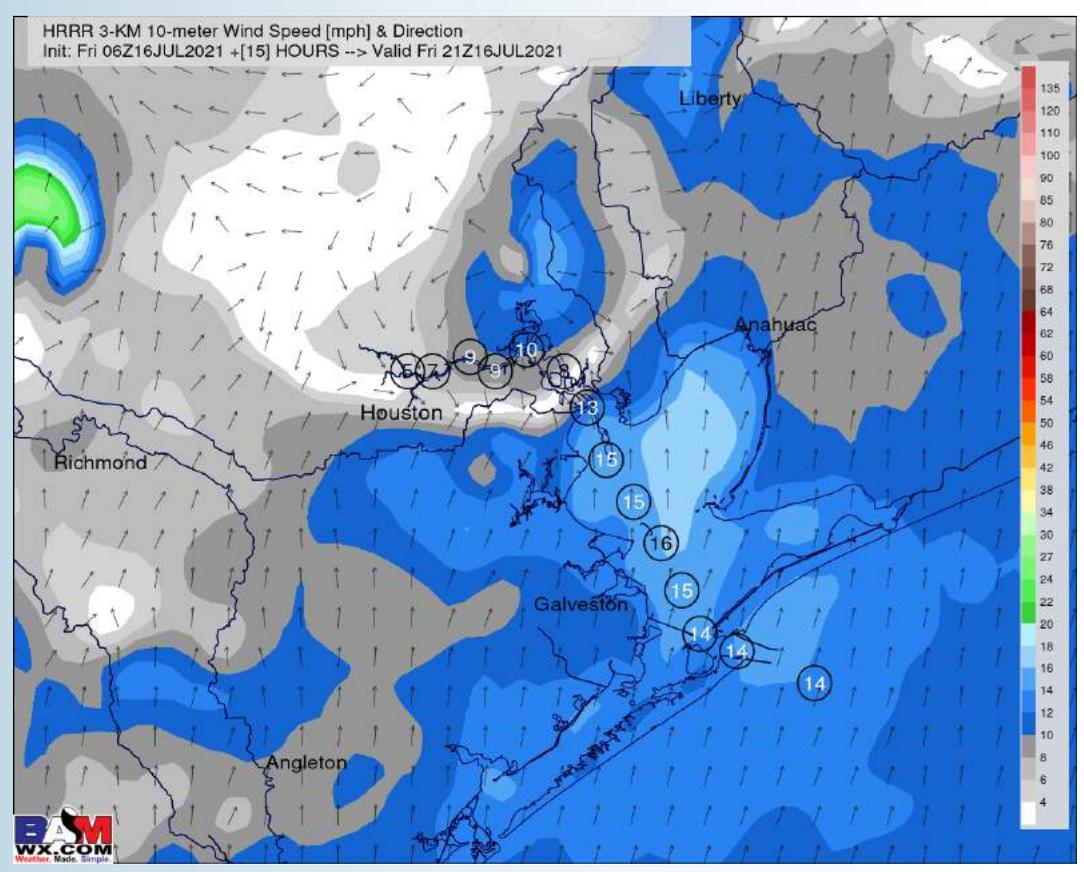
# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	07-16-2021 Fri 3am	07-16-2021 Fri 4am	07-16-2021 Fri 5am	07-16-2021 Fri 6am	07-16-2021 Fri 7am	07-16-2021 Fri 8am	07-16-2021 Fri 9am	07-16-2021 Fri 10am	07-16-2021 Fri 11am	07-16-2021 Fri 12pm	07-16-2021 Fri 1pm	07-16-2021 Fri 2pm	07-16-2021 Fri 3pm	07-16-2021 Fri 4pm	07-16-2021 Fri 5pm	07-16-2021 Fri 6pm	07-16-2021 Fri 7pm	07-16-2021 Fri 8pm	07-16-2021 Fri 9pm	07-16-2021 Fri 10pm	07-16-2021 Fri 11pm	07-17-2021 Sat 12am	07-17-2021 Sat 1am	07-17-2021 Sat 2am	07-17-2021 Sat 3am	07-17-2021 Sat 4am	07-17-2021 Sat 5am	07-17-2021 Sat 6am	07-17-2021 Sat 7am	07-17-2021 Sat 8am	07-17-2021 Sat 9am	07-17-2021 Sat 10am	07-17-2021 Sat 11am	07-17-2021 Sat 12pm	07-17-2021 Sat 1pm	07-17-2021 Sat 2pm
Houston Pilots N - 610 Bridge	7.184	7.889	5.534	7.845	5.498	5.051	7.301	6.428	9.945	6.777	1.146	7.192	8.134	6.176	7.955	5.571	8.391	8.679	9.380	9.170	8.646	8.617	8.225	8.157	7.795	8.003	7.807	8.013	7.957	6.744	8.759	9.104	7.468	6.114	6.812	9.616
Houston Pilots M - Kinder 1	7.184	7.889	5.534	7.845	5.498	5.051	7.301	6.428	10.00	6.777	1.146	7.305	8.971	6.176	7.955	5.571	8.391	8.679	9.380	9.335	8.768	8.787	8.336	8.327	7.795	8.175	7.807	8.013	8.010	8.070	8.759	9.501	7.468	5.582	6.812	9.616
Houston Pilots L - Greens Bayou	7.184	6.705	5.534	7.956	5.498	5.605	7.771	6.428	10.00	6.777	1.146	7.259	8.971	6.176	7.955	6.387	8.857	8.679	9.380	9.470	9.045	8.789	8.550	8.266	7.795	8.331	8.024	7.970	8.066	7.962	8.785	10.00	7.695	5.582	7.205	10.00
Houston Pilots K - Shell Crude	7.184	5.948	6.124	7.956	5.498	5.605	7.771	6.945	10.00	6.777	6.662	7.579	8.971	6.176	7.955	4.206	7.350	8.679	9.380	9.215	9.045	8.807	8.684	8.266	6.351	8.331	8.290	8.013	8.247	8.248	8.785	9.922	7.695	5.582	7.296	10.00
Houston Pilots J - Lynchburg Ferries	7.184	5.948	5.537	7.956	6.196	8.142	7.771	9.120	10.00	9.834	7.826	7.259	8.971	6.176	7.955	6.340	7.350	9.151	9.483	8.980	9.045	8.300	8.579	8.198	8.246	8.331	8.470	7.970	8.824	7.962	8.659	8.701	9.335	5.582	7.296	10.00
Houston Pilots I - Exxon 3	8.199	5.948	5.537	7.956	7.608	8.111	7.771	10.00	10.00	8.296	7.826	7.579	4.535	6.252	7.955	6.340	7.350	9.151	9.483	8.980	9.045	8.300	8.579	8.198	7.015	8.381	8.470	8.152	8.537	8.248	8.131	8.701	10.00	5.582	7.296	10.00
Houston Pilots H - Morgans Point	8.326	5.948	5.537	7.956	7.608	7.985	8.106	8.168	9.415	8.296	7.826	8.600	4.535	6.252	9.160	4.206	7.350	9.151	9.819	9.183	9.045	8.909	8.945	8.266	6.351	8.714	8.418	8.310	8.537	8.248	8.131	8.701	10.00	5.582	7.296	7.496
Houston Pilots G - 75/76	8.586	7.583	5.537	8.130	8.045	7.715	8.106	10.00	9.415	8.296	8.841	8.600	4.535	6.252	8.980	6.340	7.884	10.00	9.953	9.747	9.197	9.244	9.026	8.801	6.551	8.865	8.418	7.524	9.095	9.123	8.691	8.357	10.00	8.025	6.894	7.374
Houston Pilots F - 63/64	8.586	8.965	5.537	8.823	7.626	7.920	9.528	9.244	7.511	6.454	8.571	8.600	4.535	6.252	7.485	8.408	10.00	10.00	9.871	9.405	8.951	8.870	9.487	8.801	6.421	8.904	8.418	6.825	8.801	7.807	9.223	7.663	10.00	7.722	6.894	8.206
Houston Pilots E - 51/52	9.206	9.306	9.434	8.883	7.626	7.817	8.709	9.244	7.511	6.454	7.366	9.722	4.535	7.939	7.485	8.981	10.00	10.00	9.871	9.476	8.951	9.047	9.423	9.034	6.551	8.904	8.601	6.825	9.306	7.196	7.529	4.717	9.947	7.133	6.894	8.919
Houston Pilots D - 37/38	9.206	9.306	9.738	8.883	7.626	7.817	8.473	8.310	6.031	6.454	7.366	9.722	6.326	9.372	7.485	8.727	9.126	10.00	9.871	9.476	8.799	9.047	8.820	8.244	8.353	10.00	8.601	7.524	8.761	7.196	7.529	3.422	8.627	7.133	6.894	8.919
Houston Pilots C - 25/26	10.00	9.951	10.00	9.472	7.626	7.817	8.473	8.310	6.031	3.872	7.366	9.722	6.326	8.550	7.485	8.259	8.460	10.00	10.00	9.751	9.502	9.390	9.423	9.299	8.852	10.00	9.079	9.462	10.00	6.919	7.529	3.402	6.683	7.133	9.578	10.00
Houston Pilots B - 11/12	10.00	10.00	10.00	10.00	9.076	7.817	8.473	8.442	6.031	3.872	7.366	9.889	7.019	8.550	8.959	8.259	8.460	10.00	10.00	10.00	10.00	9.390	10.00	10.00	9.681	10.00	9.079	10.00	10.00	6.919	6.747	3.402	6.683	7.133	10.00	10.00
Houston Pilots A - 1 & 2 Bravo	10.00	10.00	10.00	10.00	10.00	9.664	10.00	8.739	6.031	7.450	8.397	7.980	9.239	9.524	10.00	8.960	8.460	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.468	6.747	3.402	7.497	8.183	8.569	8.304

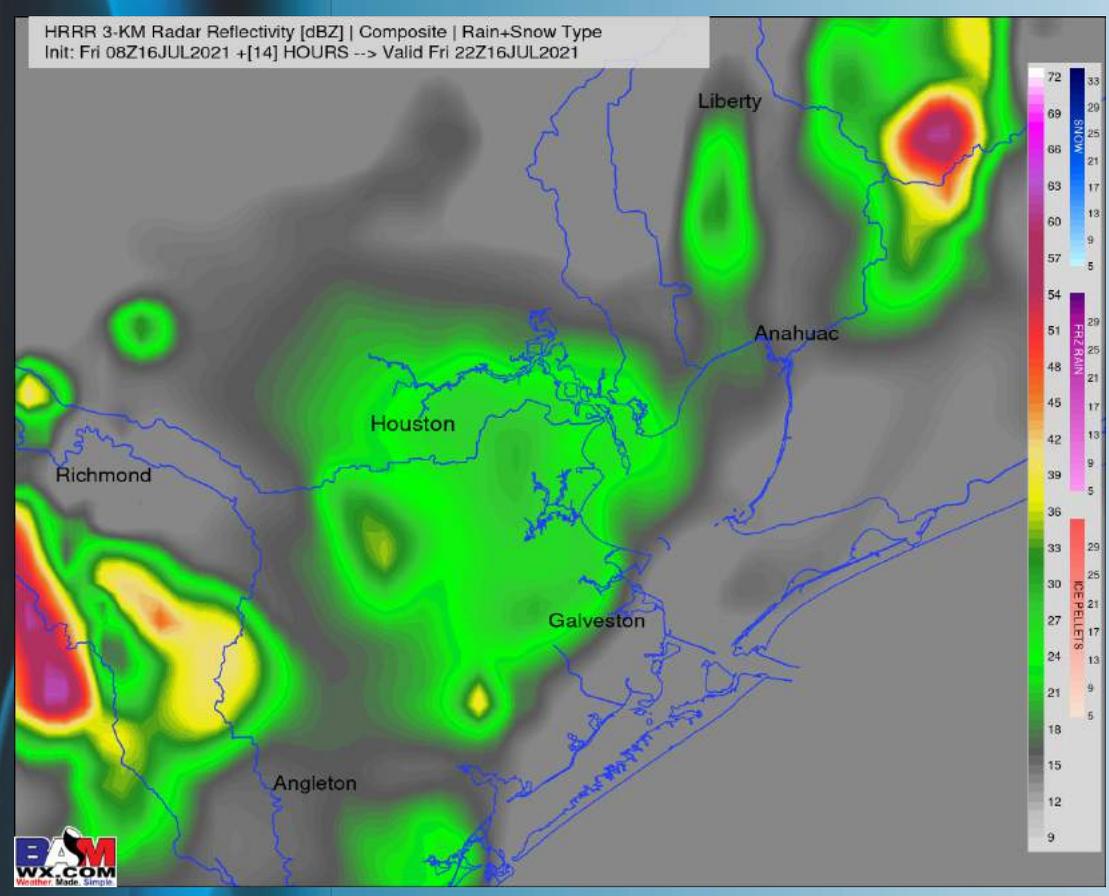
## Short-Term Forecast Discussion

- A very spotty shower or two will be possible this morning, however the slightly better coverage looks to work into the area this afternoon ~2 PM and beyond (~30%). Chances are slightly higher near the 610 bridge vs the boarding station as guidance is hinting that the more organized activity can stay a bit closer to downtown vs. the coastline. Expecting precip to still be in a rather hit/miss fashion.
- Winds expected to come out of the SSW at 8-13 MPH and gusts to 13-18 MPH at the boarding station.
- Upper 80s will be the call for the day today.
  - *No fog is in the forecast for today.*

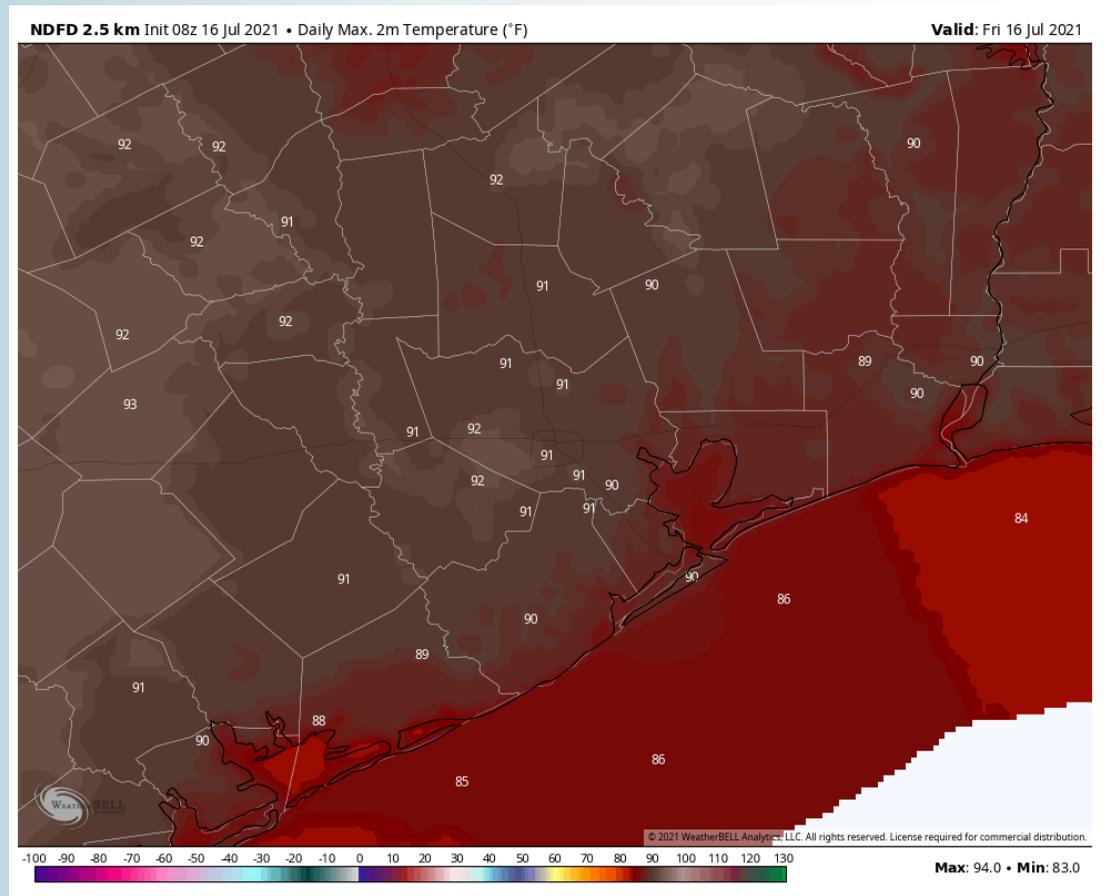
## Sustained Winds (4 PM CT)



## Simulated Radar Snapshot (6 PM CT)



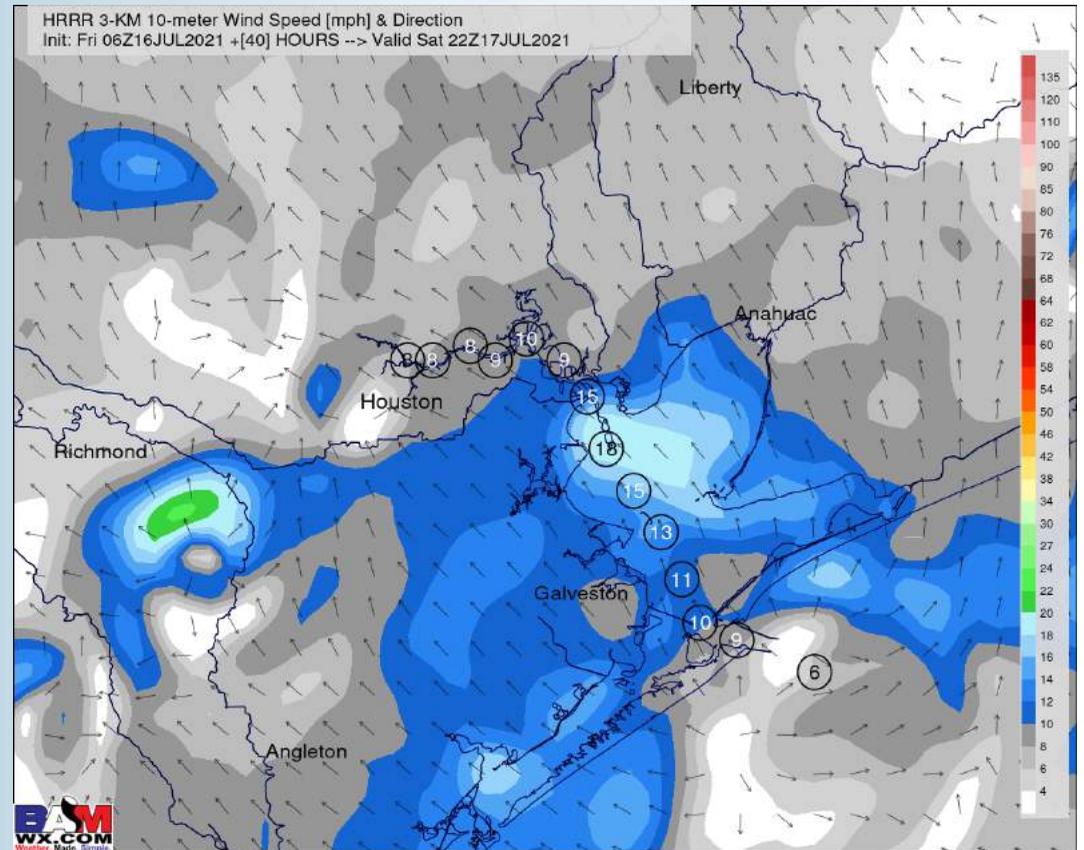
## High Temps Today



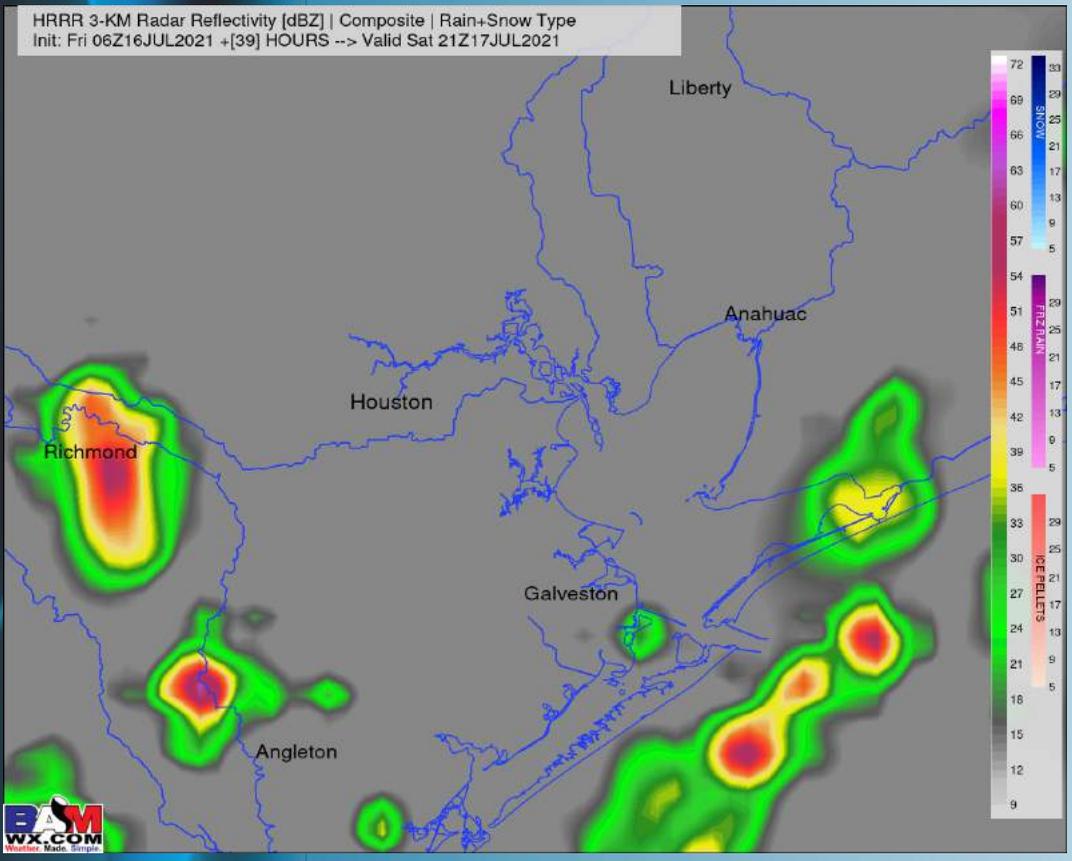
## Short-Term Forecast Discussion

- Saturday is expected to be another day where something very isolated cannot be completely eliminated in the morning hours, but the better opportunities for scattered precip will come in the afternoon hours. Once again favoring this to be on the hit and miss side of things. A few very brief moderate pulses of rain will be possible.
- Winds will continue coming out of the SSE at 8-13 MPH sustained with gusts 13-18 MPH possible at the boarding station. Slightly increased winds are possible inside a more moderate pulse of rain, but would be short lived.
- Persistence forecast with highs in the upper 80s / lower 90s expected.
  - *No fog is in the forecast for Saturday.*

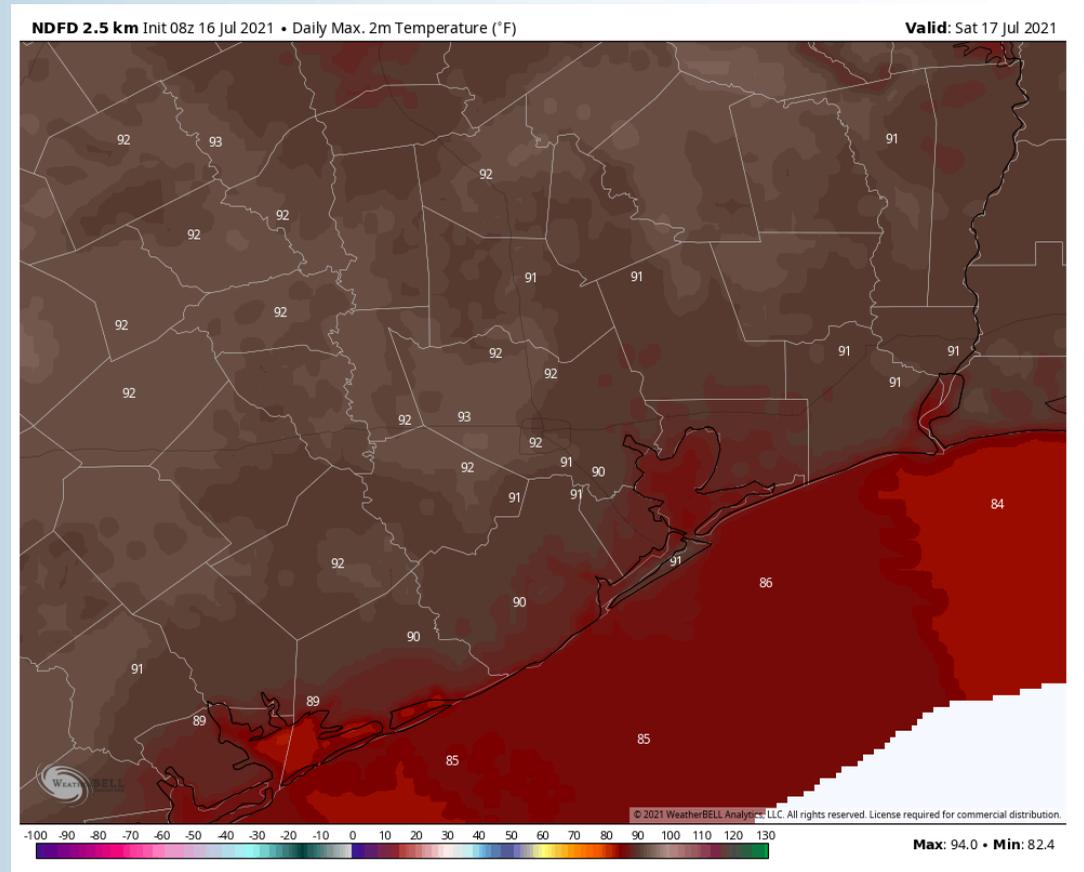
## Sustained Winds (5 PM CT)



## Simulated Radar Snapshot (4 PM CT)



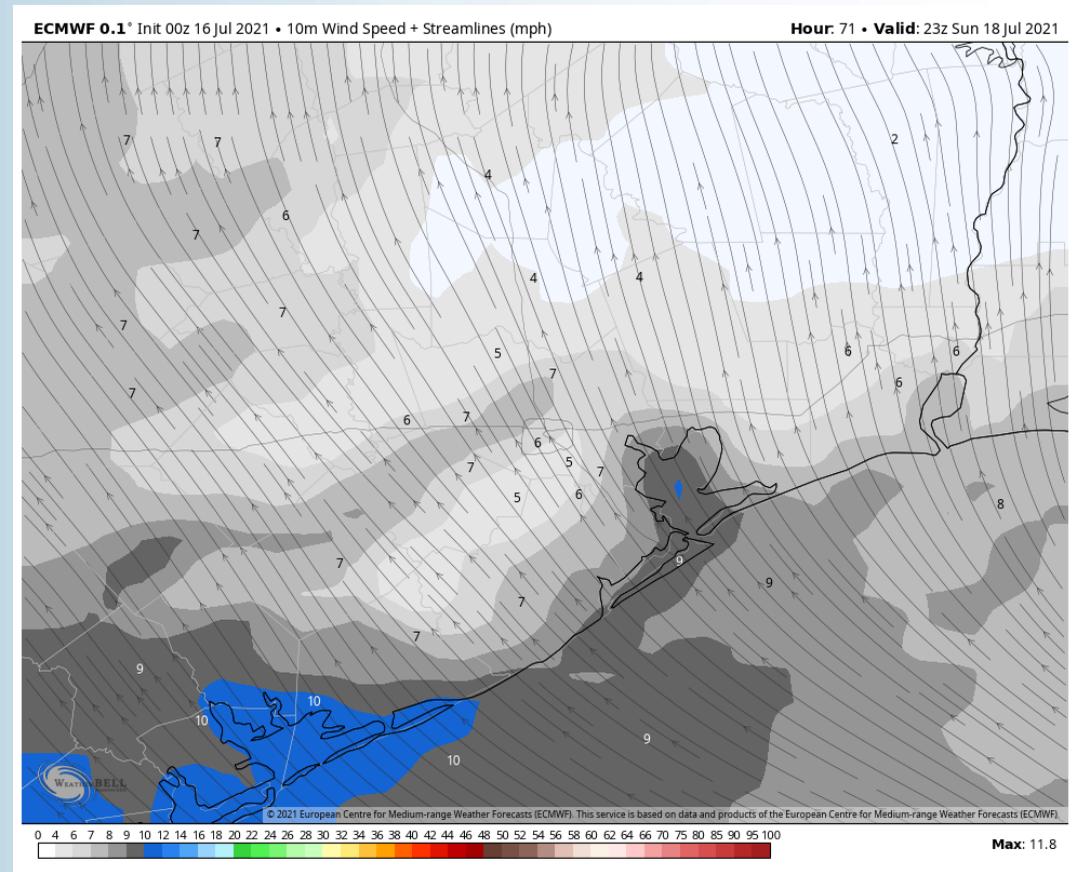
## High Temps Saturday



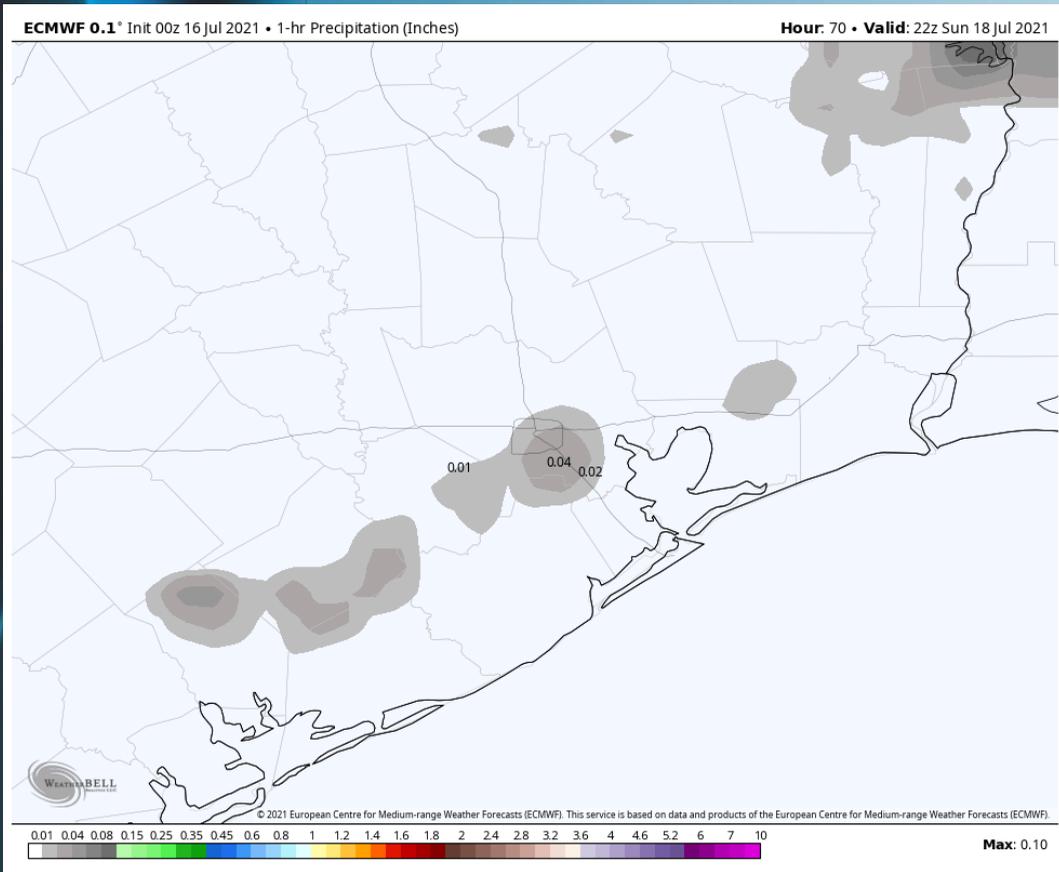
## Short-Term Forecast Discussion

- Sunday will be a similar set up regarding the precip forecast- best opportunities for rain coming in the afternoon hours in a very scattered fashion. Severe weather is not anticipated.
- Winds are anticipated to come out of the SSE and look to be a bit calmer, sustained 5-10 MPH.
- Expecting another day with highs in the upper 80s / lower 90s.
- *No fog is anticipated for our Sunday.*

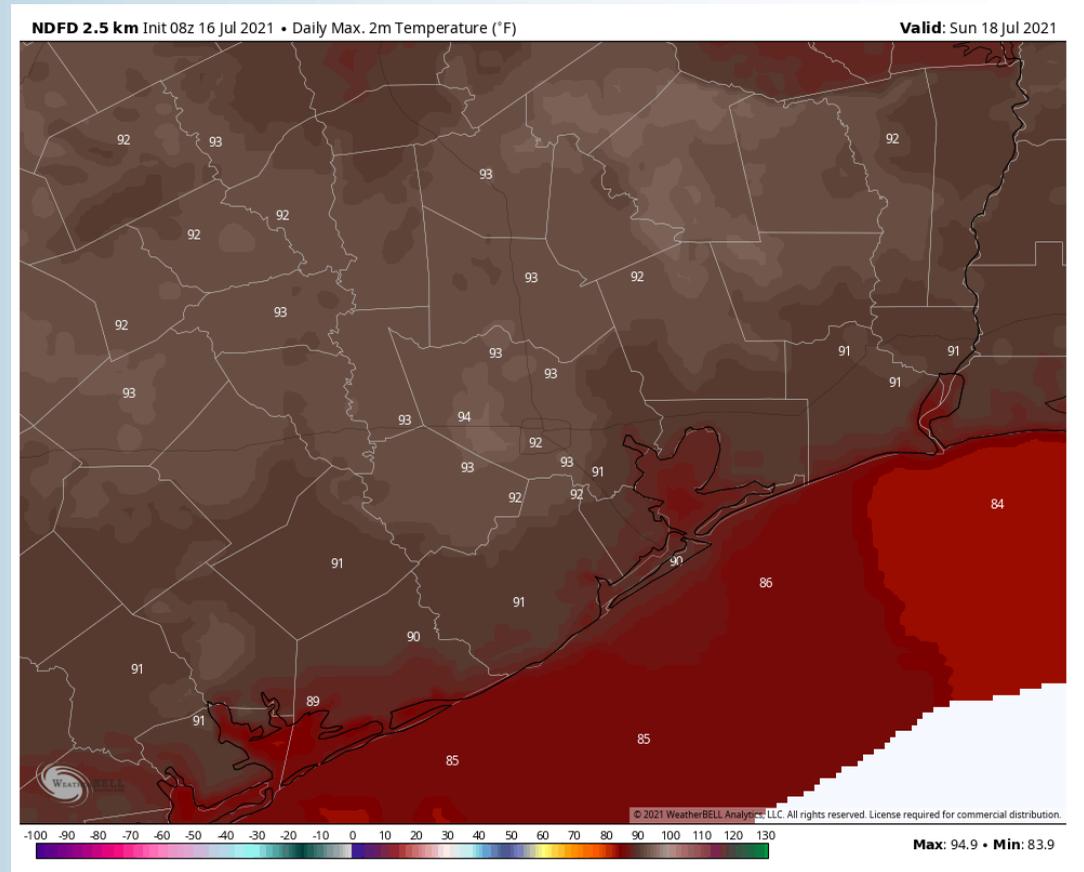
## Sustained Winds (6 PM CT)



## Simulated Radar Snapshot (9 PM CT)



## High Temps Sunday

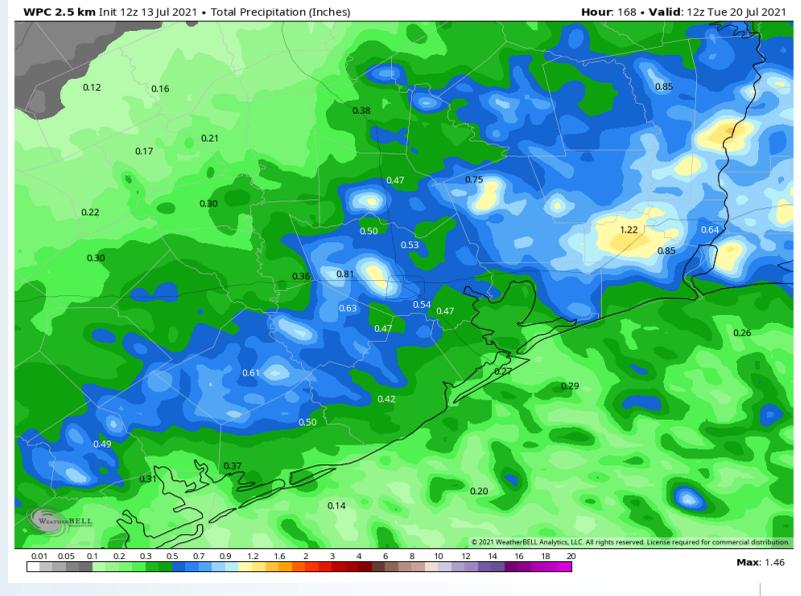
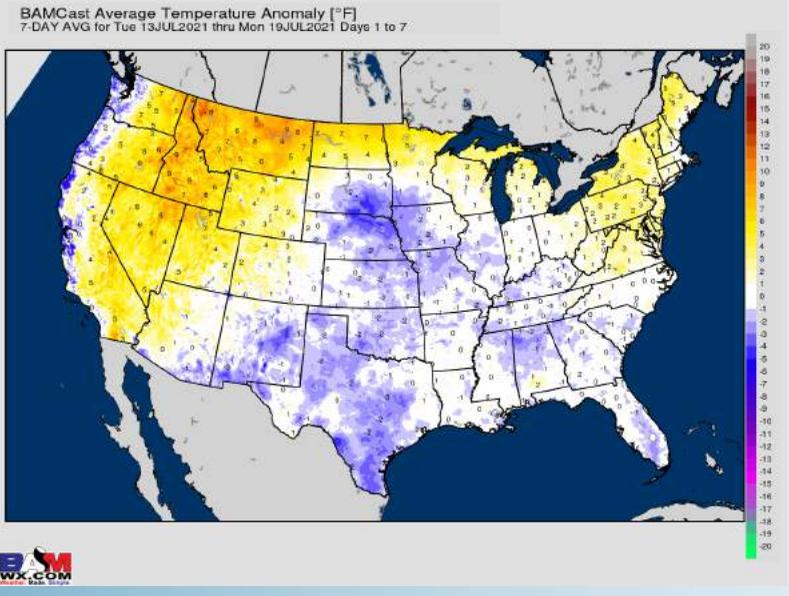


## Long-Range Forecast Discussion

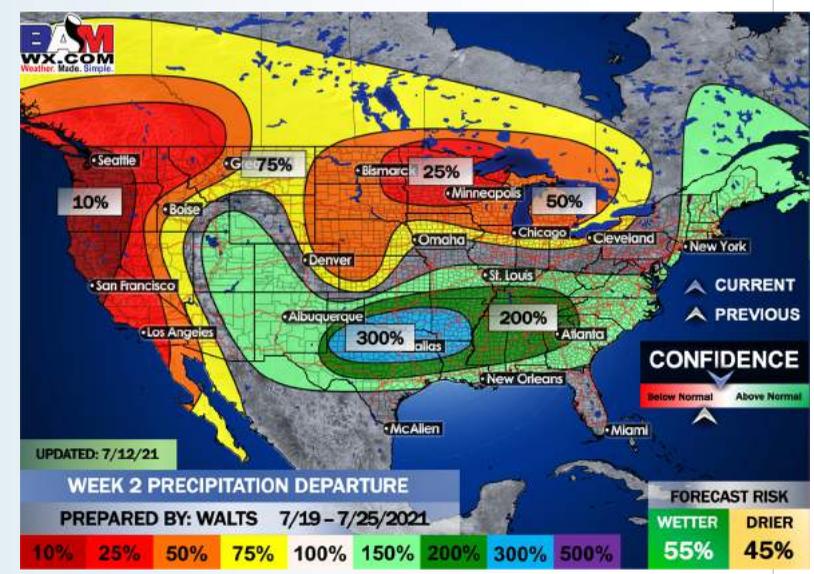
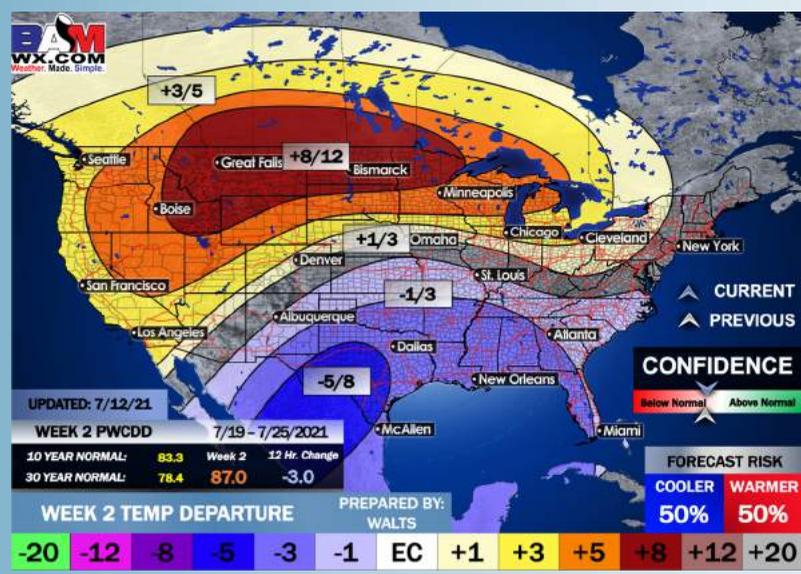
- The next 7 days will be much less active vs the previous few days with spotty chances from time to time. Temperatures look to remain at to just below normal as well.
- The pattern ahead looks to pick back up in regards to precipitation from normal in the week 2 period. Temperatures are anticipated to run below normal as well.

- The weeks <sup>3</sup>/<sub>4</sub> (late July into August essentially) period likely features more seasonable to cooler than normal temperatures, while precipitation looks to run at or above normal in this period as well.

## Week 1 Forecast



## Week 2 Forecast



## Weeks 3/4 Forecast

