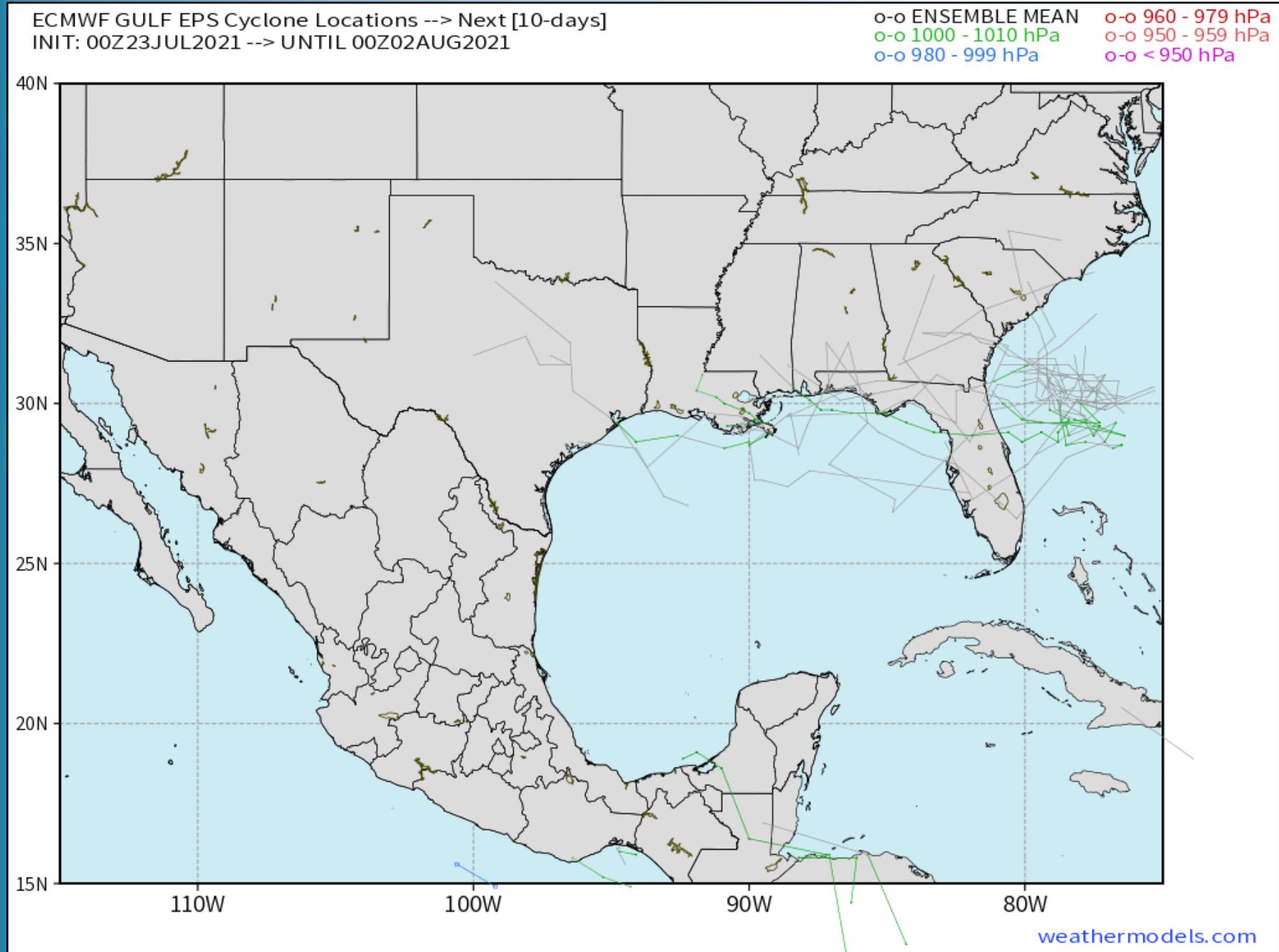


**Updated: 5:00 AM CT, Saturday, July 24, 2021**

- **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

## Saturday, July 24, 2021

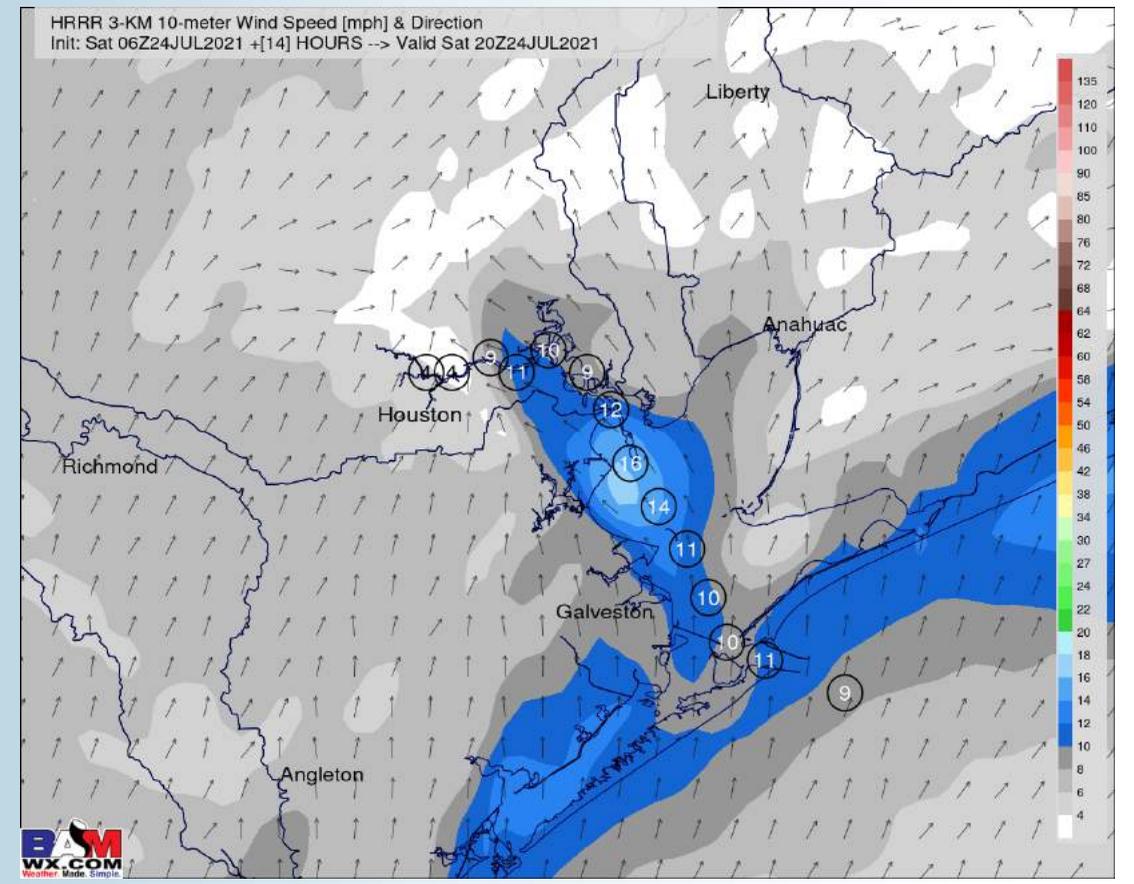
# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	07-24-2021 Sat 3am	07-24-2021 Sat 4am	07-24-2021 Sat 5am	07-24-2021 Sat 6am	07-24-2021 Sat 7am	07-24-2021 Sat 8am	07-24-2021 Sat 9am	07-24-2021 Sat 10am	07-24-2021 Sat 11am	07-24-2021 Sat 12pm	07-24-2021 Sat 1pm	07-24-2021 Sat 2pm	07-24-2021 Sat 3pm	07-24-2021 Sat 4pm	07-24-2021 Sat 5pm	07-24-2021 Sat 6pm	07-24-2021 Sat 7pm	07-24-2021 Sat 8pm	07-24-2021 Sat 9pm	07-24-2021 Sat 10pm	07-24-2021 Sat 11pm	07-25-2021 Sun 12am	07-25-2021 Sun 1am	07-25-2021 Sun 2am	07-25-2021 Sun 3am	07-25-2021 Sun 4am	07-25-2021 Sun 5am	07-25-2021 Sun 6am	07-25-2021 Sun 7am	07-25-2021 Sun 8am	07-25-2021 Sun 9am	07-25-2021 Sun 10am	07-25-2021 Sun 11am	07-25-2021 Sun 12pm	07-25-2021 Sun 1pm	07-25-2021 Sun 2pm	
Houston Pilots N - 610 Bridge	7.380	6.941	7.204	7.615	6.030	5.261	7.342	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	10.00	9.410	7.820	6.500	6.375	5.271	4.772	4.905	4.143	3.215	6.211	7.674	10.00	10.00	10.00	10.00	
Houston Pilots M - Kinder 1	7.380	6.941	7.204	8.293	6.735	5.408	7.459	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	10.00	9.410	8.672	6.500	5.298	5.271	4.772	4.288	4.026	3.215	6.289	7.674	10.00	10.00	10.00	10.00	
Houston Pilots L - Greens Bayou	7.380	6.941	7.204	8.204	8.383	5.408	8.978	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	10.00	8.341	8.672	6.500	5.298	5.271	4.772	4.288	3.885	3.215	6.504	6.684	10.00	10.00	10.00	10.00	
Houston Pilots K - Shell Crude	7.380	6.941	7.204	8.164	7.825	5.408	9.170	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	10.00	8.341	8.405	6.500	5.298	5.271	4.772	4.288	3.885	3.215	6.330	6.370	10.00	10.00	10.00	10.00	
Houston Pilots J - Lynchburg Ferries	7.380	6.941	7.510	8.154	7.597	5.408	9.170	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	9.773	8.341	8.405	7.277	5.298	5.271	4.772	4.214	3.885	3.215	3.985	5.888	6.567	8.769	9.977	10.00	
Houston Pilots I - Exxon 3	7.380	6.941	7.510	8.029	7.825	6.520	9.170	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	9.517	8.341	8.405	7.788	5.298	5.271	4.772	4.288	3.753	2.797	3.985	5.888	6.567	8.769	9.977	10.00	
Houston Pilots H - Morgans Point	7.380	6.941	7.510	8.029	8.371	6.682	9.170	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	10.00	8.943	8.341	8.405	7.929	5.298	5.626	4.952	4.288	3.753	2.797	4.471	6.039	8.358	10.00	10.00	10.00
Houston Pilots G - 75/76	7.414	7.389	7.542	8.495	8.508	8.449	9.505	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	10.00	8.943	8.341	8.405	7.579	6.428	5.626	5.303	5.239	3.996	4.312	4.471	6.039	8.032	10.00	10.00	10.00
Houston Pilots F - 63/64	8.272	8.336	8.426	8.639	8.746	8.624	9.666	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	9.888	8.943	8.528	8.004	7.106	7.507	5.698	5.934	5.239	3.996	4.312	4.655	4.869	6.977	10.00	7.979	8.020
Houston Pilots E - 51/52	8.519	8.663	8.717	8.639	9.016	9.027	9.358	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	9.888	8.943	8.528	8.004	7.579	7.507	5.698	6.141	5.239	3.996	4.312	4.655	4.869	6.977	10.00	7.979	8.020
Houston Pilots D - 37/38	8.519	8.663	8.717	8.639	9.016	9.027	9.358	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.888	9.929	8.696	8.004	7.579	7.965	5.698	6.363	5.239	5.487	4.312	4.655	4.869	6.977	10.00	7.979	5.815	
Houston Pilots C - 25/26	8.775	9.152	9.292	9.129	9.016	9.027	9.358	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	9.888	10.00	8.696	8.004	9.008	7.965	6.520	6.363	7.084	7.328	4.493	4.655	4.869	6.977	10.00	7.979	5.815
Houston Pilots B - 11/12	9.577	9.931	10.00	10.00	9.684	9.085	9.358	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	10.00	10.00	10.00	10.00	9.459	7.965	7.747	7.481	7.996	7.334	6.329	4.655	5.460	9.036	10.00	9.283	5.815
Houston Pilots A - 1 & 2 Bravo	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	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.739	10.00	8.906	8.818	8.848	7.747	8.155	9.106	10.00	9.283	5.815	

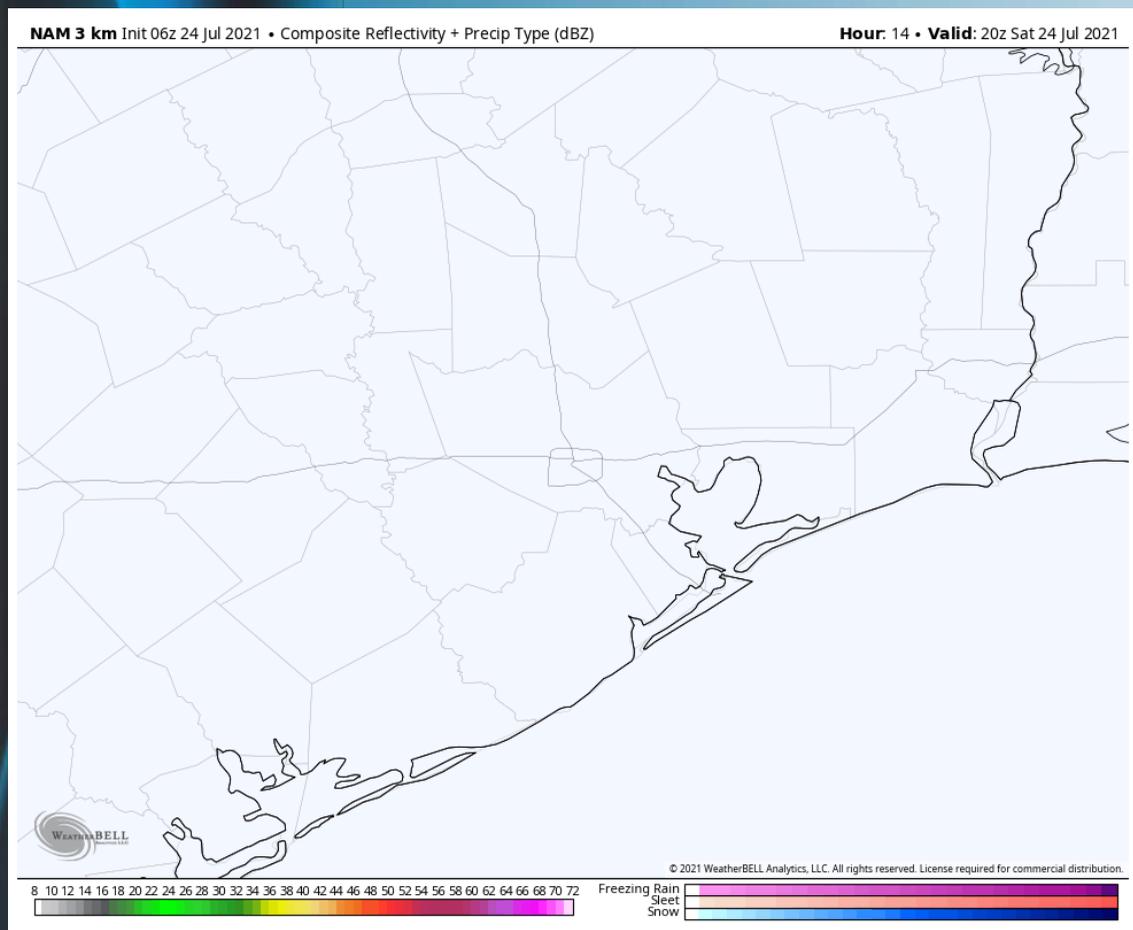
## Short-Term Forecast Discussion

- Today is anticipated to be a dry day across the area.
- Winds will overall be pretty light around the area and coming out of the Southwest, 8-13 MPH with a few gusts locally higher at the boarding station.
- High temps expected to reach into the upper 80s to lower 90s for our Southerly stations, mid to upper 90s for our Northerly stations.
- *No fog is in the forecast for today.*

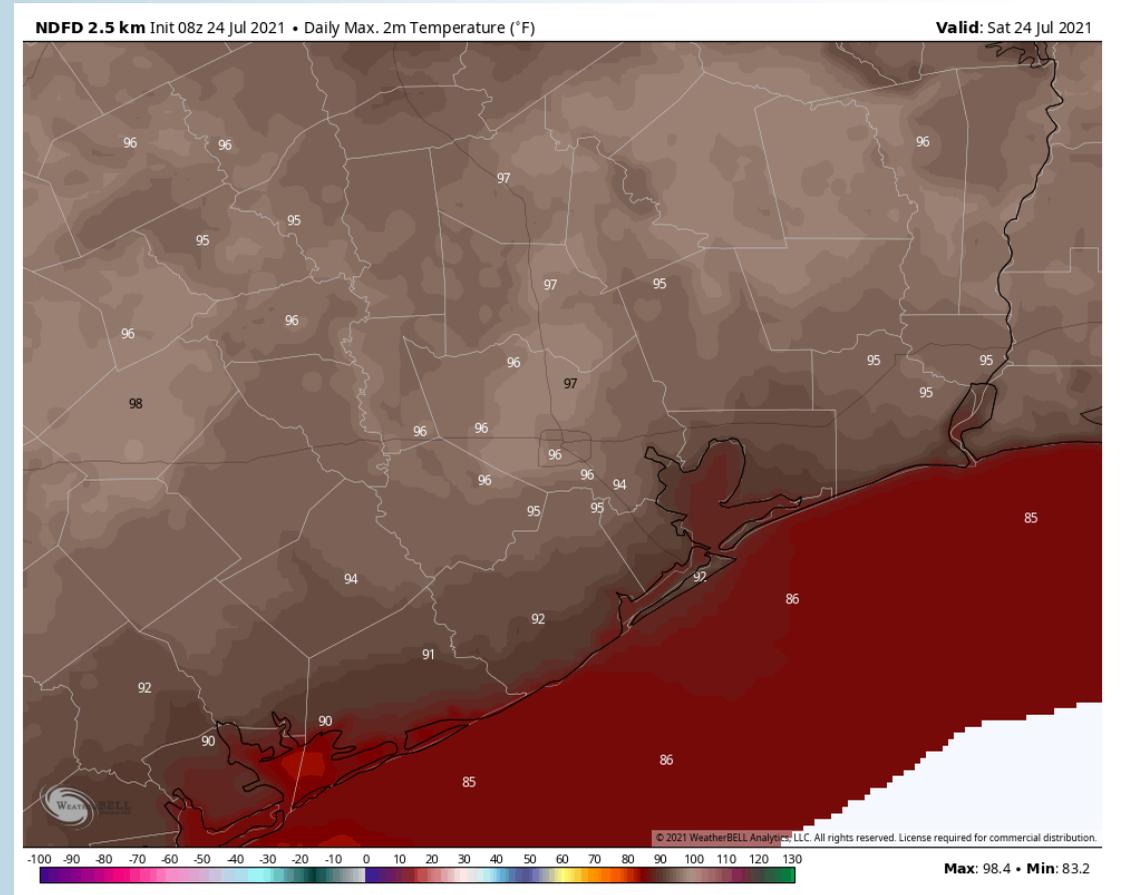
## Sustained Winds (2 PM CT)



## Simulated Radar Snapshot (3 PM CT)



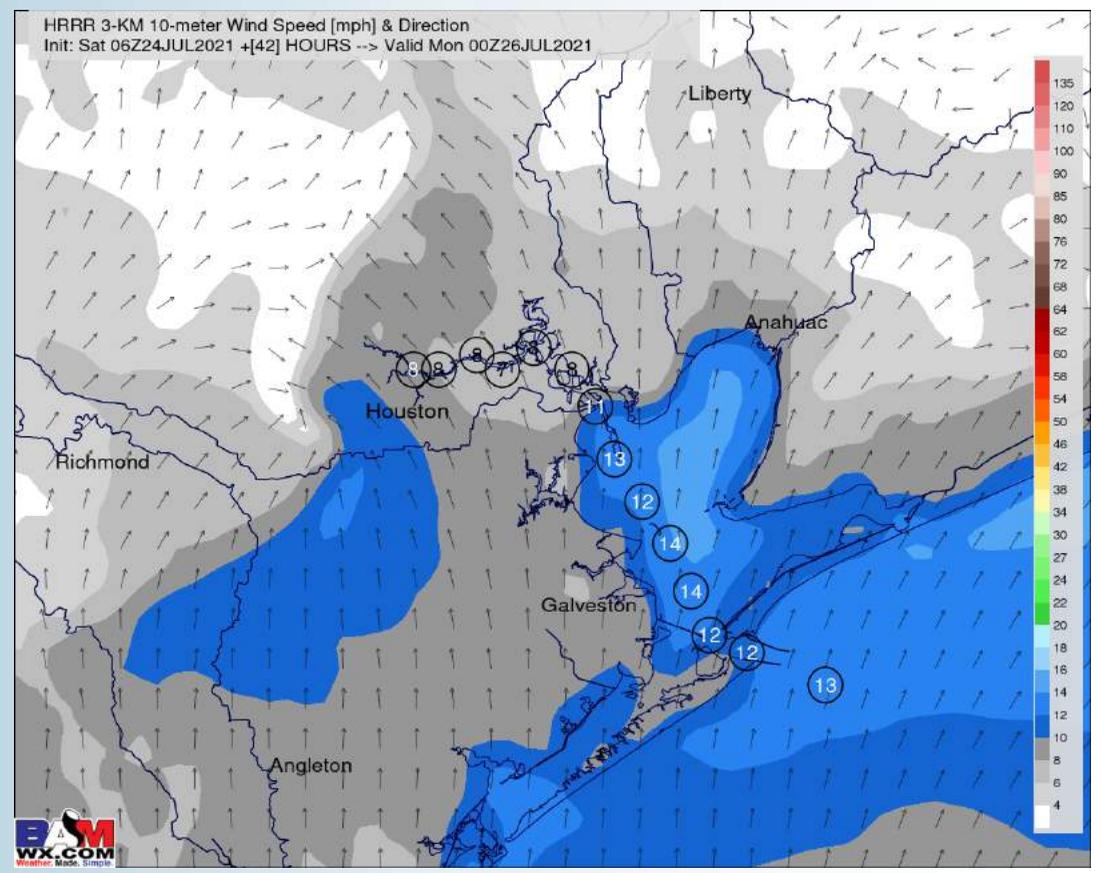
## High Temps Today



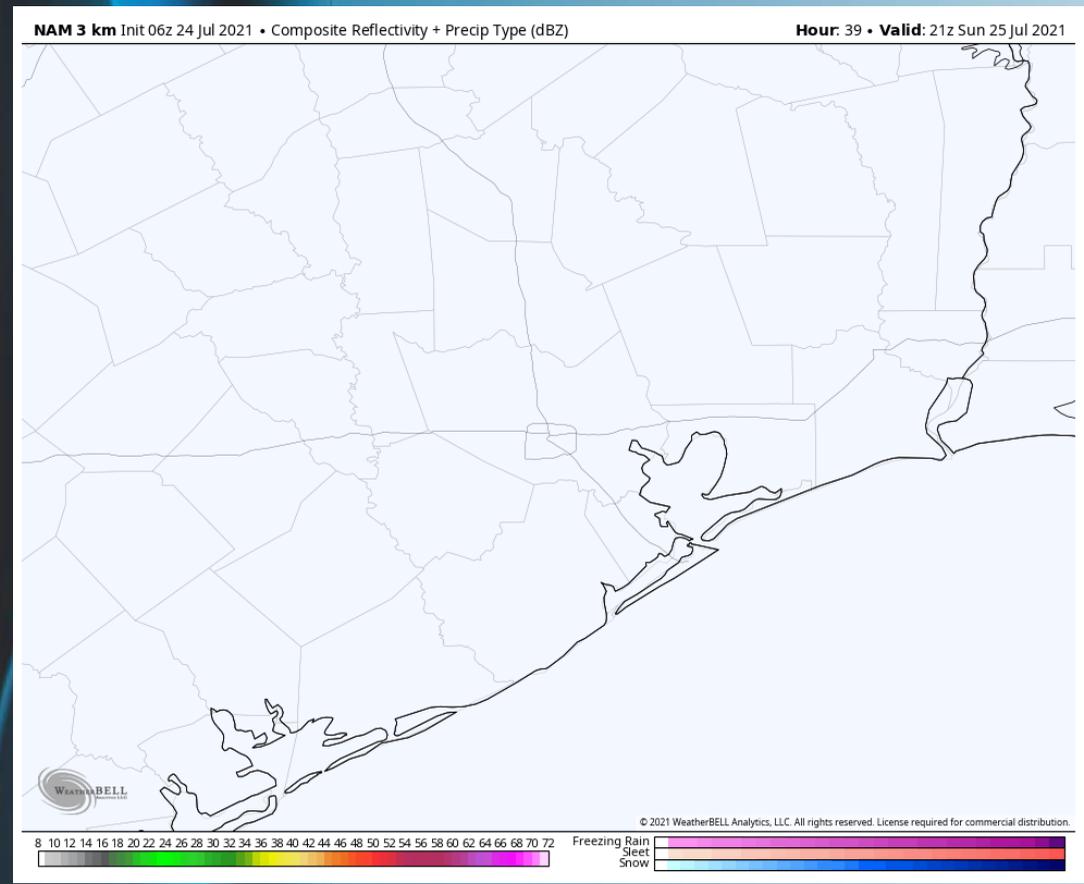
## Short-Term Forecast Discussion

- Anticipating Sunday to be a dry day as well.
- Winds expected to be 5-10 MPH with gusts locally higher at the boarding station. Winds likely start out the day coming from the WNW before shifting more SW into the afternoon hours. Winds likely increase to 8-13 MPH for the evening.
- Temps look to be similar to today, highs in the upper 80s / lower 90s for Southerly stations, mid 90s for Northerly stations.
- *Latest guidance has reduced the threat of very patchy fog for Sunday morning for our far N stations. We will continue to watch this threat, but we continue to favor no fog.*

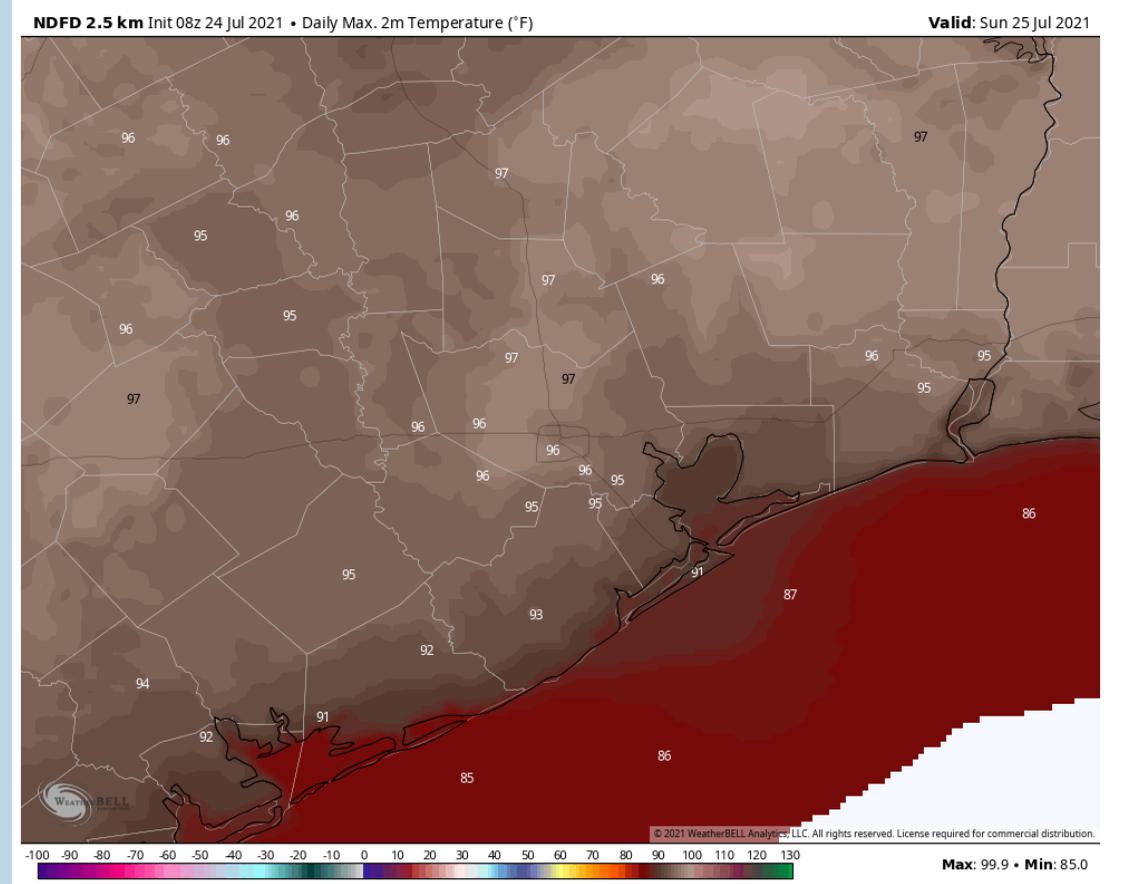
## Sustained Winds (8 PM CT)



## Simulated Radar Snapshot (4 PM CT)



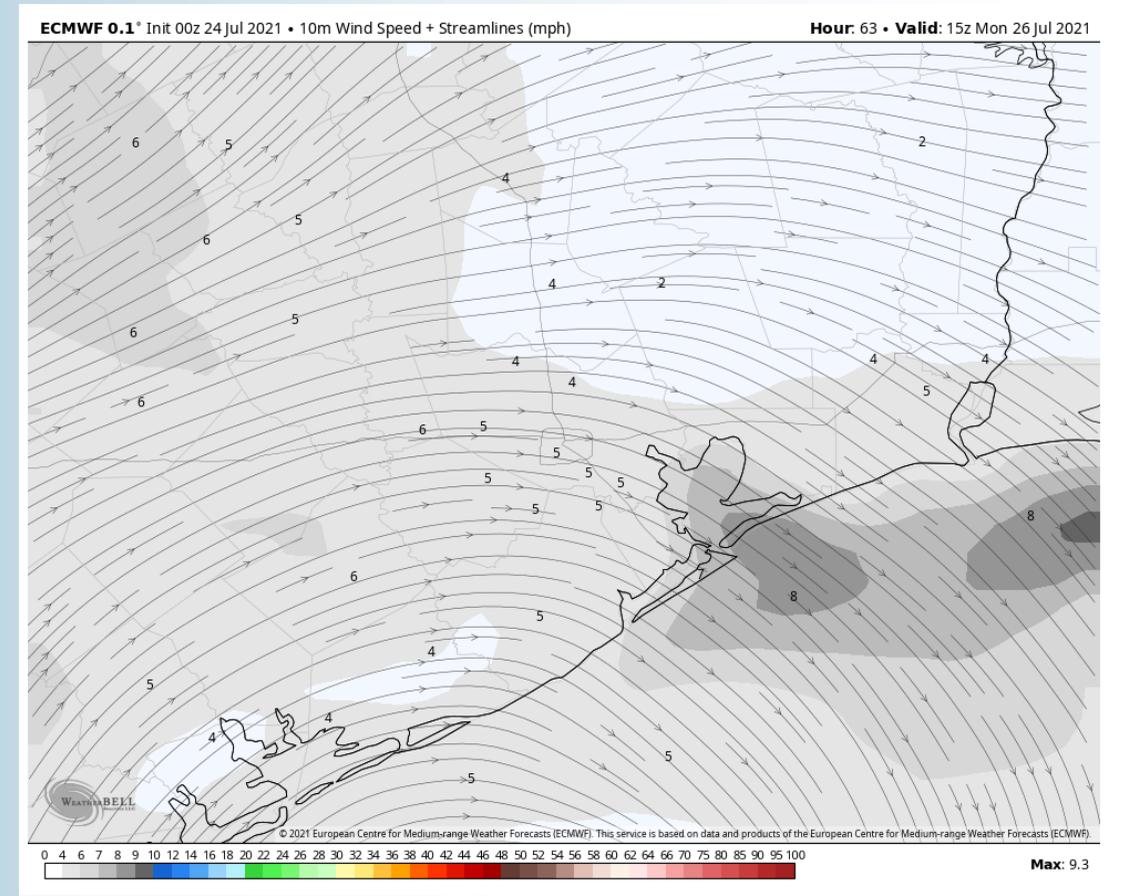
## High Temps Sunday



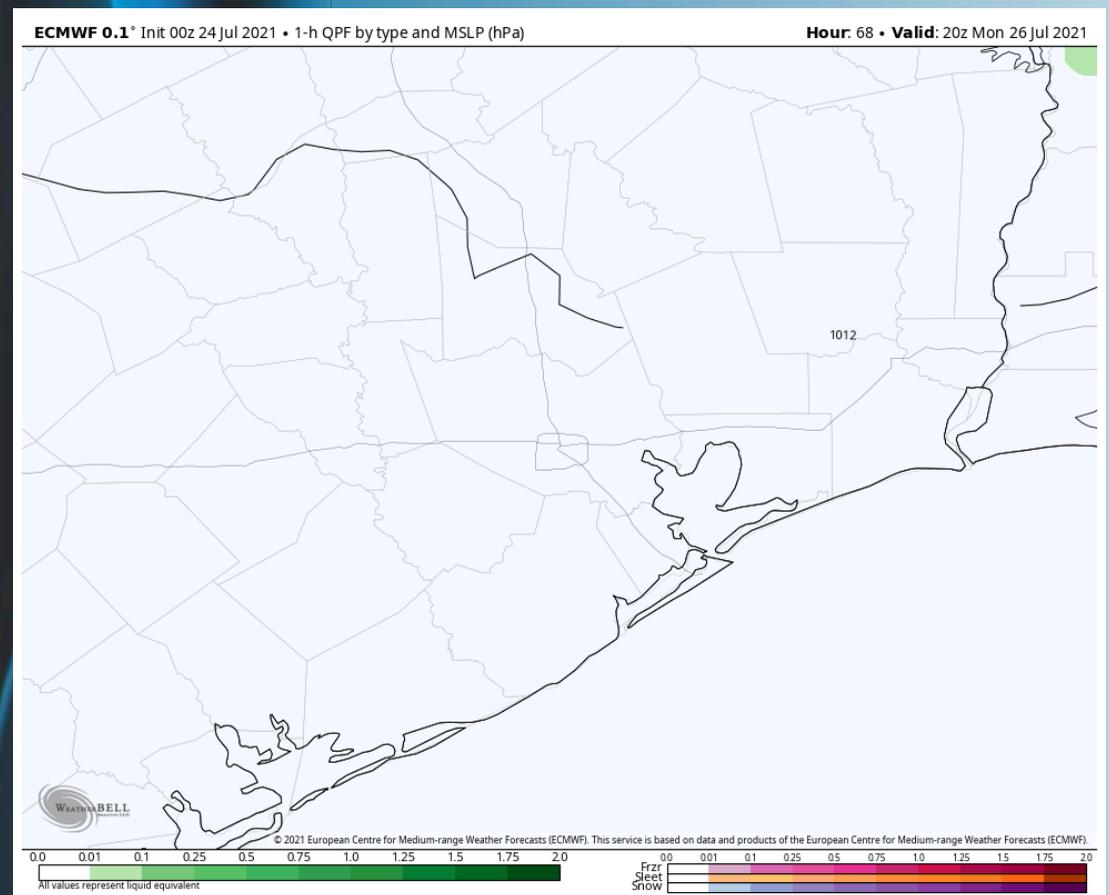
## Short-Term Forecast Discussion

- **A few isolated showers will be possible East near the TX/LA border late afternoon Monday, but Monday is anticipated to be a dry day for our area.**
- **Winds early Monday will slowly shift from SW to NW and remain generally light, 5-10 MPH**
- **Low to mid 90s will be the forecast for Monday.**
  - ***Fog is not anticipated for the day Monday.***

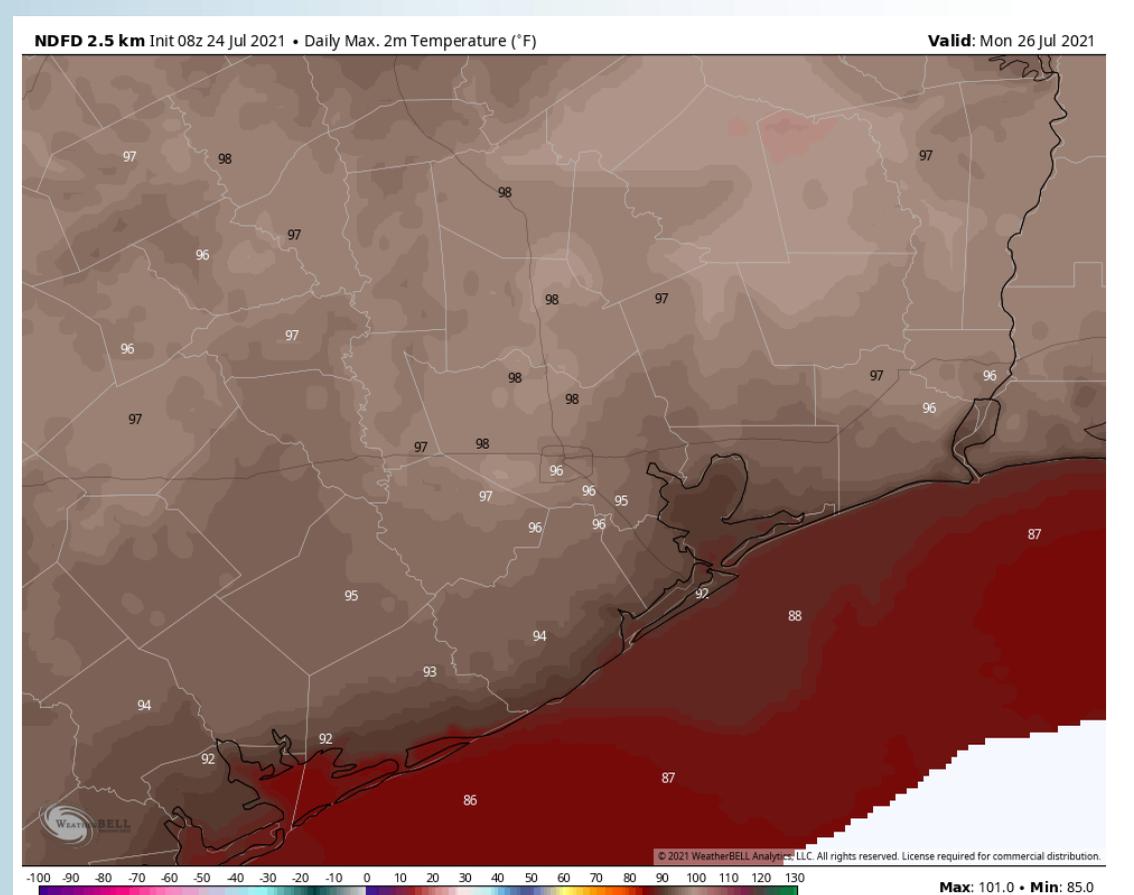
## Sustained Winds (10 AM CT)



## Simulated Radar Snapshot (3 PM CT)



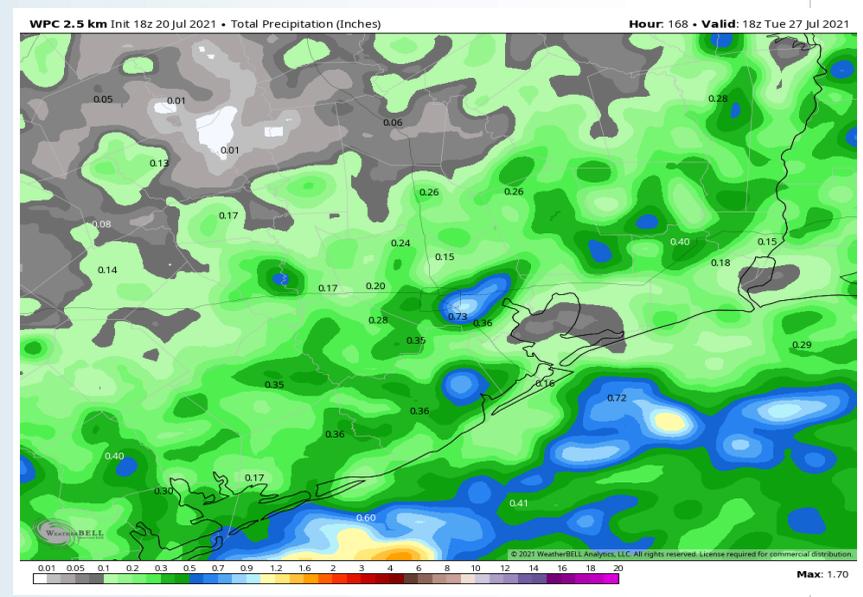
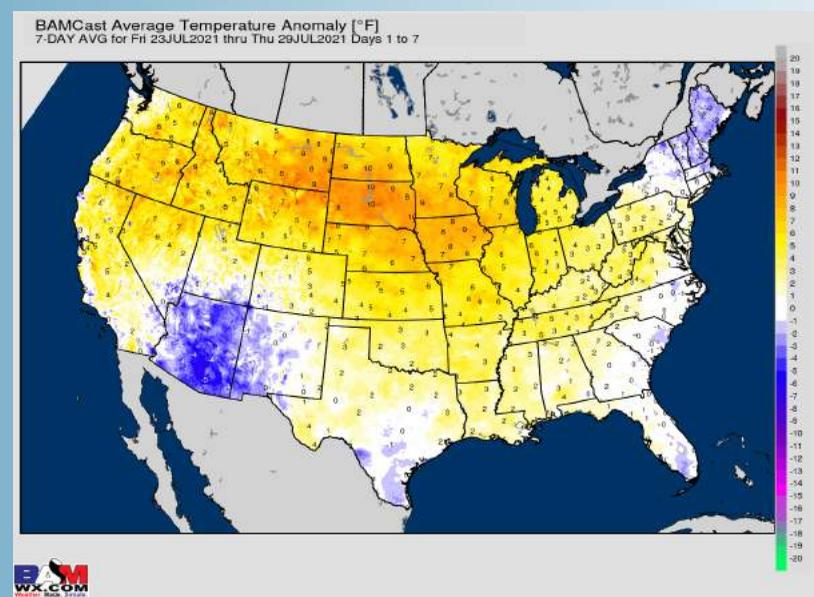
## High Temps Monday



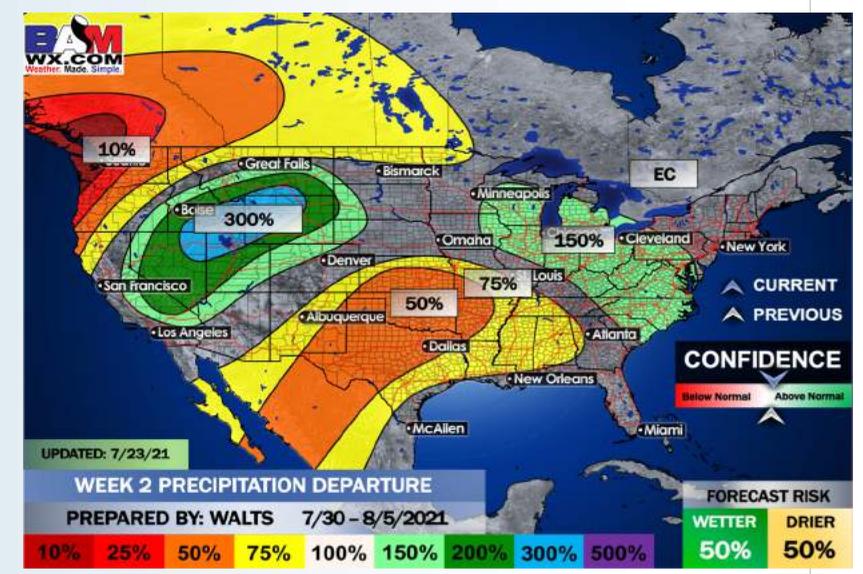
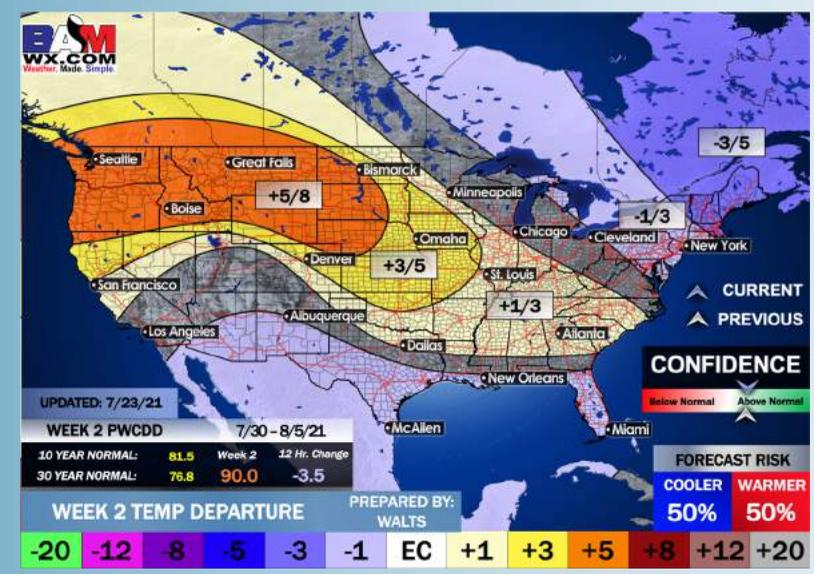
## Long-Range Forecast Discussion

- Continuing to favor quieter weather moving forward as we start to feel more the influence of an upper level high pressure system. Thanks to this higher pressure, temps will continue to stay slightly above average for this time of year.
  
- 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  $\frac{3}{4}$  (first half of August) period likely features more seasonable to cooler than normal temperatures, while precipitation looks to run around normal in this period as well. One thing to watch into mid-late August is the increased potential of tropical activity.

## Week 1 Forecast



## Week 2 Forecast



## Weeks 3/4 Forecast

