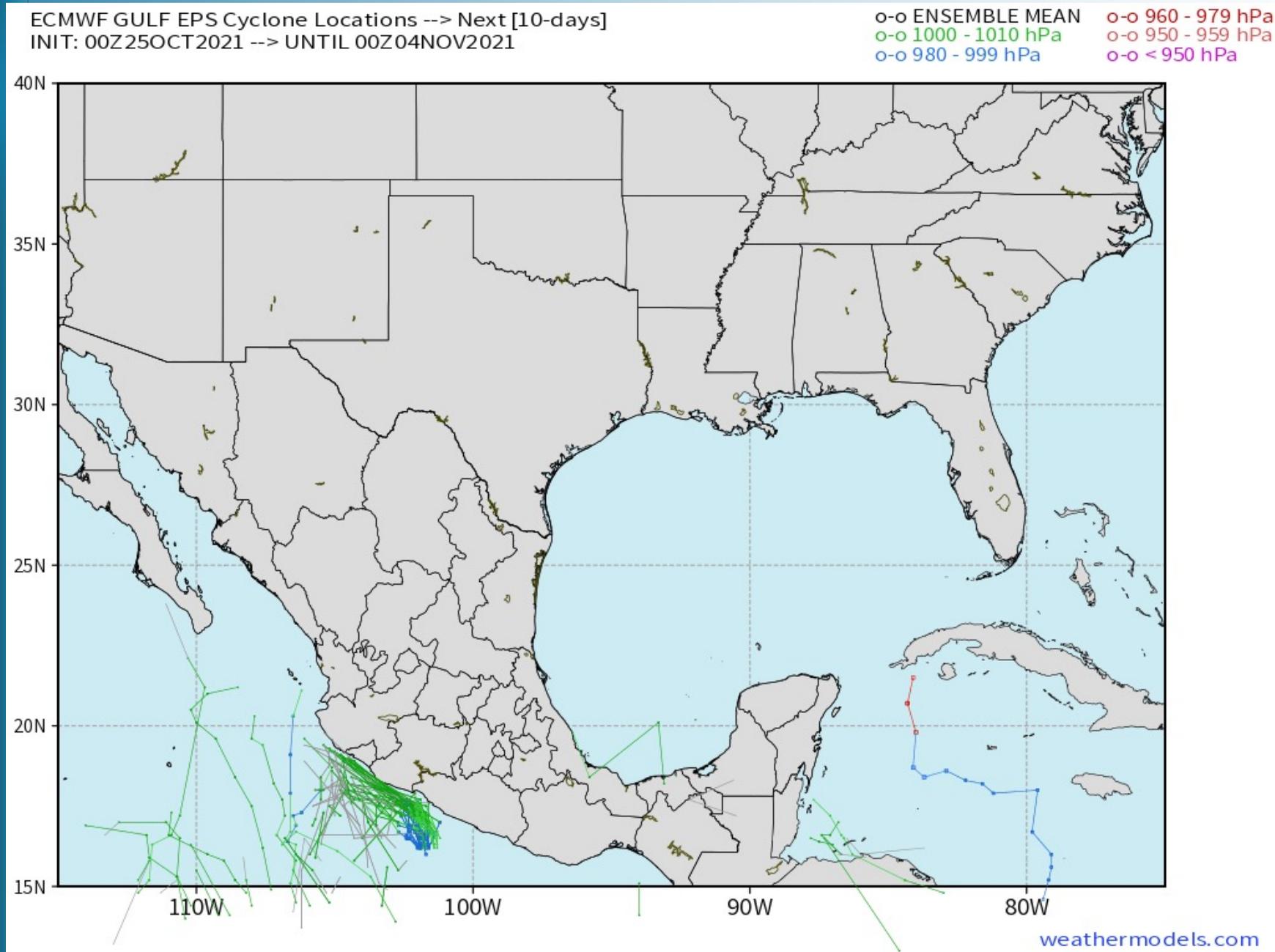


Updated: 5:00 AM CT, Tuesday, October 26, 2021

- **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:

EPS Ensemble 10-days Tracks



- We continue to favor the Gulf to remain quiet at least for the next 7-10 days.



Visibility Report

Tuesday, October 26, 2021

HOURLY VISIBILITY BREAKDOWN (in miles)

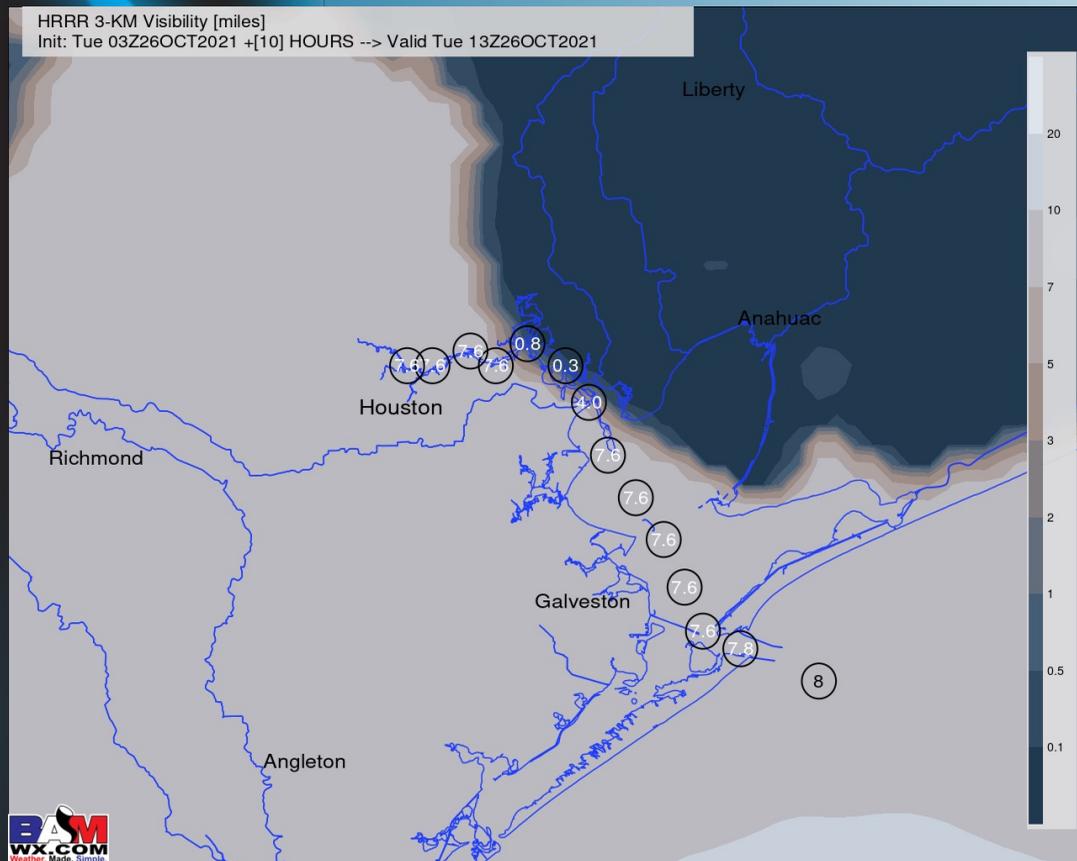
Time	10-26-2021 Tue 3am	10-26-2021 Tue 4am	10-26-2021 Tue 5am	10-26-2021 Tue 6am	10-26-2021 Tue 7am	10-26-2021 Tue 8am	10-26-2021 Tue 9am	10-26-2021 Tue 10am	10-26-2021 Tue 11am	10-26-2021 Tue 12pm	10-26-2021 Tue 1pm	10-26-2021 Tue 2pm	10-26-2021 Tue 3pm	10-26-2021 Tue 4pm	10-26-2021 Tue 5pm	10-26-2021 Tue 6pm	10-26-2021 Tue 7pm	10-26-2021 Tue 8pm	10-26-2021 Tue 9pm	10-26-2021 Tue 10pm	10-26-2021 Tue 11pm	10-27-2021 Wed 12am	10-27-2021 Wed 1am	10-27-2021 Wed 2am	10-27-2021 Wed 3am	10-27-2021 Wed 4am	10-27-2021 Wed 5am	10-27-2021 Wed 6am	10-27-2021 Wed 7am	10-27-2021 Wed 8am	10-27-2021 Wed 9am	10-27-2021 Wed 10am	10-27-2021 Wed 11am	10-27-2021 Wed 12pm	10-27-2021 Wed 1pm	10-27-2021 Wed 2pm	
Houston Pilots N - 610 Bridge	8.671	8.435	7.764	7.581	7.581	7.581	7.891	9.981	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.772	8.988	10.000	8.988	10.000	10.000	10.000	7.954	7.954	8.988	10.000	10.000	10.000	10.000	
Houston Pilots M - Kinder 1	8.599	8.315	7.802	7.581	7.581	7.581	7.891	9.981	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.769	8.988	10.000	8.988	10.000	10.000	10.000	8.225	7.974	8.988	10.000	10.000	10.000	10.000	
Houston Pilots L - Greens Bayou	8.535	8.243	7.808	7.673	7.581	7.581	7.891	9.880	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.779	10.000	8.988	10.000	10.000	10.000	8.560	8.366	8.988	10.000	10.000	10.000	10.000		
Houston Pilots K - Shell Crude	8.837	9.130	7.852	7.705	7.581	7.581	7.891	9.926	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.761	8.988	10.000	8.988	10.000	10.000	10.000	8.988	8.988	8.727	10.000	10.000	10.000	10.000	
Houston Pilots J - Lynchburg Ferries	8.751	9.130	7.852	7.705	7.581	7.581	7.708	9.792	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.927	9.230	10.000	8.988	10.000	10.000	10.000	8.988	8.988	8.778	10.000	10.000	10.000	10.000	
Houston Pilots I - Exxon 3	9.497	9.230	7.980	7.705	7.581	7.581	7.723	9.792	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.988	10.000	8.988	10.000	10.000	10.000	8.988	8.988	8.033	10.000	10.000	10.000	10.000	
Houston Pilots H - Morgans Point	9.497	9.230	7.980	7.643	7.581	7.581	7.733	9.719	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.988	10.000	8.988	10.000	10.000	10.000	8.988	8.988	8.033	10.000	10.000	10.000	10.000	
Houston Pilots G - 75/76	9.497	9.230	7.980	7.581	7.581	7.581	7.884	9.685	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.988	8.988	10.000	8.988	10.000	10.000	10.000	8.988	8.988	8.033	10.000	10.000	10.000	10.000	
Houston Pilots F - 63/64	9.497	9.230	7.980	7.581	7.581	7.581	7.777	8.904	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.988	10.000	8.988	10.000	10.000	10.000	9.636	8.988	8.033	10.000	10.000	10.000	10.000	
Houston Pilots E - 51/52	9.497	8.583	7.736	7.581	7.664	7.725	8.035	9.172	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.988	10.000	8.988	10.000	10.000	10.000	10.000	8.988	8.033	10.000	10.000	10.000	10.000	
Houston Pilots D - 37/38	8.989	8.044	7.856	7.935	8.101	8.263	8.430	9.896	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.988	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.033	8.988	10.000	10.000	10.000	10.000
Houston Pilots C - 25/26	8.499	8.072	8.166	8.366	8.561	8.677	8.630	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.988	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.033	8.033	10.000	10.000	10.000	10.000
Houston Pilots B - 11/12	8.499	8.173	8.290	8.542	8.800	8.842	8.897	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.988	10.000	10.000	10.000	10.000	10.000	10.000	8.988	7.913	8.033	8.988	10.000	10.000	10.000
Houston Pilots A - 1 & 2 Bravo	8.383	8.406	8.501	8.760	9.027	8.936	9.383	9.428	9.467	9.876	10.000	9.812	9.856	10.000	10.000	10.000	10.000	9.822	10.000	10.000	10.000	10.000	8.988	8.988	10.000	10.000	10.000	10.000	10.000	10.000	8.988	6.477	8.033	8.033	7.777	7.953	

Latest data looks underdone with fog potential this morning, please check the slide below for more details.

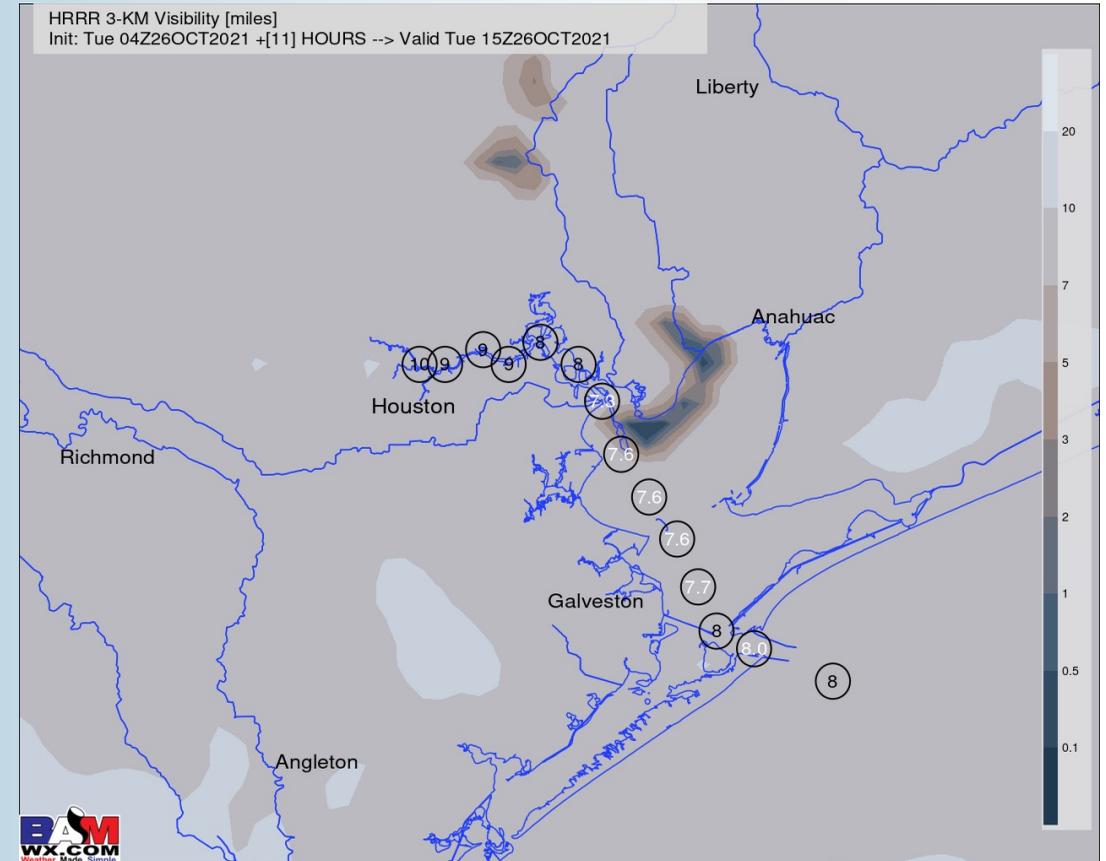
Visibility Report

Tuesday, October 26, 2021

VISIBILITY (8 AM CT)



VISIBILITY (10 AM CT)



CONFIDENCE

Below
Normal

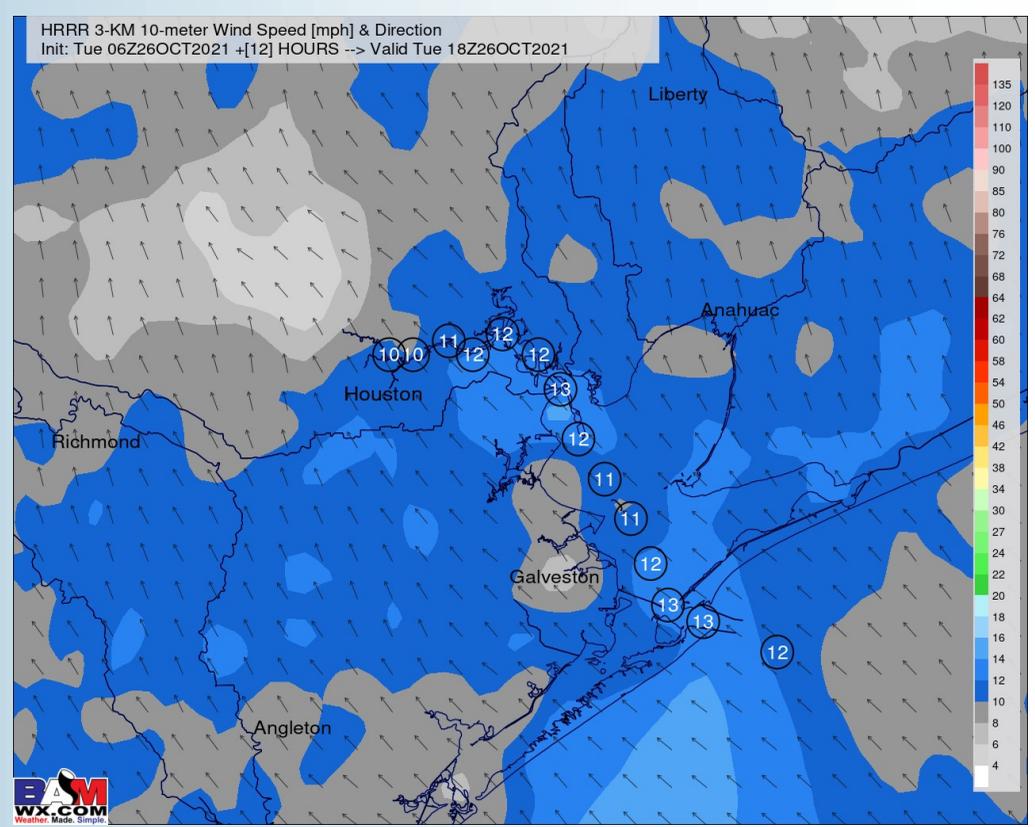
Above
Normal

- Patchy fog/ pockets of reduced visibility N of Morgan's Point will continue to be likely out through the 9AM timeframe, some of which could be locally dense at times.**
- Stations between Morgan's Point and 37/38 have slightly weaker opportunities than northern stations, but we still think fog is at least possible out through the ~9 AM window.**
- Locations S of 37/38 are not favored to see fog this morning as temps over water will likely be a few degrees too warm to allow fog formation.**

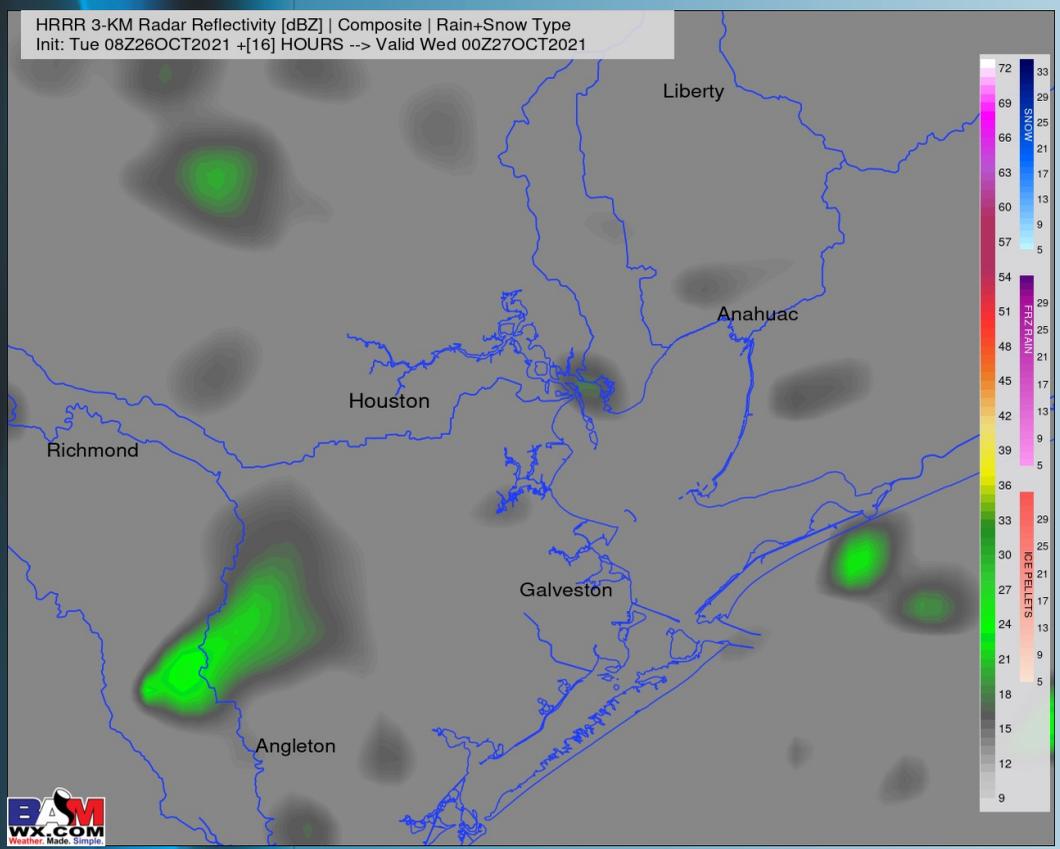
Short-Term Forecast Discussion

- Dry conditions are expected for most of the day on Tuesday. A ~10-20% chance of a few very showers closer to sundown are possible, but much more dry time than not is expected.
- Sustained winds 8-13 MPH through 2-3PM, picking up after this period at 10-15 MPH for the boarding station, closer to 13-18 MPH after sundown. Gusts 20-30 MPH will be possible starting around ~8 PM and continuing through nighttime for the boarding station. Winds generally coming out of the SE through the day.
 - Highs likely sit in the mid 80s for most.
 - **Check slide above for details on this AM's fog.**

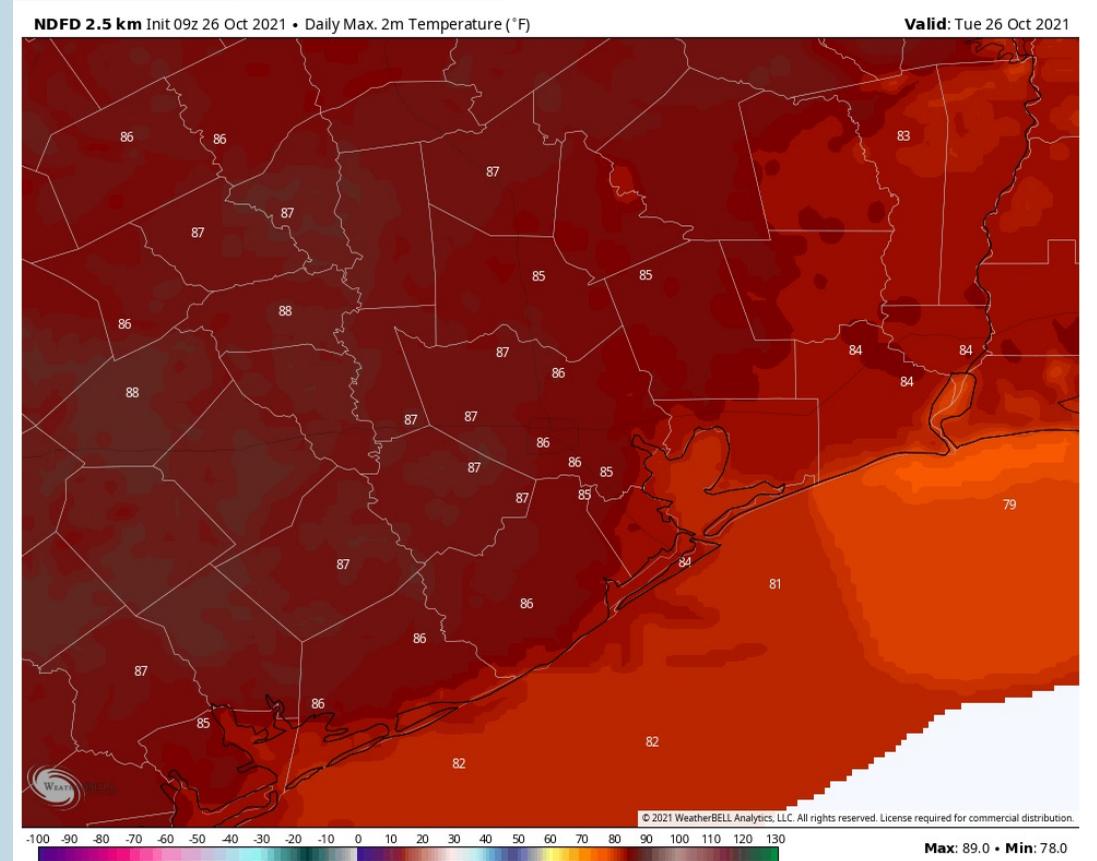
Sustained Winds (1 PM CT)



Simulated Radar Snapshot (8 PM CT)



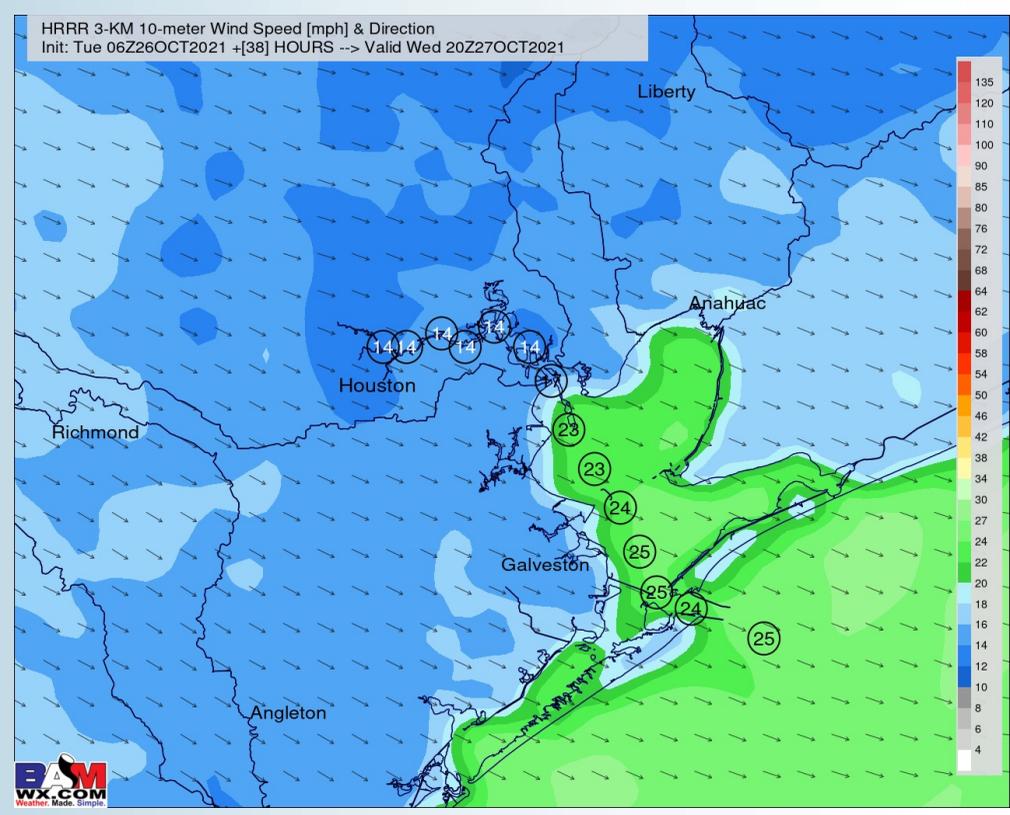
High Temps Tuesday



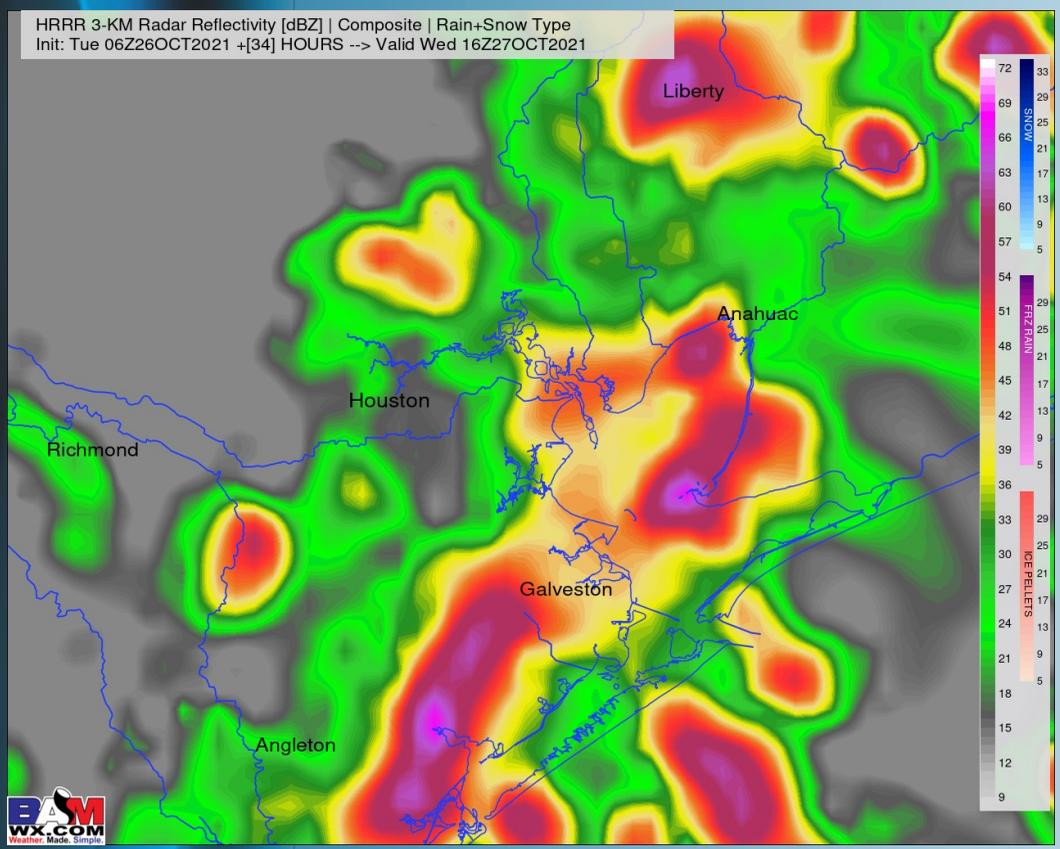
Short-Term Forecast Discussion

- A few isolated showers/thunderstorms in the area could start as early as 2-3AM (~20-30%), however, the bulk of the precip comes in the late AM – early PM hours with the main front pushing through in this timeframe ~10AM-1PM. Moderate to heavy rainfall can be anticipated as the front pushes through, as well as lightning and gusty winds. Heavy rain could temporarily reduce visibility.
- Currently sustained winds 15-25 MPH can be expected for the boarding station in the early AM hours before the front pushes through around ~Noon. As the front moves through, sustained winds flip from SW to NW and will be closer to 20-25 MPH sustained with gusts 30-35 MPH possible. After the front passes, elevated winds look to continue for the rest of the day at 15-25 MPH sustained, 25-35 MPH gusts possible at the boarding station through nighttime.
 - High temps Wednesday sit in the low 80s.
- **Not expecting fog on Wed, however, reduced visibility will be possible under heavier rainfall with the front.**

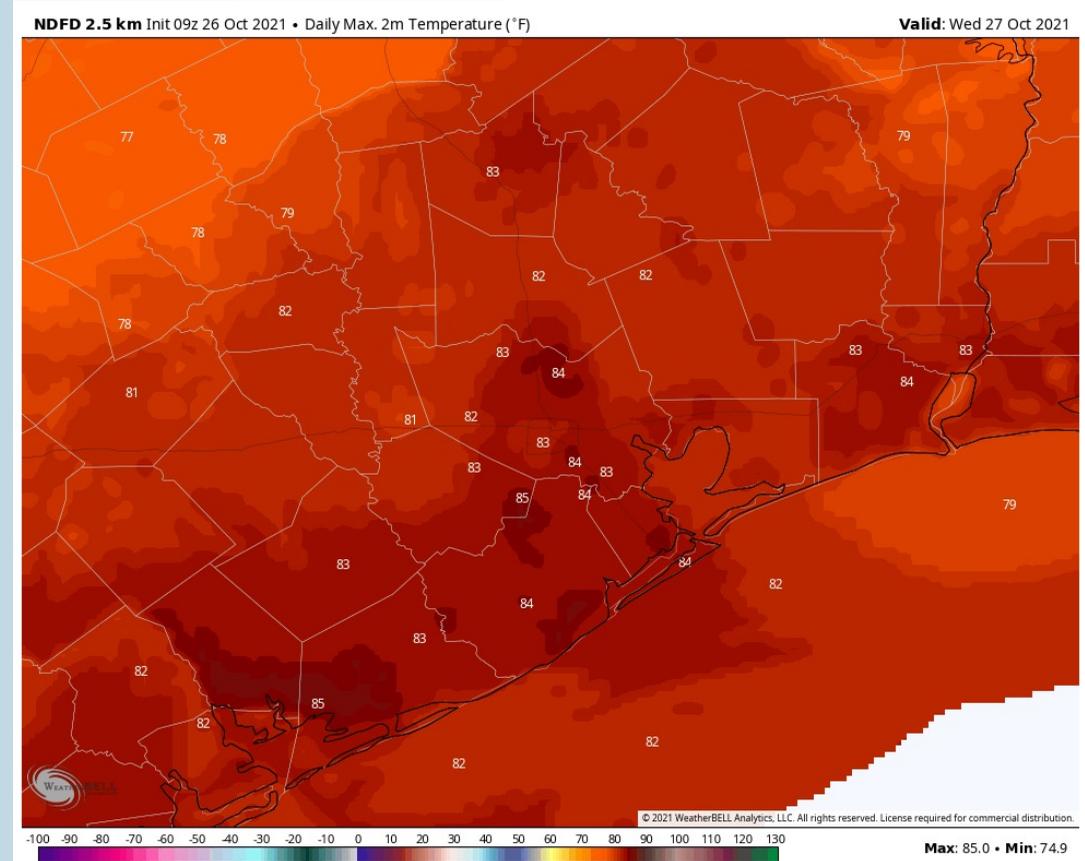
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (11 AM CT)



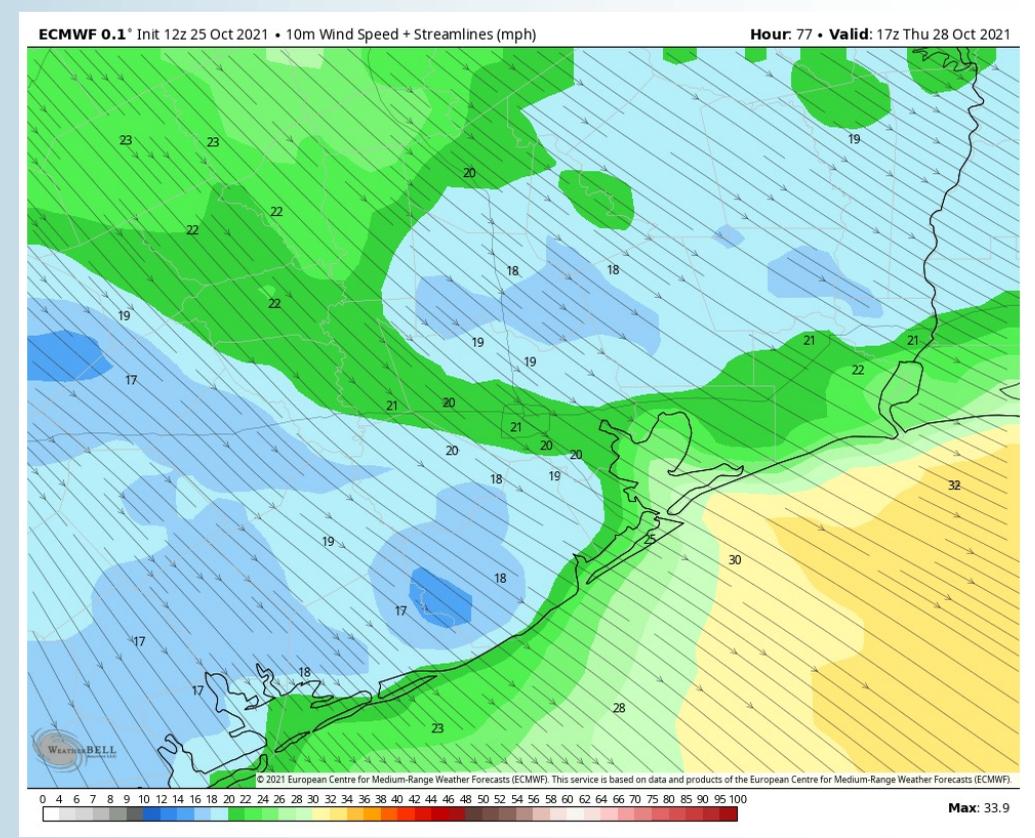
High Temps Wednesday



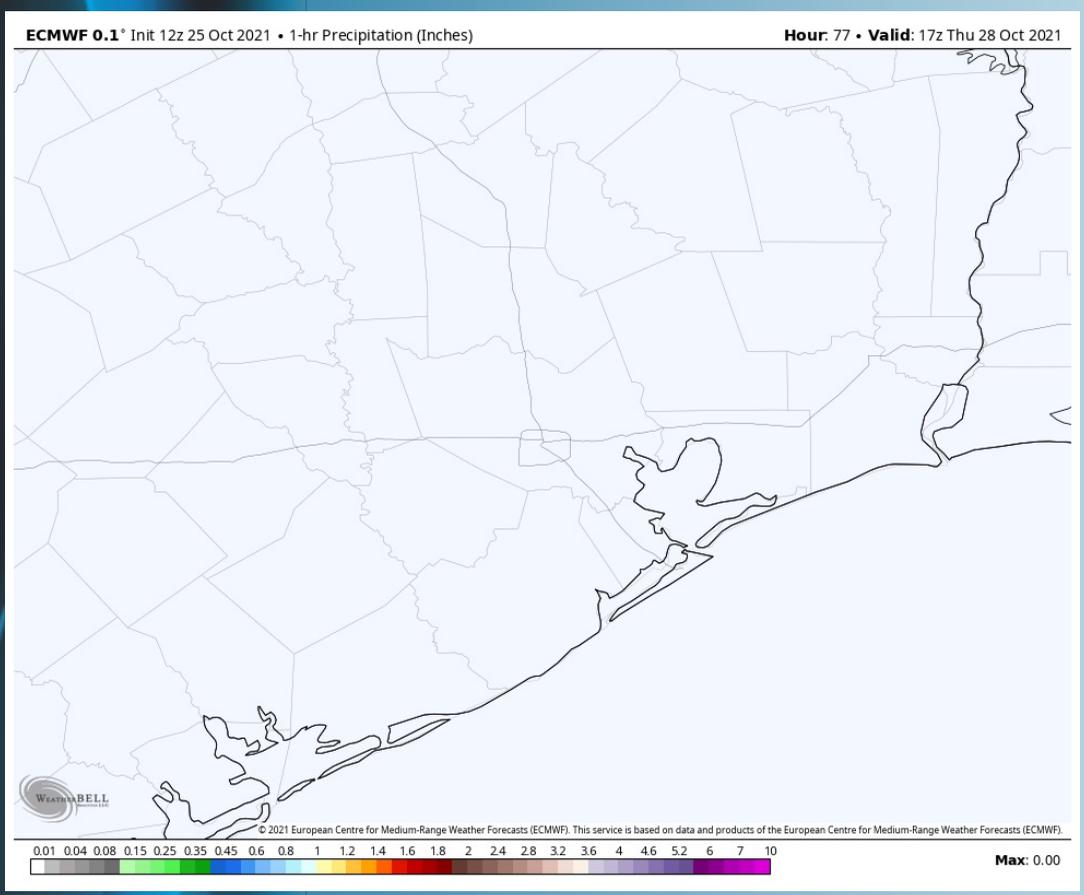
Short-Term Forecast Discussion

- Dry conditions are anticipated Thursday for our stations.
- Winds look to be elevated again for Thu. Sustained winds 20-25 MPH for the boarding station in the AM, closer to 25-30 MPH for the PM hours. Gusts 30-35 MPH in the AM, 35-45 MPH gusts in the PM possible for the boarding station. Winds coming out of the NW for Thursday.
- High temps sit in the mid 70s for Thu.
- **No fog expected for our stations.**

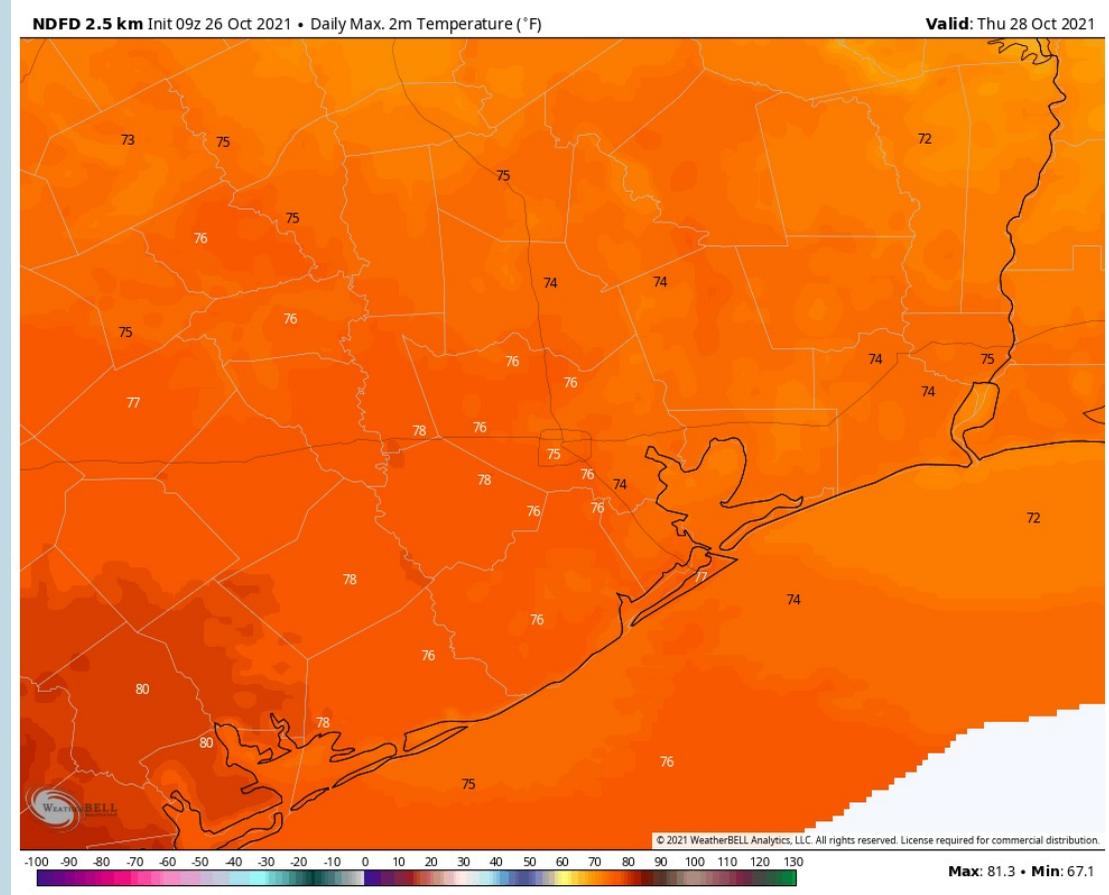
Sustained Winds (12 PM CT)



Simulated Radar Snapshot (12 PM CT)



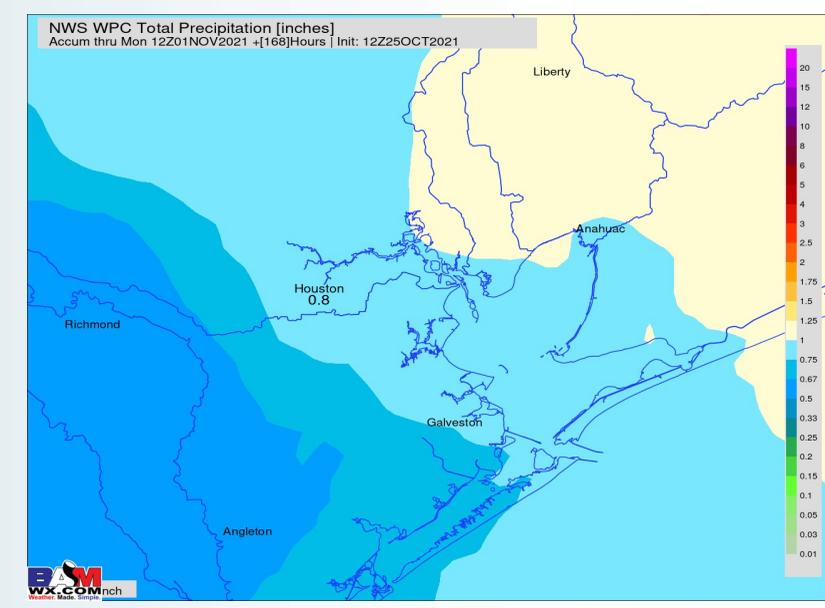
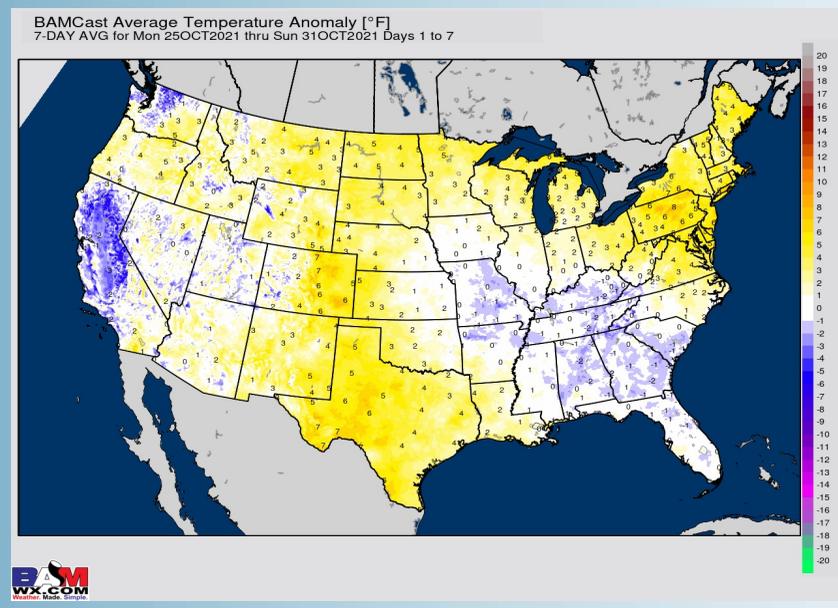
High Temps Thursday



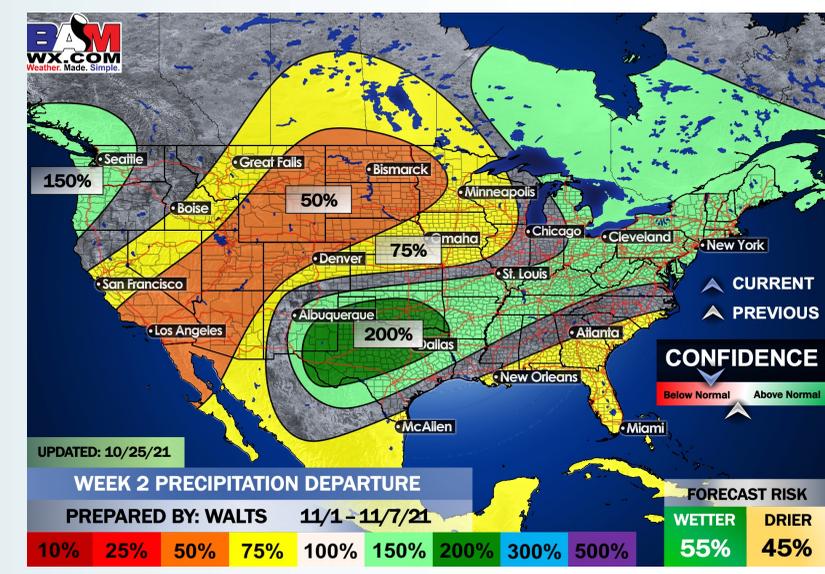
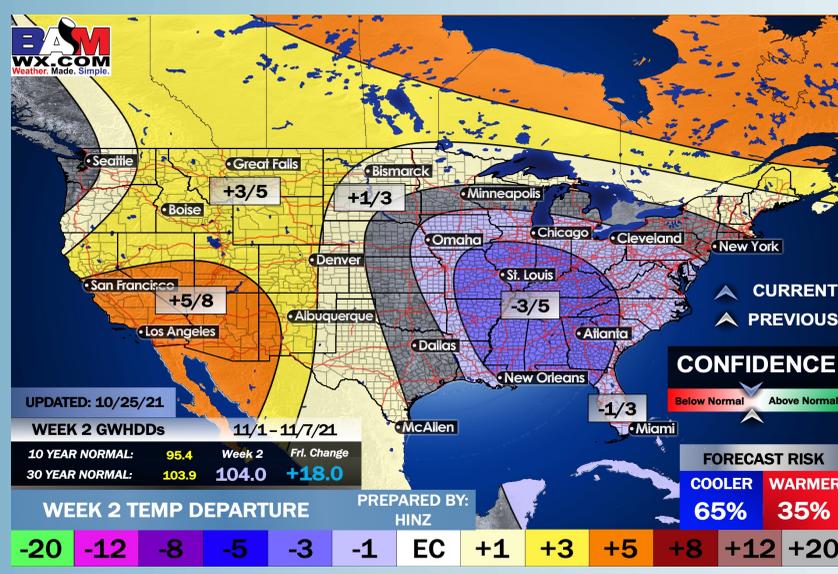
Long-Range Forecast Discussion

- Temps look to average out slightly above normal the next 7 days. A few chances for showers/thunderstorms will be possible going into the upcoming work week including our Wed front.
- The week 2 timeframe is expected to have near normal temps with average to slightly above average risks for precip. Not eyeing a specific threat for a tropical storm or hurricane at this distance.
- Right now, we have risks for about average temps and below average precip for the first half of November. Tropical risks are on the lower side, but not a threat that should be 100% eliminated.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

