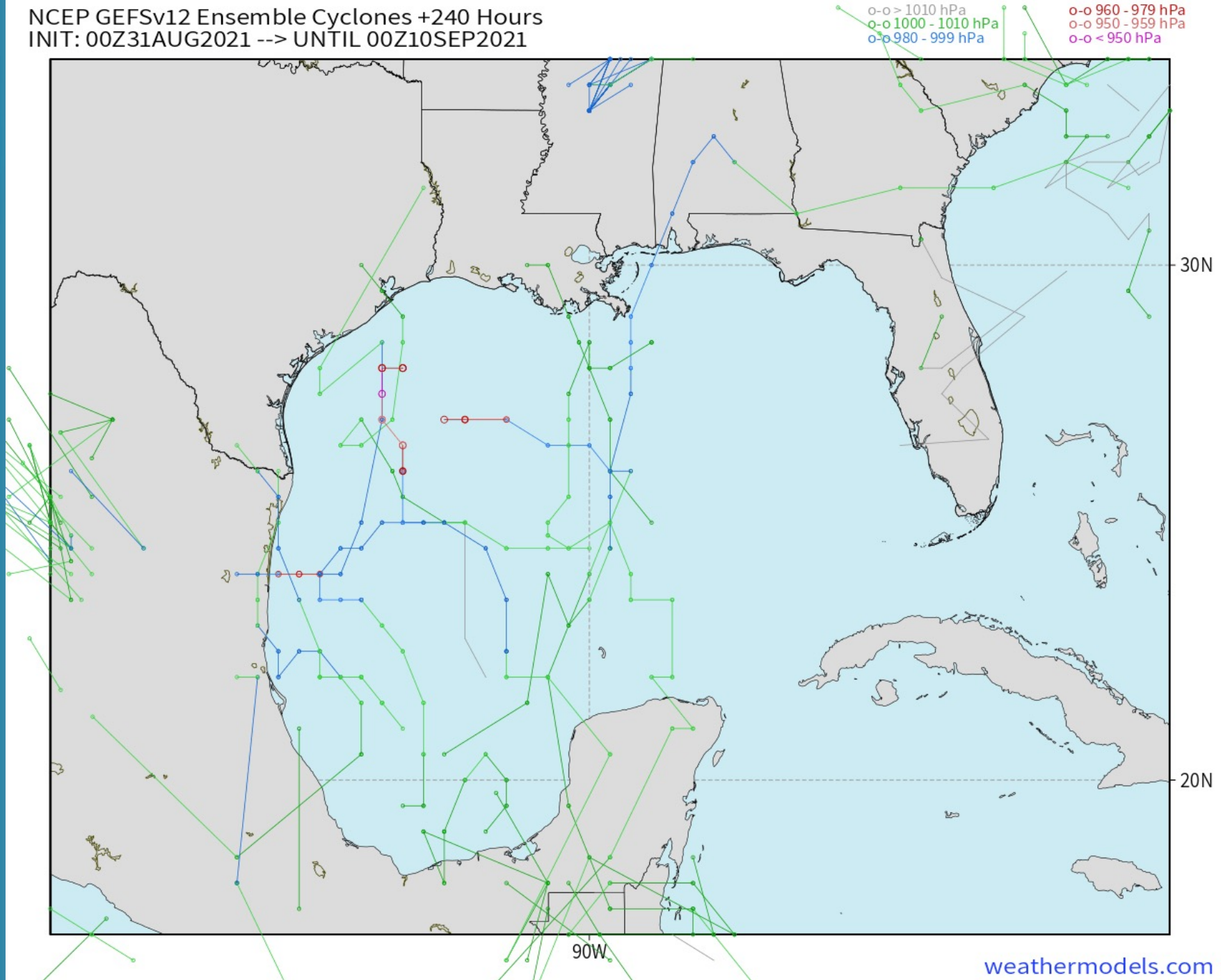


Updated: 4:35 AM CT, Tuesday, August 31, 2021

- **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:

American Ensemble Tracks



Additional tropical activity is not anticipated over the next week, a few ensemble members (especially from the American data vs European data) suggest some kind of disturbance mid to late next week developing in the southwestern Gulf that we are watching closely. Details will need to be ironed out later this week as we get closer.



Visibility Report

Tuesday, August 31, 2021

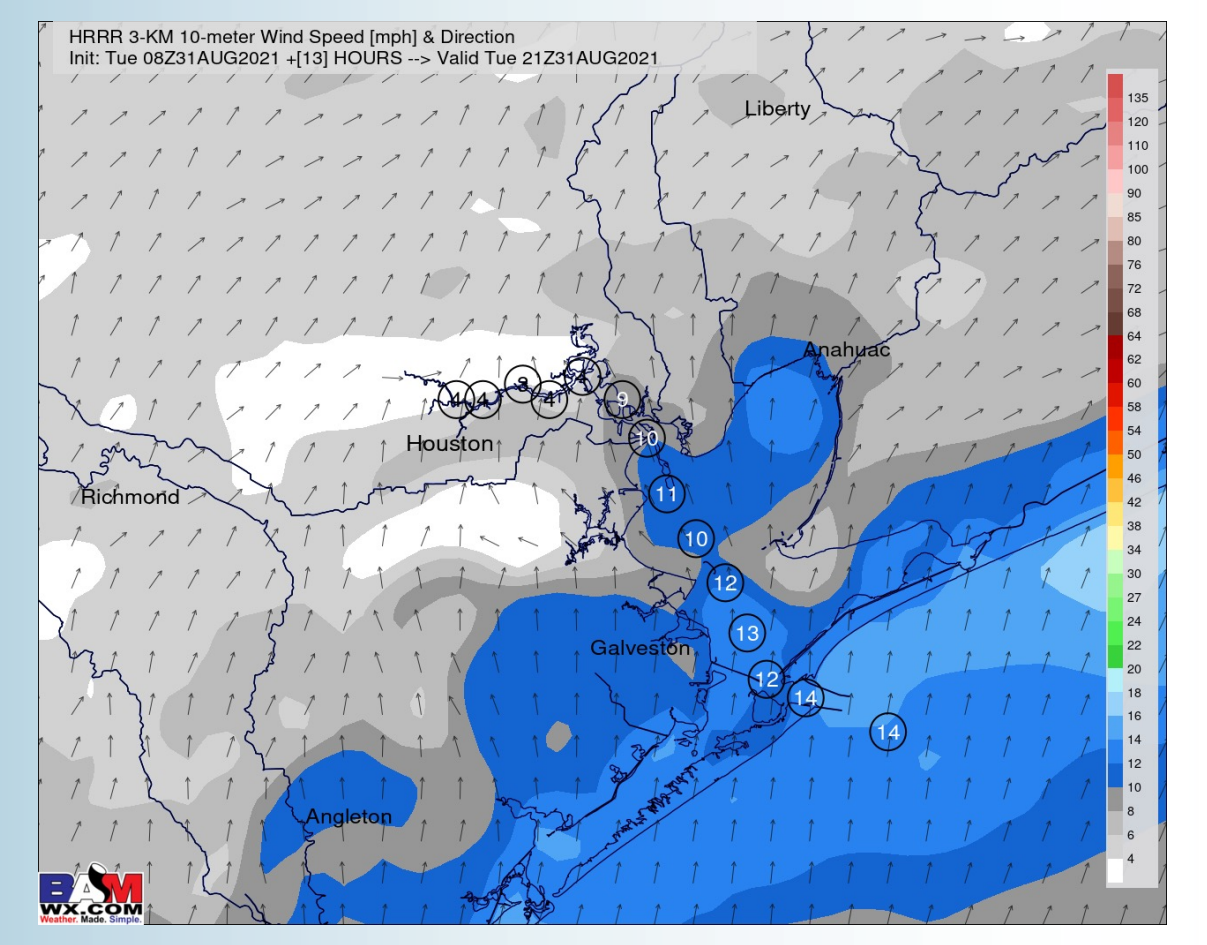
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	08-31-2021 Tue 3am	08-31-2021 Tue 4am	08-31-2021 Tue 5am	08-31-2021 Tue 6am	08-31-2021 Tue 7am	08-31-2021 Tue 8am	08-31-2021 Tue 9am	08-31-2021 Tue 10am	08-31-2021 Tue 11am	08-31-2021 Tue 12pm	08-31-2021 Tue 1pm	08-31-2021 Tue 2pm	08-31-2021 Tue 3pm	08-31-2021 Tue 4pm	08-31-2021 Tue 5pm	08-31-2021 Tue 6pm	08-31-2021 Tue 7pm	08-31-2021 Tue 8pm	08-31-2021 Tue 9pm	08-31-2021 Tue 10pm	08-31-2021 Tue 11pm	09-01-2021 Wed 12am	09-01-2021 Wed 1am	09-01-2021 Wed 2am	09-01-2021 Wed 3am	09-01-2021 Wed 4am	09-01-2021 Wed 5am	09-01-2021 Wed 6am	09-01-2021 Wed 7am	09-01-2021 Wed 8am	09-01-2021 Wed 9am	09-01-2021 Wed 10am	09-01-2021 Wed 11am	09-01-2021 Wed 12pm	09-01-2021 Wed 1pm	09-01-2021 Wed 2pm				
Houston Pilots N - 610 Bridge	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	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	
Houston Pilots M - Kinder 1	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	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809	9.809
Houston Pilots L - Greens Bayou	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	9.510	9.510	9.644	9.510	9.447	9.447	9.447	9.447	8.988	7.954	7.954	6.920	6.885	6.885	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
Houston Pilots K - Shell Crude	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	9.510	9.510	9.644	9.510	9.447	9.447	8.988	8.988	8.988	7.954	7.954	6.920	6.885	6.885	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
Houston Pilots J - Lynchburg Ferrles	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	9.510	9.510	9.644	9.510	9.447	9.447	8.988	8.988	8.988	7.954	7.954	6.920	6.885	6.885	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
Houston Pilots I - Exxon 3	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	9.510	9.510	9.644	9.510	9.447	9.447	8.988	8.988	8.988	7.954	7.954	6.920	6.885	6.885	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
Houston Pilots H - Morgans Point	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	9.510	9.510	9.644	9.510	9.447	9.447	8.988	8.988	8.988	8.305	7.954	6.920	6.885	6.885	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
Houston Pilots G - 75/76	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	9.510	9.510	9.929	9.510	9.447	9.447	8.988	8.988	8.988	8.988	8.988	6.920	6.885	6.885	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
Houston Pilots F - 63/64	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	9.635	8.988	8.988	8.988	8.988	6.920	6.885	6.885	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
Houston Pilots E - 51/52	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	9.636	8.988	8.988	8.988	8.988	8.988	8.243	6.885	7.919	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
Houston Pilots D - 37/38	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	9.787	8.988	8.988	8.988	8.988	8.988	8.988	7.012	7.994	10.00	10.00	10.00	10.00	10.00	9.394	
Houston Pilots C - 25/26	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	9.548	8.988	8.988	8.988	8.988	8.988	7.960	8.593	10.00	10.00	10.00	10.00	10.00	9.033		
Houston Pilots B - 11/12	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	10.00	9.376	9.105	8.988	8.988	8.988	7.919	8.518	10.00	10.00	10.00	10.00	9.033		
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	10.00	10.00	10.00	10.00	10.00	10.00	9.292	9.771	10.00	10.00	10.00	10.00	9.033		

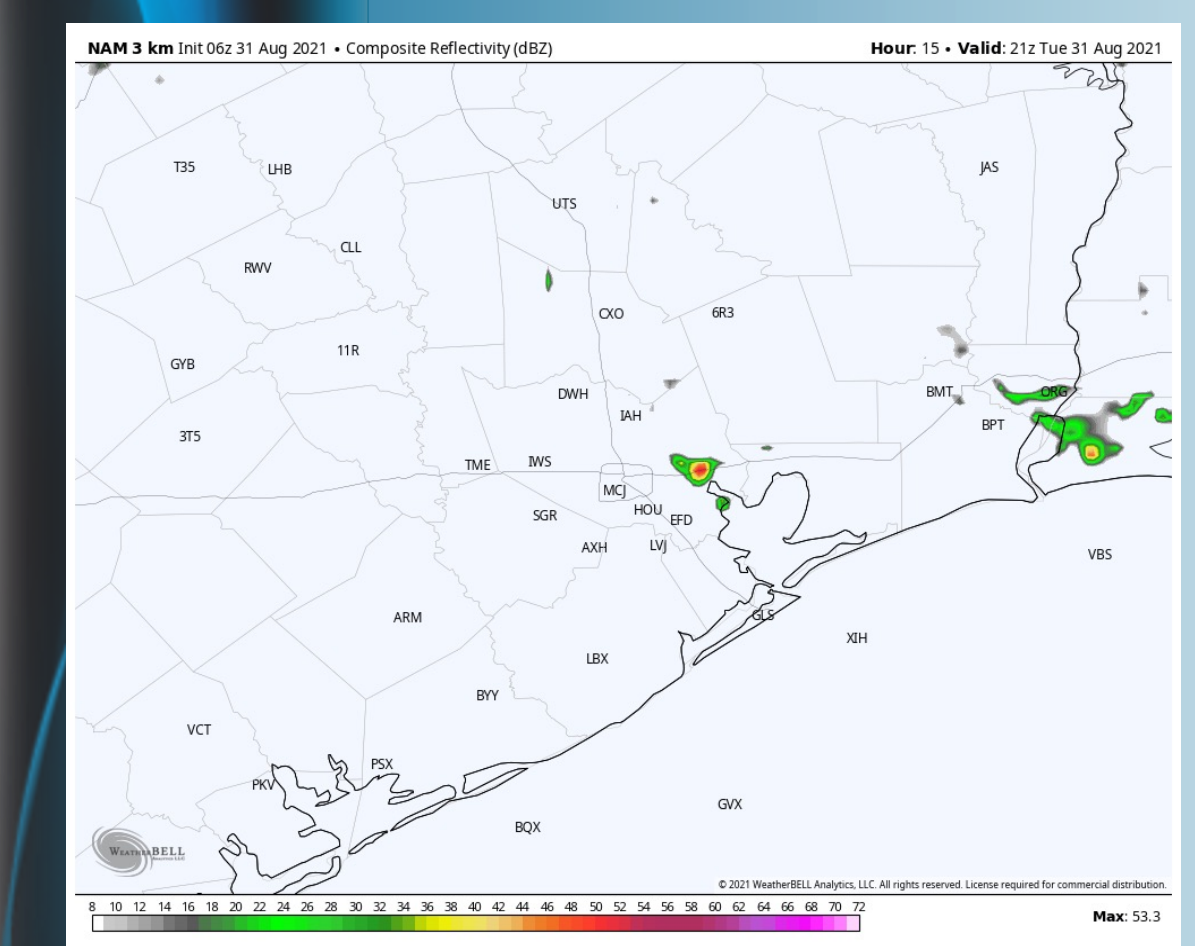
Short-Term Forecast Discussion

- **A few scattered storms possible this AM mainly offshore, with a slightly better threat of a few hit or miss storms as we work into the afternoon hours.**
- **Winds this morning look to generally be out of the west at 7-13 MPH sustained, calming down late morning to early afternoon to 5-10 MPH. Winds pick back up late afternoon to evening more out of the South, ramping back up to 10-15 MPH...gusting at times up to 20 MPH.**
- **Highs for today look to be in the mid-90s especially in-land.**
- ***Currently not favoring fog for today to tonight.***

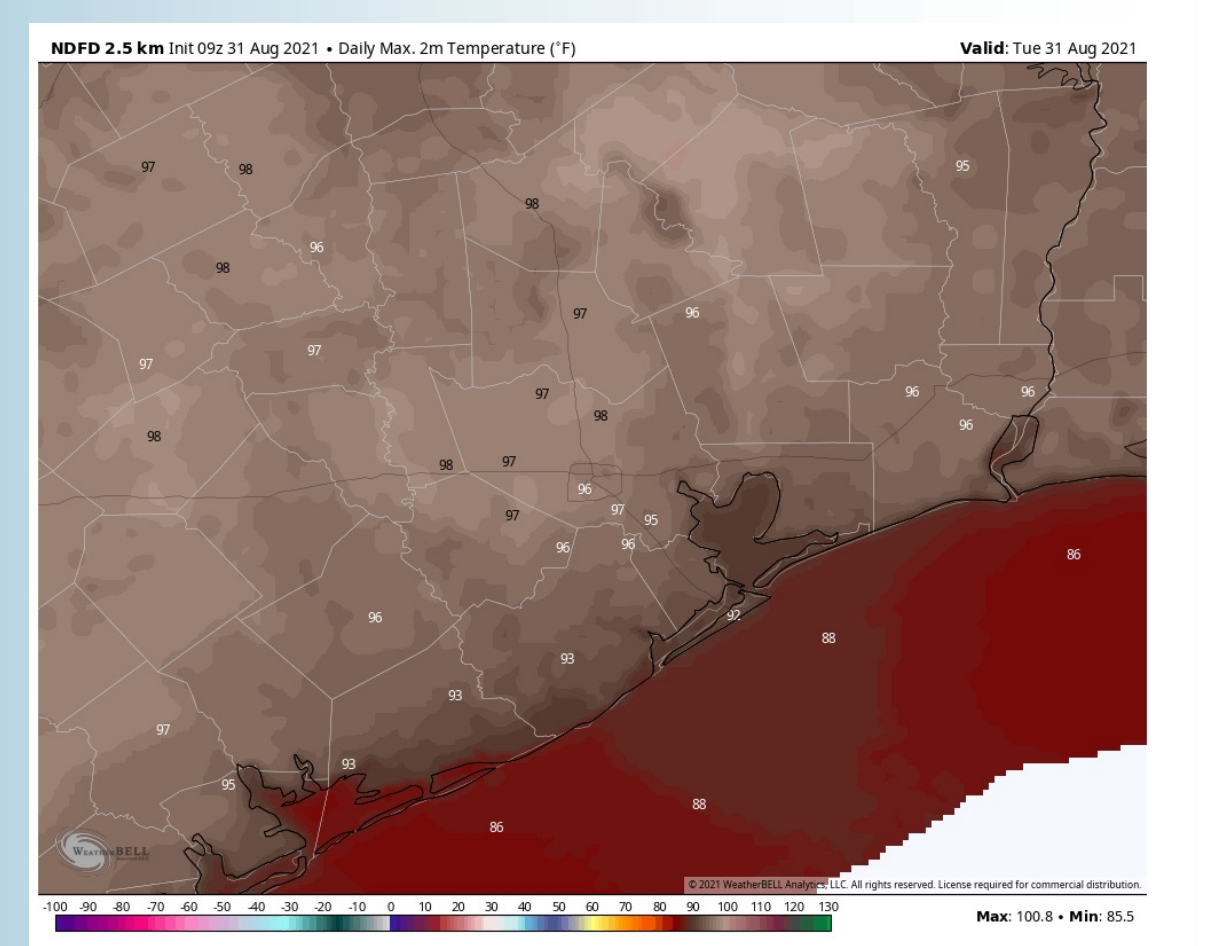
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (4 PM CT)



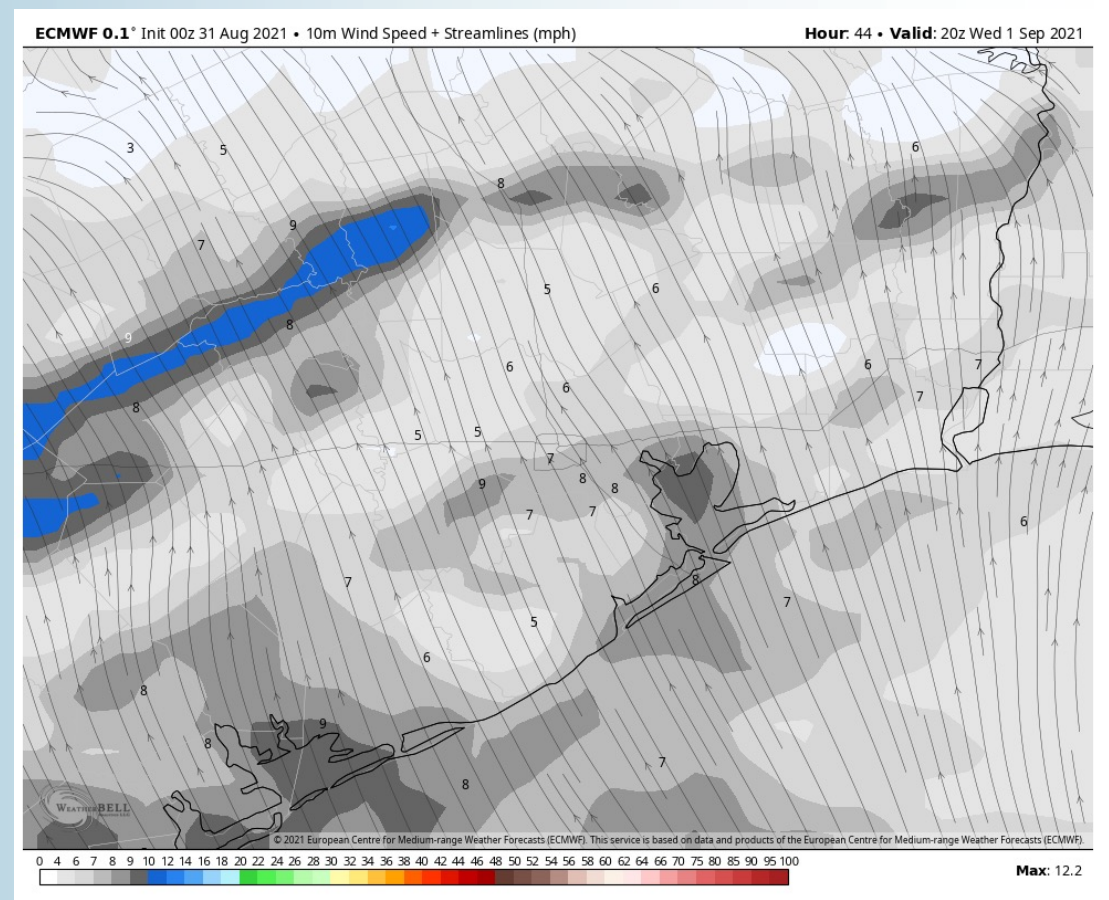
High Temperatures Today



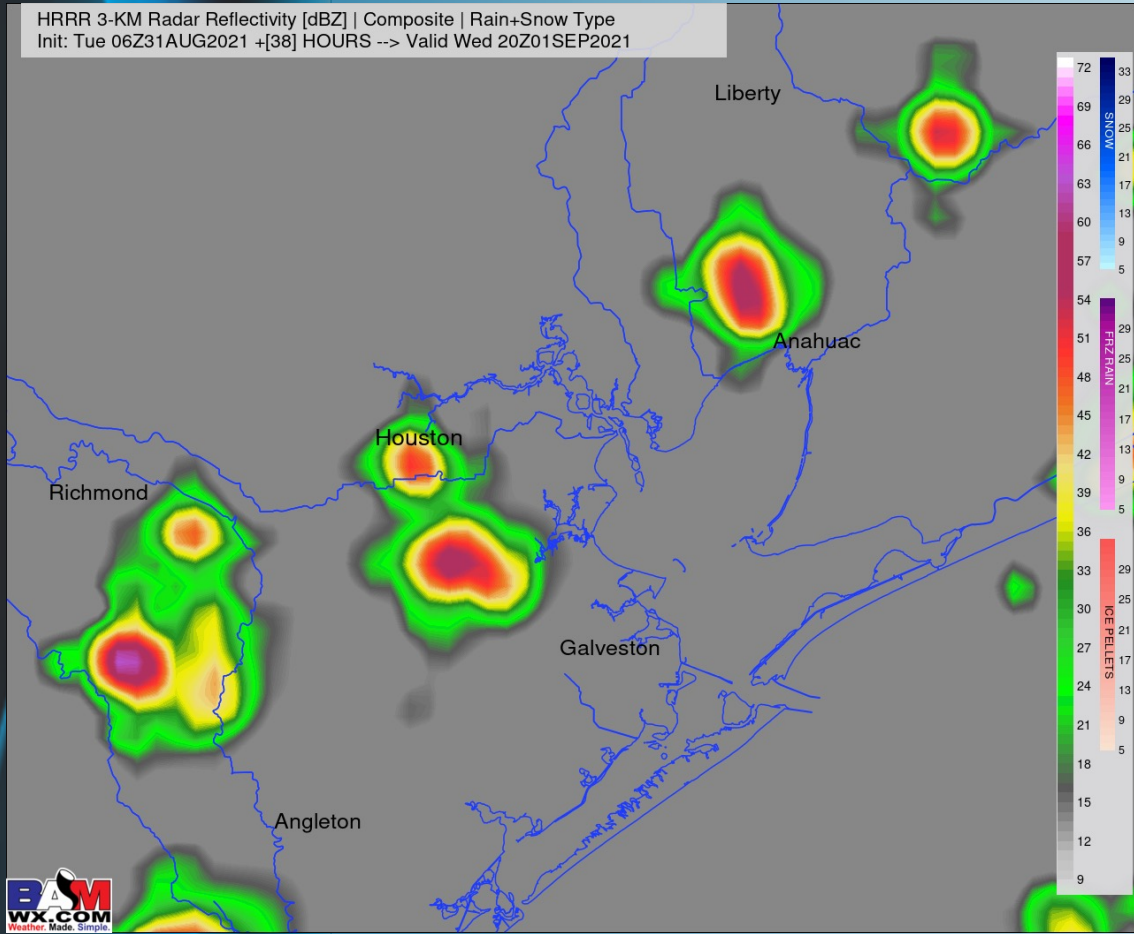
Short-Term Forecast Discussion

- An isolated to scattered shower / storm can't be ruled out early Wednesday morning, however, a better threat for precip coverage looks to be from the ~2-7PM period at this distance...drier risks returning heading into the late evening hours.
- Wind is expected to be out of the S at 5-10 MPH sustained.
- Highs are expected to be in the mid-90s especially in-land.
- *No fog is favored for Wednesday.*

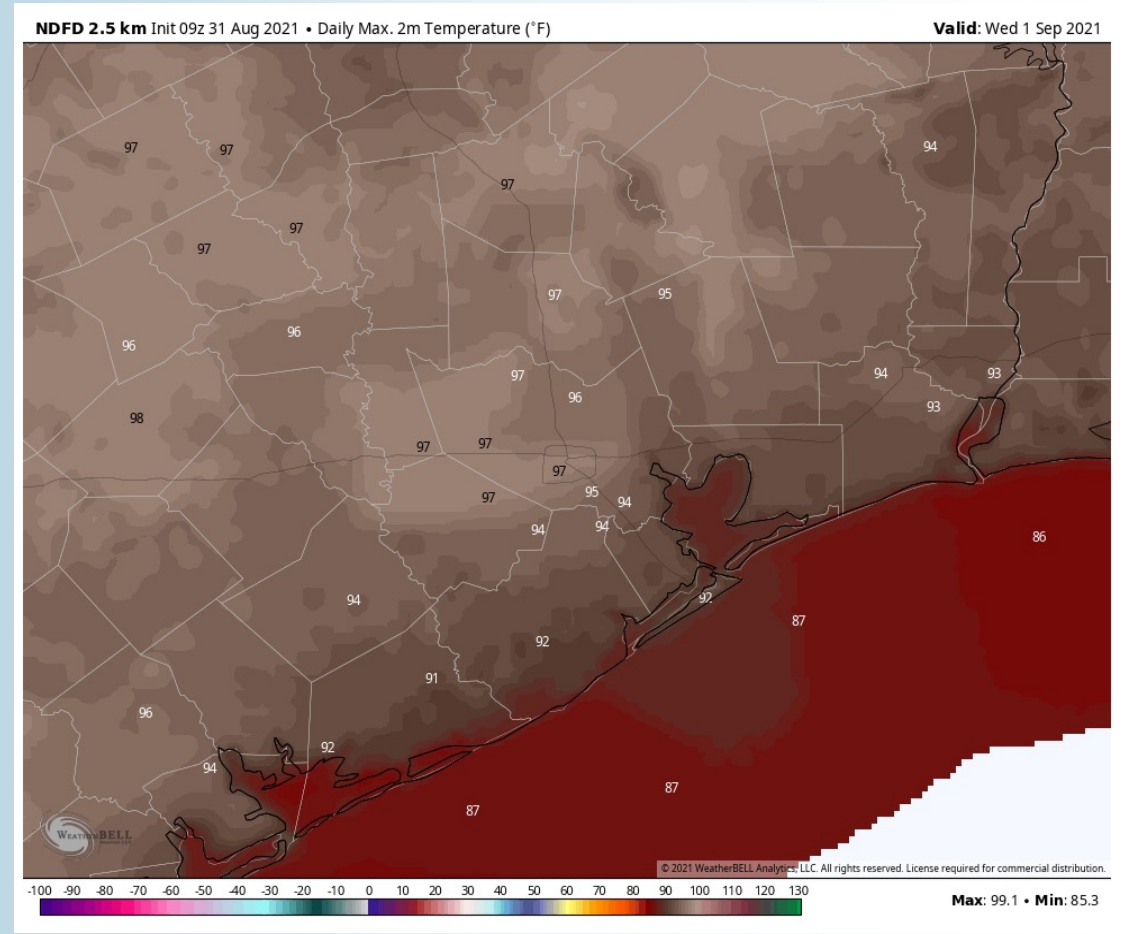
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (3 PM CT)



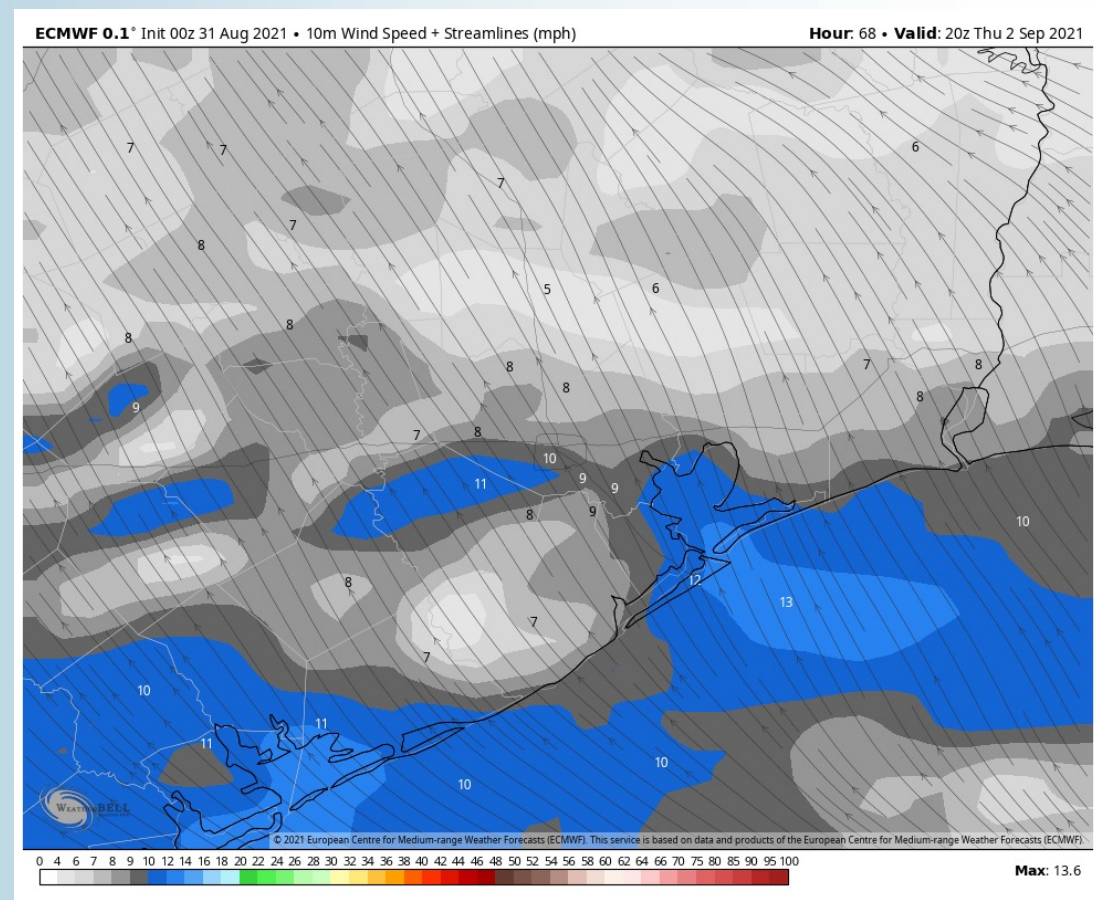
High Temps Wednesday



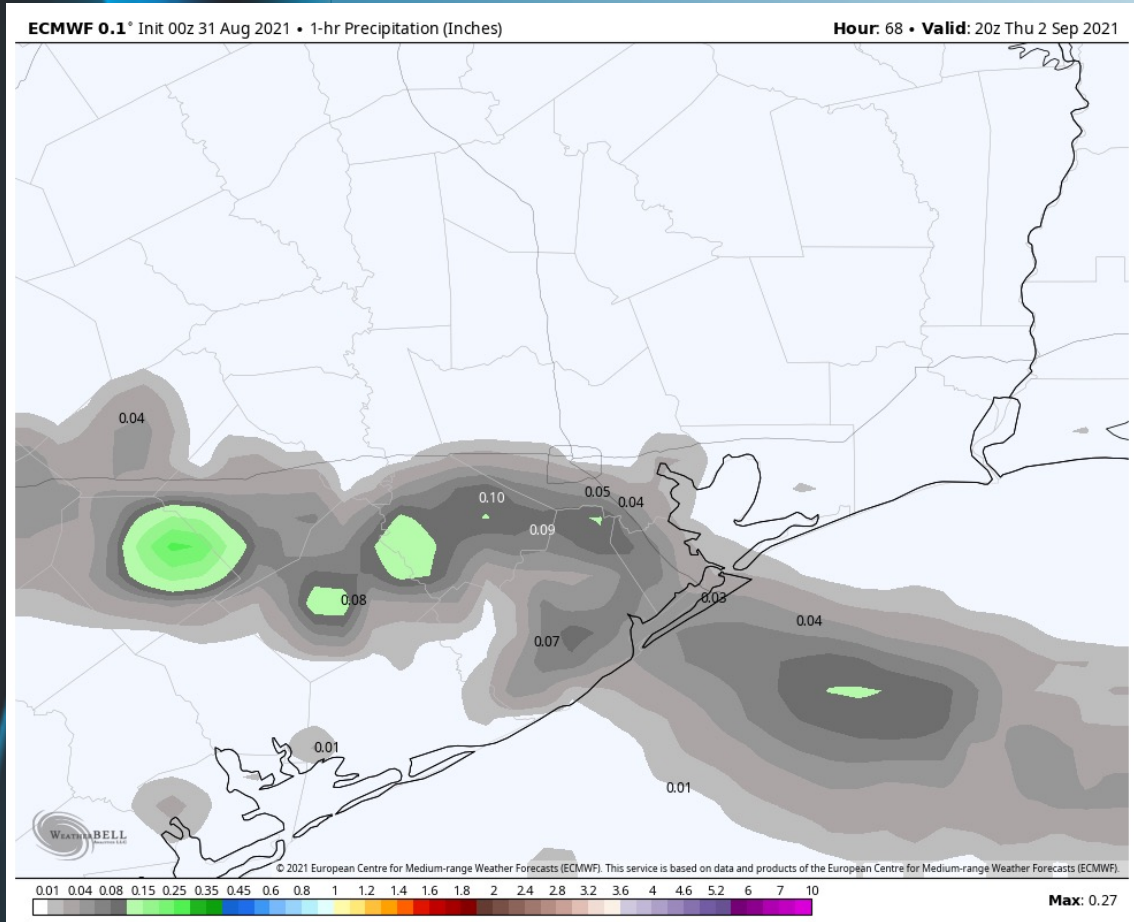
Short-Term Forecast Discussion

- An isolated to scattered shower / storm can't be ruled out Thursday morning (mainly off-shore), however, a better threat for precip coverage looks to be from the ~2-6PM period at this distance...drier risks returning heading into the later evening hours.
- Wind is expected to be out of the SSE at 5-10 MPH sustained.
- Highs are expected to be in the low to mid-90s especially in-land.
- *No fog is favored for Thursday.*

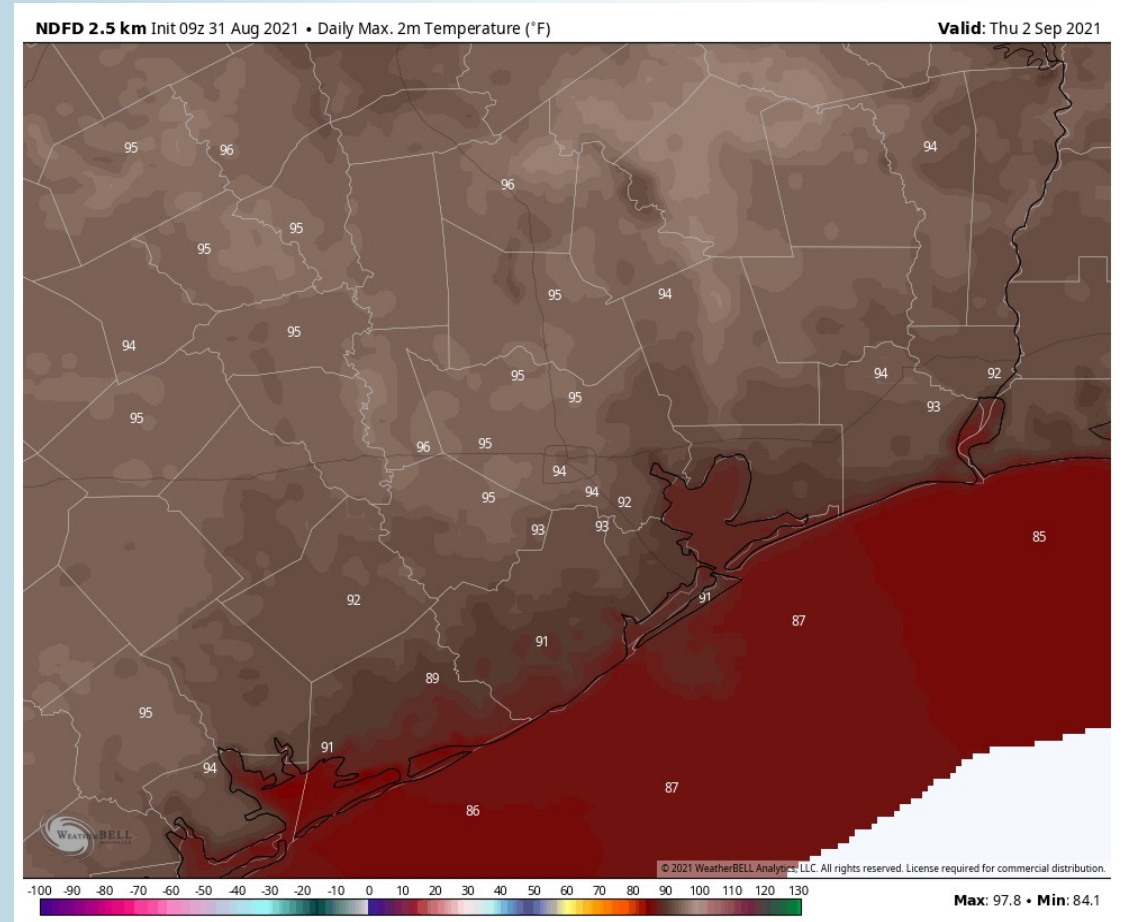
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (3 PM CT)



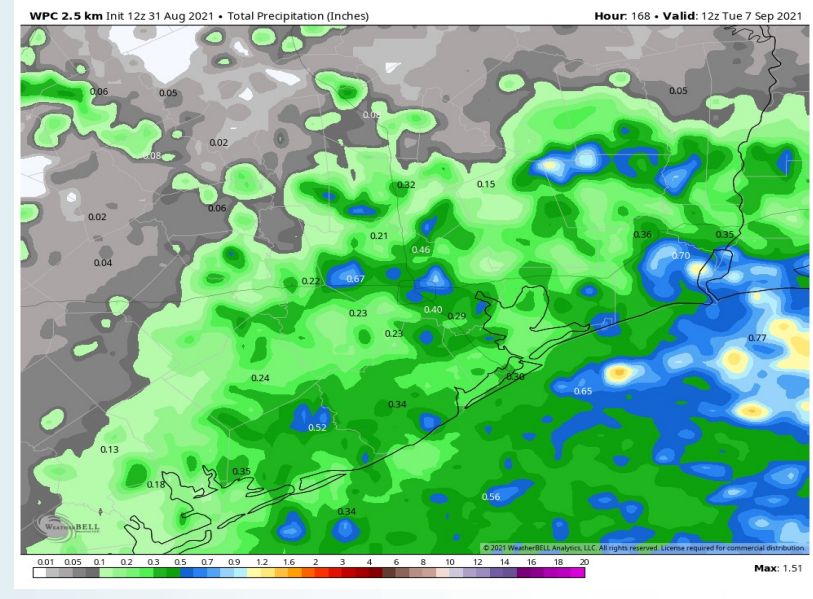
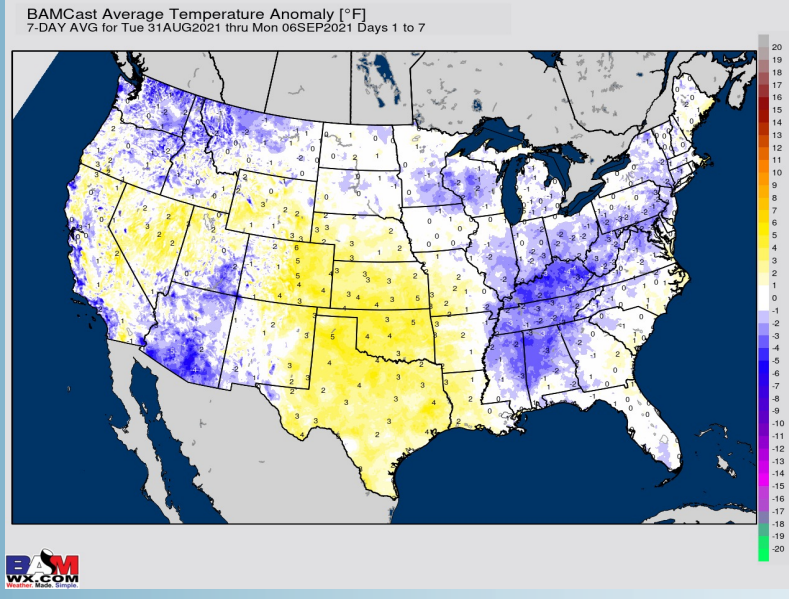
High Temps Thursday



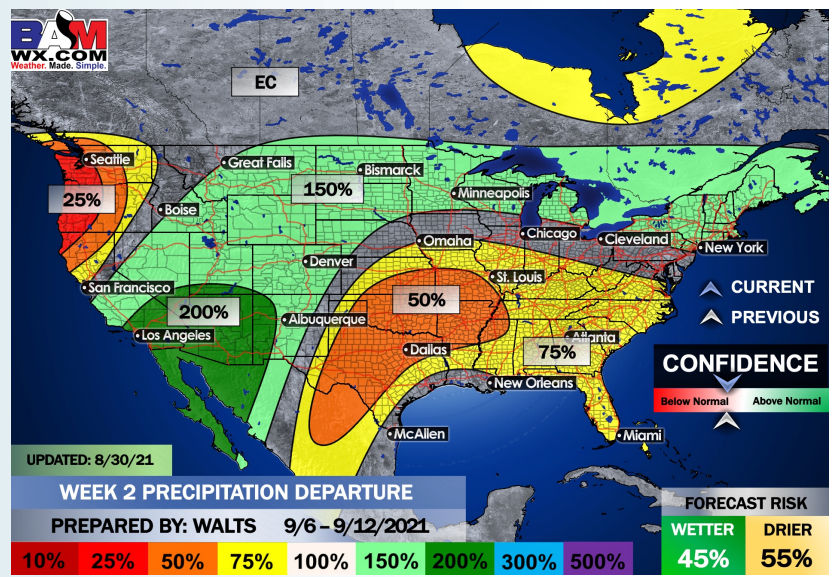
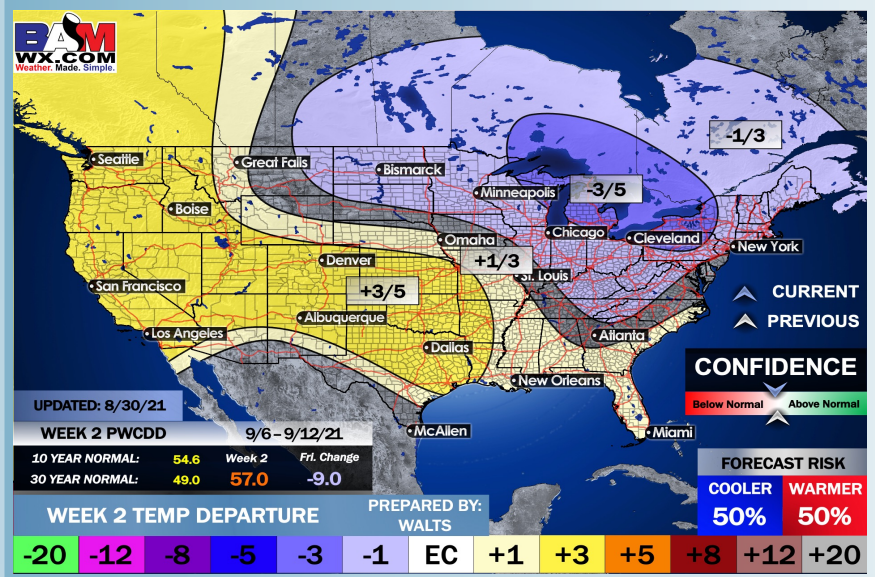
Long-Range Forecast Discussion

- A few hit and miss storm chances the next few days, precip becomes less of a concern late week to weekend. Overall impacts will be minimal. Temps likely run slightly above normal over the next week.
- We are favoring slightly warmer than normal temperatures for week 2. We added near normal rainfall as we will need to watch the potential for additional tropical moisture mischief towards the middle of the week 2 period, if this stays away, the risk is drier.
- The overall pattern looks consistent into mid-to-late September. Above normal temps are expected, and additional tropical moisture mischief will be continue to need to be monitored for ahead.

Week 1 Forecast



Week 2 Forecast



Weeks 3/4 Forecast

