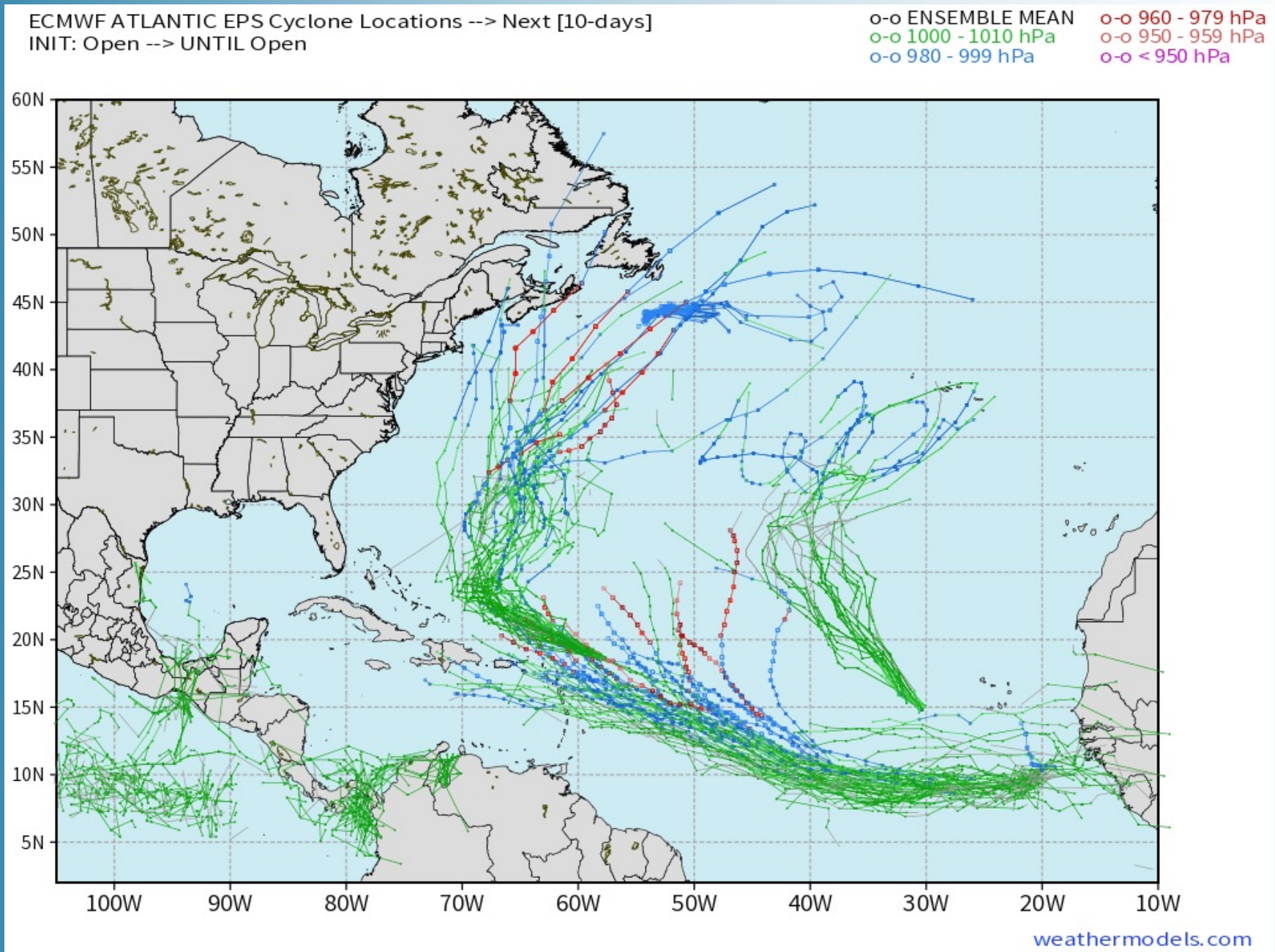


Updated: 1:25 PM CT, Monday, September 20, 2021

- **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:

ECMWF 10-days Tracks



- The Gulf continues to remain quiet at least for the next 7-10 days. Current tropical activity is expected to stay confined to the Atlantic.



Visibility Report

Monday, September 20, 2021

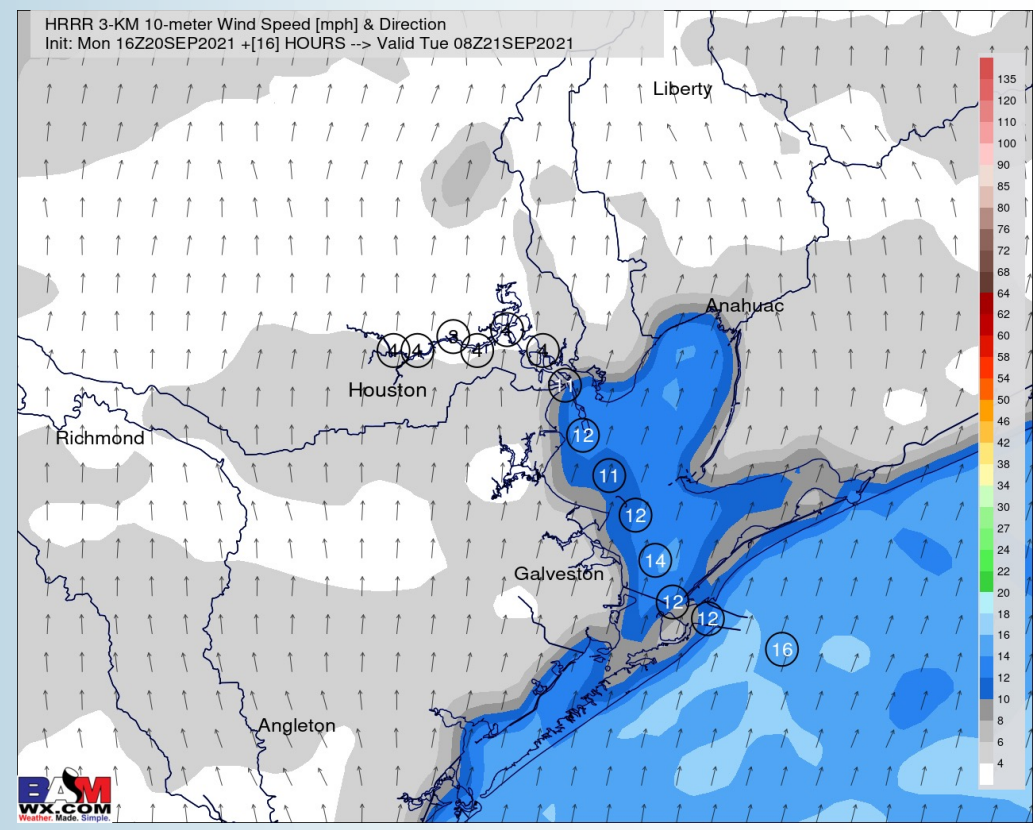
HOURLY VISIBILITY BREAKDOWN (in miles)

Time	09-20-2021 Mon 12pm	09-20-2021 Mon 1pm	09-20-2021 Mon 2pm	09-20-2021 Mon 3pm	09-20-2021 Mon 4pm	09-20-2021 Mon 5pm	09-20-2021 Mon 6pm	09-20-2021 Mon 7pm	09-20-2021 Mon 8pm	09-20-2021 Mon 9pm	09-20-2021 Mon 10pm	09-20-2021 Mon 11pm	09-21-2021 Tue 12am	09-21-2021 Tue 1am	09-21-2021 Tue 2am	09-21-2021 Tue 3am	09-21-2021 Tue 4am	09-21-2021 Tue 5am	09-21-2021 Tue 6am	09-21-2021 Tue 7am	09-21-2021 Tue 8am	09-21-2021 Tue 9am	09-21-2021 Tue 10am	09-21-2021 Tue 11am	09-21-2021 Tue 12pm	09-21-2021 Tue 1pm	09-21-2021 Tue 2pm	09-21-2021 Tue 3pm	09-21-2021 Tue 4pm	09-21-2021 Tue 5pm	09-21-2021 Tue 6pm	09-21-2021 Tue 7pm	09-21-2021 Tue 8pm	09-21-2021 Tue 9pm	09-21-2021 Tue 10pm	09-21-2021 Tue 11pm					
Houston Pilots N - 610 Bridge	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.416	8.741	8.375	8.015	7.766	8.848	7.946	6.893	6.527	4.853	4.961	9.636	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	10.000			
Houston Pilots M - Kinder 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.363	8.696	8.343	7.994	7.754	8.848	8.017	6.904	6.525	4.873	4.980	9.724	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	10.000	10.000		
Houston Pilots L - Greens Bayou	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.176	8.576	8.237	7.919	7.733	8.713	8.042	6.910	6.451	4.914	5.026	9.867	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	10.000	10.000		
Houston Pilots K - Shell Crude	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.986	9.057	8.558	8.250	7.945	7.773	8.898	8.273	6.986	6.617	5.064	5.153	9.933	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	9.999	9.998		
Houston Pilots J - Lynchburg Ferries	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.670	8.835	8.413	8.128	7.877	7.749	8.622	8.133	6.989	6.503	5.059	5.151	9.987	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	9.979	9.974		
Houston Pilots I - Exxon 3	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.384	8.753	8.558	8.335	8.129	7.953	8.954	8.479	7.199	6.875	5.508	5.612	9.891	9.930	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.930	9.930	9.836	9.708		
Houston Pilots H - Morgans Point	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.302	8.885	8.864	8.668	8.518	8.259	9.345	8.730	7.584	7.451	6.241	6.376	9.684	9.723	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	9.723	9.723	9.555	9.059	
Houston Pilots G - 75/76	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.257	9.073	9.136	8.971	8.866	8.536	9.667	9.039	8.087	8.065	7.130	7.287	9.505	9.709	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	9.533	9.507	9.364	8.451	
Houston Pilots F - 63/64	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.245	9.260	9.315	9.236	9.155	8.801	9.954	9.225	8.674	8.580	7.969	7.994	9.356	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	9.727	9.335	9.251	8.092	
Houston Pilots E - 51/52	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.867	9.349	9.447	9.478	9.414	9.303	9.035	10.000	9.692	9.134	9.012	8.588	8.366	9.506	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	10.000	9.280	9.280	8.250
Houston Pilots D - 37/38	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.885	9.589	9.675	9.731	9.632	9.466	9.456	10.000	10.000	9.714	9.598	9.088	8.639	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	10.000	9.652	9.354	8.847	
Houston Pilots C - 25/26	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.924	9.985	10.000	9.947	9.735	10.000	10.000	10.000	10.000	10.000	9.932	9.465	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	10.000	10.000	9.296	9.104	
Houston Pilots B - 11/12	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	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.240	9.139	
Houston Pilots A - 1 & 2 Bravo	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	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.767	9.530	

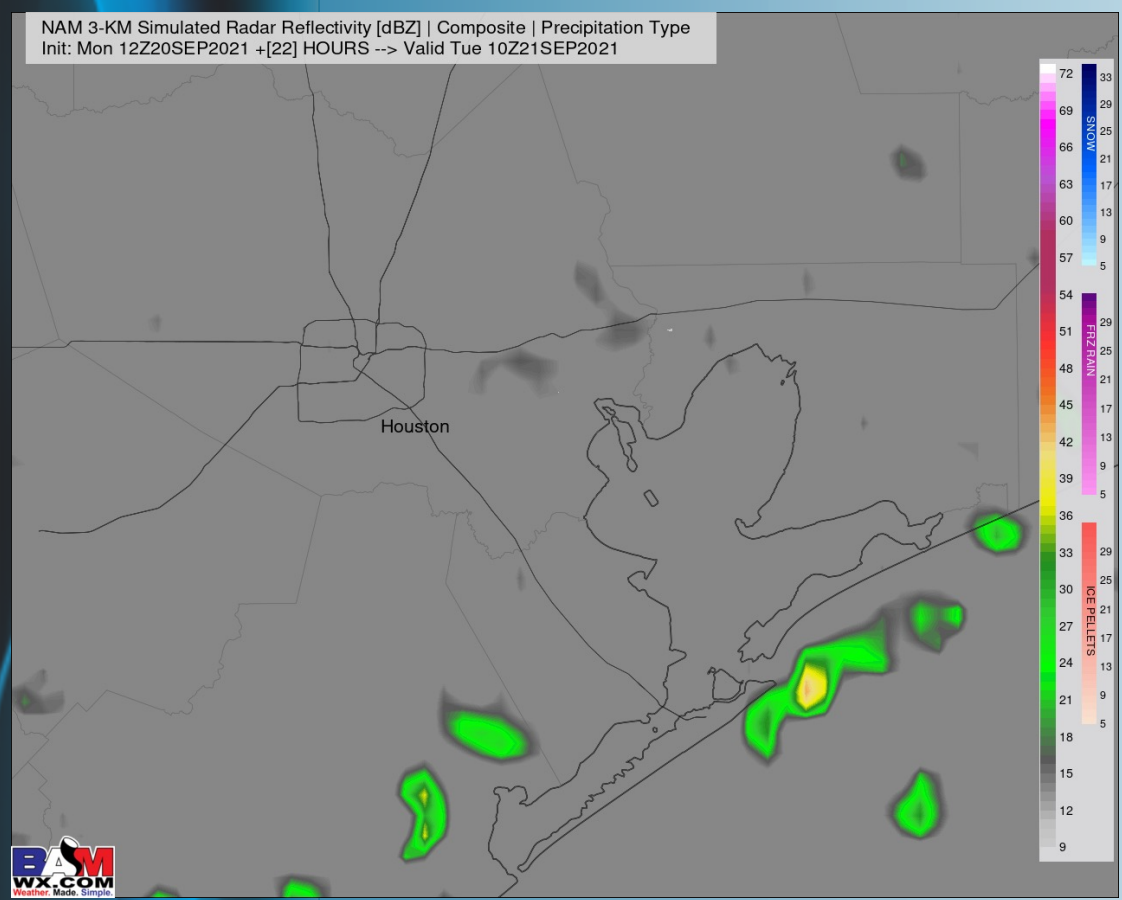
Short-Term Forecast Discussion

- Today to tonight still looks to feature a 10-20% chance of an isolated shower/storm in the 2-7PM timeframe, but anticipating dry conditions to follow through early overnight. Another isolated shot of precipitation will be possible from 3-8 AM TUES AM across the Boarding Station. A locally heavier downpour will be possible if caught under an isolated cell.
- Winds tonight into the overnight to tomorrow morning will be overall out of the SSW at 10-15 MPH sustained, gusts up to 20 MPH possible.
- Low temps drop down into the lower 80s tonight over the Boarding Station, upper 70s in-land.
- *No fog is anticipated for today to tonight.*

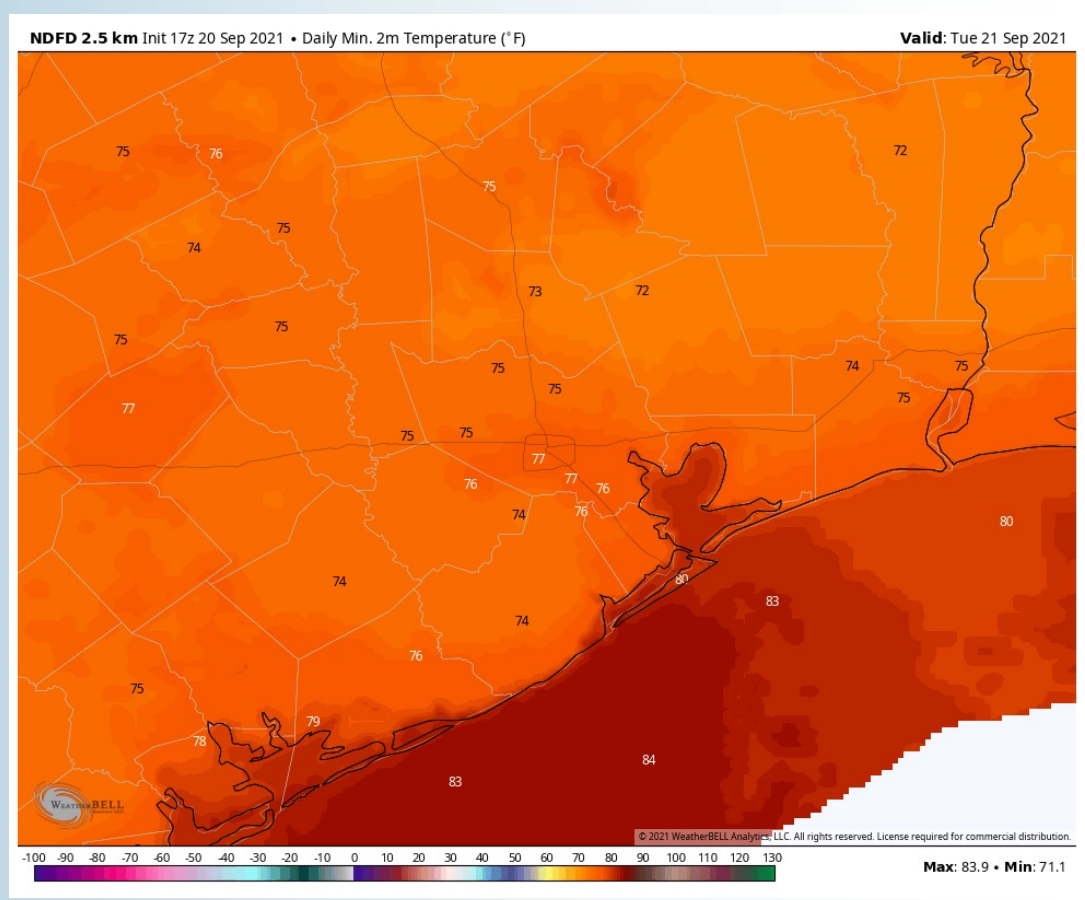
Sustained Winds (3 AM CT)



Simulated Radar Snapshot (5 AM CT)



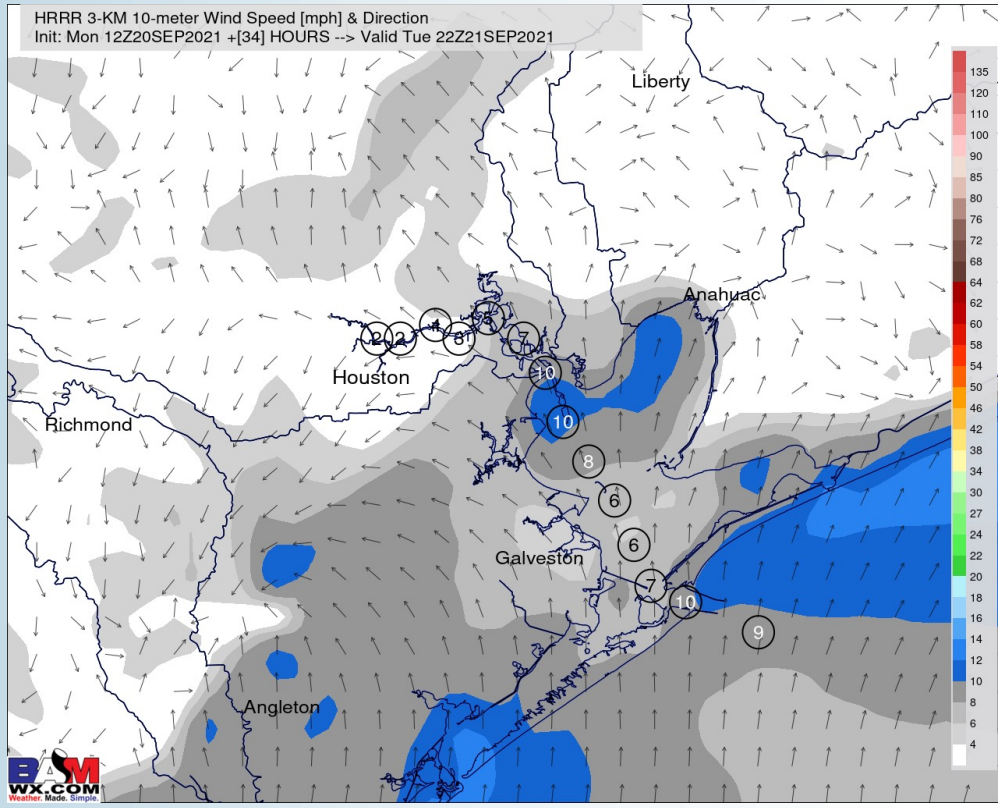
Low Temperatures Tonight



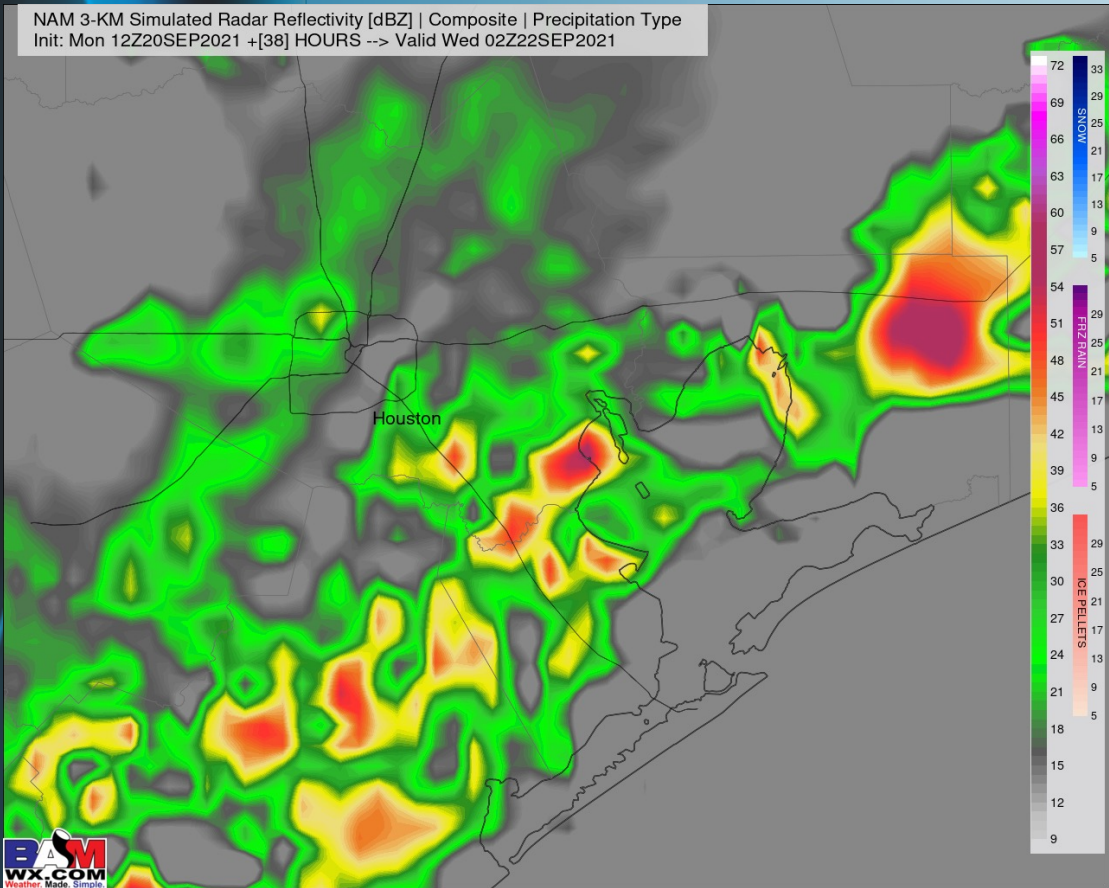
Short-Term Forecast Discussion

- Outside of an isolated pocket of precip TUES AM, we are expecting mostly dry weather here. The main focal point of precip will be as a frontal boundary works SE, anticipating ~7-11 PM for an uptick in storm activity. Locally heavier downpours will be possible.
- Winds Tuesday AM look to be coming out of the SW at 8-13 MPH sustained, calming a bit at 5-10 MPH sustained after midday veering to a more southerly flow. A burst of higher wind speeds / gusts will be possible as the front passes, gusting up to 20-30 MPH can't be ruled out.
- High temperatures Tuesday look to be in the low 90s.
 - *No fog is favored for Tuesday.*

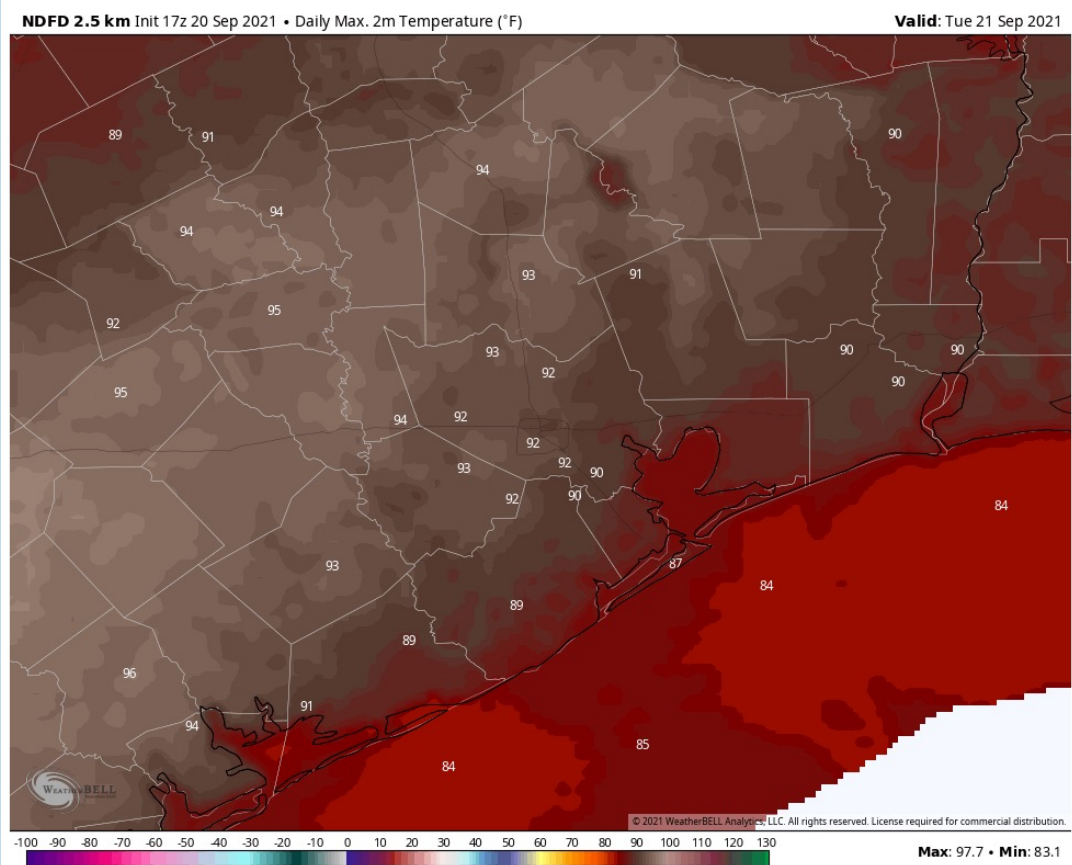
Sustained Winds (5 PM CT)



Simulated Radar Snapshot (9 PM CT)



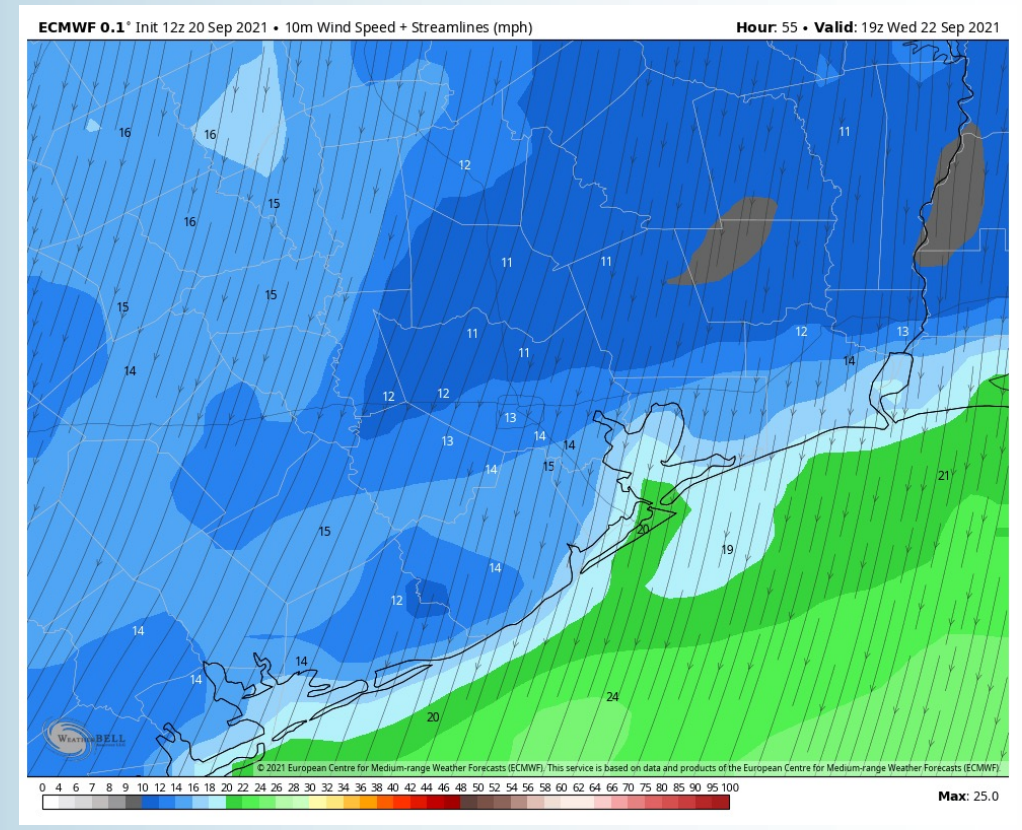
High Temperatures Tuesday



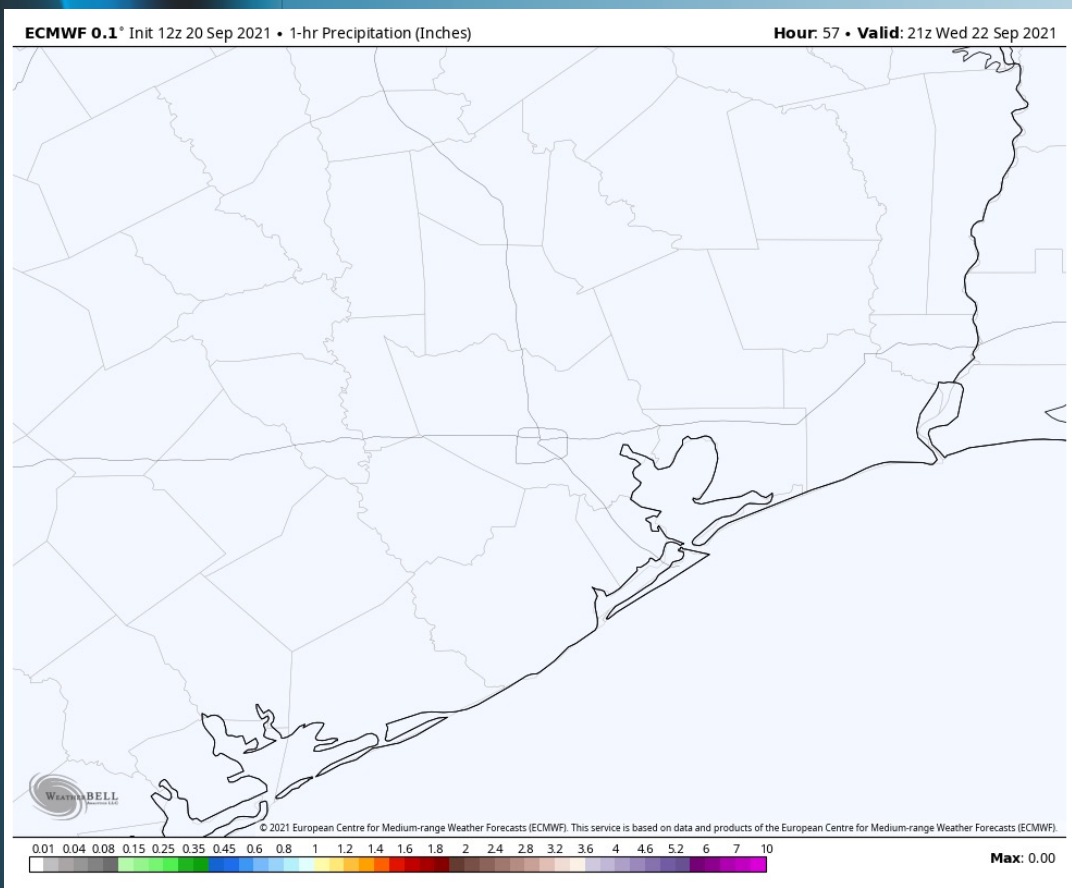
Short-Term Forecast Discussion

- Wednesday is expected to be a dry and windy day.
- Winds Wednesday are expected to be quite breezy, sustained through early afternoon at 15-25 MPH out of the North, gusting at times up to 35 MPH. Late afternoon to evening winds weaken to 10-15 MPH sustained.
- High temperatures Wednesday look to drop down into the lower 80s behind the front.
 - *No fog is favored for Wednesday.*

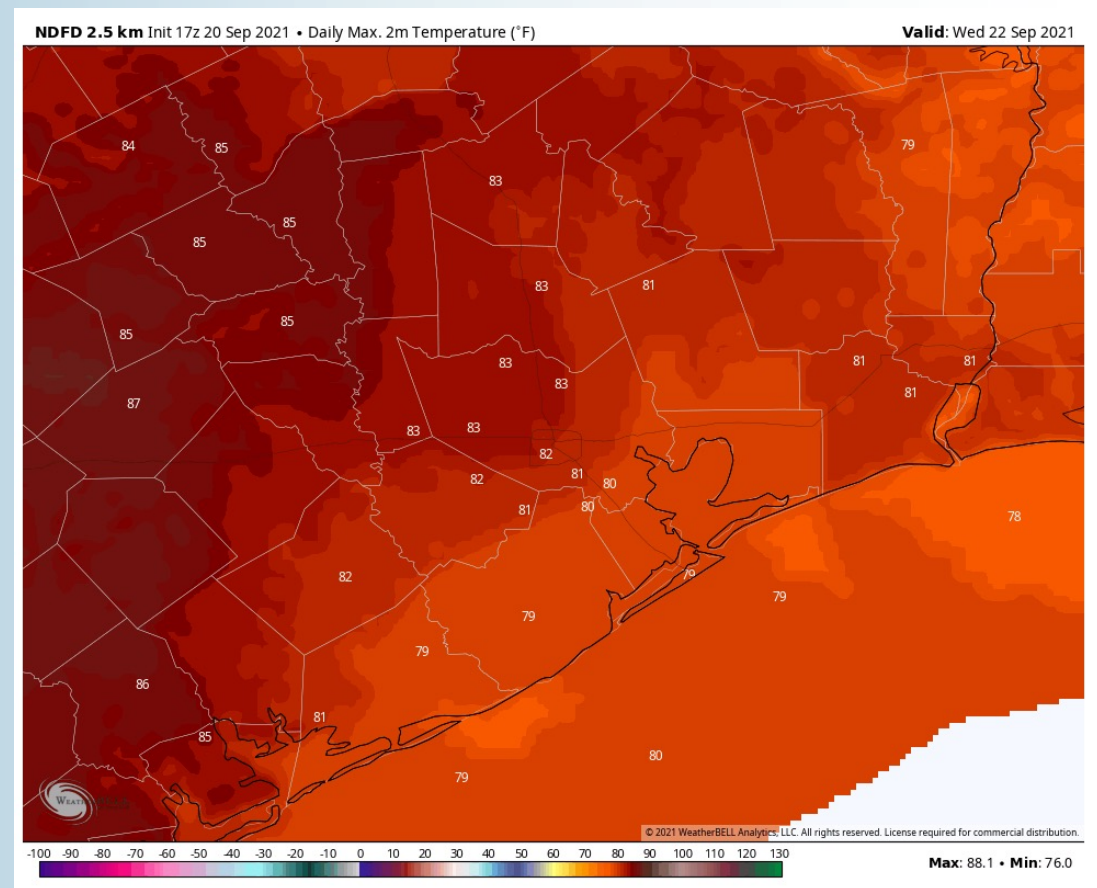
Sustained Winds (2 PM CT)



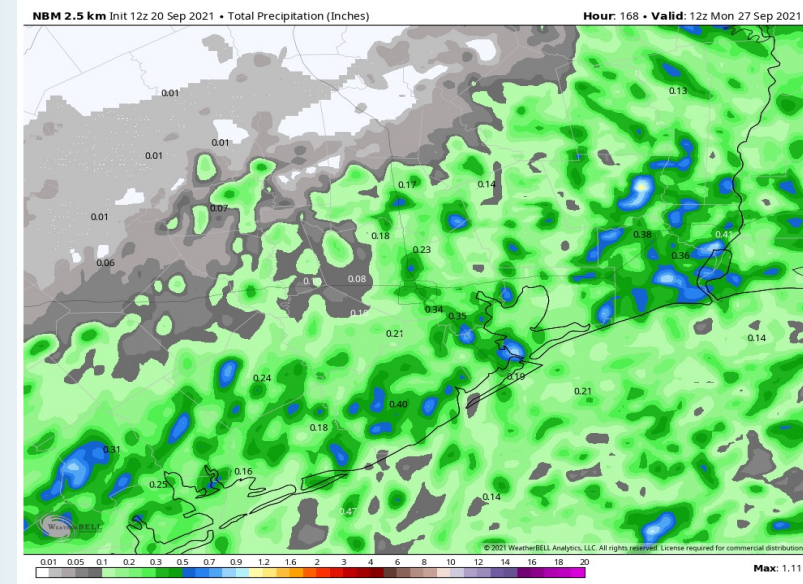
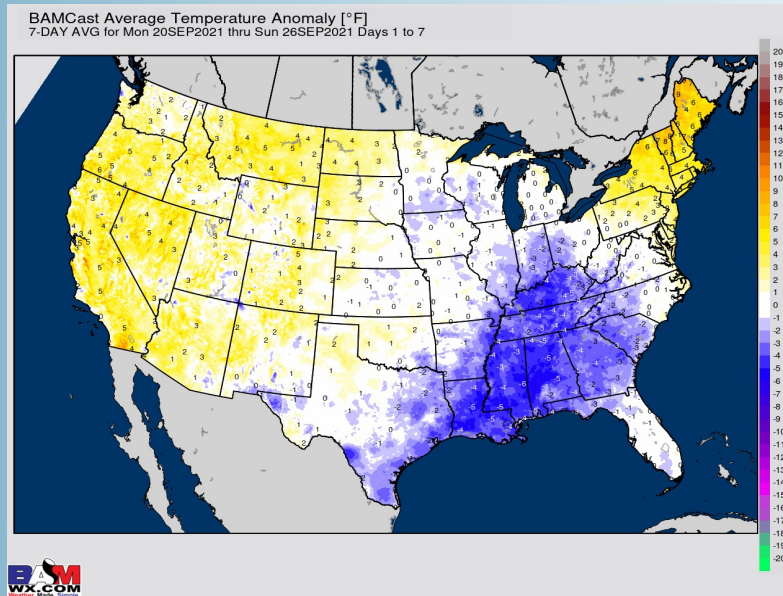
Simulated Radar Snapshot (4 PM CT)



High Temperatures Wednesday



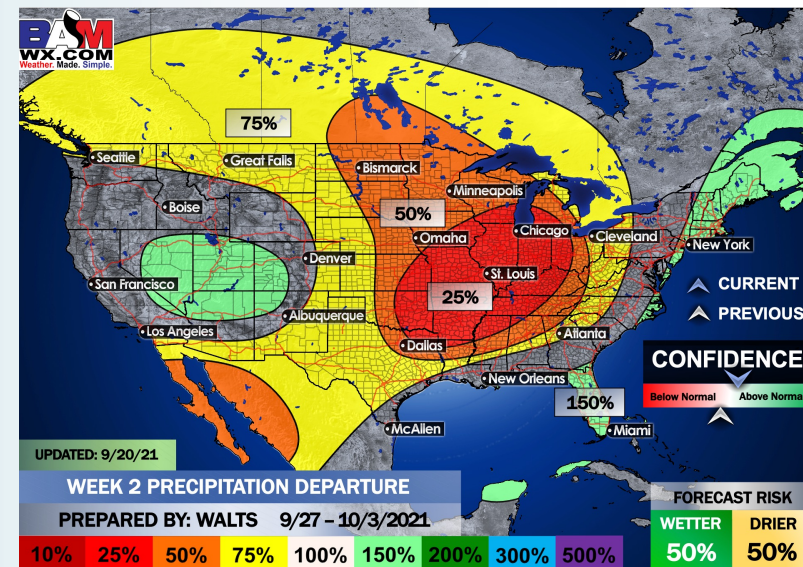
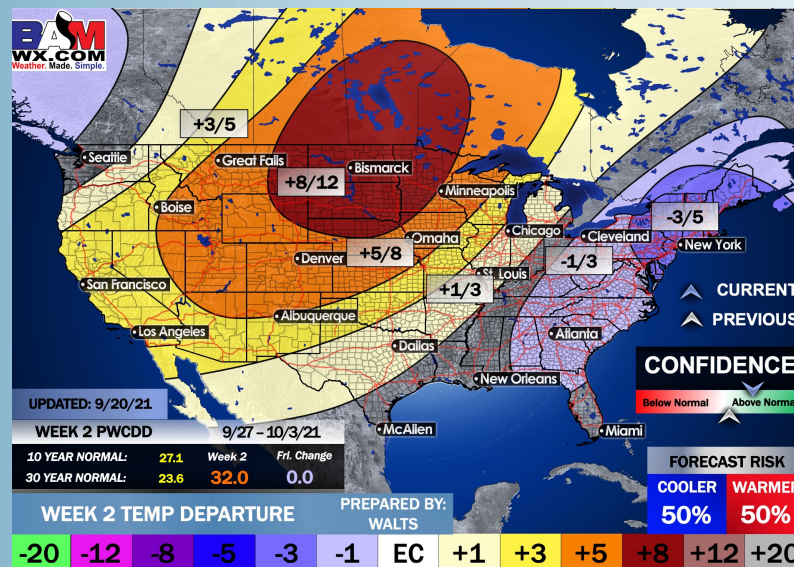
Week 1 Forecast



Long-Range Forecast Discussion

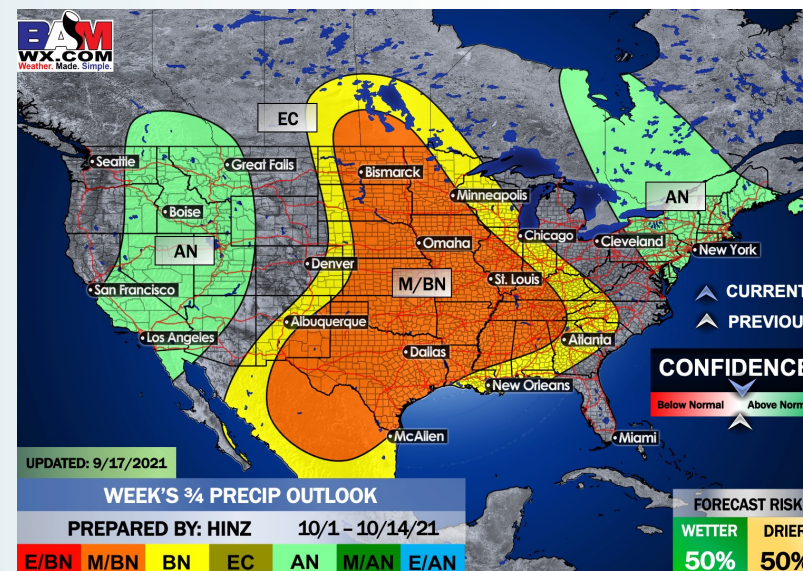
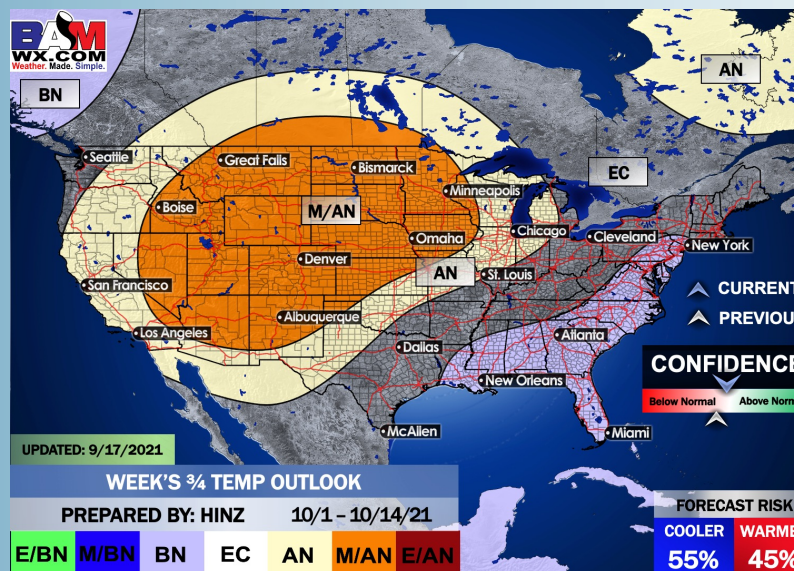
- Eyeing scattered shower/storm chances on Tue/Wed, however the pattern moving forward looks to be rather dry. Temps likely sitting slightly below normal for this time of year.

Week 2 Forecast



- The week 2 timeframe is expected to have slightly below average precipitation with near normal temperatures. Not eyeing a specific threat for a tropical storm or hurricane at this distance, but will need to continue to monitor.

Weeks 3/4 Forecast



- Right now, we have the risk for slightly below normal temps and below normal precipitation for the weeks 3/4 period. While we are favoring a drier forecast for the upcoming weeks, we will continue to monitor for tropical disturbances during this time. All it takes is for one system for above normal rainfall. The forecast may ultimately be “boom or bust” in regards to precipitation potential.