



Updated: 4:40 AM CT, Monday, September 20, 2021

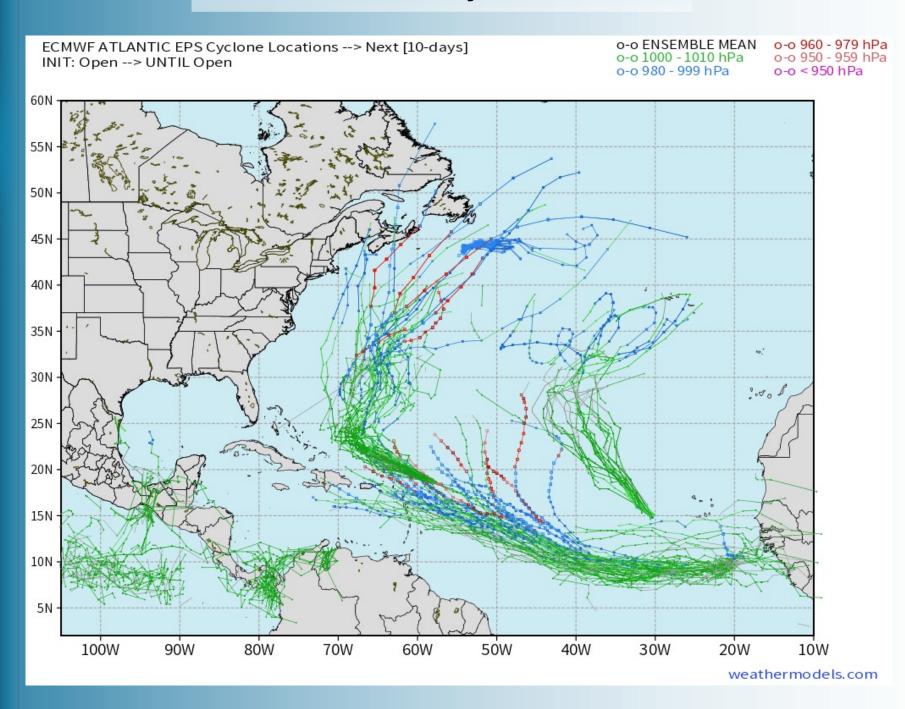
➤ As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.





Tropical Update:

ECMWF 10-days Tracks



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





Visibility Report

Monday, September 20, 2021

HOURLY VISIBILITY BREAKDOWN (in miles)

	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-20-	09-21-	09-21-	09-21-	09-21-	09-21-	09-21-	09-21-	09-21-	09-21-	09-21-	09-21-	09-21-	09-21-	09-21-	09-21-
Time	2021 Mon 3am	2021 Mon 4am	2021 Mon 5am	2021 Mon 6am	2021 Mon 7am	2021 Mon 8am	2021 Mon 9am	2021 Mon 10am	2021 Mon 11am	2021 Mon 12pm	2021 Mon 1pm	2021 Mon 2pm	2021 Mon 3pm	2021 Mon 4pm	2021 Mon 5pm	2021 Mon 6pm	2021 Mon 7pm	2021 Mon 8pm	2021 Mon 9pm	2021 Mon 10pm	2021 Mon 11pm	2021 Tue 12am	2021 Tue 1am	2021 Tue 2am	2021 Tue 3am	2021 Tue 4am	2021 Tue 5am	2021 Tue 6am	2021 Tue 7am	2021 Tue 8am	2021 Tue 9am	2021 Tue 10am	2021 Tue 11am	2021 Tue 12pm	2021 Tue 1pm	2021 Tue 2pm
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	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	8.647	9.817	9.925	9.307	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	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	8.647	9.817	8.596	8.651	10.000	10.000	10.000	10.000	10.000
Houston Pilots L - Greens Bayou	10.000	9.952	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	9.753	10.000	10.000	10.000	10.000	10.000	10.000	8.261	7.709	8.596	8.136	10.000	10.000	10.000	10.000	10.000
Houston Pilots K - Shell Crude	10.000	9.952	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	9.753	10.000	10.000	10.000	10.000	10.000	10.000	8.261	7.709	8.596	7.198	10.000	10.000	10.000	10.000	10.000
Houston Pilots J - Lynchburg Ferries	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	9.221	7.399	7.483	8.303	10.000	10.000	10.000	10.000	10.000
Houston Pilots I - Exxon 3	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	9.221	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots H - Morgans Point	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
Houston Pilots G - 75/76	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
Houston Pilots F - 63/64	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
Houston Pilots E - 51/52	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
Houston Pilots D - 37/38	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
Houston Pilots C - 25/26	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
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
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



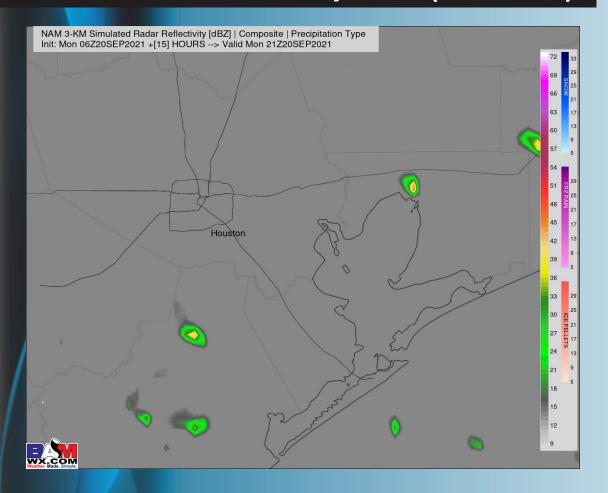


Monday, September 20th, 2021

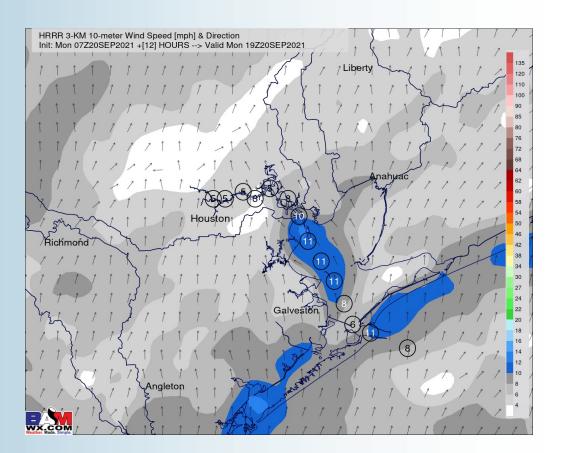
Short-Term Forecast Discussion

- ➤ Today looks to feature much more dry time than not. A 10-20% chance of an isolated shower/storm in the 2-7PM timeframe, but anticipating dry conditions for most of today. A locally heavier downpour will be possible if caught under an isolated stronger cell.
- Winds this AM look to be coming out of the SW at 5-10 MPH sustained before switching to a southerly flow for the second half of the day. Gusts up to 15 MPH possible going into nighttime/overnight hours.
- ➤ High temperatures today look to be in the upper 80s to low 90s.
 - No fog is anticipated for today to tonight.

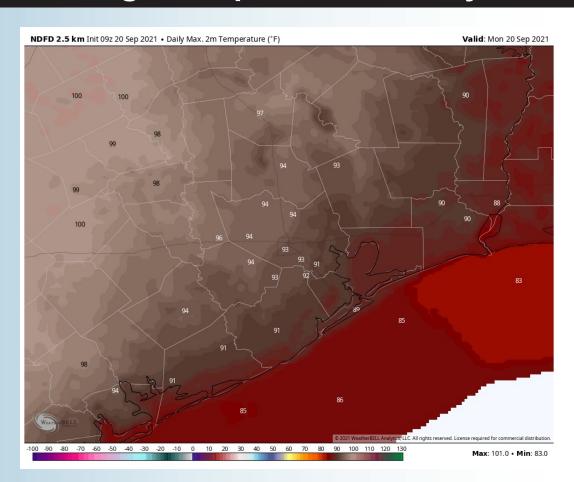
Simulated Radar Snapshot (4 PM CT)



Sustained Winds (2 PM CT)



High Temperatures Today







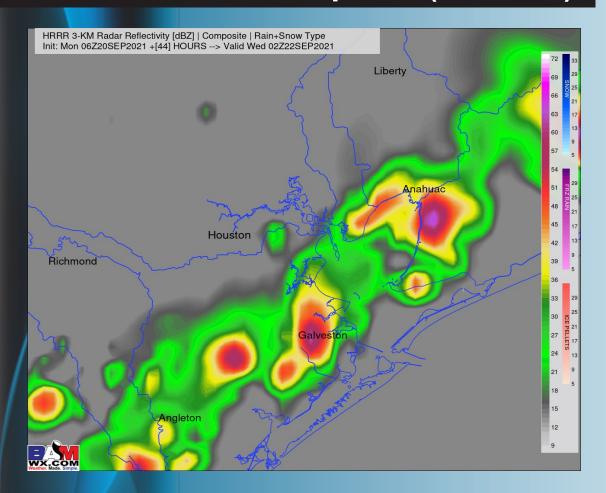
Tuesday, September 21st, 2021

Short-Term Forecast Discussion

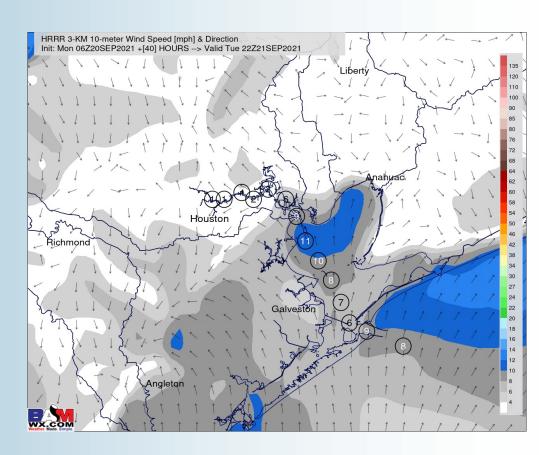
Outside of an isolated pocket of precip TUES AM, we are expecting mostly dry weather here. The main focal point of precip will be as a frontal boundary works SE, anticipating ~7-11 PM for an uptick in storm activity. Locally heavier downpours will be possible.

- ➤ 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.

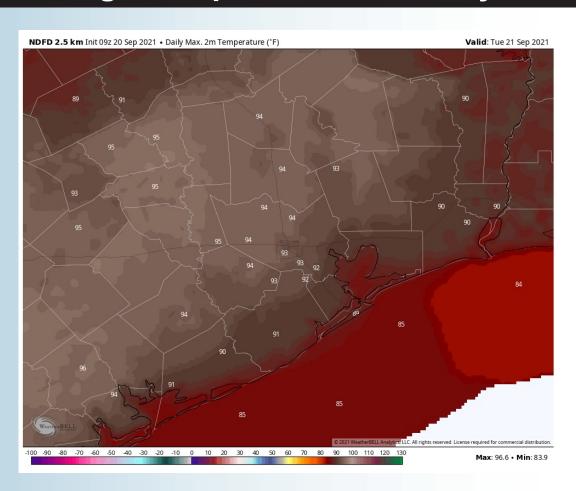
Simulated Radar Snapshot (9 PM CT)



Sustained Winds (5 PM CT)



High Temperatures Tuesday







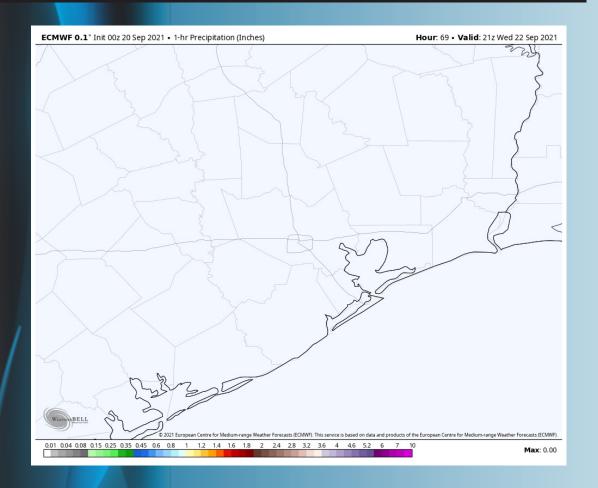
Wednesday, September 22nd, 2021

Short-Term Forecast Discussion

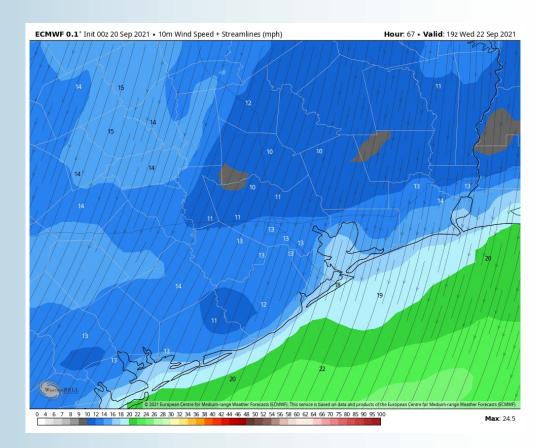
> Wednesday is expected to be a dry day.

- ➤ 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 dip down into the lower 80s behind the front.
 - No fog is favored for Wednesday.

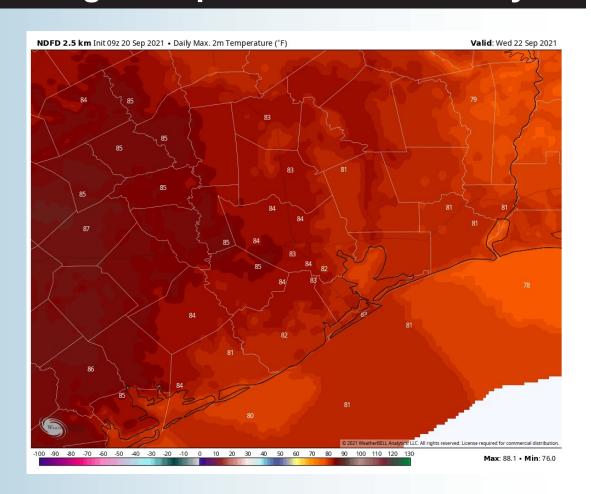
Simulated Radar Snapshot (4 PM CT)



Sustained Winds (2 PM CT)



High Temperatures Wednesday





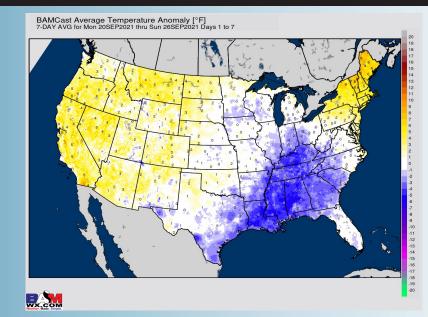


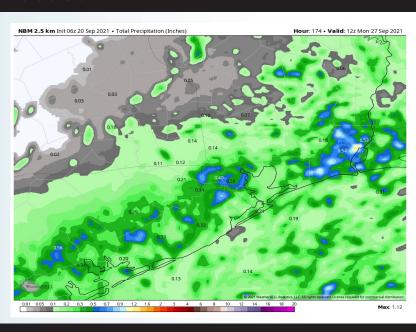
Week 1 Forecast

Monday, September 20, 2021

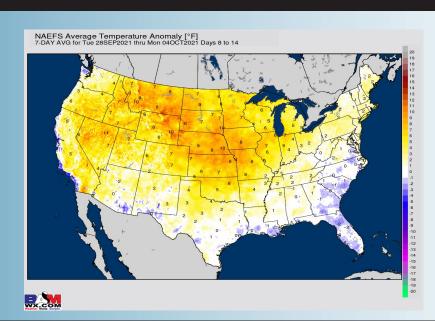
Long-Range Forecast Discussion

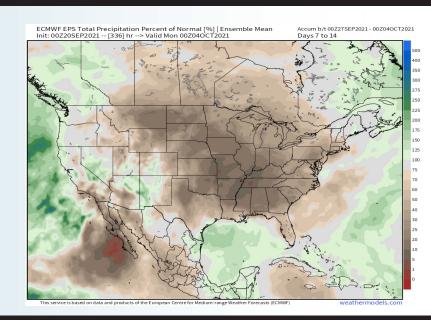
- Eyeing scattered shower/storm chances on Tue/Wed, however the pattern moving forward looks to be rather dry.
 Temps likely sitting slightly below normal for this time of year.
- The week 2 timeframe is expected to have slightly below average precipitation with near normal temperatures. Not eyeing a specific threat for a tropical storm or hurricane at this distance, but will need to continue to monitor.
- 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.





Week 2 Forecast





Weeks 3/4 Forecast

