



Updated: 4:25 AM CT, Tuesday, September 21, 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.

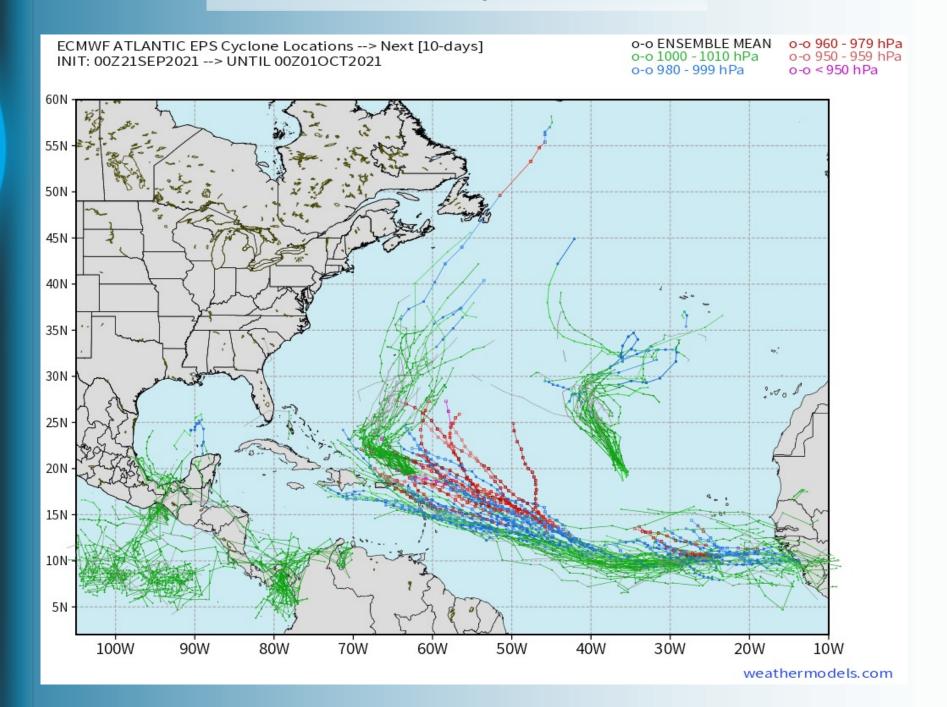




Tuesday, September 21, 2021

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

Tuesday, September 21, 2021

HOURLY VISIBILITY BREAKDOWN (in miles)

Time	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 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	09-22- 2021 Wed 12am	09-22- 2021 Wed 1am	09-22- 2021 Wed 2am	09-22- 2021 Wed 3am	09-22- 2021 Wed 4am	09-22- 2021 Wed 5am		09-22- 2021 Wed 7am					09-22- 2021 Wed 12pm	09-22- 2021 Wed 1pm	
Houston Pilots N - 610 Bridge	10.000	10.000	10.000	7.924	6.935	6.935	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	7.954	10.000	10.000	10.000	10.000	10.000
Houston Pilots M - Kinder 1	10.000	10.000	10.000	7.924	6.935	6.935	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.399	9.018	10.000	10.000	10.000	10.000	10.000
Houston Pilots L - Greens Bayou	10.000	10.000	10.000	8.859	7.010	6.923	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	7.924	6.919	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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 J - Lynchburg Ferries	10.000	10.000	10.000	10.000	7.995	6.929	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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 I - Exxon 3	10.000	10.000	10.000	10.000	9.038	6.929	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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 H - Morgans Point	10.000	10.000	10.000	10.000	9.038	6.929	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	6.929	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	7.924	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	7.924	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	8.646	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	9.038	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	9.038	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	9.038	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.323	9.583	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000





Tuesday, September 21st, 2021

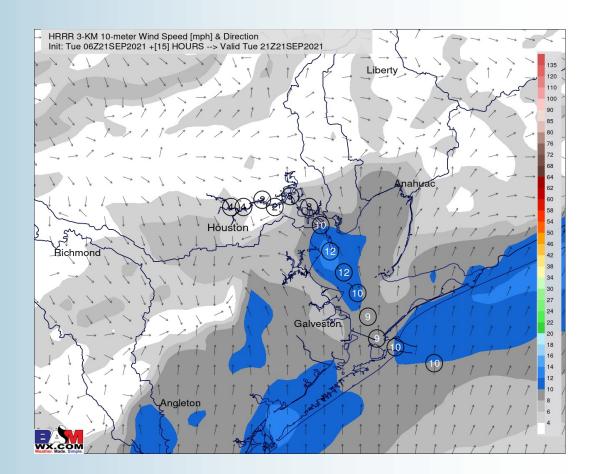
Short-Term Forecast Discussion

 Outside of an isolated shot of precip this 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 / gustier winds will be possible.

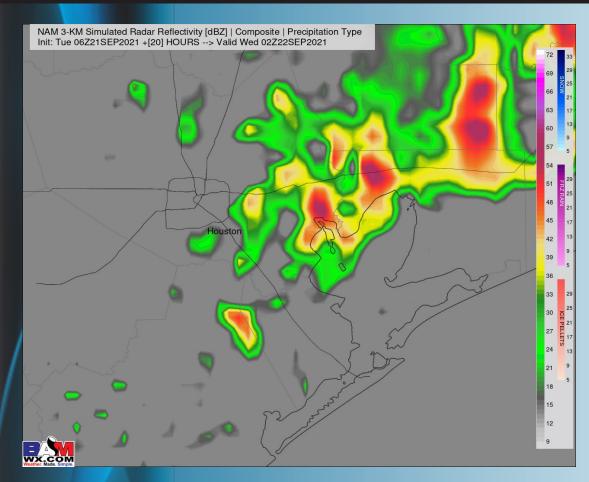
Winds this AM look to be coming out of the SW at 8-13 MPH sustained, calming a bit at 5-10 MPH sustained late morning to early afternoon veering to a more southerly flow. Winds look to then increase after 5-6 PM out of the South back to 8-13 MPH sustained. Winds start veering out of the North as the front passes through, picking up to 15-25 MPH sustained especially after 11p-12am tonight. Gusts up to 30-40 MPH at times overnight to TUES AM will be possible.

- High temperatures today look to be in the low 90s.
 - No fog is favored for today to tonight.

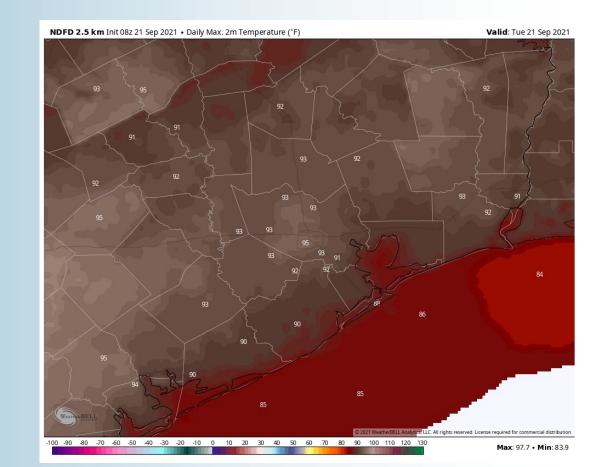
Sustained Winds (4 PM CT)



Simulated Radar Snapshot (9 PM CT)



High Temperatures Tuesday





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Wednesday, September 22nd, 2021

Short-Term Forecast Discussion

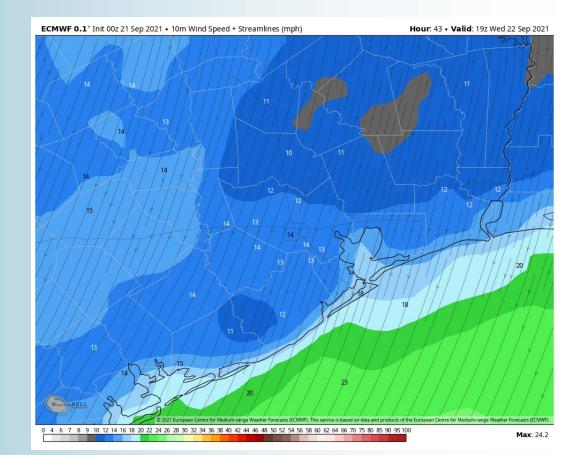
Sustained Winds (2 PM CT)

Wednesday is expected to be a dry and windy day.

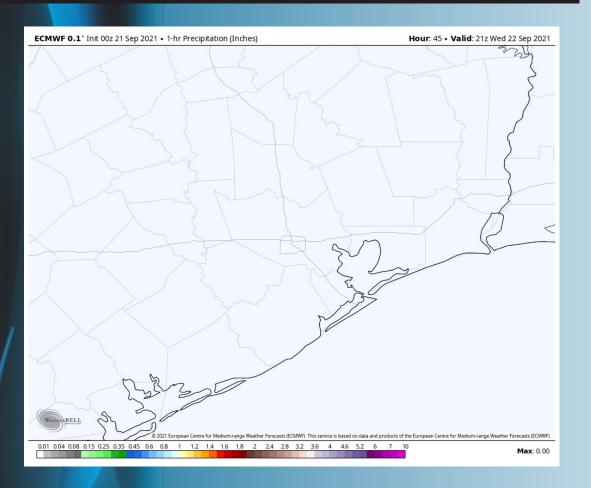
Winds Wednesday are expected to be quite breezy, sustained through mid afternoon at 15-25 MPH out of the North, gusting at times up to 35 MPH. Late afternoon to evening winds weaken to 10-15 MPH sustained.

High temperatures Wednesday look to drop down into the lower 80s to upper 70s behind the front.

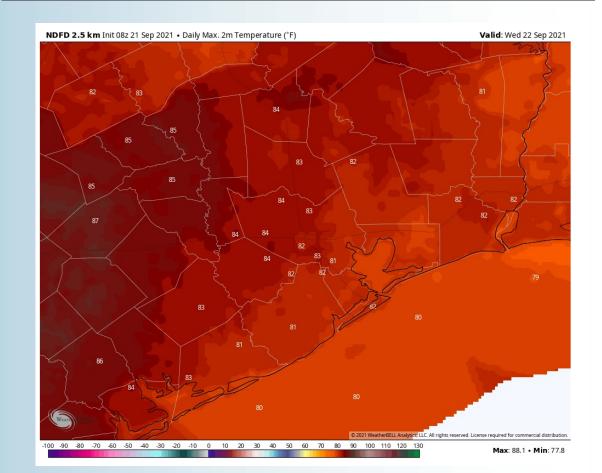
> No fog is favored for Wednesday.



Simulated Radar Snapshot (4 PM CT)



High Temperatures Wednesday





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Thursday, September 23rd, 2021

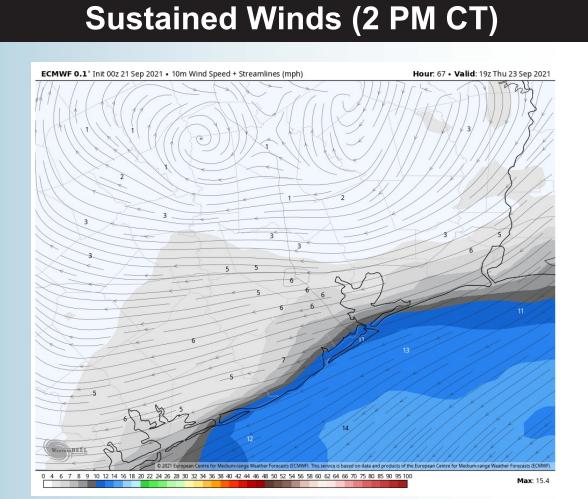
Short-Term Forecast Discussion

> Thursday is expected to be a dry day.

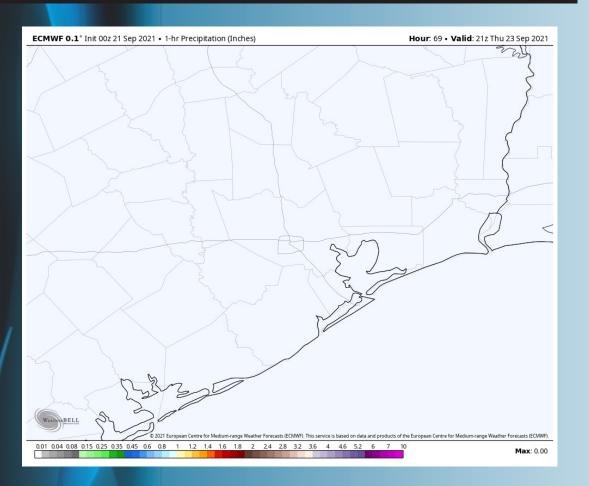
Winds Thursday are expected to be more out of the NE, sustained at 8-13 MPH, gusting at times to 15-20 MPH (mainly focused in the morning, gusts taper off in the PM it looks like right now).

High temperatures Thursday look to stay into the lower 80s to upper 70s similar to Wednesday.

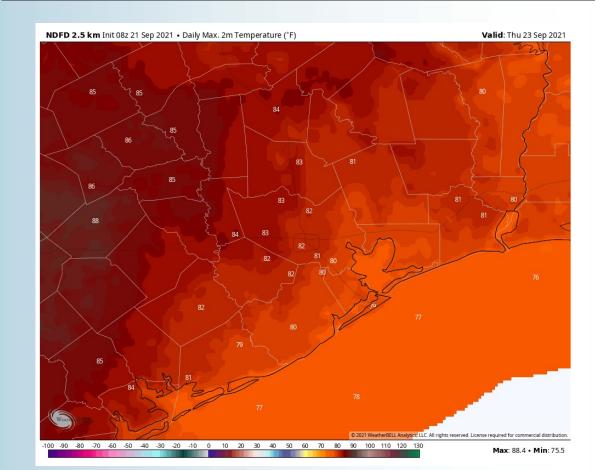
No fog is favored for Thursday.



Simulated Radar Snapshot (4 PM CT)



High Temperatures Thursday



Tuesday, September 21, 2021



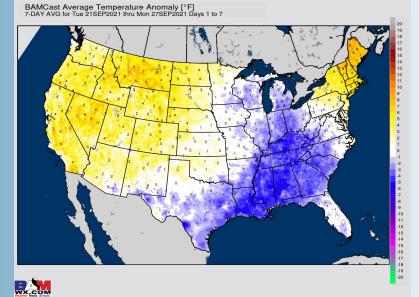
Long-Range Forecast Discussion

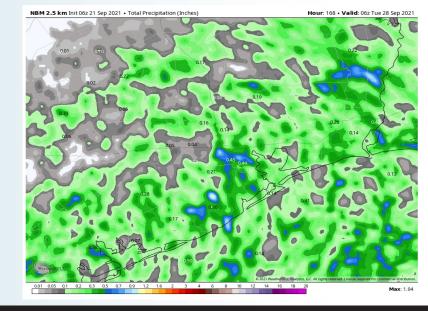
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Houston Pilots

 Eyeing scattered shower/storms late today along a cold front, however, the pattern moving forward looks to be rather dry.
Temps likely sitting slightly below normal for this time of year.

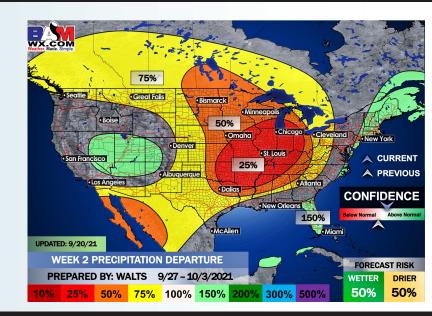
- The week 2 timeframe is expected to have slightly below average precipitation with near normal temperatures. Not eyeing a specific threat for a tropical storm or hurricane at this distance, but will need to continue to monitor.
- Right now, we have the risk for slightly below normal temps and below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

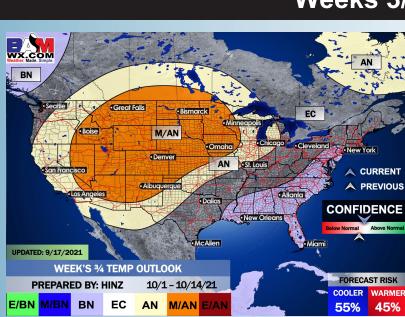




Week 2 Forecast







Weeks 3/4 Forecast

