



Updated: 12:40 PM CT, Tuesday, August 31, 2021

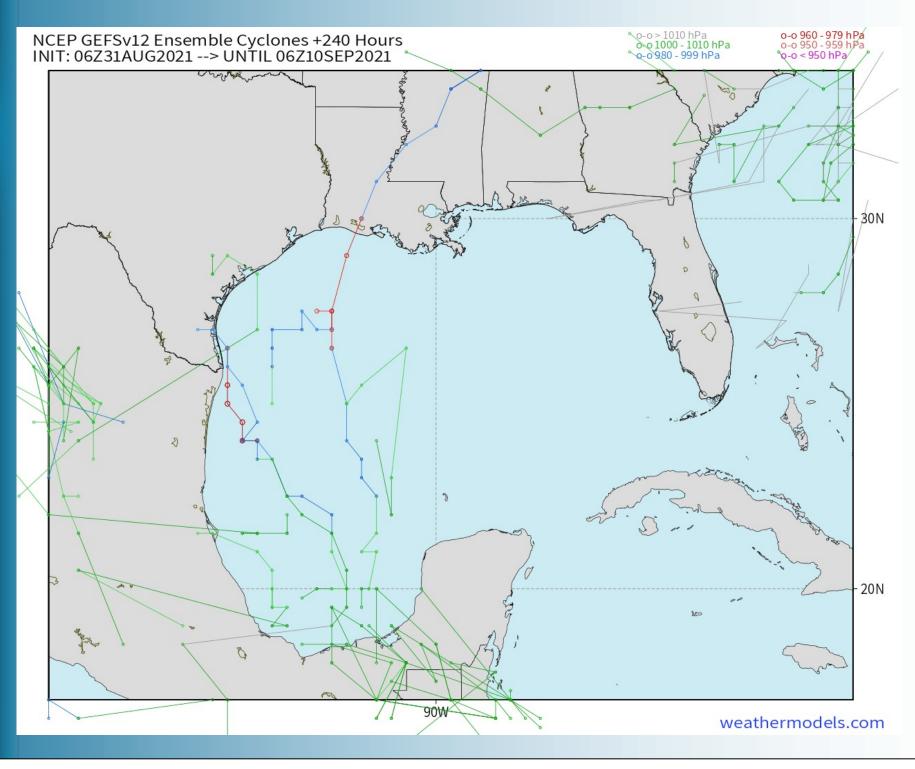
➤ As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on call number, (317)-560-8122 press 1 for forecast questions.





# **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 1pm							08-31- 2021 Tue 8pm		08-31- 2021 Tue 10pm	08-31- 2021 Tue 11pm		09-01- 2021 Wed 1am		09-01- 2021 Wed 3am	09-01- 2021 Wed 4am	09-01- 2021 Wed 5am		09-01- 2021 Wed 7am	09-01- 2021 Wed 8am	09-01- 2021 Wed 9am	09-01- 2021 Wed 10am								09-01- 2021 Wed 6pm			09-01- 2021 Wed 2 9pm	
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	8.988	8.988	6.920	7.919	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	9.809	9.809	8.988	8.988	6.920	7.919	9.809	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.795	9.795	9.795	9.795	9.795	9.795
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	9.447	9.447	8.988	8.911	6.920	7.919	9.447	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.460	9.460	9.460	9.460	9.460	9.460
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	8.988	8.988	8.988	8.988	6.920	7.919	9.447	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.033	9.033	9.033	9.033	9.033	9.033
Houston Pilots J - Lynchburg Ferries	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	8.988	8.988	8.988	8.988	6.920	7.919	9.447	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.033	9.033	9.033	9.033	9.033	9.033
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	8.988	8.988	8.988	8.988	6.920	7.919	9.447	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.033	9.033	9.033	9.033	9.033	9.033
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	8.988	8.988	8.988	8.988	6.920	8.717	9.447	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.033	9.033	9.033	9.033	9.033	9.033
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	8.988	8.988	8.988	8.988	6.920	9.033	9.447	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.033	9.033	9.033	9.033	9.033	9.033
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	8.988	8.988	8.988	8.988	6.920	9.033	9.635	10.00	10.00	10.00	10.00	10.00	10.00	9.033	9.033	9.033	9.033	9.033	9.033	9.033
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	8.988	8.988	8.988	8.988	7.659	9.033	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.033	9.033	9.033	9.033	9.033	9.033	9.033
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	8.988	8.988	8.988	8.988	8.988	9.033	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.033	9.033	9.070	9.033	9.033	9.033	9.033
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	8.988	8.988	8.988	8.988	8.988	9.033	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.033	9.033	9.033	9.033	9.033	9.033	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	9.108	9.107	9.105	8.988	8.988	9.142	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.033	9.033	9.070	9.033	9.033	9.033	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	9.033	9.033	10.00	10.00	10.00	10.00	10.00	10.00

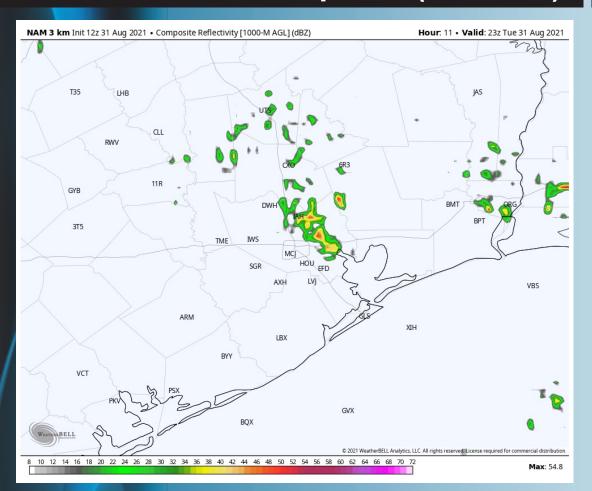




#### **Short-Term Forecast Discussion**

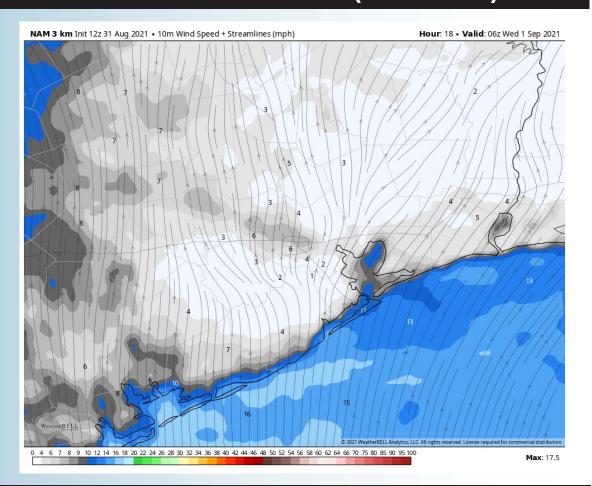
- ➤ Best threat for a scattered shower or thunderstorm looks to come between 4-9pm tonight (better chances closer to the HOU metro vs boarding station). If caught under a cell some locally heavy rain, briefly reduced visibility, lightning and a gust of 20-30 MPH can't be ruled out.
- ➤ Winds pick back up late afternoon to evening more out of the South / Southwest, ramping back up to 10-15 MPH sustained...gusting at times up to 20 MPH.
- Lows tonight will be in the low to mid 80s across open water, upper 70s more in-land.
  - Currently not favoring fog for today to tonight.

#### Simulated Radar Snapshot (6 PM CT)

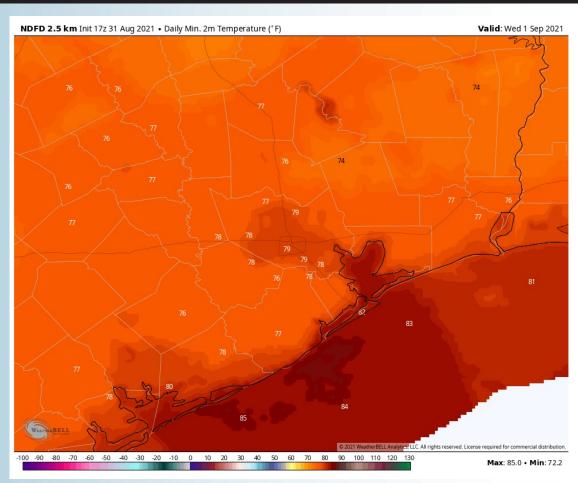


#### Tuesday, August 31, 2021

#### **Sustained Winds (1 AM CT)**



#### **Low Temperatures Tonight**







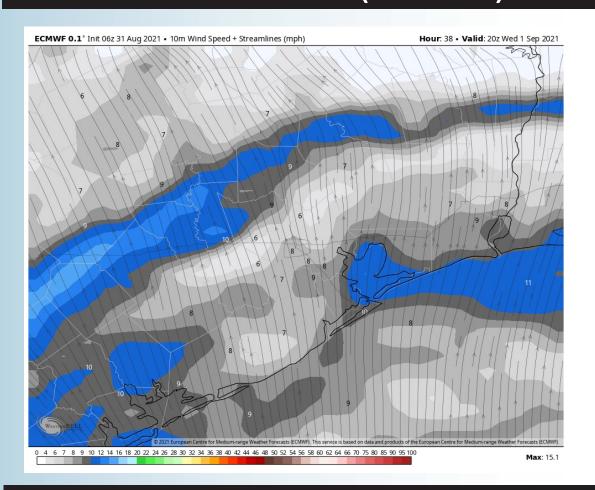
### Wednesday, September 1, 2021

#### **Short-Term Forecast Discussion**

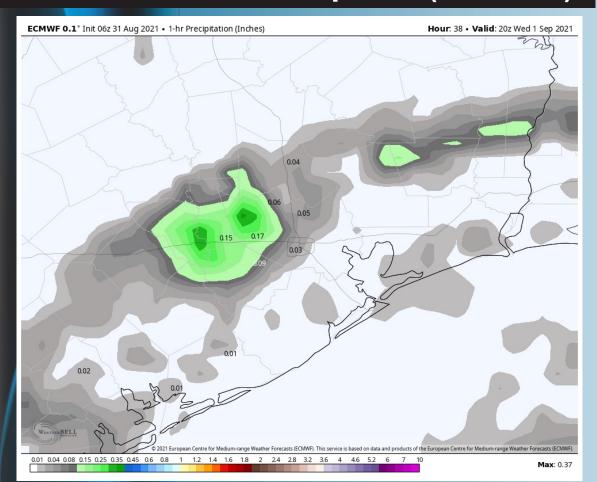
#### An isolated to scattered shower / storm can't be ruled out early Wednesday morning, however, a better threat for precip coverage looks to be from the ~2-6PM period at this distance...drier risks returning heading into the late evening hours.

- 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.

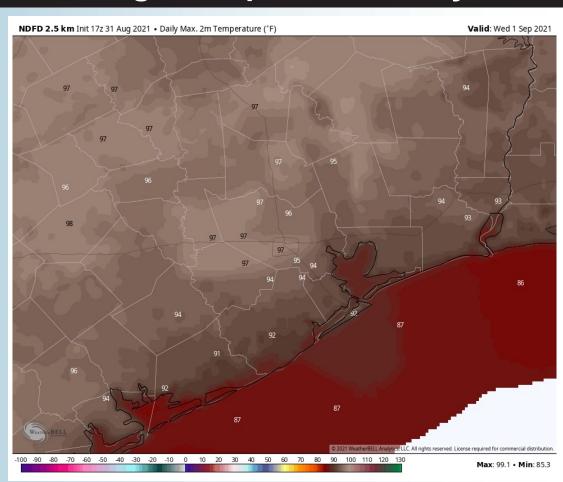
#### **Sustained Winds (3 PM CT)**



#### Simulated Radar Snapshot (3 PM CT)



#### **High Temps Wednesday**







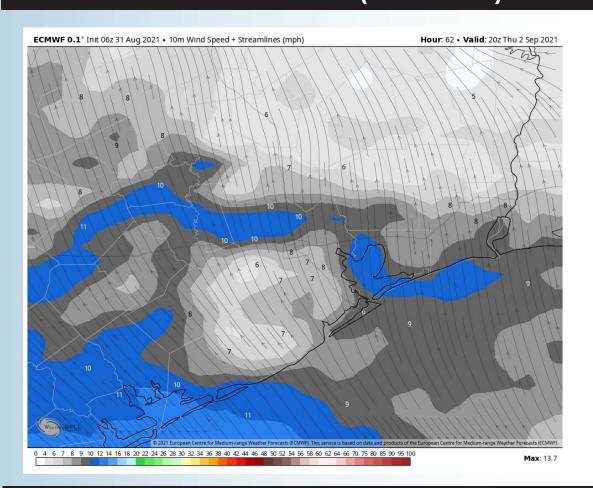
## Thursday, September 2, 2021

#### **Short-Term Forecast Discussion**

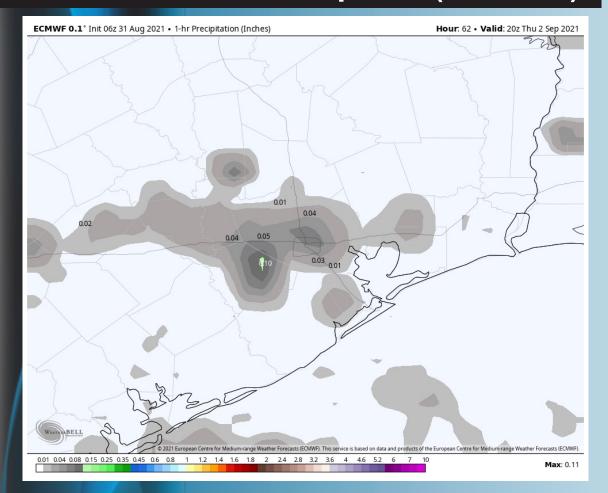
# ➤ An isolated to scattered shower / storm can't be ruled out Thursday morning (mainly offshore), however, a better threat for precip coverage looks to be from the ~2-6PM period at this distance...drier risks returning heading into the later evening hours.

- 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.

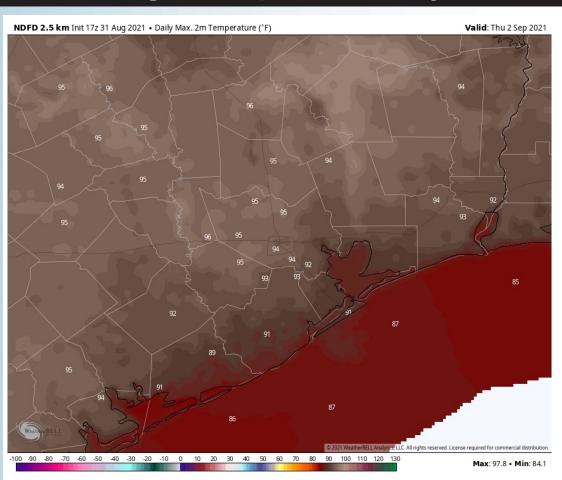
#### **Sustained Winds (3 PM CT)**



#### Simulated Radar Snapshot (3 PM CT)



#### **High Temps Thursday**





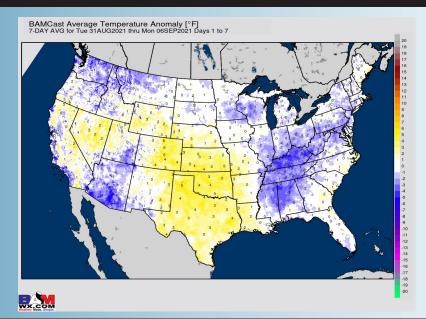


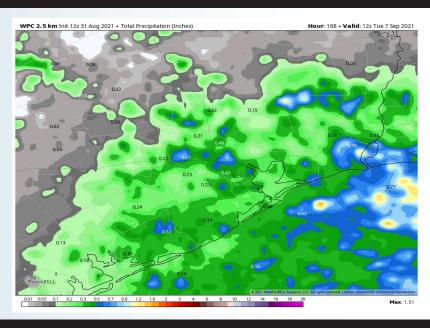
#### Tuesday, August 31, 2021

#### **Week 1 Forecast**

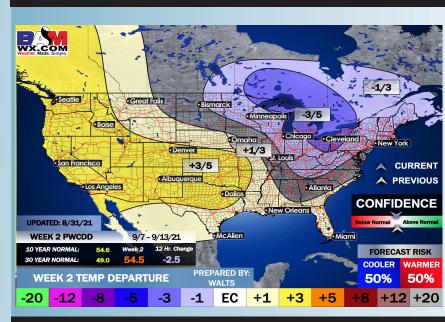
# Long-Range Forecast Discussion

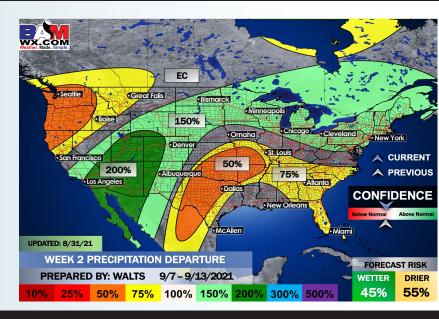
- A few hit and miss storm chances the next few days, precip becomes less of a concern late week to weekend. Overall impacts will be minimal. Temps likely run slightly above normal over the next week.
- We are favoring slightly warmer than normal temperatures for week 2.
  We added near normal rainfall 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-tolate September. Above normal temps are expected, and additional tropical moisture mischief will be continue to need to be monitored for ahead.





#### Week 2 Forecast





#### Weeks 3/4 Forecast

