



### Updated: 4:50 AM CT, Tuesday, October 12, 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.

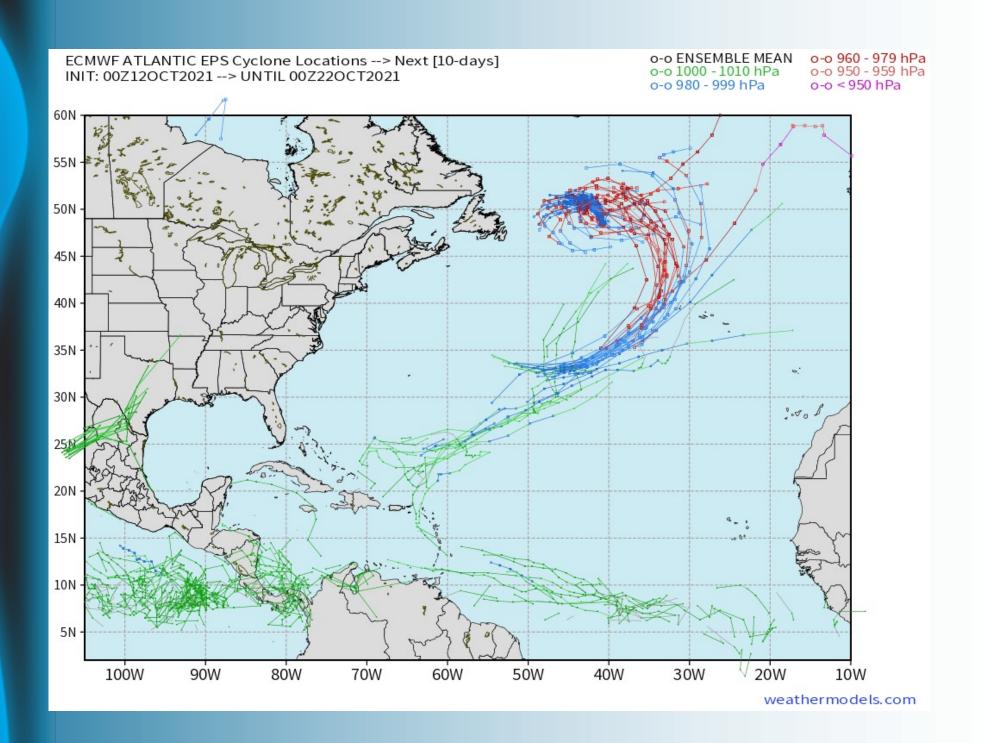




## Tuesday, October 12, 2021

## **Tropical Update:**

#### **ECMWF EPS 10-days Tracks**



• We continue to favor the Gulf to remain quiet at least for the next 7-10 days.





**Visibility Report** 

## Tuesday, October 12, 2021

# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	10-12- 2021 Tue 3am	10-12- 2021 Tue 4am	10-12- 2021 Tue 5am	10-12- 2021 Tue 6am	10-12- 2021 Tue 7am	10-12- 2021 Tue 8am	10-12- 2021 Tue 9am	10-12- 2021 Tue 10am	10-12- 2021 Tue 11am	10-12- 2021 Tue 12pm	10-12- 2021 Tue 1pm	10-12- 2021 Tue 2pm	10-12- 2021 Tue 3pm	10-12- 2021 Tue 4pm	10-12- 2021 Tue 5pm	10-12- 2021 Tue 6pm	10-12- 2021 Tue 7pm	10-12- 2021 Tue 8pm	10-12- 2021 Tue 9pm	10-12- 2021 Tue 10pm	10-12- 2021 Tue 11pm	10-13- 2021 Wed 12am	10-13- 2021 Wed 1am	10-13- 2021 Wed 2am	10-13- 2021 Wed 3am	10-13- 2021 Wed 4am	10-13- 2021 Wed 5am	10-13- 2021 Wed 6am	10-13- 2021 Wed 7am	10-13- 2021 Wed 8am	10-13- 2021 Wed 9am	10-13- 2021 Wed 10am	10-13- 2021 Wed 11am	10-13- 2021 Wed 12pm	10-13- 2021 Wed 1pm	10-13- 2021 Wed 2pm
Houston Pilots N - 610 Bridge	10.000	10.000	8.600	7.612	7.601	8.181	9.620	10.000	10.000	10.000	10.000	10.000	10.000	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	8.988	8.988	10.000	7.399	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots M - Kinder 1	10.000	10.000	8.495	7.675	7.601	8.181	9.686	10.000	10.000	10.000	10.000	10.000	10.000	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	8.988	8.988	10.000	7.462	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots L - Greens Bayou	10.000	9.786	8.231	7.675	7.756	8.181	9.686	10.000	10.000	10.000	10.000	10.000	10.000	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	8.988	8.988	10.000	8.133	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots K - Shell Crude	10.000	9.468	8.047	7.902	7.990	8.181	9.686	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.130	10.000	8.988	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots J - Lynchburg Ferries	10.000	9.043	8.107	7.902	7.990	7.986	9.516	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	10.000	8.988	8.988	10.000	10.000	10.000	10.000	10.000
Houston Pilots I - Exxon 3	9.885	8.627	8.107	7.948	8.016	7.986	9.516	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	9.862	10.000	10.000	10.000	10.000	10.000
Houston Pilots H - Morgans Point	9.753	8.572	7.807	8.110	8.082	8.032	9.444	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	9.862	10.000	10.000	10.000	10.000	10.000
Houston Pilots G - 75/76	9.320	7.767	7.728	8.110	8.082	8.032	9.444	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.562	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots F - 63/64	8.042	7.767	7.846	8.182	8.082	8.218	9.093	9.921	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	7.970	7.820	8.199	8.301	8.171	8.497	9.121	9.868	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	7.995	7.990	8.460	8.465	8.297	8.728	9.337	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.462	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	7.995	8.143	8.632	8.640	8.539	8.843	9.337	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.378	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	7.995	8.384	8.644	8.478	8.652	8.954	9.337	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.368	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	8.326	8.810	8.654	8.521	8.674	9.020	9.151	9.465	9.642	10.000	9.726	9.076	9.063	9.521	9.301	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000

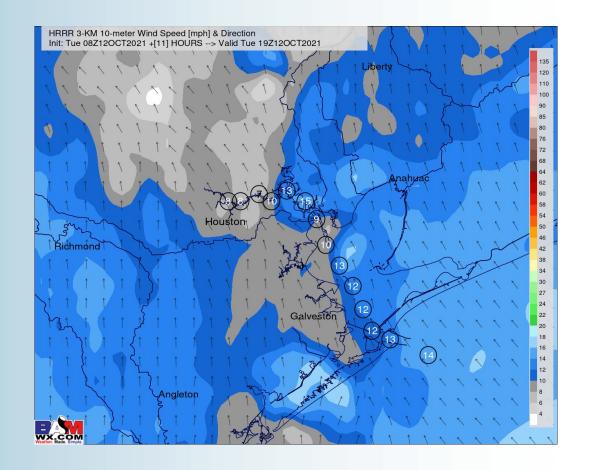




#### **Short-Term Forecast Discussion**

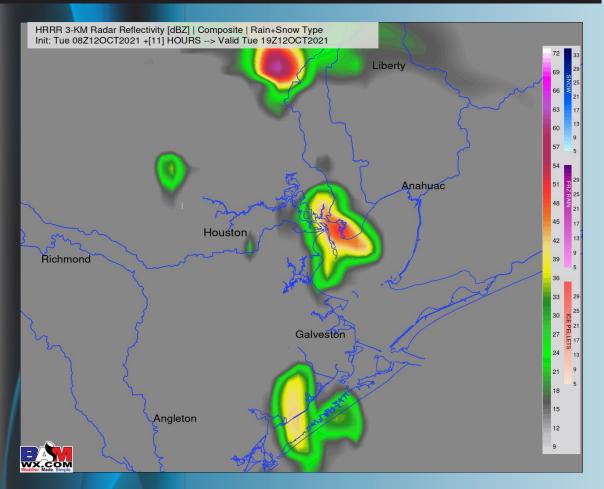
- Most of the scattered shower activity will be focused closer to the HOU metro to Galveston areas today. However, a ~20% chance of isolated precipitation will be possible this morning to early afternoon near Bravo 1/2, tapering off towards evening.
- Winds look to be generally out of the SSE for today. Sustained winds 8-13 MPH in the AM, picking up to 10-15 MPH for the PM hours, winds look closer to 13-18 MPH sustained for the boarding station as we get closer to midnight. Gusts 13-18 MPH in the AM, 15-20 MPH for the PM hours. Gusts to 25 MPH will be possible for the boarding station.
- Expecting another day of highs in the mid to upper 80s for our stations.

#### Sustained Winds (2 PM CT)

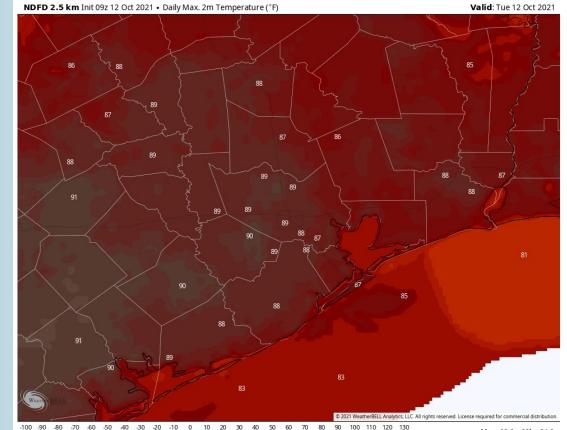


#### Not favoring fog for today to tonight.

#### Simulated Radar Snapshot (2 PM CT)



### **High Temps Today**



90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110





## Wednesday, October 13th, 2021

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

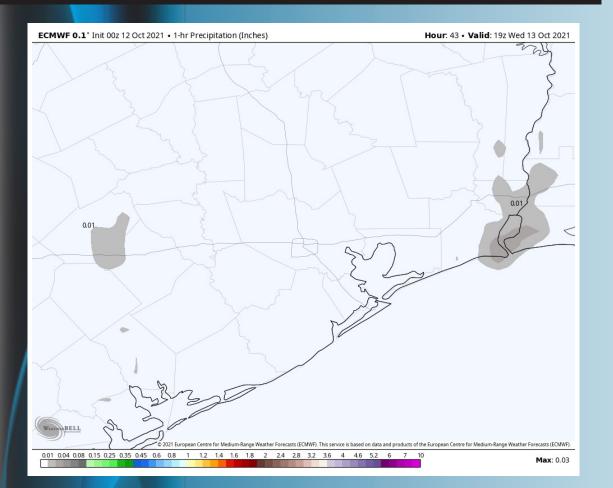
At this distance, tomorrow is favored to be a dry day for the stations.

Winds continue coming out of the SE for Wed. Sustained winds in the AM 13-18 MPH, calmer closer to downtown HOU at 10-15 MPH. Winds 13-18 MPH for the stations in the PM. Gusts to 25 MPH look to be possible throughout the day.

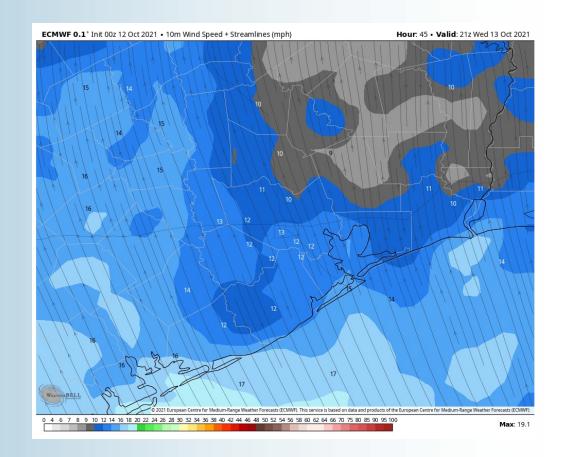
Mid to high 80s are again favored for the day Wednesday.

#### Fog is not expected for Wednesday.

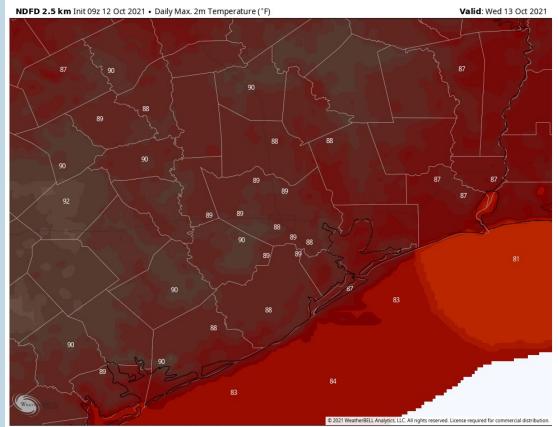
## Simulated Radar Snapshot (2 PM CT)



#### Sustained Winds (4 PM CT)



### High Temps Wednesday



-90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90



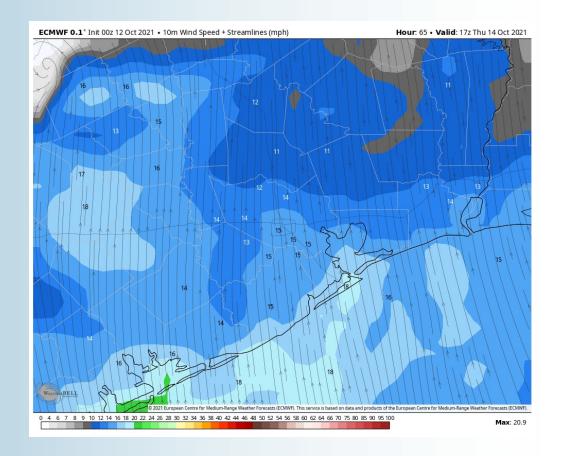
## Thursday, October 14th, 2021

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

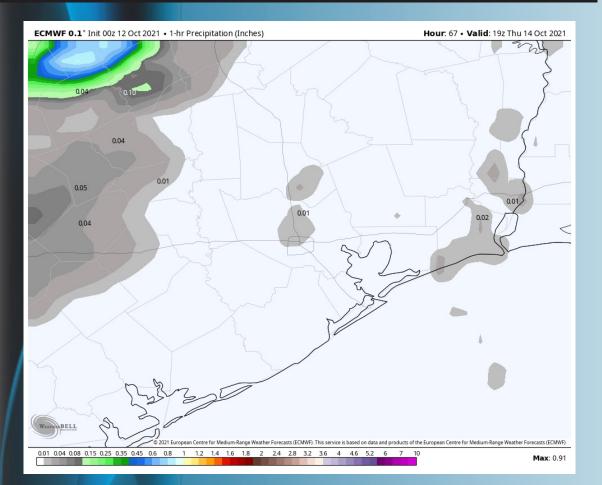
#### Right now we think Thursday AM is mostly dry, however, as we get after noon to the evening a ~20% chance for isolated precipitation will be possible across the stations; there will be many drier hours despite this small risk.

- Winds continue coming out of the SE for Thurs. Sustained winds will still be closer to that 13-18 MPH range, occasionally gusting up to 25 MPH across the boarding station.
- > Mid 80s are again favored for the day Thursday.
  - **Fog is not expected for Thursday.**

#### Sustained Winds (12 PM CT)



### Simulated Radar Snapshot (2 PM CT)



## **High Temps Thursday**



.90 .80 .70 .60 .50 .40 .30 .20 .10 0 10 20 30 40 50 60 70 80 90 100 110 120

#### Tuesday, October 12, 2021

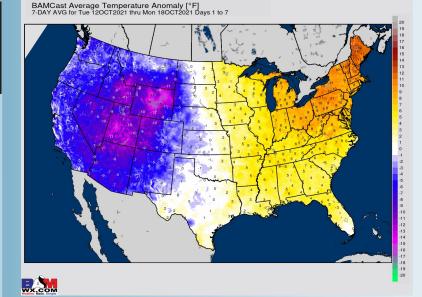


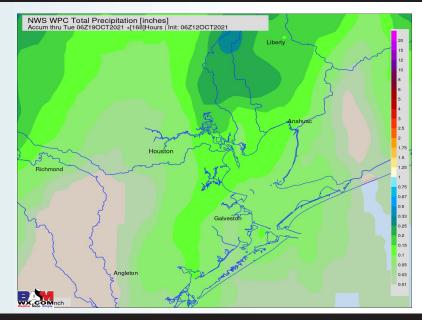
#### Long-Range Forecast Discussion

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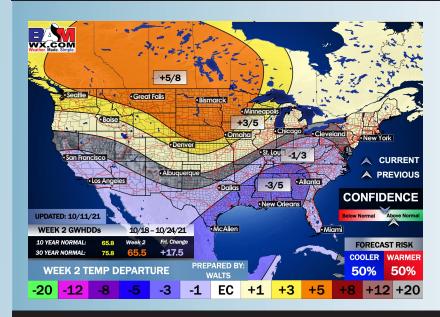
**Houston Pilots** 

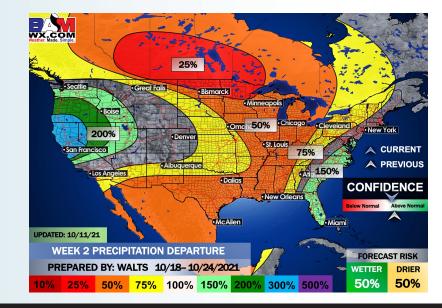
- Temps look to be slightly above average for this time of year, we are watching for some hit and miss rain chances this week,
  however, coverage and totals look to be minimal through the weekend.
- The week 2 timeframe is expected to have below average temps with below average risks for precip also. Not eyeing a specific threat for a tropical storm or hurricane at this distance, but will need to continue to monitor for potential development.
- Right now, we have risks for slightly below normal temps and normal to slightly below normal precip for the weeks 3/4 period. We will continue to monitor for tropical disturbances during this time. All it takes is for one system to produce above normal rainfall. The forecast may ultimately be "boom or bust" regarding precipitation potential.

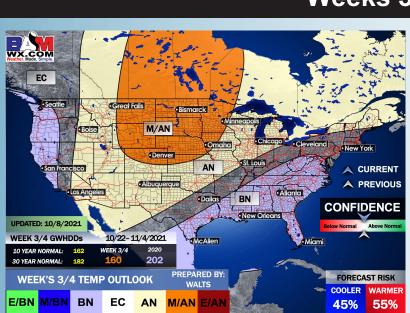












#### Weeks 3/4 Forecast

