

Houston Pilots Forecast Package

Houston Pilots

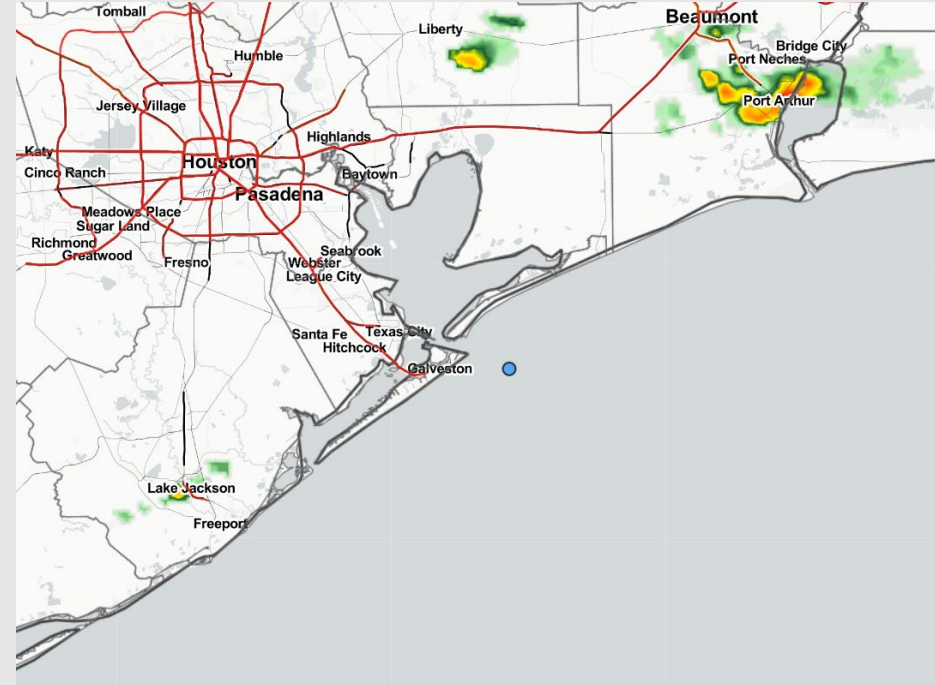
Updated: 2:00 PM CT

Wednesday, October 12, 2022

Forecaster: Will Danby

Weather Headlines

- Monitoring the potential for scattered showers and thunderstorms for the remainder of today and a slight chance for precipitation Friday
- No direct tropical activity is favored in SE TX over the next 7-10 days.
- Some elevated gusty winds of 20+ MPH possible for late Wednesday night to early Thursday Morning as well as Friday afternoon. More details on wind forecasts for each day below.



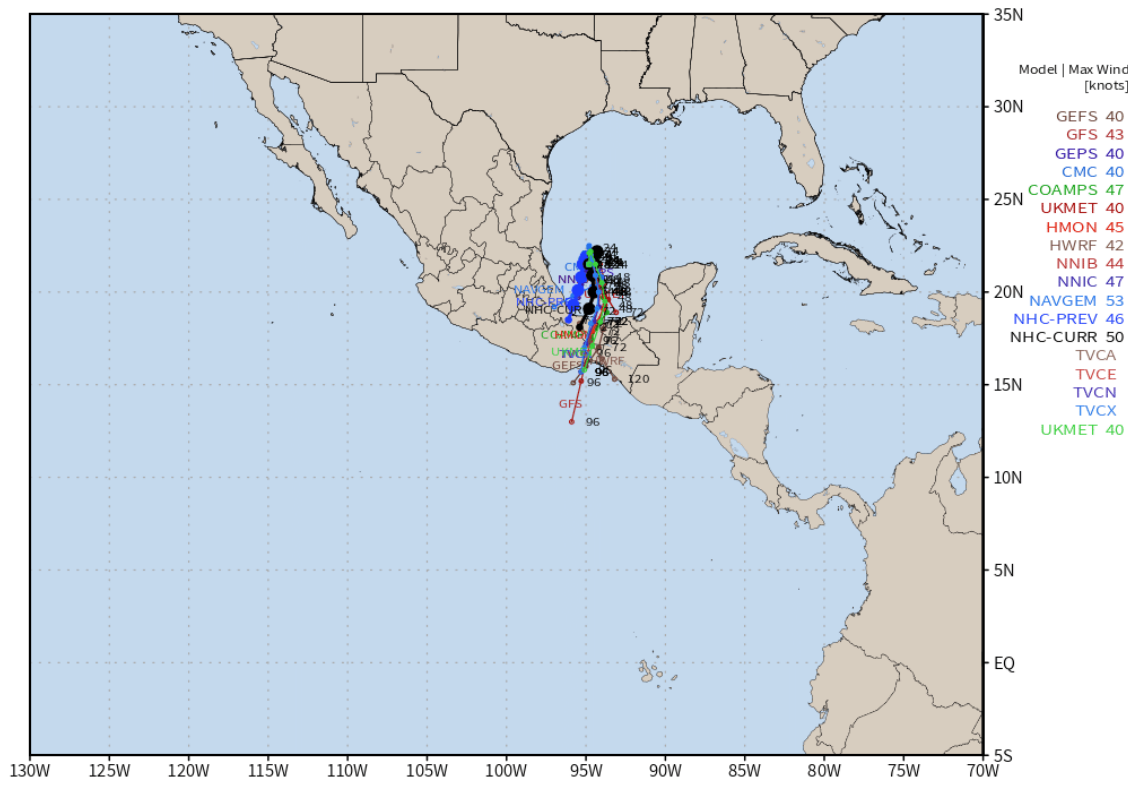
Radar/ NWS Alerts: 1:45 PM CT



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.

Various Model Tracks for Tropical Storm Karl

AL14 KARL Guidance valid: 2022101212



Note: This map includes raw model data from 6 or 12 hours prior. Consult NHC Official Forecasts. Model guidance only expert interpretation required. Source: <https://weathermodels.com>

There are no tropical threats associated with Karl nor any anticipated tropical activity for SE TX over the next 7-10 days. Will continue to monitor S Gulf of Mexico.

Confidence

Above Normal Below Normal

Forecast Discussion

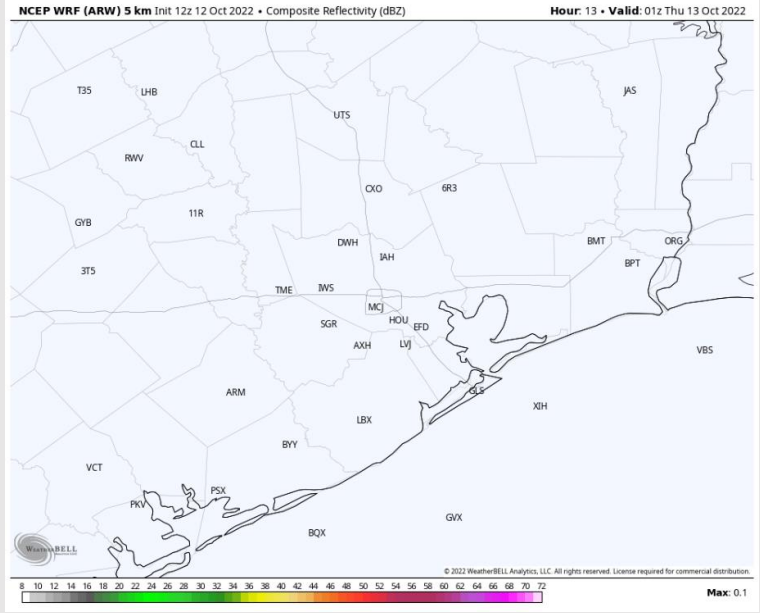
Precip: Favoring a 20% chance of scattered showers and thunderstorms, mainly from 3-8 PM. Shower activity is anticipated to be hit or miss for brief periods. After 8 PM chances decrease to 10% with driest conditions after midnight.

Wind: Winds will be sustained out of the S at 12-17 MPH for all stations, then shift SW around 10 PM. Wind Gusts of 20-22 MPH are possible south of Morgan's Point extending out to the boarding station from 12-5AM.

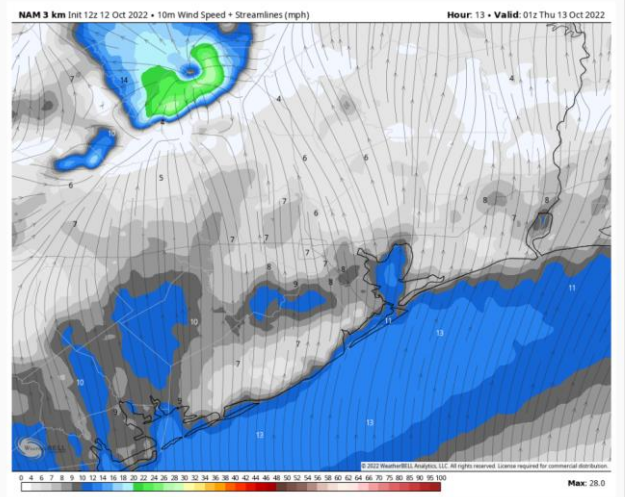
Temps: Low temps Thursday morning will be in the upper 70s F for the boarding station and mid 70s F for the bay area.

Visibility: Not favoring any foggy conditions in the overnight to morning hours.

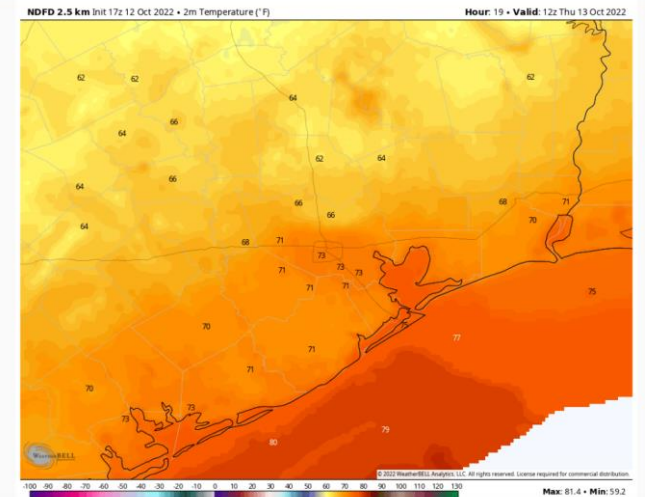
Precip Forecast: 8 PM CT



Wind Speed
8 PM CT



Low Temps
Thurs AM



Houston Pilots: Thurs. 10/13/2022



Forecast Discussion

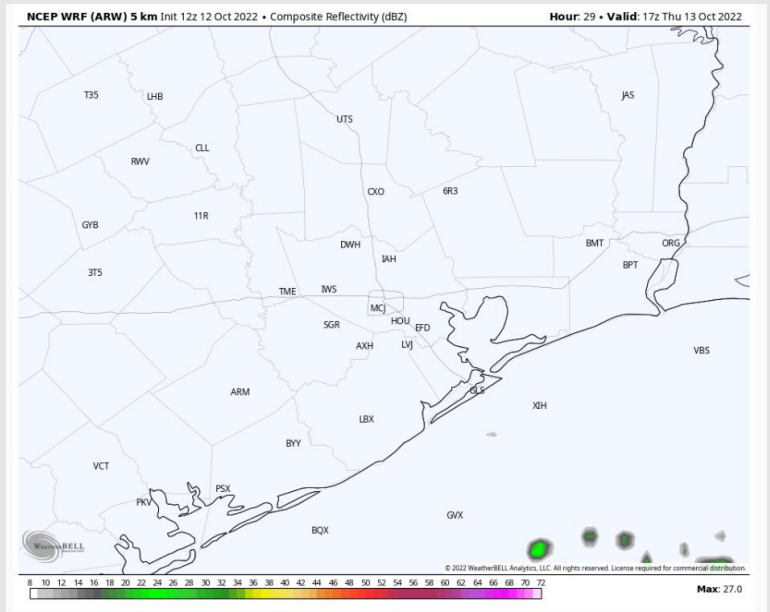
Precip: Anticipating dry conditions Thursday. Any scattered shower activity stays well offshore from the boarding station.

Wind: Sustained winds will be out of the SW at 6-11 MPH for the bay area and 10-15 MPH at the boarding station in the early morning before shifting to the NE by 8 AM. After the shift, winds subside to 3-8 MPH across all stations for the remainder of the day. Boarding station winds will be slightly higher at 6-11 MPH.

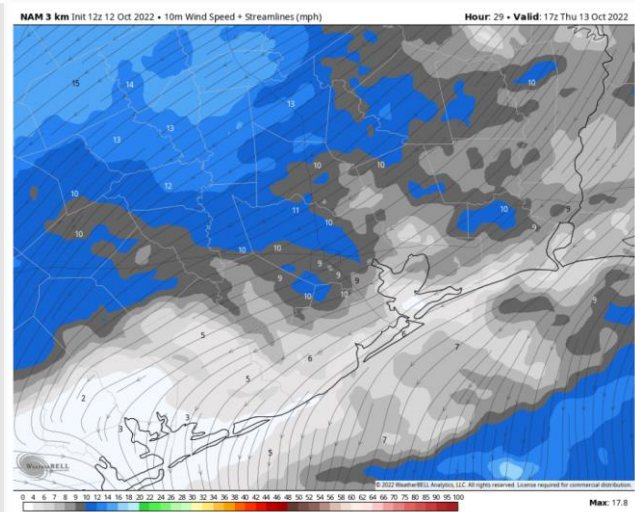
Temps: High temps Monday in the low 80s F near the boarding station and near 90 F for all stations Monday.

Visibility: Not anticipating visibility concerns at this time for most stations. Will continue to monitor the potential for fog near the 610 bridge for Thursday morning.

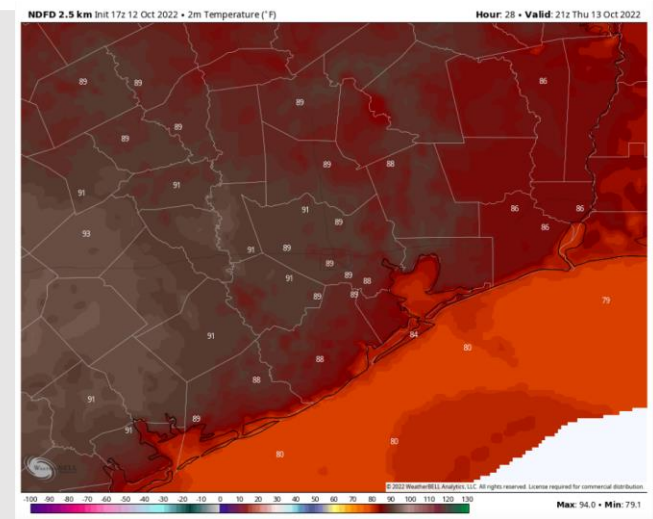
Precip Forecast: 12 PM CT



Wind Speed
12 PM CT



High Temps
Thursday



Houston Pilots: Fri. 10/14/2022



Forecast Discussion

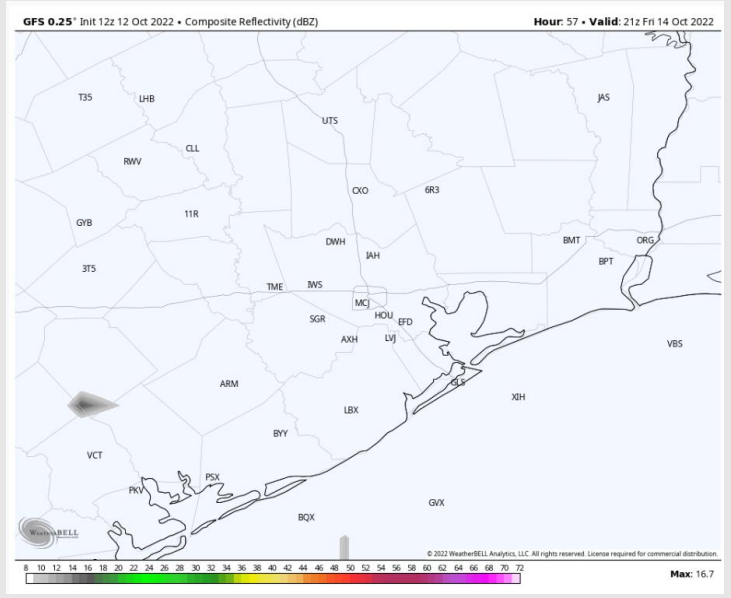
Precip: A 10% chance of isolated showers/storms throughout the day on Friday offshore at the boarding station. Chances will start around 7 AM and last until 7 PM. Anticipating dry conditions after 7 PM.

Wind: Consistent SE winds expected throughout the day. Winds will be 5-10 MPH at the bay area until 6 AM and 10-15 MPH at the boarding station. After 6 AM winds increase gradually during 6 AM- 1 PM hours. After 1 PM winds remain sustained at 13-18 MPH across all stations. Gusts of 20-22 MPH possible at the boarding station.

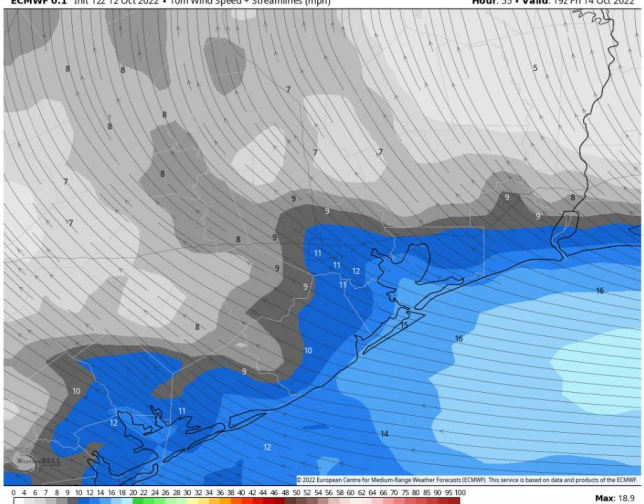
Temps: High temps Friday near 80 F for the boarding station and in the mid 80s F at all other stations.

Visibility: Monitoring the potential for fog at the Exxon 3 station westward to the 610 Bridge. Due to the nature of the forecast being a few days out, anticipation for fog remains low.

Precip Forecast: 4 PM CT

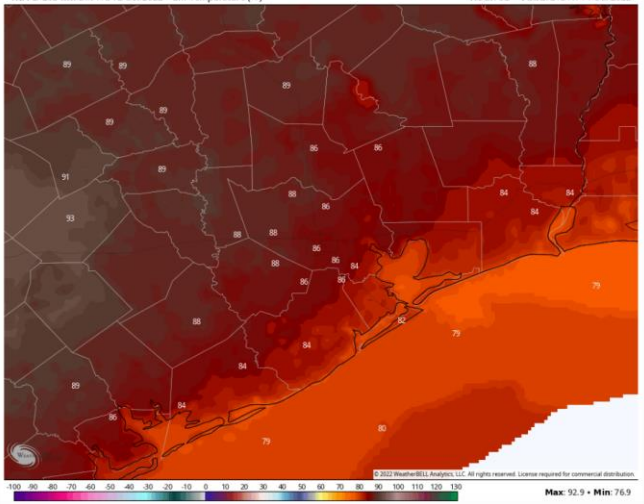


ECMWF 0.1° Init 12z 12 Oct 2022 • 10m Wind Speed + Streamlines (mph) Hour: 55 • Valid: 19z Fri 14 Oct 2022



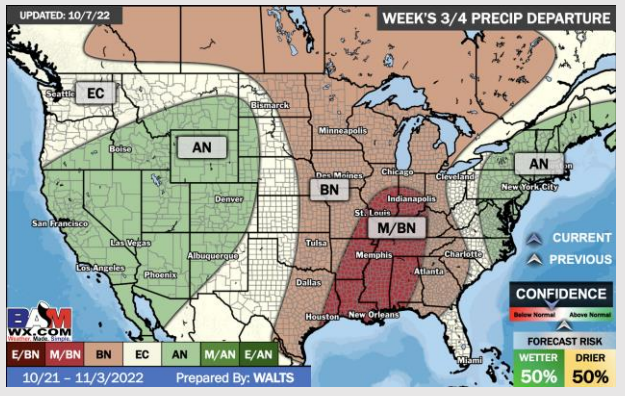
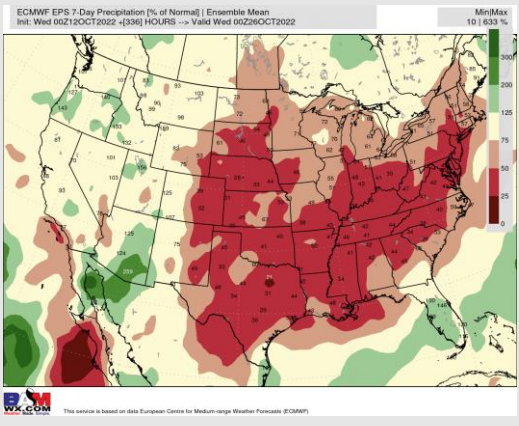
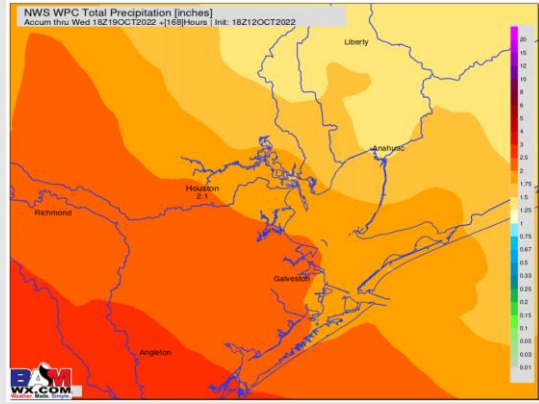
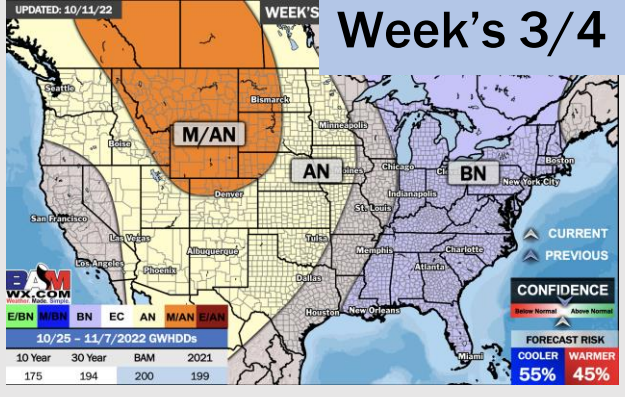
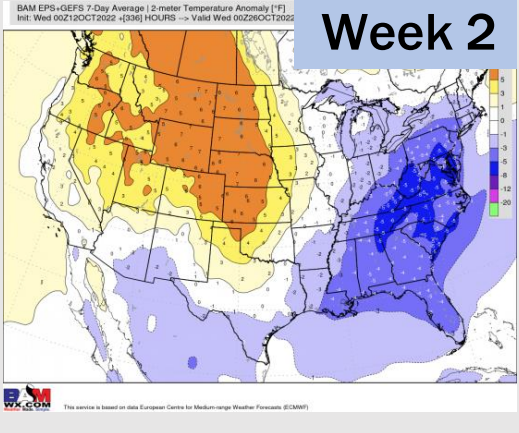
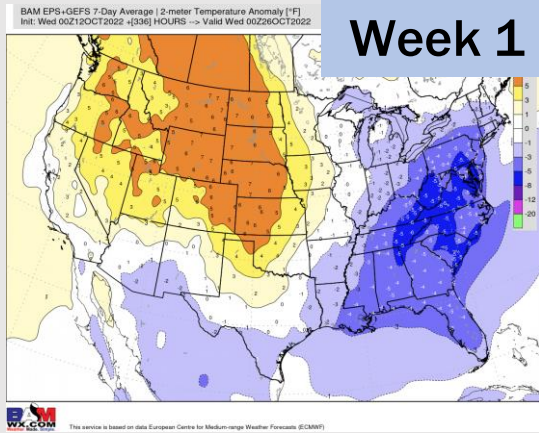
Wind Speed
2 PM CT

NDFD 2.5 km Init 17z 12 Oct 2022 • 2m Temperature (°F) Hour: 52 • Valid: 21z Fri 14 Oct 2022



High Temps
Friday

Houston Pilots: 10/12/2022



- Temperatures expected to be near normal for the next week. Expecting the next several days to be drier (excluding Wed.) with chances for rain Mon.-Tues. next week.
- Week 2 likely feature periods of slightly below normal temperatures and below normal precipitation.
- The weeks ¾ timeframe into late October looks to feature normal temperatures and below normal risks for precip.