

Houston Pilots Forecast Package

Houston Pilots

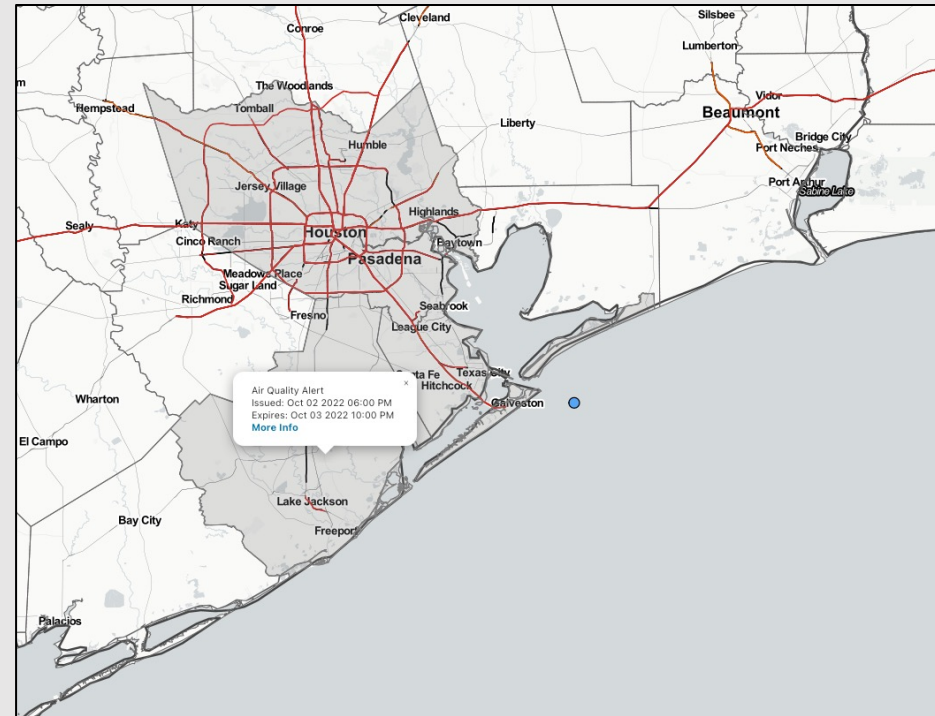
Updated: 1:00 PM CT

Monday, October 3, 2022

Forecaster: Vince Bryan

Weather Headlines

- Favoring a dry next several days.
- No direct tropical activity is favored in SE TX over the next 7-10 days. Monitoring the E. Atlantic for potential development beyond the 10 day period.
- Calmer winds expected for the Houston area over the next few days.
- No concerns for reduced visibility at this time.



Radar/ NWS Alerts: 1:00 PM CT

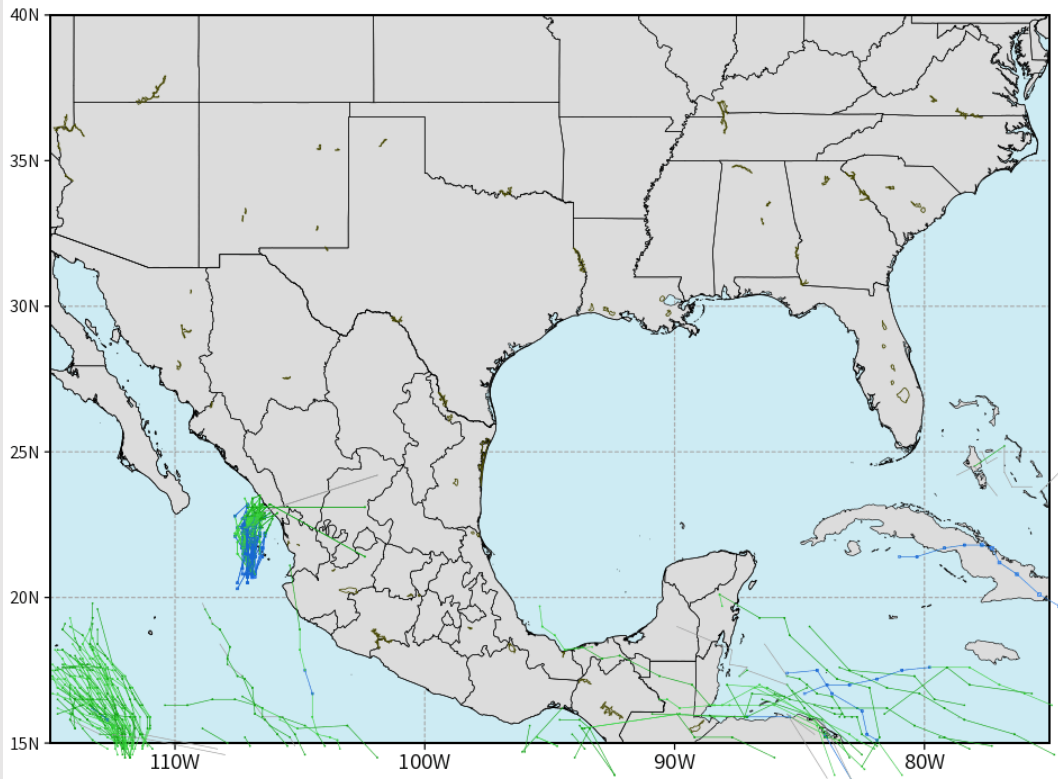


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

European Data Tracks Next 10 Days

ECMWF GULF EPS Cyclone Locations --> Next [10-days]
INIT: 00Z03OCT2022 --> UNTIL 00Z13OCT2022

- o-o ENSEMBLE MEAN
- o-o 1000 - 1010 hPa
- o-o 980 - 999 hPa
- o-o 960 - 979 hPa
- o-o 950 - 959 hPa
- o-o < 950 hPa



weathermodels.com

There are no tropical threats for SE TX over the next 7-10 days. Monitoring E. Atlantic for potential development beyond the 10 day period.

Confidence



Above Normal Below Normal

Houston Pilots: Mon. 10/3/2022



Forecast Discussion

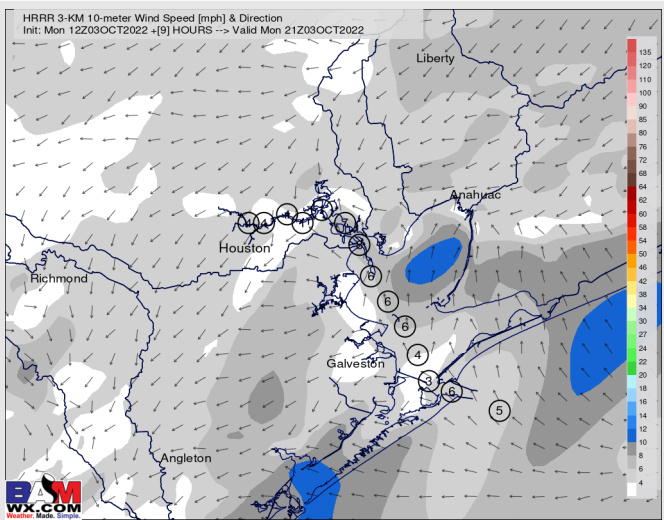
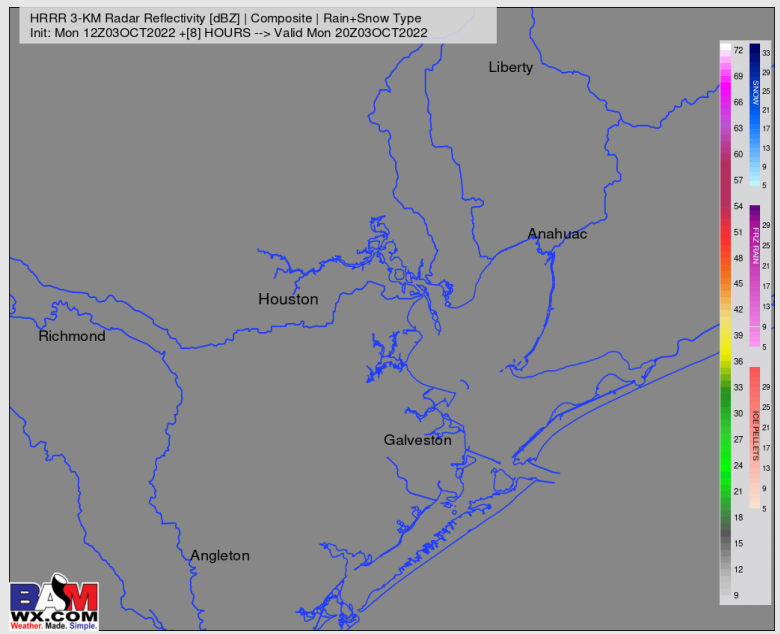
Precip: Anticipating dry conditions through the rest of the day today.

Wind: Expecting sustained winds of 5-10 MPH the rest of the afternoon and evening hours. Winds from the NE this afternoon give way to a wind from the SE around the ~4-5 PM timeframe and likely continue into the evening hours.

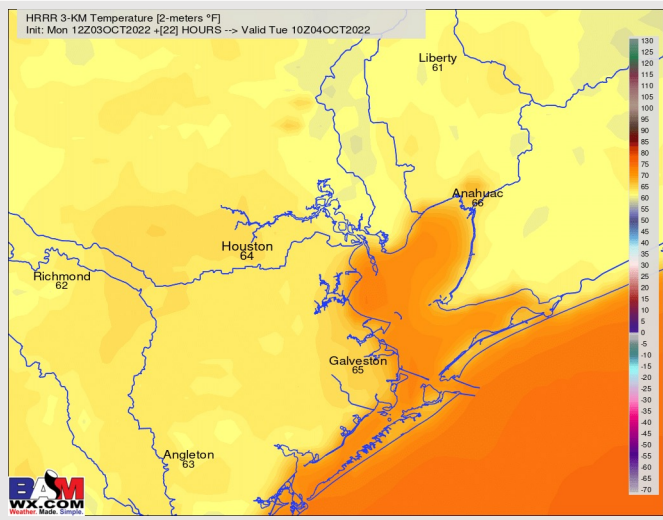
Temps: Lows fall back into the mid to upper 70s for most of the stations.

Visibility: Not anticipating fog concerns at this time.

Precip Forecast: 4 PM CT



Wind Speed
5 PM CT



Low Temps
Tuesday AM

Houston Pilots: Tues. 10/4/2022



Forecast Discussion

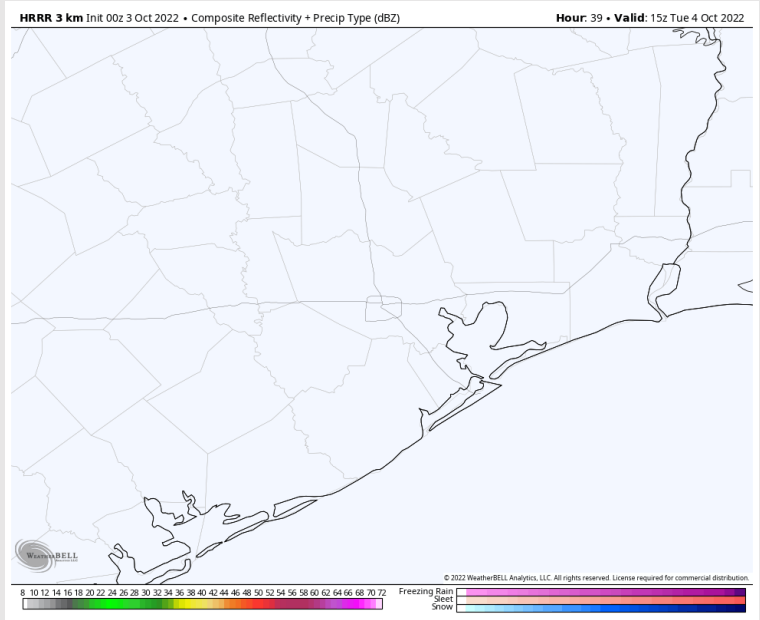
Precip: Anticipating dry conditions throughout the day Tuesday.

Wind: Sustained winds Tuesday morning will be out of the ENE at 8-13 MPH until 3PM at the boarding station (gusts to 15 MPH possible as well). Winds then will veer out of the SE at 3-8 MPH for the remainder of the day (need to watch 6-8 PM timeframe for 5-10 MPH possible).

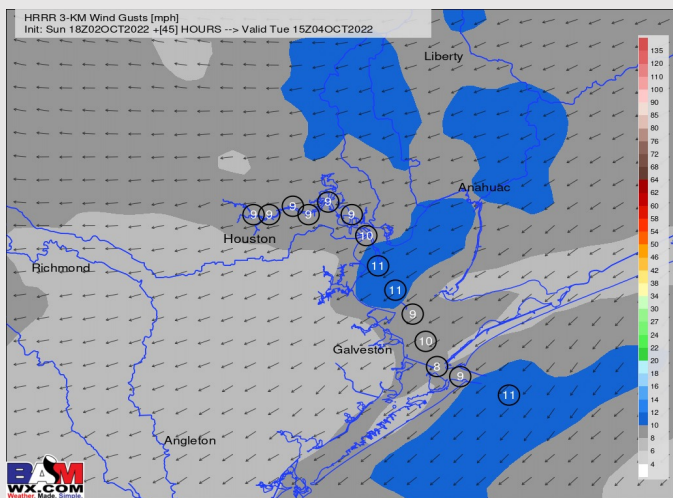
Temps: High temps Tuesday near 80 F at the boarding station and in the upper 80s F at all other stations.

Visibility: Not anticipating fog concerns at this time.

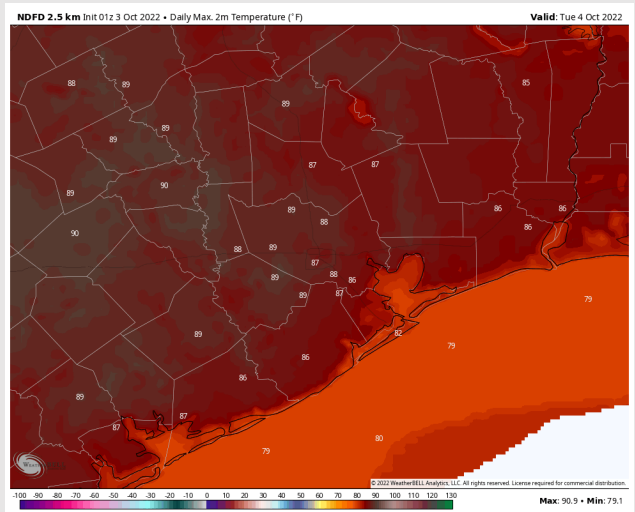
Precip Forecast: 10 AM CT



Wind Speed 10 AM CT



High Temps Tuesday



Forecast Discussion

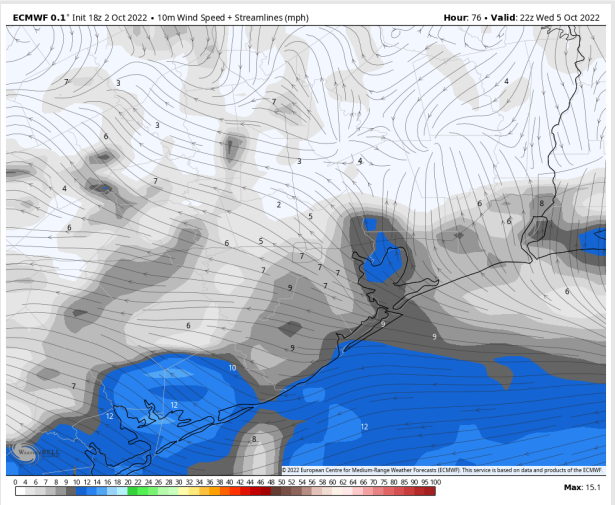
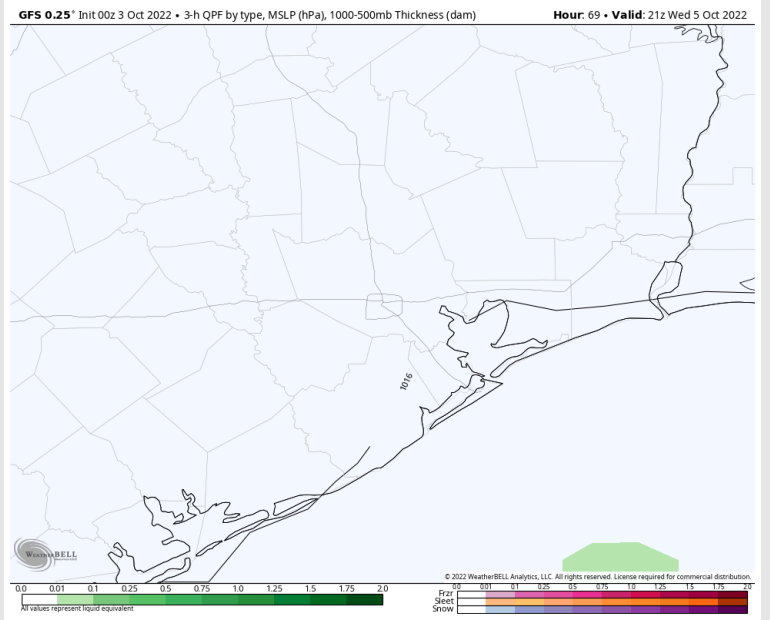
Precip: Anticipating dry conditions for most the day. Watching for a <10% chance for an isolated shower around 4PM mainly southeast of the boarding station.

Wind: Variable winds in the early morning Wednesday 2-7 MPH. Near 7AM winds will be out of the NE and gradually increase to 5-10 MPH. Expecting winds to be more out of the E by ~1PM, and out of the SE by 5 PM.

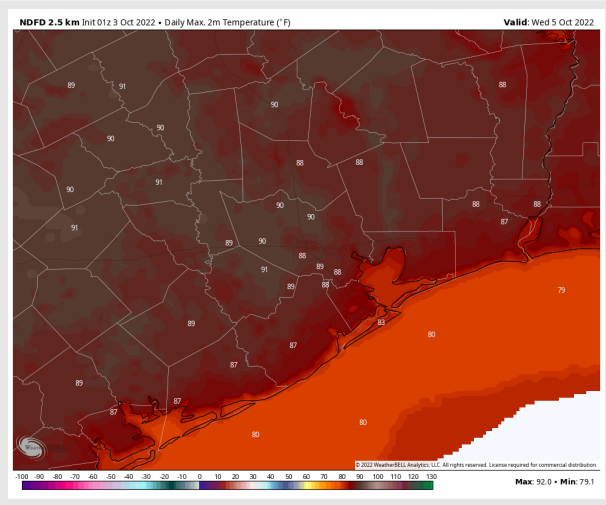
Temps: High temps Wednesday near 80 F at the boarding stations and in the upper 80s / near 90s F for all other stations.

Visibility: Not anticipating fog concerns at this time.

Precip Forecast: 4 PM CT

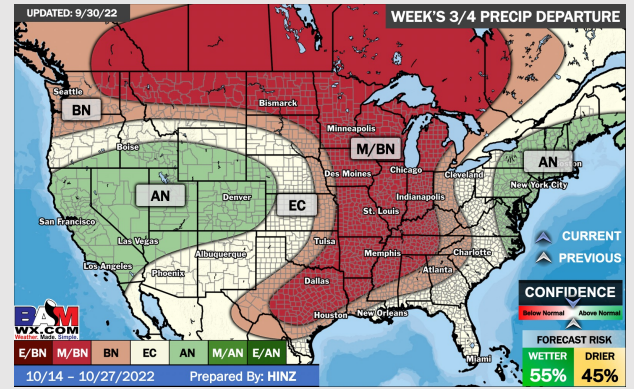
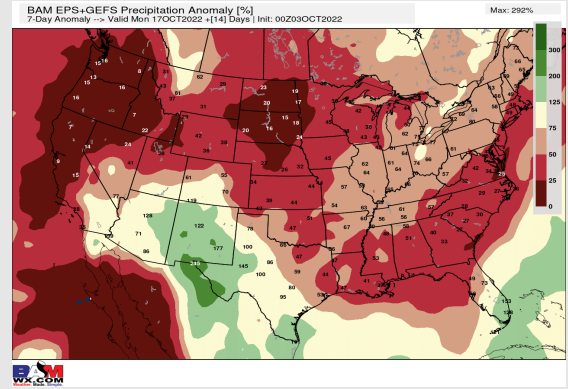
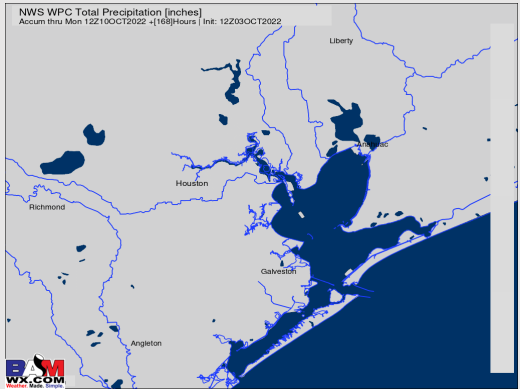
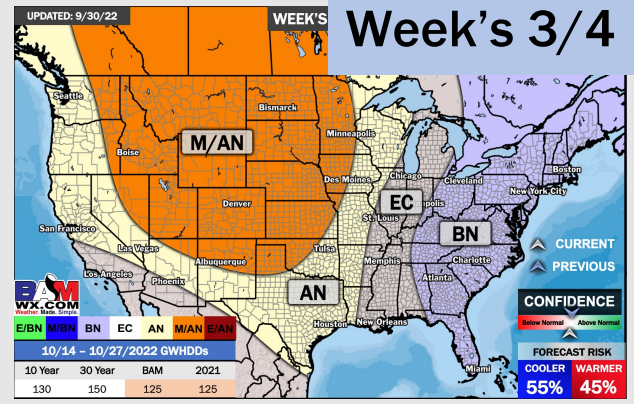
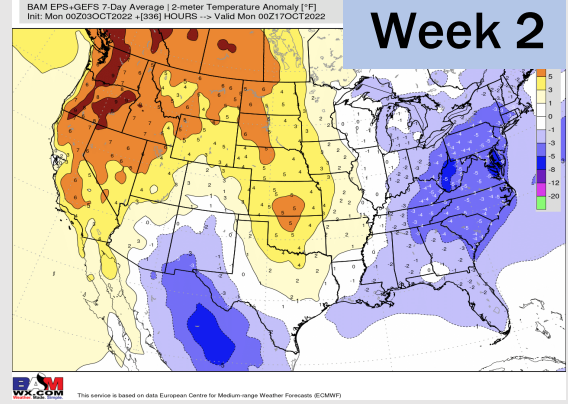
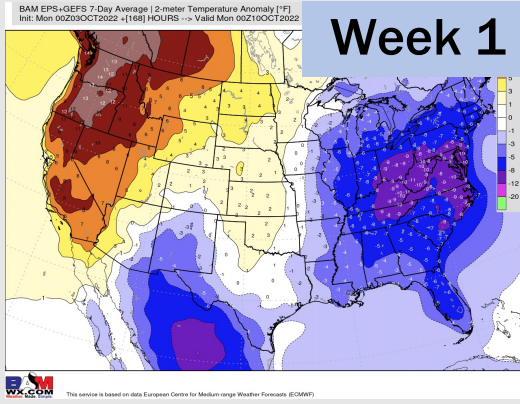


Wind Speed
5 PM CT



High Temps
Wednesday

Houston Pilots: 10/3/22



- Temperatures expected to be below normal for the next week. Expecting the next several days to be drier.
- Week 2 likely features near normal temperatures and below normal precipitation.
- The weeks 3/4 timeframe into mid October looks to feature slightly above normal temperatures and below normal risks for precip.