

Houston Pilots Forecast Package

Houston Pilots

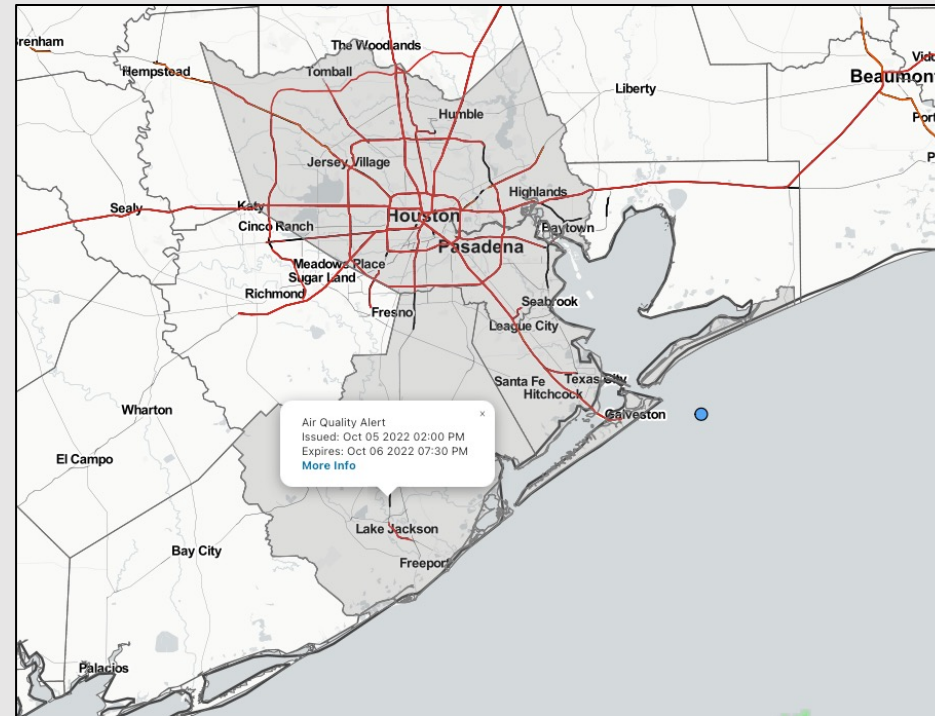
Updated: 5:30 AM CT

Thursday, October 6, 2022

Forecaster: John Kemper

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.



Radar/ NWS Alerts: 5:30 AM CT

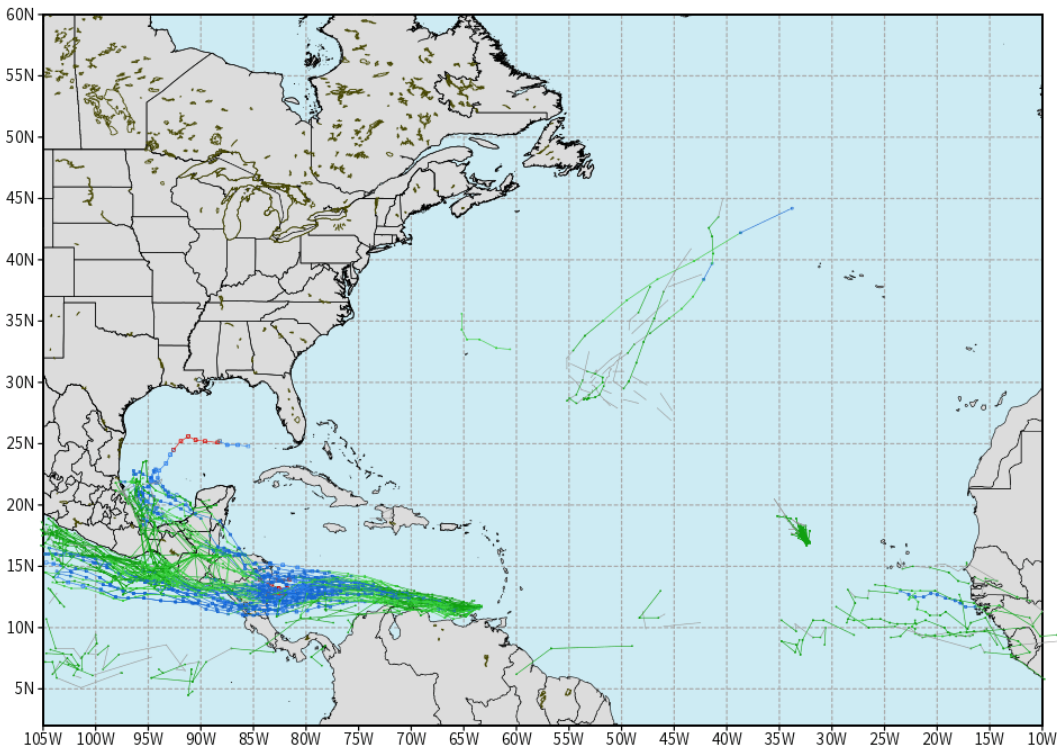


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

European Data Tracks Next 10 Days

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]
INIT: 00Z06OCT2022 --> UNTIL 00Z16OCT2022

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 Central America for potential impacts from a tropical system ~5-7 days from now, however this is not a risk for SE TX.

Confidence



Above Normal Below Normal

Houston Pilots: Thurs. 10/6/2022



Forecast Discussion

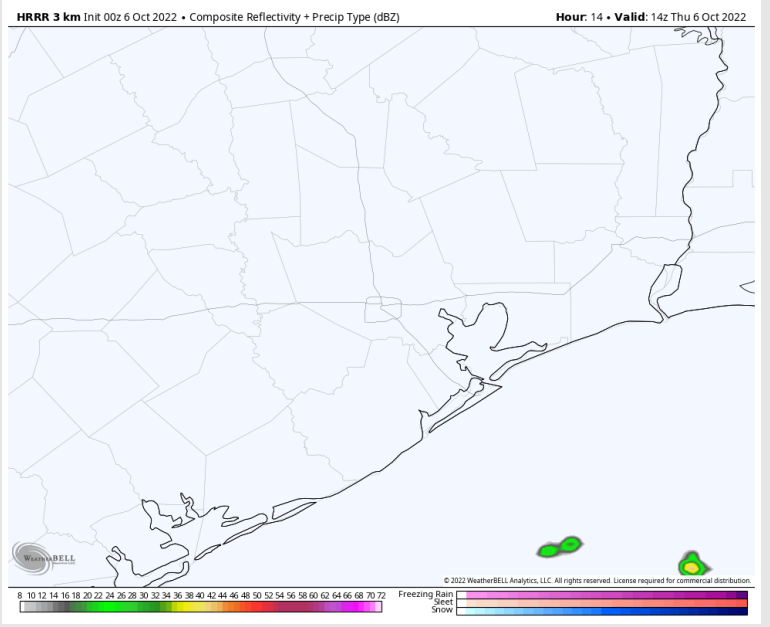
Precip: Anticipating dry conditions today. A few showers will sit offshore, but are not expected to be of concern.

Wind: Sustained winds out of the NE at 5-10 MPH until 4 PM. After 4 PM, winds shift to back out of the SSE at 8-13 MPH for the rest of the day.

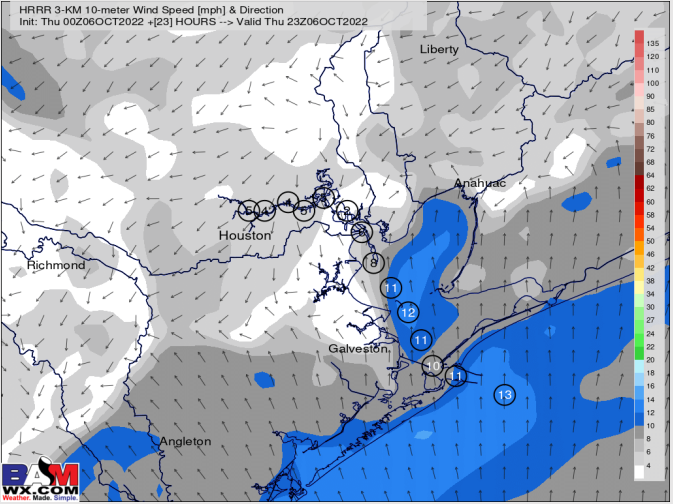
Temps: High temps hover near 80 F near the boarding station and upper 80s/ near 90 F at all other stations.

Visibility: No reduced visibility expected this AM that will be of impact to the stations.

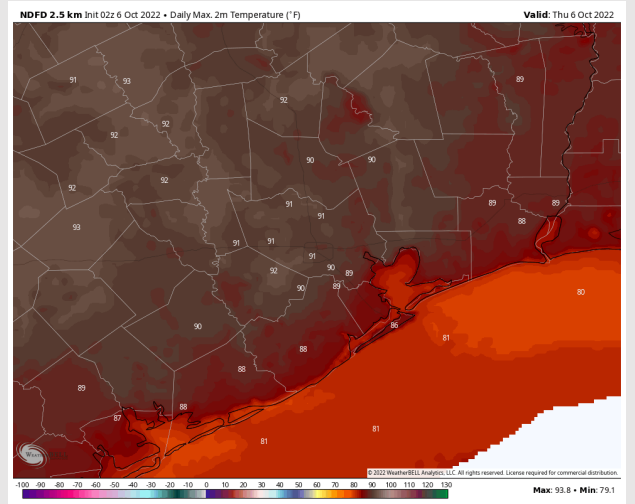
Precip Forecast: 9 AM CT



Wind Speed 6 PM CT



High Temps Today



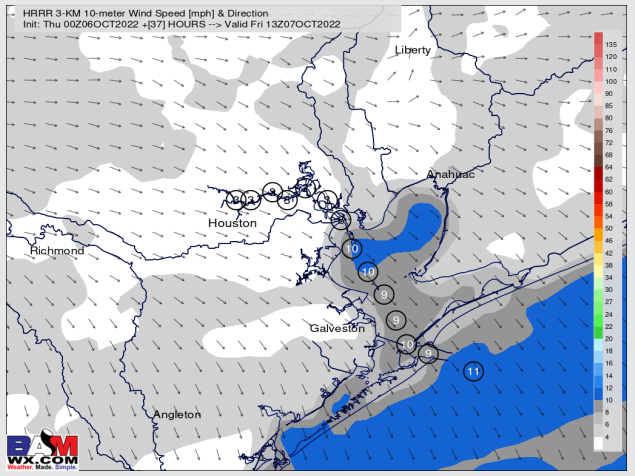
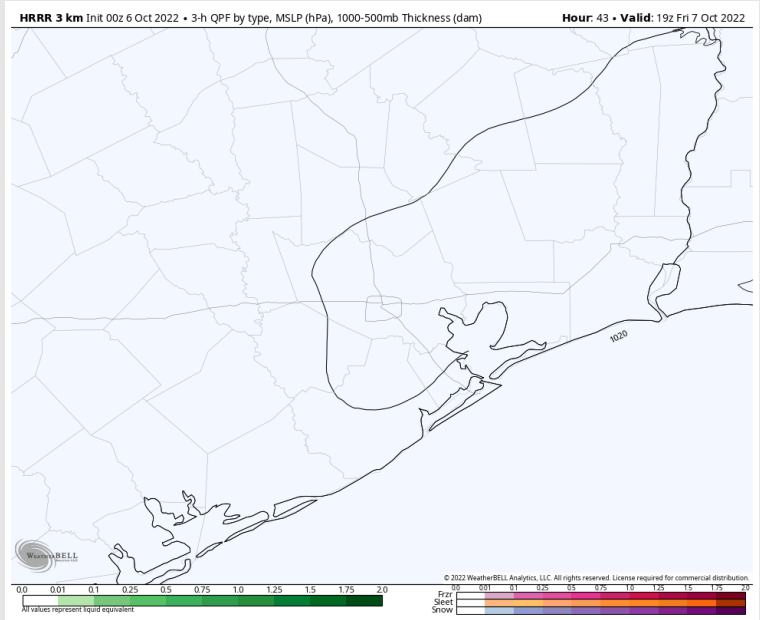
Houston Pilots: Fri. 10/7/2022



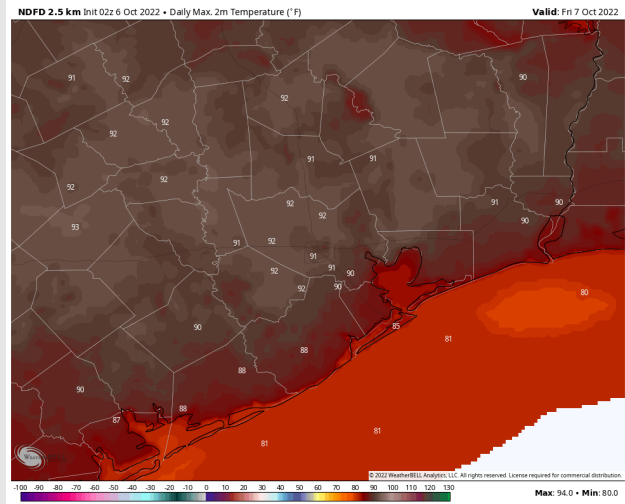
Forecast Discussion

- Precip:** Anticipating dry conditions for Friday.
- Wind:** Winds 8-13 MPH out of the NW during the AM hours on Friday. After noon, winds veer to the N and eventually to the SE by 4 PM at 5-10 MPH.
- Temps:** High temperatures in the low 80s near the boarding station and low 90s at all other stations.
- Visibility:** Not anticipating fog concerns at this time.

Precip Forecast: 2 PM CT



Wind Speed
8 PM CT



High Temps
Friday

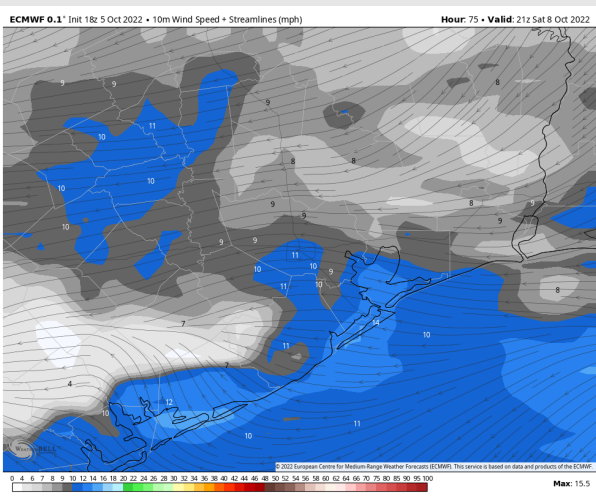
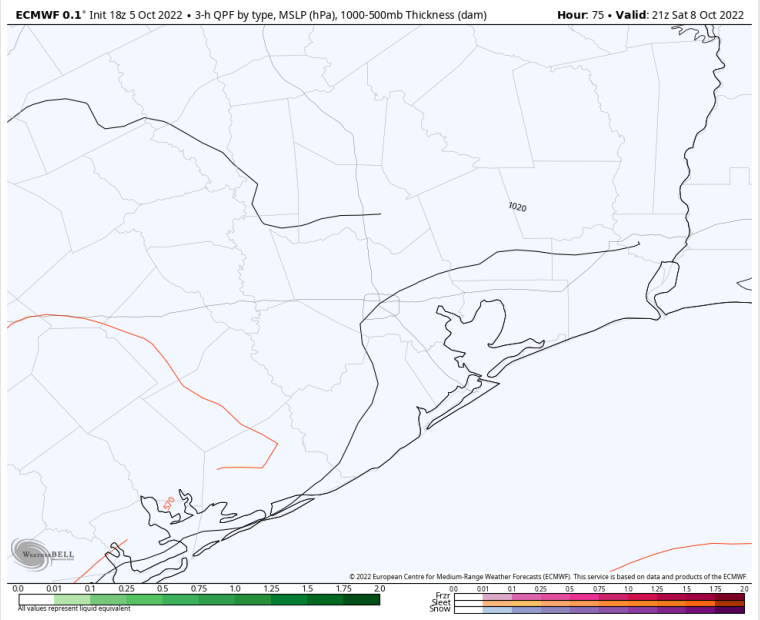
Houston Pilots: sat. 10/8/2022



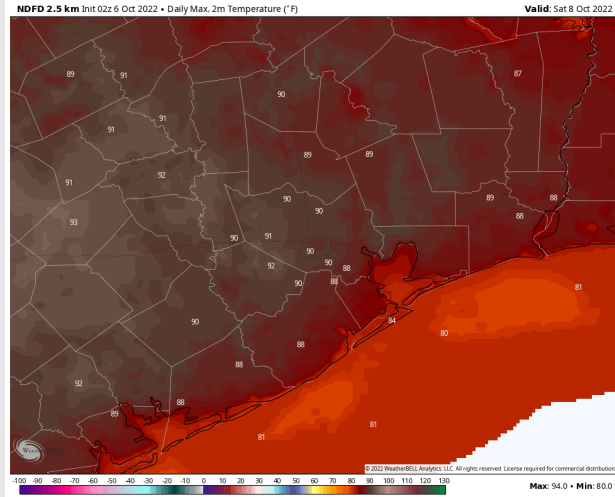
Forecast Discussion

- Precip:** Anticipating dry conditions Saturday.
- Wind:** Sustained winds out of the W in the pre-dawn hours Saturday at 3-8 MPH. Winds will gradually veer out of the NW by 6AM, out of the N by 9AM with speeds now at 5-10 MPH, and out of the NE by 11AM. By 4 PM winds will be out of the SE 10-15 MPH with 15-20 MPH gusts possible.
- Temps:** High temps Saturday near 80 F at the boarding station and in the upper 80s F near 90 F for all other stations.
- Visibility:** Not anticipating visibility concerns at this time.

Precip Forecast: 4 PM CT

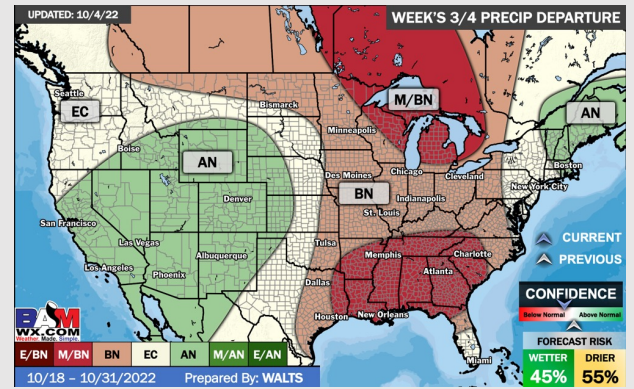
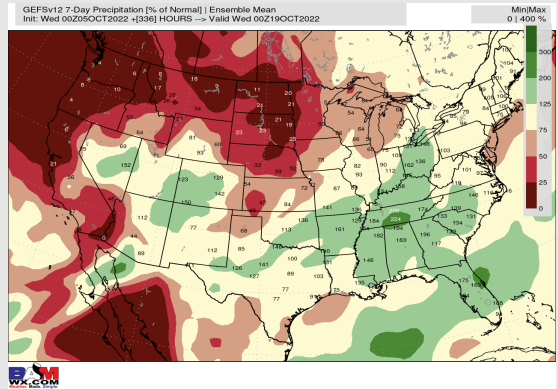
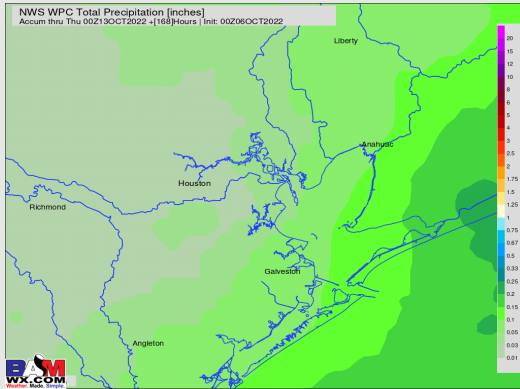
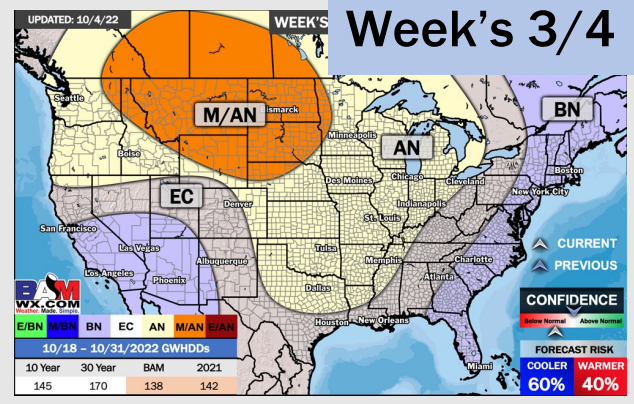
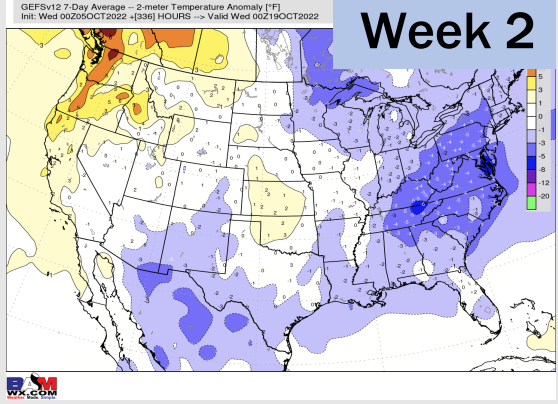
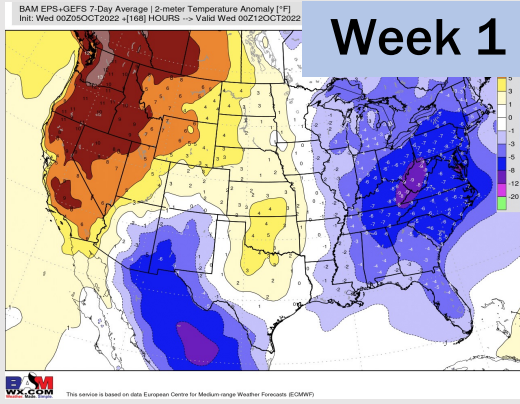


Wind Speed
4 PM CT



High Temps
Saturday

Houston Pilots: 10/6/22



- Temperatures expected to be near normal for the next week. Expecting the next several days to be drier with chances for rain Wed.-Thur. next week.
- Week 2 likely features below normal temperatures and below normal precipitation.
- The weeks ¾ timeframe into late October looks to feature below normal temperatures and below normal risks for precip.