

# Houston Pilots Forecast Package

Houston Pilots

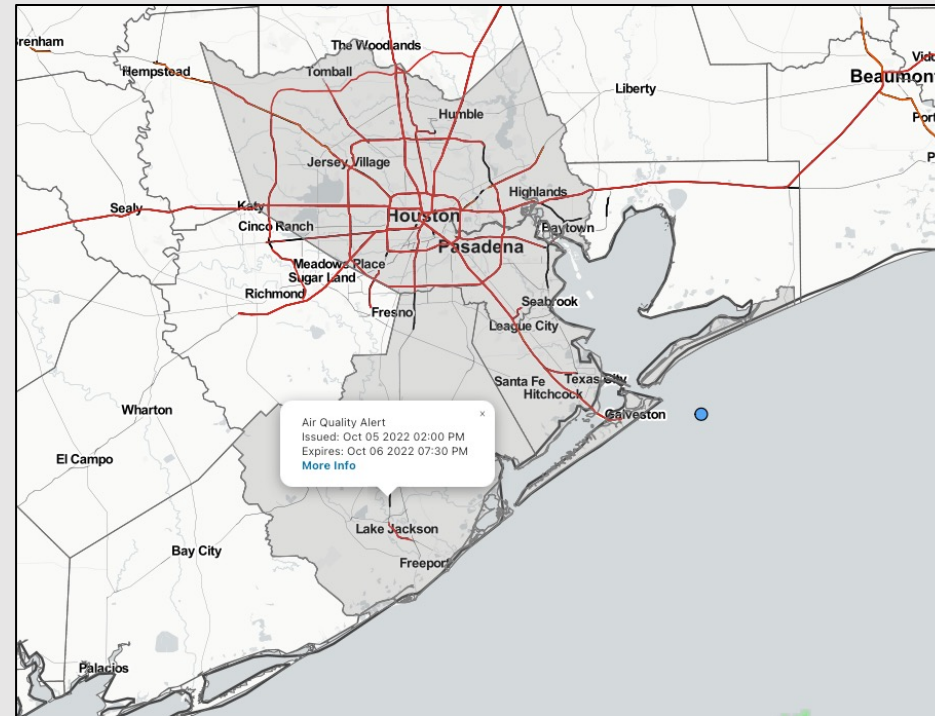
Updated: 1:00 PM CT

Thursday, October 6, 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.



**Radar/ NWS Alerts: 1:00 PM CT**

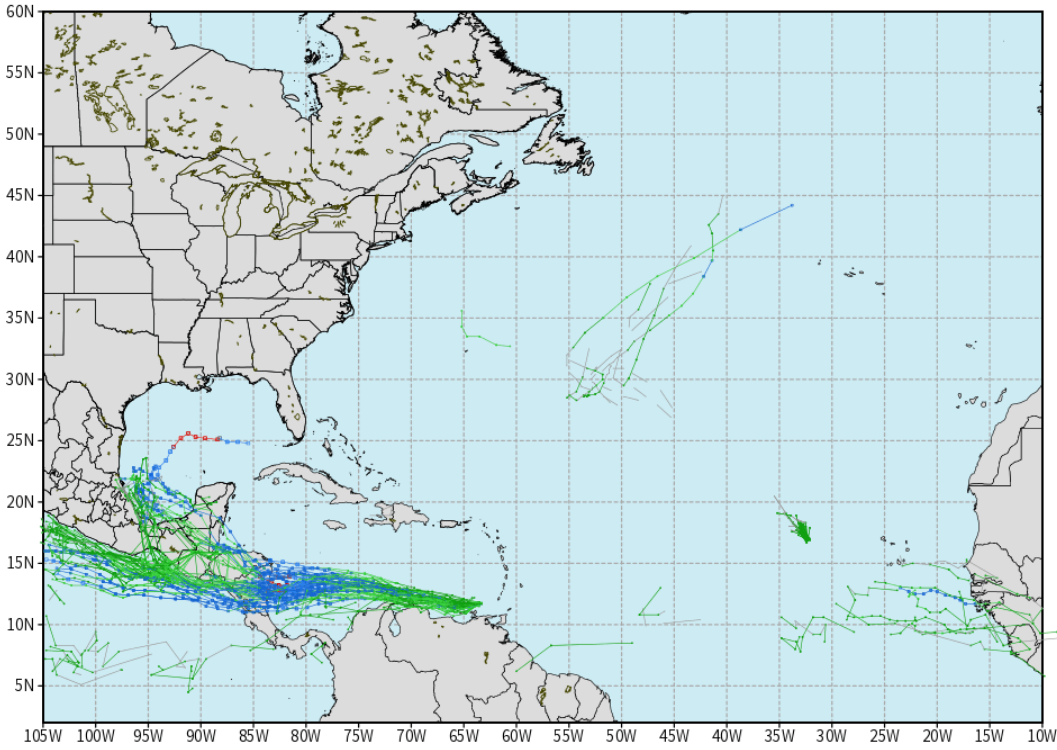


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

## European Data Tracks Next 10 Days

ECMWF 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](http://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 Wind Report



**Example**

**Sustained wind 13 MPH**

**Gusts 18 MPH**

**Wind from the N**

**WS: 13**  
**G:18**  
**N**

Time	10-06-2022 Thu 11am	10-06-2022 Thu 12pm	10-06-2022 Thu 1pm	10-06-2022 Thu 2pm	10-06-2022 Thu 3pm	10-06-2022 Thu 4pm	10-06-2022 Thu 5pm	10-06-2022 Thu 6pm	10-06-2022 Thu 7pm	10-06-2022 Thu 8pm	10-06-2022 Thu 9pm	10-06-2022 Thu 10pm	10-06-2022 Thu 11pm	10-07-2022 Fri 12am	10-07-2022 Fri 1am	10-07-2022 Fri 2am	10-07-2022 Fri 3am	10-07-2022 Fri 4am	10-07-2022 Fri 5am	10-07-2022 Fri 6am	10-07-2022 Fri 7am	10-07-2022 Fri 8am	10-07-2022 Fri 9am	10-07-2022 Fri 10am	10-07-2022 Fri 11am	10-07-2022 Fri 12pm	10-07-2022 Fri 1pm	10-07-2022 Fri 2pm	10-07-2022 Fri 3pm	10-07-2022 Fri 4pm	10-07-2022 Fri 5pm	10-07-2022 Fri 6pm	10-07-2022 Fri 7pm	10-07-2022 Fri 8pm	10-07-2022 Fri 9pm	10-07-2022 Fri 10pm
Houston Pilots N - 610 Bridge	WS: 4 G:6 SE	WS: 2 G:9 E	WS: 3 G:10 ESE	WS: 4 G:8 E	WS: 6 G:8 NE	WS: 6 G:8 NE	WS: 6 G:8 NE	WS: 4 G:6 NE	WS: 5 G:5 S	WS: 3 G:4 SSW	WS: 5 G:11 S	WS: 4 G:11 SSW	WS: 3 G:11 SSW	WS: 3 G:9 S	WS: 3 G:10 SSW	WS: 2 G:4 WSW	WS: 1 G:3 W	WS: 1 G:4 W	WS: 2 G:3 WNW	WS: 2 G:3 NW	WS: 2 G:4 NW	WS: 2 G:4 NNW	WS: 3 G:5 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:9 W	WS: 5 G:10 NNE	WS: 6 G:10 NNE	WS: 6 G:10 NE	WS: 6 G:11 NE	WS: 6 G:9 NE	WS: 5 G:7 NE	WS: 4 G:5 NNE	WS: 4 G:5 NNE	WS: 3 G:5 SSE	
Houston Pilots M - Kinder 1	WS: 4 G:5 ENE	WS: 2 G:9 NE	WS: 3 G:9 ENE	WS: 5 G:8 NE	WS: 6 G:8 NE	WS: 6 G:8 NE	WS: 6 G:8 NE	WS: 4 G:6 ESE	WS: 2 G:5 W	WS: 4 G:5 SSE	WS: 5 G:11 S	WS: 4 G:11 SSW	WS: 3 G:10 SSW	WS: 3 G:8 SSE	WS: 3 G:10 SSW	WS: 2 G:4 WSW	WS: 1 G:3 W	WS: 1 G:4 W	WS: 2 G:3 WNW	WS: 2 G:3 NW	WS: 2 G:4 NW	WS: 2 G:4 NNW	WS: 3 G:5 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:9 NW	WS: 4 G:10 NNE	WS: 5 G:10 NNE	WS: 6 G:10 NE	WS: 6 G:10 NE	WS: 6 G:9 NE	WS: 5 G:8 NE	WS: 4 G:5 NNE	WS: 4 G:5 NNE	WS: 2 G:5 SE	
Houston Pilots L - Greens Bayou	WS: 4 G:5 NE	WS: 2 G:9 NE	WS: 4 G:9 NE	WS: 5 G:8 ENE	WS: 6 G:8 ESE	WS: 6 G:7 E	WS: 5 G:7 SE	WS: 5 G:8 SW	WS: 4 G:7 W	WS: 3 G:6 SSW	WS: 5 G:11 S	WS: 4 G:11 SSW	WS: 3 G:10 SSW	WS: 3 G:8 S	WS: 4 G:10 SW	WS: 2 G:4 WSW	WS: 1 G:4 W	WS: 1 G:3 W	WS: 2 G:3 WNW	WS: 2 G:3 NW	WS: 2 G:4 NW	WS: 2 G:4 NNW	WS: 3 G:5 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:9 SE	WS: 4 G:10 NNE	WS: 5 G:10 NNE	WS: 6 G:10 NE	WS: 6 G:10 NE	WS: 6 G:9 NE	WS: 5 G:8 NE	WS: 4 G:5 NNE	WS: 3 G:5 NE	WS: 2 G:4 E	
Houston Pilots K - Shell Crude	WS: 4 G:5 ESE	WS: 2 G:8 E	WS: 4 G:8 ESE	WS: 5 G:7 SE	WS: 5 G:7 SSE	WS: 5 G:7 SE	WS: 5 G:8 SW	WS: 4 G:7 W	WS: 3 G:6 SSW	WS: 5 G:11 S	WS: 4 G:11 SSW	WS: 3 G:10 SSW	WS: 3 G:8 SSW	WS: 4 G:10 SW	WS: 2 G:4 WSW	WS: 1 G:4 W	WS: 1 G:3 W	WS: 1 G:4 W	WS: 2 G:3 WNW	WS: 2 G:3 NW	WS: 2 G:4 NW	WS: 2 G:4 NNW	WS: 3 G:5 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:9 NE	WS: 4 G:10 NNE	WS: 5 G:10 NNE	WS: 6 G:10 NE	WS: 6 G:10 NE	WS: 6 G:9 NE	WS: 5 G:8 NE	WS: 4 G:5 NNE	WS: 3 G:5 NNE	WS: 2 G:4 ESE	
Houston Pilots J - Lynchburg Ferries	WS: 4 G:6 WSW	WS: 2 G:8 SW	WS: 4 G:8 SW	WS: 5 G:8 SW	WS: 5 G:7 S	WS: 5 G:7 ESE	WS: 5 G:8 WSW	WS: 4 G:7 WSW	WS: 4 G:7 S	WS: 5 G:10 SSE	WS: 5 G:12 S	WS: 4 G:11 SSW	WS: 3 G:9 SSW	WS: 3 G:8 S	WS: 3 G:10 WSW	WS: 2 G:5 W	WS: 2 G:4 W	WS: 2 G:4 W	WS: 2 G:4 WNW	WS: 3 G:4 NNW	WS: 3 G:4 NNW	WS: 3 G:4 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:9 WSW	WS: 4 G:10 NNE	WS: 5 G:10 NNE	WS: 6 G:10 NNE	WS: 6 G:10 NNE	WS: 6 G:9 NNE	WS: 5 G:8 NNE	WS: 4 G:5 NNE	WS: 4 G:5 NNE	WS: 2 G:4 ENE	
Houston Pilots I - Exxon 3	WS: 4 G:5 NW	WS: 2 G:6 W	WS: 3 G:7 SW	WS: 5 G:8 S	WS: 5 G:7 SSE	WS: 4 G:7 SSE	WS: 5 G:8 S	WS: 4 G:7 S	WS: 5 G:9 SSE	WS: 6 G:11 SSE	WS: 5 G:12 S	WS: 5 G:10 S	WS: 3 G:8 SSW	WS: 4 G:8 SW	WS: 4 G:5 WSW	WS: 3 G:5 W	WS: 3 G:5 W	WS: 3 G:4 W	WS: 3 G:4 WNW	WS: 3 G:4 WNW	WS: 3 G:5 WNW	WS: 4 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 5 G:8 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:9 W	WS: 5 G:9 ENE	WS: 5 G:9 E	WS: 6 G:9 ESE	WS: 6 G:8 ESE	WS: 5 G:8 ESE	WS: 4 G:5 SSE	
Houston Pilots H - Morgans Point	WS: 4 G:5 WSW	WS: 2 G:4 S	WS: 5 G:7 SSE	WS: 7 G:9 SE	WS: 7 G:8 SSE	WS: 6 G:7 SSE	WS: 8 G:8 SSE	WS: 8 G:10 SSE	WS: 7 G:13 SSE	WS: 7 G:13 SSE	WS: 6 G:10 SSW	WS: 5 G:8 SSW	WS: 5 G:8 SW	WS: 5 G:8 WSW	WS: 5 G:5 WSW	WS: 3 G:5 W	WS: 3 G:5 WNW	WS: 4 G:5 WNW	WS: 4 G:5 WNW	WS: 4 G:5 WNW	WS: 4 G:6 WNW	WS: 4 G:6 WNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:7 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:9 NNW	WS: 5 G:9 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW
Houston Pilots G - 75/76	WS: 4 G:6 E	WS: 2 G:4 SE	WS: 6 G:6 SE	WS: 8 G:8 SSE	WS: 8 G:9 SSE	WS: 7 G:8 SSE	WS: 7 G:8 SSE	WS: 11 G:13 SSE	WS: 10 G:13 SSE	WS: 9 G:12 SSE	WS: 9 G:13 SSW	WS: 8 G:11 SSW	WS: 7 G:10 SSW	WS: 7 G:9 SSW	WS: 7 G:9 SSW	WS: 7 G:10 SSW	WS: 4 G:6 W	WS: 4 G:6 W	WS: 4 G:6 WNW	WS: 4 G:6 WNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:7 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:9 NNW	WS: 5 G:9 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW
Houston Pilots F - 63/64	WS: 4 G:6 E	WS: 4 G:4 SSE	WS: 3 G:4 ESE	WS: 6 G:6 SSE	WS: 6 G:8 SSE	WS: 7 G:9 SSE	WS: 8 G:10 SSE	WS: 12 G:14 SSE	WS: 11 G:14 SSE	WS: 9 G:12 S	WS: 9 G:13 SSW	WS: 7 G:12 S	WS: 7 G:10 S	WS: 7 G:9 S	WS: 7 G:9 S	WS: 7 G:10 S	WS: 4 G:6 W	WS: 4 G:6 W	WS: 4 G:6 WNW	WS: 4 G:6 WNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:7 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:9 NNW	WS: 5 G:9 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW
Houston Pilots E - 51/52	WS: 6 G:6 WSW	WS: 3 G:5 WSW	WS: 2 G:3 SE	WS: 3 G:4 SE	WS: 5 G:8 S	WS: 8 G:10 SSE	WS: 9 G:10 SSE	WS: 11 G:13 SSE	WS: 10 G:13 SSE	WS: 9 G:12 S	WS: 8 G:12 SSW	WS: 7 G:11 S	WS: 6 G:10 SSW	WS: 6 G:10 SW	WS: 6 G:10 SW	WS: 6 G:10 SW	WS: 4 G:6 W	WS: 4 G:6 W	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:7 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:9 WNW	WS: 5 G:9 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW
Houston Pilots D - 37/38	WS: 6 G:6 W	WS: 5 G:5 WSW	WS: 4 G:4 SSE	WS: 3 G:3 SSE	WS: 4 G:6 S	WS: 7 G:9 SSE	WS: 9 G:10 SSE	WS: 10 G:12 SSE	WS: 10 G:13 SSE	WS: 9 G:13 S	WS: 8 G:12 S	WS: 7 G:11 S	WS: 6 G:10 SSW	WS: 6 G:10 SW	WS: 6 G:10 SW	WS: 6 G:10 SW	WS: 4 G:6 W	WS: 4 G:6 W	WS: 4 G:6 WNW	WS: 4 G:6 WNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:7 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:9 NNW	WS: 5 G:9 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW
Houston Pilots C - 25/26	WS: 5 G:6 SW	WS: 5 G:5 WSW	WS: 4 G:4 SSE	WS: 3 G:4 SSE	WS: 4 G:4 S	WS: 6 G:7 SSE	WS: 6 G:10 SSE	WS: 9 G:11 S	WS: 8 G:12 S	WS: 8 G:12 S	WS: 7 G:12 S	WS: 6 G:11 S	WS: 5 G:10 SSW	WS: 5 G:10 SW	WS: 5 G:10 SW	WS: 5 G:10 SW	WS: 4 G:6 W	WS: 4 G:6 W	WS: 4 G:6 WNW	WS: 4 G:6 WNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:7 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:9 NNW	WS: 5 G:9 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW
Houston Pilots B - 11/12	WS: 4 G:5 SE	WS: 3 G:3 WSW	WS: 2 G:3 SSE	WS: 3 G:3 SSE	WS: 4 G:4 SSE	WS: 8 G:8 S	WS: 10 G:11 S	WS: 9 G:11 S	WS: 9 G:11 S	WS: 8 G:11 S	WS: 8 G:12 S	WS: 7 G:10 S	WS: 6 G:9 SSW	WS: 6 G:9 SW	WS: 5 G:9 WSW	WS: 4 G:6 WSW	WS: 4 G:5 SW	WS: 4 G:5 W	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:7 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:9 WNW	WS: 5 G:9 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW
Houston Pilots A - 1 & 2 Bravo	WS: 5 G:6 NE	WS: 3 G:3 E	WS: 2 G:2 NE	WS: 1 G:2 ESE	WS: 6 G:4 S	WS: 7 G:9 S	WS: 9 G:9 S	WS: 9 G:9 S	WS: 11 G:10 SSE	WS: 9 G:10 S	WS: 10 G:12 S	WS: 9 G:10 S	WS: 8 G:10 SSW	WS: 8 G:9 SSW	WS: 6 G:8 SW	WS: 6 G:6 SSW	WS: 4 G:6 SW	WS: 4 G:5 WSW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:6 WNW	WS: 5 G:7 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:9 WNW	WS: 5 G:9 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW	WS: 5 G:8 WNW

See slides below for official thoughts on winds.



# Houston Pilots: Thurs. 10/6/2022



## Forecast Discussion

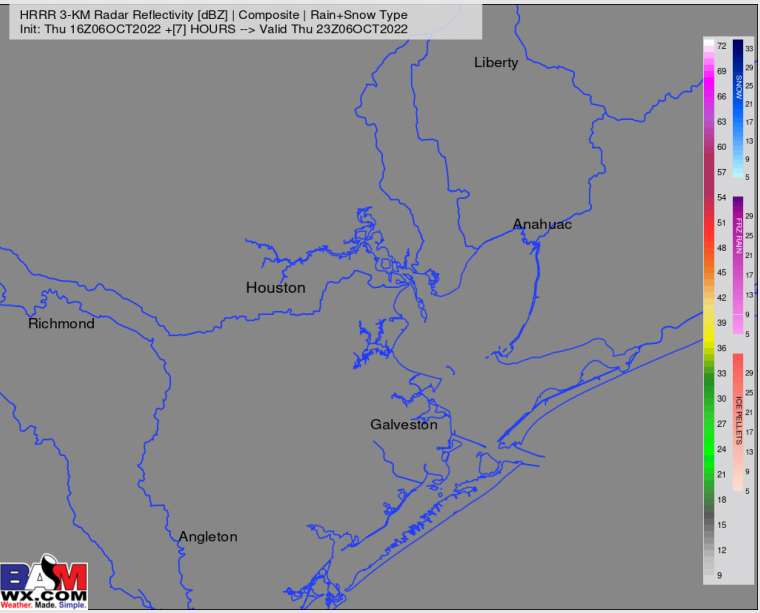
**Precip:** Anticipating dry conditions to continue today. A few showers will sit offshore, but are not expected to be of concern.

**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. A few gusts to 15 MPH will be possible at the boarding station.

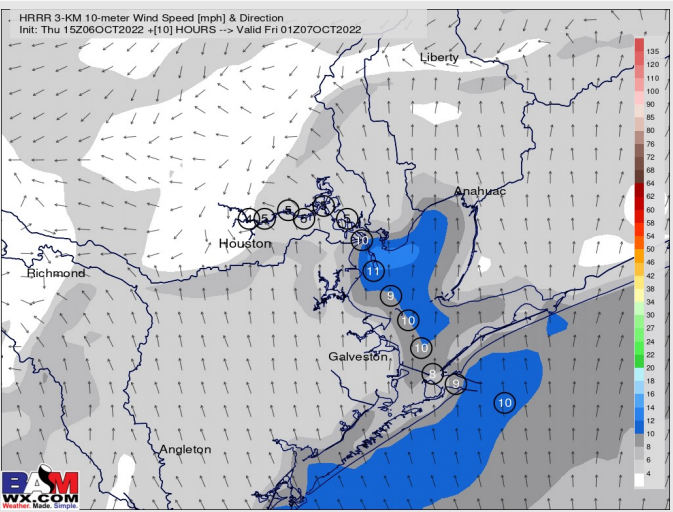
**Temps:** Lows likely bottom out in the lower 70s for most stations.

**Visibility:** No reduced visibility expected the rest of today.

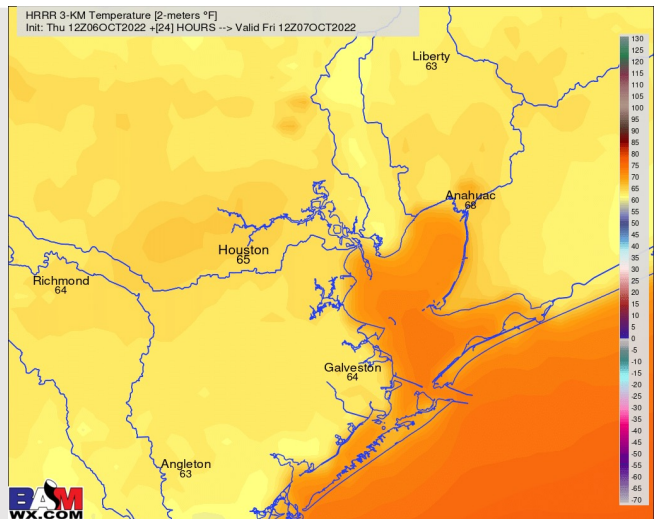
## Precip Forecast: 7 PM CT



Wind Speed  
9 PM CT



Low Temps  
Friday AM



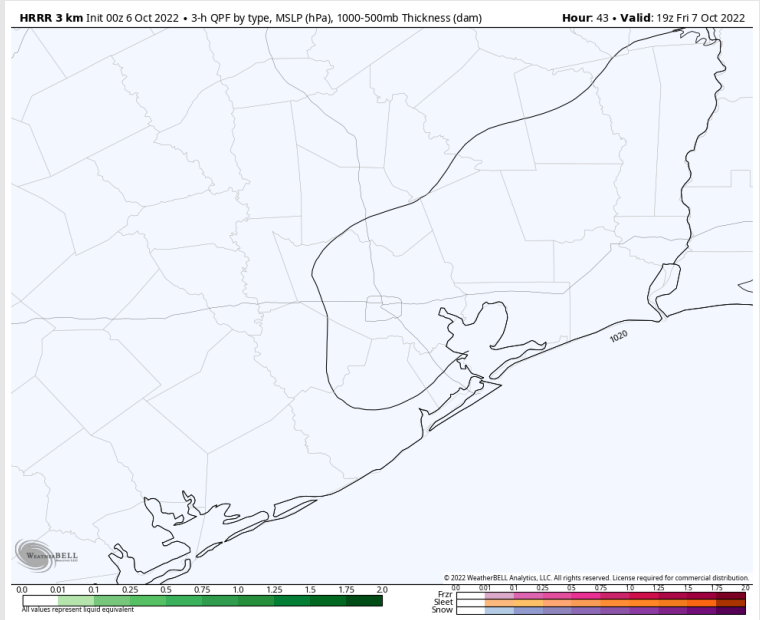
# Houston Pilots: Fri. 10/7/2022



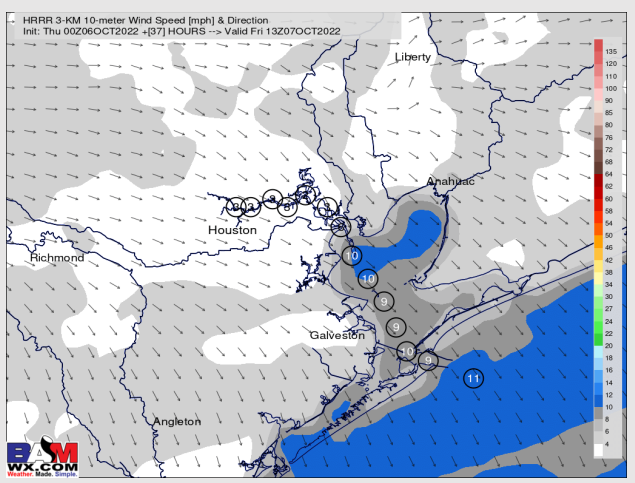
## Forecast Discussion

- 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.

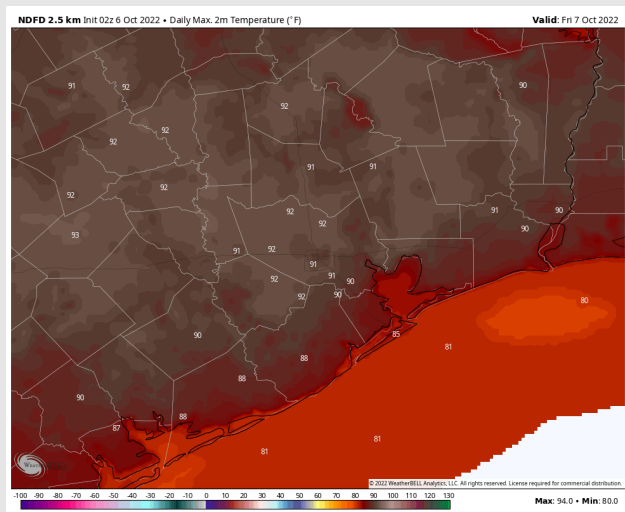
## Precip Forecast: 2 PM CT



Wind Speed  
8 AM CT



High Temps  
Friday



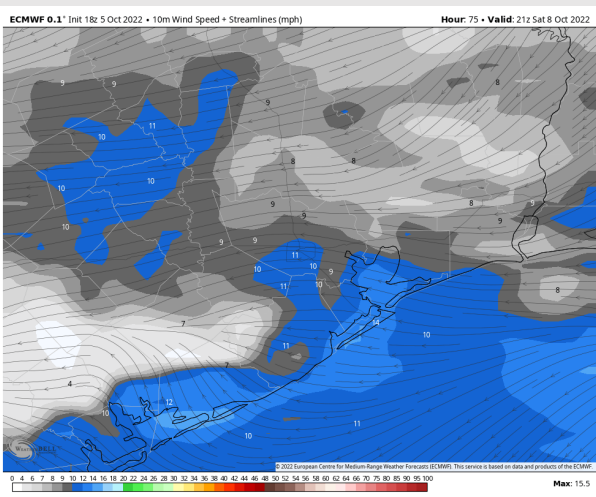
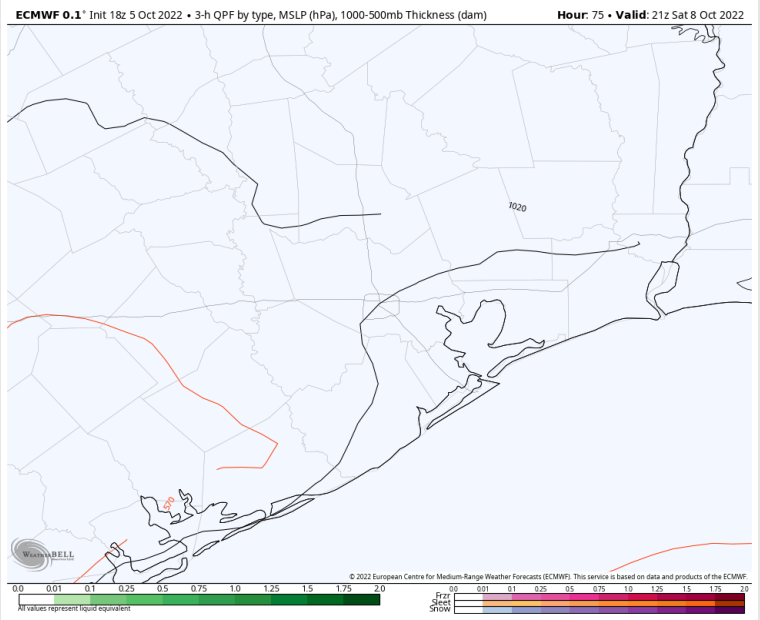
# Houston Pilots: sat. 10/8/2022



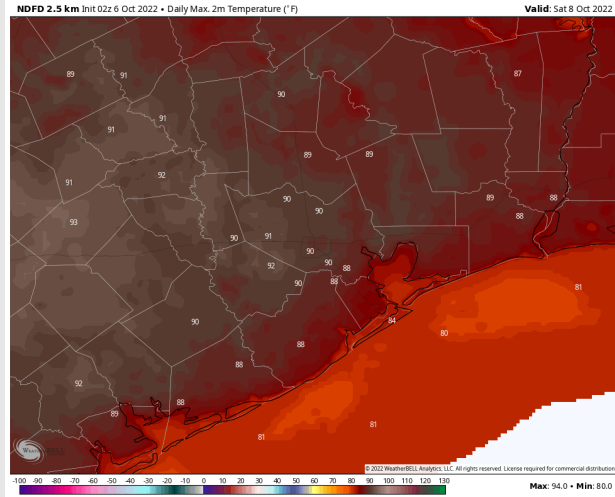
## Forecast Discussion

- 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



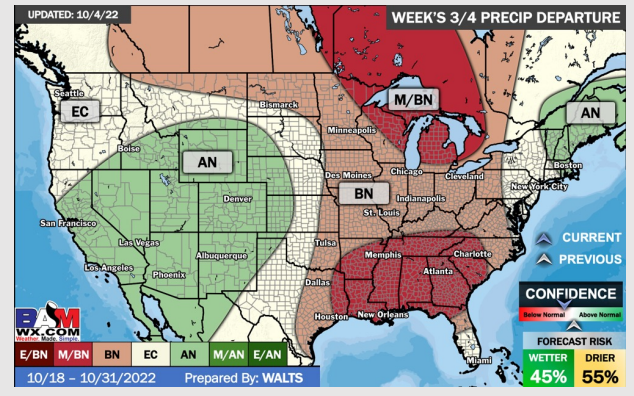
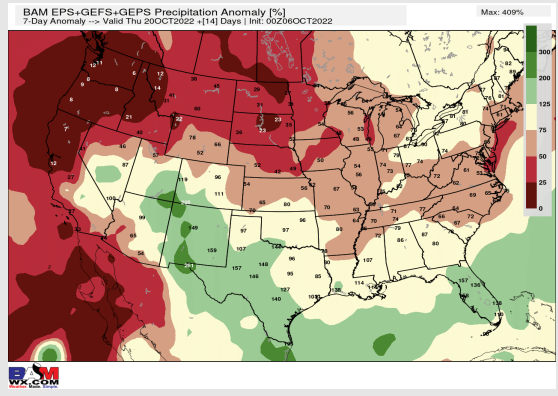
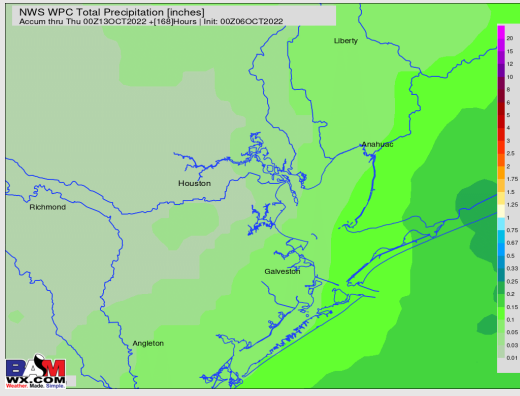
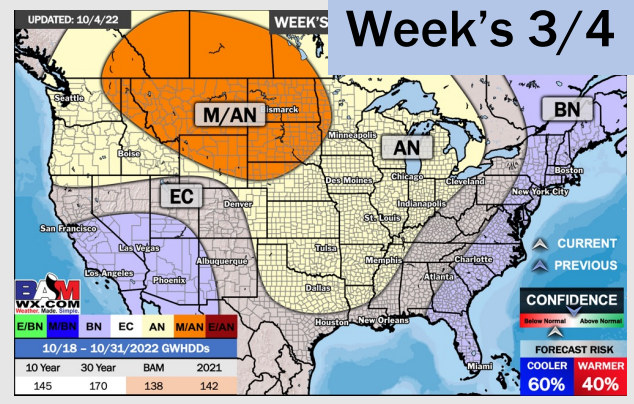
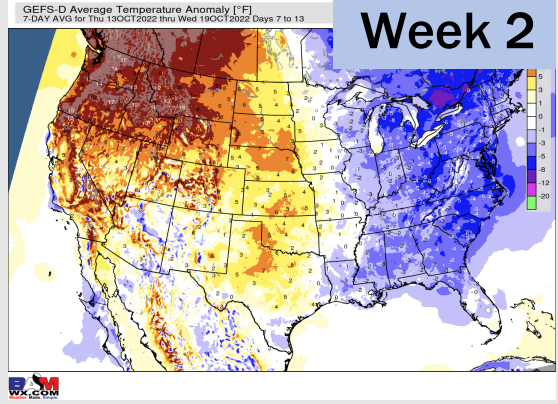
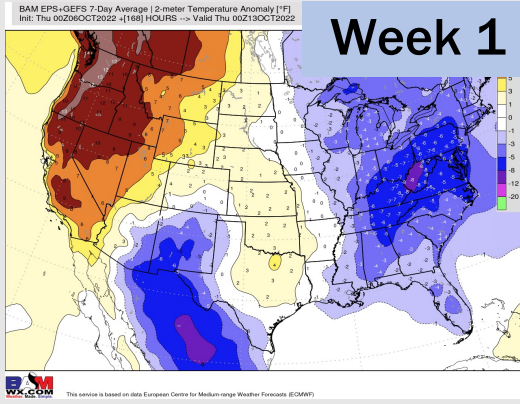
Wind Speed  
4 PM CT



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.