Houston Pilots Forecast Package Houston Pilots

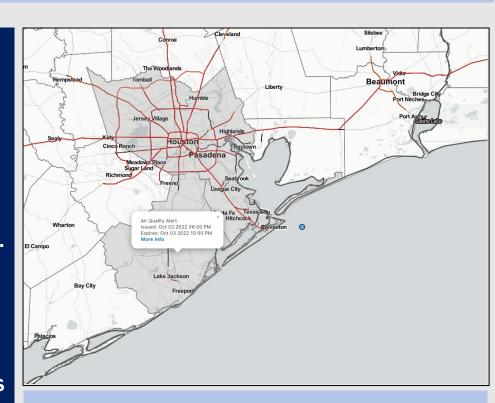
Updated: 1:00 PM CT

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.

Houston Pilots Extended Range Tropical Report





European Data Tracks Next 10 Days



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.



Houston Pilots Visibility Report







Time	10-03- 2022 Mon 10am		10-03- 2022 Mon : 12pm				10-03- 2022 Mon 4pm		10-03- n 2022 Mon 6pm	10-03- n 2022 Mon 7pm	10-03- n 2022 Mon 8pm	10-03- 2022 Mon 9pm	10-03- 2022 Mon 10pm	2022 Mon 2	10-04- 2022 Tue 12am	10-04- 2022 Tue 1am			10-04- 2022 Tue 4am					10-04- 2022 Tue 9am		10-04- 2022 Tue 11am	10-04- 2022 Tue 12pm	10-04- 2022 Tue 1pm	10-04- 2022 Tue 2pm			10-04- 2022 Tue 5pm	10-04- 2022 Tue 2 6pm	10-04- 2022 Tue 7pm		10-04- 2022 Tue 9pm
Houston Pilots N - 610 Bridge	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots M - Kinder 1	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots L - Greens Bayou	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots K - Shell Crude	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots J - Lynchburg Ferries	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots I - Exxon 3	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots H - Morgans Point	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots G - 75/76	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots F - 63/64	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots E - 51/52	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots D - 37/38	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots C - 25/26	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots B - 11/12	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots A - 1 & 2 Bravo	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000

Houston Pilots Wind Report







G:7 G:6 G:8 G:9 G:7 G:6 G:6 G:3

G:7 G:7

G:7

G:10 G:10 G:9

G:7

G:9 G:8

WS: 4 WS: 4 WS: 5

G:7

- 610 Bridge

Houston Pilots M

- Kinder 1 Houston Pilots I

louston Pilots K

louston Pilots J

- Lynchburg

Houston Pilots I

louston Pilots H

Houston Pilots G - 75/76 Houston Pilots F

- 63/64

Houston Pilots F

Houston Pilots C

Houston Pilots B

Houston Pilots A

NNE

G:11 G:11 G:9

- 11/12

- 25/26

- 51/52 Houston Pilots D

Example Sustained wind 13 MPH WS: 13 Gusts 18 MPH Wind from the N

G:18 Ν 10-03- 10-03- 10-03- 10-03- 10-03- 10-03- 10-03- 10-03- 10-03- 10-03- 10-03- 10-03- 10-03- 10-03- 10-03- 10-03- 10-03- 10-03- 10-03- 10-04- 10 G:3 G:4 G:5 G:5 G:5 G:5 G:5 G:6 G:6 G:6 G:7 G:8 G:8 G:8 G:8 G:8 G:7 G:8 G:7 G:2 G:4 G:5 G:5 G:5 G:5 G:5 G:6 G:6 G:6 G:7 G:8 G:8 G:8 G:8 G:7 G:5 G:5 G:6 G:6 G:6 G:7 G:5 G:5 G:5 G:7 G:7 G:6 G:8 G:11 G:7 G:7 G:11 SE G:9 G:11 G:7 G:9 G:10 G:11 G:11 G:10 G:10 SE G:10 G:11 G:11 G:10 G:10 G:9 G:7 G:7 ENE NE ENE ESE G:10 G:12 G:11 G:11 G:11 G:10 G:10 G:10 G:9 G:8 G:7 G:7 G:8 G:9 G:10 G:9 NE FNF ESE ESE WS: 7 WS: 6 WS: 6 G:11 G:12 G:12 G:12 G:12 G:11 G:11 G:10 G:9 G:9

See slides below for official thoughts on winds.

WS: 2

G:5

G:4

WS: 3

G:4

WS: 3

G:5 G:3

G:3

G:3 G:3 G:6

G:3 G:1

G:9 G:6

G:9

Houston Pilots: Mon. 10/3/2022





Forecast Discussion

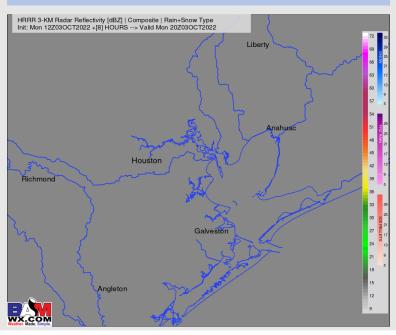
Precip: Anticipating dry conditions through the rest of the day today.

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.

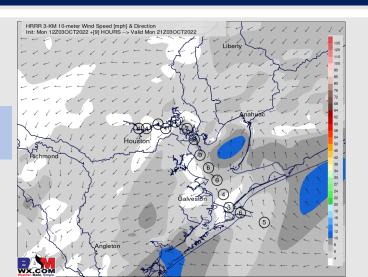
Temps: Lows fall back into the mid to upper 70s for most of the stations.

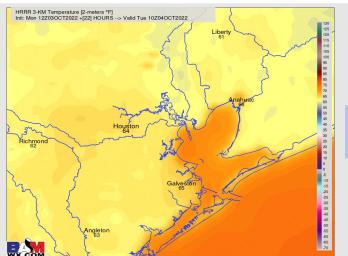
Visibility: Not anticipating fog concerns at this time.

Precip Forecast: 4 PM CT



Wind Speed 5 PM CT





Low Temps Tuesday AM

Houston Pilots: Tues. 10/4/2022





Forecast Discussion

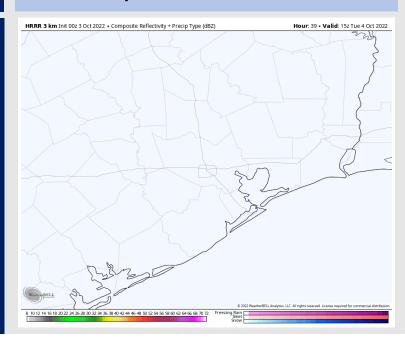
Precip: Anticipating dry conditions throughout the day Tuesday.

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).

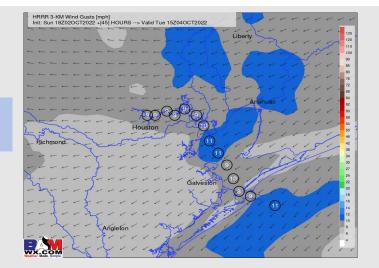
Temps: High temps Tuesday near 80 F at the boarding station and in the upper 80s F at all other stations.

Visibility: Not anticipating fog concerns at this time.

Precip Forecast: 10 AM CT



Wind Speed 10 AM CT





High Temps Tuesday

Houston Pilots: Wed. 10/5/2022





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.

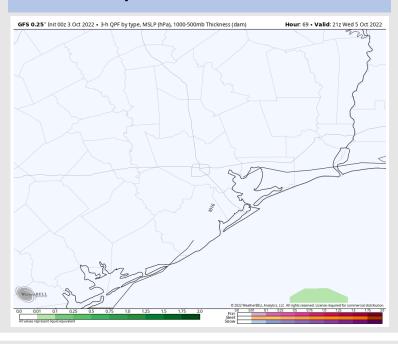
Wind: Variable winds in the early morning Wednesday 2-7 MPH. Near 7AM winds will be out of the NE and gradually increase to 5-10 MPH. Expecting winds to be more out of the E by ~1PM, and out of the SE by 5 PM.

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.

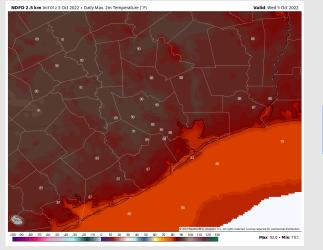
ECMWF 0.1' Int I 82 2 Oct 2022 • 10m Wind Speed + Streamlines (mph) Hour. 76 • Valid: 222 Wed 5 Oct 2022 **Oct 2022 • 10m Wind Speed + Streamlines (mph) **Oct 2022 • 10m Wind Speed

Precip Forecast: 4 PM CT



High Temps Wednesday

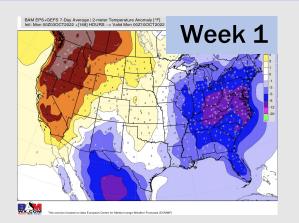
Wind Speed 5 PM CT

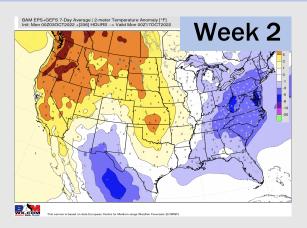


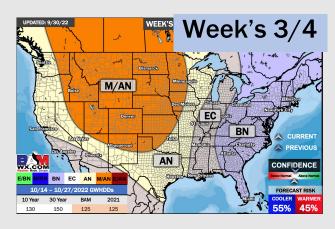
Houston Pilots: 10/3/22

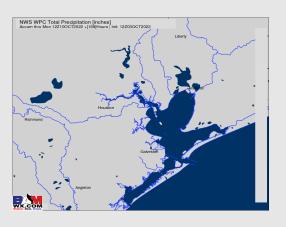


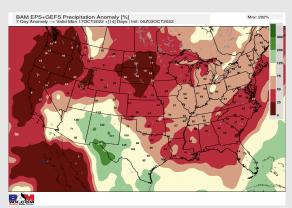














- > Temperatures expected to be below normal for the next week. Expecting the next several days to be drier.
- > Week 2 likely features near normal temperatures and below normal precipitation.
- > The weeks 3/4 timeframe into mid October looks to feature slightly above normal temperatures and below normal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