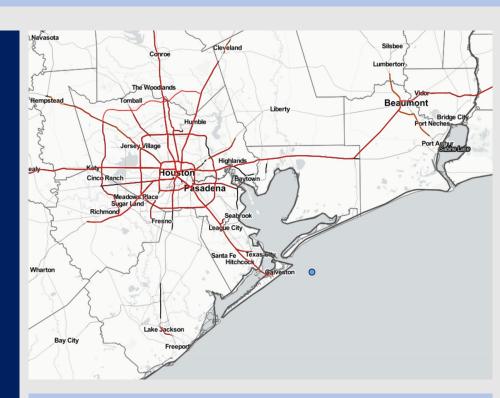
# Houston Pilots Forecast Package Houston Pilots

Updated: 5:15 AM CT

Wednesday, October 26, 2022 Forecaster: Tyler Hollingsworth

### **Weather Headlines**

- Favoring dry conditions until Friday, where showers/storms will be present throughout the entire day.
- No direct tropical activity is favored in SE TX over the next 7-10 days.
- Some gusts of 25 30 knots possible for Friday. More details on wind forecasts for each day below.
- No visibility concerns over the next few days.



Radar/ NWS Alerts: 5:12 AM CT



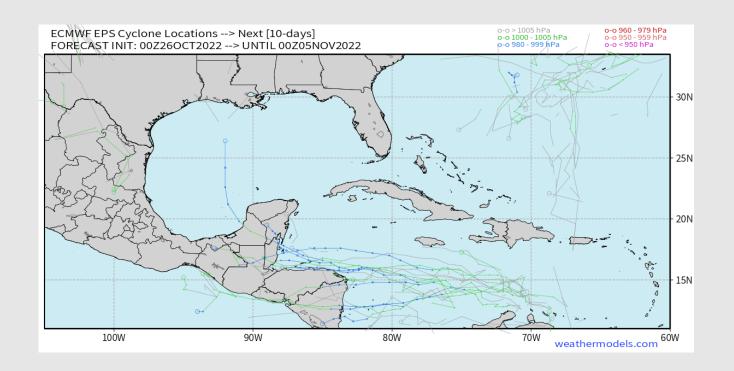
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

### **Houston Pilots Extended Range Tropical Report**





### **European Data Tracks Next 10 Days**



There are no tropical threats anticipated for SE TX over the next 7-10 days.



# **Houston Pilots Visibility Report**







Houston Pilots J - Lynchburg Ferries

Houston Pilots C - 25/26 10.000 10.00

# **Houston Pilots Wind Report**





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Example **Sustained wind 13 Knots WS: 13 Gusts 18 Knots** G:18 Wind from the N

10-26- 10-26- 10-26-2022 2022 2022 10-26- 10-26- 10-26- 10-26-2022 2022 2022 2022 2022 10-26- 10-26- 10-26- 10-26-2022 2022 2022 2022 2022 Thu 202 G:12 G:9 G:3 G:2 N - 610 Bridge SSE Houston Pilots G:3 G:2 G:1 NE ENE ENE ENE ENE NE NE ENE ESE SE SE SSE ESE ENE NNE NE NE NE ENE louston Pilots WS: 3 G:1 G:1 G:1 NE ENE ESE NE NE NNE NE NE WS: 1 WS: 1 Houston Pilots G:1 G:2 NNE NE ENE ENE ENE NE NE ENE NE ENE ESE SE SE NE NE NNE NE NE NE ENE WS: 4 WS: 3 Houston Pilots WS: 4 WS: 3 WS: 4 WS: 1 WS: 2 WS: 2 G:1 G:2 G:5 G:3 G:2 G:2 G:2 G:2 NE NE WS: 4 WS: 2 WS: 2 Houston Pilots G:10 G:8 G:13 G:11 G:8 G:5 G:5 G:4 G:4 G:3 G:3 G:2 G:2 G:2 G:3 G:3 G:4 G:5 G:6 G:6 G:7 G:9 SE WS: 4 WS: 4 WS: 3 WS: 3 Houston Pilots G:10 G:11 G:13 G:12 G:11 G:9 G:6 G:5 G:5 G:4 G:4 G:3 G:3 G:3 G:4 G:6 G:7 G:8 G:9 G:10 H - Morgans G:4 G:5 G:8 WS: 10 WS: 11 WS: 10 WS: 10 G:11 WS: 4 WS: 4 WS: 5 WS: 6 Houston Pilots G:11 G:12 G:14 G:13 G:8 G:5 SE G:11 G:13 G:6 G:6 G:6 G:6 G:6 G:5 G:5 G:4 G:4 G:5 G:6 G:7 G:8 G:9 G:10 G:11 G:10 G:10 NE ENE WS: 11 WS: 12 WS: 13 WS: 12 G:12 G:13 G:14 G:14 WS: 4 WS: 5 WS: 4 WS: 8 **Houston Pilots** G:13 G:12 G:8 G:5 G:6 G:5 SE G:5 SE G:8 G:10 G:11 G:11 G:12 G:11 G:11 G:10 G:7 G:6 G:9 G:11 ENE NE WS: 4 WS: 4 WS: 4 WS: 4 WS: 5 **Houston Pilots** G:11 ESE G:14 G:13 G:14 G:15 G:11 G:9 G:7 G:5 G:5 G:5 G:6 G:6 G:6 G:6 SSE G:5 SE G:5 SE G:5 ESE G:5 G:6 E G:6 G:7 G:8 G:9 G:10 G:11 G:11 G:11 G:11 G:11 G:11 NE ENE ENE ENE ENE ENE ENE NE **Houston Pilots** G:14 G:13 G:15 G:15 G:14 G:5 SE G:5 SE G:5 SE G:5 SE G:5 SE G:5 ESE G:6 G:7 G:8 G:9 ENE G:10 G:10 G:11 G:11 G:11 G:11 G:11 E ENE NE ENE ENE ENE ENE ENE ENE **Houston Pilots** G:8 ENE G:6 ENE G:5 SE G:4 SE G:5 SE G:5 SE G:5 SE G:5 SE G:5 ESE G:5 ESE G:7 ENE G:8 ENE G:9 ENE G:10 ENE G:10 ENE G:11 ENE G:11 ENE G:13 G:15 G:14 G:12 G:10 G:6 G:7 G:11 G:11 G:11 ENE NE FNF **Houston Pilots** G:17 NNE G:9 ENE G:10 ENE G:11 ENE G:7 G:10 G:11 ENE FNF Houston Pilots G:10

See slides below for official thoughts on winds.

# Houston Pilots: Wed. 10/26/2022





### **Forecast Discussion**

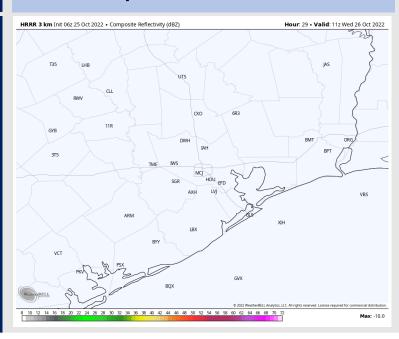
**Precip:** Anticipating dry conditions throughout the day today.

Wind: Sustained winds Wednesday AM gradually shifts out of the NE at 3-7 knots north of Morgan's Point and 10-16 knots south of Morgan's Point. Winds will start to gradually become variable by 1PM and all sustained winds will be within the 3-7 knots range. After 8PM, the variable winds will favor from the SE still at 3-7 knots range for the rest of the night. Gusts of 13-17 knots are possible through the AM hours.

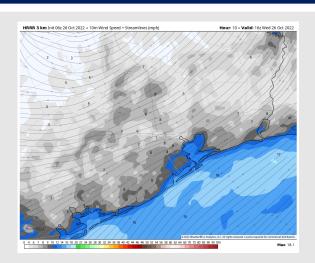
Temps: High temps today near 70 F at the boarding station and in the mid 70s F at all other stations.

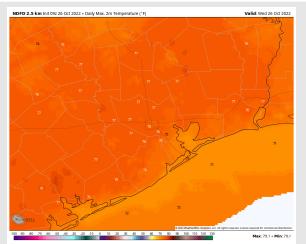
Visibility: Not anticipating visibility concerns at this time.

#### **Precip Forecast: 6 AM CT**



Wind Speed 11 AM CT





High Temps Today

### Houston Pilots: Thur. 10/27/2022





### **Forecast Discussion**

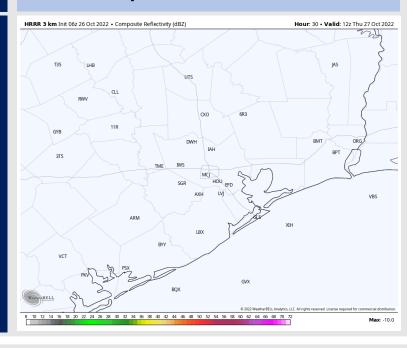
**Precip:**. Favoring dry conditions throughout the day Thursday

Wind: Sustained winds out of the SE shift to NE winds early Thursday AM at 3-7 knots until 4 AM. After 4 AM, winds shift out of the ENE at 4-9 knots north of Morgan's Point and 10-16 knots south of Morgan's Point until 10 AM. After 10 AM, winds shift out of the SE at 6-12 knots for stations S of Morgan's Point and 5-7 knots for stations N of Morgan's Point for the rest of the day. Gusts of 20 knots possible in the late AM.

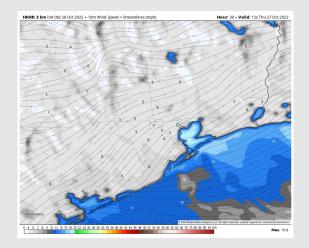
Temps: High temps Thursday in the low 70s F near the boarding station and in the mid 70s F for all other stations.

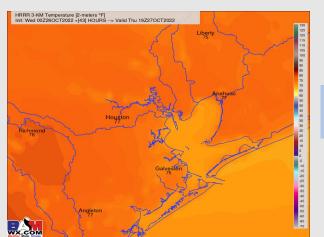
**Visibility:** Not favoring any concerns for reduced visibility.

#### **Precip Forecast: 7 AM CT**



Wind Speed 7 AM CT





High Temps Thursday

# Houston Pilots: Fri. 10/28/2022





### **Forecast Discussion**

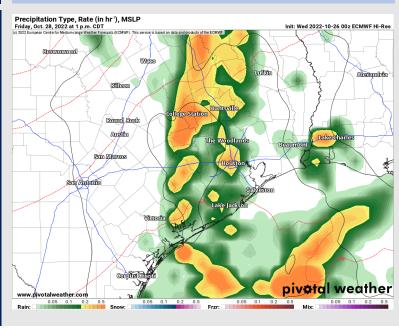
Precip: Rain chances of around 20% will begin in the early AM hours and last until 1 PM. From 1-7 PM, rain/storm chances will increase to 70-80% throughout the area as coverage becomes much more widespread. During this time, sustained periods of moderate/heavy rain will be possible. From 7pm and through the rest of the evening, chances decrease to 30% as showers/storms become more scattered.

Wind: Winds start out at 7-11 knots out of the ESE for all stations and gradually increase in speed. By 10 AM, winds increase to 11-16 knots and continue to increase to 15-21 knots SE by 1 PM. BY 7 PM, winds veer from the south at 7-11 knots north of Morgan's Point and 16-20 knots south of Morgan's Point until after 10 PM where winds begin to decrease going into midnight. 30+ knots wind gusts will be possible throughout the day on Friday.

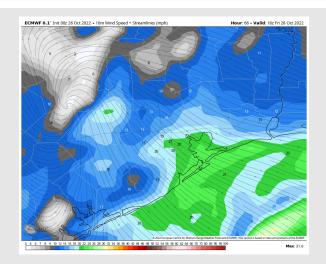
Temps: High temperatures on Friday will be in the low 70s near the boarding station and mid 70s at all other stations.

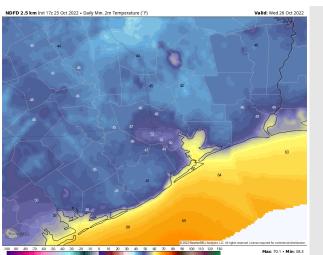
Visibility: Not anticipating visibility concerns at this time.

#### **Precip Forecast: 1 PM CT**



Wind Speed 1 PM CT



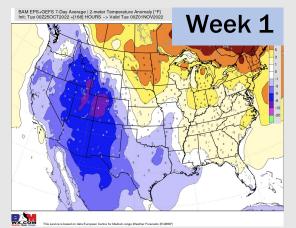


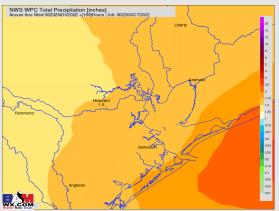
High Temps Friday

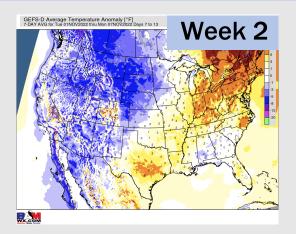
### **Houston Pilots: 10/26/22**

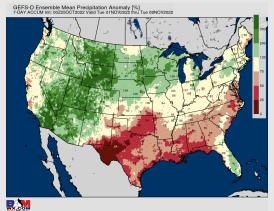


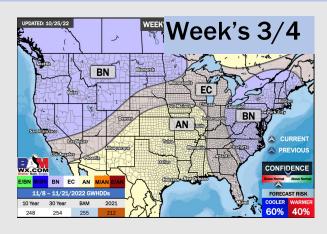














- > Temperatures expected to be near or slightly below normal next week. More widespread chances of rain going into Friday.
- Week 2 to feature near or slightly above normal temperatures and below normal precipitation.
- The weeks <sup>3</sup>/<sub>4</sub> timeframe into November looks to feature above normal temperatures and below normal to normal risks for precip.