# Houston Pilots Forecast Package Houston Pilots

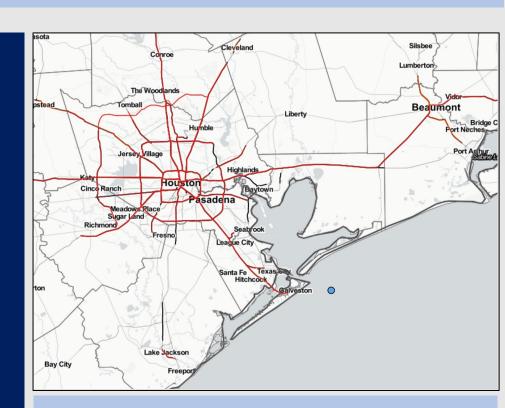
Updated: 1:05 PM CT

Friday, October 14, 2022

Forecaster: Tyler Hollingsworth

## **Weather Headlines**

- Anticipating the next best shot of rain to move in Sunday afternoon.
- No direct tropical activity is favored in SE TX over the next 7-10 days.
- Some gusts of 20+ MPH possible over next couple of days. More details on wind forecasts for each day below.



Radar/ NWS Alerts: 2:05 PM CT



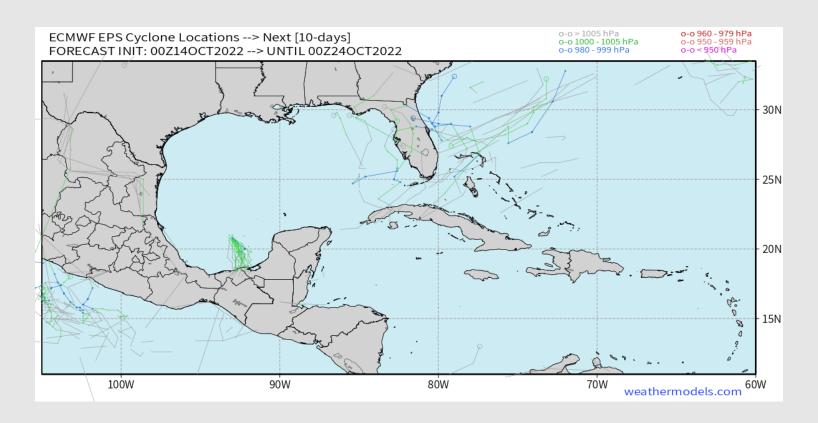
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

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





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



There are no tropical threats associated with Karl nor any anticipated tropical activity for SE TX over the next 7-10 days.



# **Houston Pilots Visibility Report**







					10-14- 2022 Fri 2pm					10-14- 2022 Fri 7pm	10-14- 2022 Fri 8pm	10-14- 2022 Fri 9pm	10-14- 2022 Fri 10pm	10-14- 2022 Fri 11pm	10-15- 2022 Sat 12am	10-15- 2022 Sat 1am	10-15- 2022 Sat 2 2am	10-15- 2022 Sat 2 3am	10-15- 2022 Sat 2 4am	10-15- 2022 Sat 2 5am	10-15- 2022 Sat 6am	10-15- 2022 Sat 2 7am	10-15- 2022 Sat 2 8am	10-15- 2022 Sat : 9am	10-15- 2022 Sat 2	10-15- 2022 Sat : 11am	10-15- 2022 Sat 2 12pm	10-15- 2022 Sat : 1pm	10-15- 2022 Sat 2pm		10-15- 2022 Sat : 4pm			10-15- 1 022 Sat 20 7pm	10-15- 022 Sat 8pm 9pm
Houston Pilots N - 610 Bridge	10.000	0 10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.988	8.988	6.964	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	0.000 1	0.000 10.000
Houston Pilots M - Kinder 1	10.000	0 10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.988	8.988	7.072	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	0.000 1	0.000 10.000
Houston Pilots L - Greens Bayou	10.000	0 10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.988	8.988	8.133	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	0.000 1	0.000 10.000
Houston Pilots K - Shell Crude	10.000	0 10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.274	9.274	9.130	8.988	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	0.000 1	0.000 10.000
Houston Pilots J - Lynchburg Ferries	10.000	0 10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.274	9.274	9.025	8.988	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	0.000 1	0.000 10.000
Houston Pilots I - Exxon 3	10.000	0 10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	0.000 1	0.000 10.000
Houston Pilots H - Morgans Point	10.000	0 10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	0.000 1	0.000 10.000
Houston Pilots G - 75/76	10.000	0 10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	0.000 1	0.000 10.000
Houston Pilots F - 63/64	10.000	0 10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	0.000 1	0.000 10.000
Houston Pilots E - 51/52	10.000	0 10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	0.000 1	0.000 10.000
Houston Pilots D - 37/38	10.000	0 10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	0.000 1	0.000 10.000
Houston Pilots C	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000 1	0.000 1	0.000 10.000

Houston Pilots A 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 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**







Sustained wind 13 MPH

Gusts 18 MPH

WS: 13

G:18

N

WS: 8 WS: 8 G:12 G:11 SE SE WS: 8 WS: 8
G:12 G:11 SE SE
WS: 8 WS: 7 G:12 G:11 SE SE
WS: 8 WS: 7 G:12 G:11 SE SE
WS: 8 WS: 7 G:13 G:12 SE SE
WS: 9 WS: 8 G:14 G:13 SE SE
WS: 9 WS: 9 G:14 G:14 SE SE
WS: 10 WS: 10 G:15 G:15 SE SE
WS: 10 WS: 1 G:15 G:15 SE SE
WS: 11 G:14 SE SE SE
WS: 11 WS: 1 G:14 G:15 SE SE
WS: 11 WS: 1 G:14 G:14 SE SE
WS: 11 WS: 1: G:14 G:14 SE SE
4 ≣

See slides below for official thoughts on winds.

# Houston Pilots: Fri. 10/14/2022





### **Forecast Discussion**

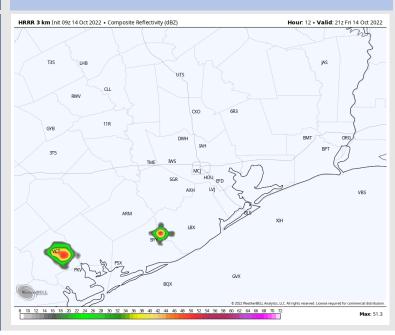
**Precip:** Favoring dry conditions today with isolated chances staying W of monitored stations.

Wind: Winds continue to shift out of the SE this afternoon. Winds gradually increase to 10-15 MPH out of the SE/SSE by 4-5 PM for all monitored stations and last for the rest of the evening the exception being stations N of Morgan's Point where winds will subside to 5-8 MPH after sunset. Gusts of 18-20 MPH possible after 10PM.

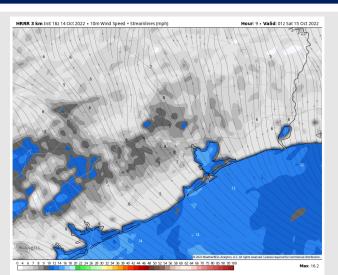
Temps: Low temps Saturday near mid 70s F for the boarding station and in the high 60s F at all other stations.

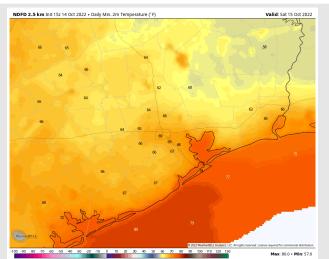
Visibility: Not anticipating visibility concerns at this time.

#### **Precip Forecast: 6 PM CT**



Wind Speed 8 PM CT





Low Temps Saturday

# Houston Pilots: Sat. 10/15/2022





### **Forecast Discussion**

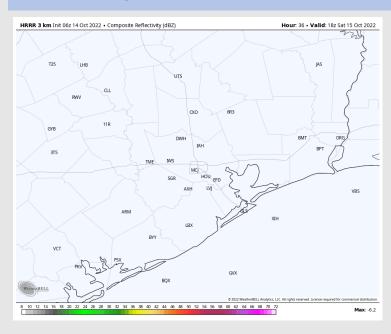
**Precip:** Anticipating dry conditions Saturday.

Wind: Sustained winds 10-15 mph of the SE continue until 6-7 AM where winds will calm down to 5-10 MPH. Around 12 PM, SE winds steadily increase to 10-15 MPH sustained. By sunset, winds subside to 8-13 MPH for stations S of Morgan's Point and 5-8 MPH N of Morgan's Point. Winds may steadily increase to 10-15 MPH by midnight near the boarding stations with gusts of 20 MPH possible.

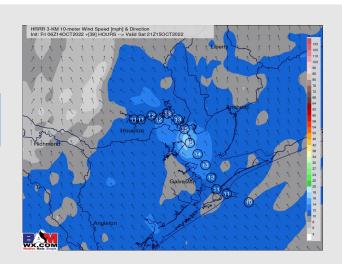
Temps: High temps in the low 80s F at the boarding station and in the upper 80s F at all other stations.

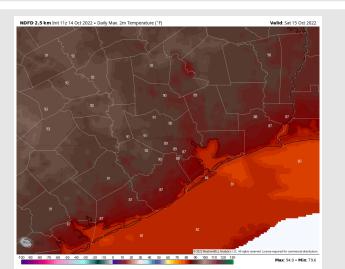
Visibility: Not favoring any concerns for reduced visibility.

#### Precip Forecast: 1 PM CT



Wind Speed 4 PM CT





High Temps Saturday

# Houston Pilots: Sun. 10/16/2022





### **Forecast Discussion**

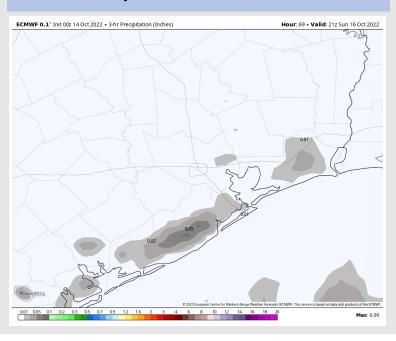
Precip: Anticipating drier conditions through the first half of the day Sunday. Around 11AM-4PM, some showers/storms will be present around the monitored stations producing a couple isolated chances. Anticipating drier conditions after 6PM. After midnight into Monday morning, we will see an increased shot for showers/storms.

Wind: Sustained winds out of the SSE at 10-15 MPH with winds N of Morgan's Point at 3-8 MPH until 10AM. After 10AM, winds N of Morgan's Point increase to 5-10 MPH where gusts of 20 MPH are possible and winds S of Morgan's Point decrease 8-13 MPH still out of the SSE where they continue for the rest of day.

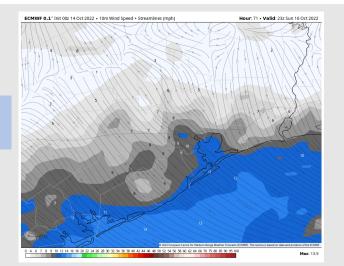
Temps: High temps Sunday near 80 F at the boarding station and in the low to mid 80s F at all other stations.

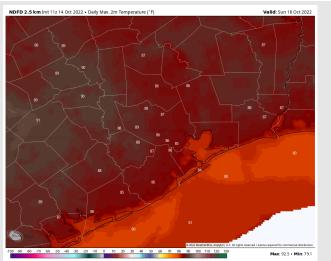
Visibility: Not anticipating visibility concerns at this time.

#### **Precip Forecast: 4 PM CT**



Wind Speed 6 PM CT



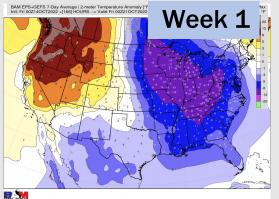


High Temps Sunday

## Houston Pilots: 10/14/22

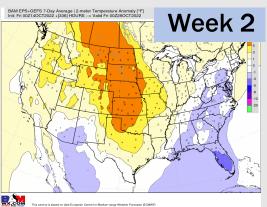


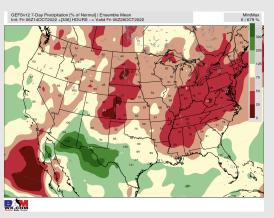


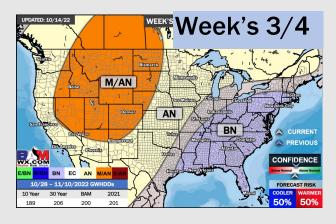


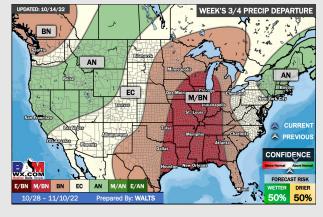
NWS WPC Total Precipitation [inches]











- > Temperatures expected to be below normal next week. More widespread chances of rain on Monday and Tuesday.
- > Week 2 to feature above normal temperatures and above normal precipitation.
- > The weeks 3/4 timeframe into late October looks to feature normal temperatures and much below normal risks for precip.