# **Houston Pilots Forecast Package**

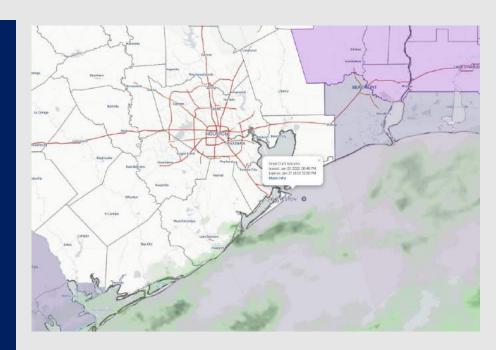
Updated: 5:00 AM CT

Friday, January 21, 2022

Forecaster: Matt Griffin

# Weather Headlines

- Showers are moving east of the area setting up shop for a dry next couple days.
- Winds gradually wane into tomorrow afternoon.
- Next best shot of precipitation looks to be Monday into TUE morning



Radar/ NWS Alerts: 5:00 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 Visibility Report**







Time	01-21- 2022 Fri 4am	01-21- 2022 Fri 5am	01-21- 2022 Fri 6am	01-21- 2022 Fri 7am	01-21- 2022 Fri Bam	01-21- 2022 Fri 9am	01-21- 2022 Fri 10am	01-21- 2022 Fri 11am	01-21- 2022 Fri 12pm	01-21- 2022 Fri 1pm	01-21- 2022 Fei 2pm	01-21- 2022 Fri 3pm	01-21- 2022 Fri 4pm	01-21- 2022 Fri 5pm	01-21- 2022 Fri 6pm	01-21- 2022 Fri 7pm	01-21- 2022 Fri 8pm	01-21- 2022 Fri 9pm	01-21- 2022 Fri 10pm	01-21- 2022 Fri 11pm	01-22- 2022 Sat 12am	01-22- 2022 Sat 1am	01-22- 2022 Sat 2am	01-22- 2022 Sat 3am	01-22- 2022 Sat 4em	01-22- 2022 Sat 5am	01-22- 2022 Sat 6am	01-22- 2022 Sat 7am	01-22- 2022 Sat 8am	01-22- 2022 Sat Sam	01-22- 2022 Sat 10am	01-22- 2022 Set 11em	01-22- 2022 Sat 12pm	01-22- 2022 Sat 1pm	01-22- 2022 Sat 2pm	01-22- 2022 Sat 3pm
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 Extended Range Visibility Report**





#### Monday, 1/24/22

Not favoring fog for Monday

## Tuesday, 1/25/22

No fog favored for TUE as winds shift to the north behind a low pressure system.

#### Confidence

Above Below Normal Normal

#### Confidence

Above Below Normal Normal

#### Wednesday, 1/26/22

Continued winds form the north should limit any fog potential.

## Confidence

Above Below Normal Normal

# Monday AM Tuesday AM Wednesday AM Unlikely Unlikely Unlikely

## Houston Pilots: Fri. 1/21/2022





## **Forecast Discussion**

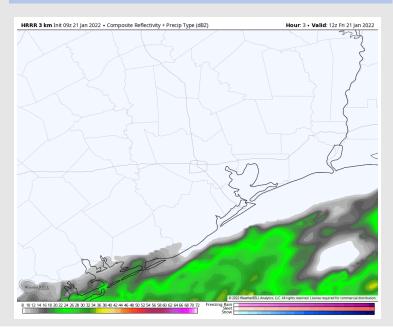
*Precip:* Light showers are already pushing east into the Gulf of Mexico this AM. An isolated light shower cant be ruled out through 6:30 AM for the boarding station, but would anticipated dry conditions for most of the day.

Wind: Winds slowly start to weaken throughout the morning into the afternoon as winds look to be sustained out of the NE. In the morning, winds will be weakening from sustained speeds around 15 – 25 MPH (gusts up to 30 MPH possible) to around 10 – 15 MPH in the afternoon (gusts to 20 MPH possible). Winds of 10 – 15 MPH continue into the evening but may be closer to 5 – 10 MPH towards the Buffalo Bayou.

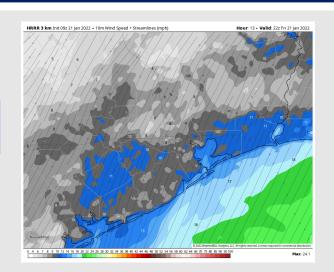
Temps: High Temps Friday look to only get into the mid-to-upper 40s F.

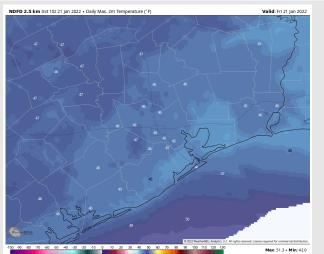
Visibility: Not anticipating fog Friday.

#### Precip Forecast: 6 AM CT



Wind Speed 4 PM CT





High Temps Friday

# Houston Pilots: Sat. 1/22/2022





## **Forecast Discussion**

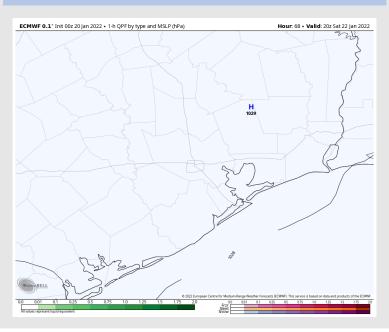
*Precip:* Saturday is favored to stay quiet around the area.

Wind: Once again, winds look to be out of the NE throughout the day. In the AM, the 10 – 15 MPH sustained winds continue (weaker towards the Buffalo Bayou), with a gradual weakening into the afternoon/ evening to 8 – 13 MPH in the afternoon, and closer to 5 – 10 MPH later in the evening.

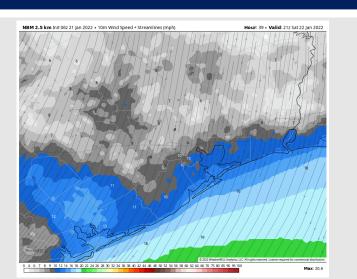
Temps: Saturday likely tops out in the lower 50s.

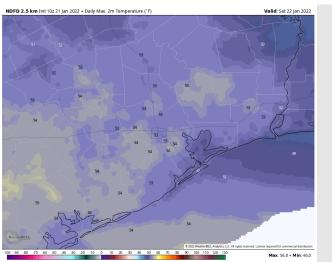
Visibility: No fog expected Saturday.

#### Precip Forecast: 4 PM CT



Wind Speed 3 PM CT





High Temps Saturday

## Houston Pilots: Sun. 1/23/2022





## **Forecast Discussion**

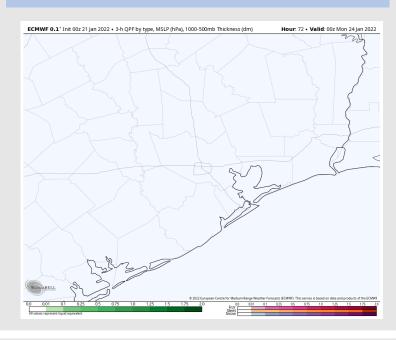
Precip: A dry day is favored for Sunday. Rain chances return getting into Monday.

Wind: Generally lighter winds continue from the north for the first half of the day on Sunday then shift from the south into the evening. Winds in the evening hours of Sunday look to be sustained around 3 – 8 MPH.

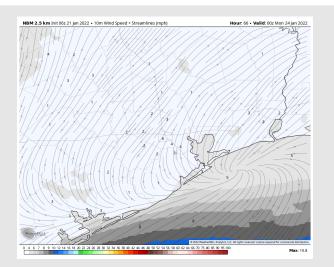
Temps: Temperatures look to get into the low-to-mid 50's F on Sunday.

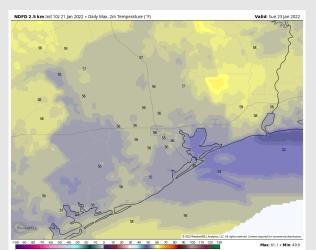
Visibility: Not anticipating fog for our stations today.

#### Precip Forecast: 6 PM CT



Wind Speed: 6 PM CT



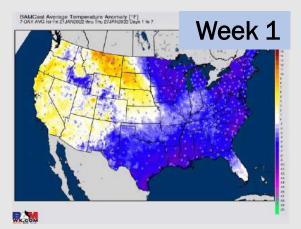


High Temps Sun

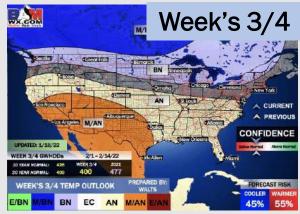
## Houston Pilots: 1/21/2022

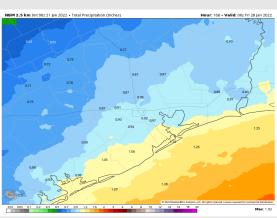


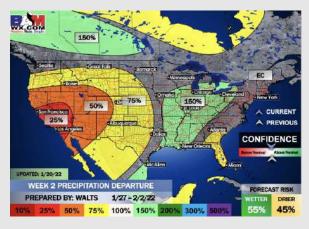


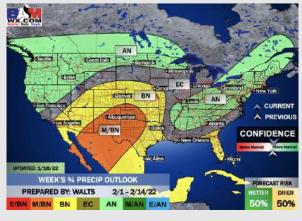












- Overall temperatures are expected to be below normal for the next 7 days with the best shot of precipitation occurring Monday into TUE morning.
- The week 2 timeframe offers up some slightly above normal precipitation risks with cooler temperatures as we see some influence from the southern jet.
- Right now, we are favoring above normal risks for temperatures and slightly below normal risks for precip for the weeks 3 and 4 timeframe.