

# Houston Pilots Forecast Package



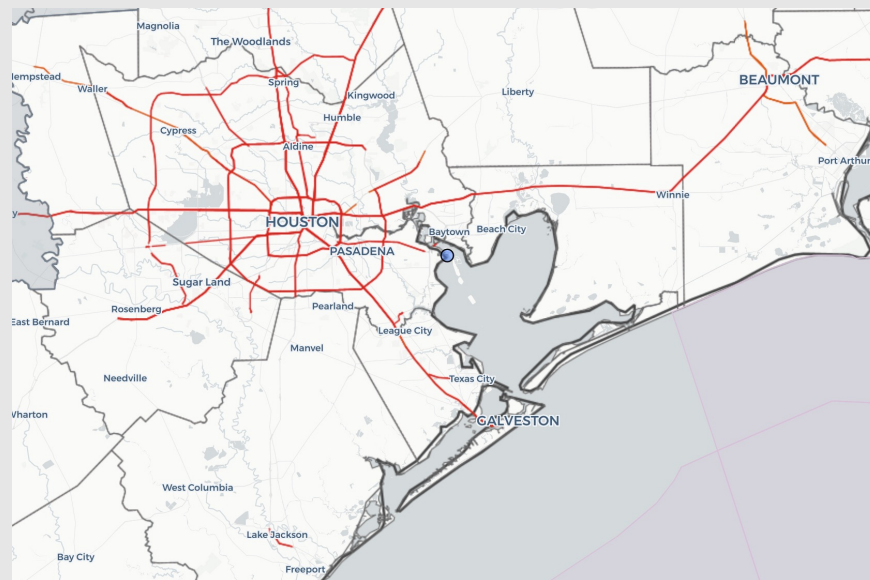
Updated: 4:45 AM CT

Tuesday, January 25, 2022

Forecasters: Carolina Cardona  
& Caroline Klare

## Weather Headlines

- Can't rule out a light mist/drizzle today, however dry conditions are anticipated for the remainder of the day.
- Dry conditions for the next few days.
- Peak of winds will be late Tuesday night through mid-day Wednesday.



**Radar/ NWS Alerts: 4:45 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                                 | 01-25-<br>2022 Tue<br>3am | 01-25-<br>2022 Tue<br>4am | 01-25-<br>2022 Tue<br>5am | 01-25-<br>2022 Tue<br>6am | 01-25-<br>2022 Tue<br>7am | 01-25-<br>2022 Tue<br>8am | 01-25-<br>2022 Tue<br>9am | 01-25-<br>2022 Tue<br>10am | 01-25-<br>2022 Tue<br>11am | 01-25-<br>2022 Tue<br>12pm | 01-25-<br>2022 Tue<br>1pm | 01-25-<br>2022 Tue<br>2pm | 01-25-<br>2022 Tue<br>3pm | 01-25-<br>2022 Tue<br>4pm | 01-25-<br>2022 Tue<br>5pm | 01-25-<br>2022 Tue<br>6pm | 01-25-<br>2022 Tue<br>7pm | 01-25-<br>2022 Tue<br>8pm | 01-25-<br>2022 Tue<br>9pm | 01-25-<br>2022 Tue<br>10pm | 01-25-<br>2022 Tue<br>11pm | 01-26-<br>2022 Wed<br>12am | 01-26-<br>2022 Wed 1am | 01-26-<br>2022 Wed 2am | 01-26-<br>2022 Wed 3am | 01-26-<br>2022 Wed 4am | 01-26-<br>2022 Wed 5am | 01-26-<br>2022 Wed 6am | 01-26-<br>2022 Wed 7am | 01-26-<br>2022 Wed 8am | 01-26-<br>2022 Wed 9am | 01-26-<br>2022 Wed 10am | 01-26-<br>2022 Wed 11am | 01-26-<br>2022 Wed 12pm | 01-26-<br>2022 Wed 1pm | 01-26-<br>2022 Wed 2pm |        |
|--------------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|----------------------------|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|--------|
| Houston Pilots N - 610 Bridge        | 6.067                     | 6.067                     | 5.529                     | 5.529                     | 5.529                     | 3.948                     | 4.902                     | 6.935                      | 9.772                      | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                 | 10.000                 | 10.000                 | 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          | 6.067                     | 6.067                     | 5.529                     | 5.529                     | 5.529                     | 3.948                     | 4.902                     | 6.935                      | 9.769                      | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                 | 10.000                 | 10.000                 | 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      | 6.614                     | 5.936                     | 5.359                     | 5.637                     | 5.359                     | 3.948                     | 5.637                     | 6.966                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                 | 10.000                 | 10.000                 | 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       | 6.300                     | 6.147                     | 5.294                     | 5.294                     | 4.937                     | 3.948                     | 5.294                     | 6.919                      | 9.761                      | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                 | 10.000                 | 10.000                 | 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 | 6.622                     | 6.288                     | 5.445                     | 5.775                     | 4.902                     | 3.948                     | 5.445                     | 6.929                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                 | 10.000                 | 10.000                 | 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           | 6.441                     | 6.288                     | 5.445                     | 5.445                     | 4.902                     | 3.948                     | 5.936                     | 6.929                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                 | 10.000                 | 10.000                 | 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     | 6.441                     | 6.288                     | 5.445                     | 5.445                     | 4.902                     | 3.948                     | 5.936                     | 6.929                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                 | 10.000                 | 10.000                 | 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             | 6.441                     | 6.288                     | 5.445                     | 5.445                     | 4.902                     | 3.948                     | 5.936                     | 6.929                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                 | 10.000                 | 10.000                 | 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             | 6.441                     | 6.288                     | 5.445                     | 5.445                     | 4.902                     | 3.948                     | 5.936                     | 6.929                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                 | 10.000                 | 10.000                 | 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             | 5.936                     | 4.902                     | 4.902                     | 4.902                     | 4.902                     | 3.948                     | 5.936                     | 6.890                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                 | 10.000                 | 10.000                 | 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             | 4.902                     | 4.902                     | 4.902                     | 4.902                     | 4.902                     | 3.948                     | 5.936                     | 7.924                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                 | 10.000                 | 10.000                 | 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             | 4.902                     | 4.902                     | 4.902                     | 4.902                     | 4.902                     | 3.948                     | 5.983                     | 7.924                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                 | 10.000                 | 10.000                 | 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             | 4.902                     | 4.902                     | 4.902                     | 4.902                     | 4.902                     | 3.948                     | 5.983                     | 7.924                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                 | 10.000                 | 10.000                 | 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       | 4.902                     | 4.902                     | 4.902                     | 4.902                     | 4.902                     | 3.948                     | 5.936                     | 7.924                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 9.822                     | 9.822                     | 9.822                      | 10.000                     | 10.000                     | 10.000                 | 10.000                 | 10.000                 | 10.000                 | 10.000                 | 10.000                 | 10.000                 | 10.000                 | 10.000                 | 10.000                  | 10.000                  | 10.000                  | 10.000                 | 10.000                 | 10.000 |

Data here picking up on reduced visibilities from mist this morning. Not anticipating fog for our stations today.

# Houston Pilots Extended Range Visibility Report



## Friday, 1/28/22

Elevated winds out of the north, currently not anticipating fog for our stations on Friday.

### Confidence

Above  
Normal

Below  
Normal

## Sunday, 1/30/22

Keeping an eye on fog potential for Sunday as winds are light and variable in direction through the morning hours.

### Confidence

Above  
Normal

Below  
Normal

## Saturday, 1/29/22

No fog is anticipated on Saturday.

### Confidence

Above  
Normal

Below  
Normal

### Daily Fog Chance

Friday AM

Unlikely

Saturday AM

Unlikely

Sunday AM

Possible

# Houston Pilots: Tue. 1/25/2022

## Forecast Discussion

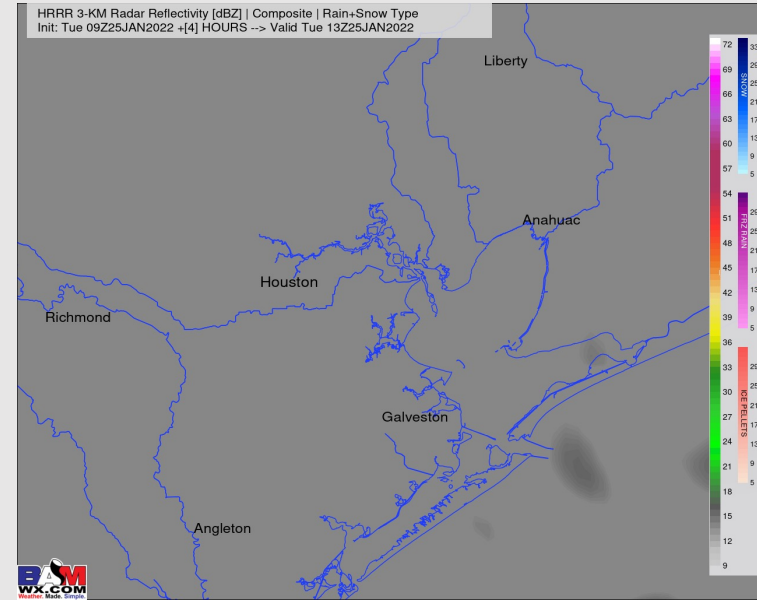
**Precip:** About a 10% chance of seeing a very brief shower will still be possible through the day today, however overall dry conditions are anticipated for the remainder of the day.

**Wind:** Winds will generally be out of the NNE throughout the day on Monday. Sustained winds look to be around 13 – 18 MPH (slightly weaker towards Buffalo Bayou) with gusts around 20 – 25 MPH possible. Winds will pick up a bit ~9PM where stations towards and including the boarding station can see sustained winds around 15 – 20 MPH with gusts around 25 MPH.

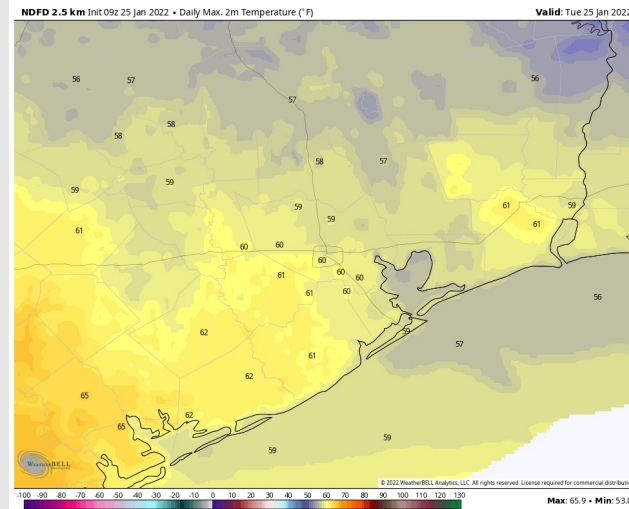
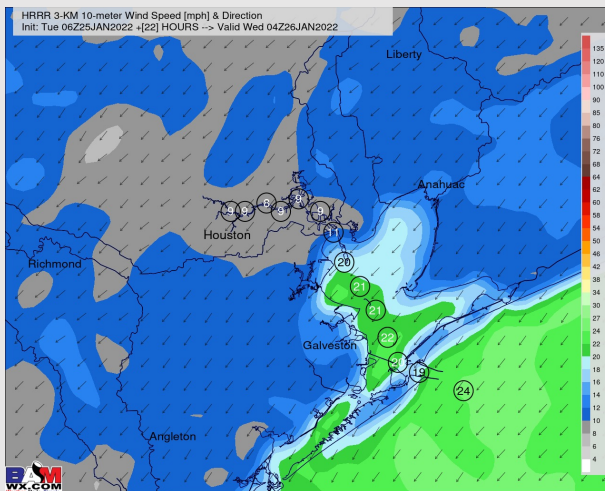
**Temps:** High temps on Tue sit in the high 50s to low 60s F.

**Visibility:** Best fog potential looks to set up West of our stations this morning with a mist/drizzle being the biggest threat through the morning hours.

## Precip Forecast: 7 AM CT



Wind Speed  
10 PM CT



High Temps  
today



# Houston Pilots: Wed. 1/26/2022

## Forecast Discussion

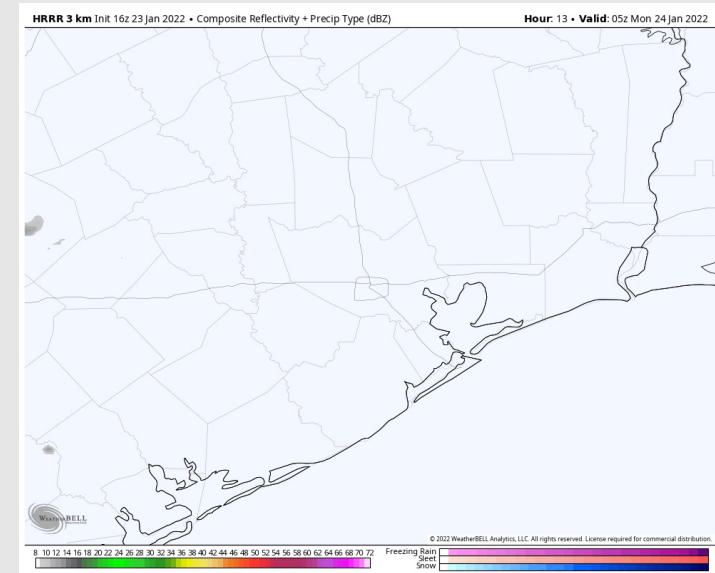
**Precip:** Wednesday looks to be a dry day.

**Wind:** Winds beyond midnight look to continue to pick up with sustained winds closer to 15 – 25 MPH for much of the morning hours. Gusts approaching 30 MPH cannot be ruled out. Wind speeds will slowly be waning into the afternoon with closer to 8 – 13 MPH sustained winds late Wed night.

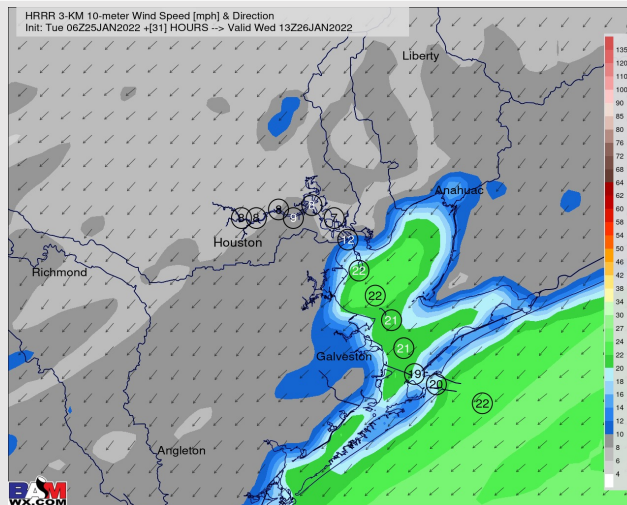
**Temps:** High temps will be in the lower 50s on Wednesday.

**Visibility:** Not anticipating fog for Wednesday.

## Precip Forecast: 1 PM CT



**Wind Speed:**  
7 AM CT



# Houston Pilots: *Thu. 1/27/2022*

## Forecast Discussion

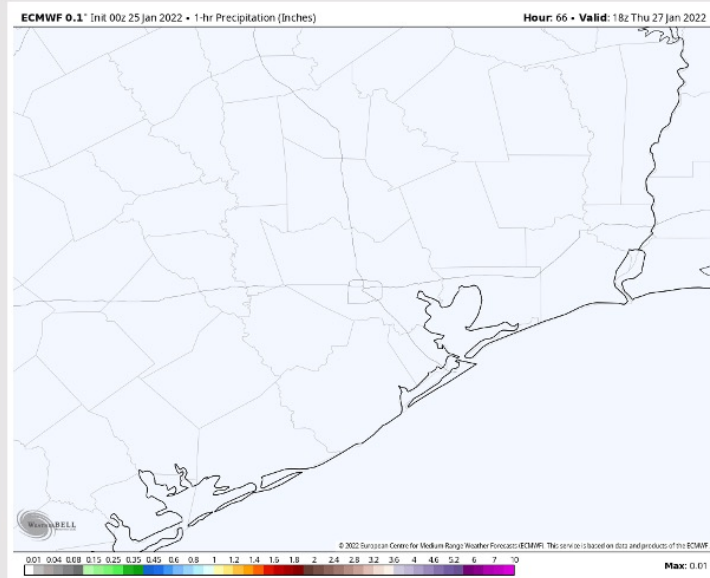
**Precip:** Anticipating dry conditions on Thursday.

**Wind:** Sustained winds look to be mostly 10-15 MPH out of the NE with gusts 15-20 MPH at the boarding station through around 9-10 AM Thu morning. Around 5-7 AM winds look to possibly pick up slightly to 13-18 MPH sustained at the boarding station. After 9-10 AM, sustained winds are 5-10 MPH out of the NE for the rest of the day. Gusts 10-15 MPH possible at the boarding station.

**Temps:** High temps Thursday look to be in the mid to upper 50s F.

**Visibility:** Currently not anticipating fog for our stations on Thu. Thu evening/night might have a better potential for fog with calmer winds veering to the east, however, still not ideal for fog development.

## Precip Forecast: 12 PM CT



Wind Speed  
6 AM CT

