# **Houston Pilots Forecast Package**

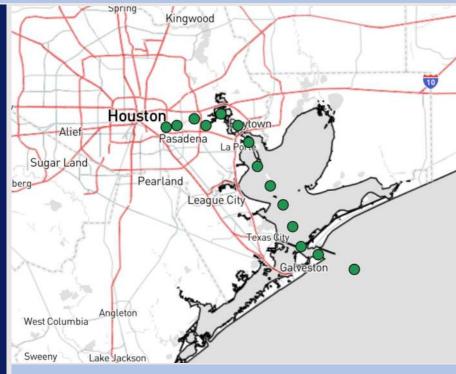
Updated: 6:45 PM CT

Saturday, February 8, 2025

## Forecaster: Tyler Riggles



- Continuing to monitor the risk of sea fog this PM with the threat extending into early next week.
- Mostly dry conditions favored through SUN AM with rain chances returning middle of next week.
- Wind gusts will remain under 20 kts through early next week



**Current Radar: 6:30 PM CT** 



As always, please do not hesitate to reach out to us with any forecast questions at (317)-560-8122. Press 1 for forecast questions.

You can also access real-time forecast updates and 24/7 meteorological chat assistance on your <u>Clarity</u> app. Click <u>here</u> for login assistance.

# **Houston Pilots Visibility Report**

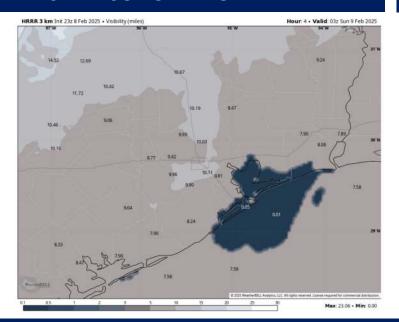




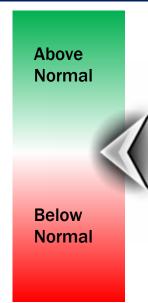
## **CURRENT VISIBILITY (6:30 PM CT)**



#### 9 PM CST SAT VISIBILITY



## Confidence



Patchy to widespread sea fog will continue for the Boarding Station, 11/12 and 25/26 for the rest of the day into SUN AM, reducing visibilities to 0.5 miles or less.

Patchy sea fog will continue to build N of 25/26, impacting all Stations S of Morgan's Point by 9 PM.

Confidence remains lower on how far north fog can form N. of Station 25/26 however fog is not favored for Stations N of Morgan's Point.

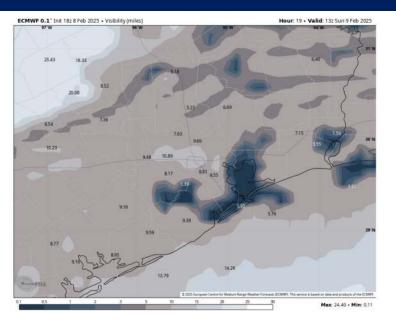


# **Houston Pilots Visibility Report**

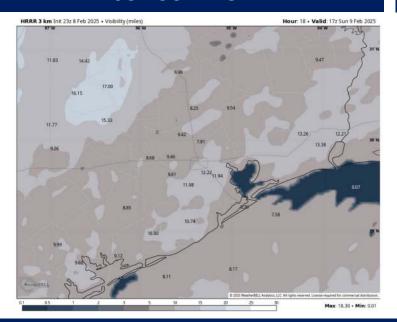




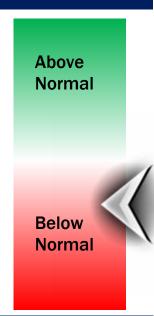
#### 7 AM CST SUN VISIBILITY



## 11 AM CST SUN VISIBILITY



## Confidence



Fog is not favored to impact Stations N of Morgan's Point SUN.

Widespread fog will reduce visibility to less than 0.5 mile for the Boarding Station, 11/12 and 25/26 until 11 AM before slightly clearing. Patchy fog will reduce visibility to 1-2 miles through the afternoon and evening hours.

Patchy sea fog will linger from Morgan's Point to 25/26 throughout SUN morning and afternoon, reducing visibilities to less than a mile.

Widespread sea fog will build back in all throughout the bay starting 6 PM SUN into MON AM

# TIMEFRAME DISCUSSED

4 AM SUN- 6 PM SUN

Medium

**THREAT** 

## **Houston Pilots Extended Range Visibility Report**





## **Tuesday 2/11/25**

A medium risk for patchy sea fog will be possible for all stations for both the AM and PM due to a stalled front.

## **Wednesday 2/12/25**

Watching for a low-end non-sea fog risk Wednesday AM and PM.

#### **Forecast Confidence**

Above Normal

Below Normal

#### **Forecast Confidence**

Above Normal Below Normal

## **Thursday 2/13/25**

No fog is favored Thursday

Chance for Fog

Tuesday PM

**Tuesday AM** 

Medium

Medium

Wednesday AM

Low

Unlikely

Low

**Forecast Confidence** 

Above Normal Below Normal Thursday AM

Wednesday PM

Thursday PM Unlikely

## Houston Pilots Visibility Chart (miles)





## **Forecast Confidence**

Above Normal Below Normal

Visibility	Sat 2 pm	Sat 3 pm	Sat 4 pm	Sat 5 pm	Sat 6 pm	Sat 7 pm	Sat 8 pm	Sat 9 pm	Sat 10 pm	Sat 11 pm	Sun 12 am	Sun 1 am	Sun 2 am	Sun 3 am	Sun 4 am	Sun 5 am	Sun 6 am	Sun 7 am	Sun 8 am	Sun 9 am	Sun 10 am	Sun 11 am	Sun 12 pm	Sun 1 pm
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	10	10	9	6.9	6.9	6.9	6.9	4.9	3.9	1.6	1.1	2.9	5.9	7.9	10	10
Houston Pilots M - Kinder 1	10	10	10	10	10	10	10	10	10	10	9	6.9	6.9	6.9	6.9	4.9	3.9	1.1	0.8	2.9	5.9	7.9	10	10
Houston Pilots L - Greens Bayou	10	10	10	10	10	10	10	10	10	10	9	6.9	6.9	6.9	5.9	4.9	3.9	1,1	0.8	2.9	4.9	7.9	10	10
Houston Pilots K - Shell Crude	10	10	10	10	10	10	10	10	10	10	9	6.9	6.9	6.9	5.9	4.9	3.9	1.1	0.8	2.5	4.9	7.9	10	10
Houston Pilots J - Lynchburg Ferries	10	10	10	10	10	10	10	10	10	9	8	6.9	6.9	6.9	5.9	4.9	3.9	1.1	0.8	2.9	4.9	7.9	10	10
Houston Pilots I - Exxon 3	10	10	10	10	10	10	10	10	10	9	8	6.9	6.9	6.9	5.9	3.9	2.9	0.8	0.5	2.5	4.9	6.9	10	10
Houston Pilots H - Morgans Point	10	10	10	10	10	10	10	10	3.9	6.9	6.9	6.9	5.9	5.9	4.9	3.9	1.1	0.8	0.5	2	4.9	6.9	10	10
Houston Pilots G - 75/76	10	10	10	10	10	10	7.9	0.5	3.9	0.5	2	6.9	4.9	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.5	3.9	5.9	9
Houston Pilots F - 63/64	10	10	10	10	10	10	7.9	0.5	3.9	1.1	3.9	4.9	4.9	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.5	3.9	5.9	9
Houston Pilots E - 51/52	10	10	10	9	9	9	0.8	2.9	5.9	6.9	5.9	5.9	4.9	0.2	0.3	0.2	0:3	0.3	0,3	0.3	0.5	3.9	5.9	8
Houston Pilots D - 37/38	10	10	9	9	9	9	3.9	6.9	5.9	6.9	5.9	5.9	4.9	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.5	3.9	5.9	8
Houston Pilots C - 25/26	6.9	6.9	7.9	7.9	7.9	6.9	6.9	6.9	5.9	6.9	5.9	5.9	3.9	0.5	0.5	0,2	0.3	0.3	0.3	0.3	0.5	4.9	5.9	7
Houston Pilots B - 11/12	6.9	6.9	6.9	6.9	5.9	5.9	6.9	6.9	5.9	6.9	5.9	5.9	3.9	0.5	0.5	0.2	0:3	0.3	0.3	0.3	0.5	4.9	5.9	7
Houston Pilots A - 1 & 2 Bravo	5.9	4.9	4.9	1.1	2.9	0.5	9	8	4.9	6.9	5.9	3.9	0.2	0.7	0.8	0.5	0.5	0.3	0,3	0.3	2.5	4.9	5.9	7

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

## **Houston Pilots Wind Chart**





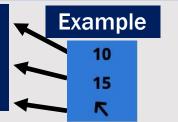
## **Forecast Confidence**

Above Below Normal Normal

**Sustained wind 10 Knots** 

**Gusts 15 Knots** 

Wind from the SE



Wind	Sat 2 pm	Sat 3 pm	Sat 4 pm	Sat 5 pm	Sat 6 pm	Sat 7 pm	Sat 8 pm	Sat 9 pm	Sat 10 pm	Sat 11 pm	Sun 12 am	Sun 1 am	Sun 2 am	Sun 3 am	Sun 4 am	Sun 5 am	Sun 6 am	Sun 7 am	Sun 8 am	Sun 9 am	Sun 10 am	Sun 11 am	Sun 12 pm	Sun 1 pm
Houston Pilots N - 610 Bridge	13 24 7	13 24 7	13 23 7	13 24 7	12 22 1	10 20	10 18	9 17	8 17	8 16 ↑	7 15 小	6 14 7	6 13	6 12 7	5 12	3 9	3 8 7	3 7 1	3 7	3 7 ↑	3 8	5 8	6 9	6 12 ↑
Houston Pilots M - Kinder 1	13 24 7	13 24 7	13 23	13 24 7	12 22 7	10 20	10 18	8 17	8 17	8 16 1	7 15	6 14	6 13	6 12 7	5 10	3 9	3 8 1	, 3 7 ↑	3 7	3 7	3 8	5 8	6 9	6 12 4
Houston Pilots L - Greens Bayou	12 23 7	13 23 7	13 23 7	13 23 7	12 22	10 20	10 18	8 17	8 16	8 15	7 14	6 13	6 13	6 10	5 10	3 9	3 7	3 7	3 7	3 7	3 8	5 8	6 10	6 12 7
Houston Pilots K - Shell Crude	12 23 7	13 23 7	13 23 7	13 23 7	12 22	10 20	9 18	8 17	8 16	7 15	7 14	6 13	6 12	5 10 7	5 10	3 9	3 7	3 7	3 7	3 7	3 8	5 8	6 10	6 13
Houston Pilots J - Lynchburg Ferries	12	13 23 7	13 23 7	13 23 7	12 22	10 20	9 18	8 17	8 16	7 15	6 14	6 13	6 12	5 10 7	5 9	3 8	, 3 7 ↑	7	2 7	3 7	3 7	3 8	6 9	6 12 7
Houston Pilots I - Exxon 3	13 23 7	14 23 7	14 22 7	15 23	15 22	14 20	13 18	12 17	10	10 15	9 14	8 14	8 13	7 12	6 10	6 9	5 8	3 7	3 7	5 7	5 8	6 8	6 10	7 13
Houston Pilots H - Morgans Point	13 22	13 22 7	14 22	14 23	14 22	13 20	13 18	12 17	10 16	9 15 1	8 14	8 13	8 12	7 10	6 10	6 8	5 7	3 7	3 7	3 7	5 8	5 8	6 10	7 13
Houston Pilots G - 75/76	13 22	14 23	15 23	15 23	15 22	14 20	13 18	13 17	10 16	10 15	10 14	9 14	8 13	8 12	7 10	6 9	6 7	5 7	5 7	5 7	5 8	6 9	6 10 K	7 13 K
Houston Pilots F - 63/64	13 22	13 22 1	14 22	14 22	14 21	14 20	13 17	12 17	10 16	10 15	9 14	8 13	8 12	8 10	7 10	6 9	6 7	5 7	5 7	5 7	6 8	6 9 K	6 10 K	7 13 K
Houston Pilots E - 51/52	13 21	13 21	13 22	13 21	13 20	13 18	12 17	10 16	10 15	9 14 1	9 14	8 13	8 12	7 10	7 10	6 9	6 7	5 7	5 7	5 7	5 8	6 8	6 9 K	6 13
Houston Pilots D - 37/38	13 20	13 20	13 21	13 20	13 18	12 17	10 17	10 16	10 15	9 14	8 13	8 13	8 12	7 10	7 10	6 9	5 7	5 7	5	5 7	5 8	6 8	6 9 K	6 12 K
Houston Pilots C - 25/26	12 20 7	13 20	13 20	13 18	12 17	10 17	10 16	10 15	9 15	9 14 ↑	8 13	8 13	8 12	7 10	7 10	6 9	5 8	5 7	5 7	5 7	5 8 K	6 8	6 9 K	6 10 K
Houston Pilots B - 11/12	10 17	12 18	12 18	10 17	10 16	10 16	9 15	9 15 小	8 14	8 14 1	8 13	8 13	7 12	7 10	6 10	6 9	5 8	5 7	5 7	5 7	5 8	6 8	6 9 K	6 10 K
Houston Pilots A - 1 & 2 Bravo	10 16 1	10 17 17	10 17	10 16 7	10 16	10 16	10 16	10 16 1	10 15	10 15	9 15	9 14	9 14	8 13	8 12 1	7 10	6 9	6 9	6 8	6 8	6 9 K	6 8 K	6 9 K	6 9 K

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# Houston Pilots: SAT. 2/8/2025





## **Forecast Discussion**

**Precip:** Favoring dry conditions for the rest of the day.

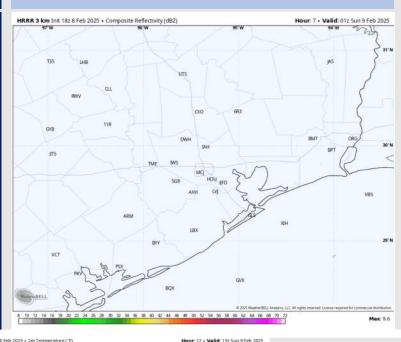
Wind: Winds will be out of the SW through the rest of the day. N of Morgan's Point: Winds will be at 5 – 9 kts for the rest of the day. S of Morgan's Point: Winds will be at 6 – 12 kts for the rest of the day

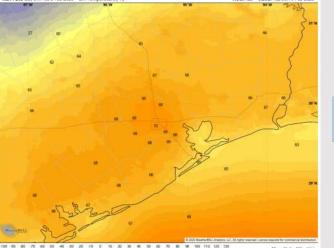
Low Temps: N of Morgan's Point: Upper 60s F. S of Morgan's Point: Mid to low 60s F.

Visibility: Monitoring return of sea fog risks this evening and overnight for stations S. Morgan's Point.

# Wind Speed 6 PM CT

#### Precip Image: 7 PM CT





Low Temps SAT AM

# Houston Pilots: SUN. 2/9/2025





## **Forecast Discussion**

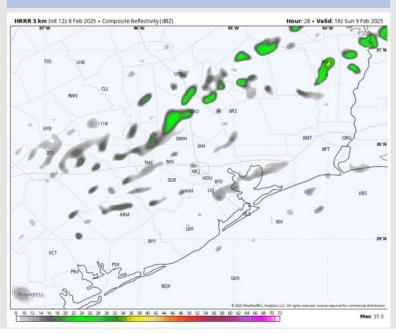
**Precip:** Favoring a 20% chance of light showers from 10AM – 3PM for Sunday.

Wind: Winds will be out of the SW through 11 AM before shifting out of the SE through the rest of the day on Sunday. N of Morgan's Point: Winds will be at 2 – 7 kts through all of Sunday. S of Morgan's Point: Winds will be at 4 – 9 kts through out the day Sunday.

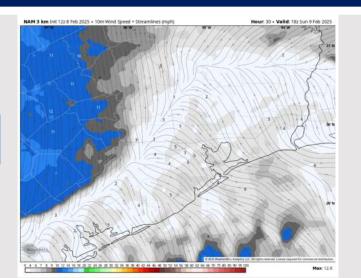
High Temps: N of Morgan's Point: Upper 70s F. S of Morgan's Point: Upper 60s F.

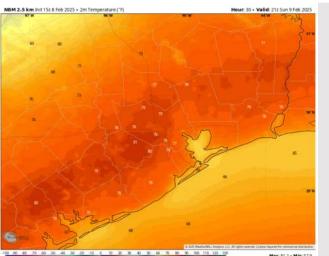
Visibility: Watching for sea fog threat for Station 75/76 to the Boarding station.

#### Precip Image: 10 AM CT



Wind Speed: 12 PM CT





High Temps Sunday

# Houston Pilots: Mon. 2/10/2025





## **Forecast Discussion**

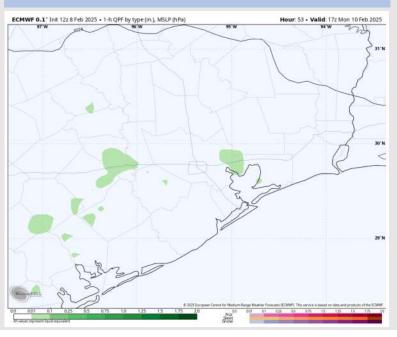
Precip: Expecting a few isolated pockets of mist and an 20 % isolated light rain shower 6 AM to 3 PM Monday.

Wind: Winds will be out of the E throughout the day Monday. Nof Morgan's Point: Winds will be at 3 – 9 kts throughout the day. S of Morgan's Point: Winds will be at 8 – 13 kts for the day on Monday.

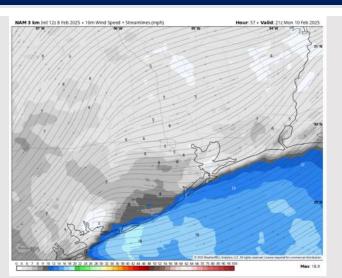
High Temps: N of Morgan's Point: Low 70s F. S of Morgan's Point: Mid 60sF.

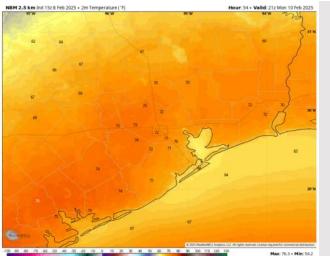
Visibility: Monitoring for continued sea fog risks for all Stations on Monday.

#### Precip Image: 11 AM CT



Wind Speed: 3 PM CT



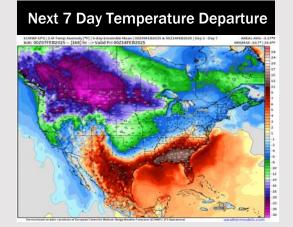


High Temps Monday

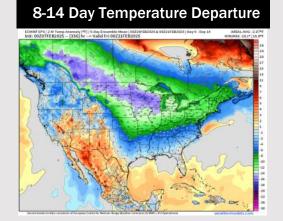
# **Houston Pilots: 2/8/25**

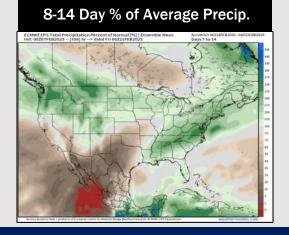


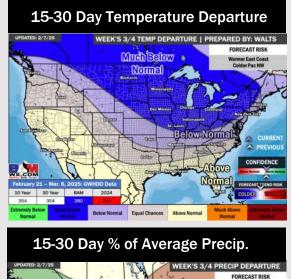


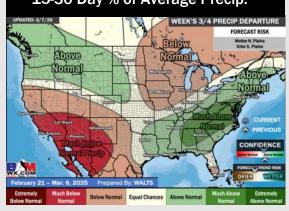












- > Temps are expected to be well above normal for the week ahead. Rain chances return early next week.
- > Near normal temps and near normal rainfall are expected for week 2.
- Above normal temperatures and above normal precipitation chances are expected for the weeks <sup>3</sup>/<sub>4</sub> timeframe.