# **Houston Pilots Forecast Package**

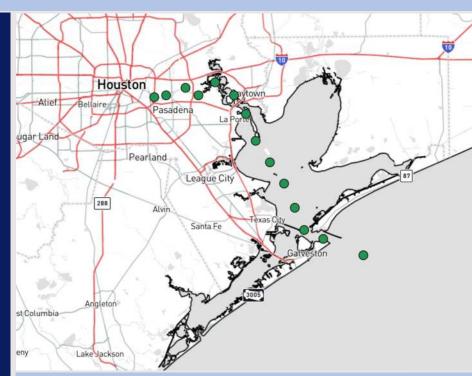
Updated: 1:20 AM CT

Wednesday, January 1, 2025





- No fog concerns over the next 72 hours.
- > Favoring dry conditions through late Thursday AM.
- Wind gusts expected to reach 20-25 kts at times over at least the next 48 hours.



**Current Radar: 1:10 AM 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 Extended Range Visibility Report**





### **Saturday 1/4/24**

Watching for localized sea fog risks for all stations Saturday AM. Confidence is below normal.

### **Sunday 1/5/25**

No fog concerns for Sunday.

#### **Forecast Confidence**

Above Normal Below Normal

### Forecast Confidence

Above Normal Below Normal

### **Monday 1/6/25**

No fog concerns for Monday.

Chance for Fog

Saturday AM

Saturday PM

Sunday AM

Sunday PM

y PM Unlikely

Above Below Normal Normal

**Forecast Confidence** 

Monday PM

**Monday AM** 

Unlikely Unlikely

Low-End

Unlikely

Unlikely

## Houston Pilots Visibility Chart (miles)





#### **Forecast Confidence**

Above Normal

Below Normal

					Homiai						Home													
Visibility	Wed 2 am	Wed 3 am	Wed 4 am	Wed 5 am	Wed 6 am	Wed 7 am	Wed 8 am	Wed 9 am	Wed 10 am	Wed 11 am	Wed 12 pm	Wed 1 pm	Wed 2 pm	Wed 3 pm	Wed 4 pm	Wed 5 pm	Wed 6 pm	Wed 7 pm	Wed 8 pm	Wed 9 pm	Wed 10 pm	Wed 11 pm	Thu 12 am	Thu 1 am
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots M - Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots L - Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots K - Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots J - Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots I - Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots H - Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots G - 75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Houston Pilots F - 63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Houston Pilots E - 51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots D - 37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots C - 25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots B - 11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots A - 1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

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**





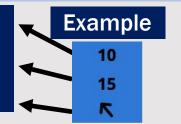
#### **Forecast Confidence**



**Sustained wind 10 Knots** 

**Gusts 15 Knots** 

Wind from the SE



Wind	Wed 2 am	Wed 3 am	Wed 4 am	Wed 5 am	Wed 6 am	Wed 7 am	Wed 8 am	Wed 9 am	Wed 10 am	Wed 11 am	Wed 12 pm	Wed 1 pm	Wed 2 pm	Wed 3 pm	Wed 4 pm	Wed 5 pm	Wed 6 pm	Wed 7 pm	Wed 8 pm	Wed 9 pm	Wed 10 pm	Wed 11 pm	Thu 12 am	Thu 1 am
Houston Pilots N - 610 Bridge	7 15 ¥	7 14 ¥	7 15 12	7 15 √∠	8 15 1	8 15 1 <u>/</u>	8 16 1 <u>/</u>	8 16 1⁄2	8 17 Ľ	9 18 &	9 18 Ľ	9 18 12	8 17 Ľ	8 15 Ľ	7 14 Ľ	7 13 Ľ	6 12 Ľ	5 9 12	5 9 12	3 9 12	3 9 L	3 9 L	5 9 <i>K</i>	5 9
Houston Pilots M - Kinder 1	7 15 V	7 15 V	7 15 V	7 15 12	8 15 12	8 15 12	8 16 12	8 16 1∠′	8 17 1∠	9 18 12	9 18 K	9 18 12	8 17 12	8 15 12	7 14 12	7 13 Ľ	6 12 12	5 9 12	5 9 12	3 9 12	3 9 K	3 9 K	5 9 <i>K</i>	5 9 <i>K</i>
Houston Pilots L - Greens Bayou	7 15 V	7 14 V	7 15 V	7 15 V	7 15 V	8 15 V	8 16 1⁄2	8 16 1⁄2	8 17 12	9 18 12	9 18 K	9 17 K	8 16 12	8 15 12	8 14 12	7 13 Ľ	6 12 12	5 9 12	5 9 12	3 9 12	5 9 K	5 9 12	5 9 <i>K</i>	5 10 <i>K</i>
Houston Pilots K - Shell Crude	7 15 1	7 15 12	7 15 12	7 15 12	8 15 12	8 15 12	8 16 12	8 17 12	8 17 12	9 18 12	9 18 <b>Ľ</b>	9 17 K	8 16 Ľ	8 15 1 <u>2</u>	8 14 12	7 13 Ľ	6 12 Ľ	6 9 12	5 9 12	5 9 12	5 9 12	5 9 K	5 9 <i>K</i>	5 10 <i>K</i>
Houston Pilots J - Lynchburg Ferries	6 14 1	6 14 1⁄2	7 14 12	7 14 12	7 15	7 15 12	8 16 1⁄2	8 16 1⁄2	8 17 1 <u>/</u>	9 17 12	9 17 K	9 17 12	8 16	8 15 12	7 14 V	7 13 12	6 12 12	5 8 V	3 8 V	3 9 V	3 9	5 9 K	5 9 <i>K</i>	5 9 <i>K</i>
Houston Pilots I - Exxon 3	10 16 1	10 16	10 16 12	10 16 1⁄2	12 16	12 17 12	12 17	12 17 12	12 18 12	12 18	10 18 K	10 18	10 17	9 16 1	9 15	8 14 K	8 13	7 10 K	7 10 K	7 10	8 10 K	8 10 10	8 12 <i>K</i>	8 13 <i>K</i>
Houston Pilots H - Morgans Point	10 16 1	10 16	10 16 12	12 17 12	12 17 √	12 17 12	12 17	12 17 12	12 18 12	12 18	10 18 K	10 18	10 17	9 16 12	9 15	8 14 12	8 13 14	8 12 12	7 12 12	7 10 K	8 10 1	8 12 12	8 12 <i>K</i>	8 13 <i>K</i>
Houston Pilots G - 75/76	14 18 1	14 20	14 20 12	15 20 12	15 20 Ľ	15 20 12	15 21 12	15 21 &	14 21 14	13 21 12	13 20 K	12 20	10 18	10 17	10 16	9 15	9 14 <i>K</i>	8 13 14	8 13 K	9 13 K	9 13 K	10 14 14	10 15	10 15
Houston Pilots F - 63/64	15 20 12	15 20 12	15 20 12	15 21 12	15 21 12	15 21 12	15 22	15 21 12	15 21 12	14 21 K	13 21 K	12 20	10 18	10 17 12	9 16	9 15 12	9 15 12	8 13 K	8 13 K	9 13 K	10 14	10 14 <i>K</i>	10 15	10 16
Houston Pilots E - 51/52	15 21 12	15 21	15 21 12	15 21 12	15 22 12	15 22 K	15 22 16	15 22 16	15 22 16	14 21	13 21	13 21	12 20 12	10 17 12	10 17 12	10 16 12	9 15	9 14 K	9 14 K	10 14 K	10 15	10 15	10 16	12 16
Houston Pilots D - 37/38	15 21 12	15 21 1	15 22 1⁄2	15 22 Ľ	16 22 12	15 22 12	15 23 12	15 23 12	15 22 12	15 22 12	14 22 K	13 22 K	13 21 12	12 18 12	10 17	10 16	10 15	10 15	10 14 K	10 15	10 15	10 15	10 16	12 16
Houston Pilots C - 25/26	15 22 1⁄2	15 22 1⁄2	15 22 1⁄2	15 23 12	16 23 12	15 22 K	16 23	15 23 12	15 23 12	15 22 12	15 22 K	14 22 14	13 21 12	13 20 12	12 18	10 17	10 16	10 16	10 15	10 16	10 16	10 16	10 17	12 17
Houston Pilots B - 11/12	14 22 12	15 22 1⁄2	15 22 1⁄2	15 23 12	15 23 12	15 22 12	15 23	15 23 12	15 22 12	15 22 12	15 22 K	14 22 •	13 21	13 20 <i>K</i>	12 18	12 17	10 16	10 16	10 16 16	10 16	10 16	10 16	10 17	10 17
Houston Pilots A - 1 & 2 Bravo	17 24	17 24	17 24	17 24	17 24	17 24	17 24	17 24	17 24	17 24	16 24	15 23	15 22	14 22	13 21	13 20	13 20	13 18	13 18	13 20	13 20	13 20	13 18	13 18

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## Houston Pilots: WED. 1/1/2025





### **Forecast Discussion**

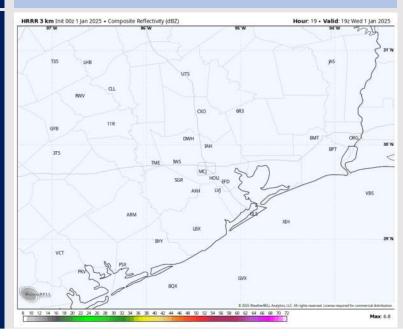
**Precip:** Favoring dry conditions for today.

Wind: Winds will be out of the NE through the entire day. N of Morgan's Point: Winds will be 3 – 8 kts throughout the day. S of Morgan's Point: Winds will start the day at 15 – 20 kts, decreasing to 10 – 15 kts after 3 PM. Wind gusts of 20 – 25 kts will be in play for all Stations through 3 PM.

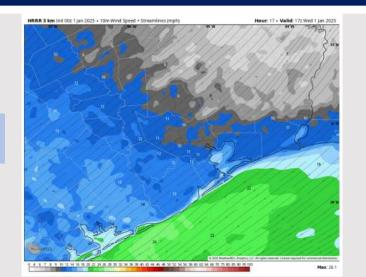
High Temps: N of Morgan's Point: Low 60s F. S of Morgan's Point: Upper 50s to near 60 F.

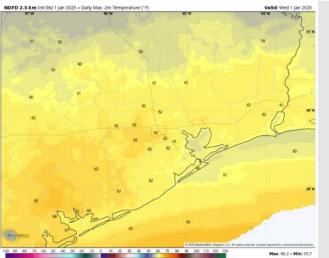
**Visibility:** Not favoring any visibility concerns for today.

#### Precip Image: 1 PM CT



Wind Speed: 11 AM CT





High Temps Today

## Houston Pilots: THU. 1/2/2025





### **Forecast Discussion**

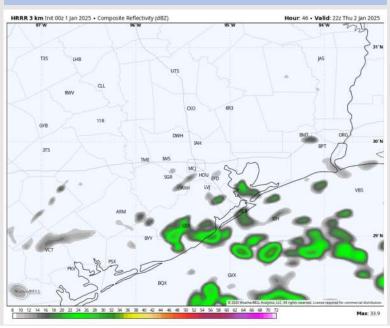
**Precip:** Scattered showers (40%) possible for all Stations between 11 AM and 8 PM.

Wind: Winds will be out of the E/NE throughout the day. N of Morgan's Point: Winds will be at 3 – 8 kts throughout the day Thursday. S of Morgan's Point: Winds will be at 9 – 14 kts through Thursday. Wind gusts of 15 - 20 kts in play for Stations S of Morgan's Point throughout the day.

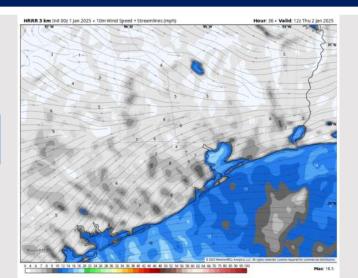
High Temps: N of Morgan's Point: Low 60s F. S of Morgan's Point: Low to Mid 60s F.

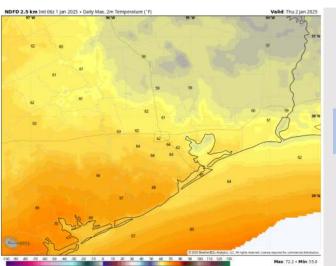
Visibility: Not favoring any fog concerns for Thursday.

#### Precip Image: 4 PM CT



Wind Speed 6 AM CT





High Temps Thursday

## Houston Pilots: FRI. 1/3/2025





### **Forecast Discussion**

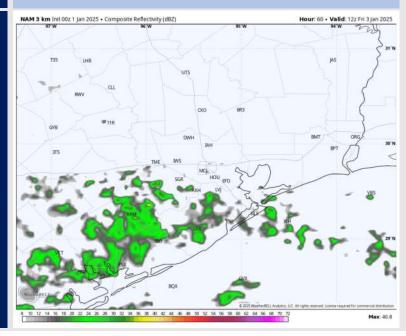
**Precip:** Scattered showers (30%) will be possible from 4AM – 12PM.

Wind: Winds will be out of the E/NE throughout the day. N of Morgan's Point: Winds will be at 3 – 8 kts throughout the day Friday. S of Morgan's Point: Winds will be at 10 – 14 kts through 6PM before decreasing to 7 – 10 kts. Wind gusts of 15 - 20 kts in play for the Boarding Station for all of Friday.

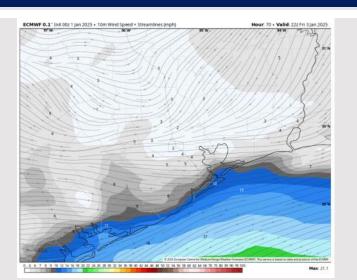
High Temps: N of Morgan's Point: Low to Mid 60s F. S of Morgan's Point: Low to Mid 60s F

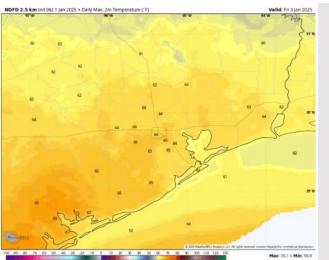
Visibility: Monitoring a low-end risk for patchy, non-sea fog N of Morgan's Point Friday AM.

#### Precip Image: 6 AM CT



Wind Speed: 4 PM CT





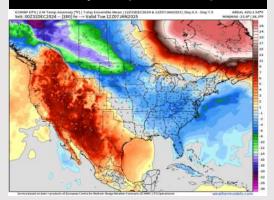
High Temps Friday

## **Houston Pilots: 1/1/25**





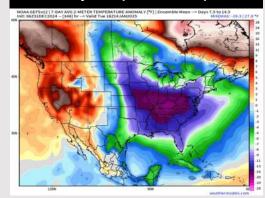
#### **Next 7 Day Temperature Departure**



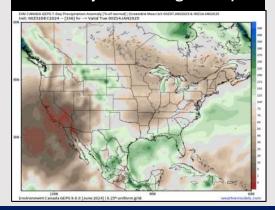
**Next 7 Day Total Precipitation** 

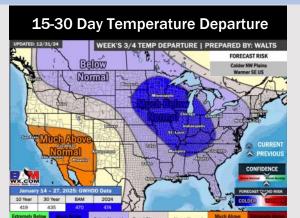


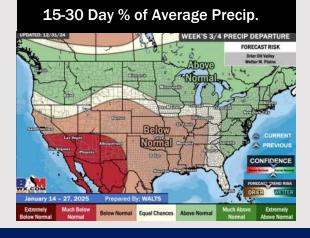
**8-14** Day Temperature Departure



8-14 Day % of Average Precip.







- > Temps are expected to be above normal for the week 1 timeframe. Dry conditions are favored through the first half of the week with rain chances arriving late week and through the weekend.
- Much below normal temperatures and slightly above normal rainfall are expected for week 2.
- ➤ Below normal temperatures and below normal precipitation chances are expected for the weeks ¾ timeframe.