# **Houston Pilots Forecast Package**

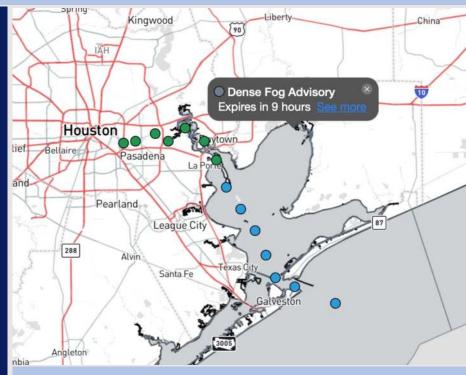
Updated: 11:35 PM CT

Saturday, February 8, 2025

### Forecaster: Tyler Riggles

### **Weather Headlines**

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



**Current Radar: 11:33 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**



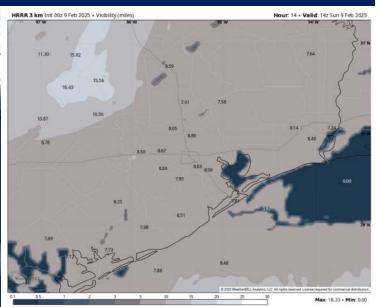


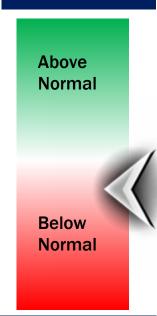
### **CURRENT VISIBILITY (11 PM CST)**

### **8 AM CST SUN VISIBILITY**









TIMEFRAME THREAT
DISCUSSED

CURRENT - 6 PM SUN Medium

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 8 AM SUN 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.

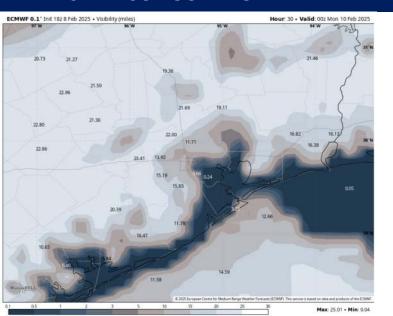
Widespread sea fog will build back in all throughout the bay starting 6 PM SUN into MON AM. See next visibility slide for more details!

# **Houston Pilots Visibility Report**

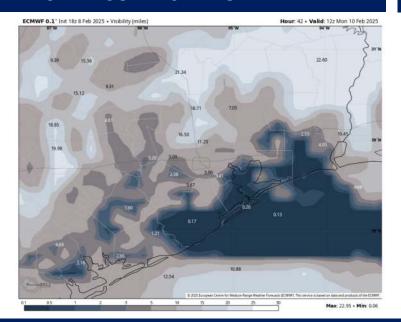




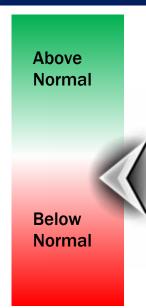
#### **6 PM CST SUN VISIBILITY**



#### **6 AM CST MON VISIBILITY**



### Confidence



Fog is not favored to impact Stations N of Morgan's Point SUN evening, but coverage of widespread sea fog is expected to expand N after 12 AM on Monday.

Coverage of sea fog will remain widespread and reduce visibilities to less than a mile over all Stations through 5 AM, become patchier after that time.

Sea fog is then expected to temporarily clear for all Stations after 10 AM MON, but is expected to return TUE AM.

# TIMEFRAME THREAT DISCUSSED 6 PM SUN - 10 AM MON Medium

### **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

	Normal											140	Jilliai											
Visibility	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	Sun 2 pm	Sun 3 pm	Sun 4 pm	Sun 5 pm	Sun 6 pm	Sun 7 pm	Sun 8 pm	Sun 9 pm	Sun 10 pm	Sun 11 pm	Mon 12 am
Houston Pilots N - 610 Bridge	7.9	5.9	4.9	3.9	3.9	2.9	2.9	2.5	2.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots M - Kinder 1	7.9	4.9	4.9	3.9	3.9	2,9	2.9	2.5	2.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots L - Greens Bayou	6.9	4.9	4.9	3.9	3.9	2.9	2.9	2.5	2.5	4.9	7.9	10	10	10	10	10	10	10	10	10	10	10	10	9
Houston Pilots K - Shell Crude	5.9	4.9	3.9	3.9	2.9	2.9	2.5	2.5	2.5	4.9	7.9	10	10	10	10	10	10	10	10	10	10	10	9	8
Houston Pilots J - Lynchburg Ferries	6.9	4.9	4.9	3.9	2.9	2.9	2.9	2.5	2.5	4.9	7.9	10	10	10	10	10	10	10	10	10	10	10	10	9
Houston Pilots I - Exxon 3	4.9	4.9	3.9	3.9	2.9	2.9	2.5	2.5	2.5	4.9	6.9	9	10	10	10	10	10	10	10	10	10	10	9	8
Houston Pilots H - Morgans Point	1.6	0.3	0.3	0.3	0.3	0.5	0.3	0.3	0.5	4.9	6.9	9	10	10	10	10	10	10	10	10	6.9	6.9	6.9	6.9
Houston Pilots G - 75/76	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	.0.1	0.3	0.3	0.3	0.3	0.3	1.6	2	2.5	3.9	3.9	8.0	0.5	0.5	4	1.6
Houston Pilots F - 63/64	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1	0.3	0.3	0.3	0.3	0.3	1.6	2	2.5	3.9	3.9	0.8	0.5	0.5	2	2.5
Houston Pilots E - 51/52	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1	0.3	2	0.3	2.5	0.3	1.6	2	2.9	3.9	3.9	0.8	0.5	0.5	4	5
Houston Pilots D - 37/38	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1	2	2	0.3	3.9	4.9	6.9	6.9	6.9	7.9	7.9	6.9	6.9	4.9	5	6
Houston Pilots C - 25/26	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1	2.5	5.9	4.9	6.9	6.9	7.9	7.9	9	10	10	9	6.9	4.9	6	7
Houston Pilots B - 11/12	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1	2.9	5.9	4.9	5.9	2.5	3.9	4.9	4.9	5.9	4.9	4.9	3.9	0.8	7	7
Houston Pilots A - 1 & 2 Bravo	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	2.9	5.9	3.9	3.9	2.9	3.9	4.9	4.9	5.9	4.9	4.9	3.9	0.8	8	8
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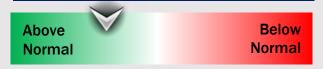
NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

### **Houston Pilots Wind Chart**





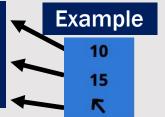
### **Forecast Confidence**



**Sustained wind 10 Knots** 

**Gusts 15 Knots** 

Wind from the SE



Wind	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	Sun 2 pm	Sun 3 pm	Sun 4 pm	Sun 5 pm	Sun 6 pm	Sun 7 pm	Sun 8 pm	Sun 9 pm	Sun 10 pm	Sun 11 pm	Mon 12 am
Houston Pilots N - 610 Bridge	6 14 7	6 13 7	5 12 ↑	5 10 1	3 8 7	3 7 <b>↑</b>	2 6 7	2 6 7	2 6 1	3 7 1	3 7 1	5 9 ↑	6 10 1	6 10 7	6 12 7	6 12 K	7 13 K	7 13 K	7 13 K	6 13 K	6 10 ←	5 9 &	3 8 <i>K</i>	3 7 <i>K</i>
Houston Pilots M - Kinder 1	6 14 1	6 13 7	5 12 7	5 10 1	3 8 7	3 7 <b>1</b>	2 6 7	2 6 1	2 6 1	3 7 1	3 7 ↑	5 9 ↑	6 10 T	6 10 7	6 12 7	6 12 K	7 13 K	7 13 K	7 13 K	6 12 K	6 10 <del>←</del>	5 9 &	3 8 <i>K</i>	3 7 K
Houston Pilots L - Greens Bayou	6 14 ↑	6 12 7	5 10 1	5 10 1	3 8 1	3 7 <b>7</b>	2 6	2 6 1	2 6	3 7 ↑	3 7 ↑	5 9 1	6 10 7	6 12 <i>K</i>	6 12 K	7 13 K	7 14 K	7 13 K	7 13 K	6 12 K	6 9	5 8	3 8 <del>(</del>	3 7 *
Houston Pilots K - Shell Crude	6 13 ↑	6 12 1	5 10 1	5 9	3 8 1	3 7	2 6	2 6	2 6	3 7 1	3 7 ↑	5 9	6 10 1	6 12 /\(\sigma\)	6 12 5	7 13 K	7 14 K	7 13 K	7 13 K	6 12 K	6 9 K	5 8	3 7 <del>(</del>	3 7 <i>K</i>
Houston Pilots J - Lynchburg Ferries	6 13 ↑	5 12 ↑	5 10 7	3 9	3 7 1	2 7	2 6	2 6	2 6	3 7	3 7	5 9	6 10 1	6 12 /\(\sigma	6 12 K	7 13 K	7 13 K	7 13	6 13 K	6 12 K	5 9 K	3 8 <del>←</del>	3 7 ←	3 6 <i>E</i>
Houston Pilots I - Exxon 3	8 14 ↑	8 13	7 10	6 10	5 8	3 7	3 7	3 7	3 7	3 7 ~	5 7 <b>K</b>	6 9 <b>K</b>	6 12 K	7 13 K	8 13   <b>K</b>	8 14 K	8 14 K	8 13 K	9 13 K	8 13 K	7 10 K	6 9	6 8 <del>4</del>	5 7 <del>4</del>
Houston Pilots H - Morgans Point	8 13	7 12	6 10 ↑	6 9	5 8	3 7	3 6	3 6	3 7	3 7 <b>K</b>	3 7 5	6 9 <b>K</b>	6 12 K	7 12 K	7 13 K	8 14 K	8 14 K	8 13 K	8 13 K	8 12 K	6 9 K	6 8	5 8 ←	5 7 <del>K</del>
Houston Pilots G - 75/76	9 14 ↑	8 13	7 12	7 10	6 8	5 7	3 6	3 6	3 7 5	3 7 K	5 8 K	6 9 K	6 12 K	7 13 K	8 13 K	8 14 K	8 14 K	9 13	9 13   <b>K</b>	8 12 K	7 10	6 9 6	6 8 ←	6 7 K
Houston Pilots F - 63/64	9 14	8 13	7 12	6 10	6 8	5 7	3 6 7	3 6	3 7	5 7 K	5 8	6 9 K	6 12 K	6 12 K	7 13 K	8 13 K	8 14 K	8 13 K	8 13 5	8 12 K	7 9 K	6 9 K	6 8	5 7 K
Houston Pilots E - 51/52	9 14	8 12 7	7 10	6 9	6 8	5 7	3 6	3 6	3 7 5	3 7 K	5 7 K	6 9 K	6 12 K	6 12 K	6 12	7 12 K	7 13 K	8 13 K	8 12 K	7 10 K	6 9 K	6 8	6 8 K	5 7 ←
Houston Pilots D - 37/38	9 14	8 13 7	7 10	6 9 1	6 8 1	5 7	3 7	3 7	3 7 <b>5</b>	3 7 ~	5 8 K	5 9 K	6 10 K	6 10 K	6 12 K	7 12 K	7 12 K	7 12 K	8 10 K	7 10 K	6 9 K	6 8	6 8 K	5 7
Houston Pilots C - 25/26	8 14 ↑	8 13	7 12	6 10 1	6 8 1	5 7	3 7 1	3 7 4	3 7 5	3 7 K	5 7 K	5 9 K	6 10 K	6 10 K	6 10 K	7 10 K	7 12 K	7 12 K	7 10 K	6 10 K	6 9	6 8	6 8	5 7 K
Houston Pilots B - 11/12	8 14	8 13	7 12	6 10 1	6 8	3 7	3 7	3 7	3 7	3 7 5	5 7 K	5 8 K	6 9 K	6 9 K	6 9 K	6 9 K	6 10 K	6 10 K	6 9 K	6 9 K	6 8 K	6 8 K	5 8	5 8 K
Houston Pilots A - 1 & 2 Bravo	10 15	9 14	8 13	8 12	7 10	6 8	6 7	5 7	5 7	5 7	5 7 K	5 8	6 8	5 8	5 8	6 9 K	6 9 K	7 10 K	7 10 K	7 10 K	6 9 K	6 9 K	6 9 K	6 9 K

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# Houston Pilots: SUN. 2/9/2025





### **Forecast Discussion**

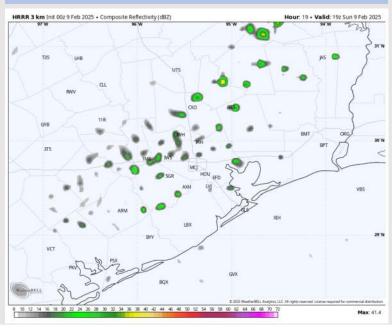
**Precip:** Favoring a 20% chance of light showers from 10AM – 3PM for today.

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

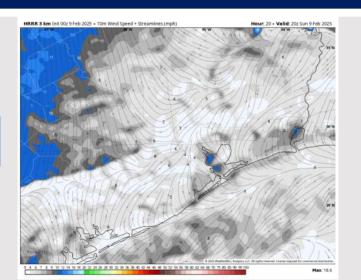
High Temps: N of Morgan's Point: Upper 70s F. S of Morgan's Point: Upper 60s F.

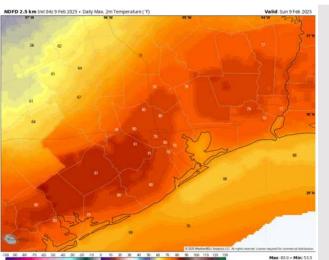
Visibility: Watching for sea fog threat for Stations S of Morgan's Point. See Visibility Slide for more details!

#### Precip Image: 1 PM CT



Wind Speed: 2 PM CT





High Temps Today

# Houston Pilots: Mon. 2/10/2025





### **Forecast Discussion**

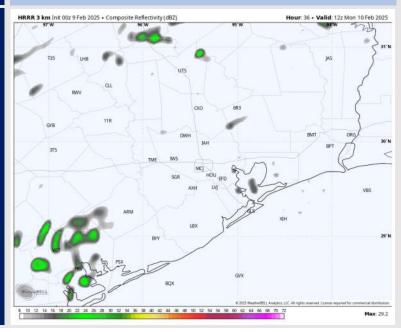
Precip: Expecting a few isolated pockets of mist and an 20 % isolated light rain shower 6 AM to 3 PM Monday.

Wind: Winds will be out of the E/SE throughout the day Monday. N of 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.

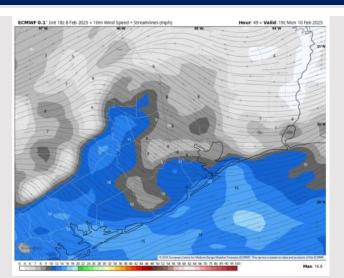
High Temps: N of Morgan's Point: Low 70s F. S of Morgan's Point: Mid 60s F.

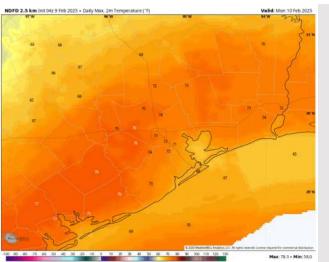
Visibility: Monitoring for continued sea fog risks for all Stations on Monday.

### Precip Image: 6 AM CT



Wind Speed: 1 PM CT





High Temps Monday

# Houston Pilots: TUE. 2/11/2025





### **Forecast Discussion**

**Precip:** Scattered light showers favored for all Stations throughout the day, starting at 2 AM.

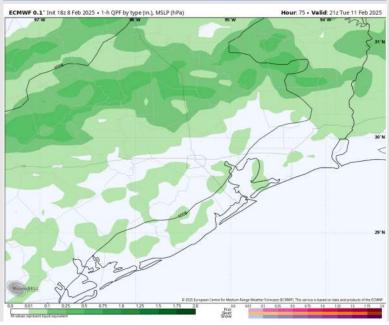
Wind: Winds will be out of the S throughout the day. N of Morgan's Point: Winds will be at 5 - 10 kts throughout Tuesday. S of Morgan's Point: Winds will be at 8 – 13 kts for Tuesday.

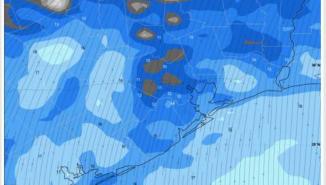
High Temps: N of Morgan's Point: High 70s F. S of Morgan's Point: High 60s / Near 70 F.

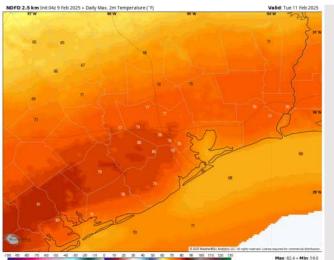
Visibility: Monitoring a patchy fog risk for all Stations throughout the day Tuesday due to a stalled front.

Wind Speed 1 PM CT

#### Precip Image: 3 PM CT





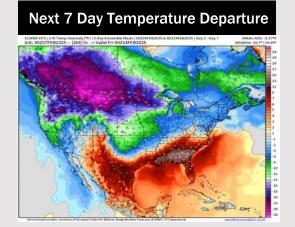


**High Temps Tuesday** 

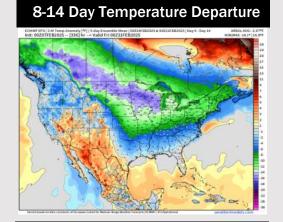
# **Houston Pilots: 2/9/25**

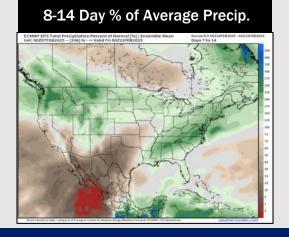




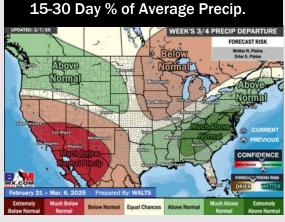












- > Temps are expected to be well above normal for the week ahead. Rain chances return early next week.
- > Near normal temps and near normal rainfall are expected for week 2.
- Above normal temperatures and above normal precipitation chances are expected for the weeks <sup>3</sup>/<sub>4</sub> timeframe.