# **Houston Pilots Forecast Package**

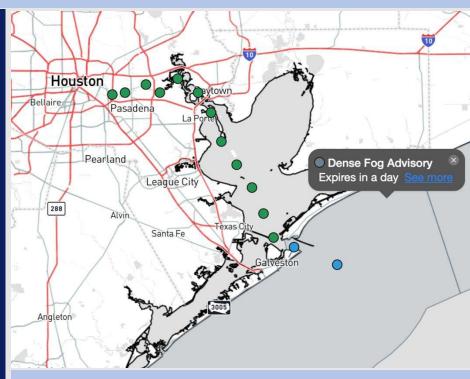
Updated: 1:35 PM CT

Thursday, February 6, 2025

#### Forecaster: Hope Kleitsch

## **Weather Headlines**

- Expecting fog to build back in this evening and watching for more fog risks through the week. See visibility slides for more details.
- Winds will remain calm through the week.
- Dry conditions are favored over the coming days.



**Current Radar: 1:30 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.

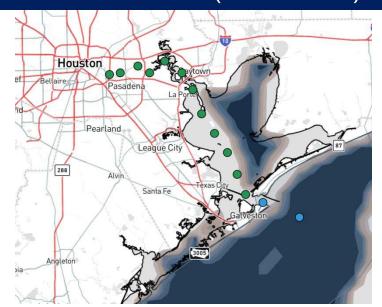
You can also access real-time forecast updates and 24/7 meteorological chat assistance on your <u>Clarity</u> app. Click <u>here</u> for login assistance.

# **Houston Pilots Visibility Report**

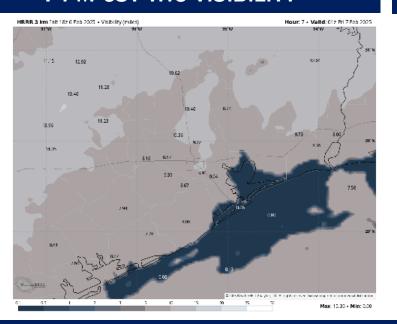




#### **CURRENT VISIBILITY (1:00 PM CST)**



#### 7 PM CST THU VISIBILITY



## Confidence



Conditions at Station 11/12 and the Boarding Station are expected to remain hazy with pockets of dense fog reducing visibilities to 1-2 miles.

For Stations S. of Morgan's Point to Station 11/12, conditions have improved drastically. Mostly clear conditions are anticipated to persist; however, we cannot completely rule out a few patches of fog, reducing visibilities to 1-2 miles.

Stations N. of Morgan's Point are expected to remain fog-free throughout the afternoon.

Favoring this setup to continue through ~7 PM before fog begins to build back in.

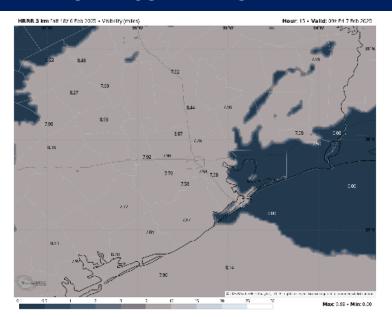
# TIMEFRAME THREAT DISCUSSED CURRENT - 7 PM THU Low-Med

# **Houston Pilots Visibility Report**

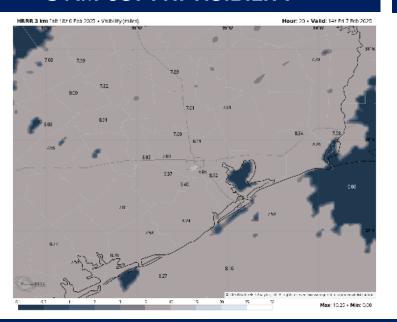




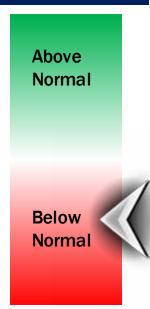
#### 3 AM CST FRI VISIBILITY



#### **8 AM CST FRI VISIBILITY**



#### Confidence



Expecting after 7 PM, we begin to see 1 – 2-mile visibility S of Morgan's Point as fog builds back into the Bay.

By ~10PM, expecting rather widespread fog of 1–2-mile visibility S. of Morgan's Point, with pockets of dense fog (vis. <0.5-mile) possible.

For Stations N. of Morgan's Point, favoring patchy fog to develop (1-2 mile visibility) after 10 PM and continue through ~8AM.

Post 10AM, winds are expecting to shift again out of the SE, we will need to watch for the potential on fog persisting S. of Morgan's Point. Confidence is low on this.

# TIMEFRAME THREAT DISCUSSED 7 PM THU - 10 AM FRI MED - HIGH

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





Unlikely

Unlikely

### **Sunday 2/9/25**

Watching for sea fog threat for all Stations throughout SUN. Confidence is lower on when exactly the front will pass through, allowing for the fog threats to recede.

## Monday 2/10/25

Watching for sea fog threats for all stations for at least Monday AM. Confidence is lower on when fog threats with exit, due to the potential of the front stalling, lingering for threats longer.

#### **Forecast Confidence**

Above Below Normal Normal

#### **Forecast Confidence**

Above Below Normal Normal

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

Not favoring sea fog risks for Tuesday for the time being, however, confidence is low.

#### Chance for Fog

Sunday AM	High
Sunday PM	High
Monday AM	Medium
Monday PM	Medium

Tuesday AM

Tuesday PM

#### **Forecast Confidence**

Above Normal Below Normal

## Houston Pilots Visibility Chart (miles)





#### **Forecast Confidence**

Above	Below
Normal	Normal

Houston Pilots N - 610 Bridge 10 10 10 10 10 10 10 10 10 10 10 10 4.9 5.9 4.9 4.9 4.9 3.9 2.9 0.8 0.5 0.5 0.3 4.9 6.9  Houston Pilots M - Kinder 1 10 10 10 10 10 10 10 10 10 10 6.9 5.9 4.9 4.9 3.9 1.1 0.8 0.5 0.5 0.3 4.9 6.9  Houston Pilots L - Greens Bayou 10 10 10 10 10 10 10 10 10 10 6.9 5.9 4.9 4.9 3.9 1.1 0.5 0.5 0.5 0.3 4.9 6.9  Houston Pilots K - Shell Crude 10 10 10 10 10 10 10 10 10 9 6.9 5.9 4.9 4.9 3.9 3.9 1.1 0.5 0.5 0.3 0.3 4.9 6.9  Houston Pilots J - Lynchburg Ferries 10 10 10 10 10 10 10 10 9 6.9 5.9 4.9 4.9 3.9 3.9 1.1 0.5 0.5 0.3 0.3 4.9 6.9	10 10 10 10 10 10 9 10 10 10
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Houston Pilots K - Shell Crude 10 10 10 10 10 10 10 10 10 10 6.9 5.9 4.9 4.9 3.9 3.9 1.1 0.5 0.5 0.3 0.3 4.9 6.9	9 10
Houston Pilots J - Lynchburg Ferries 10 10 10 10 10 10 10 10 9 6.9 5.9 4.9 4.9 3.9 1.1 0.5 0.5 0.3 0.3 4.9 6.9	10 10
Houston Pilots I - Exxon 3 10 10 10 10 10 10 10 10 9 6.9 5.9 4.9 3.9 2.9 2.5 0.5 0.5 0.5 0.3 3.9 6.9	9 10
Houston Pilots H - Morgans Point 10 10 10 10 10 10 10 10 8 6.9 4.9 3.9 2 2.5 0.2 0.5 0.5 0.3 0.3 0.3 3.9 5.9	8 10
Houston Pilots G - 75/76 5.9 10 10 10 10 10 10 6.9 0.5 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	5 4
Houston Pilots F - 63/64 6.9 10 10 10 10 10 10 6.9 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	4 4
Houston Pilots E - 51/52 5.9 10 10 10 10 10 6.9 0.5 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	4 4
Houston Pilots D - 37/38 5.9 10 10 10 10 10 1.6 0.5 0.2 0.5 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	4 4
Houston Pilots C - 25/26 6.9 10 10 10 10 10 0.5 0.5 0.5 0.5 0.2 0.8 0.3 0.5 0.2 0.3 0.3 0.3 0.3 0.1 0.2 4.9	2.5 2.5
Houston Pilots B - 11/12 4.9 7.9 6.9 5.9 7.9 1.6 0.5 0.5 0.5 0.5 0.2 0.3 0.3 0.3 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 3.9	1.6 1.6
Houston Pilots A - 1 & 2 Bravo 4.9 5.9 3.9 4.9 1.1 1.6 2 0.7 0.5 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1.1 1.1

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**





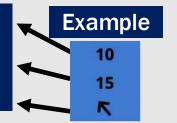
#### **Forecast Confidence**



Sustained wind 10 Knots

**Gusts 15 Knots** 

Wind from the SE



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Wind	Thu 2 pm	Thu 3 pm	Thu 4 pm	Thu 5 pm	Thu 6 pm	Thu 7 pm	Thu 8 pm	Thu 9 pm	Thu 10 pm	Thu 11 pm	Fri 12 am	Fri 1 am	Fri 2 am	Fri 3 am	Fri 4 am	Fri 5 am	Fri 6 am	Fri 7 am	Fri 8 am	Fri 9 am	Fri 10 am	Fri 11 am	Fri 12 pm	Fri 1 pm
	9	9	10	10	9	9	8	8	7	7	6	6	6	6	5	5	5	5	5	5	6	6	7	8
Houston Pilots N - 610 Bridge	18	18	20	18	17	17	17	16	15	14	13	13	13	13	12	10	10	10	10	9	12	12	14	15
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	7	7	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Houston Pilots L - Greens Bayou	9	10	10	10	10	9	8	8	7	6	6	6	6	5	5	5	5	5	5	5	6	6	7	8
	17	18	20	18	18	17	17	16	15	14	13	13	12	12	12	10	9	9	9	9	12	12	14	14
	7	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	9	10	10	10	10	9	8	8	7	6	6	6	6	5	5	5	5	3	5	5	5	6	7	8
Houston Pilots K - Shell Crude	17	18	20	18	18	17	17	15	14	14	13	12	12	12	12	10	9	9	9	9	10	12	13	14
	7 9	7	1	10	1	1	1	1	1	1	1	<b>1</b>	1	1	1	1	1	1	1	1	1	1	7	<b>1</b>
Houston Pilots J - Lynchburg Ferries		10	10	10	10	9	8	8	7	6	6	5	5	5	5	3	3	3	3	3	5	6		7
Houston Pilots J - Lynchburg Ferries	17	18 1	20 1	18 1	18	17	17 个	15 1	14	13 1	13 1	12 1	12 1	10 ↑	10 1	9	9	4	9	9	10	10 1	13 ↑	14
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Houston Pilots H - Morgans Point	10	10	12	13	13	12	10	10	9	8	8	7	7	7	6	6	6	6	6	6	6	6	7	8
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	10	10	13	13	13	13	12	10	10	9	8	8	8	8	8	7	7	7	6	6	6	7	8	8
Houston Pilots G - 75/76	17	18	20	20	18	18	17	16	15	14	13	13	12	12	12	10	9	9	9	9	10	12	13	14
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Houston Pilots D - 37/38	16	17	17	17	16	15	15	14	13	13	12	12	12	12	12	9	9	9	9	9	10	10	10	13
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	8	9	10	10	10	10	9	8	8	8	8	8	7	7	7	6	6	6	6	6	6	6	6	6
Houston Pilots C - 25/26	15	16	16	16	16	15	14	13	13	12	12	12	12	12	12	9	9	9	9	9	10	10	10	12
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	8	8	9	9	9	8	8	8	8	7	7	7	6	6	6	6	6	6	6	6	6	6	6	6
Houston Pilots B - 11/12	14	15	15	15	14	14	13	13	13	12	12	12	12	12	12	10	9	10	9	9	10	9	9	10
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7	7	7	7	~	~
	8	8	8	8	9	9	9	9	9	8	8	8	8	8	8	8	8	8	8	7	7	7	6	6
Houston Pilots A - 1 & 2 Bravo	13	13	14	14	14	15	14	14	14	13	13	13	13	13	13	12	12	12	10	10	10	10	9	10
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7	1	7	~	K	K

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## Houston Pilots: THU. 2/6/2025





## **Forecast Discussion**

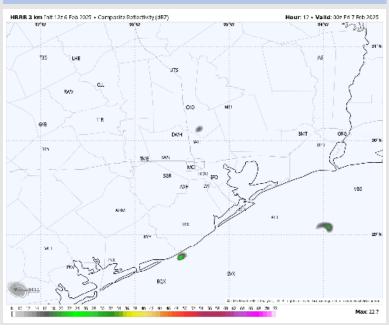
**Precip:** Favoring dry conditions for the remainder of the day.

Wind: Winds will be generally out of the S / SW throughout the rest of the day. N of Morgan's Point: Winds will be at 4 – 9 kts throughout the remainder of the day. S of Morgan's Point: Winds will be at 7 – 12 kts for the rest of the PM.

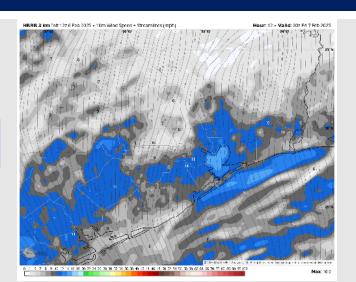
Low Temps: N of Morgan's Point: Mid 60s F. S of Morgan's Point: Lower 60s F.

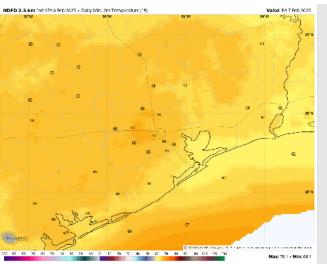
Visibility: Watching for sea fog threats to build back in this evening. See visibility slide for additional details.

#### Precip Image: 6 PM CT



Wind Speed: 6 PM CT





Low Temps FRI AM

# Houston Pilots: FRI. 2/7/2025





#### **Forecast Discussion**

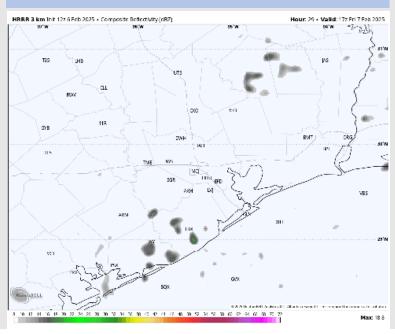
**Precip:** Favoring dry conditions for Friday.

Wind: Winds will be out of the S, shifting slightly to be out of the SE by 10AM. N of Morgan's Point: Winds will be 3 – 8 kts for Friday. S of Morgan's Point: Winds will be at 4 – 9 kts, temporarily decreasing to 3 - 7 kts from 9AM to 2PM.

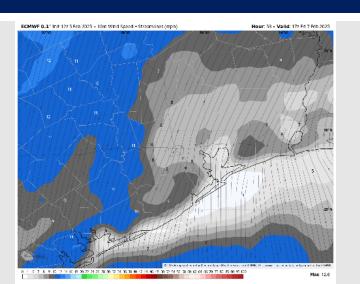
High Temps: N of Morgan's Point: Upper 70s F to low 80s F. S of Morgan's Point: Upper 60s F to low 70s F.

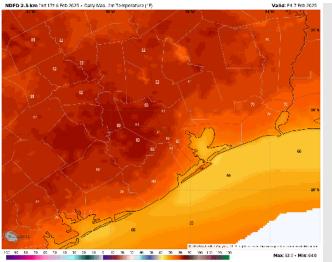
Visibility: Monitoring continued risks for sea fog for all Stations throughout Friday.

#### Precip Image: 11 AM CT



Wind Speed 11 AM CT





High Temps Friday

# Houston Pilots: SAT. 2/8/2025





### **Forecast Discussion**

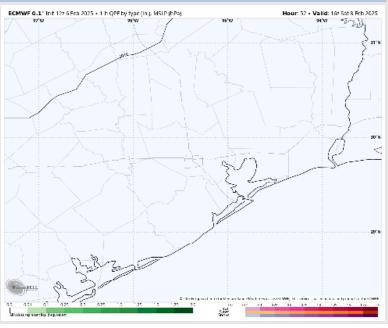
**Precip:** Dry conditions are favored for Saturday.

Wind: Winds will be out of the S/SW throughout the day. N of Morgan's Point: Winds will be at 5 – 10 kts throughout the rest of the day. S of Morgan's Point: Winds will be at 7 – 12 kts for day. Wind gusts may reach 20 kts throughout the day for all Stations.

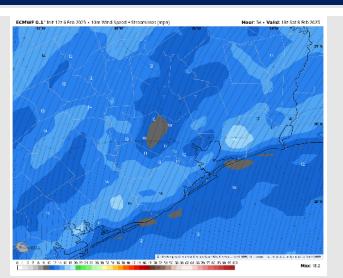
High Temps: N of Morgan's Point: Low 80s F. S of Morgan's Point: Upper 60s F to lower 70s F.

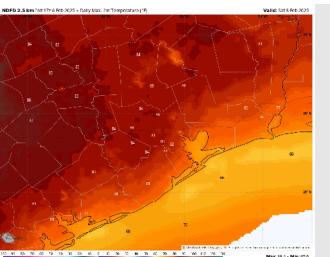
Visibility: Monitoring for continued sea fog risks for all Stations on Saturday.

#### Precip Image: 10 AM CT



Wind Speed: 1 PM CT



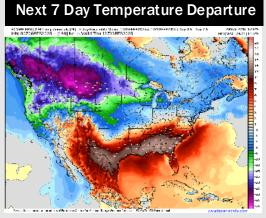


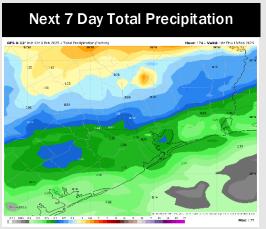
High Temps Saturday

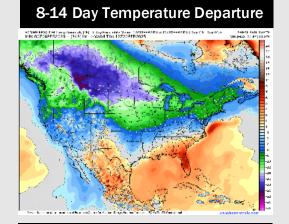
# **Houston Pilots: 2/6/25**

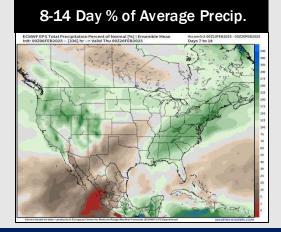


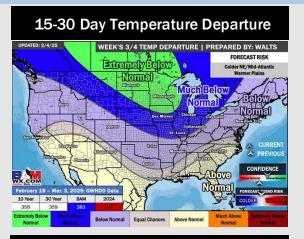


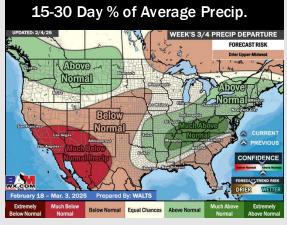












- > Temps are expected to be well above normal for the week ahead. Rain chances return early next week.
- > Near normal temps and below normal rainfall are expected for week 2.
- Near normal temperatures and near normal precipitation chances are expected for the weeks <sup>3</sup>/<sub>4</sub> timeframe.