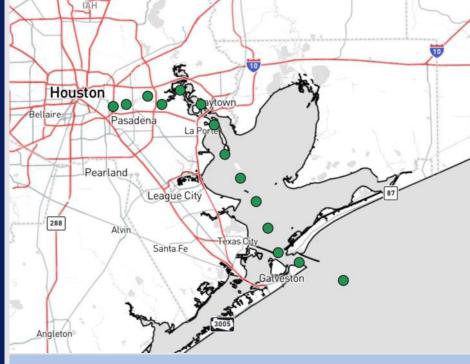
## **Houston Pilots Forecast Package**

Updated: 11:30 PM CT Sunday, February 9, 2025

**Forecaster: Tyler Riggles** 

### **Weather Headlines**

- Widespread sea-fog is anticipated to temporarily taper off by the midmorning, but will return TUE AM. See visibility slides for more details!
- Favoring scattered rain chances to return to start the week.
- Wind gusts will remain under 20 kts through the first half of the week.



Houston Pilots

### Current Radar: 11:29 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.

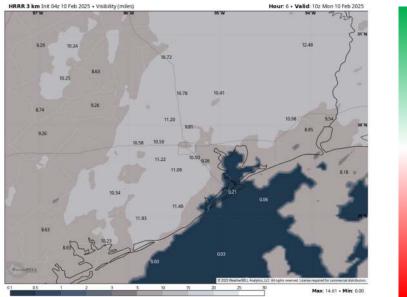
# **Houston Pilots Visibility Report**



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



#### 4 AM CST MON VISIBILITY



#### Above Normal

Confidence

Below Normal

Widespread fog will continue through the morning for Stations S of Morgan's Point. Visibilities will be reduced to 1 – 2 miles, with pockets less than 0.5-mile.

TIMEFRAME DISCUSSED	THREAT
CURRENT - 7 AM MON	Medium

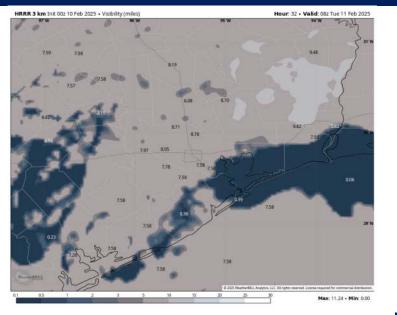
For Stations N. of Morgan's Point, favoring isolated pockets of dense sea-fog (<1 mile visibility) between 1 – 5 AM.

Sea fog is then expected to temporarily clear for all Stations after 7 AM MON, but is expected to return TUE AM.

# **Houston Pilots Visibility Report**



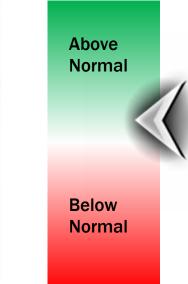
#### 2 AM CST TUE VISIBILITY



HRRR 3 km Init 00z 10 Feb 2025 • Visibility (miles)	Hour: 37 • Valid: 13z Tue 11 Feb 2025
758 738 013	
7.58 7.58 7.58 7.58 7.58 7.58	45 23 4 22 23 4 22 23 5 20 5 20 5 20 5 20 5 20 5 20 5 20 5 20
7.58	738 d.06
	8.47 § 2023 Theodow REIS Encyclos LLC & Encyclo Hannesd Economic approach for conversional Economics
	Max: 11.03 • Min: 0.03

7 AM CST THE VISIBILITY

#### Confidence



Widespread fog risks expected to build in North from Boarding Station to all Stations from 12 – 3 AM. Visibilities expected to be reduced to less than 1 mile.

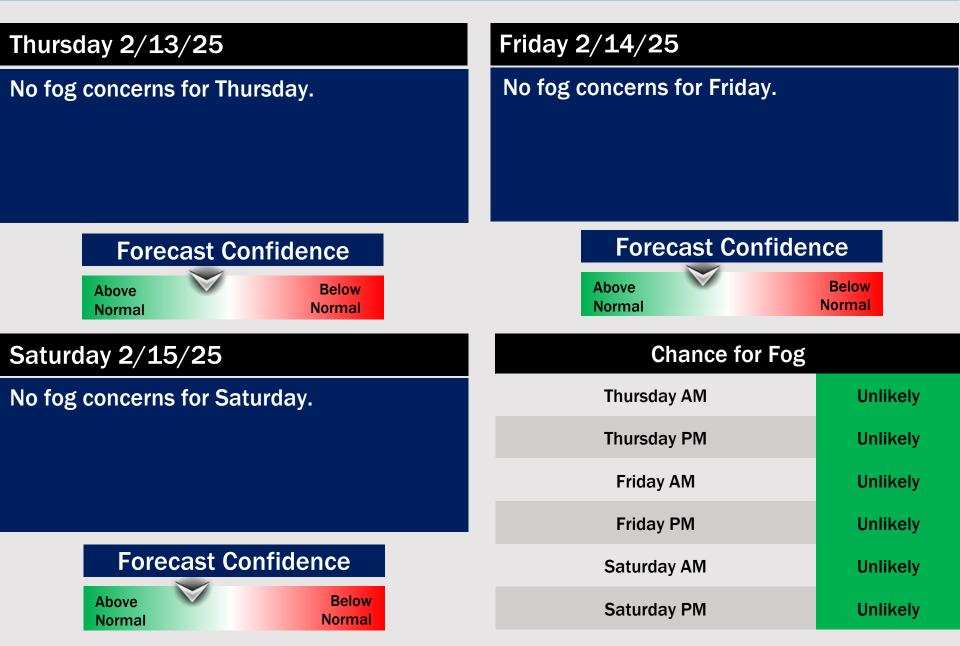
Fog coverage expected to become patchier after 7
AM, with visibilities reduced to 1 – 2 miles.

Fog risks then expected to begin tapering off after 10 AM and wane completely by 12 PM.

TIMEFRAME DISCUSSED	THREAT
12 AM - 12 PM TUE	Medium

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





## Houston Pilots Visibility Chart (miles)



	Forecast Confidence																							
							Abov Norm							Below orma										
Visibility	Mon 1 am	Mon 2 am	Mon 3 am	Mon 4 am	Mon 5 am	Mon 6 am	Mon 7 am	Mon 8 am	Mon 9 am	Mon 10 am	Mon 11 am	Mon 12 pm	Mon 1 pm	Mon 2 pm	Mon 3 pm	Mon 4 pm	Mon 5 pm	Mon 6 pm	Mon 7 pm	Mon 8 pm	Mon 9 pm	Mon 10 pm	Mon 11 pm	Tue 12 am
Houston Pilots N - 610 Bridge	8	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	8	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	8	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	6.9	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	8	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	6.9	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	1.1	4.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Houston Pilots G - 75/76	0.5	0.3	2.9	3.9	6.9	10	10	7.9	6.9	7.9	10	10	10	10	10	10	10	10	10	10	10	10	9	8
Houston Pilots F - 63/64	0.2	0.3	0.3	2.9	3.9	4.9	10	7.9	6.9	7.9	10	10	10	10	10	10	10	10	10	10	10	10	8	8
Houston Pilots E - 51/52	0.2	0.3	0.3	0.3	0.5	0.5	5.9	6.9	5.9	6.9	9	10	10	10	10	10	10	10	10	9	7.9	6.9	8	8
Houston Pilots D - 37/38	0.2	0.3	0.3	0.3	0.3	0.5	0.5	5.9	5.9	6.9	9	10	10	10	10	10	10	10	10	9	7.9	6.9	8	8
Houston Pilots C - 25/26	0.2	0.3	0.3	0.3	0.3	0.5	0.5	3.9	4.9	6.9	9	10	10	10	10	10	10	10	9	7.9	6.9	6.9	8	8
Houston Pilots B - 11/12	0.2	0.3	0.3	0.3	0.3	0.5	0.3	3.9	4.9	5.9	9	10	10	10	10	10	10	10	7.9	6.9	6.9	6.9	8	8
Houston Pilots A - 1 & 2 Bravo	0.2	0.3	0.3	0.3	0.3	0.3	0.5	2.9	2.9	3.9	5.9	6.9	9	7.9	9	10	9	6.9	6.9	6.9	5.9	5.9	8	8

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**

Houst

Hou

Housto



																				uuo. on	inprio.		—		
		F	ore	cas	st C	on	fide	enc	e		Sustained wind 10 Knots														
		Above	e	$\checkmark$			Below								Gu	sts 1		10							
		Norm	al					NC	ormal						Win	d fror	n the	SE							
Wind	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Tue	
	1 am	2 am	3 am	4 am	5 am	6 am	7 am	8 am	9 am	10 am	11 am	12 pm	1 pm	2 pm	3 pm	4 pm	5 pm	6 pm	7 pm	8 pm	9 pm	10 pm	11 pm	12 am	
ouston Pilots N - 610 Bridge	3	3	3	5	5	6	6	6	6	7	8	8	8	8	8	8	8	8	8	8	8	7	7	7	
	7	7	7	8	9	10	12	13	13	14	15	15	15	15	15	15	16	15	15	15	15	15	14	14	
	4	¥	4	V	¥	√∠	12	12	12	14	<i>K</i>	4	K	4	←	4	4	4	K	15	15	K	K	K	
ouston Pilots M - Kinder 1	3	3	3	5	5	6	6	6	6	7	8	8	8	8	8	8	8	8	8	8	8	7	7	7	
	7	7	7	8	9	10	12	13	13	14	15	15	15	15	15	15	16	15	15	15	15	15	14	14	
	1/2	¥	4	1/2	¥	⊻	12	ピ	12	14	<i>K</i>	4	4	4	4	4	4	<del>(</del>	15	K	K	K	K	K	
ston Pilots L - Greens Bayou	3	3	3	5	5	6	6	6	6	7	8	8	8	8	8	8	8	8	8	8	7	7	7	7	
	7	7	7	8	9	10	12	13	13	14	15	15	15	15	15	15	15	15	15	15	15	15	14	14	
	¥	¥	¥	V	V	⊻	⊻	ピ	⊮∠	14	<i>K</i>	4	K	4	←	4	←	K	K	15	K	K	K	K	
uston Pilots K - Shell Crude	3	3	3	3	5	5	6	6	6	7	8	8	8	8	8	8	8	8	8	8	7	7	7	7	
	7	7	7	8	9	10	12	12	13	14	14	15	15	15	15	15	15	15	15	15	15	15	14	14	
	¥	4	4	1/2	1/2	√∠	⊮	12	⊮∠	14	<i>K</i>	<i>K</i>	K	&	←	4	←	K	14	K	K	K	K	K	
on Pilots J - Lynchburg Ferries	2	3	3	3	5	5	6	6	6	7	8	8	8	8	8	8	8	8	8	7	7	7	6	6	
	6	7	7	8	9	10	12	12	13	14	14	15	15	15	15	15	15	15	15	14	14	14	13	13	
	4	¥	¥	1/2	1⁄2	⊻	Ľ	ピ	⊯∠	ピ	14	<i>K</i>	4	<del>4</del>	←	←	←	K	14	K	K	K	K	K	
Houston Pilots I - Exxon 3	3	3	5	6	6	7	8	8	8	8	8	8	8	8	9	9	10	10	10	10	10	10	10	9	
	7	7	7	8	9	10	12	13	13	14	15	15	15	15	15	15	16	15	16	15	15	15	14	14	
	1/2	¥	¥	¥	12	12	12	12	12	12	12	4	4	<del>4</del>		4	K	K	K	K	K	K	K	K	
ston Pilots H - Morgans Point	3	3	5	6	6	6	7	8	8	8	8	8	8	8	9	9	10	10	10	10	10	9	9	9	
	6	7	7	8	9	10	12	12	13	14	15	15	15	15	15	15	16	15	16	15	15	15	14	14	
	1/2	4	4	1/	V	12	12	ビ	12	12	<i>K</i>	<i>K</i>	4	4	<del>4</del>	K	K	K	16	K	K	K	K	K	
Houston Pilots G - 75/76	3	3	5	6	6	7	8	8	9	9	9	9	9	9	10	10	10	10	12	10	10	10	10	10	
	6	6	7	8	9	10	12	13	14	15	15	16	17	16	16	16	17	16	17	16	16	16	15	15	
	1/2	1/2	¥	4	12	12	12	12	12	12	12	<i>K</i>	K	4	←	<del>¢</del>	←	K	K	K	K	K	K	K	
Houston Pilots F - 63/64	3	3	5	6	6	7	8	8	9	10	10	10	10	9	10	10	10	10	12	10	10	10	10	10	
	6	6	7	7	8	9	12	13	14	15	15	16	17	16	16	17	17	16	17	16	15	15	15	15	
	1/2	¥	¥	V	12	12	12	12	12	12	12	12	K	<i>K</i>	4	4	€	←	6	<del>¢</del>	4	K	K	K	
Houston Pilots E - 51/52	3 5 12 3	3 6 1⁄2 3	3 7 1/2 3	5 7 ¥	6 8 V	6 9 12	8 10 12 7	8 13 12	9 14 12 9	10 15 12 10	10 15 ⊮ 10	10 17 12	10 17 <i>K</i>	10 17 4	10 17 4	10 17 ← 10	10 17 €	12 17 4 12	12 17 ← 12	10 17 4	10 16 <del>(</del> 10	10 15 K	10 15 K	10 15 K 10	
Houston Pilots D - 37/38	3 5 K	3 6 1/2	3 6 1/2	5 7 1/2	8 12	9 12	7 10 ⊻ 7	8 13 12 8	9 14 12 9	10 15 12	10 16 1⁄2	10 17 4/ 10	10 18 4⁄ 12	10 17 4 12	10 17 4 12	10 17 ← 12	10 17 ← 12	12 17 ←	12 17 ← 12	10 17 ← 10	10 16 <del>4</del> 10	10 15 ← 10	10 15 K 10	10 15 K 10	
Houston Pilots C - 25/26	5 6 4	5 6 1/2 3	5 12 3	5	8 12	9 K	7 12 12 7	13 K 8	14 12 8	15 6	16 K	17 K	18 K	18 4	18 4	18 ←	18 ←	17 ←	17 ←	17 ←	16 4	16 ≮-	16 ≮	16 K	
Houston Pilots B - 11/12	3 6 <del>4</del> 3	3 6 12	3 7 1/2	5 7 1/2	5 8 12	9 12 7	7 10 12 8	8 13 12 9	8 14 <i>K</i> 10	10 15 <i>K</i> 12	10 16 <i>K</i> 13	12 17 4 13	12 18 4 13	12 18 4 13	12 17 4 13	12 17 ← 13	10 17 ← 13	10 17 ← 13	10 17 ← 13	10 17 <del>(</del> 13	10 16 <del>4</del> 13	10 16 ← 12	9 15 <del>6</del> 12	9 16 K 12	
uston Pilots A - 1 & 2 Bravo	3 7 4	3 7 4	5 7 V	7	9	10 K	8 13 K	14 14	10	12 17	13 18	13 20	13 20	13 20	13 20	13 18 4	13 20	13 18	13 20 ←	13 17 ←	13	12 17	12	12 17	

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

## Houston Pilots: MON. 2/10/2025



### **Forecast Discussion**

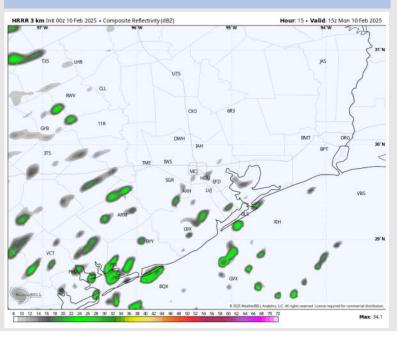
**Precip:** Favoring isolated (20%) showers from 5AM to 3PM for all Stations.

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

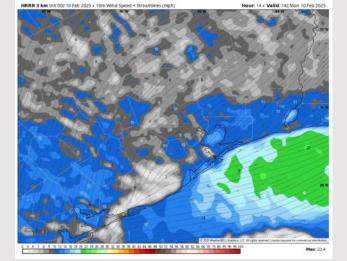
High Temps: N of Morgan's Point: Near 70 F. S of Morgan's Point: Mid 60sF.

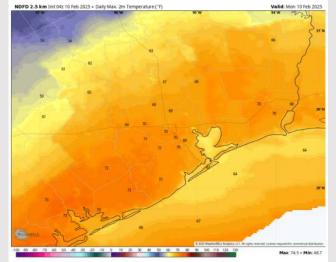
Visibility: Watching for continued sea fog risks for all Stations on this AM.

#### Precip Image: 9 AM CT



Wind Speed: 8 AM CT





High Temps Today

## Houston Pilots: TUE. 2/11/2025



### **Forecast Discussion**

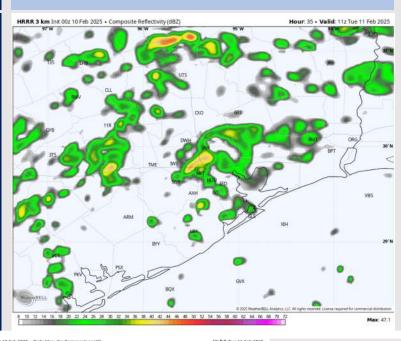
**Precip:** Scattered light showers are favored for all stations from 2 AM to 8 PM.

Wind: Winds will be out of the S/SE through 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 the day on Tuesday.

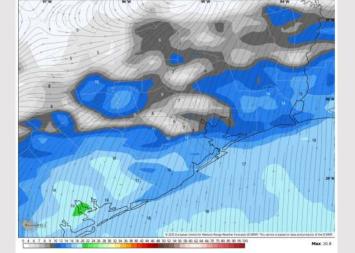
**High Temps: N of Morgan's Point: Upper 70s F. S of Morgan's Point:** Upper 60s F to lower 70s F.

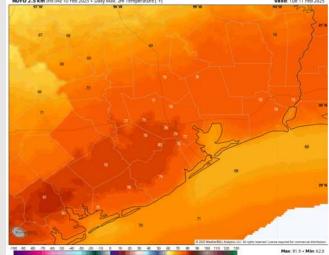
Visibility: Monitoring patchy fog risks to return shortly after midnight for all Stations and last throughout the morning Tuesday due to a stalled front.

#### Precip Image: 5 AM CT



Wind Speed 2 PM CT





High Temps Tuesday

## Houston Pilots: web. 2/12/2025



### **Forecast Discussion**

Wind Speed:

**9 AM CT** 

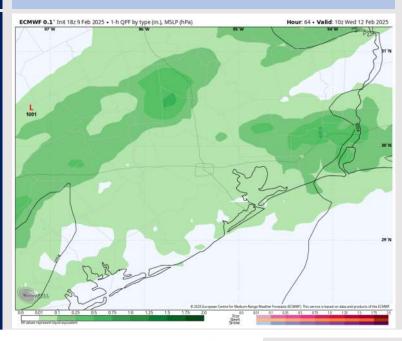
**Precip:** Scattered showers possible for all Stations from 3 AM to 3 PM as a front passes.

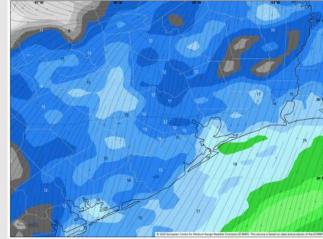
Wind: Winds will be out of S/SW through 3 PM, gradually shifting out of the N/NW by 7 PM. N of Morgan's Point: Winds will be at 4 -9 kts throughout the day. S of Morgan's Point: Winds will be at 9 – 14 kts through 3 PM, decreasing to 5 -10 kts after that time.

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

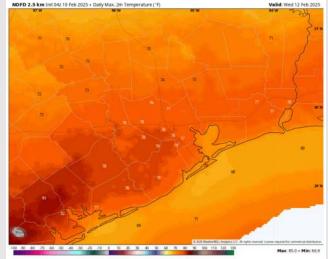
Visibility: Watching sea fog risks for 25/26, 11/12 and the Boarding Station from 7 – 10 PM, however fog risks are expected to be quickly pushed out by N/NW winds.

#### Precip Image: 4 AM CT





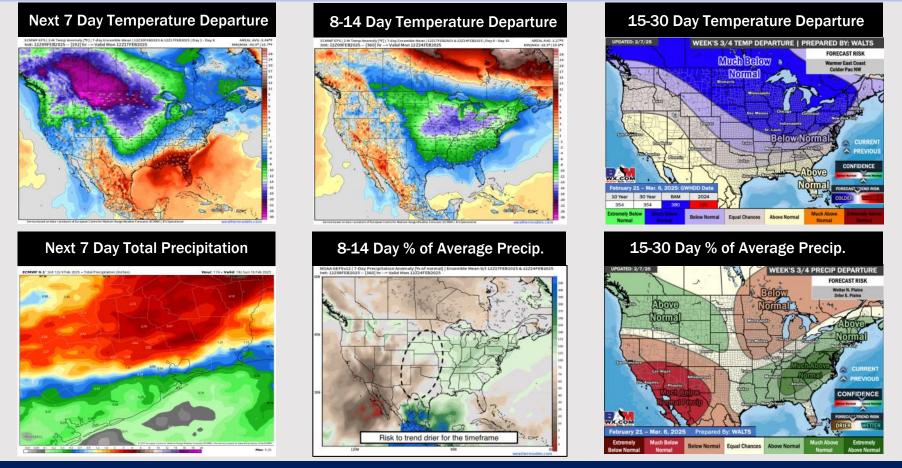
48 50 52 54 56 58 60 62 64 66 70 75 80 80 90 95 100



High Temps Wednesday

## Houston Pilots: 2/10/25





- Temps are expected to be above normal for the week ahead. Scattered rain chances are favored through the week.
- > Below 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.