## **Houston Pilots Forecast Package**

Updated: 12:00 AM CT Monday, January 13, 2025

### **Forecaster: Tyler Riggles**

### **Weather Headlines**

- Watching for pockets of patchy nonsea fog early this AM. See visibility slide for more details.
- Gusty winds of 20-25 kts will be possible through the next 72 hours.
- Rain chances expected to return WED and become more frequent into the latter half of the week.



Houston Pilots

### Current Radar: 11:44 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 (11:15 PM CST)



2 AM CST MON	N VISIBILITY	Confidence
HRRR 3 km (nit 002 13 jan 2025 • Visbility (miles) 97 W 95 W 16.71 15.40 13.91 19.81 14.02 14.02	Hour: 8 • Valid: 08z Mon 13 Jan 2025	Above Normal
11.42 18.48 10.66 11.22 10.85 10.55 10.	260	Below Normal

Isolated patchy non-sea fog is favored to gradually move from the Northwest to the Southeast over all Stations through early this AM.

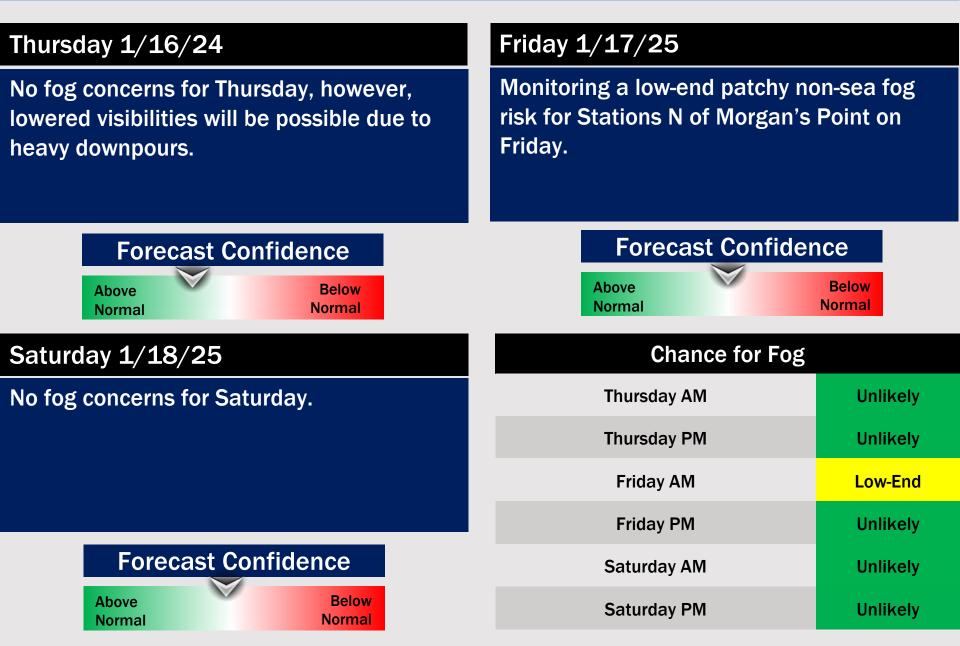
lay: 23.45 . Min: 0.0

TIMEFRAME DISCUSSED	THREAT
Current - 5 AM MON	Low-End

- Visibilities of 2-4 miles, with isolated pockets of <0.5-mile visibility, will be possible.</p>
- ➢ Fog is favored to clear out of the area by 5AM MON.
- Confidence overall on this fog threat is low.

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

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Houston Pilots A - 1 & 2 Bravo

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	Forecast Confidence												Su	stain	0 Knc	ots	Example							
	Above Normal			Below Normal										sts 1 d fror			+ +		10 15 K		Γ			
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
ton Pilots N - 610 Bridge	8	8	9	10	10	10	10	10	10	10	12	12	10	10	10	10	9	8	8	7	7	7	7	7
	16	17	20	20	21	21	22	22	22	22	22	22	22	21	21	20	18	16	15	15	15	15	15	15
	4	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	✔	⊀	↓	✔	↓	¥	↓	↓	↓	¥	≰	⊯∠	¥
ston Pilots M - Kinder 1	8	8	9	10	10	10	10	12	10	12	12	12	10	10	10	10	9	8	8	7	7	7	7	7
	16	17	18	20	21	21	22	22	22	22	22	22	22	21	21	20	18	16	15	15	15	15	15	15
	1	J	1	↓	↓	↓	↓	↓	↓	↓	✔	✔	✔	↓	✔	✔	V	1	V	V	12	¥	¥	2
on Pilots L - Greens Bayou	8	8	9	10	10	10	10	10	10	12	12	12	10	10	10	10	10	8	8	8	8	8	7	7
	16	17	18	20	21	22	22	22	22	22	22	22	22	21	21	20	18	17	15	15	15	15	15	15
	4	4	4	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	¥	1	4	4	⊻	1	¥	12
ton Pilots K - Shell Crude	8	8	9	10	10	10	10	12	10	12	12	12	10	10	10	10	10	9	8	8	8	8	8	7
	16	17	18	20	21	22	22	22	22	22	22	22	22	21	21	20	18	17	15	15	15	15	15	15
	1	4	1	↓	↓	↓	↓	↓	↓	↓	✔	↓	↓	↓	✔	↓	¥	¥	4	↓	2	⊻	12	12
Pilots J - Lynchburg Ferries	8	8	9	9	10	10	10	10	10	12	13	12	12	10	10	10	10	9	8	8	7	7	7	7
	15	17	18	20	21	21	22	22	22	22	22	22	22	21	21	20	18	17	15	15	15	15	15	15
	4	4	J	↓	↓	↓	↓	↓	↓	↓	↓	✔	✔	✔	✔	✔	¥	¥	↓	√	12	12	¥	12
uston Pilots l - Exxon 3	12 16	13 18 4	14 20 ↓	15 21 ↓	15 22 ↓	15 22 ↓	15 22 ↓	15 23 ↓	15 22 ↓	14 22 ↓	14 22 ↓	13 22 ↓	13 22 ↓	13 21 ↓	13 21 ↓	13 20 ↓	13 20 ↓	12 18 1	10 16 1	10 16 12	10 16 √	12 16 ⊻	10 16 ⊯∠	10 16 ⊮∠
n Pilots H - Morgans Point	12	13	13	14	15	15	15	15	15	14	14	13	13	13	13	13	13	12	10	10	12	12	12	12
	16	17	20	21	22	22	22	23	22	22	22	22	22	21	21	20	20	18	17	16	17	17	17	16
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ouston Pilots G - 75/76	13	15	15	16	17	17	17	17	17	16	15	15	13	13	13	13	13	13	13	13	13	14	14	14
	18	21	22	23	24	24	24	24	24	24	24	23	22	22	22	21	21	20	18	18	20	20	20	20
	4	↓	↓	↓	↓	↓	↓	4	↓	↓	¥	↓	↓	↓	↓	✔	↓	↓	1	V	√	⊯	⊯	⊯
ouston Pilots F - 63/64	13 18	15 21 ↓	15 22 ↓	17 23	17 24 ↓	17 24 ↓	17 24 ↓	17 24 ↓	17 24 ↓	16 24 4	15 24 ¥	15 23 ↓	13 22 ↓	13 22 ↓	13 22 ↓	13 21 ⊻	13 21 ⊻	13 20 ↓	13 18 1	13 20 √	14 20 ⊻	14 21 ⊯	14 21 ⊯	14 20 ⊯
ouston Pilots E - 51/52	13 18	15 21 ↓	16 22 ↓	17 24 1	17 24 ↓	18 25 ↓	18 25 ↓	18 25 ↓	17 24 ↓	17 25 ↓	15 24 ¥	15 23 √	14 22 √	14 22 ↓	13 22 ↓	13 21 √	14 21 √	14 21 ↓	14 20 ⊻	14 20 ⊻	14 21 √	15 21 ⊮	15 21 ⊯∠	15 21 ⊮∠
ouston Pilots D - 37/38	13 18 ↓	15 21 ↓	16 23 ↓	17 24	17 24 ↓	18 25 ↓	18 25 ↓	18 25 ↓	17 25 ↓	17 25 ↓	16 25 √	15 24 ↓	15 23 ↓	14 23 ↓	14 22 ↓	14 22 ↓	14 22 ↓	14 21 ↓	14 21 ⊻	14 21 ⊻	15 22 ¥	15 22 ⊮	15 22 ⊮∠	15 22 12
ouston Pilots C - 25/26	13	15	16	17	17	18	18	18	17	17	16	16	15	15	15	14	14	14	14	15	15	15	15	15
	20	22	23	24	25	25	26	26	25	26	25	24	23	23	23	22	22	22	21	22	22	23	23	22
	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	√	↓	↓	↓	↓	↓	↓	↓	⊻	√	√	⊮∠	⊮∠	⊮
ouston Pilots B - 11/12	13	14	15	16	17	17	17	17	17	17	16	16	15	15	15	14	14	14	13	14	14	15	15	15
	20	22	23	24	24	25	25	25	25	25	25	24	23	23	22	21	22	21	21	22	22	23	23	23
	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	√	↓	√	↓	↓	↓	⊻	√	√	↓	⊮	⊮∠	12	⊮
	15	16	17	18	20	20	20	20	20	18	18	17	16	16	16	15	15	16	16	17	17	17	17	17

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## Houston Pilots: MON. 1/13/2025



### **Forecast Discussion**

**9 AM CT** 

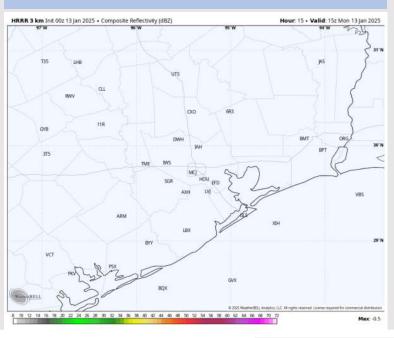
**Precip:** Dry conditions are favored for today.

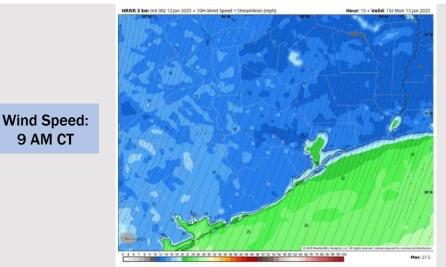
Wind: Winds will be generally out of the NE through the day. N of Morgan's Point: Winds will be 6 – 12 kts throughout the day. S of Morgan's Point: Winds will be at 15 – 20 kts throughout the day. Gusts of up to 25- 30 kts will be in play for all Stations throughout the day.

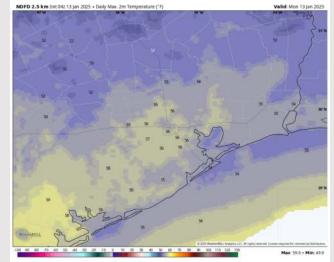
High Temps: N of Morgan's Point: Mid 50s F. S of Morgan's Point: Low to mid 50s F.

Visibility: Isolated patchy non-sea fog are possible for all Stations in the AM.

#### Precip Image: 9 AM CT







#### **High Temps** Today

## Houston Pilots: TUE. 1/14/2025



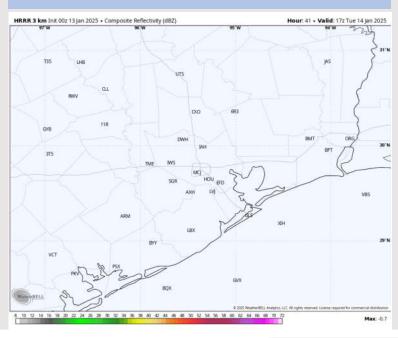
### **Forecast Discussion**

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

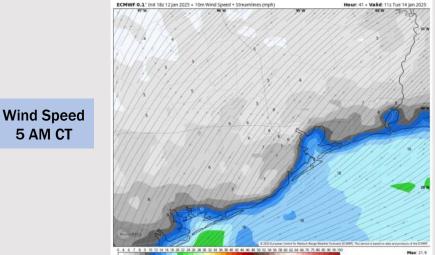
Wind: Winds will be out of the E/NE throughout the day. N of Morgan's Point: Winds will be at 3 - 8 kts through the day. S of Morgan's Point: Winds will be at 10 - 15 kts throughout Tuesday. Gusts of up to 20 - 25 kts will be in play for Stations S of Morgan's Point throughout the day.

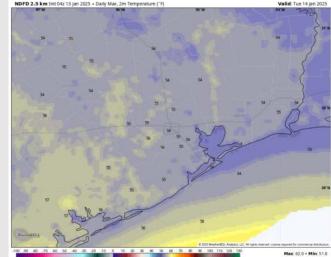
High Temps: N of Morgan's Point: Mid 50s F. S of Morgan's Point: Low to mid 50s F.

#### Precip Image: 11 AM CT



#### Visibility: No visibility concerns for Tuesday.





High Temps Tuesday

## Houston Pilots: wed. 1/15/2025



### **Forecast Discussion**

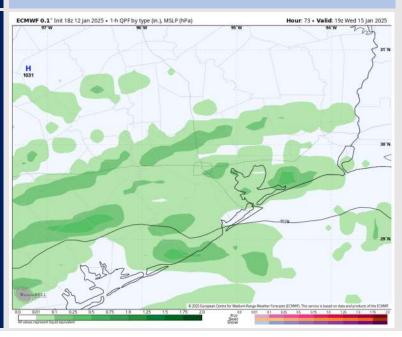
**Precip:** Scattered (60%) showers in play for all Stations after 10 AM.

Wind: Winds will be out of the E/NE throughout the day. N of Morgan's Point: Winds will be at 4 - 9 kts through the day. S of Morgan's Point: Winds will be at 14 - 19 kts throughout Wednesday. Gusts of up to 20 - 25 kts will be in play for Stations S of Morgan's Point throughout the day.

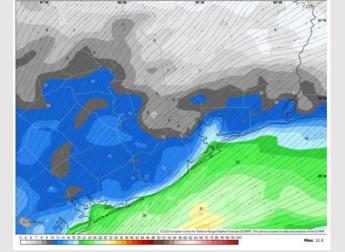
High Temps: N of Morgan's Point: Mid 50s F. S of Morgan's Point: Low to mid 50s F.

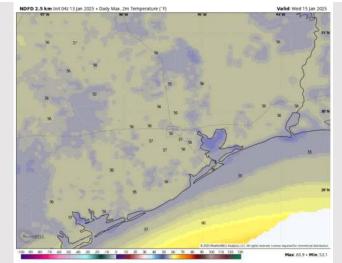
**Visibility:** Not anticipating any fog concerns for Wednesday, but visibilities will be reduced below 2 miles under heavy downpours.

#### Precip Image: 1 PM CT



Wind Speed: 4 PM CT

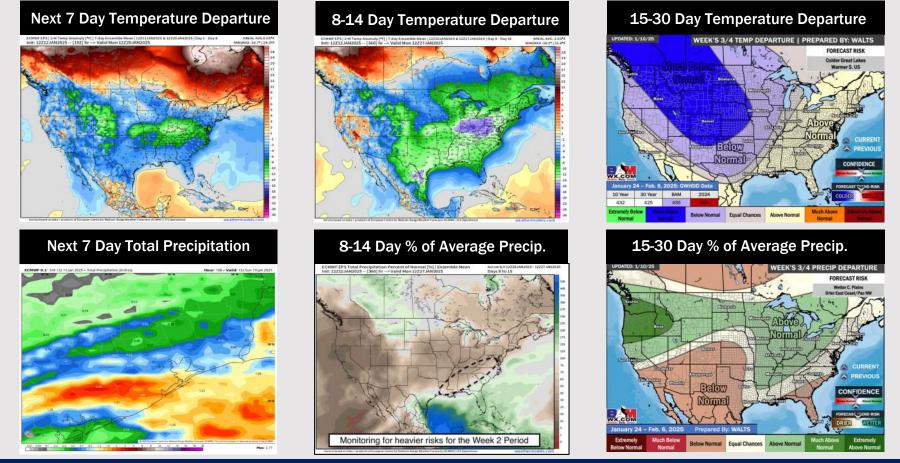




High Temps Wednesday

## Houston Pilots: 1/13/25





- Temps are expected to be much below normal for the week 1 timeframe. Dry conditions favored through the start of the week with rain chances arriving mid to late week.
- > Below normal temperatures and near-normal rainfall are expected for week 2.
- > Above normal temperatures and near normal precipitation chances are expected for the weeks <sup>3</sup>/<sub>4</sub> timeframe.