Houston Pilots Forecast Package

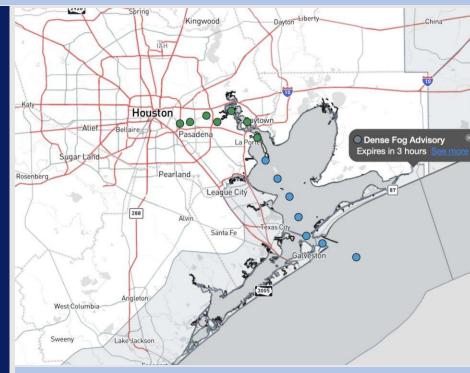
Updated: 6:00 AM CT

Thursday, February 6, 2025

Forecaster: Alyssa Elliott

Weather Headlines

- Favoring dense sea fog to continue to be a risk through the AM and through the rest of the week. See visibility slides below.
- Winds will remain calm through the week.
- Dry conditions are favored over the coming days.



Current Radar: 5:45 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.

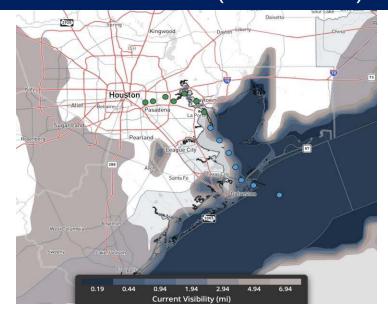
You can also access real-time forecast updates and 24/7 meteorological chat assistance on your Clarity app. Click here for login assistance.

Houston Pilots Visibility Report

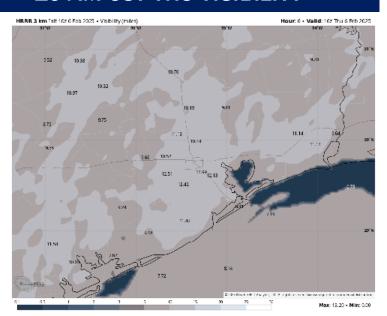




CURRENT VISIBILITY (5:30 AM CST)



10 AM CST THU VISIBILITY



Confidence



Patchy fog has continued to struggle to fully reach into Stations N of Morgan's Point this AM. Despite this, we still favor patchy fog to at least be possible through ~8AM for these stations with reduced visibilities of 1 - 3 miles.

Fog is favored to remain dense and widespread, reducing visibility to 1 mile or less for all stations of S of Morgan's Point through ~9 AM.

Beyond ~ 9 AM THU, fog will begin to push into the far NE portion of the Bay, clearing out for stations N of 11/12 while becoming patchier and hazy for Station 11/12 and the Boarding Station with visibility reducing to less than 1 mile at times.

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

TIMEFRAME THREAT DISCUSSED

CURRENT - 7 PM THU

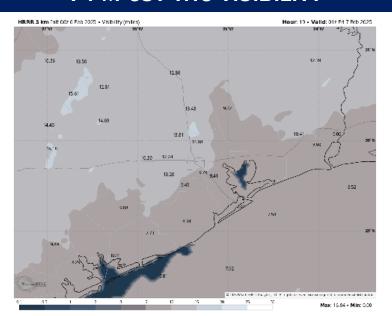
MED

Houston Pilots Visibility Report

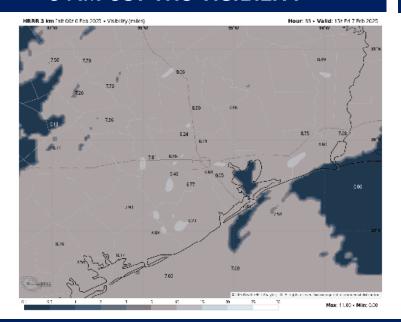




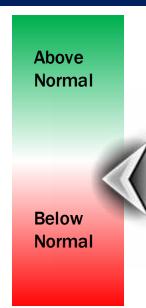
7 PM CST THU VISIBILITY



9 AM CST THU 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 9 – 10 PM, fog with 1 – 2 mile visibility will creep N impacting stations N of Morgan's Point while patchy dense fog builds back in for all stations S of Morgan's Point reducing visibility to 1 mile or less.

Confidence on Friday AM's forecast is overall low, but at this time, we favor by 1 – 2 AM there is a slight increase in dense fog coverage S of Morgan's Point reducing visibility to 0.5 mile. Stations N of Morgan's Point seeing patchy instances of visibility of less than 1 mile. This risk is then thought to remain overnight through ~10-11 AM FRI.

TIMEFRAME DISCUSSED

7 PM THU – 11 AM FRI

MED - HIGH

THREAT

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
Sunday PM
High
Monday AM
Medium
Monday PM
Medium

Tuesday AM

Tuesday PM

Forecast Confidence

Above Below Normal Normal

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal



						N	Normal						No	rmal										
Visibility	Thu 7 am	Thu 8 am	Thu 9 am	Thu 10 am	Thu 11 am	Thu 12 pm	Thu 1 pm	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
Houston Pilots N - 610 Bridge	4.9	4.9	3.9	6.9	10	10	10	10	10	10	10	10	10	10	10	10	8	6.9	5.9	4.9	0.8	0.5	0.3	0.2
Houston Pilots M - Kinder 1	4.9	4.9	3.9	6.9	10	10	10	10	10	10	10	10	10	10	10	10	8	6.9	5.9	4.9	0.5	0.5	0.3	0.2
Houston Pilots L - Greens Bayou	4.9	3.9	3.9	6.9	10	10	10	10	10	10	10	10	10	10	10	9	6.9	6.9	4.9	3.9	0.5	0.5	0.3	0.2
Houston Pilots K - Shell Crude	4.9	3.9	3.9	6.9	10	10	10	10	10	10	10	10	10	10	10	9	6.9	5.9	4.9	3.9	0.5	0.3	0.3	0.2
Houston Pilots J - Lynchburg Ferries	4.9	3.9	3.9	6.9	10	10	10	10	10	10	10	10	10	10	10	9	6.9	6.9	4.9	3.9	0.5	0.5	0.3	0.2
Houston Pilots I - Exxon 3	3.9	3.9	3.9	5.9	10	10	10	10	10	10	10	10	10	10	10	9	6.9	5.9	4.9	3.9	0.5	0.3	0.3	0.2
Houston Pilots H - Morgans Point	3.9	2.9	3.9	5.9	9	10	10	10	10	10	10	10	10	10	10	9	6.9	5.9	4.9	2.9	0.5	0.3	0.3	0.2
Houston Pilots G - 75/76	0.3	0.3	0.3	3.9	2.5	7.9	9	10	10	10	10	10	10	10	1.1	1.1	0.7	0.2	0.3	0.3	0.3	0.3	0.3	8
Houston Pilots F - 63/64	0.3	0.3	0.3	3.9	5.9	7.9	9	7.9	10	10	10	10	10	10	1.1	1.1	0.7	0.2	0.3	0.3	0.3	0.3	0.3	8
Houston Pilots E - 51/52	0.3	0.3	0.3	3.9	5.9	6.9	7.9	7.9	9	10	10	10	10	10	8	6.9	5.9	4.9	3.9	0.5	0.3	0.3	0.3	8
Houston Pilots D - 37/38	0.3	0.3	0.3	3.9	5.9	6.9	7.9	7.9	9	9	10	10	10	10	8	6.9	5.9	4.9	3.9	0.3	0.3	0.3	0.3	8
Houston Pilots C - 25/26	0.3	0.3	0.3	2.9	5.9	6.9	7.9	7.9	9	9	10	10	10	10	8	6.9	5.9	4.9	3.9	0.3	0.3	0.3	0.3	7
Houston Pilots B - 11/12	0.3	0.3	0.3	2.9	5.9	6.9	6.9	6.9	6.9	7.9	9	10	10	10	8	6.9	5.9	4.9	3.9	0.3	0.3	0.3	0.3	6
Houston Pilots A - 1 & 2 Bravo	0.3	0.3	0.3	3.9	6.9	6.9	6.9	6.9	6.9	7.9	9	10	10	10	8	6.9	4.9	4.9	2.9	0.3	0.3	0.3	0.3	6
NOTE: This is out	omo	+04	data	that	t ma	v/m	2V D	ot o	۲×0	wi+b	tha	offic	المند	ол м	+bin	leine	tha	+'	Sund	on t	ho c	lail.	clida	20

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Houston Pilots Wind Chart





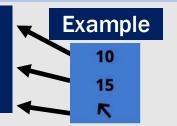
Forecast Confidence



Sustained wind 10 Knots

Gusts 15 Knots

Wind from the SE



Wind	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Fri	Fri
	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	1 am
Houston Pilots N - 610 Bridge	6 14 ↑	6 14 ↑	6 15 ↑	6 14 1	6 14 1	6 13 7	6 13 1	6 14 1	7 15 7	8 16 7	8 17 7	9 18 7	9 20 7	9 20 7	10 20 ↑	10 20	9 18 1	9 17 ↑	8 16 1	8 15 1	7 14 ↑	6 14 ↑	6 13 ↑	6 13
Houston Pilots M - Kinder 1	6 14	6 14 1	6 15	6 14 7	6 14	6 13	6 13	6 14 7	7 15 7	8 16 7	8 17 7	9 18 7	9 20 7	10 20 7	10 20	10 20	9 18	9 17	8 16	8 15	7 14	6 14	6 13	6 13
Houston Pilots L - Greens Bayou	6 14	6 14	6 14 ↑	6 14 1	6 13	6 13 1	6 13	6 13	7 14	8 16 7	8 16 7	9 17 7	9 18 7	10 20	10 20	10 20	10 18	9 17	8 16	8 15	7 14	6 14 1	6 13	6 12
Houston Pilots K - Shell Crude	6 13 ↑	6 13	6 14 7	6 13 7	6 13 7	6 13 7	6 13 7	6 13 7	7 14 7	8 15 7	8 16 7	9 17 7	9 18 7	10 20	10 20	10 20	10 18	9 17 ↑	8 16 1	8 15 个	7 14 ↑	6 13 1	6 13 ↑	6 12 1
Houston Pilots J - Lynchburg Ferries	6 13 个	6 13 ↑	6 13 ↑	6 13 ↑	5 13 7	5 12 1	6 12 7	6 13 1	6 14 7	8 15 7	8 16 17	8 17 7	9 18 1	10 18 7	10 20	10 20	10 20 1	9 17 ^	8 16 ↑	8 15 个	6 14 1	6 13 1	6 12 1	5 12 ↑
Houston Pilots I - Exxon 3	8	8	8	8	8	8	8	8	8	8	9	10	10	12	12	13	13	13	12	10	9	8	8	8
	14	14	14	14	13	13	13	13	14	15	15	17	18	20	20	20	20	18	17	16	15	14	13	12
	↑	↑	↑	↑	↑	7	7	7	T	17	7	17	↑	↑	1	1	1	17	个	个	T	T	个	1
Houston Pilots H - Morgans Point	8	8	8	8	7	7	7	8	8	8	9	9	10	10	12	13	13	12	10	10	8	8	8	7
	13	13	13	13	13	12	12	12	13	14	15	17	18	20	20	20	20	17	16	15	14	13	12	12
	↑	↑	↑	↑	↑	1	1	1	1	↑	↑	↑	个	1	1	1	1	↑	T	个	1	1	1	1
Houston Pilots G - 75/76	8	8	8	8	8	8	8	8	8	8	9	10	10	12	13	13	13	13	12	10	9	8	8	8
	14	14	14	14	13	13	13	13	14	15	16	17	18	20	21	20	20	18	17	15	14	14	13	12
	↑	↑	↑	↑	↑	↑	个	1	↑	↑	↑	↑	1	1	1	1	1	1	↑	个	个	T	1	↑
Houston Pilots F - 63/64	8	8	8	8	8	8	8	8	8	8	9	9	10	10	12	12	13	12	10	10	9	8	8	8
	13	13	14	14	13	13	13	13	13	14	15	17	18	18	20	20	18	17	16	15	14	13	13	12
	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	个	1	1	1	1	↑	1	个	1	↑	↑	↑
Houston Pilots E - 51/52	8	8	8	8	8	8	8	8	8	8	8	9	9	10	10	10	10	10	10	9	8	8	8	8
	13	13	13	13	13	13	12	12	13	14	15	16	17	17	17	17	16	15	15	14	13	12	12	12
	↑	↑	↑	↑	↑	↑	1	1	7	↑	↑	↑	个	1	1	1	1	个	↑	1	↑	↑	^	↑
Houston Pilots D - 37/38	8	8	8	8	8	8	8	8	8	8	8	9	9	10	10	10	10	10	9	8	8	8	7	7
	13	13	13	13	13	13	12	12	13	14	15	15	16	16	17	16	15	14	14	13	12	12	12	10
	↑	↑	↑	↑	↑	7	7	↑	7	1	7	↑	↑	↑	↑	1	1	1	↑	↑	1	↑	↑	↑
Houston Pilots C - 25/26	8	8	8	8	8	8	8	8	8	8	8	8	9	9	10	10	9	9	8	8	8	7	7	7
	13	13	13	13	13	13	12	12	12	13	15	15	15	16	16	15	15	14	13	13	12	12	12	12
	↑	↑	↑	↑	↑	1	1	1	7	7	7	7	个	↑	↑	↑	1	↑	↑	1	1	↑	个	↑
Houston Pilots B - 11/12	8	8	8	8	8	8	7	7	7	8	8	8	8	8	9	8	8	8	8	7	7	7	6	7
	13	13	13	13	13	13	12	12	12	13	14	14	14	14	14	14	14	13	13	12	12	12	12	12
	↑	1	1	1	↑	7	1	1	7	7	7	7	↑	1	↑	1	↑	1	↑	↑	个	↑	↑	↑
Houston Pilots A - 1 & 2 Bravo	9	9	9	9	9	9	8	8	8	8	8	8	8	8	8	8	8	9	8	8	8	8	8	8
	14	14	15	14	14	14	13	13	13	13	13	13	13	13	13	13	14	13	13	13	13	13	13	13
	↑	↑	↑	↑	↑	↑	↑	1	7	↑	↑	个	↑	↑	个	个	^	7	个	个	17	个	1	1

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: THU. 2/6/2025





Forecast Discussion

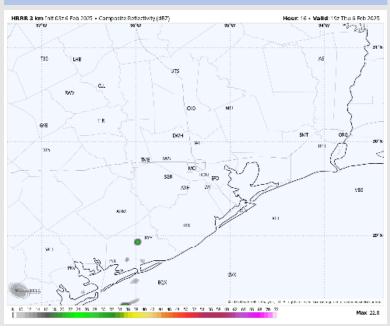
Precip: Favoring dry conditions for today.

Wind: Winds will be generally out of the S / SW throughout Thursday, before veering back out of the S /SE by ~5PM. N of Morgan's Point: Winds will be at 4 – 9 kts throughout the day. S of Morgan's Point: Winds will be at 4 – 9 kts, increasing slightly to 7 – 12 kts after 3PM.

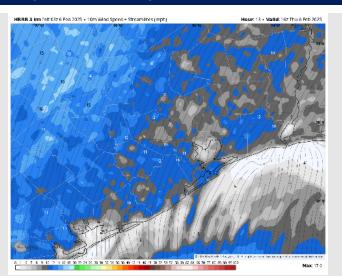
High Temps: N of Morgan's Point: Upper 70s to low 80s F. S of Morgan's Point: Upper 60s F to near 70 F.

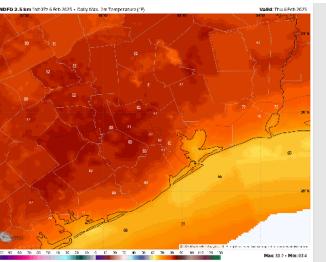
Visibility: Watching for sea fog threats to continue for Stations throughout the day. See visibility slide for additional details.

Precip Image: 1 PM CT



Wind Speed: 10 AM CT





High Temps Today

Houston Pilots: FRI. 2/7/2025





Forecast Discussion

Precip: Favoring dry conditions for Friday.

Wind: Winds will be out of the S/SE for all of Friday. 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 10AM to 1PM.

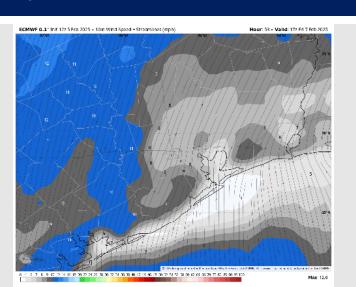
High Temps: N of Morgan's Point: Upper 70s F to low 80s F. S of Morgan's Point: Upper 60s F to low 70s F.

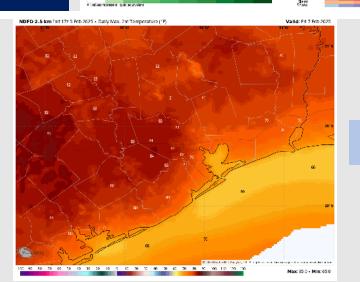
Visibility: Monitoring continued risks for sea fog for all Stations throughout Friday.

ECMWF 0.1* Init 127 5 Feb 2025 • 1 h QFF hy hypo (in.), MSLP (hPa) Hour. 53 • Vailid: 177 Fri 7 Feb 2025 50 N 50 N

Precip Image: 11 AM CT

Wind Speed 11 AM CT





High Temps Friday

Houston Pilots: SAT. 2/8/2025





Forecast Discussion

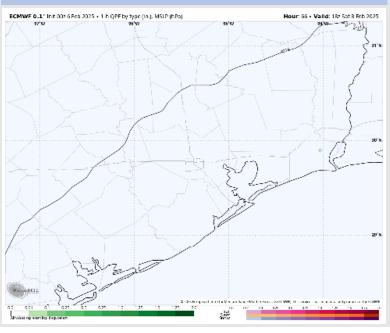
Precip: Dry conditions are favored for Saturday.

Wind: Winds will be out of the S/SE through 2PM before veering out of the SE / ESE. N of Morgan's Point: Winds will be at 4 – 9 kts throughout the rest of the day. S of Morgan's Point: Winds will be at 7 – 10 kts for day.

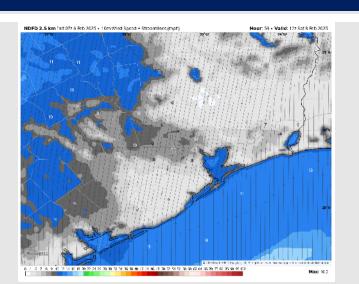
High Temps: N of Morgan's Point: Upper 60s F / Lower 70s F. S of Morgan's Point: Upper 60s F.

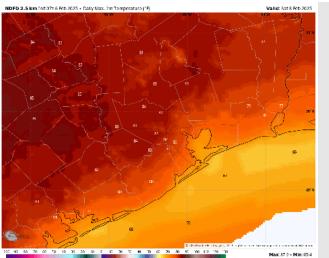
Visibility: Monitoring for continued sea fog risks for all Stations on Saturday.

Precip Image: 12 PM CT



Wind Speed: 6 AM CT



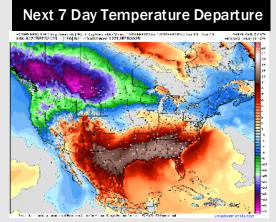


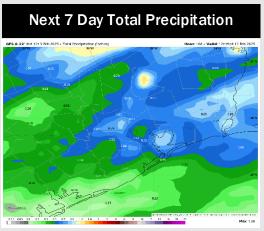
High Temps Saturday

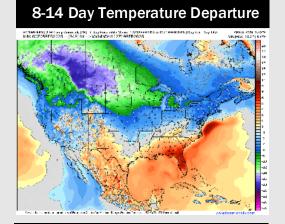
Houston Pilots: 2/5/25

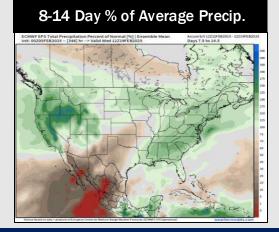


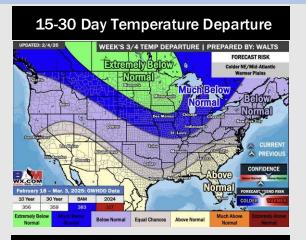


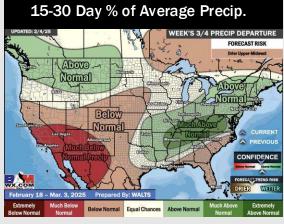












- > Temps are expected to be well above normal for the week ahead. Scattered rain chances are favored through the week.
- > Above normal temps and above normal rainfall are expected for week 2.
- Near normal temperatures and near normal precipitation chances are expected for the weeks ³/₄ timeframe.