Houston Pilots Forecast Package

Updated: 12:15 AM CT

Friday, March 14, 2025



Weather Headlines

- Winds will gradually increase through the afternoon as another system approaches.
- A few chances of light rain will be in play today – SAT.
- See visibility slide for latest on fog threat tonight and into SAT AM.



Current Visibility: 12:00 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 <u>Clarity</u> app. Click <u>here</u> for login assistance.

Houston Pilots Visibility Report

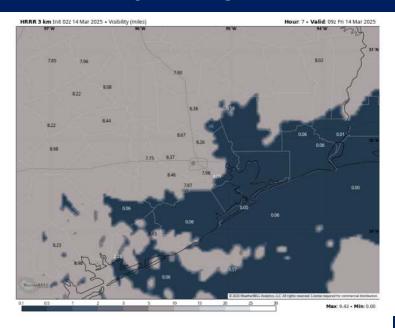


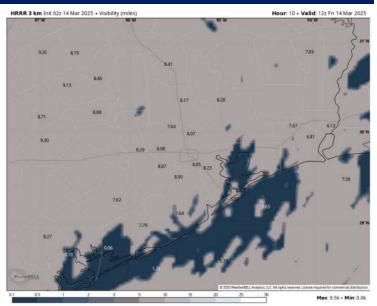


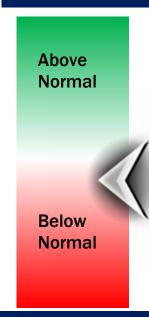
4 AM CT FRI VISIBILITY

7 AM CT FRI VISIBILITY

Confidence







Patchy fog is being noted for stations S of Morgan's Point. At times, coverage will be more widespread towards the Boarding Station and 11/12.

All stations S. of Morgan's Point will continue to be impacted by patchy dense fog with visibilities of less than a mile to be likely. Confidence is lower on duration of coverage, but there likely will be brief periods where visibility is closer to 1 - 2 miles.

Exxon 3 and the Lynchburg Ferries can see reduced visibilities of 1 – 3 miles from 12AM – 6AM, but this will be a low-end risk.

Beginning at 6 AM FRI, fog will become patchier in nature with visibility down to 1 – 2 miles before clearing out completely by 8 AM FRI. We are favoring fog to linger at the Boarding Station through at least 12PM, with risks for reduced visibility of less than 2 miles through the afternoon discussed in next slide.



CURRENT - 12 PM FRI

Medium

Houston Pilots Visibility Report

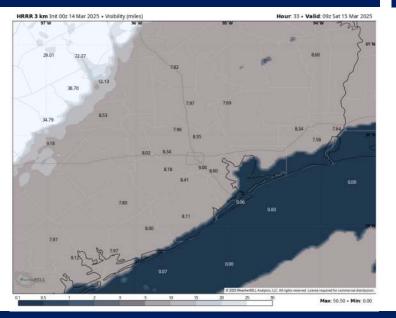




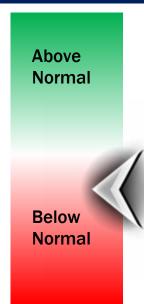
3 PM CT FRI VISIBILITY

4 Mar 2025 • Visibility (miles) Hour: 20 • Valid: 202 Fn 14 Mar 2025 95 W 95 W 12.69 25.92 25.93 25.93 25.93 25.93 25.93 25.93 25.93 25.93

4 AM CT SAT VISIBILITY



Confidence



TIMEFRAME THREAT DISCUSSED

12 PM FRI - 7AM SAT

Medium

Given recent model performance / differences in wind consideration, confidence is lower on coverage and timing beyond 12PM Friday. From 12PM – 8PM, we are favoring patchy, dense fog to be possible for the Boarding Station and 11/12. Visibilities of less than 1 mile will be likely at times.

Fog will once again begin to fill into the bay for stations S of Morgan's Point after 8PM. At this time, we are favoring this to be more of a patchy risk, but visibilities of less than 1 mile will still be possible.

From 4AM – 7AM on Saturday, any patchy fog lingering in the area will gradually recede from N to S as a front pushes in.

Houston Pilots Extended Range Visibility Report





Unlikely

Unlikely

Unlikely

Unlikely

Monday 3/17/25

No fog concerns for Monday.

Tuesday 3/18/25

No fog concerns for Tuesday.

Forecast Confidence

Below Above Normal Normal

Forecast Confidence

Above Below Normal Normal

Wednesday 3/19/25

No fog concerns for Wednesday.

Chance for Fog

Monday AM

Monday PM

Tuesday AM Unlikely

Tuesday PM

Unlikely Wednesday AM

Wednesday PM

Forecast Confidence

Above Below Normal Normal

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal



						Horman						Homman												
Visibility	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	Fri 2 pm	Fri 3 pm	Fri 4 pm	Fri 5 pm	Fri 6 pm	Fri 7 pm	Fri 8 pm	Fri 9 pm	Fri 10 pm	Fri 11 pm	Sat 12 am
Houston Pilots N - 610 Bridge	6.9	3.9	0.7	7.9	5.9	9	10	10	7.9	7.9	10	10	10	10	10	10	10	10	10	9	7.9	6.9	5.9	4.9
Houston Pilots M - Kinder 1	5.9	3.9	0.7	6.9	5.9	9	10	10	7.9	7.9	10	10	10	10	10	10	10	10	10	7.9	6.9	6.9	5.9	4.9
Houston Pilots L - Greens Bayou	2.5	3	0.7	0.7	2.9	0.8	10	10	6.9	6.9	6.9	10	10	10	10	10	9	9	7.9	6.9	5.9	5.9	4.9	4.9
Houston Pilots K - Shell Crude	2.5	3	0.7	0.7	2.9	8.0	9	10	6.9	6.9	6.9	9	10	10	10	10	7.9	9	6.9	5.9	5.9	4.9	4.9	4.9
Houston Pilots J - Lynchburg Ferries	0.7	1.1	0.7	0.7	2.9	0.5	9	10	6.9	6.9	6.9	10	10	10	10	10	9	9	7.9	6.9	5.9	5.9	4.9	4.9
Houston Pilots I - Exxon 3	0.5	0.7	0.7	0.5	0.5	0.5	6.9	7.9	6.9	6.9	6.9	9	10	10	10	10	7.9	7.9	6.9	5.9	5.9	4.9	4.9	4.9
Houston Pilots H - Morgans Point	0.2	0.2	0.7	0.2	0.5	0.5	2.9	5.9	5.9	6.9	6.9	6.9	10	10	10	7.9	6.9	6.9	5.9	4.9	4.9	4.9	4.9	4.9
Houston Pilots G - 75/76	0.2	0.2	0.2	0.2	0.3	0.3	2.5	2.9	3.9	2.9	3.9	4.9	5.9	6.9	6.9	6.9	5.9	4.9	3.9	3.9	3.9	3.9	7	1,6
Houston Pilots F - 63/64	0.2	0.2	0.2	0.2	0.3	0.3	0.3	2.9	3.9	2.9	3.9	4.9	4.9	5.9	6.9	6.9	5.9	4.9	3.9	3.9	3	3.9	6	1.1
Houston Pilots E - 51/52	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	3.9	2.5	3.9	4.9	4.9	5.9	5.9	5.9	4.9	4.9	3.9	3	0.2	3	4	0.2
Houston Pilots D - 37/38	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	3.9	2.5	3.9	3.9	4.9	5.9	5.9	4.9	4.9	4.9	3	2.5	0.2	3	2.5	0.2
Houston Pilots C - 25/26	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.1	.0.1	3.9	3.9	3.9	4.9	4.9	4.9	4.9	4.9	0.2	0.2	0.2	0.5	1.6	0.2
Houston Pilots B - 11/12	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.1	0.1	3.9	3.9	3.9	4.9	4.9	4.9	3.9	3.9	0.2	0.2	0.2	0.5	0.2	0.2
Houston Pilots A - 1 & 2 Bravo	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.1	2	3.9	3.9	3.9	0.5	1.1	1.1	2	3	0.2	0.2	0.2	0.5	0.2	0.2

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

Above Below Normal Normal

Sustained wind 10 Knots

Gusts 15 Knots

Wind from the SE

Example

10

15

Wind	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Sat
	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
Houston Pilots N - 610 Bridge	8	8	8	8	9	9	10	10	12	13	13	14	14	14	14	13	13	13	12	10	10	9	8	8
	17	17	17	18	20	20	21	22	23	24	25	26	26	28	28	26	24	24	22	21	20	18	17	17
	↑	↑	1	1	1	1	1	↑	↑	↑	1	7	7	7	7	7	7	7	1	↑	1	T	1	1
Houston Pilots M - Kinder 1	8	8	8	8	9	9	10	10	12	13	13	14	14	14	14	13	13	13	12	10	10	9	8	8
	17	17	17	18	20	20	21	22	23	24	25	25	26	28	28	26	24	24	22	21	20	18	17	17
	1	↑	1	1	1	1	1	↑	↑	↑	1	7	7	7	7	7	7	7	1	↑	1	T	1	1
Houston Pilots L - Greens Bayou	8	8	8	8	9	9	10	10	10	12	13	13	14	14	14	13	13	13	12	10	10	9	8	8
	17	17	17	18	18	20	21	22	23	24	24	25	26	26	26	25	24	24	22	21	20	17	17	17
	↑	↑	1	1	个	1	1	↑	↑	↑	1	↑	7	7	7	7	7	7	1	↑	1	1	1	^
Houston Pilots K - Shell Crude	8 17 ↑	8 17 1	8 17 1	8 17 1	8 18 T	9 20 1	10 21 1	10 22 ↑	10 23 ↑	12 24 ↑	13 24 1	13 25 ↑	14 26 7	14 26 7	14 26 7	13 25 7	13 24 7	13 24 7	12 22 ↑	10 21 1	10 20	9 17 1	8 17 1	8 17 ^
Houston Pilots J - Lynchburg Ferries	8 16 ↑	8 16 ↑	8 16 1	8 17 个	8 18 1	9 20 1	10 21 1	10 21 ↑	10 23 ↑	12 23	13 24 1	13 25 ↑	14 26 7	14 25 7	13 25 7	13 25 7	13 24 7	13 24 7	12 22 ↑	10 21 1	10 20 1	9 17 1	8 17 1	8 16 7
Houston Pilots I - Exxon 3	10	10	12	12	13	13	14	14	15	15	15	15	15	15	15	15	15	15	15	14	13	13	13	12
	17	17	17	17	18	20	21	22	22	23	24	24	25	25	25	24	24	24	23	22	21	18	17	18
	↑	↑	1	1	个	1	1	↑	↑	↑	↑	↑	7	7	7	7	1	1	↑	1	1	个	1	1
Houston Pilots H - Morgans Point	10	10	10	12	12	13	13	13	14	14	15	15	15	15	15	15	15	15	15	14	13	13	12	12
	17	17	17	17	18	20	21	21	22	22	23	24	25	25	25	25	24	24	23	22	21	18	17	18
	↑	↑	个	1	1	1	1	↑	↑	↑	↑	↑	1	7	7	1	1	↑	1	1	1	↑	1	1
Houston Pilots G - 75/76	13	13	13	13	13	14	15	15	15	16	16	17	16	16	16	16	16	16	16	16	15	15	14	14
	17	17	18	18	20	21	23	23	24	24	24	25	26	26	26	26	26	25	25	23	22	21	20	21
	↑	↑	1	1	1	1	1	↑	↑	↑	↑	↑	1	↑	↑	1	个	1	↑	↑	↑	↑	1	1
Houston Pilots F - 63/64	13	13	13	13	13	14	15	15	15	16	16	16	16	16	16	16	16	17	16	16	15	15	14	14
	17	17	18	18	20	21	22	23	24	24	24	25	26	26	26	26	26	25	25	23	22	21	20	21
	↑	↑	1	1	1	7	1	↑	↑	↑	↑	↑	1	1	↑	1	↑	↑	↑	↑	↑	↑	1	1
Houston Pilots E - 51/52	12	13	13	13	13	14	15	15	15	16	16	16	16	16	16	16	16	16	16	15	15	15	14	14
	17	17	17	18	18	21	22	23	24	24	24	25	26	26	26	26	25	24	24	22	22	21	20	21
	↑	↑	个	1	17	1	1	1	↑	↑	↑	个	7	↑	1	1	↑	↑	↑	↑	↑	↑	↑	1
Houston Pilots D - 37/38	12	12	13	13	13	14	15	15	15	15	16	16	16	16	16	16	16	16	15	15	15	14	14	14
	17	17	17	18	18	21	22	23	24	24	24	25	26	26	26	26	25	24	24	22	22	21	20	21
	↑	↑	1	1	1	1	1	1	↑	↑	↑	↑	1	↑	1	1	1	7	1	↑	↑	↑	↑	1
Houston Pilots C - 25/26	12	12	12	13	13	13	14	15	15	15	15	16	16	16	16	16	16	15	15	15	14	14	13	14
	17	17	17	18	18	21	22	23	24	24	24	24	25	25	25	25	25	24	23	22	21	21	20	21
	↑	↑	个	1	个	1	^	↑	↑	↑	↑	↑	1	7	↑	1	1	1	↑	1	1	↑	↑	1
Houston Pilots B - 11/12	10	10	10	12	12	13	13	14	14	15	15	15	15	15	15	15	15	15	14	14	13	13	13	13
	16	17	17	17	18	20	22	22	23	23	24	24	24	24	24	24	24	23	22	21	21	20	20	21
	↑	↑	个	1	个	1	1	↑	↑	↑	↑	↑	1	7	7	7	1	↑	1	↑	1	↑	↑	1
Houston Pilots A - 1 & 2 Bravo	12 17 1	13 17 ↑	13 18	13 18	13 20	14 21 1	15 23 ^	15 24 1	15 24 ↑	15 24 ↑	15 24 1	16 24 ↑	16 25 ↑	15 25 1	15 25 ↑	15 24 1	15 24 1	15 24 ↑	15 23 ↑	15 22 ↑	15 22 ↑	15 22 ↑	15 22 ↑	15 23 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: FRI. 3/14/2025





Forecast Discussion

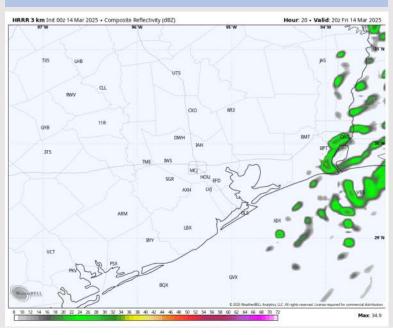
Precip: Favoring dry conditions through most of the day, although an isolated pop-up shower (10%) cannot be ruled out from 11AM to 4PM S of Morgan's Point.

Wind: Winds will be out of the S/SSW through all of today. N of Morgan's Point: Winds at 8 – 13 kts throughout the day. S of Morgan's Point: Winds will be at 10 – 15 kts throughout the day. Wind gusts up to 20 kts will be possible for all Stations after 8AM. Gusts can reach 25 kts between 11AM to 5PM for Stations N. of Morgan's Point.

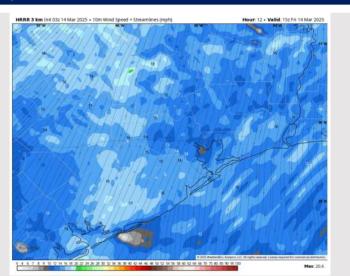
High Temps: N of Morgan's Point: Lower 80s F. S of Morgan's Point: Low to mid 70s F.

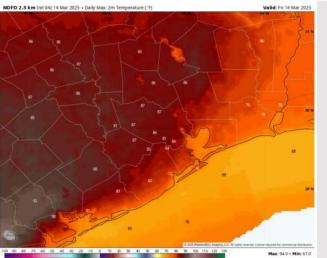
Visibility: Monitoring the risk for continued sea fog FRI AM through PM. See latest visibility slides for more information.

Precip Image: 3 PM CT



Wind Speed: 10 AM CT





High Temps Today

Houston Pilots: SAT. 3/15/2025





Forecast Discussion

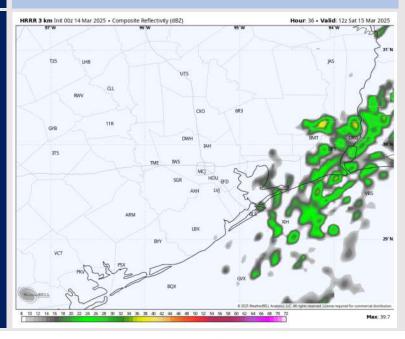
Precip: Favoring light drizzle / rain chances from 5AM – 10AM as the front passes through on Saturday (20%).

Wind: Winds will quickly veer from out of the S to out of the W by 9AM and remain there for the rest of Saturday. N of Morgan's Point: Winds will be at 3 – 6 kts through 3PM before increasing to 8 – 13kts. S of Morgan's Point: Winds will be at 4 – 9 kts through 3PM before increasing to 10 – 15 kts. Gusts up to 20 kts may be possible for all Stations as the front comes through between 7AM – 11AM. Gusts up to 20kts are then expected to pick back up from 3PM to 9PM for all Stations.

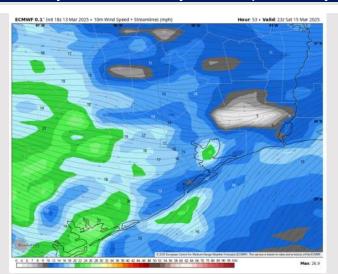
High Temps: N of Morgan's Point: Upper 70s F. S of Morgan's Point: Low 70s F.

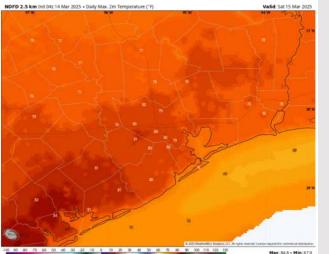
Visibility: Watching for a low-end sea fog risk for all stations prior to frontal passage on early Saturday AM. See visibility slide for preliminary thoughts.

Precip Image: 7 AM CT



Wind Speed: 6 PM CT





High Temps Saturday

Houston Pilots: SUN. 3/16/2025





Forecast Discussion

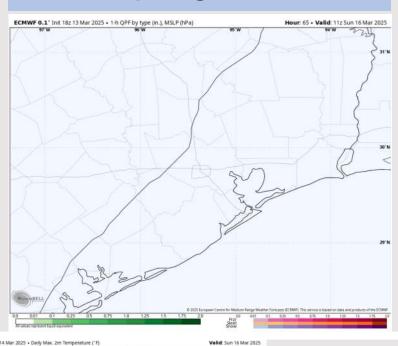
Precip: Favoring dry conditions for Sunday.

Wind: Winds will start out of the W/WNW through 4AM before becoming out of the NW/N by 7AM, remaining there for the rest of Sunday. N of Morgan's Point: Winds will be at 3 – 8 kts for all of Sunday. S of Morgan's Point: Winds will be at 8 – 12 kts throughout the entire day.

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

Visibility: No sea fog concerns favored at this time.

Precip Image: 6 AM CT





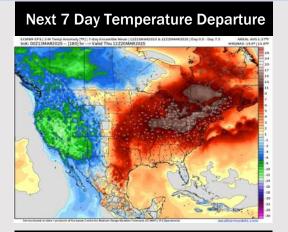
High Temps Sunday

Wind Speed 4 PM CT

Houston Pilots: 3/14/25

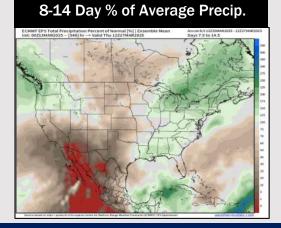




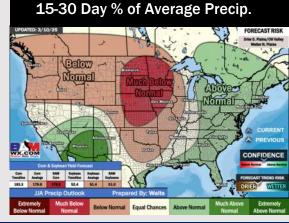












- Temps are expected to be above normal for the next 7 days. Scattered rain chances arrive by the weekend.
- > Slightly above normal temps and near normal rainfall are expected for week 2.
- > Much above normal temperatures and above normal precipitation chances are expected for the weeks 3/4 timeframe.