Houston Pilots Forecast Package

Updated: 5:45 AM CT

Saturday, February 8, 2025

Forecaster: Alyssa Elliott



- Continuing to monitor the risk of sea fog this AM with the threat extending into early next week.
- A period of slightly elevated wind gusts of 20 kts will be in play through 4PM.
- Mostly dry conditions favored through SUN AM.



Current Radar: 5:15 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

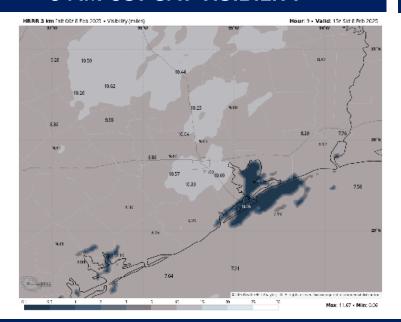




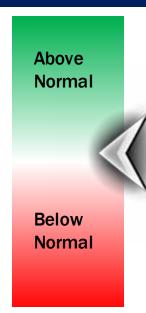
CURRENT VISIBILITY (5:15 AM CT)



9 AM CST SAT VISIBILITY



Confidence



S of Morgan's Point: Widespread, dense sea fog will likely continue through ~6-7AM before gradually "breaking up" and becoming patchier due to winds being more out of the SW. Visibilities of less than 1 mile favored.

Stations N. of Morgan's Point: Intermittent periods of fog with visibilities of 1-3 miles can't be ruled out through 6AM, but favoring majority of fog to stay south towards Morgan's Point.

TIMEFRAME THREAT
DISCUSSED

CURRENT - 9 AM SAT Medium

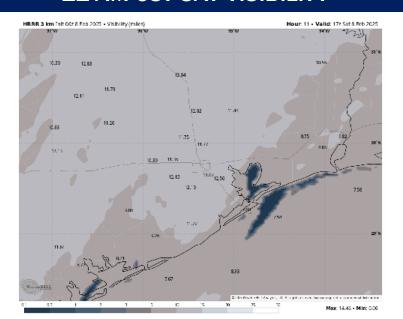
Confidence has slightly increased that fog will be "clearing out" for all stations N of Station 11/12 from 6AM to 9AM, as SSW winds "push" fog into E. portions of the Bay. Favoring a "window" of clearing for all stations N of 11/12 between 9 AM – 6 PM today. Fog will still be present at 11/12 and the Boarding Station however during this window.

Houston Pilots Visibility Report

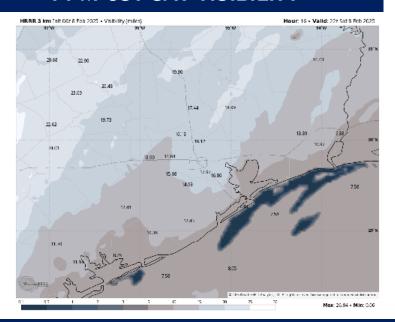




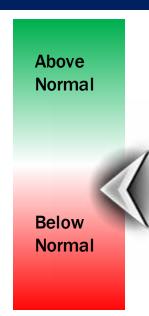
11 AM CST SAT VISIBILITY



4 PM CST SAT VISIBILITY



Confidence



Outside of patchy fog throughout the day for 11/12 and the Boarding Station (visibilities less than 1 mile at times), fog will likely not build back in to be more widespread until after 4PM.

Stations S of Morgan's Point to Station 11/12 will see widespread, dense fog slowly build back in from 6PM – 8PM, with visibilities of less than 1 mile favored.

Stations N of Morgan's Point will remain clear for most of the day. Patchy fog with visibilities of 1-3 miles can't be ruled out from 10PM SAT – 3AM SUN.

Confidence is low on exit time of fog. Currently seeing the risk this fog lingers in a patchy fashion S of Morgan's Point for most of Sunday.

TIMEFRAME DISCUSSED

9AM SAT - 6 AM SUN

Medium

THREAT

Houston Pilots Extended Range Visibility Report





Tuesday 2/11/25

A risk for patchy sea fog will be possible for all stations for both the AM and PM due to a stalled front.

Wednesday 2/12/25

Normal

Watching for a minor non-sea fog risk early Wednesday AM ahead of the front.

Forecast Confidence

Above Normal

Below Normal

Forecast Confidence Below Above

Normal

Low

Thursday 2/13/25

Not favoring any sea fog risks at this time.

Chance for Fog

Tuesday AM Medium **Tuesday PM** Medium

Wednesday AM

Wednesday PM Low

Thursday AM Unlikely

> Thursday PM Unlikely

Forecast Confidence

Above Normal

Below Normal

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal Below Normal

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

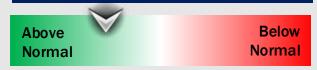
NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

Houston Pilots Wind Chart





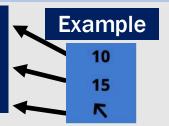
Forecast Confidence



Sustained wind 10 Knots

Gusts 15 Knots

Wind from the SE



Wind	Sat 7 am	Sat 8 am	Sat 9 am	Sat 10 am	Sat 11 am	Sat 12 pm	Sat 1 pm	Sat 2 pm	Sat 3 pm	Sat 4 pm	Sat 5 pm	Sat 6 pm	Sat 7 pm	Sat 8 pm	Sat 9 pm	Sat 10 pm	Sat 11 pm	Sun 12 am	Sun 1 am	Sun 2 am	Sun 3 am	Sun 4 am	Sun 5 am	Sun 6 am
Houston Pilots N - 610 Bridge	8 17 7	8 17 7	8 18 7	9 20 1	10 21 1	12 22 7	12 23 7	12 24 7	12 23 7	13 23 7	12 23 7	12 21 1	10 20	9 17 1	8 17 个	8 16 ↑	7 15 ↑	7 14 ↑	7 14 1	6 13 1	6 12 1	5 10 1	3 9 ↑	3 7 1
Houston Pilots M - Kinder 1	8 16 7	8 17 7	8 18 7	9 20 1	10 21 1	12 22 7	12 22 7	12 24 7	13 23 7	13 23 7	12 23 7	12 21 1	10 20	9 17 ↑	8 17 ↑	8 16 ↑	7 15 ↑	7 14 1	6 14 7	6 13 7	6 12 7	5 10 7	3 9 ↑	3 7 ↑
Houston Pilots L - Greens Bayou	7 16 1	8 17 7	8 17 7	9 18 7	10 21 1	10 22 7	12 22 7	12 23 7	12 23 7	12 23 7	12 23 7	10 21 1	10 20	9 17 ↑	8 17 ↑	8 15 7	7 15 ↑	7 14 1	6 14 ↑	6 12 1	6 12 ↑	5 10 1	3 8 1	3 7 ↑
Houston Pilots K - Shell Crude	7 16 1	8 16 7	8 17 7	9 18 7	10 21 1	10 21 7	12 22 7	12 23 7	12 22 7	12 23 7	12 22 7	10 21 1	10 20 ↑	9 17 1	8 17 ↑	7 15 1	7 15 ↑	6 14 1	6 13 ↑	6 12 ↑	5 10 1	5 10 7	3 8 ↑	3 7 ↑
Houston Pilots J - Lynchburg Ferries	7 15 1	7 16 7	8 16 7	8 17 7	10 20 7	10 21 7	12 22 7	12 22 7	13 22 7	13 23 7	13 22 7	12 21 1	10 20	9 17 ↑	8 16 ↑	7 15 个	7 14 ↑	6 13 ↑	6 13 ↑	6 12 ↑	5 10 ↑	3 9 ↑	3 8 ↑	3 7 ^
Houston Pilots I - Exxon 3	9 15 7	10 16 7	10 16 7	10 17 7	12 18 7	13 21 7	13 22 7	13 22 7	13 22 7	14 23	14 22 ↑	14 21 1	13 20	13 17 ↑	12 17	10 15 1	9 15 ↑	9 14 ↑	8 14 1	8 13 ↑	7 12 ↑	6 10 ↑	6 8 1	5 7 ^
Houston Pilots H - Morgans Point	9 15 7	9 15 7	9 15 ↑	10 16 1	10 18 1	12 20 7	13 21 7	13 22 1	13 22 1	14 23 7	14 22 ↑	14 21 ↑	13 20	12 17 ↑	10 16 1	9 15 1	9 14 ↑	8 13 1	8 13 1	8 12 ↑	6 10 1	6 9	5 8 ^	5 7 ^
Houston Pilots G - 75/76	10 15	10 16	10 16	10 17	12 18	13 20 7	13 22 1	13 22 1	13 22 ↑	14 23	15 23	15 22 ↑	14 20	13 17 1	12 17	10 15	10 15	9 14 1	9 14 1	8 13	8 12 ↑	7 10	6 8 7	5 7
Houston Pilots F - 63/64	10 15	10 16	10 16 ↑	10 17	12 18	12 20	13 21	13 22	13 22 ↑	14 23	14 22 ↑	14 21	13 18	13 17	10 16	10 15	9 14 ^	9 14 1	9 13 1	8 12 1	7 10	7 10	6 8 1	5 7 4
Houston Pilots E - 51/52	10 15	10 15	10 15	10 16	10 17	12 18	12 21	13 21	13 22	13 21	13 20 ↑	13 18	13 17	12 17	10 16	10 15	9 14	9 13	8 13	8 12 ↑	7 10	7 10	6 8	5 7
Houston Pilots D - 37/38	10 15	10 15	10 15	10 16	10 17	12 18 7	12 20 7	12 20 7	13 21	13 21	13 20	13 17	12 17	10 16	10 15	9 14 1	9 14	8 13	8 13	8 12	7 10	6 10	6 8 1	5 7
Houston Pilots C - 25/26	10 15	10 15	10 15	10 16 7	10 17	10 17	12 18 7	12 18	12 20	13 20	12 18	12 17	10 16	10 16	10 15	9 14	8 14 1	8 13	8 13	8 12	7 10	6 10	6 8	5 7
Houston Pilots B - 11/12	9 15	9 15	9 15	10 15	10 16	10 17 7	10 17	10 17	10 17	10 17	10 17	10 16	9 15 个	9 15 个	8 14	8 14	8 13	8 13	8 13	7 12	7 12	6 10	• 6 9	5 8
Houston Pilots A - 1 & 2 Bravo	10 16	10 16	10 16	10 16	12 17	10 17	10 17	10 17	10 16 7	10 16 7	10 17 17	10 16	10 16	10 16 ↑	10 15	10 15	10 15	9 14	9 15	9 14	8 13	8 12	7 10 1	6 9

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Houston Pilots: SAT. 2/8/2025





Forecast Discussion

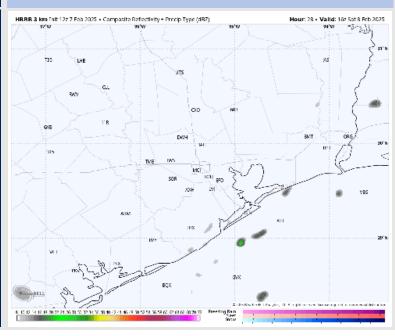
Precip: Expecting a few isolated pockets of mist to be possible for Station 11/12 and the Boarding Station through 11AM while all other stations remain dry. 10% chances for this period.

Wind: Winds will be out of the S/SW throughout the day. N of Morgan's Point: Winds will be at 8 – 12 kts throughout the day. S of Morgan's Point: Winds will be at 5 – 10 kts for day. Infrequent gusts may reach 20 kts through 4PM for all Stations.

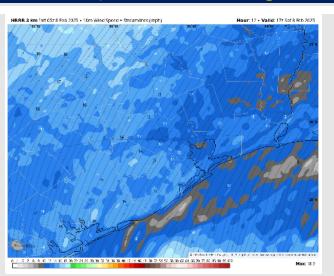
High Temps: N of Morgan's Point: Low 80s F. S of Morgan's Point: Upper 60s F to lower 70s F.

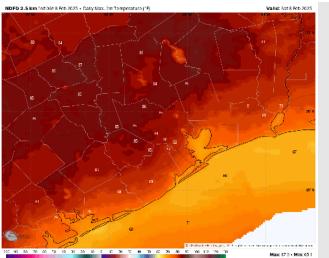
Visibility: Monitoring for a window of clearing today, however the sea fog risk continues for 11/12 and the Boarding Station.

Precip Image: 10 AM CT



Wind Speed: 3 PM CT





High Temps Saturday

Houston Pilots: SUN. 2/9/2025





Forecast Discussion

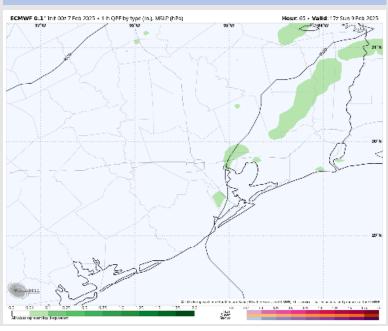
Precip: Favoring a 20% chance of light showers from 10AM – 3PM for Sunday.

Wind: Winds will be out of the S / SE for Sunday, outside of a period of variable winds from 10AM - 4PM. N of Morgan's Point: Winds will be at 4 - 9 kts through all of Sunday. S of Morgan's Point: Winds will be at 5 - 8 kts for all of Sunday.

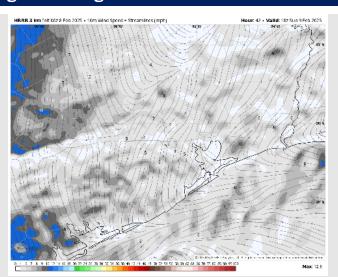
High Temps: N of Morgan's Point: Upper 70s F. S of Morgan's Point: Upper 60s F.

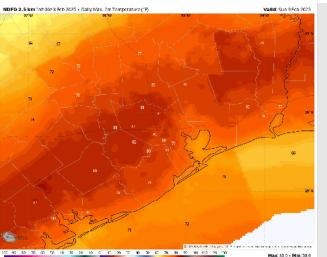
Visibility: Watching for a sea fog threat for all Stations throughout SUN. Confidence is lower on when exactly the front will pass through, allowing for the fog threats to recede.

Precip Image: 11 AM CT



Wind Speed: 12 PM CT





High Temps Sunday

Houston Pilots: Mon. 2/10/2025





Forecast Discussion

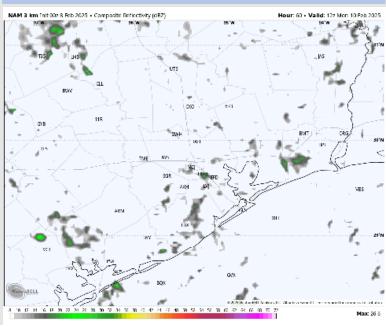
Precip: Favoring 10% chances of drizzle / mist for all stations between 2AM – 10AM on Monday.

Wind: Winds will be out of the ESE / SE for all of Monday. N of Morgan's Point: Winds will be at 3 – 7 kts for all of Monday. S of Morgan's Point: Winds will be at 8 – 12 kts for all of Monday.

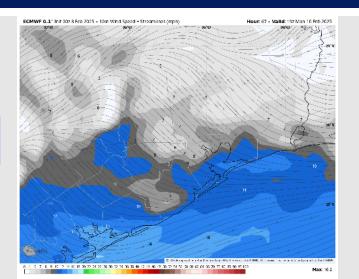
High Temps: N of Morgan's Point: Upper 60s F. S of Morgan's Point: Mid 60s F.

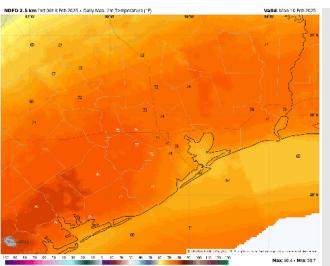
Visibility: Monitoring patchy sea fog risks, although confidence in exact timing is very low at present.

Precip Image: 6 AM CT



Wind Speed 1 PM CT



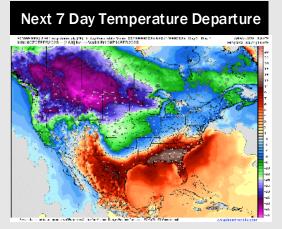


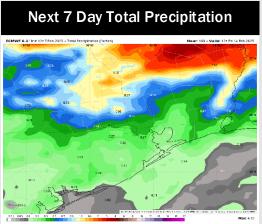
High Temps Monday

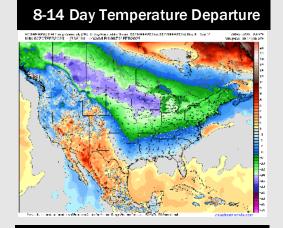
Houston Pilots: 2/8/25

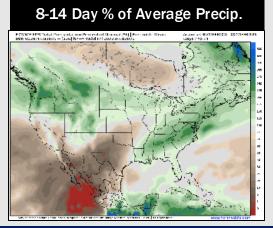


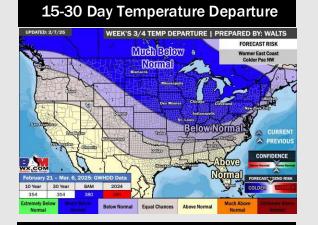


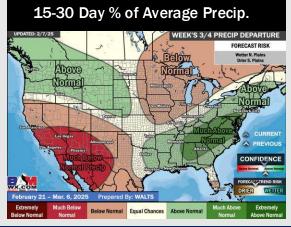












- > Temps are expected to be well above normal for the week ahead. Rain chances return early next week.
- > Near normal temps and near normal rainfall are expected for week 2.
- Above normal temperatures and above normal precipitation chances are expected for the weeks ³/₄ timeframe.