Houston Pilots Forecast Package

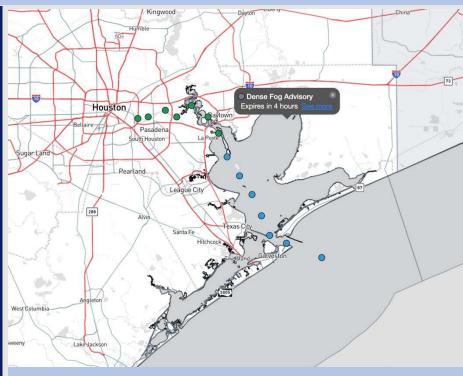
Updated: 6:30 AM CT

Sunday, March 30, 2025

Forecaster: Jonathan Kipper

Weather Headlines

- Light showers and pockets of drizzle will be possible throughout the PM today.
- Patchy sea fog risks will continue through 3 PM and return this evening. See visibility slides for more info!
- Monitoring for sea fog risks to return Monday afternoon, however confidence is low in this risk. See visibility slide for more info!



Current Radar 6:25 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

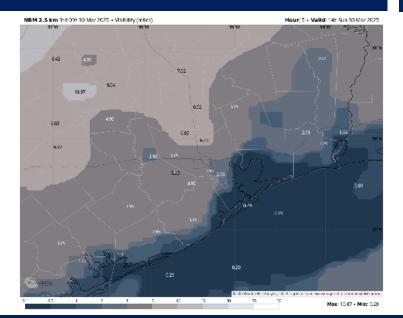




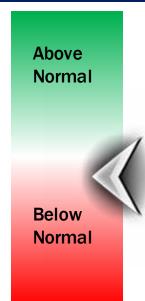
CURRENT VISIBILITY (6 AM CT)

Houston Bellaire Pasadena South Houston La Porte Pearland League City Tity Issued Colliveston Angleton

9 AM CT SUN VISIBILITY



Confidence



Dense sea fog will continue to be scattered to widespread in nature for Stations South of Morgan's Point with reduced visibilities of 0.5 miles or less through ~11 AM CT.

After 11 AM, sea fog risks will be confided to Station 51/52 through the Boarding Station until 3 PM in a patchy nature, with reduced visibilities of 0.5 to 1 mile in play.

After 3 PM, sea fog is expected to clear out until later into SUN evening

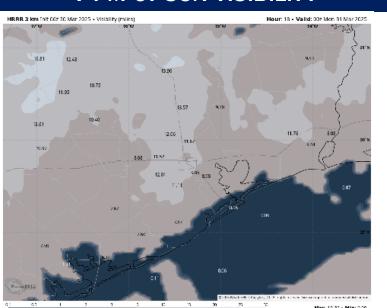
TIMEFRAME THREAT DISCUSSED CURRENT - 3 PM SUN Med

Houston Pilots Visibility Report

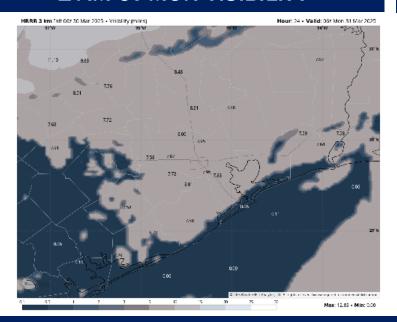




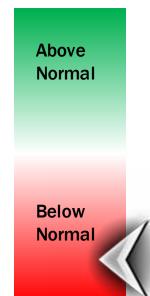
7 PM CT SUN VISIBILITY



1 AM CT MON VISIBILITY



Confidence



Sea fog is expected to work back into the area SUN evening towards 7 PM for Stations 51/52 and South. Reduced visibilities of 0.5-1 mile with locally less than 0.5 miles will be in play.

This risk will continue through 4 AM CT MON before seas fog slowly becomes confided to Stations 11/12 and the Boarding Station.

Sea fog will continue at Stations 11/12 and the Boarding Station through ~9 AM MON before clearing for the rest of the AM hours.

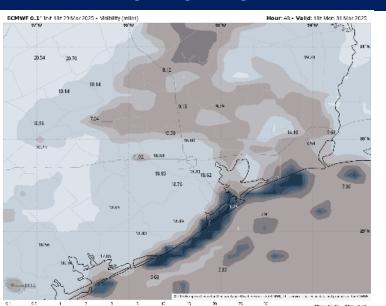
TIMEFRAME THREAT DISCUSSED 7 PM SUN - 9 AM MON Low-Med

Houston Pilots Visibility Report

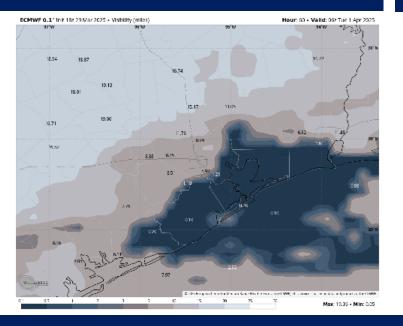




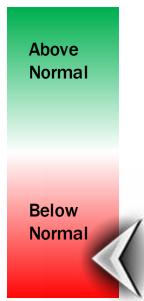
1 PM CT MON VISIBILITY



2 AM CT TUE VISIBILITY



Confidence



As a front stalls along the coastline, patchy sea fog risks are expected to form over Stations 25/26, 11/12 and the Boarding Station MON afternoon. Visibilities of 1-2 miles will be in play.

Patchy risks are expected to then slowly drift North into the bay after 4 PM, affecting Stations S of Morgan's Point with 1-2-mile visibilities.

After 12 AM TUE, fog risks are expected to expand further and become denser, affecting all Stations with visibilities of less than 1 mile.

Visibilities are expected to quickly improve for all Stations after 8 AM TUE as sea fog clears. Confidence is low on exact start and end times.

TIMEFRAME THREAT DISCUSSED 12 PM MON – 8 AM TUE Low-Med

Houston Pilots Extended Range Visibility Report





Unlikely

Unlikely

Unlikely

Unlikely

Wednesday 4/2/25

No fog concerns for Wednesday.

Thursday 4/3/25

No fog concerns for Thursday.

Forecast Confidence

Above Normal Below Normal Above Below Normal Normal

Friday 4/4/25

No fog concerns for Friday.

Chance for Fog

Wednesday AM

Thursday AM

Friday AM

Wednes

Wednesday PM

Thursday

Thursday PM Unlikely

Forecast Confidence

Above Below Normal Normal

Friday PM Unlikely

Houston Pilots Visibility Chart (miles)

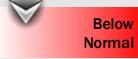




Forecast Confidence

Above Normal

Houston Pilots A - 1 & 2 Bravo



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

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





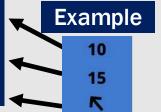
Forecast Confidence



Sustained wind 10 Knots

Gusts 15 Knots

Wind from the SE



																						1000		
Wind	Sun 8 am	Sun 9 am	Sun 10 am	Sun 11 am	Sun 12 pm	Sun 1 pm	Sun 2 pm	Sun 3 pm	Sun 4 pm	Sun 5 pm	Sun 6 pm	Sun 7 pm	Sun 8 pm	Sun 9 pm	Sun 10 pm	Sun 11 pm	Mon 12 am	Mon 1 am	Mon 2 am	Mon 3 am	Mon 4 am	Mon 5 am	Mon 6 am	Mon 7 am
Houston Pilots N - 610 Bridge	5 9 7	5 10 1	6 12 1	6 14 个	8 16 ↑	9 18 个	10 20 1	10 22 ^	12 22 ^	12 22 1	12 23 1	10 21 1	10 20 17	9 18 1	8 16 个	7 15 个	7 14 ↑	6 13 ↑	6 13 ↑	6 12 7	5 12 1	5 10 7	5 9 7	3 9 7
Houston Pilots M - Kinder 1	5 9	5 10 1	6 12 1	6 13 ↑	8 16	9 18	10 20 1	10 22 1	12 22 1	12 22 1	12 23	10 21	10 20	9 18	8 16	7 15 个	7 14 ↑	6 13 ↑	6 13 ↑	6 12 7	5 12 7	5 10 7	5 9 7	3 9 7
Houston Pilots L - Greens Bayou	5 9 ^	5 10 7	6 12 1	6 13 ^	8 16 1	9 18 个	10 20 1	10 21 1	12 22 1	12 22 1	12 23 17	10 21	10 20 ^	9 18	8 16 ~	7 15 个	7 14 ↑	6 13 ↑	6 13 ↑	6 12 7	5 10 7	5 10 7	3 9 ∕7	3 9 7
Houston Pilots K - Shell Crude	5 9 ^	5 10 1	6 12 1	6 13 ^	8 16 1	9 18	10 20 1	10 21	12 22 1	12 22 1	12 22 ^	10 21	10 20 7	9 17 ^	8 16 ~	7 15	7 14 ↑	6 13 ↑	6 13 ↑	6 12 7	5 10 7	5 10 7	5 9 <i>7</i> 1	3 9 7
Houston Pilots J - Lynchburg Ferries	3 9 ^	5 10 7	6 12 ~	6 13 ~	8 15 ~	9 18 ~	10 20	10 21 1	12 22 1	12 22 1	12 22 ~	10 21 1	10 20 17	9 17 ^	8 15 ^	7 14 个	6 14 个	6 13 ↑	6 12 ↑	5 12 1⁄2	5 10 1	5 9 7	3 9 7	3 9 7
Houston Pilots I - Exxon 3	6 10 个	6 10 个	7 12 个	8 13 ~	9 16 17	10 18	12 20	13 21 1	13 22 ^	13 22 17	14 22 ~	13 21 ^	13 20 17	12 18	10 16 1	10 15 1	9 14 ^	8 14 ↑	8 13 1	7 13 1	7 12 1	6 10 7	6 10 7	6 9 7
Houston Pilots H - Morgans Point	6 10 1	6 12 1	7 12 ^	8 13 ^	9 15 ^	10 17 ~	12 20	13 21	13 22 ^	13 22 <i>F</i>	13 22 <i>F</i>	13 21	13 20 <i>F</i>	12 18	10 16	9 15 1	8 14 ^	8 14 ↑	8 13 ↑	7 12 1	6 12 1	6 10 7	6 10 7	6 9 7
Houston Pilots G - 75/76	8 12 1	8 13 17	8 13 17	9 14 ~	10 16	12 18	13 21 <i>F</i>	13 22 ^	14 22 ^	14 23	14 23	14 21	13 20 <i>F</i>	13 18	12 16 ~	10 15 1	10 15 ↑	9 15 ↑	9 13 ↑	8 13 7	8 13 17	8 12 7	7 12 7	6 9 7
Houston Pilots F - 63/64	8 13 1	8 13 1	8 13 17	9 14 ^	10 16	10 18	13 21 ^	13 22 ^	14 22 ^	13 22 <i>K</i>	14 22 <i>F</i>	13 21	13 20 <i>K</i>	12 18	10 16	10 15 1	10 15 ↑	9 15 个	9 14 ↑	8 13 7	8 13 7	8 13 7	7 12 7	6 10 7
Houston Pilots E - 51/52	8 13 1	8 13 1	8 13 1	9 14 ~	10 16	10 17 - K	12 20 ^	12 21	13 21 ^	13 21 ^	13 20 <i>F</i>	13 20 /	13 18	12 17 <i>K</i>	10 16 ~	10 15	9 15 ↑	9 15 个	9 14 1	8 13 7	8 13 7	8 13 7	7 12 7	7 10 7
Houston Pilots D - 37/38	8 13 ^	8 13 ^	8 13 1	9 14 ~	10 16	10 17 ~	12 18	12 20	12 21 ^	13 20 ^	13 20	13 20	12 18	12 16	10 15	10 15	9 15 ↑	9 15 7	9 14 1	8 13 7	8 13 7	8 13 7	7 12 7	7 10 7
Houston Pilots C - 25/26	8 13 1	8 13 个	8 13 1	8 13 ~	9 15 ~	10 16 ~	10 18 ~	10 18	12 20 ^	12 20 17	12 18 ~	12 18	12 17 - K	10 16	10 15 ~	9 14 1	9 14 ↑	9 15 7	9 14 1	8 13 17	8 13 17	8 13 7	8 13 7	7 10 7
Houston Pilots B - 11/12	8 13 1	8 13 个	8 13 1	8 13 ^	9 14 7	10 15	10 16 ~	10 17 ~	12 17	10 17 ~	10 17 	10 17	10 16	9 15 <i>K</i>	9 14 ^	8 14 ^	8 14 ↑	8 14 7	8 14 7	8 13 17	8 13 7	8 13 7	7 13 7	7 10 7
Houston Pilots A - 1 & 2 Bravo	9 14	9 14	9 14	9 14	9 15	10 15	10 16	10 16	10 16	10 17	10 17	10 17	10 17	12 16	10 16	10 15	10 16	10 15	10 16	10 15	10 15	10 15	9 13 7	8 13

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: SUN. 3/30/2025





Forecast Discussion

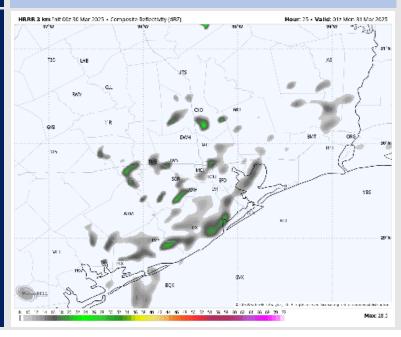
Precip: Scattered light showers and drizzle will be in play for all Stations after 3 PM and will linger through the rest of the day.

Wind: Winds will be out of the SE throughout the day. N of Morgan's Point: Winds will be at 5 - 10 kts throughout the day. S of Morgan's Point: Winds will be at 8-14kts for the entire day.

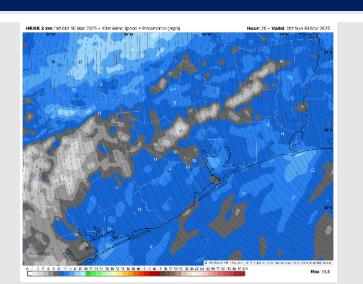
High Temps: N of Morgan's Point: Low 80s F. S of Morgan's Point: Mid to upper 70s F.

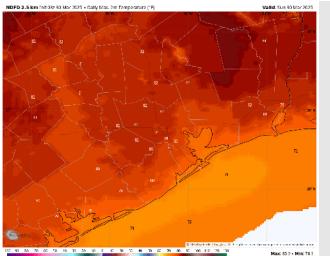
Visibility: Monitoring risks for sea fog to continue throughout the day. See visibility slide for more info!

Precip Image: 8 PM CT



Wind Speed: 3 PM CT





High Temps Today

Houston Pilots: Mon. 3/31/2025





Forecast Discussion

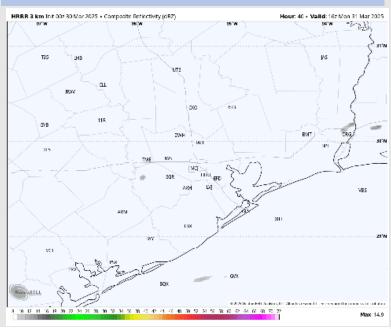
Precip: Favoring dry conditions for Monday.

Wind: Winds will be out of the SSW through 7 AM, briefly becoming variable through 12 PM. After that time, a boundary is expected to stall along the shoreline, keeping winds N of 25/26 out of the NNW and winds S of 25/26 out of the SSE. N of Morgan's Point: Winds will be at 4 - 10 kts throughout the day. S of Morgan's Point: Winds will be at 2-8 kts throughout the day Sunday.

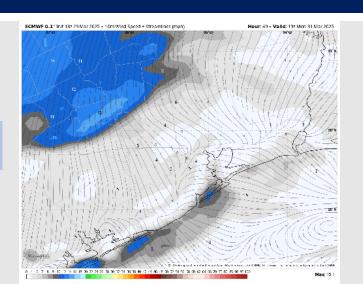
High Temps: N of Morgan's Point: Mid to low 80s F. S of Morgan's Point: Upper 70s F.

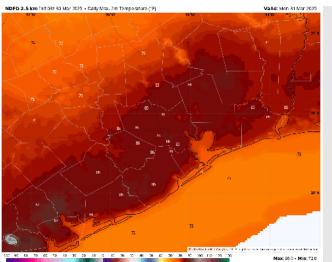
Visibility: Monitoring a low-end sea fog risk for Stations S of Morgan's Point after 12 PM.

Precip Image: 11 AM CT



Wind Speed 2 PM CT





High Temps Monday

Houston Pilots: TUE. 4/1/2025





Forecast Discussion

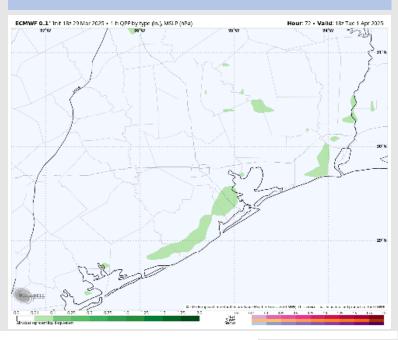
Precip: A few hit/miss light showers will be possible (30%) for all stations from 11 AM to 6 PM.

Wind: Winds will be out of the SE throughout the day. N of Morgan's Point: Winds will be at 3 – 8 kts through 12 PM, increasing to 5 – 10 kts after that time. S of Morgan's Point: Winds will be at 3 – 8 kts through 12 PM, increasing to 7 – 12 kts after that time. Winds will then increase again to 10 – 15 kts after 8 PM. Wind gusts of 20 – 25 kts in play for all Stations after 12 PM.

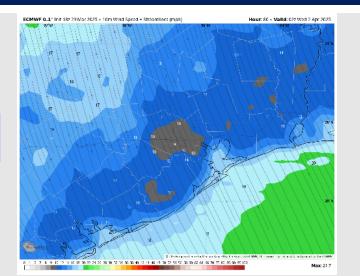
High Temps: N of Morgan's Point: Low 80s F. S of Morgan's Point: Mid - High 70s F.

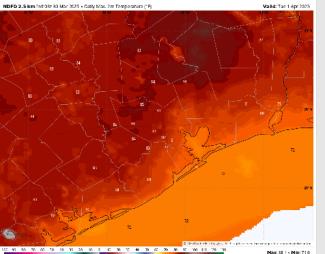
Visibility: Monitoring a low-end risk for sea fog to linger into Tuesday AM. Confidence is low.

Precip Image: 1 PM CT



Wind Speed: 9 PM CT



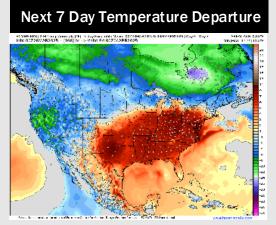


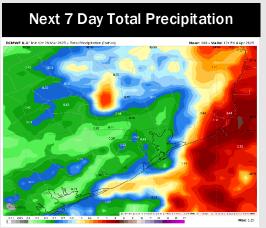
High Temps Tuesday

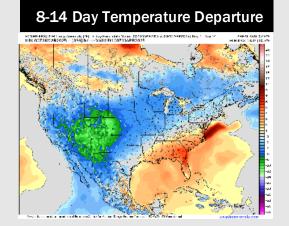
Houston Pilots: 3/30/25

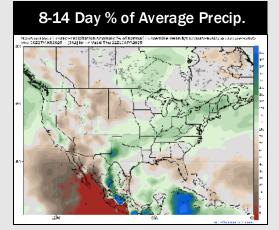


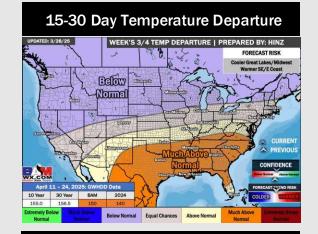


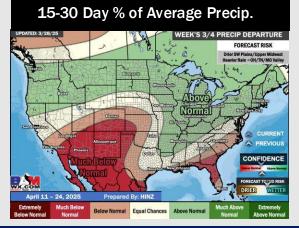












- Temps are expected to be much above normal for the next 7 days. Rain chances continue into the weekend, with several inches of rainfall possible.
- > Slightly above normal temps and near normal rainfall are expected for week 2.
- > Much above normal temperatures and below normal precipitation chances are expected for the weeks 3/4 timeframe.