Houston Pilots Forecast Package

Updated: 6:45 AM CT

Friday, March 14, 2025



Houston Pilots

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: 6:40 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

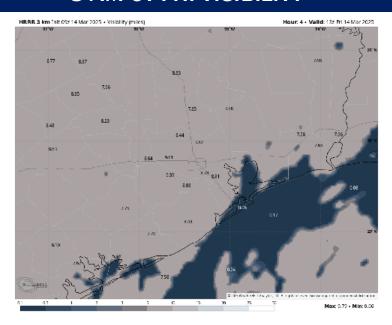


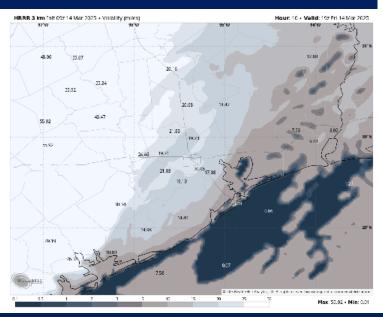


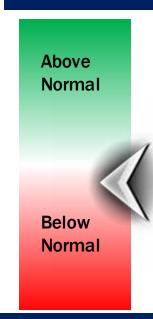
8 AM CT FRI VISIBILITY

2 PM CT FRI VISIBILITY

Confidence







Patchy fog is being noted for stations S of Morgan's Point within the Bay. By 8 AM, coverage will become more widespread towards the Boarding Station and 11/12 with visibility frequently dropping to less than 1 mile.

TIMEFRAME THREAT
DISCUSSED

CURRENT - 2 PM FRI Medium

All stations between Morgan's Point and Station 11/12 will continue to be impacted by patchy dense fog with visibilities dropping to 1 – 2 miles, and at times to less than 1 mile, until 2 PM. Confidence is lower on duration and if there is a risk to this forecast it is that the Bay clears out a couple hour earlier than 2 PM.

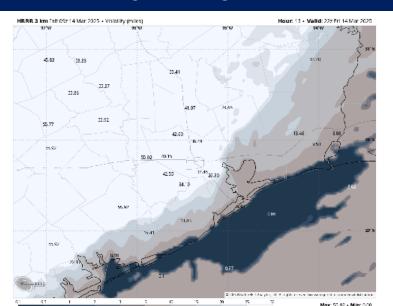
At this time, fairly widespread, dense fog with visibility frequently at 1 mile or less is favored to remain at the Boarding Station and Station 11/12 throughout the entire day. See next slide for FRI PM and SAT AM details.

Houston Pilots Visibility Report

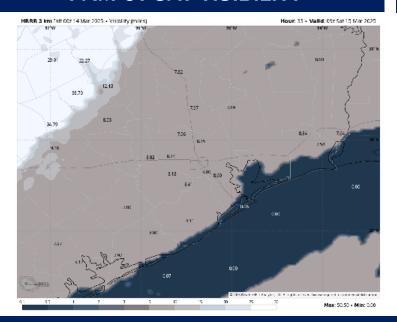




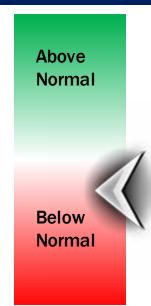
5 PM CT FRI VISIBILITY



4 AM CT SAT VISIBILITY



Confidence



TIMEFRAME DISCUSSED

2 PM FRI - 7AM SAT

Medium

THREAT

Given recent model performance / differences in wind consideration, confidence is lower on coverage and timing beyond 2PM Friday. From 2PM – 8PM, we are favoring widespread, 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





Monday 3/17/25

No fog concerns for Monday.

Tuesday 3/18/25

No fog concerns for Tuesday.

Forecast Confidence

Above Normal Below Normal Above Normal Below Normal

Wednesday 3/19/25

No fog concerns for Wednesday.

Chance for Fog

Monday AM

Mondo

Monday PM Unlikely

Tuesday AM

Tuesday PM Unlikely

Forecast Confidence

Above Normal Below Normal Wednesday PM

Wednesday AM

Unlikely

Unlikely

Unlikely

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal



						Norn	nal			Normal														
Visibility	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	Sat 1 am	Sat 2 am	Sat 3 am	Sat 4 am	Sat 5 am	Sat 6 am	Sat 7 am
Houston Pilots N - 610 Bridge	5.9	5.9	5.9	7.9	10	10	10	10	10	10	10	10	10	10	10	10	7.9	6.9	6.9	5.9	4.9	4.9	4.9	4.9
Houston Pilots M - Kinder 1	6.9	5.9	6.9	7.9	10	10	10	10	10	10	10	10	10	10	10	10	7.9	6.9	6.9	5.9	4.9	4.9	4.9	4.9
Houston Pilots L - Greens Bayou	6.9	6.9	6.9	7.9	10	10	10	10	10	10	10	10	10	10	10	10	7.9	7.9	6.9	5.9	4.9	4.9	4.9	4.9
Houston Pilots K - Shell Crude	6.9	5.9	6.9	7.9	10	10	10	10	10	10	10	10	10	10	10	10	7.9	7.9	6.9	5.9	4.9	4.9	4.9	4.9
Houston Pilots J - Lynchburg Ferries	6.9	6.9	6.9	7.9	10	10	10	10	10	10	10	10	10	10	10	10	7.9	7.9	6.9	5.9	4.9	4.9	4.9	4.9
Houston Pilots I - Exxon 3	6.9	5.9	6.9	7.9	10	10	10	10	10	10	10	10	10	10	9	10	7.9	7.9	6.9	5.9	4.9	4.9	4.9	4.9
Houston Pilots H - Morgans Point	4.9	5.9	6.9	7.9	10	10	10	10	10	10	10	10	10	9	9	9	7.9	6.9	6.9	5.9	4.9	4.9	3.9	4.9
Houston Pilots G - 75/76	3	3.9	2.5	6.9	6.9	7.9	10	10	10	10	10	10	7.9	6.9	6.9	6.9	5.9	5.9	5.9	4.9	3.9	3.9	2.9	8
Houston Pilots F - 63/64	0.7	1.1	2.5	6.9	6.9	7.9	9	10	10	10	10	9	6.9	6.9	6.9	5.9	5.9	4.9	5.9	4.9	3.9	3.9	2.9	8
Houston Pilots E - 51/52	0.5	0.5	0.2	5.9	6.9	6.9	9	9	9	10	9	7.9	6.9	2	4.9	4.9	3.9	3.9	3.9	2.9	2.9	2.9	2	8
Houston Pilots D - 37/38	0.2	0.2	0.2	4.9	5.9	6.9	6.9	4.9	9	9	7.9	5.9	5.9	2	4.9	3.9	3.9	3.9	3.9	2.9	2.5	2.9	2	8
Houston Pilots C - 25/26	0.2	0.2	0.2	4.9	4.9	5.9	0.7	4.9	9	9	7.9	5.9	2.5	3.9	4.9	3.9	3.9	3.9	3.9	2.9	2.5	2.5	2	7
Houston Pilots B - 11/12	0.2	0.2	0.2	3.9	3.9	4.9	0.5	1.1	4.9	1.1	1.1	1.1	1.1	3	3.9	3.9	3.9	3.9	3.9	2.9	2.5	2.5	1.1	5
Houston Pilots A - 1 & 2 Bravo	0.2	0.2	0.2	2	2.9	3.9	0.5	1.1	0.5	0.7	1.1	1.1	1.1	1.1	0.7	0.5	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.2
NOTE: This is a	uton	nate	d da	ta th	at m	nav/	mav	not	agre	e wi	th th	e of	ficial	BAI	M thi	nkin	g tha	at's f	oun	d on	the	daily	/ slid	es

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





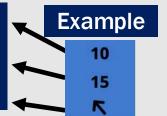
Forecast Confidence



Sustained wind 10 Knots

Gusts 15 Knots

Wind from the SE



Wind	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	↑	↑	↑	↑	7	7	7	7	7	7	7	↑	↑	1	个	个	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
	↑	↑	个	1	1	1	1	↑	↑	↑	↑	7	7	7	7	7	7	7	1	↑	1	个	个	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
	个	个	^	1	1	1	1	↑	↑	↑	1	↑	7	7	7	7	7	7	1	↑	1	1	^	^
Houston Pilots K - Shell Crude	8	8	8	8	8	9	10	10	10	12	13	13	14	14	14	13	13	13	12	10	10	9	8	8
	17	17	17	17	18	20	21	22	23	24	24	25	26	26	26	25	24	24	22	21	20	17	17	17
	↑	↑	^	1	1	1	1	↑	↑	↑	1	↑	7	7	7	7	7	7	1	1	1	1	^	^
Houston Pilots J - Lynchburg Ferries	8	8	8	8	8	9	10	10	10	12	13	13	14	14	13	13	13	13	12	10	10	9	8	8
	16	16	16	17	18	20	21	21	23	23	24	25	26	25	25	25	24	24	22	21	20	17	17	16
	↑	↑	个	1	1	1	1	↑	↑	↑	1	↑	1	7	7	1	7	7	↑	1	1	↑	^	17
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	1	1	1	↑	↑	↑	↑	1	1	1	7	7	1	1	↑	1	1	1	1	^
Houston Pilots H - Morgans Point	10 17 ↑	10 17 ↑	10 17 个	12 17 个	12 18	13 20 1	13 21 1	13 21 ↑	14 22 ↑	14 22 ↑	15 23 ↑	15 24 ↑	15 25 ↑	15 25 1	15 25 7	15 25 ↑	15 24 ↑	15 24 ↑	15 23 1	14 22 ^	13 21 1	13 18 ↑	12 17 1	12 18 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	↑	↑	↑	↑	个	↑	↑	↑	↑	↑	1	↑	↑	↑	个	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	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	1	1
Houston Pilots E - 51/52	12 17 ↑	13 17 ↑	13 17 1	13 18 个	13 18	14 21 个	15 22 1	15 23 1	15 24 ↑	16 24 ↑	16 24 ↑	16 25 个	16 26 ↑	16 26 1	16 26 1	16 26 7	16 25 个	16 24 ↑	16 24 ↑	15 22 ↑	15 22 ↑	15 21 个	14 20 ↑	14 21 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	17	1	1	1	↑	↑	↑	↑	↑	↑	↑	↑	↑	1	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
	↑	↑	↑	1	1	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	1	1	↑	↑	↑	↑	↑	1	7	7	7	1	↑	1	1	1	↑	↑	1
Houston Pilots A - 1 & 2 Bravo	12	13	13	13	13	14	15	15	15	15	15	16	16	15	15	15	15	15	15	15	15	15	15	15
	17	17	18	18	20	21	23	24	24	24	24	24	25	25	25	24	24	24	23	22	22	22	22	23
	1	1	1	17	^	~	1	1	↑	↑	↑	↑	↑	1	↑	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: FRI. 3/14/2025





Forecast Discussion

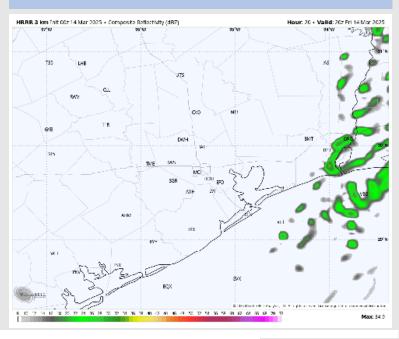
Precip: Favoring dry conditions through most of the day, although an isolated pop-up shower (10%) cannot be ruled out from 11AM to 4PM S of Morgan's Point.

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.

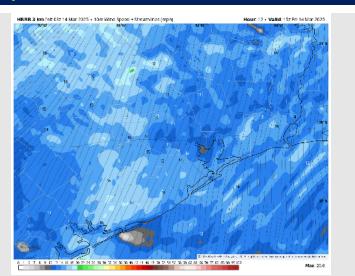
High Temps: N of Morgan's Point: Lower 80s F. S of Morgan's Point: Low to mid 70s F.

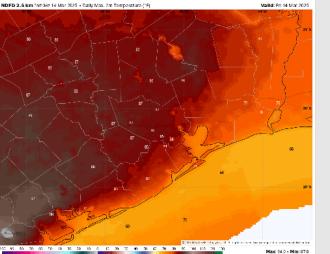
Visibility: Monitoring the risk for continued sea fog FRI AM through PM. See latest visibility slides for more information.

Precip Image: 3 PM CT



Wind Speed: 10 AM CT





High Temps Today

Houston Pilots: SAT. 3/15/2025





Forecast Discussion

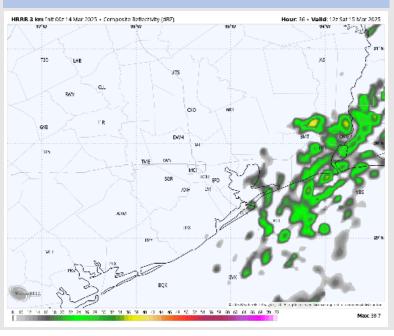
Precip: Favoring light drizzle / rain chances from 5AM – 10AM as the front passes through on Saturday (20%).

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.

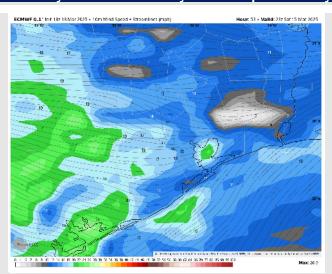
High Temps: N of Morgan's Point: Upper 70s F. S of Morgan's Point: Low 70s F.

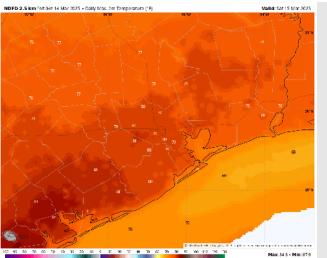
Visibility: Watching for a low-end sea fog risk for all stations prior to frontal passage on early Saturday AM. See visibility slide for preliminary thoughts.

Precip Image: 7 AM CT



Wind Speed: 6 PM CT





High Temps Saturday

Houston Pilots: SUN. 3/16/2025





Forecast Discussion

Wind Speed

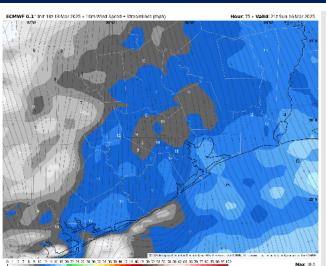
4 PM CT

Precip: Favoring dry conditions for Sunday.

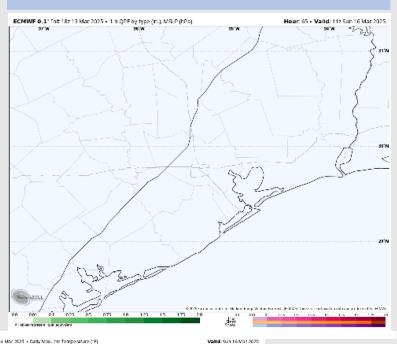
Wind: Winds will start out of the W/WNW through 4AM before becoming out of the NW/N by 7AM, remaining there for the rest of Sunday. N of Morgan's Point: Winds will be at 3 – 8 kts for all of Sunday. S of Morgan's Point: Winds will be at 8 – 12 kts throughout the entire day.

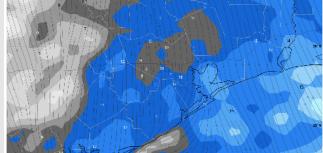
High Temps: N of Morgan's Point: Mid 70s F. S of Morgan's Point: Mid 60s F.

Visibility: No sea fog concerns favored at this time.



Precip Image: 6 AM CT



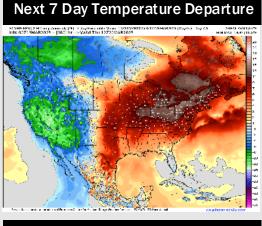


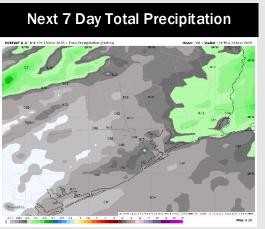
High Temps Sunday

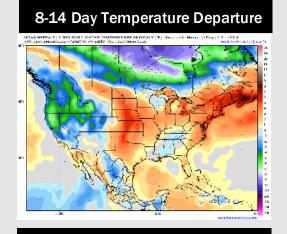
Houston Pilots: 3/14/25

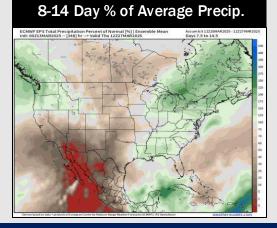


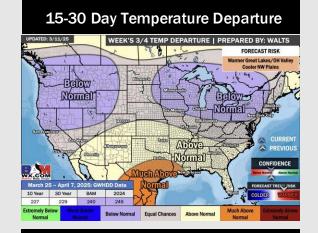


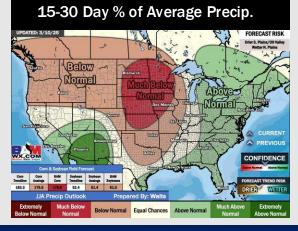












- > Temps are expected to be above normal for the next 7 days. Scattered rain chances arrive by the weekend.
- > Slightly above normal temps and near normal rainfall are expected for week 2.
- > Much above normal temperatures and above normal precipitation chances are expected for the weeks 3/4 timeframe.