Houston Pilots Forecast Package

Updated: 5:30 AM CT

Tuesday, February 11, 2025

Forecaster: Alyssa Elliott

Weather Headlines

- Ongoing sea fog expected to remain in play for all stations through 8AM. See visibility slide for more information!
- Storms, some strong, will be possible on Wednesday.
- Gusty winds are in store for Wednesday and Thursday, with gusts of 20 – 25 kts possible.



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.

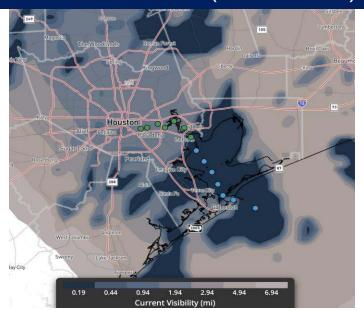
You can also access real-time forecast updates and 24/7 meteorological chat assistance on your <u>Clarity</u> app. Click <u>here</u> for login assistance.

Houston Pilots Visibility Report

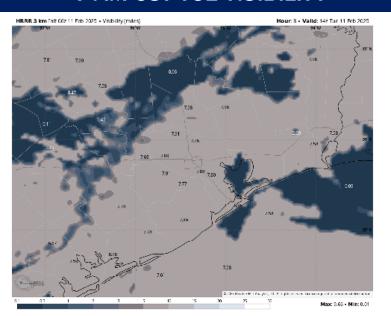




CURRENT VISIBILITY (5:10 AM CST)



7 AM CST TUE VISIBILITY



Confidence



Patchy, dense fog risks expected to continue for all stations through ~8AM, with visibilities of less than 1 mile in play at times. Fog will tend to be more widespread for 11/12 and the Boarding Station through this period.

Fog coverage expected to become patchier after 8 AM for stations N of Morgan's Point and recede no later than 10AM. Risk to the forecast is patchy fog potential ends earlier.

S of Morgan's Point: From 8AM – 12PM, visibilities of less than 2 miles will be possible. Conditions are expected to clear completely for all Stations S of Morgan's Point by 12PM. There is potential for 11/12 and the Boarding Station to see a hazy risk lingering until 2 PM.

TIMEFRAME DISCUSSED

CURRENT - 12 PM TUE

Medium

THREAT

Houston Pilots Visibility Report





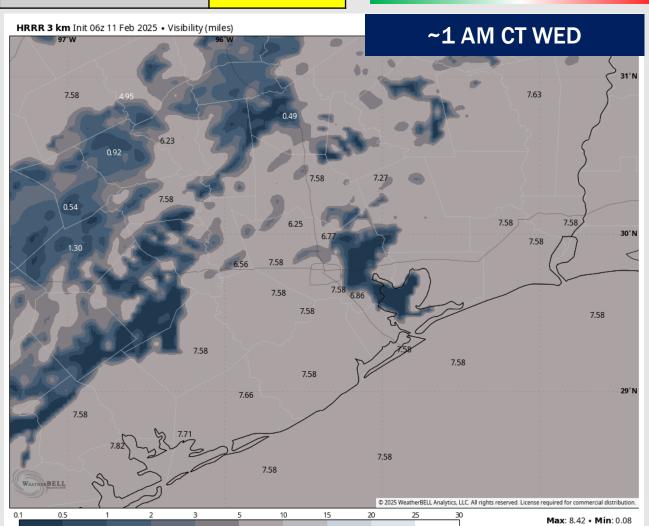
TIMEFRAME THREAT DISCUSSED

12 AM - 6 AM WED

Low - Medium

Forecast Confidence

Above Normal Below Normal



Watching for a low-end risk for patchy fog reducing visibility for stations N of 11/12 to less than 2 miles from 12AM – 6AM Wednesday.

This window of opportunity will be brief and patchy due to unfavorable winds until midnight and a passing front / light rain chances beginning to work into the area after 6AM.

Confidence remains low given uncertainties on the timing of the front.

Houston Pilots Extended Range Visibility Report





Unlikely

Unlikely

Unlikely



No fog concerns for Friday.

Saturday 2/15/25

No fog concerns for Saturday.

Forecast Confidence

Above Normal

Below Normal

Forecast Confidence Below Above Normal Normal

Sunday 2/16/25

No fog concerns for Sunday.

Chance for Fog

Friday AM

Friday PM

Saturday AM

Saturday PM

Unlikely

Forecast Confidence

Below Above Normal Normal

Sunday AM Unlikely

Sunday PM Unlikely

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal Below Normal

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

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





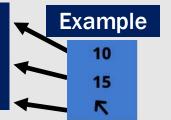
Forecast Confidence



Sustained wind 10 Knots

Gusts 15 Knots

Wind from the SE



Milwel	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Wed	Wed	Wed	Wed	Wed	Wed	Wed
Wind	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	2 am	3 am	4 am	5 am	6 am
Houston Pilots N - 610 Bridge	5	5	6	6	8	9	10	9	9	9	8	8	7	7	6	6	6	6	6	6	7	8	8	8
	9	10	12	14	15	17	20	20	20	18	16	16	14	14	14	14	14	14	14	15	15	16	17	20
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Houston Pilots M - Kinder 1	5	5	6	6	8	9	10	9	9	9	8	8	7	7	6	6	6	6	6	6	7	8	8	8
	9	10	12	14	15 1	17	20	20	20	18	17 K	16	14	14	14	14	14	14	14	15	15	16	17	20 71
	5	5	6	个 6	8	9	→ 10	7	9	9	8	8	7	7	←	←	6	6	6	6	7	7	8	8
Houston Pilots L - Greens Bayou	9	10	12	14	15	17	20	20	20	18	17	16	14	14	14	13	14	13	14	14	15	16	17	18
	~	7	7	1	1	1	→	7	J	×	K	K	+	+	←	←	~	K	K	K	Γ.	4	1	7
	5	5	6	6	8	9	10	10	9	9	9	8	7	7	6	6	6	6	6	6	7	7	8	8
Houston Pilots K - Shell Crude	9	10	12	14	15	17	20	20	20	18	17	16	14	14	14	13	14	13	14	14	15	16	17	18
	7	~	~	1	1	1	7	×	1	¥	K	K	K	+	←	+	~	K	K		K	~	1	1
	3	5	6	6	8	9	10	9	9	9	8	8	7	6	6	6	6	6	6	6	6	7	8	8
Houston Pilots J - Lynchburg Ferries	9	10	12	14	15	17	20	18	18	18	17	16	14	14	13	13	13	13	13	14	15	15	16	18
	7	1	1	1	1	1	A	2	1	~	K	K	K	+	+	+	~	K	K		^	•	1	1
Houston Pilots I - Exxon 3	6	7	8	8	9	10	10	10	10	10	10	10	10	9	9	9	9	9	9	9	10	10	10	12
	10	12	13	14	15 1	17 1	20 1	20	20	18 Ľ	17 K	17 K	15 4	15 +	14	14	14 K	14 K	14 K	15 K	15	16	17	18 ↑
Houston Pilots H - Morgans Point	6	7	7	8	9	10	12	10	10	10	10	10	9	9	9	9	8	8	8	9	9	10	10	12
	9	10	12	14	15	17	20	20	20	20	18	17	15	15	14	14	14	14	14	15	15	16	17	18
	7	7	7	1	1	1	7	4	1	K	K	K	K	+	←	4	~	K	K	K	~	7	~	1
	7	8	8	9	10	12	13	13	13	13	13	12	10	10	10	10	10	10	10	10	10	12	13	13
Houston Pilots G - 75/76	10	12	13	15	16	18	21	21	21	21	20	17	16	16	15	15	15	15	15	16	16	17	18	20
	~	~	7	7	1	1	1	7	1	K	K	K	*	4	+	-	~	K	K		~	7	1	1
	7	8	8	9	10	12	13	13	13	13	12	12	10	10	10	10	10	10	10	10	10	12	13	13
Houston Pilots F - 63/64	10	12	13	15	16	18	21	22	21	21	20	17	16	16	15	15	15	15	15	16	16	17	18	20
	7	7	~	~	1	1	1	1	1	K	K	K	K	+	+	+		K	K		^	~	1	1
Houston Pilots E - 51/52	7	8	8	9	10	12	13	13	13	13	12	12	10	10	10	10	10	10	10	10	10	12	13	13
Houston Pilots E - 31/32	10	12	13	15	16 4	18 1	21 1	21 1	21 7	21 1	18	17 E	16	15 ←	15	15	15	15 K	15 K	16	16	17	18 ↑	20 1
	7	8	8	9	10	12	13	13	13	13	12	10	10	10	10	10	10	10	10	10	10	12	13	13
Houston Pilots D - 37/38	10	12	13	15	16	18	20	21	21	21	18	17	15	15	15	15	15	15	16	16	16	17	18	20
	7	1	7	~	1	1	1	1	A	7	+	K	+	-	+	*	K	K	K	K	K	1	1	1
	7	8	8	9	10	12	13	13	13	13	12	10	10	10	10	10	10	10	10	10	10	12	13	13
Houston Pilots C - 25/26	10	12	13	15	16	18	20	21	20	21	18	17	15	15	15	15	15	16	16	17	17	17	20	21
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	6	7	8	9	10	12	13	13	12	12	10	10	9	9	9	9	9	9	9	10	10	10	12	12
Houston Pilots B - 11/12	10	12	13	15	16	17	20	20	20	20	17	16	15	15	15	15	15	16	16	17	17	17	18	20
	7	7	1	1	1	1	1	1	7	Z Z	+	*	+	+	+	*	K	K	K	^	7	1	1	1
Houston Bilots A. 1 S. 2 Brave	8	8	9	10	12	13	13	13	13	13	12	10	10	10	10	10	12	12	12	13	13	13	14	14
Houston Pilots A - 1 & 2 Bravo	13	13	15	16	17	18	20 1	21	20 1	20 ->	18	17	16 ←	16	17	17	17 K	17 K	17	18	20	20	21 1	22 1
	200	550 11	3.55		100		-1	(7.5)	37	-	700	100	5,00	3.78	1/25		7.5%	200	15.0	555	.,	7.0		- 1

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Houston Pilots: TUE. 2/11/2025





Forecast Discussion

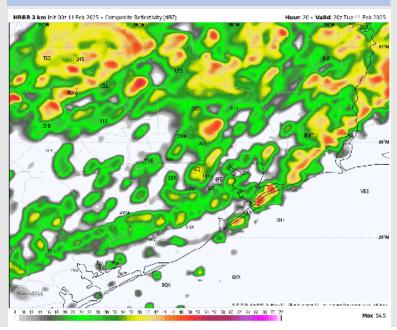
Precip: Scattered showers and some localized storms are favored for all stations from 3 AM to 7 PM. Main storm risks will be isolated lightning and wind gusts of 20-25 kts.

Wind: Winds will be out of the S/SE through 2 PM, quickly shifting out of the N/NW after that time due to a passing front but gradually shifting clockwise out of the S/SW by 12 AM WED. N of Morgan's Point: Winds will be at 5 – 10 kts throughout the day. S of Morgan's Point: Winds will be at 5 – 10 kts, slightly increasing to 9 – 14 kts after 3PM and for the rest of the day.

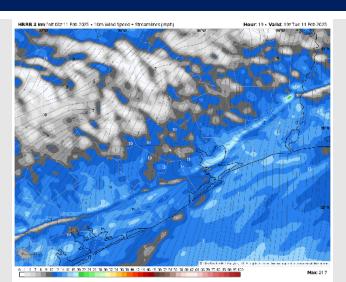
High Temps: N of Morgan's Point: Upper 70s F. S of Morgan's Point: Upper 60s F to lower 70s F.

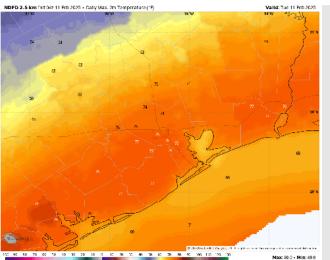
Visibility: Monitoring patchy fog risks this AM. See visibility slide for more details!

Precip Image: 2 PM CT



Wind Speed 1 PM CT





High Temps Today

Houston Pilots: WED. 2/12/2025





Forecast Discussion

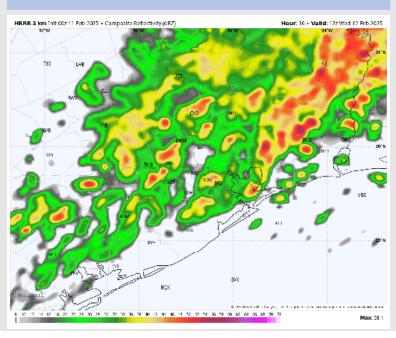
Precip: Scattered showers and storms possible for all Stations from 3 AM to 3 PM as a front passes. A few strong to severe storms may be possible with the strongest storms, with 40-50 kts wind gusts the main concern.

Wind: Winds will be out of S/SW through 3 PM, gradually shifting out of the N/NW by 8 PM. N of Morgan's Point: Winds will be at 3 - 8 kts, increasing to 9 - 14 kts from 7AM to 2PM. S of Morgan's Point: Winds will be at 11 - 16 kts through 5 PM, decreasing to 5 -10 kts after that time. Non-thunderstorm wind gusts may reach 20 - 25 kts from 3AM to 4PM for all Stations.

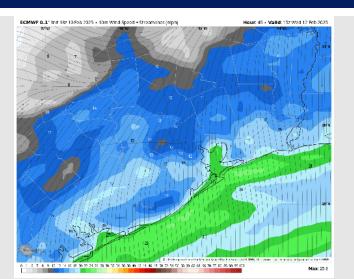
High Temps: N of Morgan's Point: High 70s F. S of Morgan's Point: High 60s to low 70s F.

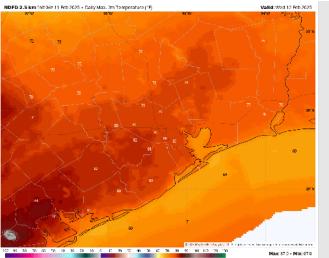
Visibility: Watching sea fog risks for all Stations after Midnight and through Wednesday morning.

Precip Image: 6 AM CT



Wind Speed: 9 AM CT





High Temps Wednesday

Houston Pilots: THU. 2/13/2025





Forecast Discussion

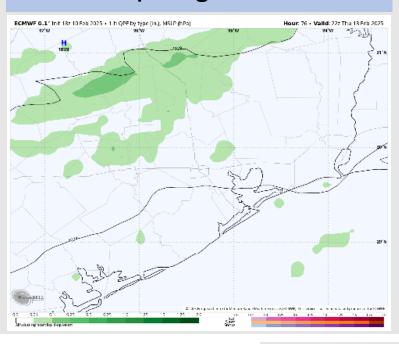
Precip: Favoring isolated (20%) showers from 2PM to 6PM for all Stations.

Wind: Winds will be out of the N/NW throughout the rest of the day. N of Morgan's Point: Winds will be at 7 - 12 kts throughout the day. S of Morgan's Point: Winds will be at 15 - 20 kts for Thursday. Wind gusts of 25 – 30 kts in play for Stations S of Morgan's Point throughout the day.

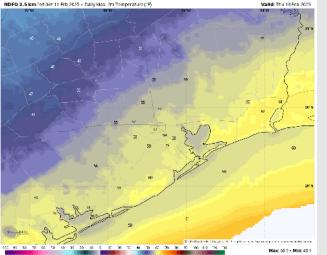
High Temps: N of Morgan's Point: High 50s F. S of Morgan's Point: High 50s F.

Visibility: No fog concerns for Thursday.

Precip Image: 4 PM CT



Wind Speed: 4 PM CT

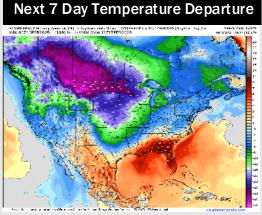


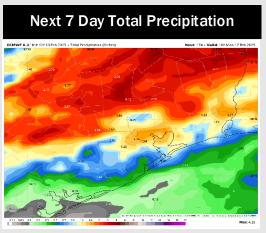
High Temps Thursday

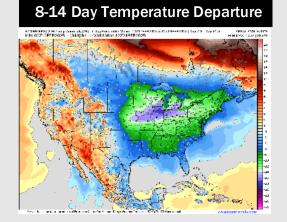
Houston Pilots: 2/11/25

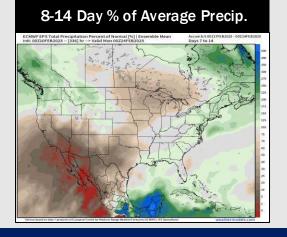


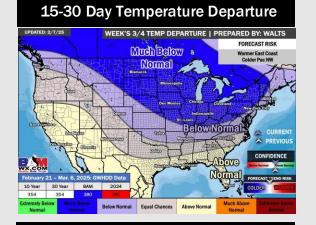


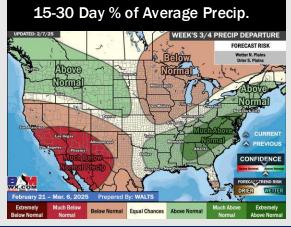












- Temps are expected to be slightly above normal for the week ahead. Scattered rain chances are favored through the week.
- > Below normal temps and near normal rainfall are expected for week 2.
- Above normal temperatures and above normal precipitation chances are expected for the weeks ³/₄ timeframe.