# **Houston Pilots Forecast Package**

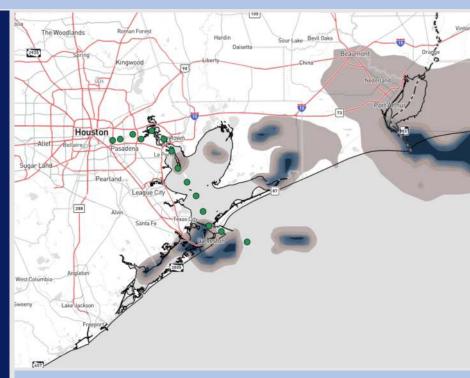
Updated: 1:10 AM CT

Sunday, March 2, 2025



# **Weather Headlines**

- Patchy, low-end risks for sea fog will continue... mainly for stations S of Morgan's Point.
- Dry conditions through the weekend, with the best next shot of rain on Tuesday.
- At least a low-end risk for severe thunderstorms will exist Tuesday PM.



**Current Radar: 1:05 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.

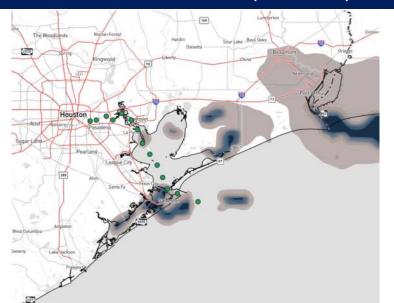
You can also access real-time forecast updates and 24/7 meteorological chat assistance on your <u>Clarity</u> app. Click <u>here</u> for login assistance.

# **Houston Pilots Visibility Report**

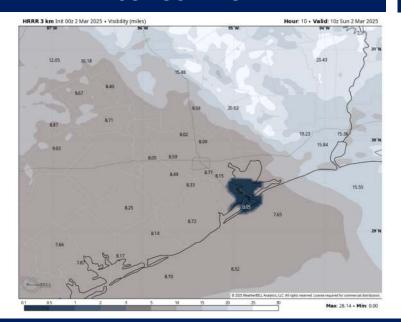




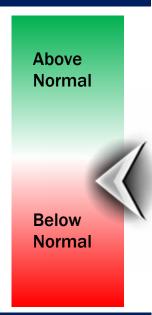
#### **CURRENT VISIBILITY (1:00 AM)**



#### **4 AM CST SUN VISIBILITY**



#### Confidence



TIMEFRAME THREAT
DISCUSSED

CURRENT - 6 AM SUN

Low

Stations S of Morgan's Point: Very patchy sea fog possible through 6 AM, with visibilities of less than 2 miles in play. After 6AM, any remaining fog is expected to clear out, with stations remaining fog free for the rest of the day.

**Stations N. of Morgan's Point:** No fog concerns are expected at present.

Increasing cloud cover / winds will help to limit fog from becoming more widespread.

# **Houston Pilots Extended Range Visibility Report**





## Wednesday 3/5/25

Not favoring any fog risks for Wednesday

## **Thursday 3/6/25**

Not favoring any fog risks for Thursday.

**Forecast Confidence** 

#### **Forecast Confidence**

**Above** Normal

**Below** Normal

**Above** Normal

**Below** Normal

Unlikely

Unlikely

## Friday 3/7/25

Not favoring any fog risks for Friday.

### **Chance for Fog**

Wednesday AM

Wednesday PM Unlikely

Thursday AM

**Thursday PM** Unlikely

Friday AM

Unlikely Friday PM Unlikely

## **Forecast Confidence**

**Above** Normal

**Below Normal** 

# **Houston Pilots Visibility Chart (miles)**





## **Forecast Confidence**

Above Normal Below Normal

						N	orma	al			Normal													
Visibility	Sun 2 am	Sun 3 am	Sun 4 am	Sun 5 am	Sun 6 am	Sun 7 am	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
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots M - Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots L - Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots K - Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots J - Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots I - Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots H - Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots G - 75/76	10	10	7.9	10	10	6.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9
Houston Pilots F - 63/64	10	10	6.9	1.1	10	5.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9
Houston Pilots E - 51/52	10	6.9	0.5	0.5	9	4.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9
Houston Pilots D - 37/38	10	0.5	0.5	0.5	9	4.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9
Houston Pilots C - 25/26	0.8	0.5	0.5	0.5	9	4.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9
Houston Pilots B - 11/12	0.5	0.5	0.5	0.8	9	4.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9
Houston Pilots A - 1 & 2 Bravo	7.9	9	6.9	10	6.9	4.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9
NOTE: This is out	omo	tod	data	tha	t ma	w/m	av n	ot a	ďroo	va/i+k	tho	offi	oial	ВΛМ	thir	dzina	í tha	+'c f	aline.	lon	tha c	daily	clid	00

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

Example

10

15

Wind	Sun 2 am	Sun 3 am	Sun 4 am	Sun 5 am	Sun 6 am	Sun 7 am	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
Houston Pilots N - 610 Bridge	3 8 K	5 10	6 13 K	7 14 K	7 15 ←	8 16 <del>←</del>	8 17 ←	9 20	10 22 K	13 23 K	13 25 K	14 26 K	14 26 K	14 28 K	15 28 K	15 29 K	14 28	13 25 K	13 24 K	10 22 K	10 20	9 20 K	8 18 K	8 17 K
Houston Pilots M - Kinder 1	3 8 K	5 10	6 13	7 14 ←	7 15 <del>←</del>	8 16 ←	8 17 ←	10 20	10 22	13 23 K	13 24 K	14 26 K	14 26 K	14 28 K	15 28 K	15 29 K	14 28 K	13 25 K	13 24 K	10 22 K	10 20 K	9 20 K	9 18 K	8 17 K
Houston Pilots L - Greens Bayou	3 8 K	6 10	6 13 ←	7 14 ←	7 16	8 16 ←	8 17 <del>←</del>	9 20	10 21	13 23 K	13 24 K	14 25 K	14 26 K	14 26 K	14 26 K	14 28 K	14 26 K	13 25 K	12 24 K	10 22 K	10 20	9 20 K	9 18 K	8 17 K
Houston Pilots K - Shell Crude	3 8 K	5 10	6 13 ←	7 14 ←	7 16	8 17 ←	8 17 ←	9 20	10 21	13 23 K	13 24 K	13 25 K	14 26 K	14 26 K	14 26	14 28 K	13 26 K	13 25 K	12 24 K	10 22 K	10 20 K	9 20 K	8 18 K	8 17 K
Houston Pilots J - Lynchburg Ferries	3 8 K	5 10 ←	6 13 ←	6 14 ←	7 15 ←	8 16 ←	8 17 <del>←</del>	9 18 K	10 21	13 23 K	13 24 K	13 25 K	14 26 K	14 26	14 26	15 28 K	14 26 K	13 25 K	12 23 K	10 22 K	9 20 K	9 20 K	8 18 K	8 17 K
Houston Pilots I - Exxon 3	6 9 <del>(</del>	7 12 <del>←</del>	8 14 <del>←</del>	9 15 <del>(</del>	10 16 ←	10 17 ←	12 17 ←	13 18 ←	13 21	14 22 K	15 24 K	15 24 K	15 25 K	15 26 K	16 26	17 26 K	17 25 K	16 25 K	15 23 K	15 22 K	14 21 K	13 21 K	13 20 K	13 18 K
Houston Pilots H - Morgans Point	6 9 K	7 12 <del>←</del>	8 14 <del>←</del>	9 15 <del>←</del>	10 16 ←	10 17 ←	12 18 ←	13 18 ←	13 21	14 22 K	15 24 K	15 24 K	15 25 K	15 26 K	15 26 K	16 26	16 25	15 24 K	15 23 K	15 22 K	13 21 K	13 20 K	13 18 K	12 18
Houston Pilots G - 75/76	7 9 K	8 13 <del>(</del> -	10 16 ←	12 17 ←	13 17 ←	13 20 ←	14 21 ←	15 21 ←	15 22 ←	15 24	15 24 K	15 25	16 26 K	16 26 K	17 26 K	17 28 K	17 28	17 26 K	17 24 K	16 24 K	15 23 K	15 22 K	14 21 K	13 20 K
Houston Pilots F - 63/64	7 9 K	8 13 <del>(</del>	10 16 ←	12 17 <del>←</del>	13 18 ←	13 20 ←	14 21 ←	15 22 ←	15 22 ←	15 24	16 24	16 26 K	16 26 K	16 26 K	17 26	17 28 K	17 26 K	17 25	17 24 K	16 24 K	15 23 K	15 22 K	14 21 K	13 20 K
Houston Pilots E - 51/52	6 9 K	8 13 <del>←</del>	10 16 <del>←</del>	12 17 ←	13 18 ←	14 20 ←	14 21 ←	15 22 ←	15 23 ←	15 24	16 24 K	16 26	16 26 K	16 26 K	16 26 K	17 26 K	17 26 K	17 25 K	17 24 K	16 24 K	15 23 K	15 22 K	14 21 K	13 20 K
Houston Pilots D - 37/38	6 9 K	8 13 <del>(</del> -	10 16 ←	12 17 ←	13 18 ←	13 20 ←	14 21 ←	15 22 ←	15 23 ←	15 24	16 24	16 26	16 26	16 26 K	16 26 K	16 26 K	17 26	17 25 K	16 24 K	15 24 K	15 23 K	14 22 K	13 21 K	13 20 K
Houston Pilots C - 25/26	6 9 K	8 13 ←	10 16 ←	10 17 ←	13 18 ←	13 20 ←	14 22 ←	15 22 ←	15 23 ←	15 24 K	16 24	16 25	16 26	16 26 ≮	15 25 K	16 25 K	16 25 K	16 25 K	16 24 K	15 24 K	15 23 K	14 22 K	13 21 K	13 18 K
Houston Pilots B - 11/12	6 9 K	8 13 <b>6</b>	9 16 ←	10 17 ←	12 18 ←	13 20 ←	13 21 ←	14 22 ←	15 23 ←	15 23	15 24 K	15 24	15 24 <b>K</b>	15 24 <b>K</b>	15 24	15 24 K	15 24 K	15 24 K	15 24 K	15 23 K	14 22 K	13 21 K	13 20 K	12 18
Houston Pilots A - 1 & 2 Bravo	8 12 <del>K</del>	9 15 ←	12 17 ←	13 18 ←	14 21 ←	15 22 ←	15 23 ←	15 24 ←	16 24 ←	16 25	17 25	16 25	16 26 K	16 26 ≮	16 26	17 25	17 26	17 26 K	17 25	17 26 K	16 25 K	15 24 K	15 22 K	14 21 K

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This data should be used as a guide only.

# Houston Pilots: SUN. 3/2/2025





## **Forecast Discussion**

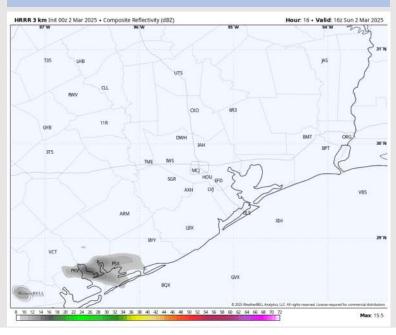
**Precip:** Favoring dry conditions for today.

Wind: Winds will be out of the SE for the entire day. N of Morgan's Point: Winds will be at 7– 13 kts for the entire day. S of Morgan's Point: Winds will start at 8– 12 kts before increasing to 12 – 17 kts no later than 7AM.

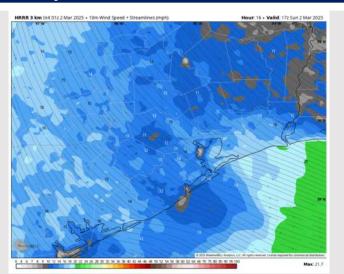
High Temps: N of Morgan's Point: Upper 60s to Lower 70s F. S of Morgan's Point: Lower to 60s F.

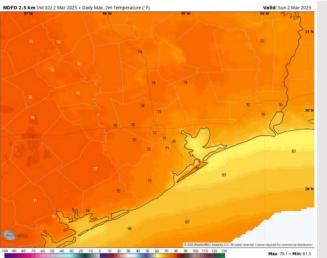
Visibility: Low-end fog risks will be possible through ~6AM. See visibility slide for additional information.

#### Precip Image: 10 AM CT



Wind Speed: 11 AM CT





High Temps Today

# Houston Pilots: Mon. 3/3/2025





## **Forecast Discussion**

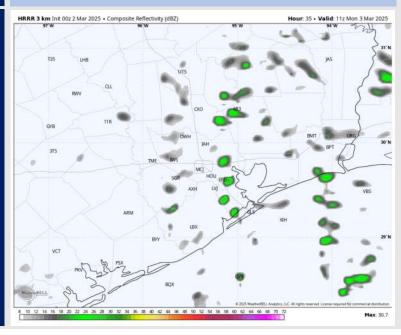
Precip: Isolated (20-30%) light showers 3 AM - 2 PM.

Wind: Winds will be out of the SE for all of Monday. N of Morgan's Point: Winds will be at 5 – 10 kts throughout the PM. S of Morgan's Point: Winds will be at 11 – 17 kts throughout the day. Gusts of 20 – 25 kts will be possible for All Stations throughout the day.

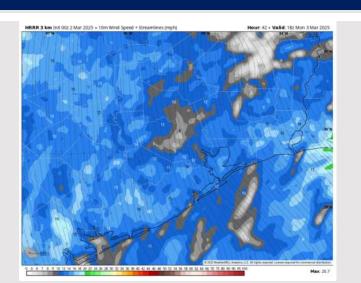
High Temps: N of Morgan's Point: Mid to Upper 70s F. S of Morgan's Point: Mid to Upper 60s F.

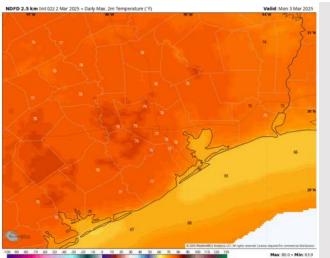
Visibility: Not favoring any fog risks currently for Monday due to drizzle / mist being present. Keeping an eye on sea fog risks that can develop closely.

#### Precip Image: 5 AM CT



Wind Speed: 12 PM CT





High Temps Monday

# Houston Pilots: TUE. 3/4/2025





## **Forecast Discussion**

Precip: Periods of drizzle / light rain will be expected through 8AM (40%). From 8AM – 12PM, expect widespread downpours and storms (80%). A few storms will be capable of producing gusts of 40 – 50 kts.

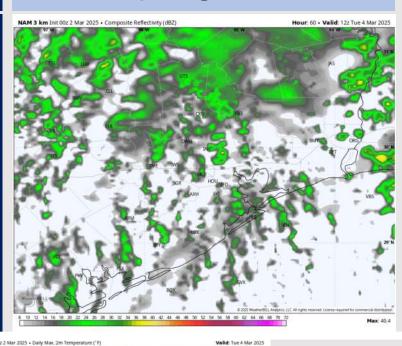
Wind: Winds will be out of the S/SSE through 12PM before gradually veering out of the SW / WSW throughout the afternoon into evening. N of Morgan's Point: Winds will be at 15 – 20 kts through 12PM before decreasing to 10 – 15 kts for the remainder of Tuesday. S of Morgan's Point: Winds will be 20 – 25 kts through 2PM before decreasing to 15- 20 kts for the remainder of Tuesday. Non-Thunderstorm Gusts for all Stations can reach 30 – 35 kts through 12PM.

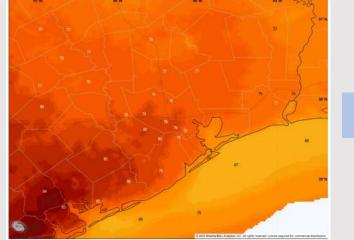
High Temps: N of Morgan's Point: Upper 70s F. S of Morgan's Point: Upper 60s F.

Visibility: Not favoring any fog risks for Tuesday.

# ROWN FO.1: Inst 18z 1 Mar 2023 - 10m Wind Speed \* Streamlines (might) Hour. 70 - Valid: 16z Ture 4 Mar 2023 10m Wind Speed \* Streamlines (might) 10m Wind Speed \* Streamlines (might)

#### Precip Image: 6 AM CT





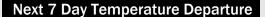
High Temps Tuesday

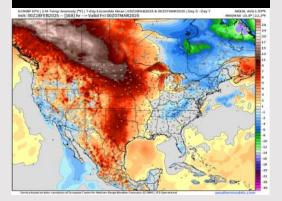
Wind Speed 10 AM CT

# **Houston Pilots: 3/2/25**





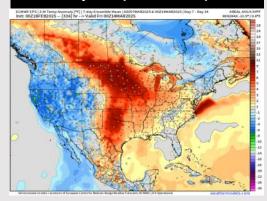




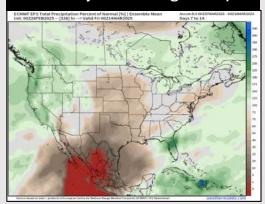
Next 7 Day Total Precipitation



**8-14 Day Temperature Departure** 



8-14 Day % of Average Precip.



15-30 Day Temperature Departure







- > Temps are expected to be above normal for the next 7 days. Favoring a drier week overall with scattered rain chances returning early next week.
- > Above normal temps and below normal rainfall are expected for week 2.
- Above normal temperatures and below normal precipitation chances are expected for the weeks <sup>3</sup>/<sub>4</sub> timeframe.