# **Houston Pilots Forecast Package**

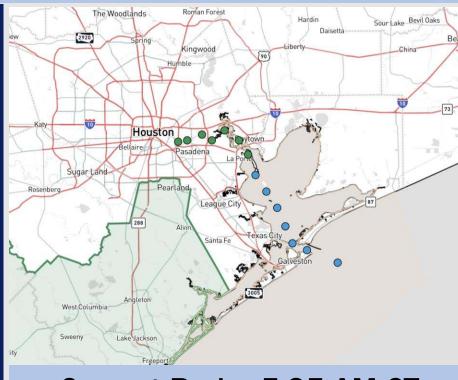
Updated: 5:45 AM CT

Wednesday, March 26, 2025

# 2025 Forecaster: Alyssa Elliott

## **Weather Headlines**

- Patchy dense fog risks are expected to increase throughout the AM, clearing by the early PM. See visibility slide for LATEST update on this.
- > Favoring dry conditions through Thursday AM.
- From THU SAT, expect heavy rainfall chances.



**Current Radar 5:25 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.

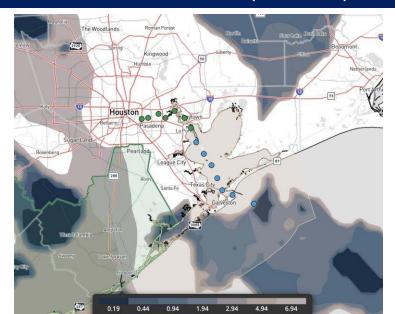
You can also access real-time forecast updates and 24/7 meteorological chat assistance on your <u>Clarity</u> app. Click <u>here</u> for login assistance.

# **Houston Pilots Visibility Report**

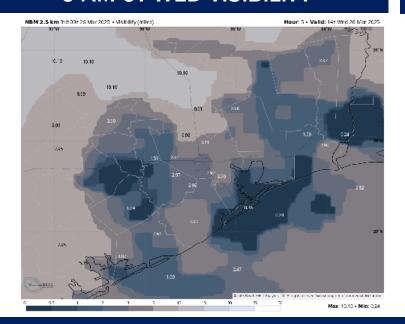




#### **CURRENT VISIBILITY (5:30 AM)**



#### 9 AM CT WED VISIBILITY



#### Confidence



Hazy conditions reducing visibility to 3 – 5 miles is present this AM with a few pockets of dense fog mixing in near the Boarding Station, at times reducing visibility to 1 mile or less.

From now (5:30 AM) through 8 AM, we can expect the continued development of patchy dense fog within the Gulf where this fog will then quickly creep N. Expecting ALL stations to be at risk for this fog reducing visibility to 1 mile or less, however coverage will be greater for stations S of Morgan's Point with stations N of Morgan's Point having more of an isolated risk.

By 10 AM, anticipating the fog risk to recede a touch to only include stations S of Morgan's Point, clearing up visibility concerns within the channel.

Fog will continue to recede from N to S after 10 AM, finally clearing at the Boarding Station by ~2 PM.

# TIMEFRAME DISCUSSED

**CURRENT - 2 PM WED** 

**MED** 

**THREAT** 

## **Houston Pilots Extended Range Visibility Report**





## **Saturday 3/29/25**

No fog concerns for Saturday, however visibility can be reduced under heavy downpours.

## **Sunday 3/30/25**

No fog concerns for Sunday.

#### **Forecast Confidence**

Above Normal

**Below** Normal

## **Forecast Confidence**

**Above** Normal

**Below** Normal

Unlikely

Unlikely

## Monday 3/31/25

No fog concerns for Monday.

#### **Chance for Fog**

Saturday AM

Saturday PM

Unlikely **Sunday AM** Unlikely

**Sunday PM** Unlikely

**Monday AM** 

**Monday PM** Unlikely

## **Forecast Confidence**

**Above** Normal

**Below** Normal

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





#### **Forecast Confidence**

Above Normal



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

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**





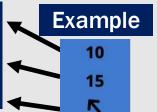
#### **Forecast Confidence**



**Sustained wind 10 Knots** 

**Gusts 15 Knots** 

Wind from the SE



													_									100		
Wind	Wed 12 am	Wed 1 am	Wed 2 am	Wed 3 am	Wed 4 am	Wed 5 am	Wed 6 am	Wed 7 am	Wed 8 am	Wed 9 am	Wed 10 am	Wed 11 am	Wed 12 pm	Wed 1 pm	Wed 2 pm	Wed 3 pm	Wed 4 pm	Wed 5 pm	Wed 6 pm	Wed 7 pm	Wed 8 pm	Wed 9 pm	Wed 10 pm	Wed 11 pm
Houston Pilots N - 610 Bridge	6 13 7	6 12 *\	6 12 7	5 10 7	5 9 <b>^</b>	3 8 1	3 7 ↑	3 7 ↑	3 7 <b>^</b>	3 7 <b>^</b>	3 7 <b>^</b>	3 8 <b>r</b>	6 9 <del>(</del>	6 12 ←	7 13 ←	8 15 ←	9 17 K	10 20	10 21 K	12 22 K	10 22 K	10 20 K	10 20	9 18
Houston Pilots M - Kinder 1	6 13 <i>K</i>	6 12 ~	6 10 1	5 9	3 9	3 8 1	3 7 ↑	3 7 ↑	3 7	3 7 <b>^</b>	3 7	3 8 <b>K</b>	6 9 ←	6 12 ←	7 13	8 15 ←	9 17	10 20	10 21	12 22 K	10 22	10 20 K	9 18	9 18
Houston Pilots L - Greens Bayou	6 13 <b>/</b>	6 12 <b>^</b>	6 10 1	5 9	3 8	3 8 ↑	3 7 1	3 7	3 7	3 7 <b>^</b>	3 7 <b>K</b>	3 8 K	6 9 ←	6 12 ←	7 13 <del>←</del>	8 15	9 17	10 20	10 21	10 21 K	10 22 K	10 20	9 18	8 17
Houston Pilots K - Shell Crude	6 13 <b>^</b>	6 12 <b>^</b>	6 10 1	5 9	3 8 <b>7</b>	3 8 ↑	3 7 <b>↑</b>	3 7 <b>↑</b>	3 7 <b>^</b>	3 7 <b>^</b>	3 7 <b>K</b>	3 8 K	6 9 <b>←</b>	6 12 ←	7 14	8 15	9 16	10 20 K	10 21	10 21 K	10 21	10 20 K	9 18	8 17
Houston Pilots J - Lynchburg Ferries	6 12 <b>^</b>	6 10 ~	5 10 7	5 9	3 8	3 7 <b>^</b>	3 7 1	3 7	3 7	3 7 <b>^</b>	3 7 <b>^</b>	3 8 K	5 9 ←	6 12 ←	7 13	8 15	9 16 K	10 18	10 20	10 20	10 21	9 20 <b>K</b>	8 17 K	8 16
Houston Pilots I - Exxon 3	8 13 17	8 13 <b>^</b>	7 12 <b>^</b>	6 10 1	6 9	6 8 1	5 8	5 7	5 7	5 8	5 8 K	6 8 <b>K</b>	6 10 K	7 12 K	8 14 K	9 15 K	10 17	12 20	13 21	13 21	13 21	13 20	13 18	12 17
Houston Pilots H - Morgans Point	8 13 17	8 12 ~	7 12 个	6 10 1	6 9 <b>1</b>	6 8 ↑	5 8	5 7 <b>↑</b>	5 7	5 8 7	5 8 <b>K</b>	5 9	6 10 <del>←</del>	7 12 ←	8 14 K	9 15 K	10 17	12 20	13 20	13 20	13 21	13 20	12 18	12 17
Houston Pilots G - 75/76	9 14 ~	8 13 ~	8 13 1	8 12 1	7 10	6 9	6 8	6 8	6 8	6 9	6 9 K	6 9 K	6 10 <del>←</del>	8 13 ←	8 15	9 16 K	10 17	13 20 K	13 21	14 21	15 22	14 20 K	14 20	13 20
Houston Pilots F - 63/64	9 14 ~	8 14 ~	8 13 1	8 12 1	7 10 1	6 9	6 9	6 8	6 8 7	6 9 <b>^</b>	6 9 <b>K</b>	6 9 <b>K</b>	7 10 <del>←</del>	8 13 ←	8 15 ←	9 15 K	10 17	12 20	13 21	14 21	14 21	14 20	13 20	13 20
Houston Pilots E - 51/52	9 14 ~	9 14	8 13 ~	8 12 ~	7 10	6 9	6 9	6 8	6 8	6 9	6 9 <b>5</b>	6 9	7 10	8 13 <del>←</del>	8 14 <del>←</del>	9 15	10 17	12 20	13 20	13 20	14 21	14 20	14 20	13 20
Houston Pilots D - 37/38	9 14 - 5	8 14 17	8 13 17	8 12 ~	7 10	6 9	6 9	6 8	6 8	6 9 <b>^</b>	6 9 <b>K</b>	6 9	7 10	7 12 ←	8 14 <del>(</del> -	9 15 <del>(</del>	10 16	12 18 K	13 20 K	13 20 K	14 21 K	13 20 K	13 20	13 20
Houston Pilots C - 25/26	9 14 ~	8 14 17	8 13 ~	8 12 ~	7 10	6 10 1	6 9	6 8	6 8	6 9	6 9 <b>K</b>	6 9	7 10	7 12 ←	8 13 <del>(-</del>	8 15	10 16	10 18 K	12 18	13 18	13 21	13 20	13 20	13 20
Houston Pilots B - 11/12	8 14	8 13	8 13 ^	7 12 ~	6 10	6 9	6 9	6 8	6 8	6 9	6 8 1	6 9	6 9 K	7 10 <del>←</del>	8 13	8 14 <del>←</del>	9 15	10 16	10 17	12 17	13 20	13 20	13 18 K	12 18
Houston Pilots A - 1 & 2 Bravo	10 15	9 15	9 15 ^	8 13 17	8 12	7 12	7 10	6 9	6 9	6 9	6 9 <b>7</b>	6 9 K	6 9 K	7 10	7 12 ←	8 13 ←	8 15 ←	10 16	12 17	13 18	14 21	14 20	14 21 K	14 21

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## Houston Pilots: WED. 3/26/2025





## **Forecast Discussion**

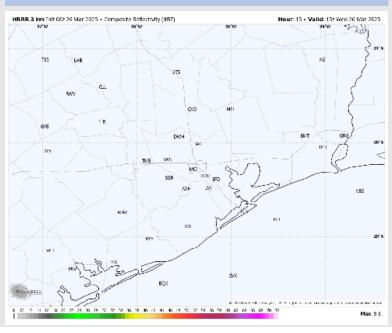
**Precip:** Dry conditions favored for today.

Wind: Winds will be out of the SSE throughout the day, except for the hours of 9AM – 1PM when winds briefly will be out of the E / NE. N of Morgan's Point: Winds will be at 3 – 8 kts throughout the day. S of Morgan's Point: Winds will be at 3 – 8 kts, increasing to 8 – 13 kts after 1PM.

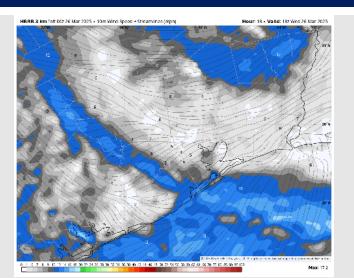
High Temps: N of Morgan's Point: Low 80s F. S of Morgan's Point: Mid 70s F.

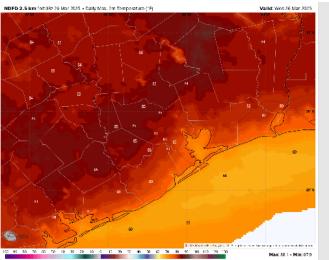
Visibility: Monitoring a risk for fog for this AM. See visibility slide for latest.

#### Precip Image: 10 AM CT



Wind Speed: 1 PM CT





High Temps Today

# Houston Pilots: THU. 3/27/2025





### **Forecast Discussion**

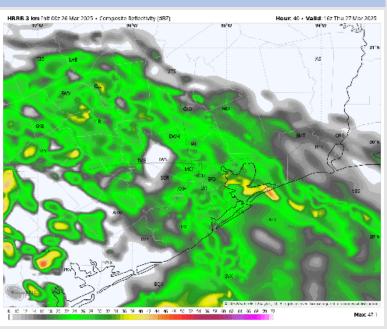
**Precip:** Scattered to widespread heavy showers in play for all Stations after 9AM. A few thunderstorms can be possible after 4PM.

Wind: Winds will be out of the SE / ESE throughout the day. N of Morgan's Point: Winds will be at 4 - 9 kts throughout Thursday. S of Morgan's Point: Winds will be at 5 - 10 kts through 4 PM, increasing to 12 - 17 kts after that time. Wind gusts up to 20 kts will be possible after 12PM for all Stations, with max gust potential increasing to 23 - 28 kts in play after 7 PM.

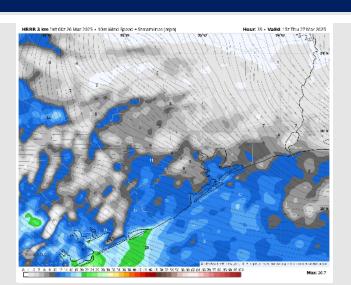
High Temps: N of Morgan's Point: Mid 70s F. S of Morgan's Point: Low to mid 70s F.

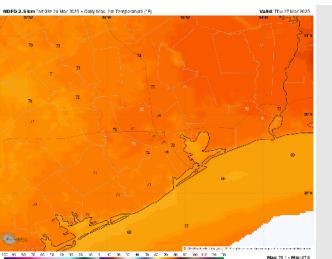
Visibility: Not favoring any fog concerns for Thursday.

#### Precip Image: 11 AM CT



Wind Speed: 10 AM CT





High Temps Thursday

# Houston Pilots: FRI. 3/28/2025





#### **Forecast Discussion**

Precip: As a system stalls over the area, periods of widespread showers (70%) will be favored through 5PM on Friday, with a few thunderstorms to be in the mix between 1PM – 5PM.

Wind: Winds will be out of the SE for all of Friday. N of Morgan's Point: Winds will be at 4 – 9 kts for all of Friday. S of Morgan's Point: Winds will be at 9 -14 kts through 8 AM, increasing slightly to 13 – 17 kts after that time for the remainder of Friday. Gusts of up to 20 - 25kts will be possible for stations S of Morgan's Point through 7PM. Gusts of up to 30 - 35kts will be possible for the Boarding Station and 11/12 from 4PM – 11PM.

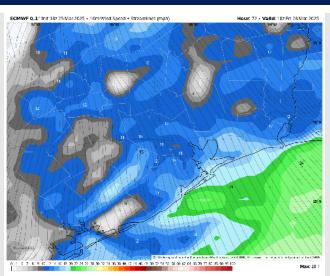
High Temps: N of Morgan's Point: Low 60s F. S of Morgan's Point: Low to mid 60s F.

Visibility: No concerns for Friday, outside of reduced visibilities from downpours.

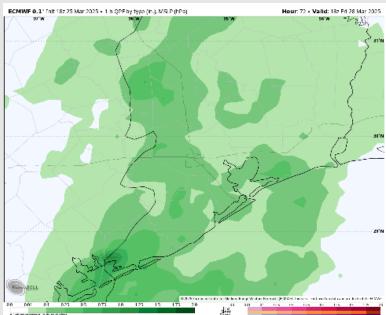
# NDFD 2.5 km fat 38-26 Mar 2025 - Cally Max. 2n Temporature (\*F)

High Temps Friday

Wind Speed 1 PM CT



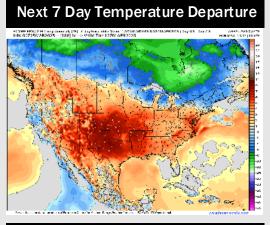
Precip Image: 1 PM CT

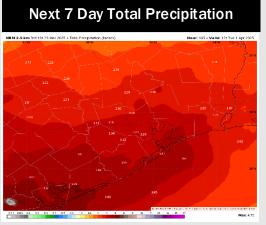


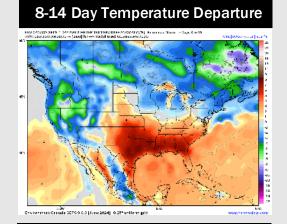
# **Houston Pilots: 3/26/25**

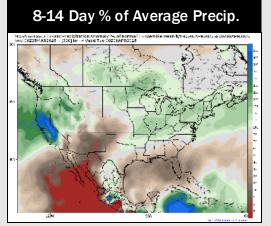


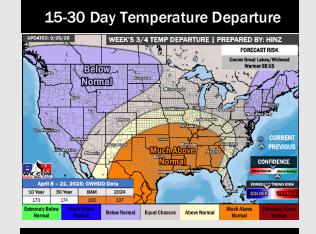


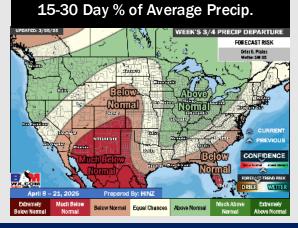












- > Temps are expected to be above normal for the next 7 days. Rain chances arrive late week and into the weekend, with several inches of rainfall possible.
- Much above normal temps and below normal rainfall are expected for week 2.
- > Much above normal temperatures and below normal precipitation chances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