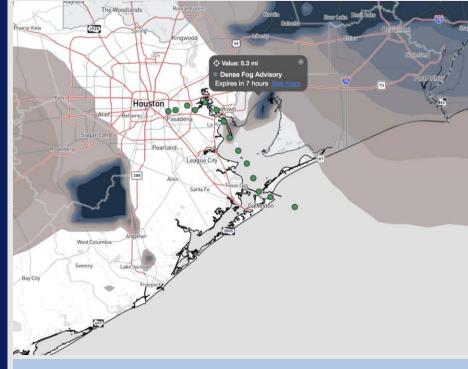
# **Houston Pilots Forecast Package**

Updated: 5:30 AM CT Wednesday, February 26, 2025

## Forecaster: Alyssa Elliott

# Weather Headlines

- Patchy fog around this AM the risk to stations remains low.
- Favoring dry conditions over the next 72 hours and throughout much of the week.
- Additional fog risks will need to be monitored for Thursday AM and again this weekend.



Houston Pilots

# Current Radar: 5:15 AM CT



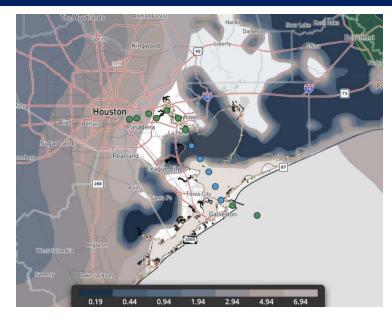
As always, please do not hesitate to reach out to us with any forecast questions at (317)-560-8122. Press 1 for forecast questions.

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 (5:20AM)**



# <section-header>

Patchy fog with a few isolated pockets of dense fog are present this AM. The greatest risk for fog this AM will be between Station 63/64 and 610 Bridge.

Stations N. of Morgan's Point: Reduced visibilities of 1-3 miles will continue to be possible through 8AM, with patchy dense fog possible intermittently throughout this period, with locally reduced visibilities of less than 1 mile at times.

Stations S. of Morgan's Point: A few pockets of fog are present this AM between Station 63/64 and the Boarding Station. Coverage is being limited due to slightly stronger winds. That said, we are favoring at least a patchy risk through 8AM for visibilities of less than 2 miles for all stations S of Morgan's Point.

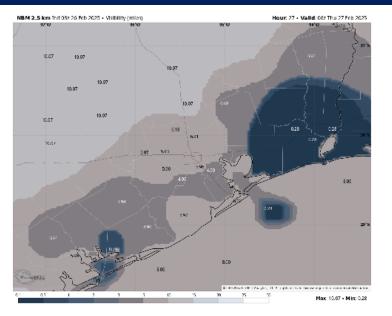
From 8AM – 10AM, any fog present will lift quickly from south to north.

TIMEFRAME DISCUSSED	THREAT
CURRENT - 10 AM WED	Low

# **Houston Pilots Visibility Report**

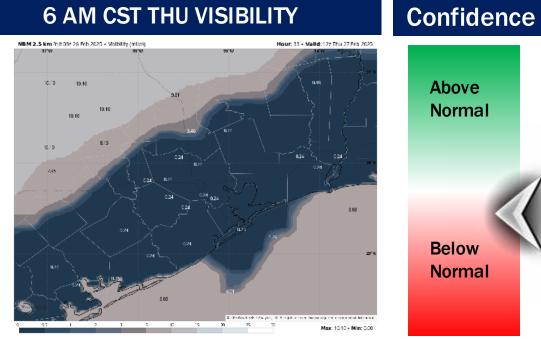


### **12 AM CST THU VISIBILITY**



### TIMEFRAME THREAT DISCUSSED **10PM WED - 10 AM THU** Medium

### **6 AM CST THU VISIBILITY**



Confidence has slightly increased for sea fog risks to be in play for all stations. Despite this, risks to the forecast include an earlier start time by 2-3 hours and coverage being more patchy for stations N of Morgan's Point.

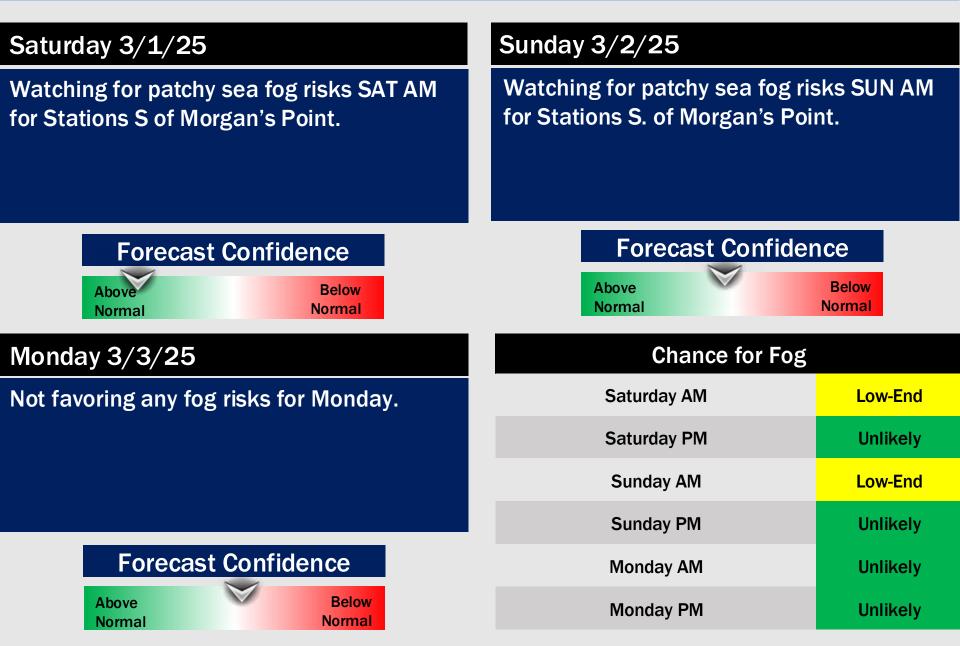
Stations S of Morgan's Point: Fog will gradually begin to build in towards the Boarding Station and 11/12 around / after 10PM WED, before filling into the bay by 12AM THU. Widespread dense fog with visibilities of less than a mile to be favored through ~8AM Thursday.

Stations N. of Morgan's Point: Fog will likely not reach these stations until beyond ~12AM. Coverage initially may be patchier in nature but favoring dense fog with visibilities of less than a mile to be favored from 2AM through 8AM Thursday.

Fog will gradually lift from north to south from 8AM – 10AM.

# **Houston Pilots Extended Range Visibility Report**





# Houston Pilots Visibility Chart (miles)

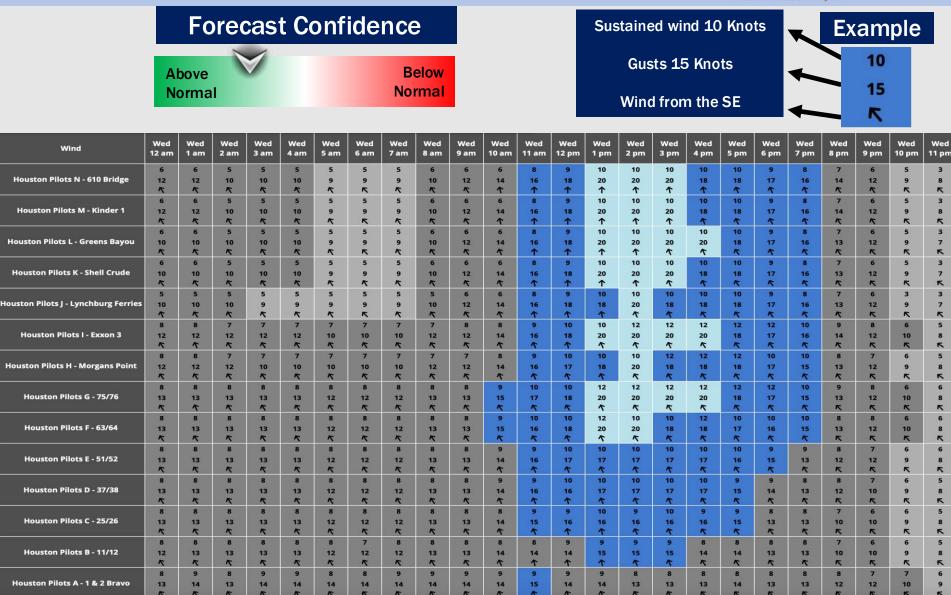


### **Forecast Confidence**

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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	9	6.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	4.9	0.8	0.3	0.3	0.2
Houston Pilots M - Kinder 1	5.9	6.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	4.9	0.8	0.3	0.3	0.2
Houston Pilots L - Greens Bayou	5.9	6.9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	4.9	0.5	0.3	0.3	0.2
Houston Pilots K - Shell Crude	5.9	6.9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	4.9	0.5	0.3	0.3	0.2
Houston Pilots J - Lynchburg Ferries	4.9	3.9	7.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	4.9	0.5	0.3	0.3	0.2
Houston Pilots l - Exxon 3	5.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	4.9	0.5	0.3	0.3	0.2
Houston Pilots H - Morgans Point	5.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	4.9	0.5	0.3	0.3	0.2
Houston Pilots G - 75/76	6.9	5.9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7.9	6.9	4.9	0.8	0.5	0.3	0
Houston Pilots F - 63/64	6.9	5.9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7.9	6.9	4.9	0.8	0.5	0.3	0
Houston Pilots E - 51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7.9	6.9	4.9	0.8	0.5	0.3	20
Houston Pilots D - 37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7.9	6.9	4.9	0.8	0.5	0.3	0.2
Houston Pilots C - 25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7.9	6.9	4.9	0.8	0.5	0.3	0.2
Houston Pilots B - 11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7.9	6.9	4.9	0.8	0.5	0.3	
Houston Pilots A - 1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7.9	6.9	6.9	4.9	0.8	0.5	0.3	0

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**



ouston Pilot

WX.COM

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: web. 2/26/2025



# **Forecast Discussion**

Wind Speed

**3 PM CT** 

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

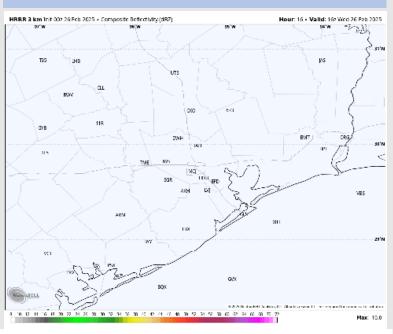
Wind: Winds will be out of the S/SE throughout the day. N of Morgan's Point: Winds will be at 4 – 9 kts throughout the day. S of Morgan's Point: Winds will be at 5 – 10 kts for the day. Wind gusts up to 20 kts will be possible for Stations N. of Morgan's Point from 10AM to 5PM.

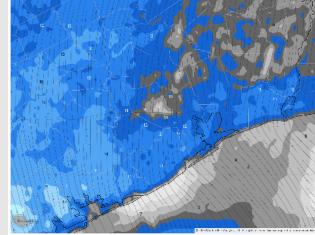
**High Temps:** N of Morgan's Point: Mid 70s F. S of Morgan's Point: Mid to upper 60s F.

Visibility: Patchy fog risks to linger through the AM. See Visibility Slide for more details!

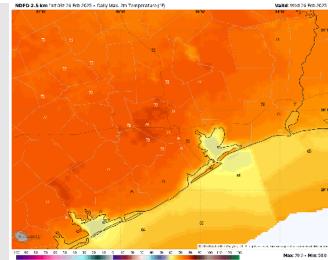
RB 3 km Lott 007 26 Eeb 2025 + 10m Wind Speed + Stream Incs ()

### Precip Image: 10 AM CT





5 7 8 9 10 2 M 10 18 00 22 M 26 38 00 37 M 36 38 40 47 M 46 48 30 57 M 56 38 60 66 46 66 70 75 10 26 60 95 100



High Temps Today

# Houston Pilots: THU. 2/27/2025



# **Forecast Discussion**

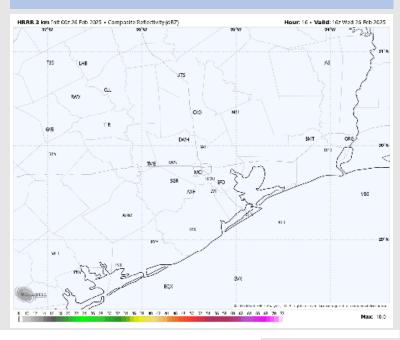
**Precip:** Favoring dry conditions for Thursday.

Wind: Winds start the day out of the SE, quickly shifting counterclockwise to be out of the NE by 5AM. N of Morgan's Point: Winds will be at 3 - 8 kts throughout the entire day. S of Morgan's Point: Winds will be 5 – 10 kts through the day.

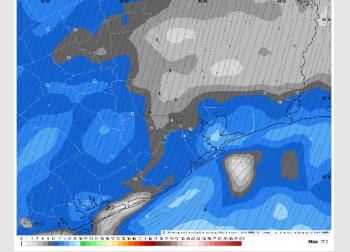
High Temps: N of Morgan's Point: Upper 60s F to near 70 F. S of Morgan's Point: Mid to upper 60s F.

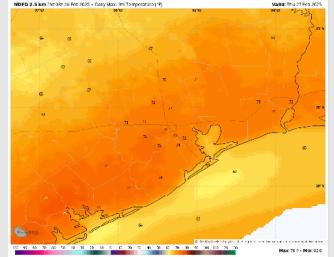
Visibility: Watching for fog risks to impact all Stations in the AM.

### Precip Image: 6 AM CT



Wind Speed: 4 PM CT





High Temps Thursday

# Houston Pilots: FRI. 2/28/2025



# **Forecast Discussion**

6 AM CT

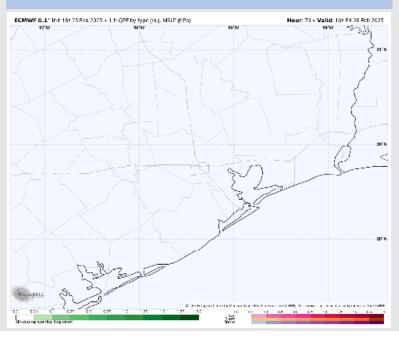
**Precip:** Favoring dry conditions for Friday.

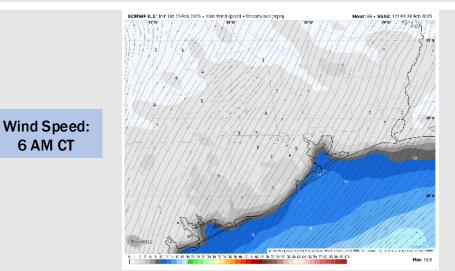
Wind: Winds will be out of the NE through 8 AM, shifting clockwise after that time and settling out of the SE by 1 PM. N of Morgan's Point: Winds will be at 2 – 7 kts throughout the day. S of Morgan's Point: Winds will be at 4 - 9 kts for Friday.

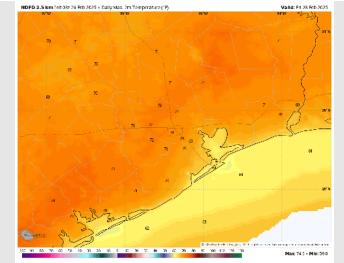
High Temps: N of Morgan's Point: High 60s – Near 70 F. S of Morgan's Point: Mid 60s F.

### Visibility: Not favoring any fog risks for Friday.

### Precip Image: 10 AM CT



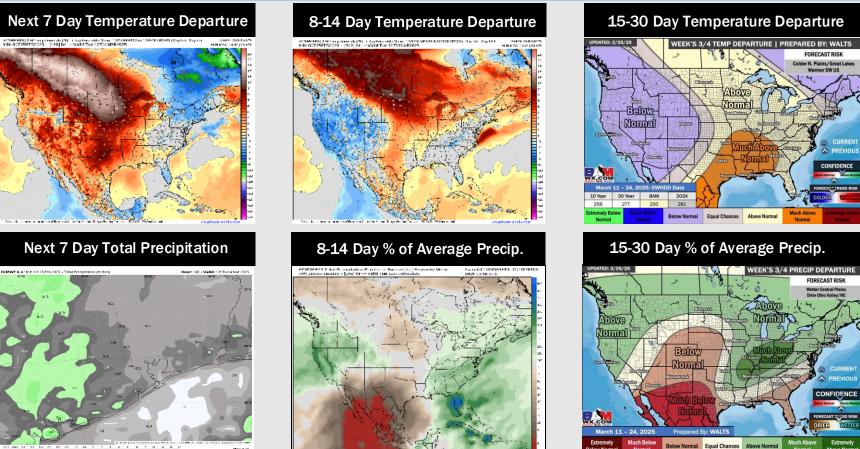




### **High Temps** Friday

# Houston Pilots: 2/26/25





- > Temps are expected to be above normal for the week ahead. Favoring a drier week overall with scattered rain chances returning over the weekend and early next week.
- Near 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 <sup>3</sup>/<sub>4</sub> timeframe.