# **Houston Pilots Forecast Package**

Updated: 12:40 PM CT Thursday, July 10, 2025

### Forecaster: Lydia Purlee



### **Weather Headlines**

- Scattered storms will be possible for all Stations from now to 10 PM today. Some storms may have risks of heavy downpours, lightning, and wind gusts of 30 kts.
- Storms with risks for heavy downpours, lightning, and 30+ kt wind gusts favored for the next 72 hours.
- No tropical impacts favored for Houston over the next 7 days.



Current Radar: 12:40 PM 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 Tropical Update**



#### **Seasonal Hurricane Outlook**



Graphic to the left represents our favored seasonal outlook for the 2025 Hurricane Season. Conditions expected to be more favorable for tropical development within the Gulf this season.

No notable tropical development is expected over the next 7 days.

Click here for the video!

Hurricanes 10 Year Avg: 8.2

15 - 19

Named Storms

10 Year Avg: 17.8

2 – 4 Major Hurricanes 10 Year Avg: 3.8

### **Houston Pilots Tropical Update**



#### **10 Day Tropical Outlook**



Monitoring a low chance for tropical development in the N Gulf from July 16 – 22. Confidence on this risk is lower than normal.

Currently, we are not favoring any tropical impacts for Houston over the next 10 days.

### Houston Pilots Visibility Chart (miles)



Forecast Confidence																								
							Above Normal			$\checkmark$			Below Normal											
Visibility	Thu 2 pm	Thu 3 pm	Thu 4 pm	Thu 5 pm	Thu 6 pm	Thu 7 pm	Thu 8 pm	Thu 9 pm	Thu 10 pm	Thu 11 pm	Fri 12 am	Fri 1 am	Fri 2 am	Fri 3 am	Fri 4 am	Fri 5 am	Fri 6 am	Fri 7 am	Fri 8 am	Fri 9 am	Fri 10 am	Fri 11 am	Fri 12 pm	Fri 1 pm
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	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots F - 63/64	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 E - 51/52	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 D - 37/38	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 C - 25/26	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 B - 11/12	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 A - 1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

Forecast Confidence

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**



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# Houston Pilots: THU. 7/10/2025



### **Forecast Discussion**

Precip: Scattered storms will be possible for all Stations from now until 10 PM. However, stations S of Morgan's Point are more likely to see storms from 2 - 4 PM, and Stations N of Morgan's Point are more likely to see storms from 5 – 10 PM. Some storms may have risks of heavy downpours, lightning, and wind gusts of 30 kts.

Wind: Winds will be out of the S/SW for the rest of the day. N of Morgan's Point: Winds will be at 5 – 11 kts. S of Morgan's Point: Winds will be at 10 – 14 kts. Stations S of Morgan's Point may see non-thunderstorm wind gusts get up to 20 kts from 8 – 10 PM tonight.

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

Visibility: No fog concerns today, however heavier, downpours may result in reduced visibilities.

#### Precip Image: 8 PM CT









#### Low Temps FRI AM

# Houston Pilots: FRI. 7/11/2025



### **Forecast Discussion**

**4 PM CT** 

**Precip:** Scattered showers and storms favored for all stations from 2PM – 7PM Friday. Some storms will hold risks for heavy downpours, lightning, and 30+ kt wind gusts.

Wind: Winds will be out of the S/SW Friday. N of Morgan's Point: Winds will be at 8 – 13 kts. S of Morgan's Point: Winds will be at 11 - 17 kts. However, from 9 PM to 1 AM, wind gusts up to 22 kts are possible for all Stations.

**High Temps:** N of Morgan's Point: Low 90s F. S of Morgan's Point: High 80s F.

Visibility: No fog concerns Friday, but visibilities can be reduced under heavy downpours.

### Precip Image: 5 PM CT







**High Temps** Friday

## Houston Pilots: SAT. 7/12/2025



### **Forecast Discussion**

5 PM CT

**Precip:** Scattered showers and storms will be possible for all Stations from 9 AM – 7PM. Some storms may be strong, and will carry risks of lightning, heavy downpours, and wind gusts of 30 kts.

Wind: Winds will be out of the SE Saturday. N of Morgan's Point: Winds will range from 3 – 8 kts. S of Morgan's Point: Winds will range from 8 – 14 kts.

High Temps: N of Morgan's Point: Low 90s F. S of Morgan's Point: High 80s F.

Visibility: No fog concerns today, however, heavier downpours may result in reduced visibilities.

#### Precip Image: 1 PM CT







#### **High Temps Saturday**

# Houston Pilots: 7/10/25





- Temps are expected to be near normal for the next 7 days. Scattered rain chances expected throughout the week.
- Warmer than normal temps and below normal rain chances are favored for days 8
  14.
- Below normal temperatures are favored into late July and early August along with above normal rainfall chances.