# **Houston Pilots Forecast Package**

Updated: 11:50 PM CT Tuesday, July 8, 2025

#### **Forecaster: Tyler Riggles**

### **Weather Headlines**

- Scattered showers/storms will continue into early next week.
- Some stronger storms with risks for heavy downpours, lightning, and wind gusts of up to 35 kts will be possible over the next 72 hours.
- No tropical impacts favored for Houston over the next 7 days.



Houston Pilots

### Current Radar: 11:47 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!

Named Storms 10 Year Avg: 17.8 Hurricanes 10 Year Avg: 8.2 **2** – **4** Major Hurricanes 10 Year Avg: 3.8

### **Houston Pilots Tropical Update**



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



Post Tropical Cyclone Chantal has fully dissipated, and no further tropical disturbances are expected over the next 7 days.

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

### Houston Pilots Visibility Chart (miles)



							Forecast Confidence																	
							Above Norm		$\triangleleft$			Below Normal												
Visibility	Tue 1 am	Tue 2 am	Tue 3 am	Tue 4 am	Tue 5 am	Tue 6 am	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
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	1 <b>0</b>	6.9	10	10	10	10	5.9	6.9	6.9	6.9	10	10	10	6.9	6.9	10	10	10
Houston Pilots M - Kinder 1	10	10	10	10	10	10	10	7.9	10	10	10	10	5.9	6.9	6.9	6.9	10	10	10	6.9	6.9	10	10	10
Houston Pilots L - Greens Bayou	10	10	10	10	10	10	10	9	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	9	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	9	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	7.9	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	7.9	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	9	10	7.9	10	10	10	10	10	10	10	10	10	10	10	10	9
Houston Pilots F - 63/64	10	10	10	10	10	10	1 <b>0</b>	10	10	10	6.9	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots E - 51/52	10	10	10	10	10	10	1 <b>0</b>	10	10	10	2.5	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots D - 37/38	10	10	10	10	10	10	1 <b>0</b>	10	10	10	3.9	10	10	10	10	10	10	10	10	10	10	10	1 <b>0</b>	10
Houston Pilots C - 25/26	10	10	10	10	10	10	1 <b>0</b>	10	10	10	3.9	10	10	10	10	10	10	10	10	10	10	10	1 <b>0</b>	10
Houston Pilots B - 11/12	10	10	10	10	10	10	1 <b>0</b>	10	10	10	3.9	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	1 <b>0</b>	10	10	10	6.9	10	10	10	10	10	10	10	10	10	10	10	1 <b>0</b>	10

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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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	Forecast Confidence													Sus	staine	ed Wi	nd 1(	Example						
	Above Normal			Below Normal											sts 1			10						
												1		Wind from the SE										
Wind	Tue 1 am	Tue 2 am	Tue 3 am	Tue 4 am	Tue 5 am	Tue 6 am	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
ston Pilots N - 610 Bridge	3 8 1	3 8 1	е в 1	3 7 ↑	3 7 ↑	3 6 1	3 6 <b>5</b>	3 6 1	3 6 1	3 7 ተ	5 9 ↑	6 10 ተ	6 10 1	6 13 个	6 13 7	6 13 17	6 13 17	6 13 个	6 12 个	6 10 か	6 10 个	5 9 1	5 9 4	3 8 7
ıston Pilots M - Kinder 1	3 8	3 8 1	3 7 1	3 7	- 3 7 个	、 3 6	3 5 75	, 3 6 个	, 3 6	3 7 个	5 9 ↑	。 6 10 个	・ 6 12 か	6 13	6 13 7	6 13	6 13 7	6 13 イ	- 6 12 个	6 10	6 10 个	, 5 9 个	、 3 9	3 8 1
on Pilots L - Greens Bayou	3 8	3	3	3	3	3	2	2	3 6	3	5	- 小 6 10 - 个	6 12	で 6 13 个	6 13	7 14	7 13	6 13	6 12	・ 6 10 个	5 10	ግ 5 9 ተ	3 9	3
ston Pilots K - Shell Crude	1 3 8	1) 3 8	* 3 7 *	7 3 7	个 3 7	个 3 6	7 2 5	1 2 5	个 3 6	<u>т</u> з 7	1 3 9	<u>イ</u> 6 10	↑ 6 12	T 5 13 ↑	7 7 14	7 14 5	7 7 14 7	7 7 13	个 6 12	ー 6 10 か	个 5 10 个	5 9	1 3 9	1 3 7
n Pilots J - Lynchburg Ferries	1 3 8	1 3 7	3	7 3 6	1 3 6	↑ 2 6	4 2 5	1 2 5	1 2 5	个 3 7	↑ 3 9	6 10	↑ 6 12	6 13	71 7 13	7	7 14	7 6 13	个 6 13	6 12	5 10	↑ 3 9	1 3 9	1 3 7
uston Pilots I - Exxon 3	个 8 12	<u>↑</u> 8 10	イ 7 10	7 7 10	个 7 10	↑ 6 9	↑ 5 8	1 6 8	个 6 8	个 6 8	1 6 9	个 7 10	个 7 13	↑ 8 15	7 <sup>4</sup> 8 15	个 9 16	7 10 16	7 <sup>1</sup> 9 15	9 15	14	↑ 8 14	个 8 12	↑ 8 12	<u>↑</u> 7 10
on Pilots H - Morgans Point	12	12	7 7 10	7 7 10	↑ 7 10	1 6 9	7 5 8	7 6 8	个 6 8	↑ 6 9	个 6 9	个 7 12	↑ 8 13	个 8 15	个 9 15	个 9 16	7 10 16	71 9 15	15	7 9 14	14	个 8 12	12	7 8 10
ouston Pilots G - 75/76	14	7 9 13	7 8 13	7 <sup>4</sup> 8 13	7 8 13	7 <sup>1</sup> 8 12	7 7 10	<u>↑</u> 7 10	个 7 10	个 7 10	↑ 7 10	7 13	个 8 14	个 8 15	个 9 16	个 9 16	7 10 16	71 10 16	个 10 15	イ 10 15	↑ 10 15	个 9 13	7 9 13	7 8 12
ouston Pilots F - 63/64	↑ 9 14	个 9 14	<u> </u>	* 8 13	<u>↑</u> 8 13	<u>↑</u> 8 12	12	* 8 12	<u>イ</u> 7 12	<u>↑</u> 7 10	个 7 12	↑ 7 13	个 8 14	个 8 15	个 9 16	<u>↑</u> 9 16	↑ 10 16	71 10 16	7 10 15	7 10 15	↑ 10 15	个 9 13	13	7 8 13
ouston Pilots E - 51/52	10 14	↑ 10 14	7 9 14	7 9 14	7 9 14	↑ 8 13	12	12	7 8 12	↑ 8 12	12	14	个 8 14	۹۲ 8 15	个 9 16	7 9 16	↑ 10 16	71 10 16	7 10 15	7 10 15	↑ 10 15	7 9 13	13	7 8 13
ouston Pilots D - 37/38	<u>т</u> 10 14	↑ 10 14	<u> </u> 9 14	7 9 14	7 9 14	7 8 13	↑ 8 13	7 8 13	7 8 12	7 8 12	12	* 8 14	<u>τ</u> 8 14	* 8 15	↑ 9 16	7 9 16	10 16	7 9 16	7 9 15	7 10 14	↑ 9 14	13	13	7 8 13
ouston Pilots C - 25/26	↑ 9 14	<u>↑</u> 9 14	个 9 14	↑ 9 14	<u>↑</u> 9 14 介	<u>↑</u> 8 13	13	* 8 13	<u> </u> 8 12	7 8 12	12	* 8 13	<u>↑</u> 8 14	↑ 9 15	↑ 9 15	15	<u>ተ</u> 9 15	7 9 15	7 9 15	7 9 14	↑ 9 14	7 8 13	13	7 8 13
ouston Pilots B - 11/12	个 8 14	14	个 8 14	14	8 14	↑ 8 13	↑ 7 13	7 7 13	イ 7 12	↑ 7 12	12	7 8 13	↑ 8 14	↑ 8 14	↑ 8 14	7 8 14	个 8 15	7 8 14	7 8 14	7 8 13	↑ 8 13	↑ 8 12	12	12
ston Pilots A - 1 & 2 Bravo	↑ 10 15	↑ 10 15	↑ 10 15	↑ 10 15	↑ 10 15	7 9 14	↑ 9 14	7 9 14	13	17- 8 13	71 8 12	13	个 8 13	↑ 8 14	14	7 <sup>4</sup> 8 14	↑ 8 14	7 8 14	7 8 14	7 8 14	7 9 14	7 9 13	7 9 13	7 9 13

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# Houston Pilots: TUE. 7/8/2025



#### **Forecast Discussion**

Precip: Scattered showers and storms favored for all Stations from 7 AM to 9 PM, with a gap in coverage expected from 12 – 4 PM. The timeframe with the highest chance of seeing a storm will be between 4 – 6 PM. Storms will hold risks for heavy downpours, lightning and brief 30 kt wind gusts.

Wind: Winds will be out of the S/SW until 10 AM before becoming variable for the rest of the day. N of Morgan's Point: Winds will be at 3 – 9 kts. S of Morgan's Point: Winds will be at 4 – 11 kts.

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

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

#### Precip Image: 9 AM CT







High Temps Tuesday

## Houston Pilots: WED. 7/9/2025



### **Forecast Discussion**

**Precip:** Hit/miss showers and storms are possible for all Stations between 5 – 10 AM. More scattered to widespread showers and storms are favored for all Stations from 12 – 8 PM. Heavy downpours, lightning, 30-35 kt wind gusts in play with storms.

Wind: Winds will be out of the SW throughout the day. N of Morgan's Point: Winds will be at 3 – 6 kts. S of Morgan's Point: Winds will be at 7 – 10 kts.

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

Visibility: No fog concerns Wednesday however heavier downpours may result in reduced visibilities at times.

#### Precip Image: 7 PM CT





CMWF 0.1° Init 18z 7 Jul 2025 • 10m Wind Speed + Stream

Wind Speed: 5 PM CT



our: 52 • Valid: 22z Wed 9 Jul 2025



**High Temps** Wednesday

# Houston Pilots: THU. 7/10/2025



### **Forecast Discussion**

Precip: Hit/miss showers and storms possible for all Stations from 11 AM to 5 PM. Heavy downpours, lightning, 30-35 kt wind gusts in play with storms.

Wind: Winds will be out of the W/SW throughout Thursday. N of Morgan's Point: Winds will be at 4 – 9 kts. S of Morgan's Point: Winds will be at 10 - 15 kts. Wind gusts of 20 kts possible for Stations S of Morgan's Point throughout the day, and for Stations N of Morgan's Point between 9 AM – 3 PM.

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

Visibility: No fog concerns Thursday however heavier downpours may result in reduced visibilities at times.

Hour 65 • Valid: 117 Thu 10 lul 202

MWF 0.1° Init 18z 7 Jul 2025 • 10m Wind Speed + Stre

Wind Speed: 6 AM CT

#### Precip Image: 2 PM CT





4 6 7 8 9 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 66 70 75 80 85 90 95 100



High Temps Thursday

# Houston Pilots: 7/8/25





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