Houston Pilots Forecast Package

Updated: 11:00 PM CT Tuesday, July 8, 2025

Forecaster: Sam Lang

Weather Headlines

- Scattered showers and storms expected from 12-9PM today. Some of these storms will have risks of heavy downpours, lightning, and wind gusts of 30 kts.
- 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: 11:00 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 Major Hurricanes

Houston Pilots Tropical Update



10 Day Tropical Outlook



No 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



Visibility	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	Thu 12 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	10	10	10	10	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	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
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

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 A - 1 & 2 Bravo



	Forecast Confidence												Sus	taine	d Wi	nd 1() Kno	ts	Example					
	Above Normal			\checkmark	Í	Below Normal								Gusts 15 Knots 10 Wind from the SE										
Wind	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	K Wed 10 pm	Wed 11 pm	Thu 12 am
ton Pilots N - 610 Bridge	3	3	3	3	3	3	3	3	3	3	5	6	6	6	6	6	6	6	6	6	6	6	6	6
	8	8	8	8	8	7	7	7	7	8	9	12	12	13	13	13	13	12	12	10	10	10	12	10
	4	1	1	7	1	个	1	个	7	7 ¹	7	7	<i>7</i> 1	7	7	介	7	か	7	个	7	か	17	か
ston Pilots M - Kinder 1	3	3 8 1	3 7 ↑	3 7 1	3 8 1	3 7 1	3 6 1	3 7 1∕	, 3 7 7	3 8 7	5 9 7	6 10 7	6 12 7	6 13 7	6 13 7	6 13 1	6 13 7	6 12 个	6 12 7	, 6 10 个	6 10 7	・ 6 10 か	6 10 7	6 10 1
on Pilots L - Greens Bayou	3 8 1	3 8 1	3 7 1	3 7 7	3 7 1	3 7 1	3 6 7	3 7 7	3 7 7	3 7 7	5 9 71	6 10 71	6 12 7	6 13 7	6 13 17	6 13 7	6 13 7	6 12 7	6 12 7	6 10 7	6 10 1∕	。 6 10 个	6 10 7 ¹	5 10 个
ton Pilots K - Shell Crude	3	3	3	3	3	3	3	3	3	3	5	6	6	6	6	6	7	6	6	6	6	6	6	5
	8	8	7	7	7	6	6	7	7	7	9	10	12	13	14	14	13	13	12	10	10	10	10	10
	个	17	17	17	7	17	71	17	7	7	71	71	71	7	7	个	7	7	7 ⁴	7 ⁴	プ	か	7 ¹	イ
Pilots J - Lynchburg Ferries	3	3	3	3	3	2	2	2	2	3	5	6	6	6	6	6	6	6	6	6	6	5	5	5
	7	7	7	7	7	6	6	6	7	7	9	10	12	13	13	13	13	13	13	12	10	10	10	9
	个	17	17	17	17	17	17	17	7	7	71	<i>7</i> 1	71	7	个	个	7	7 1	7 1	7	ア	个	7	17
uston Pilots l - Exxon 3	7	7	7	7	7	6	6	6	6	6	6	7	7	8	8	8	9	9	9	9	9	9	9	9
	10	10	10	10	10	9	8	8	8	9	10	12	13	14	15	15	15	15	15	14	14	14	14	14
	か	7	7	1	7 ¹	17	7	71	7	71	71	7	7	7	イ	个	∱	7	7	7	7	7	7 ³	7
on Pilots H - Morgans Point	7	8	7	7	7	6	6	6	6	6	6	6	7	8	8	8	9	9	9	9	9	9	10	9
	12	12	10	10	10	9	9	8	8	9	10	12	13	14	15	15	15	15	15	14	14	14	14	14
	1	7	7	17	2 ³	7	7	71	7	7	71	7	7	7	1	↑	1	7	7	7	7	7	7	7
ouston Pilots G - 75/76	8	8	8	8	8	8	7	7	7	7	7	7	7	8	8	8	9	9	10	10	10	10	10	10
	13	13	13	12	13	12	10	10	10	10	12	13	14	15	15	15	16	16	15	15	15	15	16	15
	1	17	7	1	17	1	7	71	<i>7</i> 1	7	71	7	7	7	7	↑	7	7	71	71	7	7	7	7
ouston Pilots F - 63/64	8	9	8	8	8	8	8	7	7	7	7	7	7	8	8	9	10	10	10	10	10	10	10	10
	13	13	13	13	13	12	12	10	10	10	12	13	14	15	15	15	16	16	15	15	15	16	16	15
	17	1∕*	7	↑	7	7	7	7	71	7	7	7	7	7	7	↑	1∕	71	7	7	7	7	7	7
ouston Pilots E - 51/52	9	9	9	9	8	8	8	8	8	7	7	7	8	8	8	9	10	10	10	10	10	10	10	10
	13	14	13	13	13	13	12	12	10	12	12	13	14	15	15	15	16	16	16	16	16	16	16	16
	7	7	7	7	7	7	7 ¹	7 ¹	<i>7</i> 1	7	71	7	7	-7	个	7	7	71	7	7	7	7	7	7
ouston Pilots D - 37/38	9	9	9	9	9	8	8	8	8	8	8	8	8	8	9	10	10	10	10	10	10	10	10	10
	14	14	14	14	14	13	13	12	12	12	12	14	14	15	15	15	17	16	16	16	16	16	16	16
	ተ	7	7	7	7	7	7 ¹	7 ¹	71	7 ¹	7 ¹	7	7	-7	7	7	7	7 ¹	7	7	7	7	7	7
ouston Pilots C - 25/26	8	9	9	9	9	8	8	8	8	8	8	8	8	9	9	10	10	10	10	10	10	10	10	10
	13	14	14	14	14	13	13	13	12	12	12	14	14	15	15	15	16	16	15	16	16	16	16	16
	个	7	7	7	7	7	7	7 ¹	7	7	7	7	7	7	ፖ	7	7	71	7	7	7	7	7	7
ouston Pilots B - 11/12	8	8	8	8	8	8	8	7	7	7	8	8	8	8	9	9	10	10	10	10	9	9	9	9
	13	14	14	14	14	13	13	13	12	12	12	14	14	15	15	15	16	16	15	15	15	15	15	15
	↑	17	7	7	7	7 ⁴	17	7	71	17	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	10	10	10	10	10	10	9	9	В	8	8	8	8	8	9	9	10	10	10	10	10	12	12	12

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Houston Pilots: WED. 7/9/2025



Forecast Discussion

5 PM CT

Precip: Hit/miss showers and storms are possible for all Stations between 5 – 11 AM. More scattered to widespread showers and storms are favored for all Stations from 12 – 9 PM. Risks of heavy downpours, lightning, and 30-35 kt wind gusts are possible in some of these storms

Wind: Winds will be out of the SW for most of the day. From 5PM to 9 PM, winds become variable before blowing from the SW again for the rest of the night. N of Morgan's Point: Winds will be at 6 - 11 kts. S of Morgan's Point: Winds will be at 7 - 16 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 at times.

Precip Image: 6 PM CT





4 46 48 50 52 54 56 58 60 62 64 66 70 75 80 85 90



High Temps Today

Houston Pilots: THU. 7/10/2025



Forecast Discussion

4 PM CT

Precip: Hit/miss showers possible for Stations N of Morgan's Point from 3-8PM. Some storms may have risks of heavy downpours and lightning.

Wind: Winds will be out of the S/SW throughout the day. N of Morgan's Point: Winds will be at 3 – 12 kts. S of Morgan's Point: Winds will be at 7 - 15kts. Wind gusts of 20+ kts possible for Stations S of Morgan's point from 3 PM – 7 PM.

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

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

Precip Image: 5 PM CT



Hour: 42 • Valid: 21z Thu 10 Jul 202



NDFD 2.5 km Init 03z 9 Jul 2025 • 2m Temp

High Temps Thursday

Houston Pilots: FRI. 7/11/2025



Forecast Discussion

9 PM CT

Precip: Scattered showers and storms favored for all Stations from 1PM – 7PM Friday. Some storms will hold risks for heavy downpours and 20+ kt wind gusts.

Wind: Winds will be out of the S/SE throughout the day. N of Morgan's Point: Winds will be at 4 – 10 kts. S of Morgan's Point: Winds will be at 11 – 16 kts.

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: 2 PM CT







High Temps Friday

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 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.