

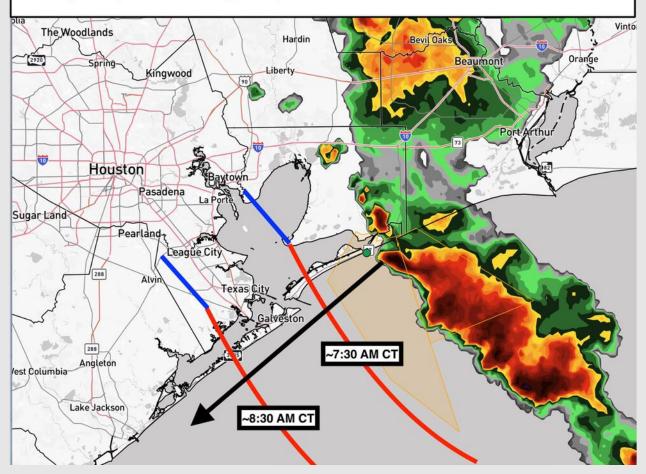
Storms/ Strong Winds



Forecaster: Griffin



- **PED Timing Lines:** Best risk for heavy downpours and wind gusts up to near 40 knots.
- ✓ BLUE Timing Lines: Lower confidence coverage likely more broken with locally heavy downpours and wind gusts up to 30 40 knots.



Houston Pilots Forecast Package

Updated: 9:40 PM CT

Thursday, July 31, 2025

Forecaster: Sam Lang



- Shower and storm chances possible the next 72 hours.
- Wind gusts of 25 35 kts possible with storms today and Friday.
- No tropical development favored over the next 10 days.



Current Radar: 9:40 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



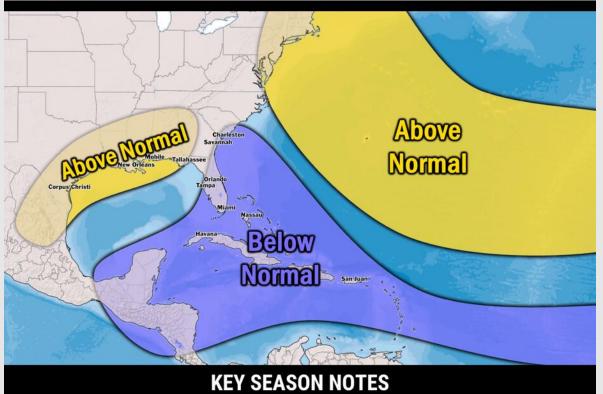


Seasonal Hurricane Outlook

2025 HURRICANE SEASON

Updated Issued: Wednesday, June 25, 2025





15 - 19
Named Storms
10 Year Avg: 17.8

Hurricanes
10 Year Avg: 8.2

2 - 4
Major Hurricanes

10 Year Avg: 3.8

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!

Houston Pilots Tropical Update









No tropical development favored over the next 10 days.

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal

Wed

6 am

Wed

5 am

Wed

12 am

Visibility

Houston Pilots N - 610 Bridge

Houston Pilots M - Kinder 1

Houston Pilots L - Greens Bayou

Houston Pilots K - Shell Crude

Houston Pilots J - Lynchburg Ferries

Houston Pilots I - Exxon 3

Houston Pilots H - Morgans Point

Houston Pilots G - 75/76

Houston Pilots F - 63/64

Houston Pilots E - 51/52

Wed

1 am

Wed

2 am

Wed

3 am

Wed

4 am

Y

Wed

9 am

Wed

10 am

Wed

11 am

Wed

8 am

Wed

7 am

Below Normal

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

11 pm

Wed

12 pm

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





Forecast Confidence

Above Below Normal Normal

Sustained Wind 10 Knots

Gusts 15 Knots

Wind from the SE

Example

10

15

Wind	Wed 11 pm	Thu 12 am	Thu 1 am	Thu 2 am	Thu 3 am	Thu 4 am	Thu 5 am	Thu 6 am	Thu 7 am	Thu 8 am	Thu 9 am	Thu 10 am	Thu 11 am	Thu 12 pm	Thu 1 pm	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
Houston Pilots N - 610 Bridge	5 10	5 10	5 10	5 10	5	5	5	5 9	5	5 9	5 10	5 9	5 10	5 10	5	3	3	3	3	3	5 10	6 12	6 10	6 10
	7	7	7	7	71	71	7	7	7	*	10 →	,	10 27	- 10 ->-	*	*	Ä	7	7	7	ή·	7	10	7
Houston Pilats M - Kinder 1	5	5	5	5	5	5	5	5	5	5	5	5	5	6	5	3	3	3	3	5	5	6	6	6
	10	10	10	10	9	9	9	9	9	9	9	9	10	10	9	9	9	9	9	9	10	12	12	10
	5	3	3	7	71	3	7	3	3	->-> 5	- >	- >	->-	- 7	→ 5	3	3	5	7 5	7	<u>T</u>	7	7	<u>↑</u>
Houston Pilots L - Greens Bayou	9	9	9	10	9	9	5	9	8	9	9	9	5 10	10	9	9	9	9	9	5	9	12	6 10	10
	Ť	Ť	Ž	7	Ä	Ä	Ä	Ä	Ä	4	÷	À	7	7	÷	÷	Ä	Ä	7	Ť	Ť	7	7	7
Houston Pilots K - Shell Crude	5	3	3	5	3	3	5	3	3	3	3	5	5	5	5	3	5	5	5	5	5	6	6	6
	9	9	9	10	9	9	9	9	8	9	9	9	9	10	9	9	9	10	9	9	9	12	12	10
	7	7.	<i>7</i> 1	3	7 ¹	3	3	3	3	3	→ 2	-)	م	->-	ن 5	3	7 5	71	↑	T	<u> </u>	T 6	7	<u>↑</u> 5
Houston Pilots J - Lynchburg Ferries	9	9	9	9	9	9	9	8	8	8	8	9	9	10	9	9	9	10	9	9	10	12	12	10
	Ť	7	ź	Ź	Ź	Á	Á	ž	Ä	Ä	Ť	Á	Ä	7	À	÷	Ä	7	Ť	4	7	<u> </u>	7	Ť
Houston Pilots I - Exxon 3	8	8	8	8	8	8	8	8	8	8	8	7	7	6	6	6	6	6	7	7	8	9	9	10
	13	13	13	13	12	12	12	12	12	12	12	10	12	12	10	10	10	12	12	12	13	13	14	14
	<u> </u>	8	<i>7</i> 1 8	71	7 8	.7	8	8	7	-> 8	-> 8	7	7	->	5	5	7 6	- 7 - 5	7	7	<u>个</u> 8	7	9	↑
Houston Pilots H - Morgans Point	14	13	13	13	12	12	12	12	12	12	12	12	12	12	10	10	10	12	12	12	13	13	15	14
	†	7	7	7	71	7	7	71	7	- -	→	4	7	7	7	7	7	4	4	75	个	*	7	7
	10	10	1 D	10	9	9	9	9	9	9	8	8	8	6	6	5	6	6	7	8	9	10	10	10
Houston Pilots G - 75/76	15	14	14	14	14	14	14	14	14	14	13	13	13	12	10	10	10	12	13	13	14	15	15	16
	↑ 10	7 ⁴	7 ¹	70	71	71	9	.7	.71	->	<i>→</i>	->	8	7	7	7 ¹ 5	<u> </u>	1	7	٠,	9	7 ⁵	7 ⁵	↑ 10
Houston Pilots F - 63/64	15	14	14	14	14	14	14	14	14	14	14	13	13	12	10	10	10	12	13	13	15	15	15	16
	<i>↑</i>	7	7	7	71	7	7	7	7	7	- -	->	7	7	×	7	1	4	7	个	个	7	7	7
	10	10	10	10	10	9	9	9	9	9	8	8	В	7	6	5	6	6	7	В	10	10	12	12
Hauston Pilots E - 51/52	15	14	14	14	14	14	14	14	14	14	14	13	13	13	12	10	10	13	13	14	15	16	16	16
	<i>↑</i>	7 ⁵	10	10	10	10	10	9	7	7	->	-	8	7	6	6	<u> </u>	7	<u>↑</u>	T	10	7 ¹ 12	7 ¹	7 ¹
Houston Pilots D - 37/38	15	14	14	14	14	14	14	14	14	14	14	14	14	13	12	10	10	13	13	14	16	16	16	16
	7	7	71	7	7	7	7	7	7	7	->	->	->	7	7	7	7	4	7	7	Ť	7	7	7
	10	10	10	9	9	9	9	9	9	9	9	8	8	8	6	6	6	7	8	8	10	10	10	10
Houston Pilots C - 25/26	15	14	14	14	14	14	14	14	14	14	14	14	14	13	12	10	10	13	13	14	16	16	16	16
	7	7	7	7	7	7	-7	7	-	->	->	->	->	->	- 7	7	7	7	7	7	<u> </u>	7	7	7 ¹
Houston Pilots B - 11/12	8 15	8 14	8 14	14	14	14	14	14	14	14	14	14	14	13	13	6 12	12	13	8 13	14	9 15	10 15	10 15	16
Hodstoff flots B - 11/12	7	7	7	7	7	7	7	7	7	- i	- -	→		7	7	7	7	7	ブ	7	→	7	7	7
	10	10	1D	10	10	10	10	10	10	1D	1D	9	9	8	7	6	6	8	8	9	10	10	12	12
Houston Pilots A - 1 & 2 Bravo	15	16	15	15	16	16	16	16	16	16	15	15	15	14	13	12	12	13	14	15	16	16	16	17
	7	ブ	ブ	ブ	7	7	Я	7	7	7	- 7	→	→	->	->	Я	7	7	7	*	7	7	7	7

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: THU. 7/31/2025



Precip Image: 6 PM CT



Forecast Discussion

Precip: Scattered showers expected to remain E of all Stations from 12AM-3PM. Isolated showers possible for all Stations from 3PM-12AM. Low-end risk of storms being strong. Isolated hail and wind gusts of 25-35 kts possible today.

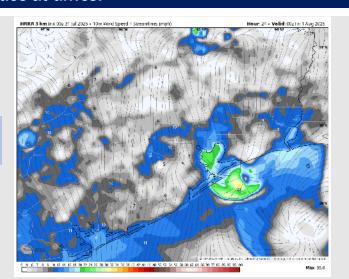
Wind: Winds will be out of the W/SW through 2PM. Winds will be variable from 2PM – 12AM. N of Morgan's Point: Winds will be at 4 – 9 kts. S of Morgan's Point: Winds will be 9 – 14 kts.

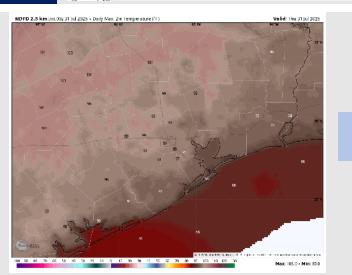
High Temps: N of Morgan's Point: High 90s F. S of Morgan's Point: Mid 90s F.

Visibility: No fog concerns today, however heavy downpours can reduce visibilities at times.

HRRR 1km Ref & Type | MSLP (mb) | 1000-500mb Thickness (dam) RUN: 2025-07-31 025-07-31

Wind Speed: 7 PM CT





High Temps Today

Houston Pilots: FRI. 8/1/2025





Forecast Discussion

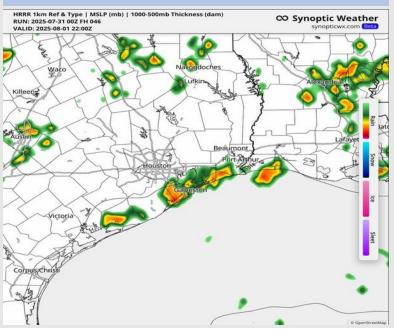
Precip: Scattered showers possible from 7AM – 8PM Friday. Some storms may carry risks of isolated hail, lightning, and wind gusts of 25–35 kts.

Wind: Winds will be from the SW Friday. N of Morgan's Point: Winds will be at 7 – 12 kts. S of Morgan's Point: Winds will be at 15 – 20 kts.

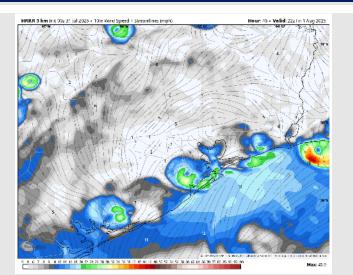
High Temps: N of Morgan's Point: High 90s F. S of Morgan's Point: Low 90s F.

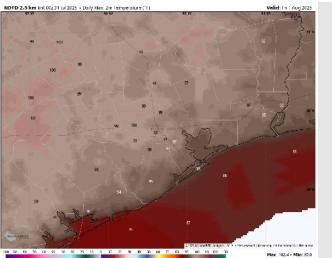
Visibility: No fog concerns Friday, however visibilities may be reduced under heavier downpours.

Precip Image: 5 PM CT



Wind Speed: 5 PM CT





High Temps Friday

Houston Pilots: SAT. 8/2/2025





Forecast Discussion

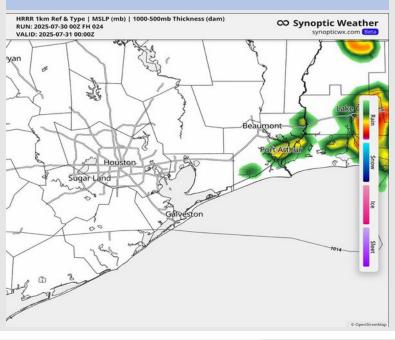
Precip: Scattered showers possible S of Morgan's Point from 3AM – 1PM. Scattered showers possible for all Stations from 2PM – 11PM Saturday.

Wind: Winds will be from the W until 11AM before becoming variable until 12AM. N of Morgan's Point: Winds will be at 3 – 8 kts. S of Morgan's Point: Winds will be at 6 – 11 kts.

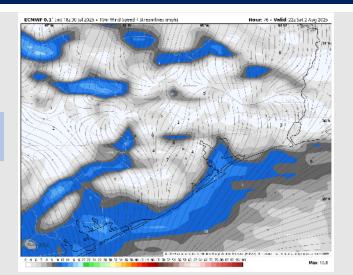
High Temps: N of Morgan's Point: High 90s F. S of Morgan's Point: Low 90s F.

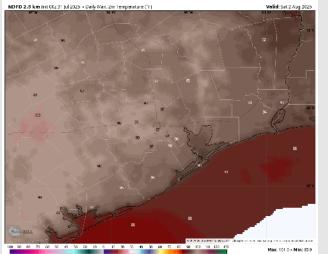
Visibility: No fog concerns Saturday, however visibilities may be reduced under heavier downpours.

Precip Image: 6 PM CT



Wind Speed: 5 PM CT



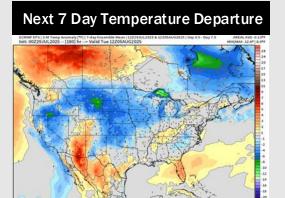


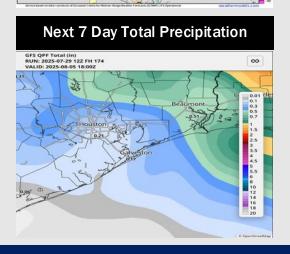
High Temps Saturday

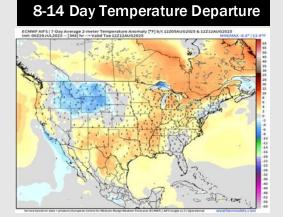
Houston Pilots: 7/31/25

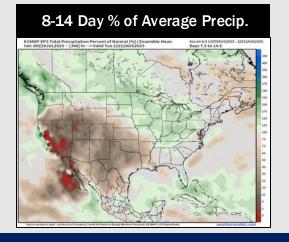


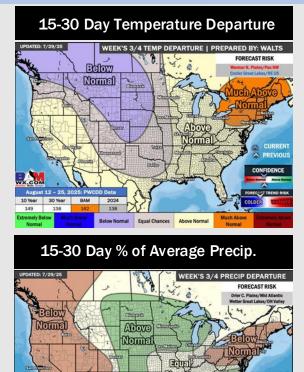












- > Temps are expected to be above normal for the next 7 days with scattered rain chances late week.
- > Above normal temps and below normal rain chances are favored for days 8 14.
- Above normal temperatures are favored for the start of August along with above normal rainfall chances.