Houston Pilots Forecast Package

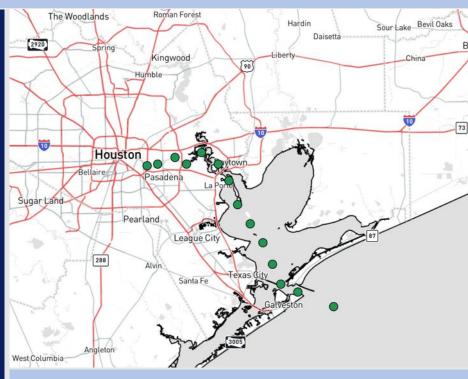
Updated: 10:30 PM CT

Thursday, June 19, 2025

Forecaster: Jakeb Wagner

Weather Headlines

- ▶ Isolated showers will be possible today from
 4AM 8AM followed by additional chances from
 12PM 4PM.
- Wind gusts of 20 25 kts will be possible for all stations N or Morgan's Point Saturday.
- ➤ Scattered showers and storms are expected from 3PM 7PM Sunday. A few storms may contain frequent lightning, hail, and wind gusts of 30 40 kts.



Current Radar: 10:30 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 Visibility Chart (miles)





Forecast Confidence

Above Normal



Below Normal

							Normal					Normal												
Visibility	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	Fri 2 pm	Fri 3 pm	Fri 4 pm	Fri 5 pm	Fri 6 pm	Fri 7 pm	Fri 8 pm	Fri 9 pm	Fri 10 pm	Fri 11 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	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	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

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





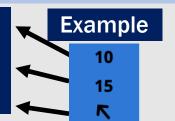
Forecast Confidence

Above Below Normal Normal

Sustained Wind 10 Knots

Gusts 15 Knots

Wind from the SE



Wind	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	Fri 2 pm	Fri 3 pm	Fri 4 pm	Fri 5 pm	Fri 6 pm	Fri 7 pm	Fri 8 pm	Fri 9 pm	Fri 10 pm	Fri 11 pm
Houston Pilots N - 610 Bridge	6 12 ^`	6 10 1	6 10 ^	5 9 ↑	3 9 ↑	3 9	3 8 ↑	3 7 ^	3 8 ^	3 9 个	5 10 ↑	6 13 ↑	8 15 ↑	8 16 个	8 18 个	9 18 个	9 18 个	10 20 *	10 20 个	10 20 *	10 20 *	9 18 个	8 17 个	8 16 ^
Houston Pilots M - Kinder 1	6 12 17	6 10	5 10 1	5 9 个	3 9 个	3 9	3 8 1	3 7	3 7	3 8 ^	5 10	6 13 ↑	8 15 个	8 16 个	8 18 个	9 18	9 18	10 20	10 20	10 20	10 20	9 18 4	8 17 个	8 16 个
Houston Pilots L - Greens Bayou	6 12 ^	6 10 7	5 9	5 9	3 8 ↑	3 8	3 8 1	3 7	3 7	3 8 ^	5 10	6 13 ↑	8 15 个	8 16 个	9 18 7	9 18 7	10 18	10 20	10 20 *	10 20	10 20	9 17 4	8 16 1	8 15 个
Houston Pilots K - Shell Crude	6 12 ^^	6 10 17	5 9	5 9 个	3 8 ↑	3 8 ↑	3 8	3 7	3 7 ~	3 8 ^	5 10 ↑	6 13 ↑	8 15 个	8 16 个	9 18 **	10 20 *	10 18	10 20	10 20	10 20	10 18 -^*	9 17 4	8 16 1	8 15 个
Houston Pilots J - Lynchburg Ferries	6 12 ^^	5 10 1	5 9	3 8 ↑	3 8 ↑	3 8	3 7 ↑	3 7	3 6	3 8 ^	5 9	6 13 个	8 15 个	8 16	9 18 **	10 18	10 18	10 20	10 20	10 20	9 20 ^	8 17 4	8 16 1	7 15 个
Houston Pilots I - Exxon 3	10 14 4	9 14 1	8 13 1	8 13 ↑	8 12 ↑	7 10	6 9	6 9	6 9 ↑	7 10 个	8 13 个	8 14 ^	9 15 *C	10 16	10 20	12 20	13 20	13 20 ^	13 21	14 21	13 20 4	13 20 ^	13 18	12 17 个
Houston Pilots H - Morgans Point	10 15 7	9 14 1	9 13 1	8 13 个	8 12 ↑	8 12 ↑	7 10	6 9	6 9	7 10	8 13 ↑	8 14 1	9 15 7	10 16	10 20	12 20	13 20	13 20	13 21	13 21	13 20	13 18 1	13 18 1	12 17 个
Houston Pilots G - 75/76	10 16 '\f'	10 16 ~	10 15 ↑	10 15 ↑	9 14 ↑	9 14 ↑	8 12 ↑	8 12 ↑	8 12 ↑	8 12 ↑	8 13 ↑	9 15 个	10 16 ፕ	10 17 '\footnote{\chi}	12 20 ~	12 20 -\f	13 21	13 21 1	13 21 1	14 21 *\footnote{\chi}	14 20 个	13 20 1	13 20 ↑	13 18 个
Houston Pilots F - 63/64	10 16 ^	10 16 个	10 16	10 15 ↑	10 15 ↑	9 14 ↑	8 13	8 13 ↑	8 12 ↑	8 13 个	8 13 ↑	9 15 个	10 16 17	10 17 **	12 20	12 20	13 20	13 20 *	13 21	13 21	13 20 1	13 20 1	13 20 1	13 18 个
Houston Pilots E - 51/52	12 16 ^^	12 16	12 16	10 16 个	10 15	10 15	9 14	9 13	8 13	9 13 ↑	9 14 个	10 15 个	10 16 个	10 17	12 20 *	12 20 *	12 20	13 20	13 20	13 20	13 20 个	13 18 1	13 18 1	13 18 个
Houston Pilots D - 37/38	12 16 ^ ^	12 16	12 16	10 16 个	10 15 ↑	10 15 ↑	9 14 ↑	9 14 ↑	8 13 ↑	9 13 个	9 14 个	10 15 个	10 16 个	10 17 *\fr	12 18 **	12 20 *	12 18	13 20 ↑	13 18 17	13 18 个	13 18 个	13 18 1	13 18 ^	13 18 1
Houston Pilots C - 25/26	10 16 *\foata	10 16 ~	10 16 个	10 16 个	10 15 ↑	10 15	9 14 ↑	9 14	8 13 ↑	8 13 个	9 14 1	10 15 个	10 16 17	10 17 '\tau	10 18 **	10 18 **	12 17 个	12 18 个	12 18 个	13 18 个	13 18 -^*	13 17 4	13 18 个	13 18 个
Houston Pilots B - 11/12	10 16 *\^	10 16 *	10 16 ↑	9 15 个	9 15 ↑	9 15 ↑	8 14 ↑	8 13 ↑	8 13 ↑	8 13 个	8 13 个	9 15 个	10 15 *\f	10 16 ፕ	10 16 *	10 16 ፕ	10 17 ~	10 17 '	10 17 'ፕ	10 17 '	10 17 ኆ	10 17 *	10 17 个	10 17 个
Houston Pilots A - 1 & 2 Bravo	12 17	12 17	13 18	12 17	12 17	10 16	10 15	10 15	9 14	9 14	9 14	9 15	9 15	9 15	10 16	10 16	10 16	10 16	10 17	12 16	12 17	13 17	13 18	13 18

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: FRI. 6/20/2025





Forecast Discussion

Precip: Isolated showers will be possible today from 4AM – 8AM followed by additional chances from 12PM – 4PM.

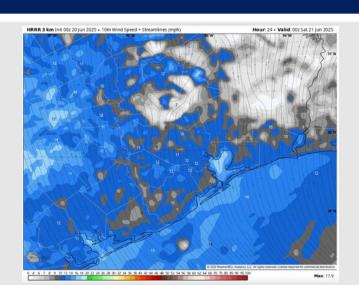
Wind: Winds will be from the S/SE today. N of Morgan's Point: Winds will be at 6 - 11 kts. S of Morgan's Point: Winds will be at 8 - 13 kts throughout the day.

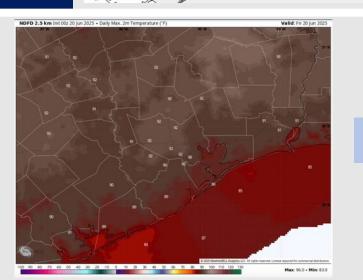
High Temps: N of Morgan's Point: Low 90s F. S of Morgan's Point: High 80s F.

Visibility: No visibility concerns today.

HRRR 1km Ref & Type | MSLP (mb) | 1000-500mb Thickness (dam) RUN: 2025-06-19 12Z FH 029 VALID: 2025-06-20 17:00Z Synoptic Weather synopticwx.com (Beta) Fort Sugar Land Galveston

Wind Speed: 7PM CT





High Temps Today

Houston Pilots: SAT. 6/21/2025





Forecast Discussion

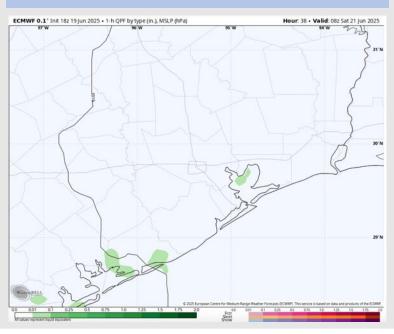
Precip: Isolated showers are possible from 3AM – 7AM Saturday. Dry conditions are favored the rest of the day.

Wind: Winds will be from the SE Saturday. N of Morgan's Point: Winds will be at 6 – 11 kts. S of Morgan's Point: Winds will at 8 - 13 kts. Wind gusts of 20 – 25 kts will be possible for all stations N or Morgan's Point.

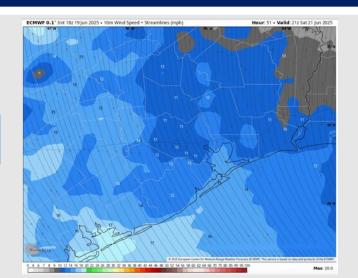
High Temps: N of Morgan's Point: Low 90s F. S of Morgan's Point: Upper 80s F.

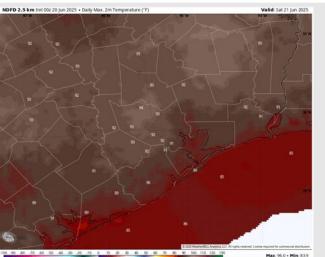
Visibility: No visibility concerns Saturday.

Precip Image: 3 AM CT



Wind Speed: 4PM CT





High Temps Saturday

Houston Pilots: SUN. 6/22/2025





Forecast Discussion

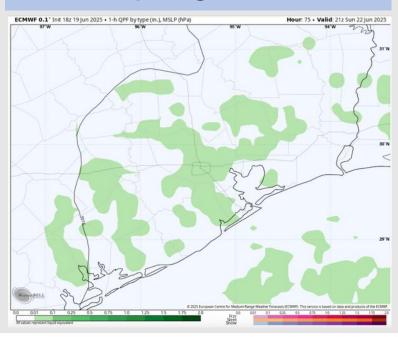
Precip: Scattered showers and storms are expected from 3PM – 7PM Sunday. A few storms may contain frequent lightning, hail, and wind gusts of 30 – 40 kts.

Wind: Winds will be out of the SE Sunday. N of Morgan's Point: Winds will be at 5 – 10 kts. S of Morgan's Point: Winds will be 10 – 15 kts.

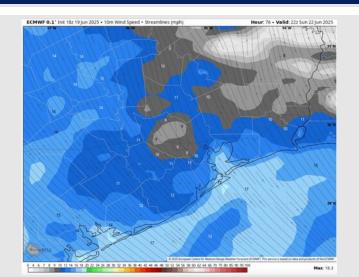
High Temps: N of Morgan's Point: Low 90s F. S of Morgan's Point: High 80s F.

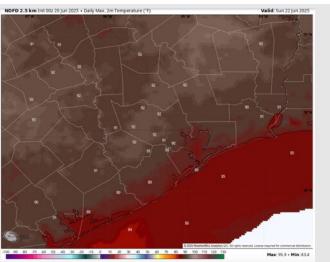
Visibility: No fog concerns Sunday, however, a few downpours may limit visibility.

Precip Image: 4 PM CT



Wind Speed: 5 PM CT





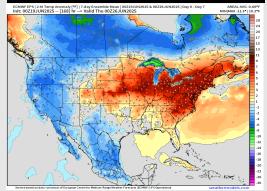
High Temps Sunday

Houston Pilots: 6/20/25

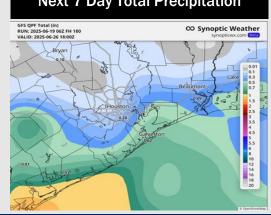




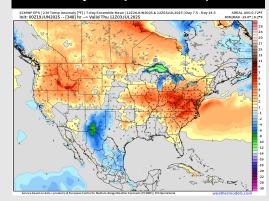
Next 7 Day Temperature Departure



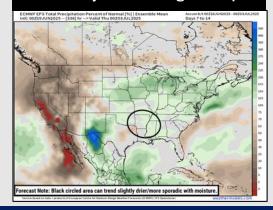
Next 7 Day Total Precipitation



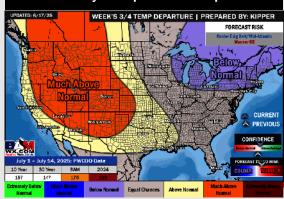
8-14 Day Temperature Departure



8-14 Day % of Average Precip.



15-30 Day Temperature Departure



15-30 Day % of Average Precip.



- > Temps are expected to be near normal the next 7 days. Scattered rain chances expected, with heavy downpours and strong to severe storms at times.
- Below normal temps and slightly above normal rainfall is favored for days 8 14.
- Near to slightly above normal temperatures are favored late into early July along with near normal rainfall chances.