Houston Pilots Forecast Package

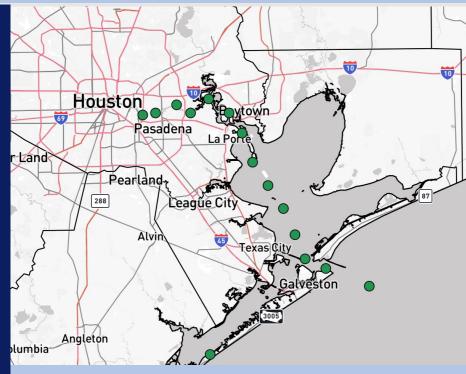
Updated: 4:20 PM CT

Tuesday, November 18th, 2025

Forecaster: John Kemper



- Favoring dry conditions through Thursday PM.
- Patchy Sea fog risks will begin at 11PM tonight. See Visibility Report slide for more info!
- Additional sea fog risks will be in play through the remainder of the week, although confidence is lower on exact times!



Current Radar: 4:15 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 Clarity app.

Houston Pilots Visibility Report

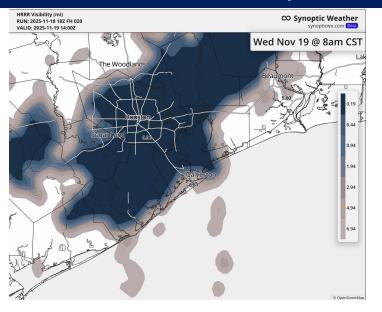




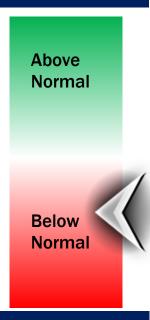
1 AM CT WED Visibility

HRRR Visibility (m) RUN: 2025-11-18 182 FH 013 VALID: 2025-11-18 07:00Z Wed Nov 19 @ 1am CST Lak Beaumont Houston Sugar Land 0.44 0.94 1.94 4.94 6.94

8 AM CT WED Visibility



Confidence



First possible sea fog event of the season is expected to start around 11 PM on TUES. Confidence on exact timing remains low.

Coverage initially will be secluded to Stations S of Morgan's Point and N of 11/12 and will likely be patchy at first, allowing for visibilities of less than 2 miles to be in play from 11PM – 3AM. The Boarding Station and 11/12 will likely remain fog-free.

Fog coverage will expand to include all Stations N of Morgan's Point no later than 3 AM through roughly 8AM. Visibilities will remain patchy but have an easier time dropping to less than 1 mile for all stations (excluding Boarding Station and 11/12).

From 8AM through 12PM on Wednesday, sea fog will exit Stations N of Morgan's Point and gradually diminish from the bay.

TIMEFRAME THREAT DISCUSSED 11 PM TUES - 12 PM WED Medium

Houston Pilots Visibility Report

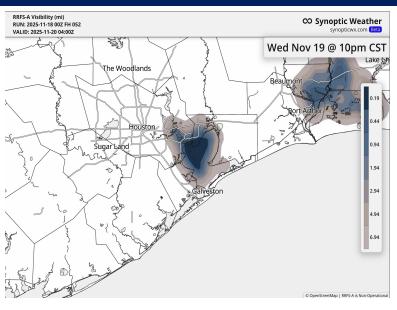


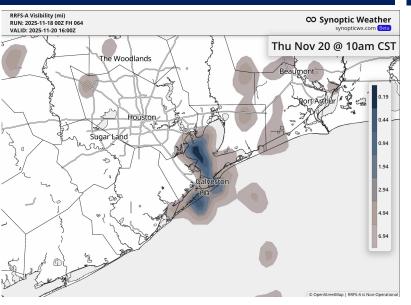


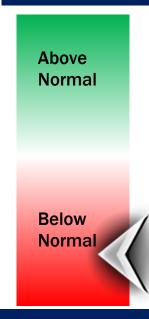
10 PM Wed Visibility

10 AM CT THU Visibility

Confidence







TIMEFRAME THREAT DISCUSSED

9 PM WED - 10 AM THU Medium

Confidence in exact timing remains limited, but similar hours are anticipated currently for more sea fog WED night into THU.

Coverage will initially be secluded to Stations S of Morgan's Point and will likely be patchy at first, allowing for visibilities of less than 2 miles to be in play. The Boarding Station will likely remain fog-free.

Coverage will be more restricted to south of Morgan's Point this time but a few areas north of Morgan's Point can see visibilities <2 mi. Sea fog in the harbor will also likely become dense as coverage increases, with visibilities of less than 1 mile likely for all Stations excluding the Boarding Station.

Sea fog coverage will likely decrease after 12 PM THU.

Houston Pilots Extended Range Visibility Report





Friday 11/21/25

Monitoring for a patchy sea fog risk, particularly for Stations S of Morgan's Point.

Saturday 11/22/25

Monitoring for a patchy sea fog risk, particularly for Stations S of Morgan's Point.

Forecast Confidence

Above Normal



Forecast Confidence

Above Normal



Sunday 11/23/25

Non-sea fog risk for Stations north of Morgan's Point from 3 AM – 8 AM.

Chance for Fog

Friday AM

Friday PM

Possible

Possible

Saturday AM

Possible

Saturday PM

Unlikely

Forecast Confidence

Above Normal

Below Normal Sunday PM

Sunday AM

Possible

Unlikely

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above	Below
Normal	Normal

Visibility	Tue 6 pm	Tue 7 pm	Tue 8 pm	Tue 9 pm	Tue 10 pm	Tue 11 pm	Wed 12 am	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
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	5.9	4.9	1.1	2.5	0.2	0.2	0.2	0.2	0.3	2.5	5.9	9	10	10	10	10	10
Houston Pilots M - Kinder 1	10	10	10	10	10	10	10	9	4.9	1.1	0.5	0.2	0.2	0.2	0.2	0.3	2.5	5.9	9	10	10	10	10	10
Houston Pilots L - Greens Bayou	10	10	10	10	10	10	10	9	2	1.1	0.5	0.2	0.2	0.2	0.2	0.3	2.5	5.9	9	10	10	10	10	10
Houston Pilots K - Shell Crude	10	10	10	10	10	10	10	9	2	1.1	0.5	0.2	0.2	0.2	0.2	0.3	2.5	5.9	9	10	10	10	10	10
Houston Pilots J - Lynchburg Ferries	10	10	10	10	10	4.9	3.9	9	2	0.2	2.9	0.2	0.2	0.2	0.2	0.3	2.5	5.9	9	10	10	10	10	10
Houston Pilots I - Exxon 3	10	10	10	10	10	4.9	3.9	7.9	2	1.1	2.9	0.2	0.2	0.2	0.2	0.3	2.5	5.9	9	10	10	10	10	10
Houston Pilots H - Morgans Point	10	10	10	10	4.9	2.5	1.6	2.9	2	2.9	1.1	0.2	0.2	0.2	0.2	0.3	2.5	5.9	9	10	10	10	10	10
Houston Pilots G - 75/76	10	10	10	10	1.1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.2	0.2	0.3	2.5	5.9	9	10	10	10	8	8
Houston Pilots F - 63/64	10	10	10	10	4.9	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.7	1.1	3.9	6.9	9	10	10	10	8	8
Houston Pilots E - 51/52	10	10	10	10	10	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	3.9	2.9	3.9	5.9	10	10	10	10	10	8	8
Houston Pilots D - 37/38	10	10	10	10	10	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	3.9	3.9	3.9	5.9	10	10	10	10	10	8	8
Houston Pilots C - 25/26	10	10	10	10	10	10	10	7.9	6.9	5.9	5.9	5.9	6.9	9	6.9	6.9	9	10	10	10	10	10	8	8
Houston Pilots B - 11/12	10	10	10	10	10	10	10	7.9	6.9	5.9	5.9	5.9	6.9	9	6.9	6.9	9	10	10	10	10	10	8	8
Houston Pilots A - 1 & 2 Bravo	10	10	10	10	10	10	7.9	6.9	5.9	4.9	4.9	5.9	6.9	9	6.9	6.9	7.9	9	10	10	9	10	8	8
NOTE: This is au	tom	atec	l data	a tha	at m	av/n	navi	not a	gree	e wit	h the	e off	icial	BΔN	1 thi	nkin	g tha	at's f	ounc	l on	the	daily	slid	es

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	Tue 6 pm	Tue 7 pm	Tue 8 pm	Tue 9 pm	Tue 10 pm	Tue 11 pm	Wed 12 am	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
Houston Pilots N - 610 Bridge	9 17 /	8 16 <i>/</i> 7	8 15 / 7	6 14 <i>K</i>	6 12 <i>/</i> 7	6 10 <i>r</i> C	5 10 <i>K</i>	3 9 17	3 8 17	3 8 1	3 8 ^	3 7 /	3 7 K	3 7 K	3 8 K	5 9 K	6 10 K	7 13 K	8 15 K	8 16 F	8 17 /\(\(\sigma\)	9 18	10 20 K	10 20 K
Houston Pilots M - Kinder 1	9 17 /	8 16 <i>/</i> 7	7 15 /	6 13 <i>/</i> 7	6 12 <i>/</i> 7	6 10 <i>r</i> C	5 9 ^	3 9 7	3 8 ^	3 8 1	3 8 ^	3 7 /	3 7 K	3 7 K	3 8 K	5 9 K	6 10 K	7 13 K	8 15 K	8 16 F	9 17 K	9 18	10 20 K	10 20 K
Houston Pilots L - Greens Bayou	9 17 F	8 16 / \	7 15 / \(\(\sigma\)	6 13 <i>/</i> 7	6 12 <i>/</i> 7	5 10 /\(\sigma\)	5 9 ^	3 9 <i>/</i> 7	3 8 ^	3 8 1	3 8 ^	3 7 / \(\(\sigma\)	3 7 K	3 7 K	3 8 K	5 9 K	6 10 K	7 13 K	8 15 K	8 16 K	9 17 K	9 18 /	10 20 K	10 18
Houston Pilots K - Shell Crude	9 17 F	8 16 K	7 14 /	6 13 <i>/</i> 7	6 12 <i>/</i> 7	5 10 /\(\sigma\)	5 9 ^	3 9 <i>/</i> 7	3 8 ^	3 8 1	3 8 ^	3 7 / \(\(\sigma\)	3 7 K	3 7 K	3 8 K	5 9 K	6 10 K	7 13 K	8 15 K	8 16 K	9 17 K	10 18	10 20 F	10 18 F
Houston Pilots J - Lynchburg Ferries	9 17 / \(\(\sigma\)	8 16 <i>/</i> 7	7 14 /	6 13 / 7	6 12 / 7	5 10 /\(\sigma\)	3 9 /	3 9 <i>/</i> 7	3 8 ^	3 8 1	3 7 ^	3 7 ~	2 7 K	3 7 K	3 7 K	3 9 K	6 10 K	7 13 K	8 15 K	8 16 K	9 17 K	10 18	10 20 K	10 18 F
Houston Pilots I - Exxon 3	12 17 /\(\(\alpha\)	10 16 <i>K</i>	10 15 <i>(</i> 7	10 15	9 14 <i>/</i> 7	8 13 <i>/</i> 7	8 12 /	8 12 <i>/</i> 7	7 10 ^	7 10 个	6 9 ^	6 9 7	6 8 F	6 8 F	6 9 K	7 10 K	7 12 K	8 14 K	9 15 K	10 17 K	10 17	12 18	13 20 F	13 20 F
Houston Pilots H - Morgans Point	10 17 K	10 16 <i>/</i> 7	10 15	9 14 <i>/</i> 7	8 13 <i>/</i> 7	8 13 <i>/</i> 7	8 12 ^	7 12 /\(\(\sigma\)	7 10 ^	6 10 イ	6 9 7	6 9 7	6 8 r	6 8 K	6 9 K	6 10 K	7 12 氏	8 13 K	9 15 K	10 17 K	10 17 C	12 18	13 20 F	13 20 / \
Houston Pilots G - 75/76	10 17 •	10 16	10 15	10 15 •	9 14 /	9 14 /	8 13 ^	8 13 ^	8 12 ^	8 12 ^	8 10 ^	7 10 / \(\(\sigma\)	7 10 K	7 10 K	7 10 K	8 12 K	8 13 K	8 14 K	9 15 K	10 17 K	10 18 K	12 18	13 20 F	13 20 K
Houston Pilots F - 63/64	10 16 K	10 15	9 15 <i>/</i> 7	9 14 K	9 14 /	8 13 <i>/</i> 7	8 13 ^	8 13 ^	8 12 ^	8 12 ^	8 10 ^	7 10 个	7 10 / \(\(\sigma\)	7 10 K	7 10 K	8 12 K	8 13 K	8 15 K	9 15 K	9 17 K	10 17 K	10 18 K	12 20 K	12 18 K
Houston Pilots E - 51/52	9 15 F	9 14 K	8 14 /	8 13 <i>/</i> 7	8 13 <i>/</i> 7	8 13 <i>/</i> 7	8 13 ^	8 13 ^	8 12 ^	8 12 ^	7 10 个	7 10 个	7 10 / \(\(\sigma\)	7 10 K	7 10 K	8 12 K	8 13 K	8 14 K	9 15 K	9 16 K	10 17 K	10 17 K	10 18 K	10 17 K
Houston Pilots D - 37/38	8 14 K	8 14 K	8 13 <i>F</i> C	8 13 /	8 13 <i>/</i> 7	8 13 / 7	8 13 /	8 13 ^	8 12 ^	8 12 ^	7 10 个	7 10 个	7 10 ~	7 10 K	7 10 K	8 12 K	8 12 K	8 14 K	8 15 K	9 16 K	10 17 K	10 17 K	10 17 K	10 17 K
Houston Pilots C - 25/26	8 14 K	8 13 F	8 13 <i>/</i> 7	8 13 /	8 13 <i>/</i> 7	8 13 <i>/</i> 7	8 13 /	8 13 ^	8 12 ^	7 12 个	7 10 个	7 10 个	7 10 / \(\sigma	7 10 K	7 10 K	7 12 K	8 12 K	8 14 K	8 15 K	9 16 K	9 16 K	10 17 K	10 17 K	10 16 K
Houston Pilots B - 11/12	7 13 K	7 13	7 13 /	7 13 /	7 13 / 7	7 13 /	7 13 ^	7 13 ^	7 12 ^	6 12 ^	6 10 ^	6 10 ^	6 10 ~	6 10 7	6 10 F	7 12 K	7 12 K	8 13 K	8 15 K	8 15 K	9 16 K	9 16 K	9 16 K	9 16 K
Houston Pilots A - 1 & 2 Bravo	8 13 F	8 13 / 5	8 13 /	8 14 /\(\sigma\)	8 14 /\(\)	8 14 /\(\(\sigma\)	8 14 /\(\sigma\)	8 14 ^	8 14 ^	8 13 ^	8 13 ^	8 12 ^	8 12 /\(^	8 12 K	8 12 5	8 13 K	8 13 K	8 14 K	8 15 K	8 15 K	8 15 K	8 16 K	9 16 K	10 16 K

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: TUES. 11/18/2025





Forecast Discussion

Precip: Favoring dry conditions for the remainder of this evening.

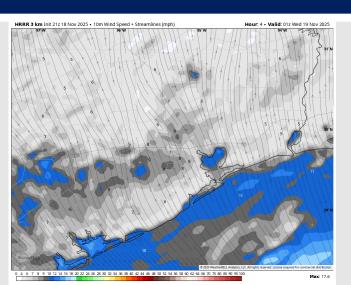
Wind: Winds will be out of the SSE for the remainder of the evening. N of Morgan's Point: Winds will be at 3 – 8 kts for the remainder of the evening. S of Morgan's Point: Winds will be at 3 – 8 kts for the remainder of the evening. Gusts of 13 – 18 kts around north of 63/64 from 3 PM – 8 PM.

Low Temps: N of Morgan's Point: Upper 60s F. S of Morgan's Point: Lower 70s F.

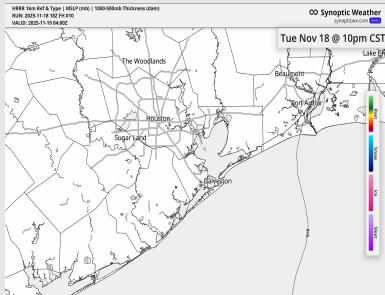
Visibility: Sea fog risk begins at 11 PM . See Visibility slide for additional details.

Low Temps WED AM

Wind Speed: 8 PM CT



Precip Image: 10 PM CT



Houston Pilots: WED. 11/19/2025





Forecast Discussion

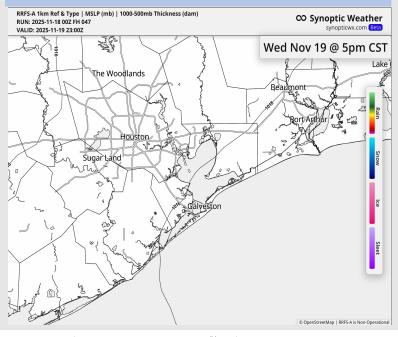
Precip: Dry conditions favored for Wednesday.

Wind: Winds out of the SE through the day. N of Morgan's Point: Winds of 3 – 8 kts through 3 PM, slightly increasing to 7 – 12 kts through 8 PM. S of Morgan's Point: Winds will be at 5 – 10 kts throughout Tuesday. Gusts of 15 – 20 kts after 2 PM.

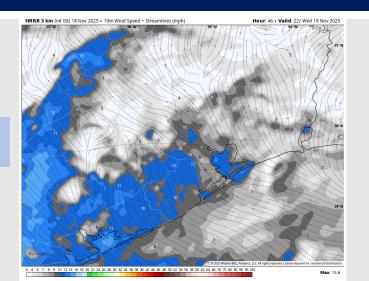
High Temps: N of Morgan's Point: Mid 80s F. S of Morgan's Point: Upper 70s F.

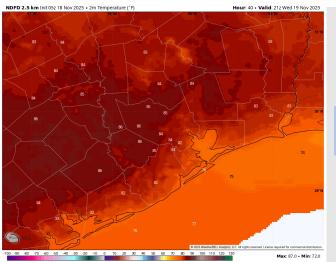
Visibility: Sea fog anticipated through 12 PM, returning after 9 PM south of Morgan's Point.

Precip Image: 5 PM CT



Wind Speed: 4 PM CT





High Temps WED

Houston Pilots: THU. 11/20/2025





Forecast Discussion

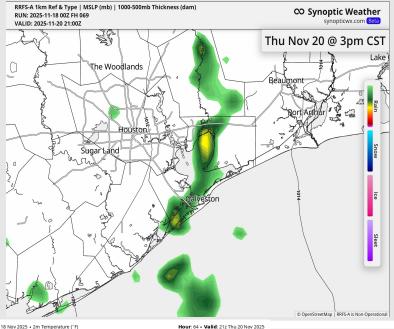
Precip: Dry conditions favored Thursday morning, with a few isolated thunderstorms after 1:00p CST. Greater storm coverage possible after 11:00p.

Wind: Wind will be out of the SE through the day. N of Morgan's Point: Winds will be at 3 – 8 kts until 11 AM, then slightly increasing to 6 – 11 kts for the rest of the day. S of Morgan's Point: Winds will be at 7 – 12 kts through 1 PM, increasing slightly to 9 – 14 kts through the rest of the day. Wind gusts of 18 - 23 kts are possible for Stations N of Morgan's Point between 11 AM and 6 PM.

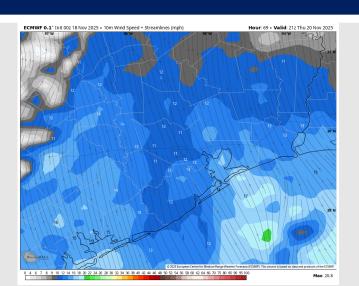
High Temps: N of Morgan's Point: Low 80s F. S of Morgan's Point: Upper 70s F.

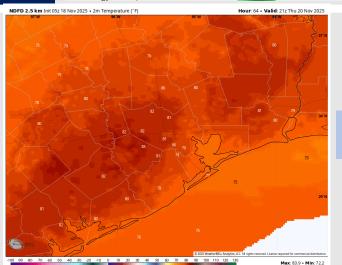
Visibility: Sea fog dissipating ~12 PM. We are monitoring for a possible return around 7 PM, however approaching storms limit confidence at this time.

Precip Image: 3 PM CT RRF5-A 1km Ref & Type | MSLP (mb) | 1000-500mb Thickness (dam) RUN: 2025-11-18 00Z FH 069 VALID: 2025-11-20 21:00Z



Wind Speed: 3 PM CT

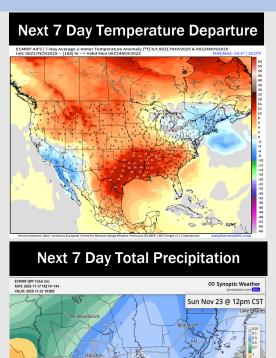


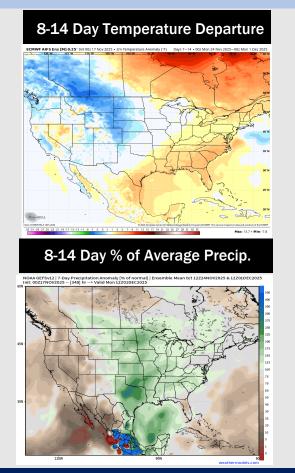


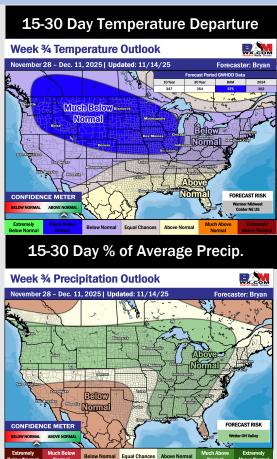
High Temps THU

Houston Pilots: 11/17/25









- Above normal temperatures and mostly dry conditions are favored through the week, with rain chances returning on Thursday + Friday.
- Above normal temperatures and above normal precip are expected in the day 8-14 timeframe.
- > Slightly above normal temperatures are favored for late November/early December with near normal precip chances.