

Houston Pilots Forecast Package

Updated: 8:30 AM CT

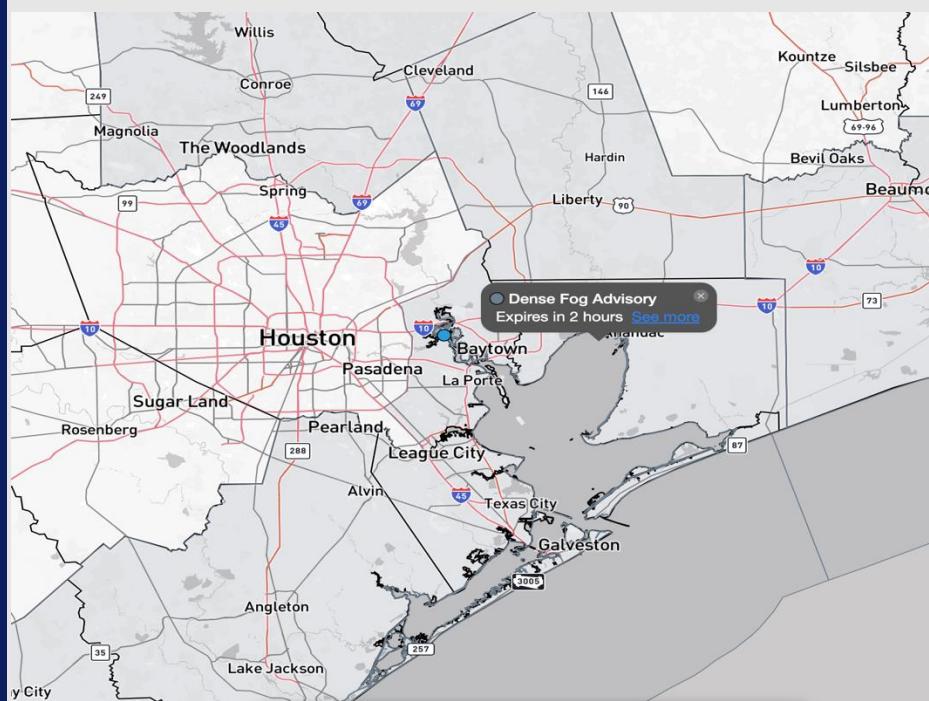
Sunday, December 21, 2025

Forecaster: Jonathan Kipper



Weather Headlines

- Isolated rain chances in play this afternoon
- A multi-day sea fog event remains in the forecast with high confidence.
- Fog is expected to recede to S of Morgan's Point late AM today, becoming more widespread this evening.



Current Radar: 8:15 AM CT

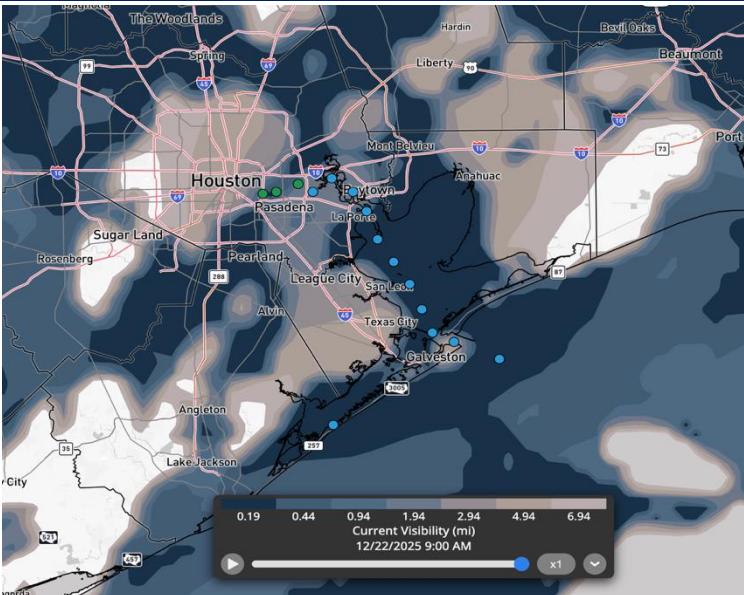
As always, please do not hesitate to reach out to us with any forecast questions at (317)-560-8122. Press 1 for forecast questions.

You can also access real-time forecast updates and 24/7 meteorological chat assistance on your [Clarity](#) app.

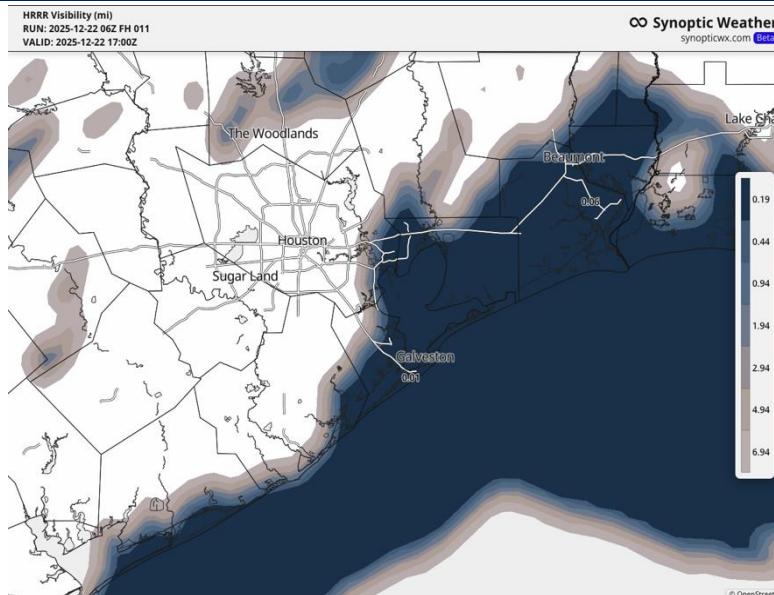


Houston Pilots Visibility Report

CURRENT VISIBILITY (8:00 AM CST)



11 AM CT MON VISIBILITY



Confidence

Above
Normal

Below
Normal

TIMEFRAME
DISCUSSED

NOW - 12 PM MON

THREAT

HIGH

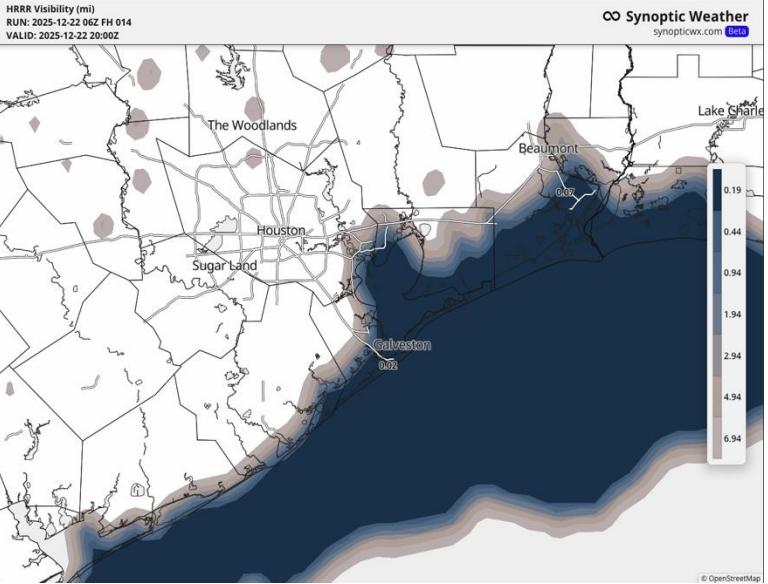
Dense fog (visibilities of less than 0.5 mile) will continue to include all stations **S of Houston Pilots J - Lynchburg Ferries** through 10 AM.

N of Houston Pilots J - Lynchburg Ferries, localized reduced visibilities of less than 1 mile will be in play through ~9 AM.

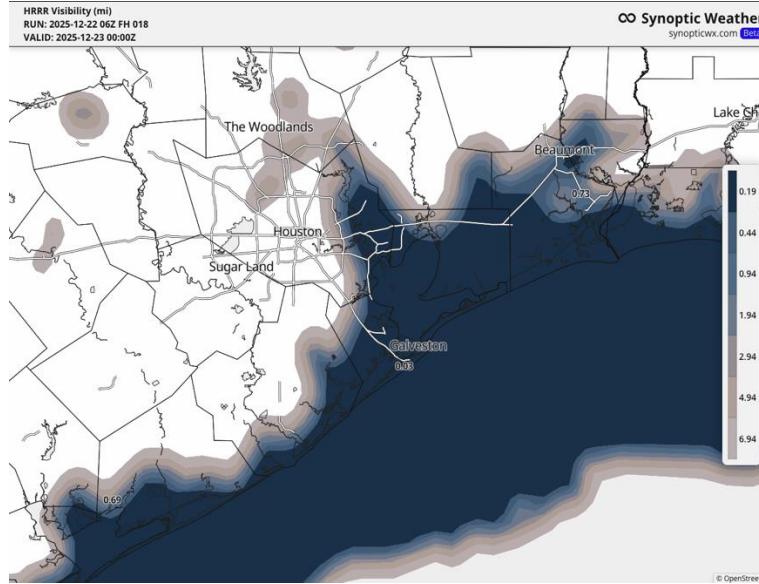
Stations S of Morgan's Point will have the greatest risk for visibilities near zero at times through 10AM. After 10AM, we should begin to see dense fog slowly retreat for **Stations N of Morgan's Point** before becoming fog free after 12 PM.

Houston Pilots Visibility Report

2 PM CT MON VISIBILITY



6 PM CT MON VISIBILITY



Confidence

Above
Normal

Below
Normal

TIMEFRAME
DISCUSSED

12 PM MON – 9 PM
MON

THREAT

HIGH

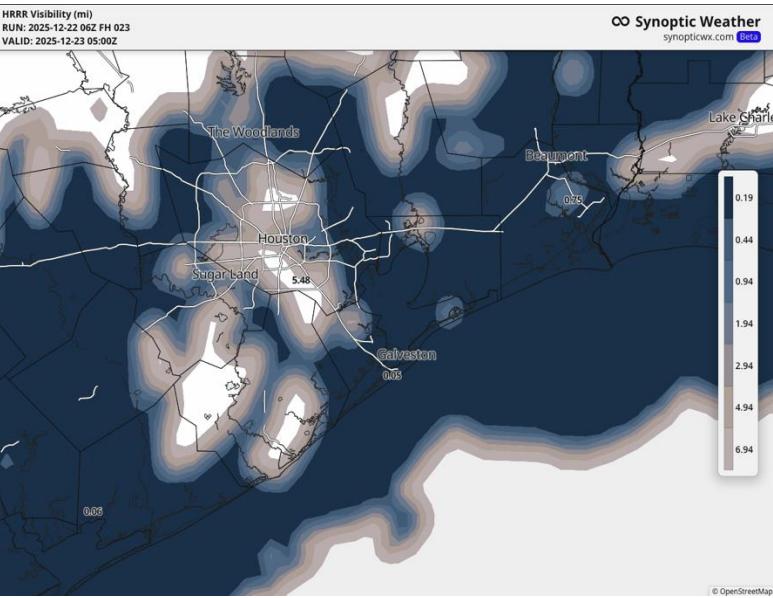
S of Morgan's Point: Fog will likely linger here through the afternoon with visibilities of less than 1 mile likely, becoming patchier in nature at times. Greatest risk for more persistent fog MON afternoon will be **near the Boarding Station**.

After 6PM, we need to watch for fog to become more widespread once again, mainly for **stations S of Morgan's Point** with visibilities off less than 1 mile. Confidence is above normal for this.

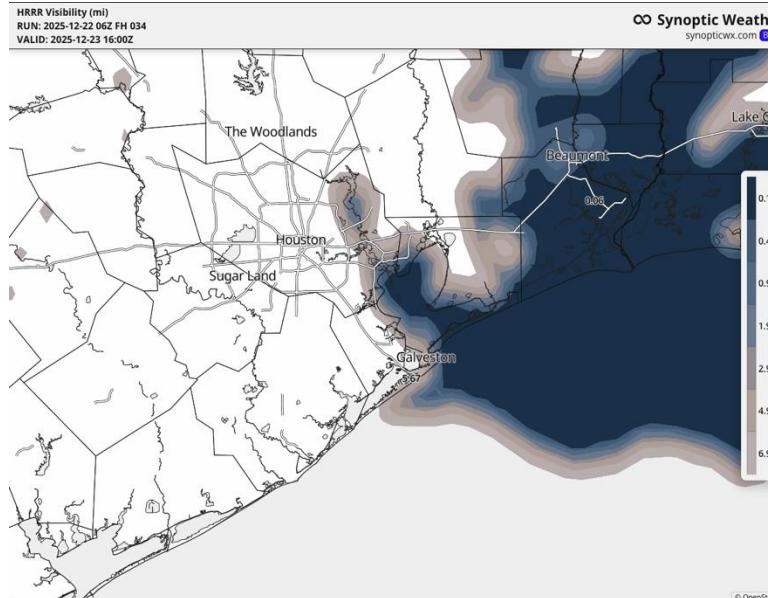
Best fog potential should hold off on working **N of Morgan's Point** until after 9PM.

Houston Pilots Visibility Report

11 PM CT MON VISIBILITY



10 AM CT TUE VISIBILITY



Confidence



TIMEFRAME DISCUSSED

9 PM MON – 12 PM
TUE

THREAT

HIGH

Confidence a bit lower in terms of when fog can expand back **N of Morgan's Point**. At this time, we are expecting fog to be more gradual with northward extension from 9PM – 11 PM. After 11PM, fog is expected to be widespread with visibilities of less than a mile likely **N of Morgan's Point**.

From 8AM – 11AM, fog is favored to recede for stations **N of Morgan's Point**. Patchy, dense fog with visibilities of less than 1 mile likely to continue through 12PM for **stations including / south of Morgan's Point**.

Houston Pilots Extended Range Visibility Report



Thursday 12/25/2025

Sea fog will be probable for all stations through at least 6AM before the front passes through. Timing / locations will need to be refined as we get closer.

Forecast Confidence



Saturday 12/27/2025

No fog concerns favored at this time.

Forecast Confidence



Friday 12/26/2025

Given frontal passage / warmer ocean temperatures, we are not favoring sea fog concerns at this time.

Forecast Confidence



Chance for Fog

| | |
|-------------|----------|
| Thursday AM | Probable |
| Thursday PM | Possible |
| Friday AM | Unlikely |
| Friday PM | Unlikely |
| Saturday AM | Unlikely |
| Saturday PM | Unlikely |

Houston Pilots Visibility Chart (miles)



Forecast Confidence



| Visibility | Mon 10 am | Mon 11 am | Mon 12 pm | Mon 1 pm | Mon 2 pm | Mon 3 pm | Mon 4 pm | Mon 5 pm | Mon 6 pm | Mon 7 pm | Mon 8 pm | Mon 9 pm | Mon 10 pm | Mon 11 pm | Mon 12 am | 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 |
|--------------------------------------|-----------|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Houston Pilots N - 610 Bridge | 4.9 | 6.9 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 8 | 6.9 | 5.9 | 4.9 | 3.9 | 1.1 | 0.7 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Houston Pilots M - Kinder 1 | 4.9 | 6.9 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 9 | 4.9 | 3.9 | 2.5 | 1.1 | 1.1 | 0.5 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Houston Pilots L - Greens Bayou | 2.9 | 4.9 | 10 | 10 | 10 | 10 | 10 | 4.9 | 4.9 | 1.1 | 0.7 | 0.7 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Houston Pilots K - Shell Crude | 2.9 | 4.9 | 10 | 10 | 10 | 10 | 10 | 4.9 | 1.6 | 0.7 | 0.7 | 0.7 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Houston Pilots J - Lynchburg Ferries | 0.7 | 1.6 | 4.9 | 7.9 | 10 | 10 | 4.9 | 1.1 | 1.6 | 1.1 | 0.5 | 0.7 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Houston Pilots I - Exxon 3 | 0.5 | 1.1 | 2 | 1.6 | 3.9 | 3.9 | 0.8 | 0.8 | 1.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Houston Pilots H - Morgans Point | 0.5 | 1.1 | 2 | 1.6 | 1.6 | 1.1 | 0.8 | 0.8 | 1.1 | 0.5 | 0.5 | 0.5 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Houston Pilots G - 75/76 | 0.5 | 1.1 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 0.5 | 1.1 | 1.1 | 0.7 | 0.7 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Houston Pilots F - 63/64 | 0.5 | 1.1 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 0.5 | 1.1 | 1.1 | 0.7 | 0.7 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Houston Pilots E - 51/52 | 0.2 | 1.1 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 0.5 | 1.1 | 0.5 | 0.5 | 0.5 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Houston Pilots D - 37/38 | 0.2 | 0.8 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 0.3 | 0.8 | 0.5 | 0.5 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Houston Pilots C - 25/26 | 0.2 | 0.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 0.3 | 0.8 | 0.5 | 0.5 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Houston Pilots B - 11/12 | 0.2 | 0.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 0.3 | 0.8 | 0.5 | 0.5 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Houston Pilots A - 1 & 2 Bravo | 0.2 | 0.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 0.3 | 0.8 | 0.5 | 0.5 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 2.5 |

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
Normal



Below
Normal

Sustained Wind 10 Knots

Gusts 15 Knots

Wind from the SE

Example

10
15
↖

| Wind | Mon 10 am | Mon 11 am | Mon 12 pm | Mon 1 pm | Mon 2 pm | Mon 3 pm | Mon 4 pm | Mon 5 pm | Mon 6 pm | Mon 7 pm | Mon 8 pm | Mon 9 pm | Mon 10 pm | Mon 11 pm | Tue 12 am | 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 |
|--------------------------------------|-----------|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Houston Pilots N - 610 Bridge | 3 ↑ | 5 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 7 ↑ | 8 ↑ | 8 ↑ | 8 ↑ | 8 ↑ | 7 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 5 ↑ | 5 ↑ | 3 ↑ | 3 ↑ | 3 ↑ | 3 ↑ |
| Houston Pilots M - Kinder 1 | 3 ↑ | 5 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 7 ↑ | 8 ↑ | 8 ↑ | 8 ↑ | 8 ↑ | 7 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 5 ↑ | 5 ↑ | 3 ↑ | 3 ↑ | 3 ↑ | 3 ↑ |
| Houston Pilots L - Greens Bayou | 3 ↑ | 5 ↑ | 5 ↑ | 6 ↑ | 6 ↑ | 7 ↑ | 8 ↑ | 8 ↑ | 8 ↑ | 7 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 6 ↑ | 5 ↑ | 5 ↑ | 3 ↑ | 3 ↑ | 3 ↑ | 3 ↑ |
| Houston Pilots K - Shell Crude | 3 ↖ | 5 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 7 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 7 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 5 ↖ | 5 ↖ | 3 ↖ | 3 ↖ | 3 ↖ | 3 ↖ |
| Houston Pilots J - Lynchburg Ferries | 3 ↖ | 5 ↖ | 5 ↖ | 6 ↖ | 6 ↖ | 7 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 7 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 5 ↖ | 5 ↖ | 3 ↖ | 3 ↖ | 3 ↖ | 3 ↖ |
| Houston Pilots I - Exxon 3 | 5 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 7 ↖ | 8 ↖ | 9 ↖ | 10 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 8 ↖ | 8 ↖ | 7 ↖ | 6 ↖ | 6 ↖ | 6 ↖ |
| Houston Pilots H - Morgans Point | 5 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 7 ↖ | 8 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 7 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ |
| Houston Pilots G - 75/76 | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 7 ↖ | 8 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 10 ↖ | 9 ↖ | 8 ↖ | 8 ↖ | 6 ↖ | 6 ↖ | 6 ↖ |
| Houston Pilots F - 63/64 | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 7 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 9 ↖ | 8 ↖ | 8 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 8 ↖ | 8 ↖ | 7 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ |
| Houston Pilots E - 51/52 | 5 ↖ | 5 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 7 ↖ | 8 ↖ | 8 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 8 ↖ | 8 ↖ | 7 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ |
| Houston Pilots D - 37/38 | 5 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 7 ↖ | 7 ↖ | 7 ↖ | 7 ↖ | 7 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 8 ↖ | 8 ↖ | 7 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ |
| Houston Pilots C - 25/26 | 5 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 7 ↖ | 7 ↖ | 7 ↖ | 7 ↖ | 7 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 7 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ |
| Houston Pilots B - 11/12 | 5 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 7 ↖ | 7 ↖ | 7 ↖ | 8 ↖ | 7 ↖ | 7 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ |
| Houston Pilots A - 1 & 2 Bravo | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 5 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 6 ↖ | 7 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 9 ↖ | 8 ↖ | 8 ↖ | 8 ↖ | 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: MON. 12/22/2025

Forecast Discussion

Precip: Isolated showers in play during the PM hours, with the best timing for showers will be 3PM – 9PM.

Wind: Winds generally out of the E-ESE through the day, with a few brief “wobbles” to more directly out of the E in the early afternoon. **N of Morgan's Point:** Winds of 3 – 6 kts. **S of Morgan's Point:** Winds of 5 - 10 kts.

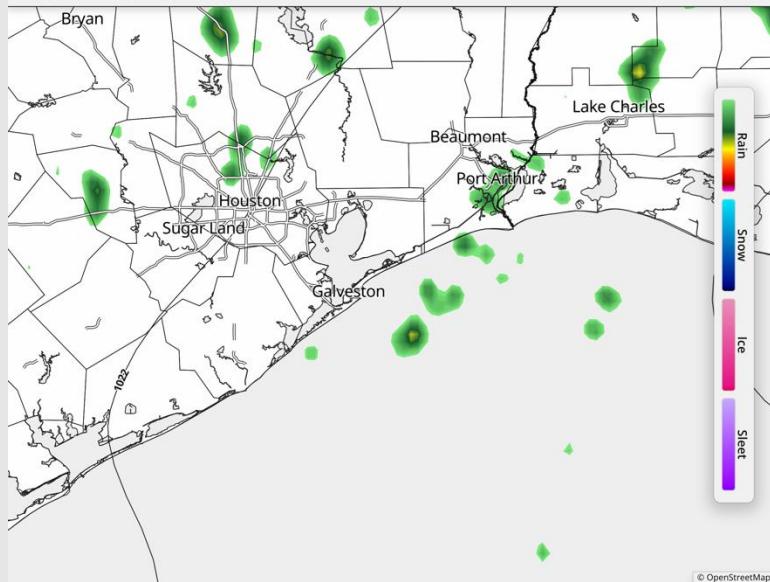
High Temps: **N of Morgan's Point:** Mid to Upper 70s F. **S of Morgan's Point:** Upper 60s / Low 70s F.

Visibility: Dense sea fog in play for all stations. See visibility slide for additional information.

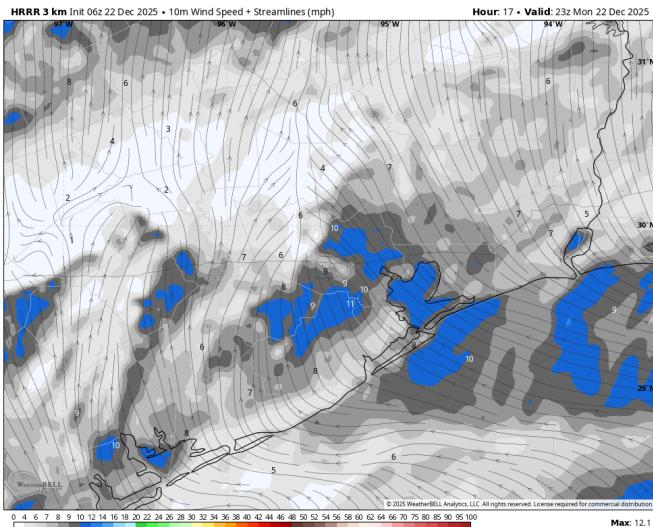
Precip Image: 6 PM CT

HRRR 1km Ref & Type | MSLP (mb) | 1000-500mb Thickness (dam)
RUN: 2025-12-22 00Z FH 024
VALID: 2025-12-23 00:00Z

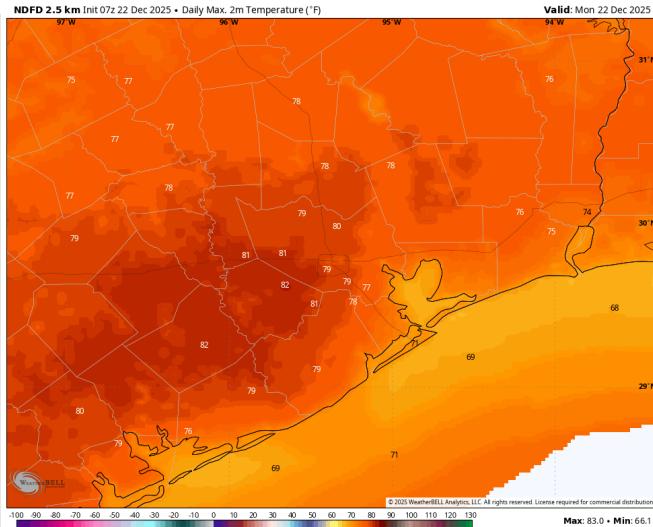
∞ Synoptic Weather
synopticwx.com Beta



Wind Speed:
5 PM CT



High Temps
MON



Houston Pilots: TUE. 12/23/2025

Forecast Discussion

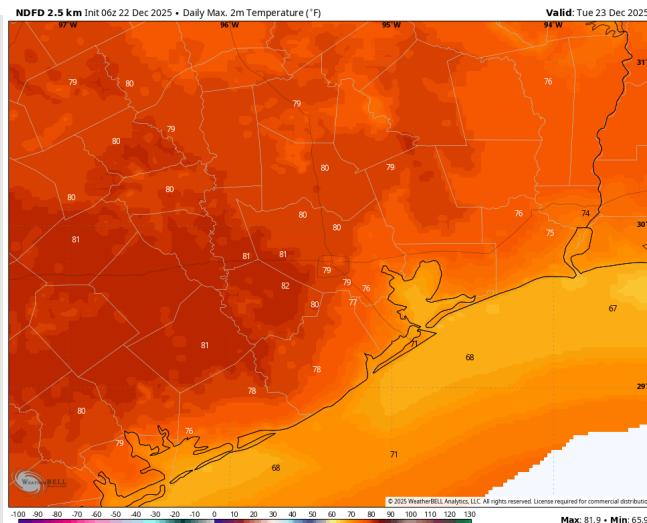
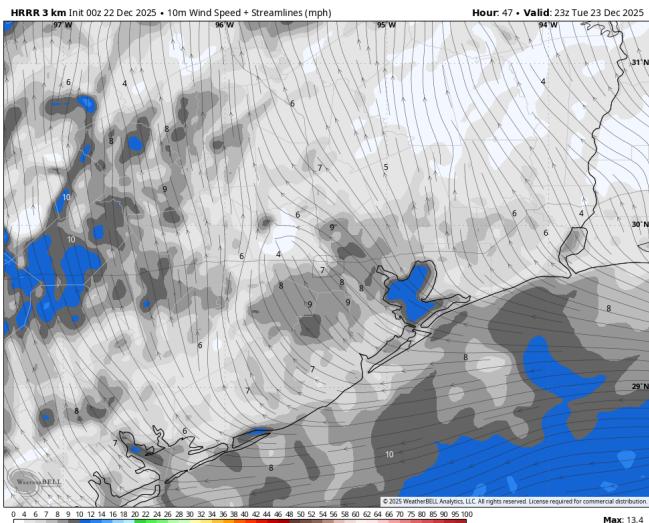
Precip: Dry conditions favored for all stations.

Wind: Winds out of the SE through the day, with a couple “wobbles” to out of the E between 1 PM – 7 PM. **N of Morgan’s Point:** Winds of 4 – 8 kts through the day. **S of Morgan’s Point:** Winds of 6 – 11 kts through the day.

High Temps: **N of Morgan’s Point:** Upper 70s F. **S of Morgan’s Point:** Mid 70s F.

Visibility: *Daily fog N of Morgan’s Point in the mornings and evenings, with sea fog possible S of Morgan’s Point through the day. See visibility slides for details!*

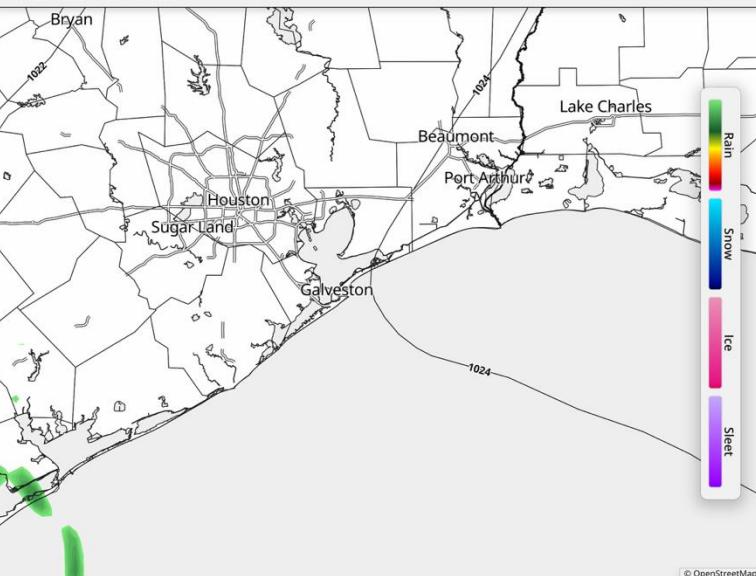
Wind Speed:
5 PM CT



Precip Image: 6 PM CT

HRRR 1km Ref & Type | MSLP (mb) | 1000-500mb Thickness (dam)
RUN: 2025-12-22 00Z FH 048
VALID: 2025-12-24 00:00Z

∞ Synoptic Weather
synopticwx.com Beta



High Temps
TUE

Houston Pilots: WED. 12/24/2025

Forecast Discussion

Precip: Favoring dry conditions for all stations.

Wind: Winds will be out of the SE for the entire day.

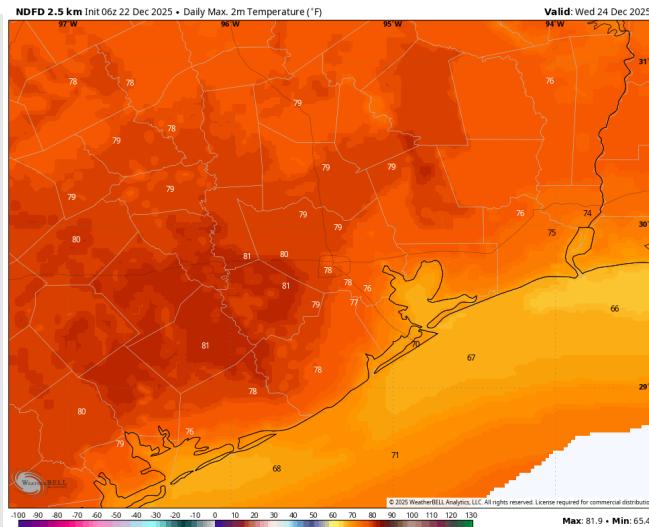
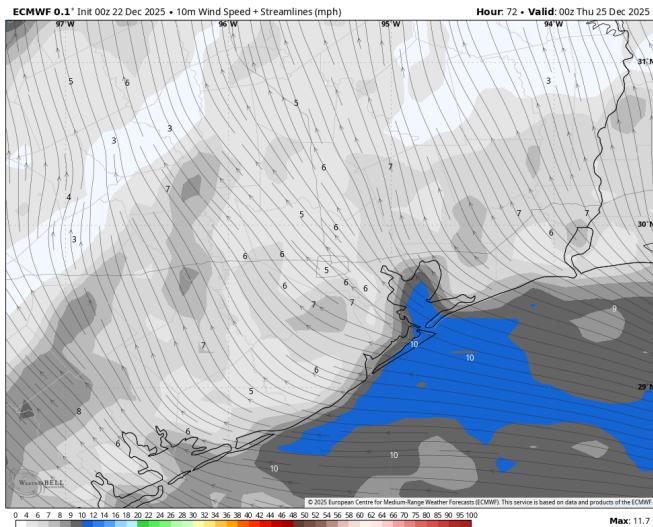
N of Morgan's Point: Winds of 3 - 6 kts through the day.

S of Morgan's Point: Winds of 3- 6 kts through 3PM before increasing to 5 - 10 kts for the remainder of the period.

High Temps: **N of Morgan's Point:** Lower to Mid 70s F. **S of Morgan's Point:** Mid to upper 60s F.

Visibility: Fog will be possible for all Stations through 12PM, with fog lingering S of Morgan's Point into the afternoon/evening.

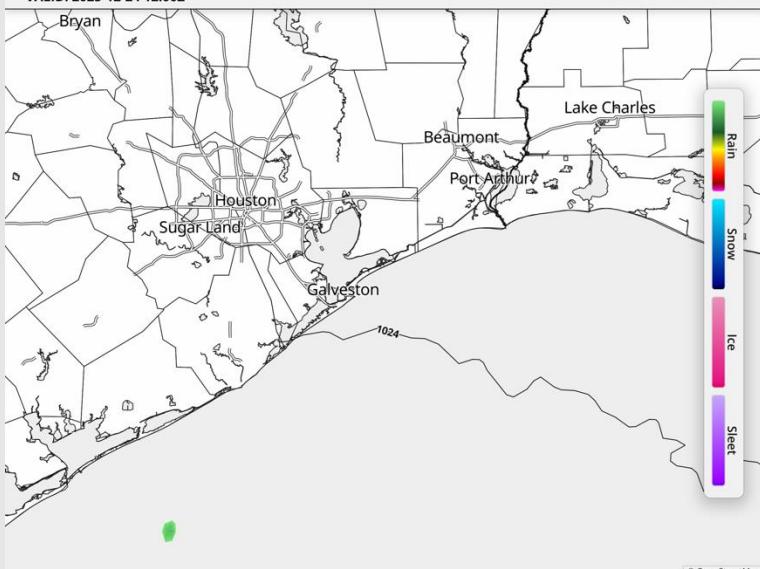
Wind Speed:
6 PM CT



Precip Image: 6 PM CT

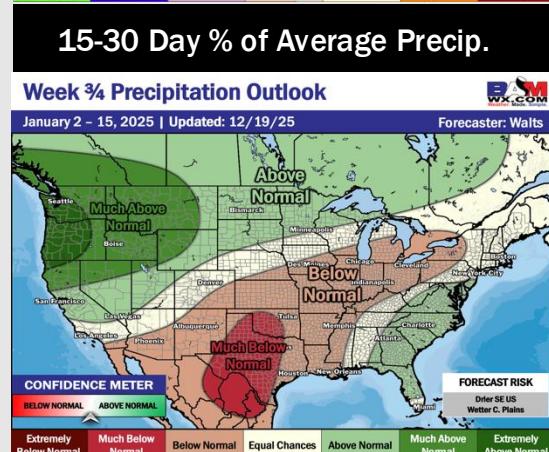
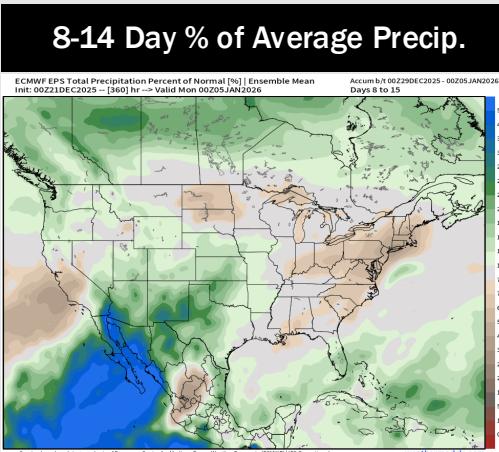
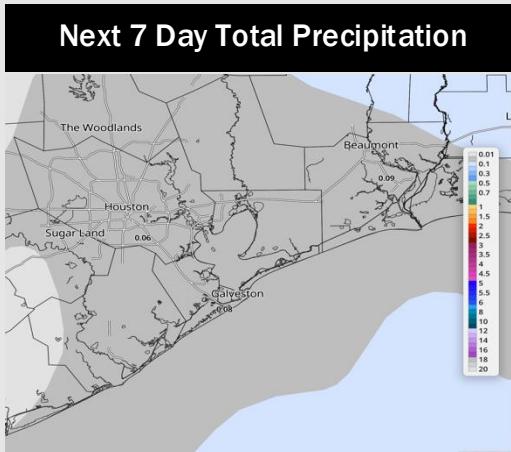
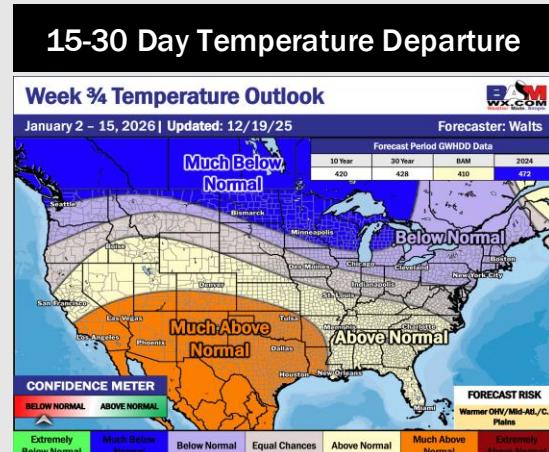
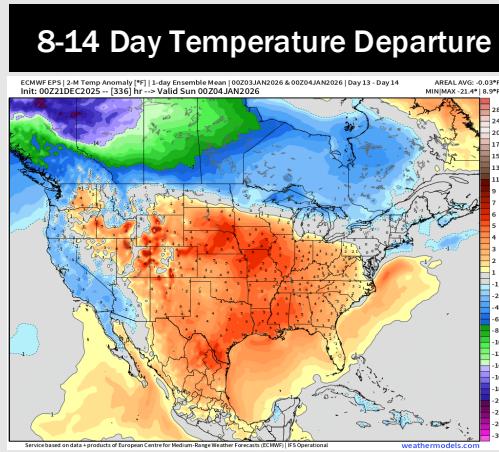
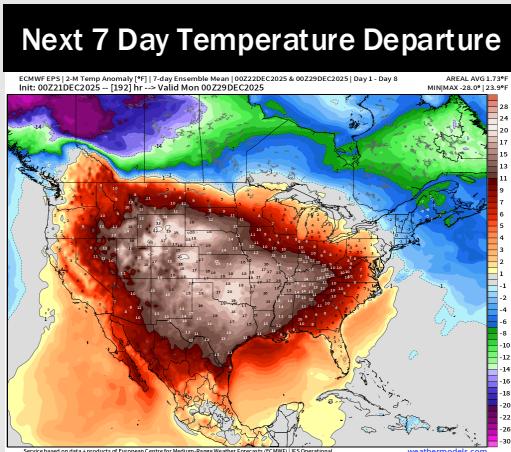
NAM 3km 1km Ref & Type | MSLP (mb) | 1000-500mb Thickness (dam)
RUN: 2025-12-22 00Z FH 060
VALID: 2025-12-24 12:00Z

∞ Synoptic Weather
synopticwx.com Beta



High Temps
WED

Houston Pilots: 12/22/25



- Above normal temps are favored over the next 7 days, with isolated rain chances through the week.
- Above normal temperatures and near normal rainfall favored in the Week 2 timeframe.
- Much above normal temperatures and below normal rainfall expected the first part of January.