Houston Pilots Forecast Package

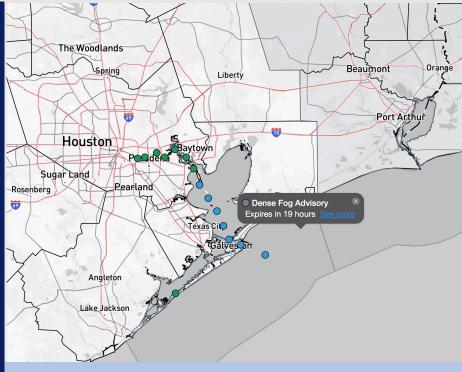
Updated: 2:40 PM CT

Thursday, December 25, 2025

Forecaster: Sam Lang

Weather Headlines

- Favoring mostly dry conditions for the next72 hours.
- ➤ A multi-day sea fog event remains in the forecast through at least SAT AM with medium to high confidence. Additional fog possible on SAT PM into SUN AM as well with lower confidence.
- Gusty winds of 30 35 kts come into play late Sunday and into Monday.



Current Radar: 2:36 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.

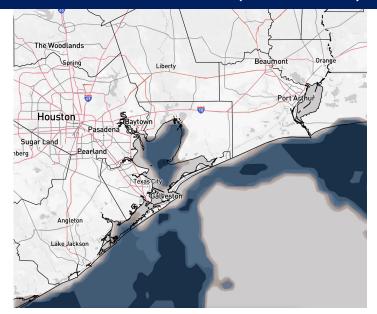
You can also access real-time forecast updates and 24/7 meteorological chat assistance on your <u>Clarity</u> app.

Houston Pilots Visibility Report

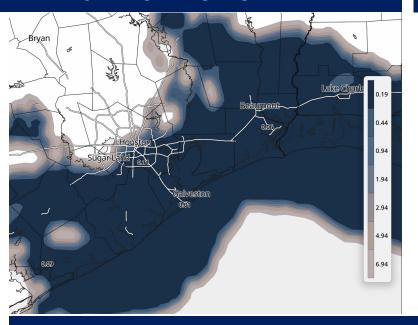




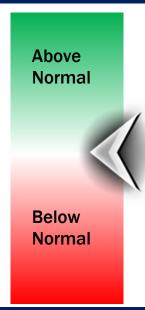
CURRENT VISIBILITY (1:30PM CT)



10 PM CT THU VISIBILITY



Confidence



Patchy instances of fog with visibilities < 1 mile are expected S of Morgan's Point through 5PM.

TIMEFRAME THREAT
DISCUSSED

NOW - 12 AM FRI HIGH

Fog once again is expected to increase in coverage/ density from 5 PM and on for Stations S of Morgan's Point. Widespread visibilities of less than 1 mile are expected to form in the 5 PM – 9 PM window (likely widespread by 9 PM).

Patchy fog is expected to work N of Morgan's Point after 9PM. Some areas may see pockets of mist rather than fog at times, but regardless, visibilities < 1 mile are expected.

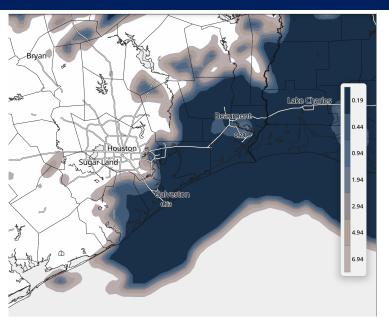
Widespread fog will continue through THU PM into FRI AM. Visibilities of 0.5 miles or less will be possible during this time for all Stations, with the greatest risk for widespread fog S of Morgan's Point.

Houston Pilots Visibility Report

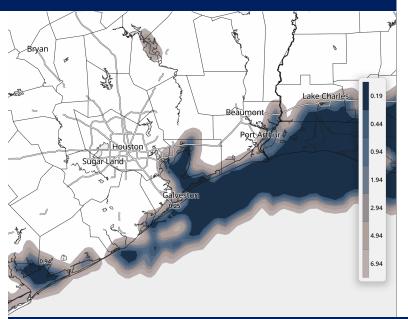




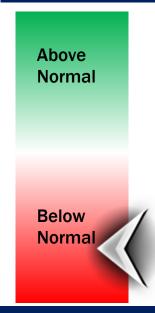
4 AM CT FRI VISIBILITY



10 PM CT FRI VISIBILITY



Confidence



While there is lower confidence how long fog can remain N of Morgan's Point FRI AM, current thinking is that visibilities < 1 mile are to be expected for all Stations through 8AM.

A gradual decrease in coverage/ density is expected from 8 AM – 12 PM S of Morgans Point. However, some patches of dense fog of less than 1 mile visibility will likely continue to linger in spots. "Highest" coverage would be near the Boarding Station and 25/26. Current thinking is that visibilities from 8AM - 12 PM will be better (higher) vs that of TUE, WED, and THU.

Best window for 1 mile or higher visibility will be from 12 – 7 PM. Still some more isolated patches of 1 mile or less visibility will be possible, primarily near the Boarding station. Current thinking is that visibilities through the afternoon will be better (higher) vs that of TUE, WED, and THU.

From 7 – 9 PM, patchy fog will return, primarily for stations S of Morgan's Point. Coverage of visibilities of 1 mile or less are likely patchy with highest coverage towards the Boarding Station.

From 9 PM to into SAT AM visibilities of 1 mile or less will be likely for south of Morgan's Point.

Confidence is lower for stations north of Morgans Point – with activity being isolated post 11 PM FRI.

TIMEFRAME THREAT DISCUSSED 12 AM FRI – 12 AM SAT MED-HIGH

Houston Pilots Extended Range Visibility Report





Sunday 12/28/2025

Isolated instances of fog will be possible mainly S of Morgan's Point SUN AM and SUN PM. Confidence is lower at this time due to wind direction and warming waters.

Monday 12/29/2025

Very localized instances of fog will be in play through 3 AM before a front rolls through. Confidence in lower on how dense fog risks will be.

Forecast Confidence

Above Normal Below Normal

Forecast Confidence

Above Normal Below Normal

Tuesday 12/30/2025

No fog concerns Tuesday.

Chance for Fog

Sunday AM

Sunday PM

Possible

Unlikely

Possible

Monday AM

Possible

Monday PM

y AM Unlikely

Tuesday AM

Tuesday PM Unlikely

Forecast Confidence

Above Normal

Below Normal

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Fri

12 am

0.5

0.5

Fri

1 am

0.3

0.3

Fri

2 am

0.3

0.3

Above Normal

Thu

9 pm

9

Thu

10 pm

5.9

5.9

11 pm

3.9

3.9

Thu

3 pm

10

10

Visibility

Houston Pilots N - 610 Bridge

Houston Pilots M - Kinder 1

Thu

4 pm

10

Thu

5 pm

10

Thu

6 pm

10

10

Thu

7 pm

10

10

Below Normal

Fri

3 am

0.3

0.3

4 am

0.3

0.3

Fri

5 am

0.3

0.3

Fri

6 am

0.3

0.3

Fri

7 am

0.2

0.2

Fri

8 am

0.3

0.3

Fri

9 am

0.3

0.3

Fri

10 am

1.6

1.6

Fri

11 am

4.9

Fri

12 pm

6.9

6.9

Fri

1 pm

2 pm

| Houston Pilots L - Greens Bayou | 10 | 10 | 10 | 10 | 10 | 10 | 6.9 | 5.9 | 1.1 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 | 0.3 | 3.9 | 5.9 | 7.9 | 9 |
|--------------------------------------|-----|------|------|-------|-------|------|-------|-------|------|-------|-------|-------|-------|-----|--------|-------|-------|-------|-------|------|-------|-------|------|-----|
| Houston Pilots K - Shell Crude | 10 | 10 | 10 | 10 | 10 | 10 | 6.9 | 5.9 | 1.1 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 | 0.3 | 3.9 | 4.9 | 7.9 | 9 |
| Houston Pilots J - Lynchburg Ferries | 10 | 10 | 10 | 10 | 4.9 | 4.9 | 3.9 | 2.9 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 | 0.3 | 3.9 | 4.9 | 7.9 | 9 |
| Houston Pilots I - Exxon 3 | 10 | 10 | 1.1 | 1.1 | 0.5 | 0.7 | 0.8 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 | 0.3 | 2 | 3.9 | 6.9 | 7.9 |
| Houston Pilots H - Morgans Point | 0.7 | 0.5 | 0.7 | 1.1 | 0.5 | 0.7 | 0.8 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 | 0.3 | 2 | 3.9 | 6.9 | 6.9 |
| Houston Pilots G - 75/76 | 0.5 | 0.5 | 0.7 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 | 0.3 | 1.1 | 2.9 | 9 | 9 |
| Houston Pilots F - 63/64 | 0.5 | 0.5 | 0.7 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 | 0.3 | 1.1 | 2.9 | 8 | 8 |
| Houston Pilots E - 51/52 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 | 0.3 | 1.6 | 2.9 | 5 | 5 |
| Houston Pilots D - 37/38 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 | 0.3 | 1.6 | 2.9 | 4 | 4 |
| Houston Pilots C - 25/26 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 | 0.3 | 1.6 | 2.9 | 2 | 2 |
| Houston Pilots B - 11/12 | 0.5 | 0.2 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 | 0.3 | 1.6 | 2.9 | 0.1 | 0.1 |
| Houston Pilots A - 1 & 2 Bravo | 0.5 | 0.2 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.2 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.1 | 0.3 | 2 | 3.9 | 0.1 | 0.1 |
| NOTE: This is au | tom | atad | data | a the | at ma | 2V/p | 221/1 | oot o | σr0. | . wit | h tha | o off | ioial | DAN | 1 +bir | akina | r the | t'c f | 01107 | d on | tho d | daily | clid | 00 |

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 | Thu 3 pm | Thu 4 pm | Thu 5 pm | Thu 6 pm | Thu 7 pm | Thu 8 pm | Thu 9 pm | Thu 10 pm | Thu 11 pm | 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 |
|--------------------------------------|---------------------|--------------|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------|--------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------|--------------------|---------------|---------------|-----------------------|-----------------------|--------------|-----------------------|-----------------------|
| Houston Pilots N - 610 Bridge | 6 13 7 | 7 13 ↑ | 7 13 ↑ | 7 14 ^ | 7 13 个 | 6 13 ↑ | 6 13 ↑ | 6 13 ↑ | 6 12 ↑ | 6 13 ↑ | 6 12 7 | 6 12 7 | 5 10 ブ | 5 10 7 | 5 10 7 | 5 10 7 | 5 9 7 | 5 10 7 | 6 12 7 | 6 13 7 | 7 14 7 | 8 15 7 | 8 16 7 | 8 17 7 |
| Houston Pilots M - Kinder 1 | 6 13 1 | 7 13 个 | 7 13 个 | 7 14 ^ | 7 13 ^ | 6 13 ↑ | 6 13 ^ | 6 12 ↑ | 6 12 ↑ | 6 12 ↑ | 6 12 ↑ | 5 12 7 | 5 10 1 | 5 10 7 | 5 10 7 | 5 10 7 | 3 9 7 | 5 10 7 | 6 12 7\ | 6 13 <i>7</i> 1 | 7 14 7 | 8 15 7 | 8 16 <i>7</i> 1 | 8 16 7 |
| Houston Pilots L - Greens Bayou | 6 13 | 7 13 | 7 13 | 7 14 | 7 13 | 6 13 1 | 6 13 | 6 12 ↑ | 6 12 | 6 12 | 6 12 1 | 5 10 1 | 5 10 1 | 5 10 7 | 5 10 7 | 3 10 7 | 3 9 7 | 5 10 7 | 5 12 7\ | 6 13 <i>7</i> 1 | 7 13 <i>7</i> 1 | 8 14 7 | 8 16 7 | 8 16 7 |
| Houston Pilots K - Shell Crude | 6 13 | 7 13 | 7 13 | 7 13 | 7 13 | 6 13 1 | 6 13 | 6 12 ↑ | 6 10 | 6 12 | 6 12 1 | 5 10 1 | 5 10 1 | 5 10 1 | 3 10 7 | 3 9 7\ | 3 9 7 | 5 10 7 | 5 10 7 | 6 13 7 | 7 13 <i>7</i> 1 | 7 14 7 | 8 15 7 | 8 16 7 |
| Houston Pilots J - Lynchburg Ferries | 6 | 6 13 | 7 14 <i>K</i> | 7 14 | 7 13 | 6 13 | 6 12 | 6 12 1 | 6 10 | 5 10 | , 5 10 ↑ | 5 10 | 3 9 1 | 3 9 7 | 3 9 7\ | 3 9 7 | 3 9 7 | 3 10 7 | 5 10 7 | 6 12 7 | 6 13 7 | 7 14 7 | 8 15 7 | 8 16 <i>7</i> 1 |
| Houston Pilots I - Exxon 3 | 8 14 | 8 14 | 9 15 | 9 14 | 9 14 ^ | 9 14 ^ | 8 13 | 8 13 | 8 13 ↑ | 8 13 | 8 13 7 | 8 12 1• | 7 10 1 | 7 10 7 | 7 10 7 | 6 10 7 | 6 10 7 | 6 10 7\ | 7 12 7 | 7 13 7 | 8 13 7 | 8 14 7 | 8 15 7 | 9 16 7 |
| Houston Pilots H - Morgans Point | 8 14 | 8 14 | 8 14 ~ | 9 14 | 9 14 | 8 14 ^ | 8 13 | 8 13 ^ | 8 12 1 | 8 12 | 8 12 1 | 7 12 1• | 7 10 1 | 7 10 7 | 6 10 1 | 6 10 7 | 6 9 7 | 6 10 7 | 6 10 7 | 7 12 7 | 7 12 7 | 8 13 7 | 8 15 7 | 9 16 7 |
| Houston Pilots G - 75/76 | 7 13 | 8 14 | 8 15 | 9 14 | 9 14 1 | 9 14 ^ | 8 13 | 8 13 ^ | 8 13 个 | 8 13 | 8 13 1 | 8 12 1• | 8 12 1 | 8 12 7 | 7 10 7 | 7 10 7 | 7 10 7 | 7 12 7 | 7 12 7 | 8 13 7 | 8 13 7 | 8 14 7 | 8 15 | 8 16 7 |
| Houston Pilots F - 63/64 | 6 13 | 8 14 | 8 14 ~ | 8 14 | 9 14 ^ | 8 13 ^ | 8 13 | 8 12 ^ | 8 12 1 | 8 12 ↑ | 8 12 ↑ | 8 12 1• | 8 10 1 | 7 10 7 | 7 10 7 | 7 10 7 | 6 10 7 | 7 10 7 | 7 12 7 | 7 13 7 | 8 13 7\ | 8 13 1 | , 8 15 ↑ | 8 16 7 |
| Houston Pilots E - 51/52 | 6 10 | 7 12 | 7 12 / 5 | 8 12 | 8 12 ^ | 8 12 ^ | 7 12 | 7 10 1 | 7 10 ↑ | 8 12 | 8 12 1• | 7 10 | 7 10 1 | 7 10 7 | 7 10 7 | 6 10 7 | 6 9 7 | 6 10 7 | 6 10 7 | 7 12 7 | 7 12 1 | 8 13 1 | 8 14 1 | 8 15 ↑ |
| Houston Pilots D - 37/38 | 6 10 | 6 12 | 7 12 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 个 | 7 10 | 7 10 | 7 12 | 7 10 | 7 10 1 | 7 10 7 | 6 10 7 | 6 10 7 | 6 9 7 | 6 10 7 | 6 10 7 | 6 12 7 | 7 12 7 | 8 13 7 | 8 14 7 | 8 15 ↑ |
| Houston Pilots C - 25/26 | 6 10 | 6 10 | 6 10 | 6 10 | 7 10 | 6 10 | 6 10 | 6 9 | 6 9 | 7 10 | 7 10 | 7 10 7 | 7 10 1 | 7 10 7 | 6 10 7 | 6 10 7 | 6 9 7 | 6 10 7 | 6 10 7 | 6 12 7 | 7 12 7 | 7 13 1 | 8 14 7 | 8 15 7 |
| Houston Pilots B - 11/12 | 6 9 | 6 10 | 6 9 | 6 9 | 6 9 | 6 9 | 6 9 | 6 9 | 6 9 | 6 10 | 6 10 | 6 10 1 | 6 10 7 | 6 10 7 | 6 10 7 | 6 10 7 | 6 9 7 | 6 10 7 | 6 10 7 | 6 10 7 | 7 10 7 | 7 13 7 | 8 13 7 | 8 14 7 |
| Houston Pilots A - 1 & 2 Bravo | 3 8 K | 5 9 K | 6 9 K | 6 9 K | 6 10 | 6 10 7 | 6 10 1 | 7 10 | 7 10 ↑ | 8 12 | 8 12 ↑ | 8 12 7 | 8 10 1 | 8 10 1 | 8 12 7 | 7 12 7 | 7 10 7 | 7 12 7 | 7 12 7 | 7 12 7 | 7 12 7 | 7 13 7 | 7 13 7 | 7 13 17 |

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. 12/25/2025





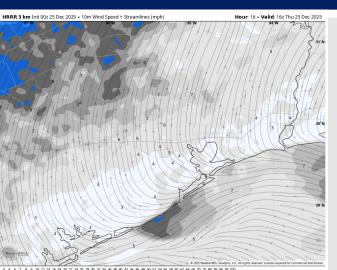
Forecast Discussion

Precip: Outside of isolated drizzle chances N of Morgan's Point from 4 – 7PM, dry conditions favored.

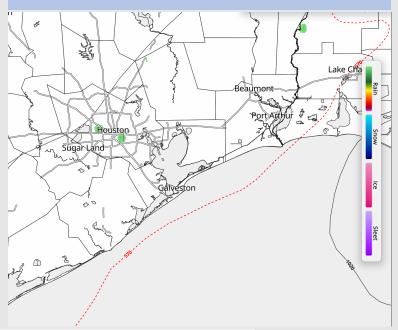
Wind: Winds will be out of the ESE for the remainder of the day. N of Morgan's Point: Winds of 3 - 8 kts. S of Morgan's Point: Winds of 4 - 9 kts.

Low Temps: N of Morgan's Point: High 60 F. S of Morgan's Point: Mid 60s F.

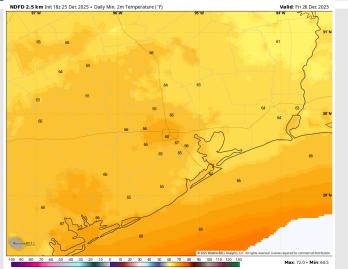
Visibility: More sea fog is expected on THU. Check out the visibility slides for more info.



Precip Image: 6 PM CT



Wind Speed: 10 AM CT



Low Temps FRI AM

Houston Pilots: FRI. 12/26/2025





Forecast Discussion

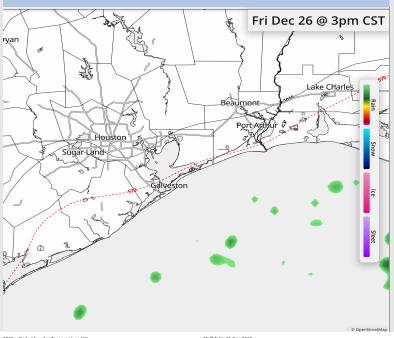
Precip: Dry conditions favored for all stations.

Wind: Winds will be out of the SW throughout the day. N of Morgan's Point: Winds of 3 – 8 kts through the day. S of Morgan's Point: Winds of 3 – 8 kts, increasing to 6 – 11 kts after 1PM.

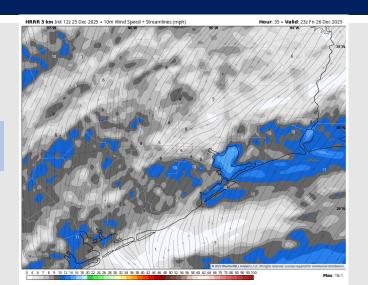
High Temps: N of Morgan's Point: Upper 70s/low 80s F. S of Morgan's Point: Mid 70s F.

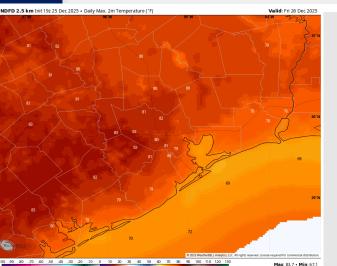
Visibility: More sea fog is expected on FRI. Check out the visibility slides for more info.

Precip Image: 3 PM CT



Wind Speed: 5 PM CT





High Temps Friday

Houston Pilots: SAT. 12/27/2025





Forecast Discussion

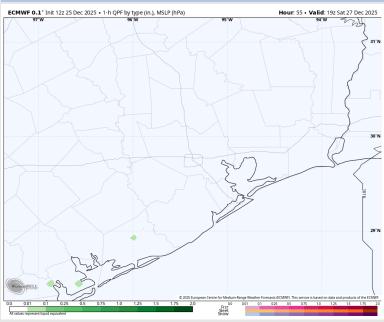
Precip: Dry conditions favored.

Wind: Winds will be generally out of the S/SW. N of Morgan's Point: Winds of 4 – 9 kts. S of Morgan's Point: Winds will be at 6 – 11 kts. Occasional gusts up to 20 kts will be possible from 12PM to 6PM N of Morgan's Point.

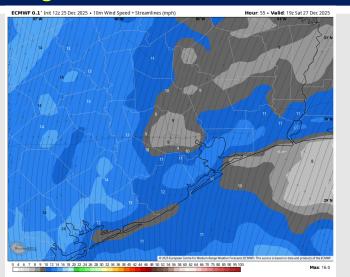
High Temps: N of Morgan's Point: Upper 70s/lower 80s F. S of Morgan's Point: Mid 70s F.

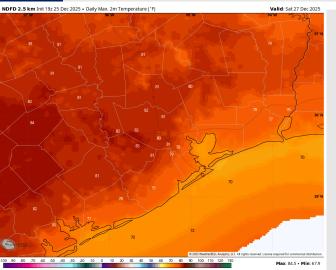
Visibility: Isolated to patchy instances of fog possible on Saturday. Confidence lower than normal due to warming water temperatures and gustier winds.

Precip Image: 1 PM CT



Wind Speed: 1 PM CT



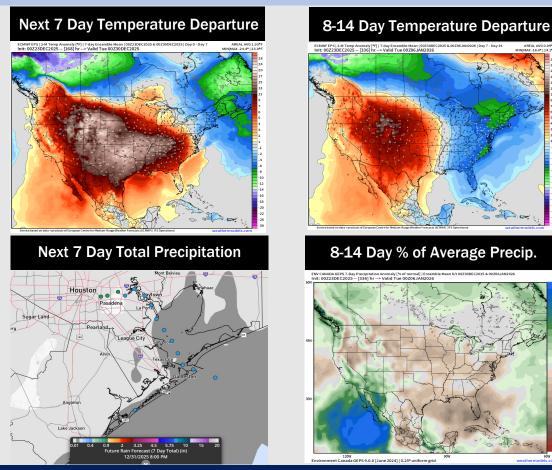


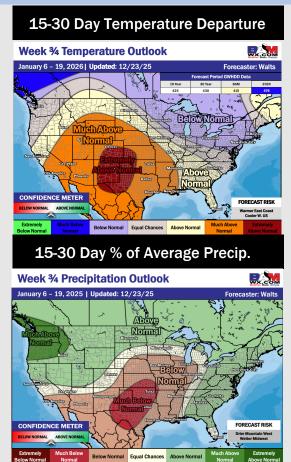
High Temps Saturday

Houston Pilots: 12/25/25









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