# Houston Pilots Forecast Package

Updated: 12:35 PM CT

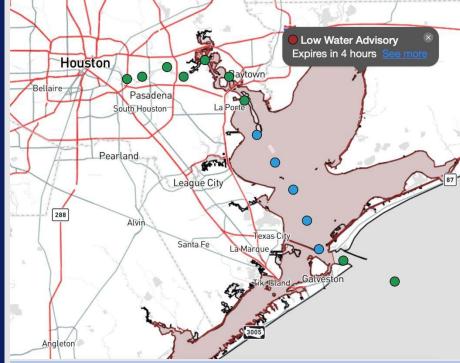
Wednesday, December 11, 2024





### Weather Headlines

- Wind gusts pick back up tomorrow at 15-20 kts, increasing to 20-25 kts on FRI.
- No fog risks through FRI AM, but watching FRI PM for isolated mist/fog chances.
- Watching for sea fog potential through the weekend with widespread sea fog possible SUN.



**Current Radar: 12:30 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 **Clarity** app. Click here for login assistance.

### **Houston Pilots Extended Range Visibility Report**





### **Saturday 12/14/24**

- Reduced visibilities due to rain will be possible SAT AM for Stations N. of Morgan's Point.
- Sea fog risks enter SAT PM for all Stations into SUN AM.

### **Sunday 12/15/24**

Monitoring increasing potential for widespread sea fog on SUN AM. Watching the threat for sea fog to linger into the PM hours near the Boarding Station.

#### **Forecast Confidence**

Above Below Normal

### **Forecast Confidence**

Above Below Normal Normal

### Monday 12/16/24

Patchy to widespread sea fog will be possible for Monday AM. Lower confidence on if this threat can linger into the PM.

#### Chance for Fog

Saturday AM

Monday AM

Saturday PM Low-Med
Sunday AM Med-High
Sunday PM Low

#### **Forecast Confidence**

Above Below Normal Normal

Medium

Low

Monday PM Low

## Houston Pilots Visibility Chart (miles)





### **Forecast Confidence**

Above Normal

Below Normal

Notifial								Noma																
Visibility	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	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
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	10
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**









Below Normal \*

Sustained wind 10 Knots

**Gusts 15 Knots** 

Wind from the SE

Example

10

15

7

Wind	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	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
Houston Pilots N - 610 Bridge	7 15 ¥	7 15 2	6 14 \\	6 13 2	6 10 21	8 3	2 5 7	1 3 ->	1 2 7	1 2 7	1 3 7	1 3 7	1 3 7	1 3 1	1 3	1 3 ↑	1 3 <b>K</b>	1 3 K	1 5 K	2 6 K	3 7 K	3 9 K	6 13 K	8 15 K
Houston Pilots M - Kinder 1	8 15 VJ	7 15 Va	7 15 VI	6 13 ¥	6 10 21	3 8 2	1 5 V	1 3 7	1 2 7	1 2 7	1 3 7	1 3 1	1 3 1	1 3 1	1 3	1 3 1	1 3 ~	1 3 K	1 5 K	2 6 K	3 7 <del>(</del>	3 9 K	6 13 K	8 15
Houston Pilots L - Greens Bayou	8 15 <u>\</u> 2	8 15 21	7 15 V	7 13 ¥	6 10 2v	8 3	2 5 12	1 3 1	1 2 3	1 2 7	1 2 7	1 2 7	1 3 7	1 3 7	1 3 ↑	1 3 7	1 3 K	1 3 K	1 5 K	2 6 K	3 7 ←	5 9 <del>(</del>	6 13 K	8 16 K
Houston Pilots K - Shell Crude	8 15 Va	8 15 <u>\</u>	7 15 Va	7 13 \\	6 10 - V	3 8 2	2 5 Va	1 3 1	1 2 7	1 2 7	1 2 7	1 2 7	1 3 7	1 3 7	1 3	1 2 1	1 3 ~	1 3 K	1 5 K	2 6 K	3 8 <del>(</del>	5 9 <del>(</del>	6 13 K	8 16 K
Houston Pilots J - Lynchburg Ferries	8 15 <u>V</u>	7 15 Va	7 15 Vi	7 13 ¥	6 10 21	3 8 12	2 5 12	1 3 14	1 2 →	1 2 7	1 2 7	1 2 7	1 3 7	1 2 7	1 2	1 2 K	1 3 K	1 3 K	1 5 K	2 6 <del>-</del>	3 7 <del>(</del>	3 9 K	6 13 K	8 15 K
Houston Pilots I - Exxon 3	9 16 V	9 16 V	9 16 \(\frac{1}{2}\)	8 15 <i>\su</i>	8 13 2v	6 9 <b>2</b> v	3 7 <b>\</b>	3 6 2	3 5 ->	2 3 7	2 3 1	2 3 7	3 5 1	2 5 <b>1</b>	3 5	3 5 <b>K</b>	3 5 K	3 6 K	3 6 K	5 8 K	6 9 K	7 10	8 14 K	10 16 K
Houston Pilots H - Morgans Point	9 16 <u>\</u>	9 15 <u>\</u>	9 16 \(\frac{1}{2}\)	8 15 <i>\</i> v	8 13 <i>\</i>	6 9 2	5 7 <b>3</b> v	77 6 3	3 5 */	3 3 7	2 3 7	2 3 7	2 5 7	2 3 7	2 3 1	2 3 <b>K</b>	3 5 K	3 5 K	3 6 K	5 8	6 9 K	7 12	8 14 K	10 16 K
Houston Pilots G - 75/76	9 17 Yu	9 16 2v	9 16 \(\frac{1}{2}\)	9 15 <i>\</i> v	8 14 	7 10 V	6 8 <b>1</b>	5 7 <b>3</b> v	الا 9 3	3 5 →	3 5 7	2 3 7	3 5 7	3 5 7	3 5	3 5 <b>K</b>	3 6 K	3 6 K	5 7	6 9 K	8 12 K	8 13	10 16 K	12 18 K
Houston Pilots F - 63/64	9 16 V	8 16 2v	8 16 \sqrt{y}	8 15 <i>\subsection</i>	8 13 2	7 10 V	6 9 <b>V</b>	5 7 V	الا 9 3	3 5 →	2 5 7	2 3 7	2 5 7	2 5 7	3 5	3 5	3 6 K	3 7	6 8 K	6 9 K	8 12 ←	8 14 K	10 16 K	12 18 K
Houston Pilots E - 51/52	10 17 Vi	9 16 \\	8 16 \(\sqrt{\syn}\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}\sqrt{\sqrt{\sqrt{\sq}}}}}}\sqrt{\sqrt{\sqrt{\sq}}}}}}}\simp\signt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}\sqrt{\sqrt{\sinq}}}}}\signt{\sqrt{\sqrt{\sqrt{\sq}\sqrt{\sq}}}}}\sqrt{\sqrt{\sqrt{\sq}}}}}}\signt{\sqrt{\sq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}	8 15 <i>\</i>	8 14 	7 10	6 9 <b>V</b>	5 8 1	3 6 2	3 5 7	2 5 7	2 3 7	2 3 7	2 3 7	2 3 1	3 5 K	3 6 K	3 7 <del>(</del>	6 8 <del>(</del>	6 9 K	8 13	9 14 K	10 17 K	12 18
Houston Pilots D - 37/38	10 17 	9 16 \sqrt{y}	9 16 V	8 15 _\_	8 14 \(\sqrt{y}\)	7 12 •	6 10 \}	6 8 1	3 7 <b>Y</b>	3 6 14	2 5 →	2 3 7	1 3 7	1 3 7	2 3 ~	3 5 K	3 6	5 7	6 9 <del>-</del>	7 9 K	8 13	9 15 K	10 17 K	12 18
Houston Pilots C - 25/26	10 17 V	10 16 V	9 17 V	9 15 <i>\</i> v	8 14 	8 12 •	6 10 ~	6 9 <b>V</b>	5 7 <b>\</b>	3 6 2	2 5	1 3 7	1 3 71	1 3 7	2 3 K	3 5	3 6	5 8 <del>(</del>	6 9 K	7 10 K	8 13 K	10 15 K	10 17 K	13 18 K
Houston Pilots B - 11/12	10 17 	10 17 Va	10 17 V	9 15 <i>\sqrt{\sq}\}}}}}}}}} \end{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}}} \end{\sqrt{\sq}}}}}}}}} \end{\sqrt{\sq}}}}}}}}} \end{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}}} \end{\sqit{\sqrt{\sq}}}}}}} \end{\sqrt{\sqrt{\sq}\end{\sq}}}}}} \sqrt{\sqrt{\sqrt{</i>	8 14 	8 13 <i>\</i> v	6 12 •	6 9 <b>1</b>	3 8 <b>V</b>	3 6 3	2 5	1 3 →	1 3 →	1 3 →	2 5 <del>(</del>	3 5 ←	3 7 ←	5 8 <del>(</del>	6 9 K	7 12	8 13 K	10 16 K	10 17 K	13 18 K
Houston Pilots A - 1 & 2 Bravo	13 20 <b>\</b>	12 18 31	10 17 31	10 17 31	9 16 V	9 15 <i>\(\frac{1}{2}\)</i>	8 13 •	8 12 •>	6 10 1	6 8 •	3 7 <b>J</b>	3 5 <b>↓</b>	2 3 <b>4</b>	2 5 <i>L</i>	3 6 &	5 7 ←	6 8 ←	7 9 <del>(</del>	8 12 <del>←</del>	9 13	10 15	12 17 K	13 17 K	13 20 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: WED. 12/11/2024





### **Forecast Discussion**

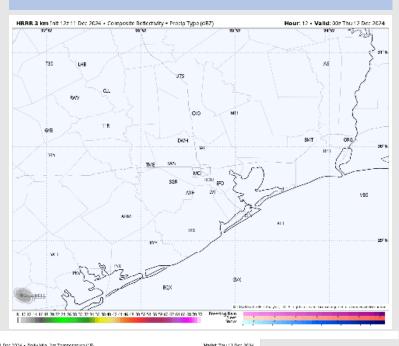
**Precip:** Dry conditions favored for the rest of today.

Wind: Winds will be out of the N/NW through 8 PM before becoming variable in direction after that time. N of Morgan's Point: Winds will be at 3 - 8 kts for the rest of the day. S of Morgan's Point: Winds will be at 5 - 10 kts for the remainder of the evening.

Low Temps: N of Morgan's Point: Low 40s F. S of Morgan's Point: Mid to upper 40s F.

**Visibility:** No visibility concerns for today.

#### Precip Image: 6 PM CT





Low Temps THU AM

Wind Speed: 5 PM CT

# Houston Pilots: THU. 12/12/2024





### **Forecast Discussion**

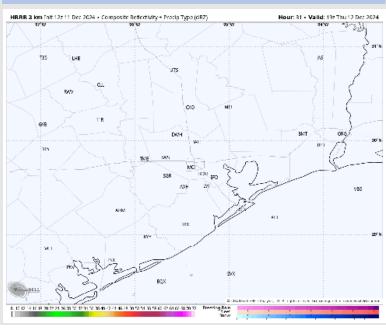
**Precip:** Dry conditions are favored for Thursday.

Wind: Winds will be variable in direction through 4 AM, settling out of the E/SE after that time. N of Morgan's Point: Winds will be at 5 – 10 kts throughout the day. S of Morgan's Point: Winds will be at 3-8 kts through 10 AM, increasing to 7 – 12 kts after that time. Winds at the Boarding Station may reach 15 – 20 kts after 6 PM. Wind gusts of 15 – 20 kts in play for all Stations after 10 AM.

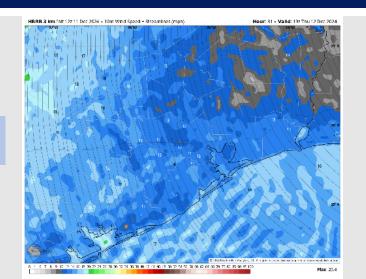
High Temps: N of Morgan's Point: Mid 60s F. S of Morgan's Point: Mid 60s F.

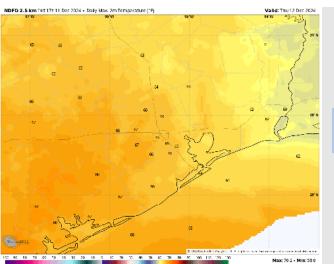
Visibility: Not anticipating any fog concerns Thursday.

### Precip Image: 1 PM CT



Wind Speed 1 PM CT





High Temps Thursday

## Houston Pilots: FRI. 12/13/2024





### **Forecast Discussion**

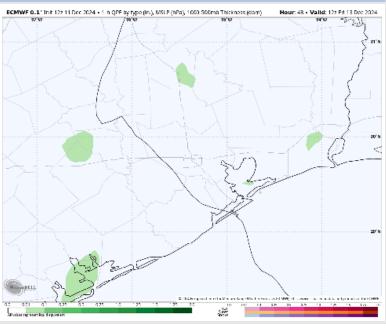
Precip: Isolated (20%) showers to be possible from 4 AM – 7 AM. Dry conditions are favored for much of the day with rain chances favored to stay of the southwest.

Wind: Winds will be out of the SE for the entire day. N of Morgan's Point: Winds will be at 7 – 13 kts for all of Friday. S of Morgan's Point: Winds will start initially at 7 – 13 kts through 4AM before increasing to 10 – 15 kts for the rest of Friday. Wind gusts of 20 – 25 kts will be possible for all Stations after 7AM.

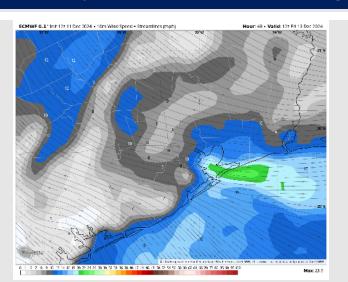
High Temps: N of Morgan's Point: Near 70 F. S of Morgan's Point: Upper 60s F.

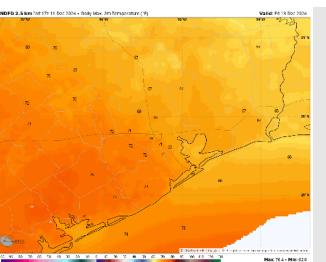
**Visibility:** Watching FRI PM (after ~ 6PM) for a very low-end risk for slightly reduced visibility due to misty conditions/ isolated pockets of fog.

#### Precip Image: 6 AM CT



Wind Speed: 6 AM CT



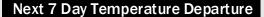


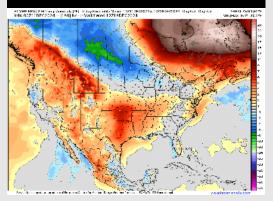
High Temps Friday

# **Houston Pilots: 12/11/24**

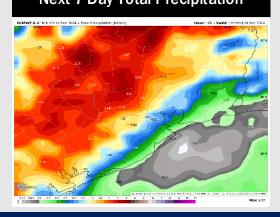




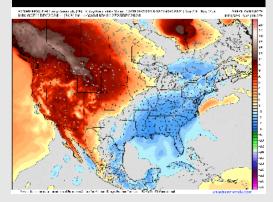




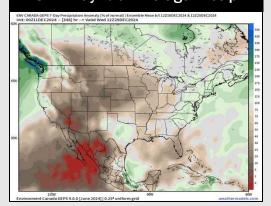
**Next 7 Day Total Precipitation** 



8-14 Day Temperature Departure



8-14 Day % of Average Precip.



15-30 Day Temperature Departure







- Temps are expected to be above normal for the week 1 timeframe. Dry conditions favored through the week with rain chances arriving by the weekend.
- Below normal temperatures are favored for week 2. Favoring near normal rainfall week
- Above normal temperatures and below-normal precipitation chances are expected for the weeks 3/4 timeframe.