# **Houston Pilots Forecast Package**

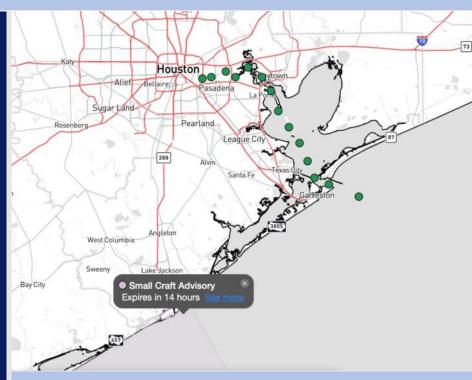
Updated: 12:35 PM CT

Monday, December 2, 2024

Forecaster: Hope Kleitsch

## **Weather Headlines**

- Favoring dry conditions for the next 48 hours. Rain chances return on Wednesday.
- Wind gusts of 20 25 kts in play over the next 72 hours. Wave heights likely to reach 4'-5' on WED.
- Reduced visibilities in play WED under heavy downpours.



**Current Radar: 12:35 PM CT** 



As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, (317)-560-8122 press 1 for forecast questions.

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





Unlikely

### Thursday 12/5/24

Visibilities may be reduced due to heavy downpours; however, we are not favoring any fog concerns.

## Friday 12/6/24

Fog not favored for FRI.

#### Forecast Confidence

Above Below Normal Normal

#### **Forecast Confidence**

Above Below Normal Normal

## **Saturday 12/7/24**

Fog not favored for SAT.

## Chance for Fog

Thursday AM

Thursday PM Unlikely

Friday AM Unlikely

Friday PM Unlikely

Saturday AM Unlikely

Saturday PM Unlikely

### Forecast Confidence

Above Below Normal Normal

## Houston Pilots Visibility Chart (miles)





#### **Forecast Confidence**

Above Normal

Below Normal

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Visibility	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	Tue 10 am	Tue 11 am	Tue 12 pm	Tue 1 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**





#### **Forecast Confidence**



Below Normal 7

**Sustained wind 10 Knots** 

**Gusts 15 Knots** 

Wind from the SE

Example

10

15

7

Wind	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	Tue 10 am	Tue 11 am	Tue 12 pm	Tue 1 pm
Houston Pilots N - 610 Bridge	8 16	8 15	8 15 +	7 14 E	7 13 &	6 12 <i>K</i>	6 10 <i>K</i>	5 10 <i>K</i>	5 10 <i>K</i>	5 10 K	6 10 K	6 12 K	6 12 K	6 13 12	6 14 1 <u>/</u>	7 14 12	7 15 12	8 15 1 <u>/</u>	8 16 12	8 16 12	9 17 <i>K</i>	9 18 <i>K</i>	9 20 <i>E</i>	9 20 &
Houston Pilots M - Kinder 1	8 16 &	8 15	8 15 4	7 14 <i>E</i>	7 13 <i>E</i>	6 12 &	6 10 <i>K</i>	5 10	5 10 <i>K</i>	5 10 K	6 10 K	6 12 K	6 12 K	6 13 K	6 14 1⁄2	7 15	7 15	8 15 Ľ	8 16 16	8 16 1⁄2	9 17 K	10 18	10 20	9 20
Houston Pilots L - Greens Bayou	8 16	8 15	8 15 4	8 14 <i>4</i>	7 13 4	6 12	6 10 K	6 10 K	5 10 K	6 10 K	6 10 K	6 12 K	6 12 K	6 13 K	6 14 V	7 15	7 15	8 15	8 16 16	8 16	9 17 K	9 18	10 18	9 20
Houston Pilots K - Shell Crude	8 16	8 15	8 15	8 14 ←	7 13	6 12 4	6 10	6	6 10	6 10 K	6 12 K	6 12 K	6 13	6 13 K	7 14	7 15	7 15	8 15 12	8 16	8 17	9 17	10 18	10 18	10 20
Houston Pilots J - Lynchburg Ferries	8 16	8	8 15	7 14	7	6 10	6 10	5 9	5	5	5	5	6	6 13	6 14	6 14	7 15	7 15	8 16	8 16	9 17	10	10 18	10 18
Houston Pilots I - Exxon 3	10 17	10 16	10 16	10 15	9 14	8 13	8 13	8 13	8 13	8 13	9 13	9	10 14	10 15	10 15	10 15	12 16	12 17	12 17	12 18	12 18	13 20	12 20	12 20
Houston Pilots H - Morgans Point	10 17	10 16	10 16	10 15	9 15	9	9 13	9	9 13	9	9 14	9 14	10 15	10 15	10 15	12 16	12 17	13 17	13 18	13 18	13 20	13 20	13 20	12 20
Houston Pilots G - 75/76	10 17	10 17	10 17	10 17	10 16	10 15	10 15	10 16	10 15	12 16	12 16	12 16	13 17	13 17	14 18	15 20	15 21	15 22	15 22	15 22	15 22	15 22	14 22	13 22
Houston Pilots F - 63/64	10 17	10 17	10 17	10 17	10 17	10 16	10 16	10 16	12 16	12 16	12 17	13 17	13 17	14 18	14 20	15 21	15 22	16 22	16 23	16 23	15 23	15 23	14 23	13 22
Houston Pilots E - 51/52	12 18	10 18	10	12 18	12 17	12	12 17	12 17	12 17	13 17	13 17	13 17	13 17	14 20	15 20	15 21	16 22	16 23	16 24	16 24	16 24	15 24	15 24	14 22
Houston Pilots D - 37/38	13 20	13 20	12 18	13 18	13 18	13 18	13 18	13 17	13 18	13 18	13 17	13 17	13 18	14 20	15 21	15 22	16 23	16 23	17 24	17 24	16 24	16 24	15 24	15 23
Houston Pilots C - 25/26	₹ 13 20	13	13 20	13 20	13 20	13 18	13 18	13 18	13 18	13 18	13 18	13 18	13 18	14 21	15 21	15 22	16 23	16 24	17 24	17 24	17 25	16 25	16 25	15 24
Houston Pilots B - 11/12	13 21	13 20	13 20	← 13 20	ا ا	12	12 20	12	12 20	12 20	12	12 18	13	<i>K</i>	14 21	لا 15	15 23	15	₩ 16	₩ 16	<b>₹</b>	<i>K</i>	16 25	16 24
	<i>Ł</i> 15	<i>t</i>	14	14	20 <del>*</del> 15	18	<i>K</i>	18 &	<i>K</i>	K 15	18 <u>८</u> 15	15	20 <del>K</del> 15	21 K 16	₩ 16	22 17	₩ 17	24 17	24 <del>K</del> 18	24 & 20	25 <del>K</del> 18	25 <del>4</del> 18	خ 18	الا 17
Houston Pilots A - 1 & 2 Bravo	22 *	22	22 *	22	21 *	21	21 K	21 K	21 *	21	21 *	21 E	22 *	23	23 <i>K</i>	24 K	24 K	24 K	26 K	26 <i>K</i>	26 <i>K</i>	26 *	26 *	26 E

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This data should be used as a guide only.

## Houston Pilots: Mon. 12/2/2024





### **Forecast Discussion**

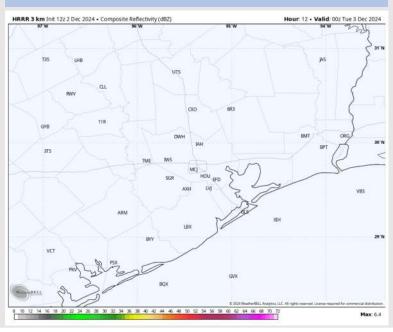
**Precip:** Favoring dry conditions throughout the rest of the day.

Wind: Winds will be out of the NE/E throughout the rest of the day. N of Morgan's Point: Winds will be at 3 - 8 kts throughout the remainder of the day. S of Morgan's Point: Winds at 7 - 12 kts from Morgan's Point to 11/12. Winds at 10 - 15 kts at the Boarding Station. A few gusts up to 18 kts will be possible at the Boarding Station through the night.

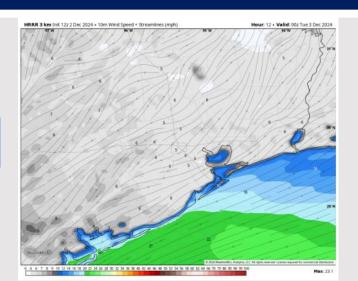
Low Temps: N of Morgan's Point: Upper 40s F. S of Morgan's Point: Mid to upper 50s F.

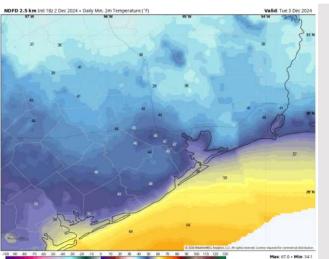
Visibility: No visibility concerns for today.

#### Precip Image: 6 PM CT



Wind Speed: 6 PM CT





Low Temps TUE AM

## Houston Pilots: TUE. 12/3/2024





## **Forecast Discussion**

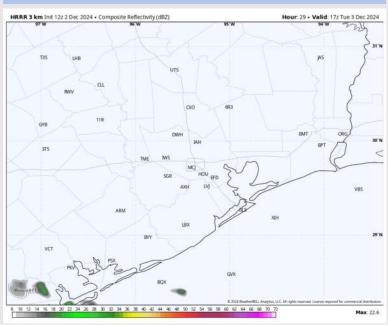
**Precip:** Favoring dry conditions for Tuesday.

Wind: Winds will be out E/ENE through 4 PM, gradually rotating clockwise and settling out of the E/SE by 10 PM. N of Morgan's Point: Winds will be at 3 – 8 kts throughout Tuesday. S of Morgan's Point: Winds will be at 14 – 19 kts through 12PM, slightly higher at 17 – 22 kts for the Boarding Station and 11/12. Winds will decrease to 8 – 13 kts after then and through the remainder of the day. Wind gusts of 20 – 25 kts in play for all Stations through 12 PM.

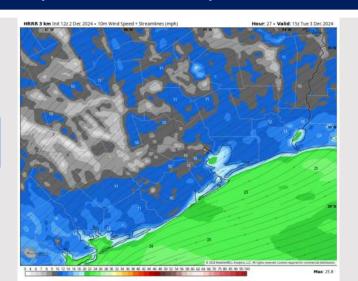
High Temps: N of Morgan's Point: Mid 60s F. S of Morgan's Point: Mid to upper 60s F.

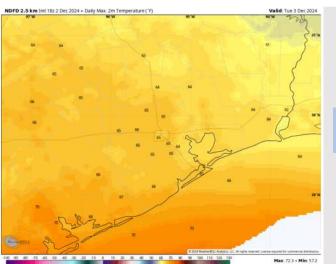
Visibility: No visibility concerns for Tuesday.

#### Precip Image: 11 AM CT



Wind Speed 9 AM CT





High Temps Tuesday

## Houston Pilots: WED. 12/4/2024





### **Forecast Discussion**

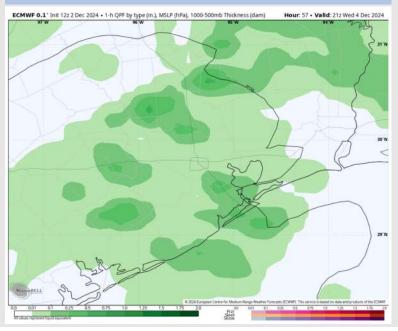
Precip: Scattered (20%) showers come into play after 3AM, becoming more widespread (60%) by 11AM and will continue through the rest of the day.

Wind: Winds will be out of the S/SE throughout the day. N of Morgan's Point: Winds will be at 4 – 9 kts throughout Wednesday. S of Morgan's Point: Winds will be at 13 – 18 kts throughout the day. Wind gusts of 20 – 25 kts in play for Stations S of Morgan's Point throughout the day.

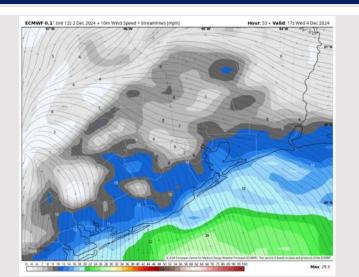
High Temps: N of Morgan's Point: Lower 70s F. S of Morgan's Point: Low 70s F.

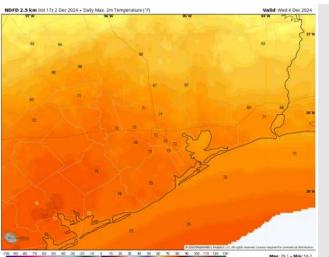
Visibility: No fog concerns for Wednesday, however visibility can be reduced under heavy showers.

#### Precip Image: 4 PM CT



Wind Speed: 11 AM CT



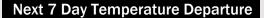


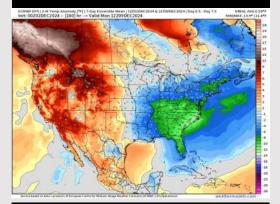
High Temps Wednesday

# Houston Pilots: 12/2/24

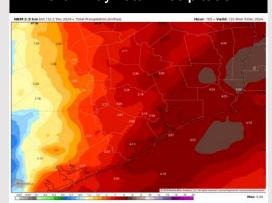








**Next 7 Day Total Precipitation** 

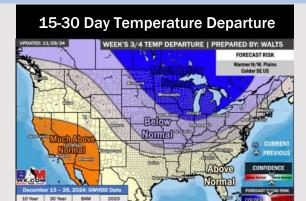


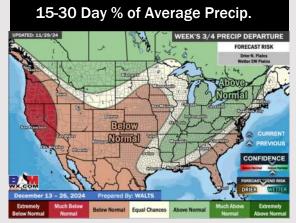
**8-14** Day Temperature Departure



8-14 Day % of Average Precip.







- Temps are expected to be around normal for the week 1 timeframe. Dry conditions favored to start the week 1 timeframe with rain chances arriving during the middle of the week and through the weekend.
- Just above normal temperatures are favored for week 2. Favoring above normal rainfall week
- > Slightly above normal temperatures and near normal precipitation chances are expected for the weeks 3/4 timeframe.