Houston Pilots Forecast Package

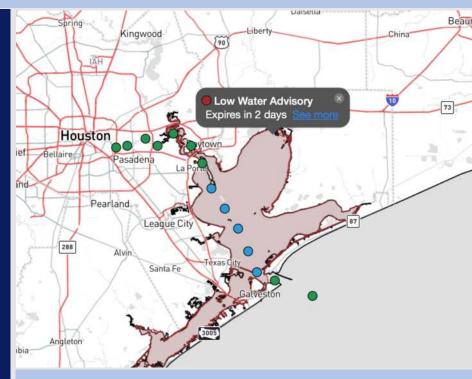
Updated: 1:20 AM CT

Sunday, January 12, 2025

Forecaster: Tyler Riggles

Weather Headlines

- Due to elevated winds out of the N, a Low Water Advisory has been issued for the Bay.
- No visibility concerns from sea fog are favored over the next 72 hours.
- Outside of rain chances this PM, dry conditions are favored throughout the early/middle parts of next week.



Current Radar: 1:19 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 <u>Clarity</u> app. Click <u>here</u> for login assistance.

Houston Pilots Extended Range Visibility Report



Normal

Unlikely

Unlikely

Unlikely

Unlikely

Unlikely

Unlikely



Wednesday 1/15/24

No fog concerns for Wednesday.

Thursday 1/16/25

No fog concerns for Thursday.

Forecast Confidence

Above Normal Normal

Forecast Confidence **Above Below**

Friday 1/17/25

No fog concerns for Friday.

Chance for Fog

Wednesday AM

Wednesday PM

Normal

Thursday AM

Thursday PM

Friday AM

Friday PM

Forecast Confidence

Above Normal

Below Normal

Below

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal

Below Normal

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

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





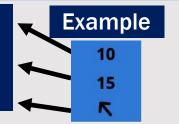
Forecast Confidence



Sustained wind 10 Knots

Gusts 15 Knots

Wind from the SE



																			4					
Wind	Sun 3 am	Sun 4 am	Sun 5 am	Sun 6 am	Sun 7 am	Sun 8 am	Sun 9 am	Sun 10 am	Sun 11 am	Sun 12 pm	Sun 1 pm	Sun 2 pm	Sun 3 pm	Sun 4 pm	Sun 5 pm	Sun 6 pm	Sun 7 pm	Sun 8 pm	Sun 9 pm	Sun 10 pm	Sun 11 pm	Mon 12 am	Mon 1 am	Mon 2 am
Houston Pilots N - 610 Bridge	2	2	2	2	2	2	2	3	3	3	5	5	5	6	6	6	6	6	6	7	8	9	10	10
	5	6	5	6	6	6	6	7	7	8	9	9	10	12	10	10	10	12	14	15	16	18	20	21
	2	2	2	2	2	2	2	3	3	<i>K</i>	5	5	6	6	4	6	- 6	6	- 4	7	8	7	10	10
Houston Pilots M - Kinder 1	5	6	6	6	6	6	6	7	7	8	9		10	12	10	10	10	12	14	15	16	18	20	21
	ĸ	÷	+	K	K	+	K	K	ĸ	ĸ	K	¥	4	4	J.	1	4	J J	4	7	1	7	1	1
	2	2	2	2	2	2	3	3	3	3	5	5	6	6	6	6	6	6	6	8	8	9	10	10
Houston Pilots L - Greens Bayou	6	6	6	6	6	6	7	7	8	8	9	9	10	12	12	12	10	12	14	15	16	18	20	21
	K	+	+	K	K	+	K	K	K	*	K	¥	4	4	1	4	1	1	1	7	1	1	1	1
	2	2	2	2	2	2	3	3	3	3	5	6	6	6	6	6	6	6	6	8	8	9	10	10
Houston Pilots K - Shell Crude	6	6	6	6	6	6	7	7	8	8	9	9	12 1	12 _L	12 -L	12 	10 上	12 上	14	15	16	18	20	21
	2	← 2	÷	2	2	2	3	K	K 3	3	5	· ·		6	6	6	6	6	4	7	8	8	7	10
Houston Pilots J - Lynchburg Ferries	10000	6	6	6	6	7	7	7	7	8	9	9	10	12	10	12	10	12	13	15	16	17	20	21
Houston Filots J - Lynchburg Ferries	, k	4	ě.	*	K	+	K	K	K	ř	K	¥	4	4	4	4	10	4	4	1		3	1	1
VECTOR CONTROL STATE OF THE STA	3	3	3	5	5	5	5	5	5	6	6	6	7	8	8	8	8	8	10	10	13	13	15	15
	7	7	7	7	7	7	7	8	8	9	10	12	13	13	13	13	13	14	15	16	17	20	21	22
	K	K	+	+	K	+	K	+	K	K	Ľ	4	4	4	1	4	4	¥	1	1	1	1	1	1
	3	3	3	3	5	5	5	5	5	6	6	6	7	8	8	8	8	9	10	10	12	13	14	15
Houston Pilots H - Morgans Point	7	7	7	7	7	7	7	8	9	9	12	12	13	14	13	13	13	14	15	16	17	18	21	22
	K	K	+	+	K	K	K	K	K	K	K	¥	1	1	4	Ψ.	1	4	4	.	4	7	7	1
Houston Pilots G - 75/76	6	6	6	6	6	6	6	6	6	6	7	7	8	8	9	9	10	10	12	13	14	15	16	17
Houston Pilots G - 75/76	8	7 K	7	7 ←	7	7	8	9	10 4	12	13 K	13 K	14	15	15	15	15	16	17	17	20	21	23 ↓	24 •
	6	6	6	6	6	6	6	6	6	6	7	7	8	8	9	9	10	10	12	13	14	15	16	17
Houston Pilots F - 63/64	8	8	7	7	7	8	8	9	10	12	13	13	14	15	15	15	15	16	17	17	20	21	23	24
	×	ĸ	K	+	+	K	K	K	K	K	K	K	4	1	4	4	4	4	4	7	1	7	ī	1
	6	6	6	6	5	6	6	6	7	7	8	8	8	8	10	10	10	12	13	13	14	15	16	17
Houston Pilots E - 51/52	9	8	8	7	7	7	8	9	12	13	14	14	14	16	16	16	16	17	17	18	20	22	23	24
	7	K	K	+	+	+	K	K	K	K	K	¥	4	4	4	4	4	4	4	4	7	7	7	1
	7	6	6	6	6	6	6	6	7	8	8	8	8	9	10	10	12	13	13	13	14	15	16	17
Houston Pilots D - 37/38	10	9	8	7	7	8	8	9	12	13	14	14	15	16	16	17	17	17	17	18	21	22	23	24
	7	~	K	+	+	+	+	K	K	K	K	Ľ	4	4	1	4	4	4	4	4	1	1	7	1
Hauston Bilata C. 25/26	7	6	6	6	5	6	6	6	7	8	8	9	9	10	10	12	12	13	13	13	14	15	16	17
Houston Pilots C - 25/26	12	10	9 K	8	7 ←	8	8	9	13	14	15 K	15	16	17	17 J	17	17	17	18	20 ↓	21 ↓	22	23	24
	7	6	6	6	5	+	6	K 6	8	8	9	9	10	10	10	10	12	12	13	13	13	14	15	16
Houston Pilots B - 11/12	13	12	9	8	8		9	9	12	13	14	15	15	17	17	17	17	18	18	20	21	22	23	24
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	9	8	8	7	6	6	7	8	8	8	9	9	10	10	13	13	14	15	15	15	16	17	17	18
Houston Pilots A - 1 & 2 Bravo	14	13	12	10	9	9	9	10	13	14	15	15	16	17	18	18	20	21	22	22	23	24	24	25
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Houston Pilots: SUN. 1/12/2025





Forecast Discussion

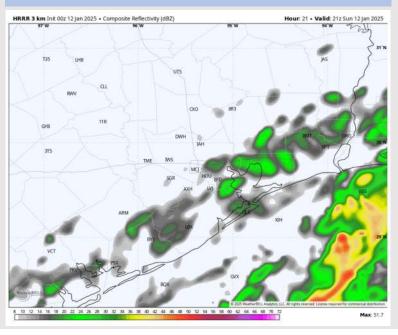
Precip: Favoring scattered-to-widespread (60-70%) chances of rain showers beginning 9 AM. These rain chances will last through 11 PM with the best chances from 12 PM - 4 PM

Wind: Winds will be variable through 3 PM, before settling out of the N/NE. N of Morgan's Point: Winds will be at 3 - 7 kts throughout the day. S of Morgan's Point: Winds will be at 7 - 16 kts for the day. Gusts of 20-25 kts in play for Stations S of Morgan's Point after 6 PM.

High Temps: N of Morgan's Point: Mid-50s F. S of Morgan's Point: Upper 50s F.

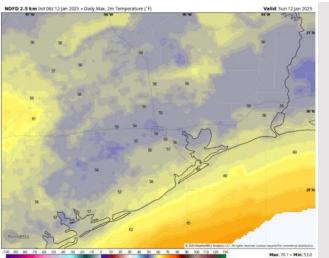
Visibility: Not anticipating any fog concerns for today, but visibilities will be reduced below 2 miles under heavy downpours.

Precip Image: 3 PM CT



Wind Speed: 6 PM CT





High Temps Today

Houston Pilots: Mon. 1/13/2025





Forecast Discussion

Precip: Dry conditions are favored for Monday.

Wind: Winds will be generally out of the NE through the day on Monday. N of Morgan's Point: Winds will be 6 – 12 kts throughout Monday. S of Morgan's Point: Winds will be at 12 – 19 kts throughout the day on Monday. Gusts of up to 25–30 kts will be in play for Stations S of Morgan's Point throughout the day

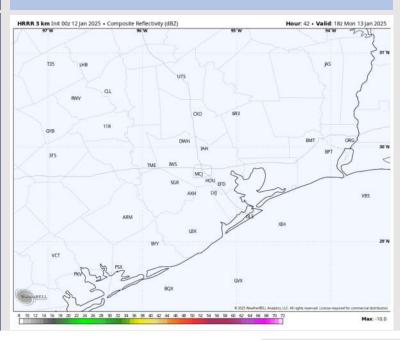
High Temps: N of Morgan's Point: Mid - 50s F. S of Morgan's Point: Mid - 50s F.

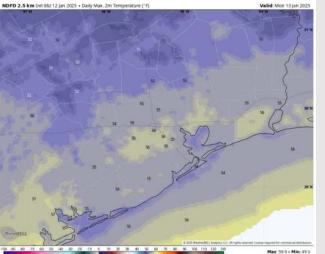
Visibility: No visibility concerns for Monday.

Wind Speed:

9 AM CT

Precip Image: 12 PM CT





High Temps Monday

Houston Pilots: TUE. 1/14/2025





Forecast Discussion

Precip: Favoring dry conditions for Tuesday.

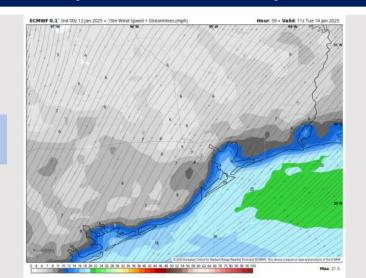
Wind: Winds will be out of the E/NE throughout the day. Nof Morgan's Point: Winds will be at 3 - 8 kts through the day. S of Morgan's Point: Winds will be at 13 - 18 kts throughout Tuesday. Gusts of up to 20 - 25 kts will be in play for Stations S of Morgan's Point throughout the day.

High Temps: N of Morgan's Point: Low 50s F. S of Morgan's Point: Low 50s F.

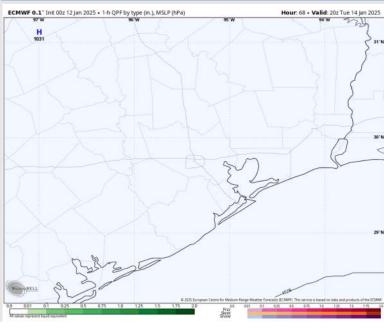
Visibility: No visibility concerns for Tuesday.

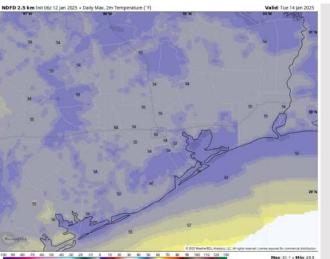
Wind Speed

5 AM CT



Precip Image: 2 PM CT





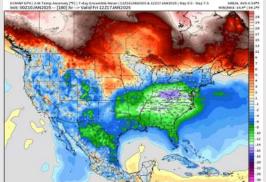
High Temps Tuesday

Houston Pilots: 1/12/25

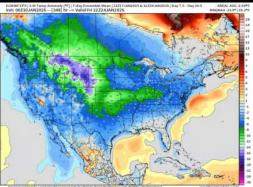






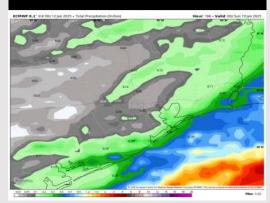


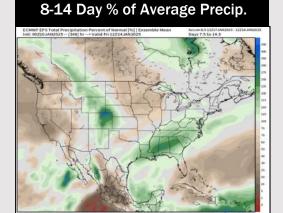
8-14 Day Temperature Departure

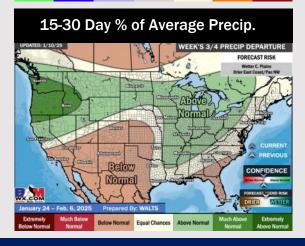


15-30 Day Temperature Departure NEEK'S 3/4 TEMP DEPARTURE | PREPARED BY: WAI

Next 7 Day Total Precipitation







- > Temps are expected to be much below normal for the week 1 timeframe. Mostly dry conditions favored outside of SUN PM rain chances.
- Below normal temperatures and above normal rainfall are expected for week 2.
- Above normal temperatures and near normal precipitation chances are expected for the weeks 3/4 timeframe.