Houston Pilots Forecast Package

Updated: 10:45 PM CT

Monday, March 17, 2025



Weather Headlines

- Yankee Port Conditions are currently in effect due to 6' wave heights at the Boarding Station on Wednesday. Click here for trigger video update.
- Winds are expected to be elevated through Thursday, with gusts of 25 – 30 kts in play at times
- Hit/miss rain chances come into play on Wednesday with a passing front.



Current Radar: 10:34 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 Port Trigger Update



Port Condition	34 KTS+ Sustained Wind Trigger Reached at:	6 Foot Wave Tin Trigger Reached at:	ne Remaining/Trigger Ends At:
Victor			
Whiskey			
X-Ray			
Yankee		CURRENT	12 PM TUE
Zulu		12 PM TUE	10 AM WED
Port Condition	Trigger	Trigger Reached?	
Victor	Hurricane entering/developing in G	rea N/A	
Whiskey	72 hours prior to predicted	PAST	
X-Ray	48 hours prior to predicted sustain	ght PAST	
Yankee	24 hours prior to predicted sustain	ght CURRENT	
Zulu	12 hours prior to predicted sustain	ght NO	

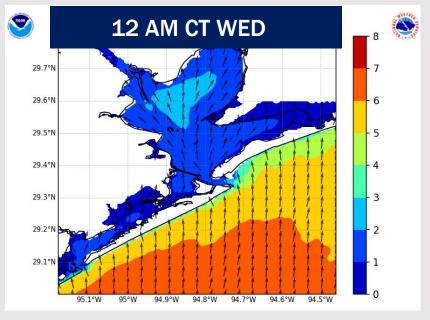
NOTES:

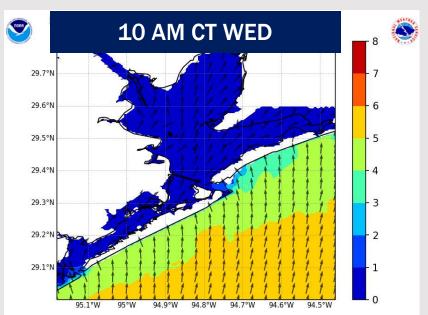
Wave heights are expected to reach 5' at the Boarding Station after 7 PM Tuesday and reach 6' by 12 AM Wednesday as a front passes. Wave heights are expected to quickly decrease after that time, falling below 6' by 10 AM Wednesday.

Wave Height Forecast Update









Wave heights are expected to increase late Tuesday into Wednesday AM.

Wave heights at the Boarding Station will reach 5' by 7 PM on Tuesday and 6' by 12 AM Wednesday.

After that time, wave heights are expected to decrease quickly, reaching below 6' by 10 AM Wednesday.

Houston Pilots Extended Range Visibility Report





Friday 3/21/25

No fog concerns for Friday.

Saturday 3/22/25

No fog concerns for Saturday.

Forecast Confidence

Above Normal Below Normal Above Below Normal Normal

Sunday 3/23/25

No fog concerns for Sunday.

Chance for Fog

Friday AM

Friday PM

Saturday AM

Saturday PM

Sunday AM

Sunday PM

Unlikely

Unlikely

Unlikely

Unlikely

Unlikely

Unlikely Unlikely

Forecast Confidence

Above Normal Below Normal

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal

Below Normal

							OTTIC	41						111161										
Visibility	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	Tue 2 pm	Tue 3 pm	Tue 4 pm	Tue 5 pm	Tue 6 pm	Tue 7 pm	Tue 8 pm	Tue 9 pm	Tue 10 pm	Tue 11 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





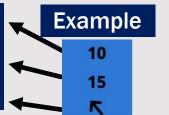
Forecast Confidence



Sustained wind 10 Knots

Gusts 15 Knots

Wind from the SE



																						1.85		
Wind	Tue	Tue	Tue	Tue	Tue	Tue																		
	12 am	1 am	2 am	3 am	4 am	5 am	6 am	7 am	8 am	9 am	10 am	11 am	12 pm	1 pm	2 pm	3 pm	4 pm	5 pm	6 pm	7 pm	8 pm	9 pm	10 pm	11 pm
Houston Pilots N - 610 Bridge	9	8	8	8	8	8	8	8	8	10	12	13	15	16	17	17	17	18	18	17	16	16	15	15
	18	17	17	17	17	17	17	17	17	21	23	26	29	31	32	36	36	36	36	35	32	32	31	30
	↑	•	T	↑	T	•	个	1	1	1	1	↑	↑	↑	↑	↑	↑	1	1	个	1	1	1	1
Houston Pilots M - Kinder 1	9 18 ↑	8 17 ↑	8 17 ↑	8 17 ↑	8 17 ↑	8 17 ↑	8 17 ↑	8 17 个	8 17 个	10 21 1	12 23 1	13 26	15 29 ↑	16 31 ↑	17 32 ↑	17 35 个	17 35	18 36 1	18 36 1	17 35 ↑	16 32 1	16 32 1	15 31 1	15 30 1
Houston Pilots L - Greens Bayou	9	8	8	8	8	8	8	8	8	10	12	13	15	16	17	17	17	17	17	17	16	15	15	15
	17	17	17	17	17	17	17	17	17	20	23	26	29	30	31	33	35	35	35	35	31	31	30	29
	↑	↑	个	1	个	↑	个	1	个	1	1	↑	↑	↑	↑	↑	1	个	↑	↑	↑	1	1	1
Houston Pilots K - Shell Crude	8 17 ↑	8 17 个	8 17 1	8 17 ↑	8 17 ↑	8 17 1	8 17 1	8 17 个	8 17 个	10 21 1	12 23	13 26 ↑	15 29 ↑	16 31 ↑	17 31	17 32 ↑	17 33 1	17 33 个	17 35 个	17 33 1	15 31 1	15 30 1	15 30	15 29 个
Houston Pilots J - Lynchburg Ferries	1	8 17 ↑	8 17 ↑	8 17 ↑	8 17 个	8 17 ↑	8 17 ↑	8 17 1	8 17 1	10 20 1	12 23 1	13 26 ↑	15 29 1	16 30 ↑	17 30 ↑	17 32 ↑	17 33 个	17 33 1	18 35 个	17 33 1	16 31 1	15 31 个	15 30 个	15 29 1
Houston Pilots I - Exxon 3	13	12	12	12	12	12	12	12	12	13	15	16	17	18	18	20	20	20	20	20	18	20	20	20
	18	17	17	17	17	17	17	18	18	21	23	25	28	29	29	31	32	32	32	32	29	29	29	29
	↑	↑	↑	↑	↑	↑	↑	↑	1	1	↑	个	↑	↑	↑	↑	1	1	1	1	1	1	1	1
Houston Pilots H - Morgans Point	12	12	12	12	12	12	12	12	12	13	15	16	17	17	17	18	20	20	20	20	18	18	18	18
	18	17	17	17	17	17	18	18	18	21	23	25	28	29	29	31	32	31	31	31	29	29	29	28
	↑	↑	↑	↑	↑	↑	↑	↑	1	1	1	↑	↑	↑	1	1	1	1	1	1	1	1	1	1
Houston Pilots G - 75/76	14	14	14	14	14	14	14	14	15	15	17	18	20	20	18	20	20	20	21	21	20	20	21	21
	20	20	20	21	21	21	21	22	22	24	25	26	29	30	30	31	32	32	32	32	30	30	30	30
	↑	↑	↑	↑	↑	↑	↑	↑	↑	^	1	1	1	↑	↑	1	1	1	1	1	1	1	1	1
Houston Pilots F - 63/64	14	14	14	14	14	14	15	15	15	16	17	17	18	20	20	20	20	20	20	21	20	20	20	20
	20	20	21	21	21	21	22	22	22	24	25	26	29	30	30	31	32	32	31	31	29	29	29	29
	↑	↑	↑	↑	↑	↑	↑	↑	1	↑	↑	个	↑	↑	↑	个	↑	1	1	1	1	1	1	1
Houston Pilots E - 51/52	14	14	14	14	14	14	15	15	15	16	17	17	18	18	18	18	18	18	20	20	20	20	20	20
	20	21	21	21	21	22	22	22	23	24	25	26	28	29	29	29	30	30	30	29	29	28	29	29
	↑	↑	↑	↑	↑	↑	↑	↑	1	1	↑	↑	↑	↑	1	1	1	1	1	1	1	1	1	1
Houston Pilots D - 37/38	13 20 ↑	14 21 1	14 21 ↑	14 21 ↑	14 22 ↑	15 22 ↑	15 22 ↑	15 23 ↑	15 23 ^	16 24 ^	17 25	17 26 1	17 28 ↑	18 28 ↑	17 29 ↑	17 29 ↑	18 30 1	18 29 1	18 29 1	18 29 1	18 29 1	20 28 1	20 29 1	20 29
Houston Pilots C - 25/26	13 20 ↑	14 21 ↑	14 21 ↑	14 22 ↑	14 22 ↑	14 22 ↑	15 23 ↑	15 23 ↑	15 23 ↑	16 24 ^	17 25 ↑	17 26 个	17 26 ↑	17 28 ↑	17 28 ↑	17 28 个	17 29 1	17 28 1	18 29 1	17 28 1	17 28 1	18 28 1	20 29	20 29 1
Houston Pilots B - 11/12	13	13	13	13	13	13	14	14	15	15	15	16	16	17	16	16	17	17	17	16	17	17	17	18
	20	20	21	21	21	21	22	22	23	23	24	25	26	26	26	26	25	26	26	25	26	26	28	28
	↑	↑	↑	1	↑	↑	↑	↑	↑	1	↑	1	↑	↑	↑	1	1	1	•	1	1	1	1	1
Houston Pilots A - 1 & 2 Bravo	14 21 ↑	15 22 ↑	15 22 ↑	15 22 ↑	15 23 ↑	15 23 ↑	15 23 ↑	15 23 ↑	16 24 ↑	16 24 1	16 25 1	17 25 ↑	17 26 ↑	17 26 ↑	16 25 ^	16 26 1	16 25 ↑	17 26 1	17 26 17	17 26	17 28 17	20 28 1	20 29 1	20 30 1

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This data should be used as a guide only.

Houston Pilots: TUE. 3/18/2025





Forecast Discussion

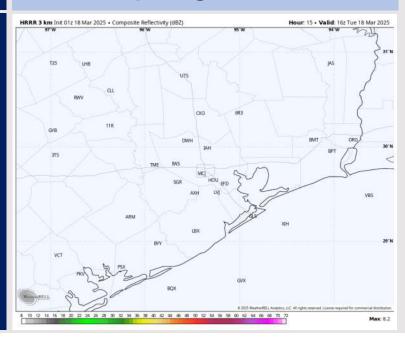
Precip: Favoring dry conditions for today.

Wind: Winds will be out of the S throughout the day. N of Morgan's Point: Winds will be at 3 – 8 kts through 9 AM before increasing to 12 – 17 kts for the rest of the day. S of Morgan's Point: Winds will be at 15 – 20 kts throughout the day. Gusts up to 20 – 25 kts will be possible at for Stations S of Morgan's Point throughout the day and for Stations N of Morgan's Point after 9 AM.

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

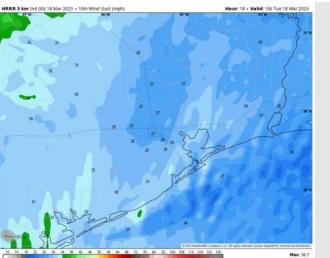
Visibility: No visibility concerns for today.

Precip Image: 11 AM CT



Wind Speed: 10 AM CT





MAX Wind Gusts TUE

Houston Pilots: WED. 3/19/2025





Forecast Discussion

Precip: Hit/Miss (40%) rain showers will be possible from 8AM to 2PM for all Stations.

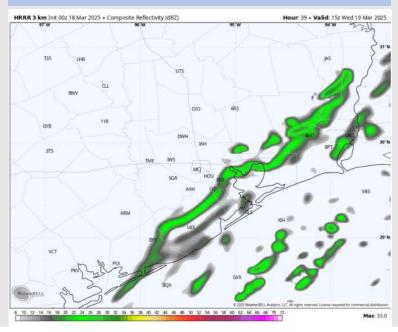
Wind: Winds will start out of the S through 8 AM shifting out of the W/SW after that time. Winds then shift clockwise out of the NNW after 6 PM. N of Morgan's Point: Winds will be at 8-13 kts throughout the day. S of Morgan's Point: Winds will be at 15-20 kts through 10 AM, decreasing to 8-13 kts through 8 PM before increasing to 20-25 kts. Wind gusts of 20-25 kts will be in play for all Stations throughout the day. However, wind gusts S of Morgan's Point will increase to 25-30 kts after 8 PM.

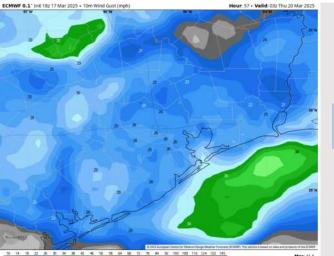
High Temps: N of Morgan's Point: Upper 70s / Near 80 F. S of Morgan's Point: Mid 70s F.

Visibility: No fog concerns favored for Wednesday.

Wind Speed 5 AM CT

Precip Image: 10 AM CT





MAX Wind Gusts WED

Houston Pilots: THU. 3/20/2025





Forecast Discussion

Precip: Favoring dry conditions for Thursday.

Wind: Winds will be out of the NNW throughout the day. N of Morgan's Point: Winds will be at 8 – 13 kts through 6 AM, decreasing to 4 – 9 kts for the rest of the day. S of Morgan's Point: Winds will be at 20 – 25 kts through 10 AM, decreasing to 8 – 13 kts for the rest of the day. Wind gusts up to 25 - 30 kts for Stations S of Morgan's Point and up to 20-25 kts for Stations N of Morgan's Point will be possible through 10 AM. After that time, wind gusts up to 20 kts in play for all Stations.

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

Visibility: No fog concerns favored for Thursday.

ECMWF 0.1* Init 18z 17 Mar 2025 • 1-h QPF by type (in.), MSLP (hPa)

Hour: 71 • Valid: 17z Thu 20 Mar 2025

97 W

95 W

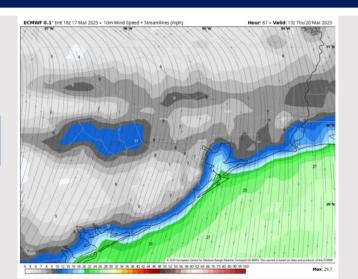
95 W

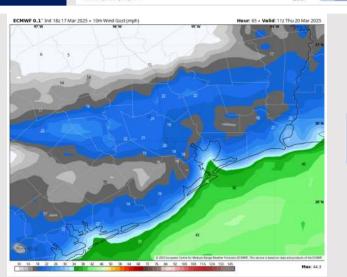
30'

Precip Image: 12 PM CT

C 2021 bumpase Centre for Modern Range Washed Forescent (COMM). This service is based on date and products of the 6 of 0.0 of 0.

Wind Speed: 8 AM CT



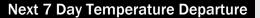


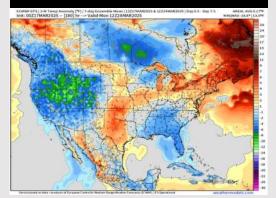
MAX Wind Gusts THU

Houston Pilots: 3/18/25

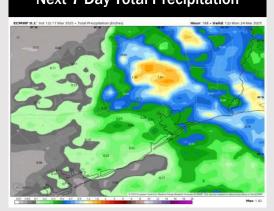




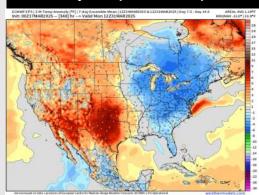




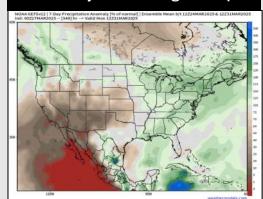
Next 7 Day Total Precipitation



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 next 7 days. Favoring dry conditions with isolated chances arriving mid-week.
- > Above normal temps and near normal rainfall are expected for week 2.
- Much above normal temperatures and below normal precipitation chances are expected for the weeks ³/₄ timeframe.