# **Houston Pilots Forecast Package**

Updated: 12:10 AM CT Wednesday, May 14, 2025

Forecaster: John Kemper

### **Weather Headlines**

- Zulu Port Conditions are in effect due to 6' waves expected at the Boarding Station.
- Non-Thunderstorm wind gusts up to 25-30 kts will be possible for all Stations through THU.
- Dry conditions favored through the rest of the week.



Houston Pilots

#### Current Radar: 12:00 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 Port Trigger Update**

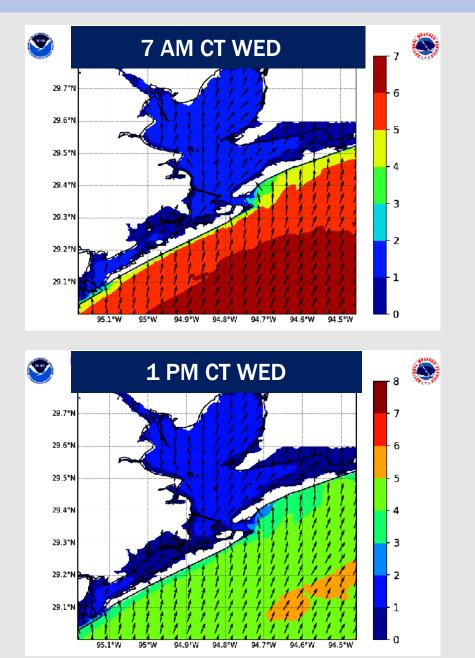


Port Condition	34 KTS+ Sustained Wind Trigger Reached at:	6 Foot Wave T Trigger Reached at:	ime Remaining/Trigger Ends At:
Victor			
Whiskey			
X-Ray			
Yankee			
Zulu		CURRENT	10 AM WED
Port Condition	Trigger	Trigger Reached?	
Victor	Hurricane entering/developing in G	area <mark>N/A</mark>	
Whiskey	72 hours prior to predicted	l sustained winds of 34+ KTS	N/A
X-Ray	48 hours prior to predicted sustained	ed winds of 34+ KTS or <mark>6' wave he</mark>	eight PAST
Yankee	24 hours prior to predicted sustained	ed winds of 34+ KTS or <mark>6' wave he</mark>	eight PAST
Zulu	12 hours prior to predicted sustained	ed winds of 34+ KTS or <mark>6' wave he</mark>	eight YES

#### NOTES:

Due to elevated winds and strong gusts, wave heights are expected to briefly reach 6' at the Boarding Station from 2AM to 10AM WED.

### **Wave Height Forecast Update**





Due to elevated winds and strong gusts, wave heights are expected to briefly reach 6' at the Boarding Station from 2AM WED to 10AM WED.

Waves may briefly reach 7' from 4AM to 7AM.

Wave heights of 4 – 5' are anticipated to persist throughout WED and into THU at the Boarding Station.

### Houston Pilots Visibility Chart (miles)



Forecast Confidence																								
	Above Normal												elow rmal											
Visibility	Wed 1 am	Wed 2 am	Wed 3 am	Wed 4 am	Wed 5 am	Wed 6 am	Wed 7 am	Wed 8 am	Wed 9 am	Wed 10 am	Wed 11 am	Wed 12 pm	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
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	9	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	9	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	9	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	9	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 l - Exxon 3	10	10	10	10	10	10	10	10	9	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	9	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	7.9	6.9	10	10	10	10	10	10	10	9	10	10	10	9	10	9	9
Houston Pilots F - 63/64	10	10	10	10	10	10	10	7.9	6.9	10	10	10	10	10	10	10	9	10	10	10	9	10	9	9
Houston Pilots E - 51/52	10	10	10	10	10	10	10	7.9	6.9	10	10	10	10	10	10	9	9	10	10	10	6.9	9	9	9
Houston Pilots D - 37/38	10	10	10	10	10	10	10	7.9	6.9	9	10	10	10	10	10	9	9	10	10	10	6.9	9	9	9
Houston Pilots C - 25/26	10	10	10	10	10	10	10	7.9	6.9	9	10	10	10	10	10	7.9	7.9	10	10	10	6.9	9	7.9	9
Houston Pilots B - 11/12	10	10	10	10	10	10	10	6.9	6.9	9	10	10	10	10	10	7.9	7.9	10	10	9	6.9	7.9	6.9	9
Houston Pilots A - 1 & 2 Bravo	10	10	10	10	10	10	9	6.9	6.9	6.9	9	10	10	10	10	6.9	6.9	6.9	6.9	6.9	5.9	6.9	6.9	9

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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**

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	Forecast Confidence										Sustained Wind 10 Knots							ts		ple				
	AI	bove	$\forall$	Í					elow						Gus	ts 15	5 Kno	ts		-		10		
	Normal						Nor	rmal						Wind	l fron	n the		-	15 <b>r</b>					
Wind	Wed 1 am	Wed 2 am	Wed 3 am	Wed 4 am	Wed 5 am	Wed 6 am	Wed 7 am	Wed 8 am	Wed 9 am	Wed 10 am	Wed 11 am	Wed 12 pm	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
ston Pilots N - 610 Bridge	13 29 ↑	13 28 ↑	13 28 ↑	13 26 ↑	12 25 ↑	12 25 ↑	12 24 1	10 24 7	12 25 7	13 26 7	13 26 7	14 28 7	14 29 7	14 28 7	14 29 7	14 29 7	14 29 ↑	15 30 イ	14 29 1	13 26 ↑	13 26 ↑	13 26 ↑	12 25 ↑	12 24 ↑
uston Pilots M - Kinder 1	13 29 ↑	13 28 7	13 26 ↑	13 26 ↑	12 25 7	12 25 7	10 24 7	10 24 7	12 25 7	13 26 7	13 26 7	14 28 7	14 29 7	14 28 7	14 29 7	14 29 7	14 29 T	15 30 7	14 28 T	13 26 ↑	13 26 ↑	13 25 ↑	12 25 ↑	12 24 ↑
on Pilots L - Greens Bayou	13 28 1	13 26 ↑	13 26 1∕	12 25 1∕↑	12 25 ↑	12 24 T	10 24 1↑	10 23 ↑	12 24 7	12 25 7	13 25 7	13 26 7	14 28 7	14 26 7	14 29 7	14 28 7	14 29 ナ	15 29 イ	14 28 か	13 26 1∕↑	13 26 ↑	13 25 ↑	12 24 ↑	12 24 ↑
ston Pilots K - Shell Crude	13 28 1	13 26 ↑	13 26 ↑	12 25 ↑	12 25 7	12 25 1	10 24 ↑	10 23 ↑	12 24 7	13 25 7	13 25 7	14 26 7	14 28 7	14 26 7	14 28 7	14 28 7	14 29 1	15 29 1	14 26 7	13 26 ↑	13 25 ↑	13 25 ↑	12 24 ↑	12 24 ↑
n Pilots J - Lynchburg Ferries	13 28 1 18	13 26 17	12 26 17	12 25 17	12 24 7 17	12 24 17 17	10 24 ↑ 16	10 23 ↑ 15	12 24 7 <sup>1</sup> 16	12 25 7 16	13 25 7 16	13 26 7 16	14 26 7 16	14 26 7 16	14 28 7 16	15 28 ↑ 16	15 29 17	15 29 7 17	14 26 7 17	13 26 ↑ 17	13 25 ↑ 17	12 24 ↑ 16	10 23 ↑ 15	10 23 ↑ 16
ouston Pilots I - Exxon 3	28 1	28 7 17	28 ↑ 17	26 ↑ 17	26 17	25 7 17	25 ↑ 16	24 7 15	25 7 15	25 7 15	25 7 15	25 7 15	26 7 15	26 7 15	28 7 16	28 7 16	29 17	28 7 17	26 17 17	26 ↑ 17	25 ↑ 16	10 25 ↑ 16	24 ↑ 15	24 ↑ 15
on Pilots H - Morgans Point	28 1 21	28 ↑ 20	28 ↑ 20	26 ↑ 20	26 ↑ 20	26 1 20	25 1 <sup>4</sup> 18	25 17 17	25 7 17	25 7 17	25 17 17	25 17 17	26 7 17	26 17	28 ↑ 17	28 18	29 18	29 ↑ 18	26 个 18	26 ↑ 17	25 ↑ 17	25 ↑ 17	24 ↑	24 ↑ 17
ouston Pilots G - 75/76	30 ↑ 20	29 ↑ 20	29 ↑ 20	29 ↑ 20	29 ↑ 20	29 7 20	29 7 20	26 7 18	26 7 18	26 7 18	26 17 17	28 17 17	29 ↑ 17	28 17 17	29 ↑ 18	29 ↑ 18	29 ↑ 18	30 个 18	29 17 17	26 ↑ 17	26 ↑ 17	26 ↑ 17	25 ↑ 17	26 ↑ 17
ouston Pilots F - 63/64	30 プ 21	29 7 21	29 7 21	29 7 21	29 7 20	29 7 20	29 1 20	26 7 20	26 プ 20	26 7 18	28 7 18	28 7 18	29 7 17	28 7 17	29 7 18	29 ↑ 18	29 7 18	30 イ 18	28 7 17	26 7 17	25 7 17	25 ↑ 17	25 ↑ 17	25 ↑ 17
ouston Pilots E - 51/52	30 ↑ 21	29 7 21	29 1 21	29 ↑ 21	29 ↑ 20	29 7 21	29 7 20	28 17 20	28 17 20	28 7 20	28 7 18	29 1 18	29 7 <sup>1</sup> 18	28 17 17	29 ↑ 18	29 18	29 ↑ 18	29 个 17	26 か 17	26 ↑ 17	25 ↑ 17	25 ↑ 17	25 ↑ 17	25 ↑ 17
ouston Pilots D - 37/38	30 ↑ 20	29 ↑ 20	30 ↑ 21	30 ↑ 21	29 ↑ 20	30 17 20	29 1 20	29 17 20	29 7 20	28 7 20	29 7 <sup>1</sup> 18	29 7 18	29 7 18	28 7 17	29 ↑ 18	29 ↑ 18	29 ↑ 18	29 7 17	26 17 17	25 ↑ 16	25 16	25 ↑ 16	25 ↑ 16	25 ↑ 17
ouston Pilots C - 25/26	30 7 18	29 7 18	30 ↑ 20	30 ↑ 20	29 7 18	30 7 18	29 7 <sup>4</sup> 18	29 7 17	29 7 17	28 7 17	29 7 17	29 7 <sup>1</sup> 17 20	29 7 17	28 7 17	29 7 17	28 17 17	29 7 16	28 7 16	26 7 15	25 15	24 15	25 ↑ 15	24 ↑ 15	25 ↑ 15
ouston Pilots B - 11/12 ston Pilots A - 1 & 2 Bravo	29 1 21 30	29 7 21 30	29 1 22 30	29 7 22 30	29 7 21 30	29 <b>1</b> ^ 22 30	29 7 21 30	28 1 20 30	28 1 <sup>4</sup> 20 29	28 7 20 28	28 7 18 28	28 7 18 28	28 7 17 28	26 7 17 26	28 17 17 26	26 7 17 26	26 16 26	25 7 17 25	25 1 16 25	24 ↑ 16 25	23 ↑ 17 25	24 ↑ 17 25	23 ↑ 17 25	24 ↑ 17 26
				20				30	4.0	20	20	20	20	20	20	20	20					2.5		20

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### Houston Pilots: WED. 5/14/2025



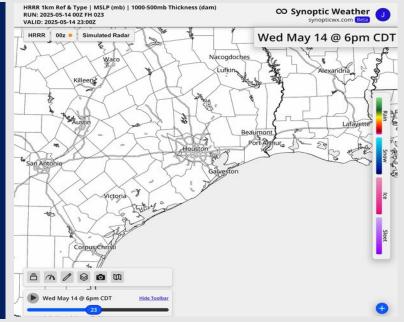
#### **Forecast Discussion**

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

Wind: Winds will be out of the SW throughout today. N of Morgan's Point: Winds will be at 8 – 13 kts throughout the day. **S of Morgan's Point:** Winds will be at **17** - **22** kts throughout Wednesday. Wind gusts of 25 – 30 kts will be in play for all Stations throughout the day.

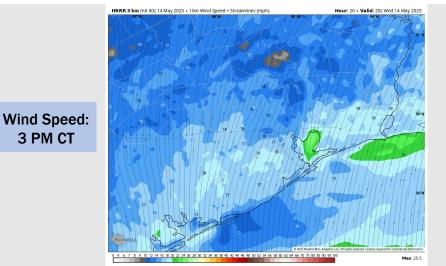
High Temps: N of Morgan's Point: Mid 90s F. S of Morgan's Point: Near 90 F.

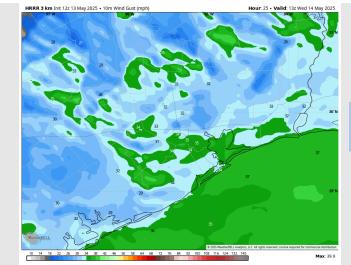
#### Precip Image: 6 PM CT



Visibility: No visibility concerns for today.

**3 PM CT** 





PEAK GUSTS Today

# **Houston Pilots:** THU. 5/15/2025



#### **Forecast Discussion**

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

Wind: Winds will be out of the S/SSW for all of Thursday. N of Morgan's Point: Winds will be at 7 – 11 kts for all of Thursday. **S** of Morgan's Point: Winds will be at 15 – 20 kts throughout the day. A few gusts of up to 25 kts will be possible for all Stations throughout the day.

High Temps: N of Morgan's Point: Lower 90s F. S of Morgan's Point: Upper 80s F.

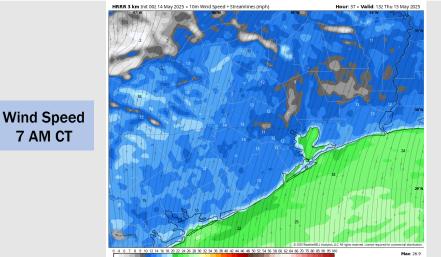
Visibility: No visibility concerns for Thursday.

7 AM CT









**High Temps** Thursday

# Houston Pilots: FRI. 5/16/2025



#### **Forecast Discussion**

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

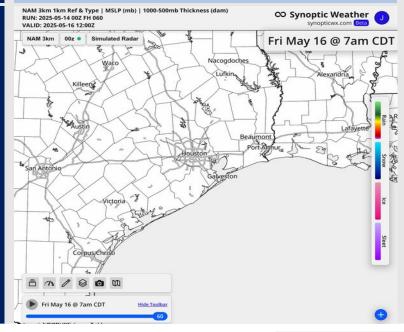
Wind: Winds will be out of the S for all of Friday. N of Morgan's Point: Winds will be at 7 – 12 kts for all of Friday. S of Morgan's Point: Winds will be at 12 – 17 kts for all of Friday.

High Temps: N of Morgan's Point: Low 90s F. S of Morgan's Point: Low 80s F.

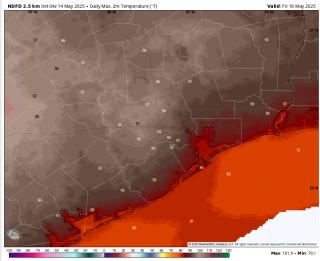
Visibility: No fog is expected for Friday.

5 PM CT





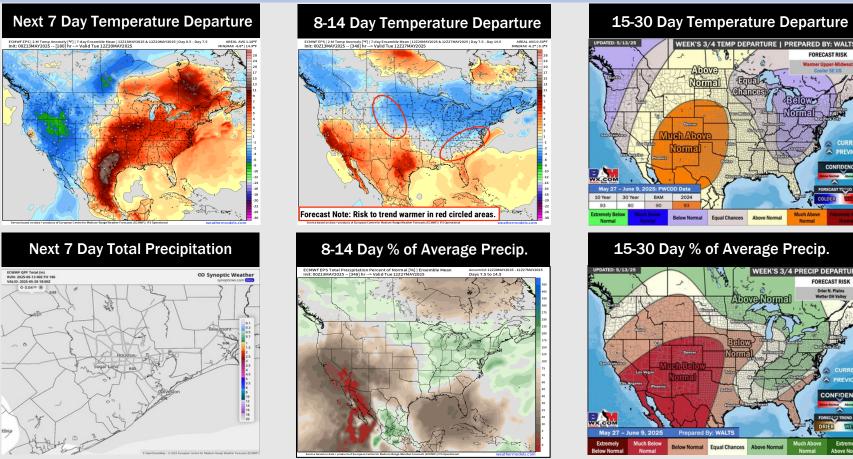
Hour: 75 • Valid: 21z Fri 16 May 2025 ECMWF 0.1° Init 18z 13 May 2025 • 10m Wind Speed + Streamlines (mph Wind Speed: 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 66 70 75 80 85



**High Temps** Friday

# Houston Pilots: 5/14/25





- Temps are expected to be much above normal the next 7 days. Isolated rain chances possible early next week.
- Above normal temps and below normal rainfall is favored for days 8 14.
- Above normal temperatures and below normal precipitation chances are favored for the end of May/begin June.