

# Houston Pilots Forecast Package



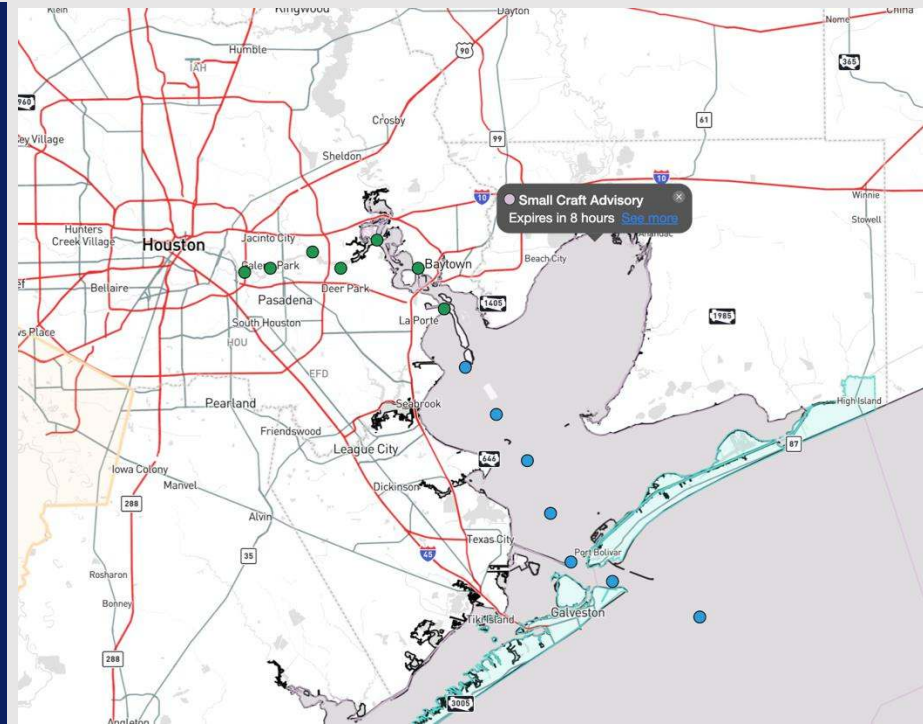
Updated: 10:55 PM CT

Tuesday, March 18, 2025

Forecaster: John Kemper

## Weather Headlines

- **Zulu Port Conditions are currently in effect due to 6' wave heights at the Boarding Station through this AM. [Click here for trigger video update.](#)**
- **Winds are expected to be elevated through Thursday, with gusts of 25 – 35 kts in play at times**
- **Hit/miss rain chances come into play this AM with a passing front.**



**Current Radar: 10:45 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



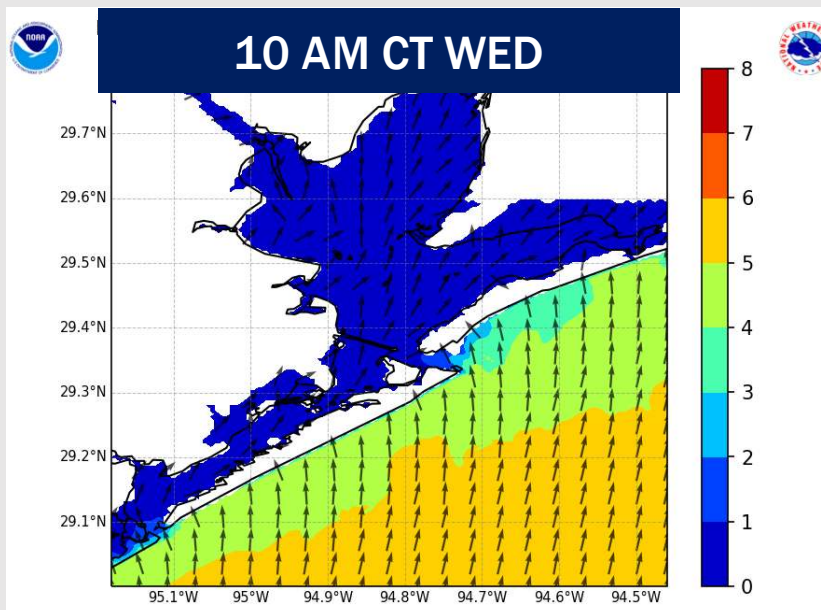
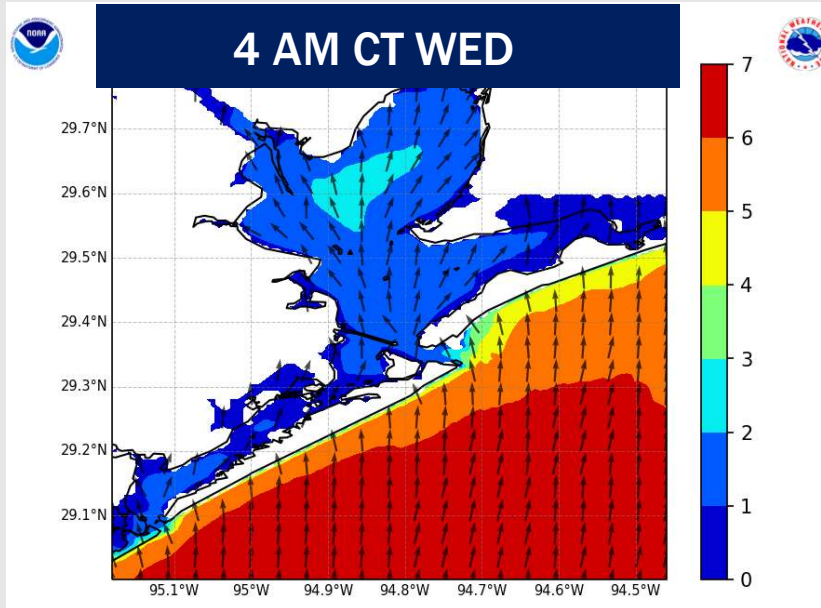
Port Condition	34 KTS+ Sustained Wind Trigger Reached at:	6 Foot Wave Trigger Reached at:	Time Remaining/Trigger Ends At:
Victor	---	---	---
Whiskey	---	---	---
X-Ray	---	---	---
Yankee	---	---	---
Zulu	---	CURRENT	10 AM WED

Port Condition	Trigger Definition	Trigger Reached?
Victor	Hurricane entering/developing in Gulf of Mexico that's a threat to the area	N/A
Whiskey	72 hours prior to predicted sustained winds of 34+ KTS	PAST
X-Ray	48 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	PAST
Yankee	24 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	PAST
Zulu	12 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	CURRENT

## NOTES:

Max wave heights are expected to reach 6' at the Boarding Station by 1AM today. Wave heights are expected to quickly decrease below 6' by 10 AM today.

# Wave Height Forecast Update



Max wave heights are expected to reach 6' at the Boarding Station by 1 AM today.

The elevated wave heights are expected to reach 6' - 7' at the Boarding Station throughout the early AM today, with best potential from 3AM – 9AM.

Wave heights are expected to decrease quickly, dipping below 6' by 10 AM today.

# Houston Pilots Extended Range Visibility Report



## Saturday 3/22/25

No fog concerns for Saturday.

### Forecast Confidence



## Monday 3/24/25

No fog concerns for Monday.

### Forecast Confidence



## Sunday 3/23/25

No fog concerns for Sunday.

### Forecast Confidence



### Chance for Fog

Saturday AM	Unlikely
Saturday PM	Unlikely
Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



Visibility	Wed 12 am	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
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

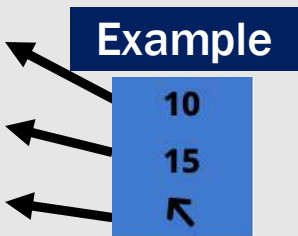
**NOTE:** This is automated data that may/may not agree with the official BAM thinking that’s found on the daily slides or special visibility report slides. This data should be used as a guide only



# Houston Pilots Wind Chart



Sustained wind 10 Knots  
Gusts 15 Knots  
Wind from the SE



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

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# Houston Pilots: WED. 3/19/2025

## Forecast Discussion

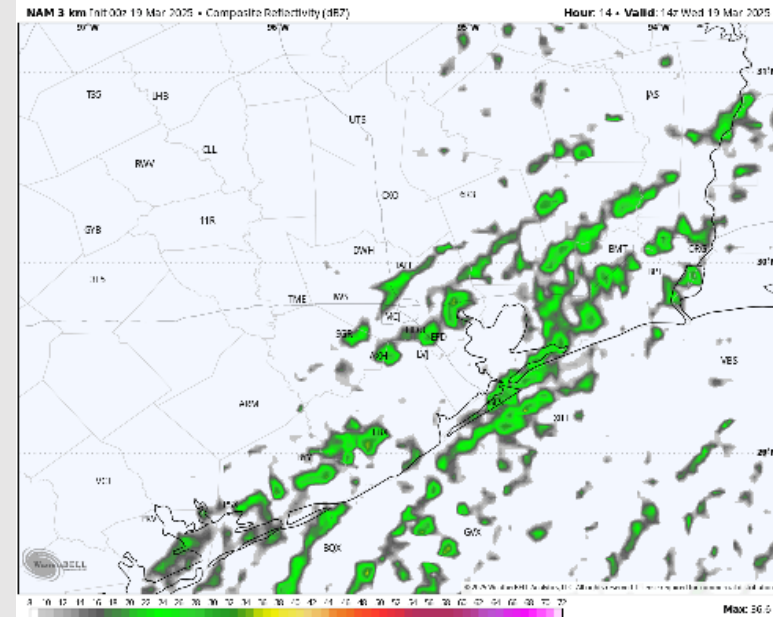
**Precip:** Hit/Miss (40%) rain showers will be possible from 8AM to 12PM for all Stations. Otherwise, favoring dry conditions the rest of the day.

**Wind:** Winds will start out of the S through 6AM shifting out of the W/SW after that time through 2PM. After 2PM, winds will quickly shift to being out of the WNW. **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 9 AM, decreasing to 8 – 13 kts through 8 PM before increasing to 20 – 25 kts. **Wind gusts of 25 – 30 kts will be in play for all Stations through 6AM. Gusts will decrease to 20 – 25 kts at all Stations from 6AM to 7PM, before increasing to up to 35 kts steadily through the remainder of the evening.**

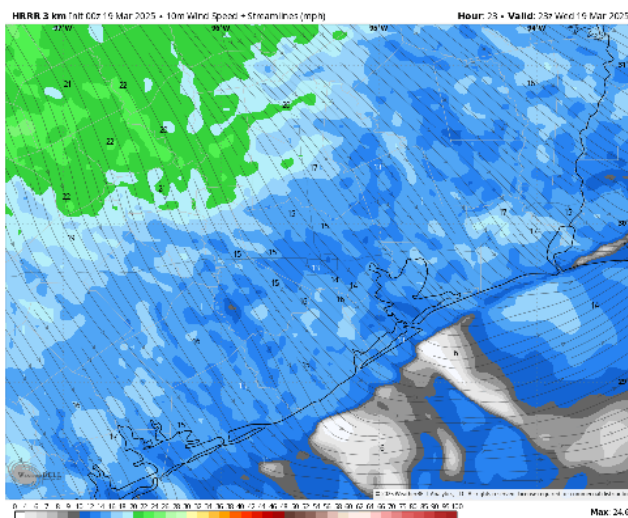
**High Temps:** **N of Morgan's Point:** Upper 70s / Near 80 F. **S of Morgan's Point:** Mid 70s F.

**Visibility:** No fog concerns favored for today.

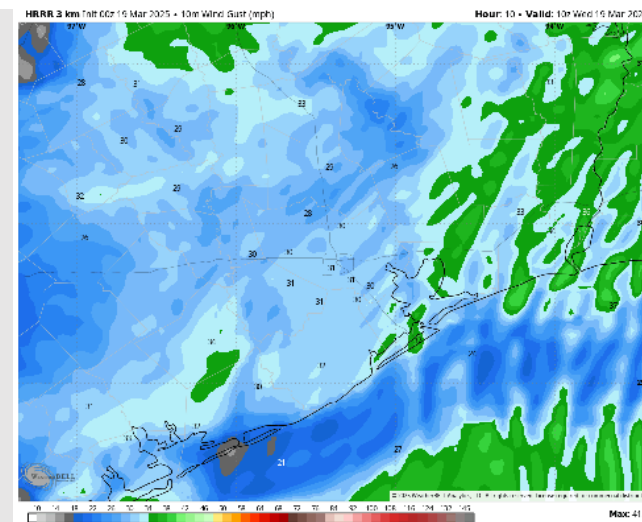
## Precip Image: 9 AM CT



Wind Speed  
6 PM CT



MAX Wind  
Gusts Today





# Houston Pilots: THU. 3/20/2025

## Forecast Discussion

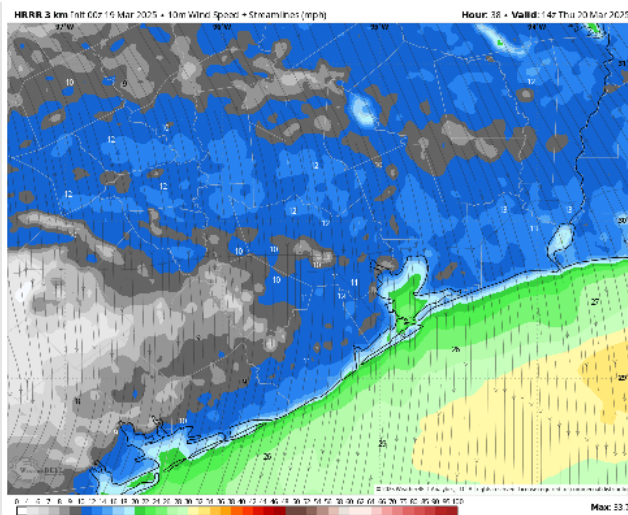
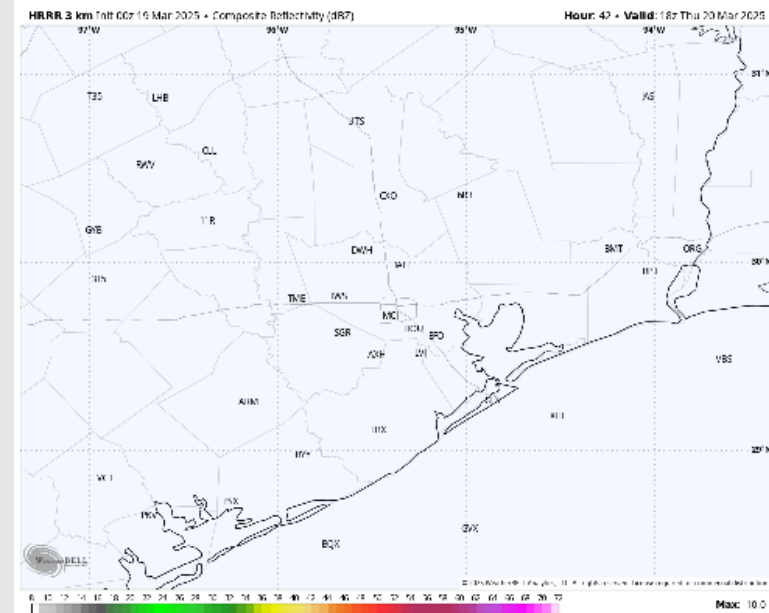
**Precip:** Favoring dry conditions for Thursday.

**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 25 – 30kts through 5 AM, decreasing to 20 – 25kts through 10AM, before decreasing further to 8 – 13 kts for the rest of Thursday. **Wind gusts of up to 35 – 40 kts for Stations S of Morgan's Point and gusts of 20-25 kts for Stations N of Morgan's Point will be possible through 6 AM. After that time, wind gusts up to 20 kts in play for all Stations for the rest of Thursday.**

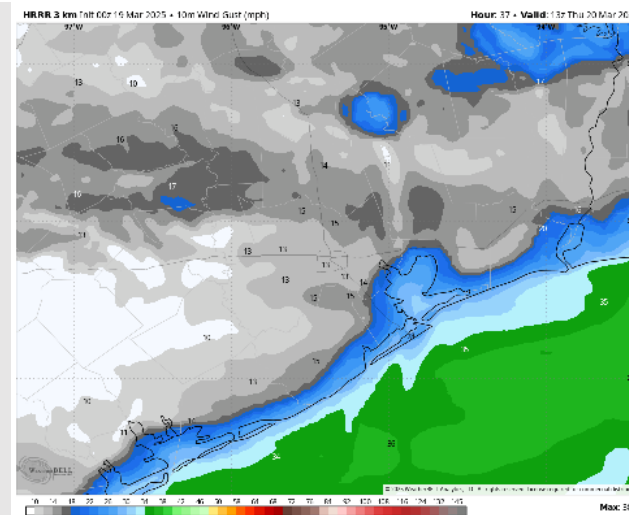
**High Temps:** **N of Morgan's Point:** Upper 60s to low 70s F. **S of Morgan's Point:** Mid 60s F.

**Visibility:** No fog concerns favored for Thursday.

## Precip Image: 1 PM CT



**Wind Speed:**  
9 AM CT



**MAX Wind  
Gusts THU**



# Houston Pilots: FRI. 3/21/2025

## Forecast Discussion

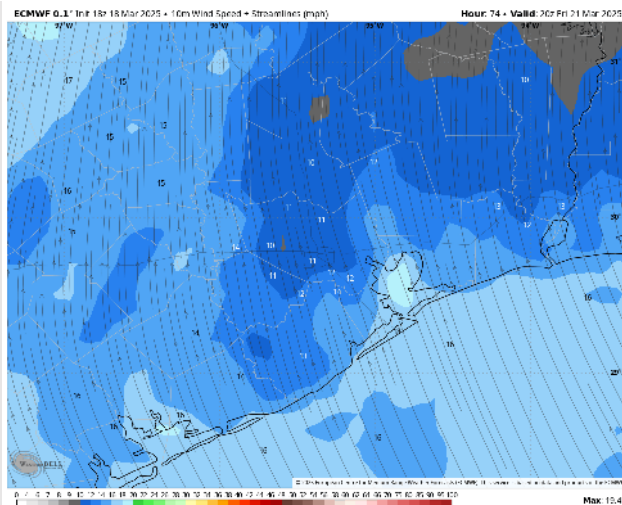
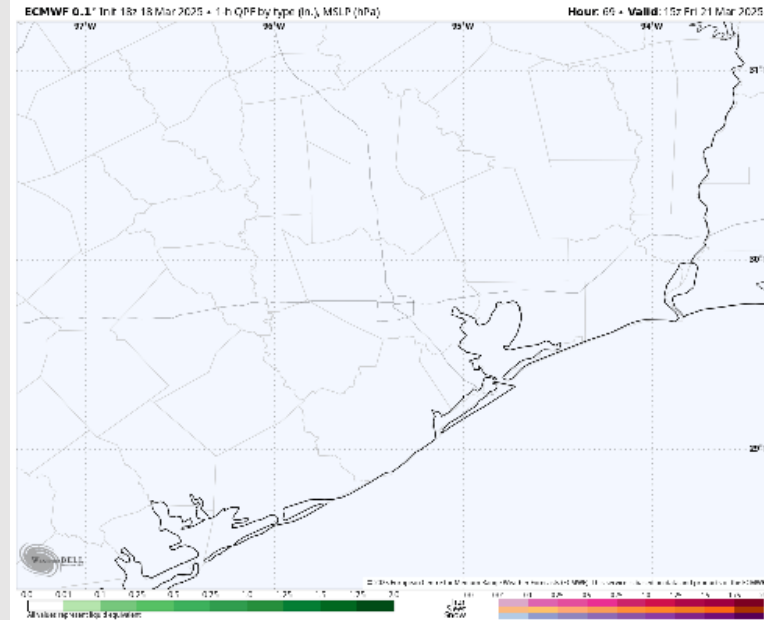
**Precip:** Favoring dry conditions for Friday.

**Wind:** Winds will slowly begin to shift from of the NW to out of the SE from 12AM – 6AM. After 6AM, winds will gradually veer from the SE to the S/SSW through 12PM, staying there for the remainder of Friday. **N of Morgan's Point:** Winds will be at 7 - 13 kts for all of Friday. **S of Morgan's Point:** Winds will be at 7 - 13 kts through 12PM before increasing to 10 - 15 kts for the remainder of Friday.

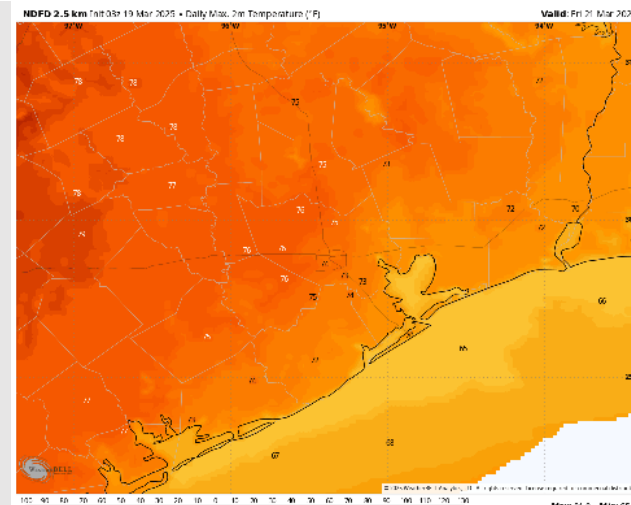
**High Temps:** **N of Morgan's Point:** Mid 70s F. **S of Morgan's Point:** Upper 60s F.

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

## Precip Image: 10 AM CT



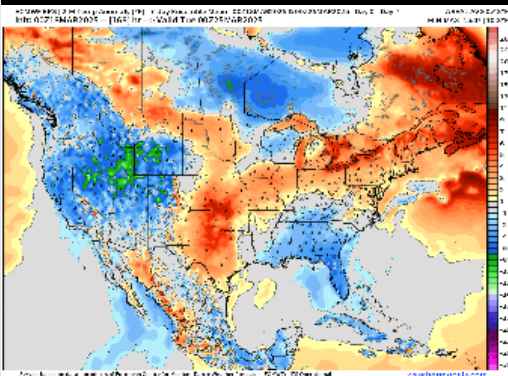
**Wind Speed:**  
3 PM CT



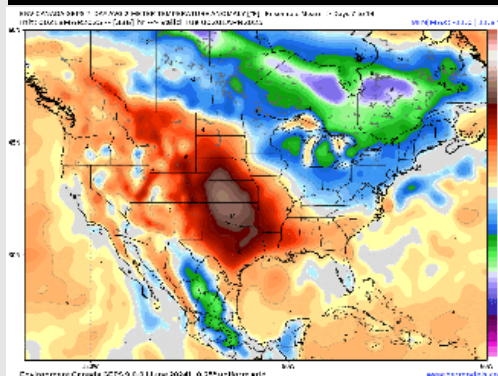
**High Temps**  
**Friday**

# Houston Pilots: 3/19/25

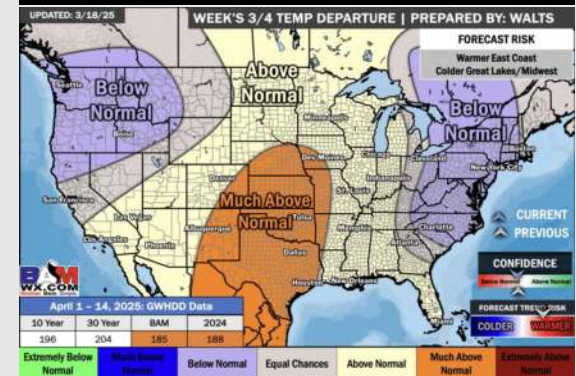
Next 7 Day Temperature Departure



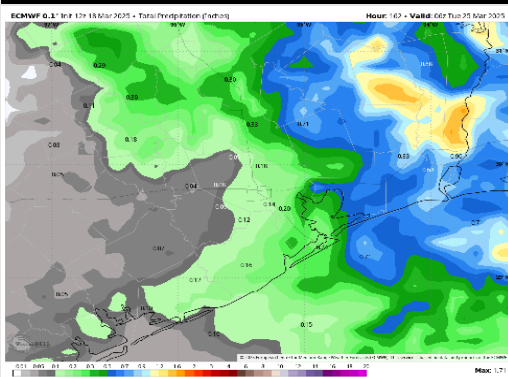
8-14 Day Temperature Departure



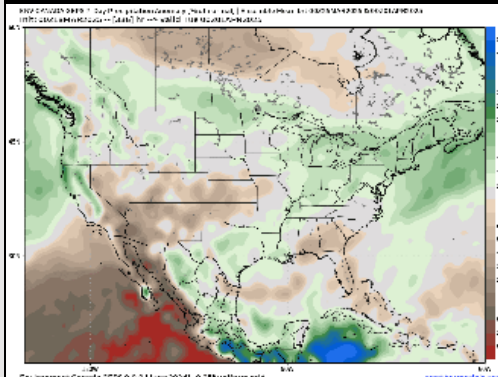
15-30 Day Temperature Departure



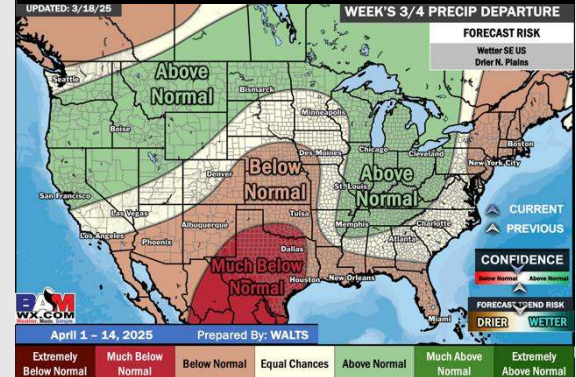
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Temps are expected to be near 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  $\frac{3}{4}$  timeframe.