

Houston Pilots Forecast Package



Updated: 1:25 PM CT

Monday, March 17, 2025

Forecaster: Hope Kleitsch

Weather Headlines

- **Zulu 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 – 35 kts in play at times**
- **Hit/miss rain chances come into play on Wednesday with a passing front.**



Current Radar: 1:00 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



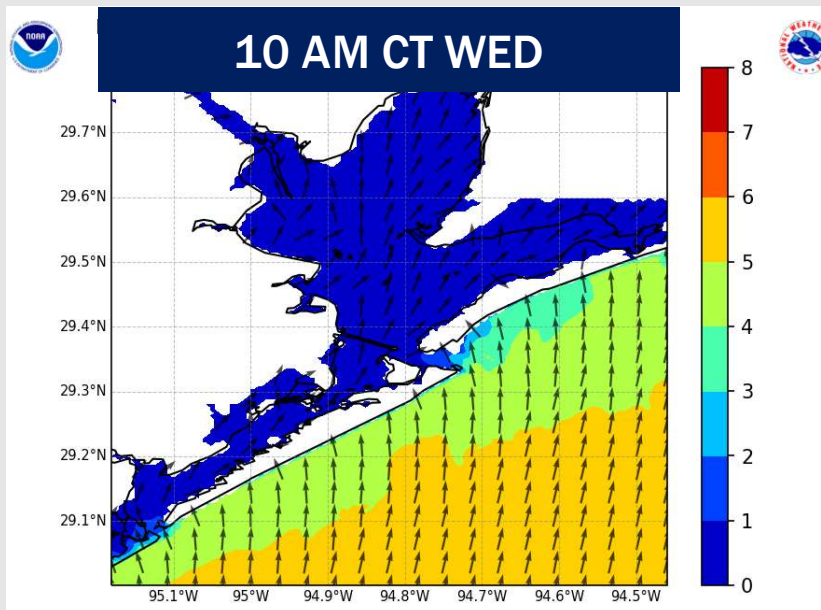
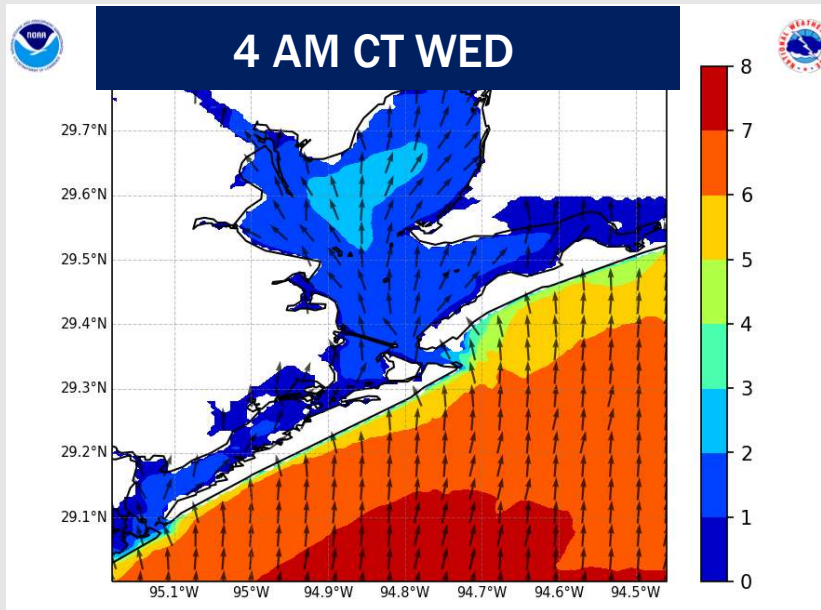
Port Condition	34 KTS+ Sustained Wind Trigger Reached at:	6 Foot Wave Trigger Reached at:	Time Remaining/Trigger Ends At:
Victor	---	---	---
Whiskey	---	---	---
X-Ray	---	---	---
Yankee	---	---	---
Zulu	---	CURRENT	10 AM WED

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:

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 reach 6' at the Boarding Station by 12 AM Wednesday.

The elevated wave heights are expected to reach 6' - 7' at the Boarding Station throughout the early AM Wednesday.

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

Houston Pilots Extended Range Visibility Report



Friday 3/21/25

No fog concerns for Friday.

Forecast Confidence



Saturday 3/22/25

No fog concerns for Saturday.

Forecast Confidence



Sunday 3/23/25

No fog concerns for Sunday.

Forecast Confidence



Chance for Fog

Friday AM	Unlikely
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely
Sunday AM	Unlikely
Sunday PM	Unlikely

Houston Pilots Visibility Chart (miles)



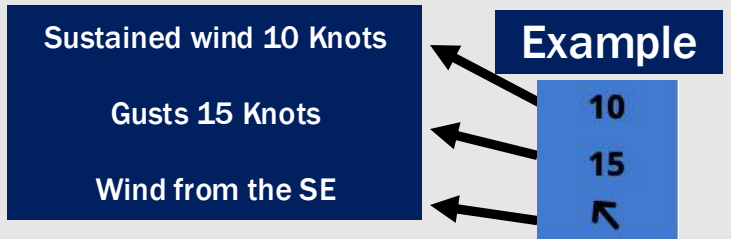
Forecast Confidence



Visibility	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	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
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	9
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	9
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	9
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	8
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	8

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



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

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

Forecast Discussion

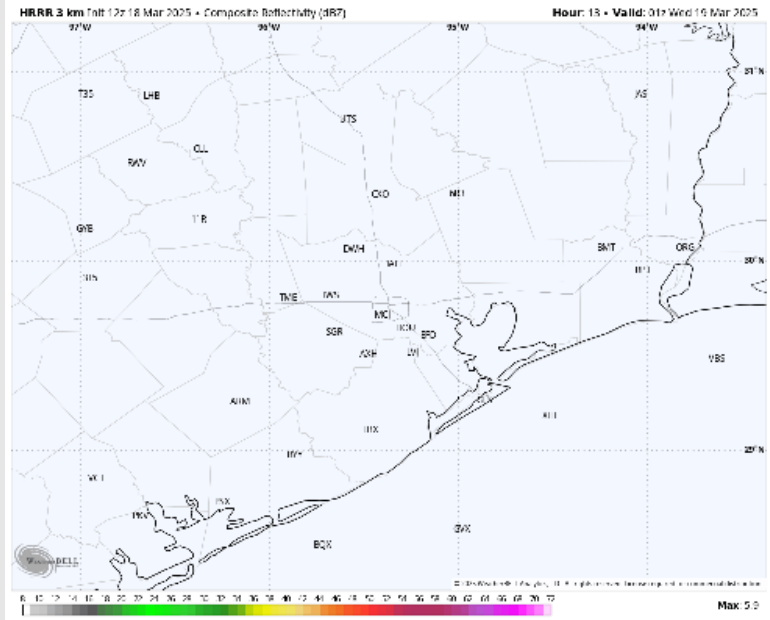
Precip: Favoring dry conditions for the remainder of today.

Wind: Winds will be out of the S throughout the day. **N of Morgan's Point:** Winds will be at 10 - 15 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 for all Stations. A few gusts near 30 kts will be possible for Stations S. of Morgan's Point after 7PM.**

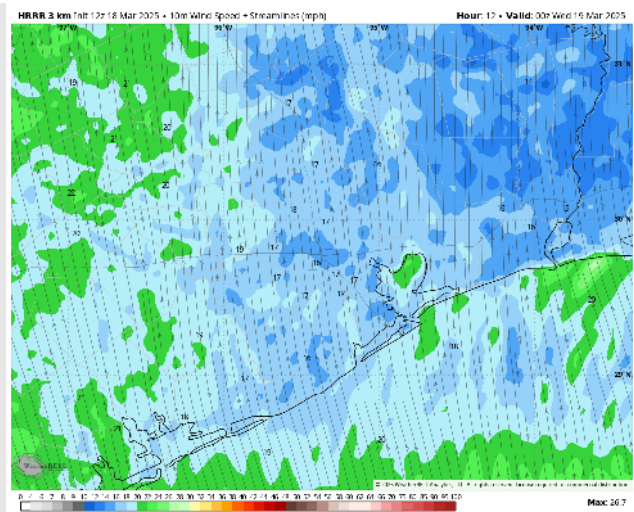
Low Temps: **N of Morgan's Point:** Mid 60s F. **S of Morgan's Point:** Mid 60s F.

Visibility: No visibility concerns for the rest of today.

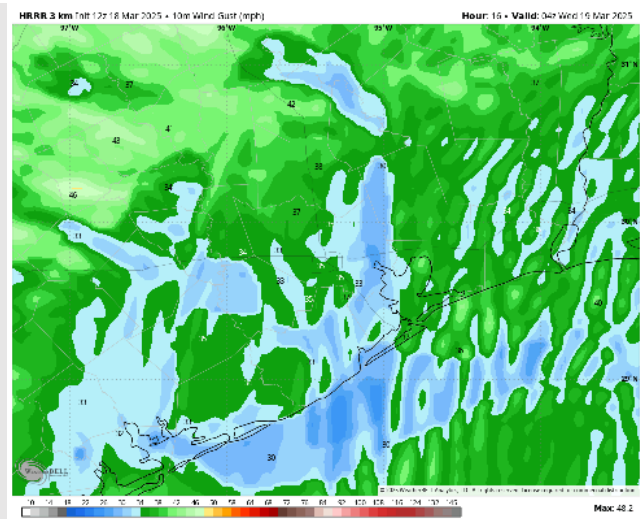
Precip Image: 8 PM CT



Wind Speed:
7 PM CT



MAX Wind
Gusts Today



Houston Pilots: WED. 3/19/2025



Forecast Discussion

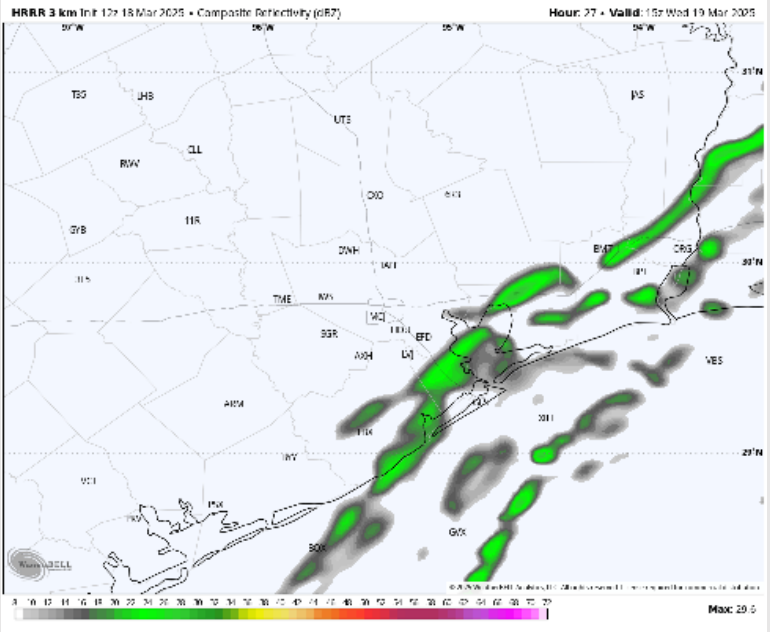
Precip: Hit/Miss (40%) rain showers will be possible from 8AM to 12PM for all Stations. Otherwise, favoring dry conditions the rest of the day.

Wind: Winds will start out of the S through 6AM shifting out of the W/SW after that time. Winds then shift clockwise out of the NNW after 2PM. **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 7 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 30 – 35 kts for the remainder of the night.**

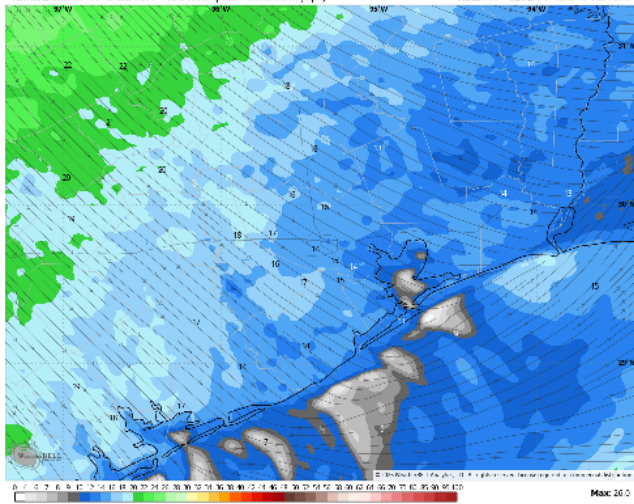
High Temps: **N of Morgan's Point:** Upper 70s / Near 80 F. **S of Morgan's Point:** Mid 70s F.

Visibility: No fog concerns favored for Wednesday.

Precip Image: 10 AM CT

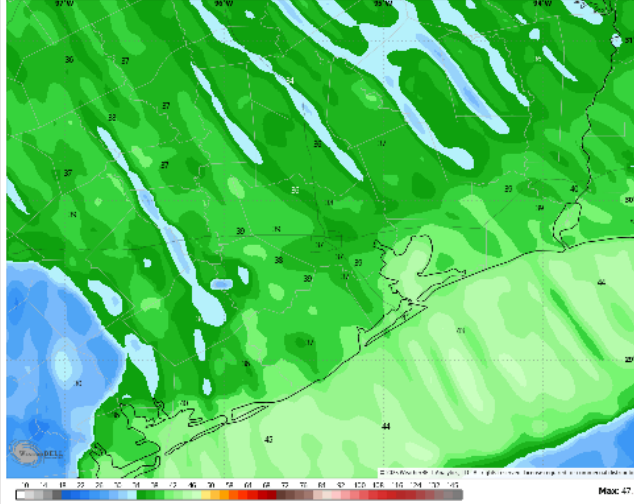


HRRR 3 km Tair 12z 18 Mar 2025 • 10m Wind Speed • Streamlines (kph) Hour: 38 • Valid: 21z Wed 19 Mar 2025



Wind Speed
4 PM CT

HRRR 3 km Tair 12z 18 Mar 2025 • 10m Wind Gust (kph) Hour: 39 • Valid: 03z Thu 20 Mar 2025



MAX Wind
Gusts WED

Houston Pilots: THU. 3/20/2025



Forecast Discussion

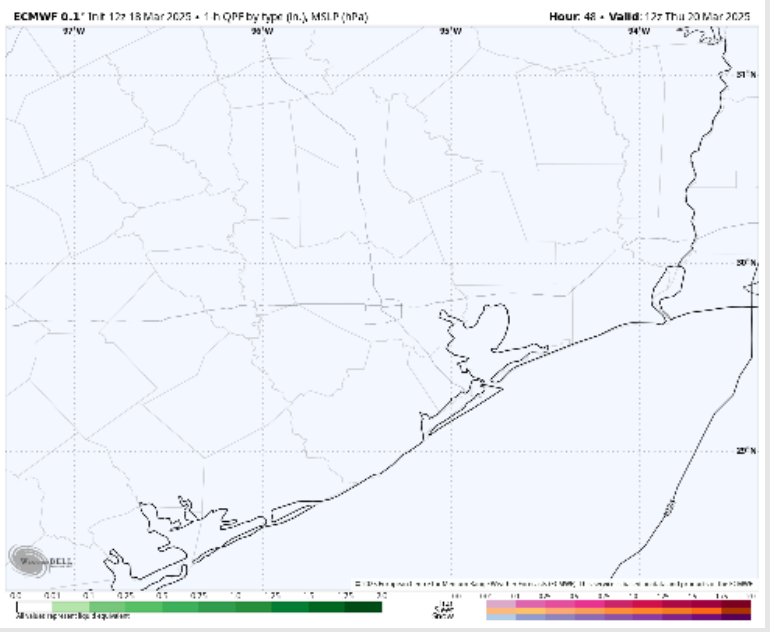
Precip: Favoring dry conditions for Thursday.

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 11 AM, decreasing to 8 – 13 kts for the rest of the day. **Wind gusts of 30 – 35 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 9 AM. After that time, wind gusts up to 20 kts in play for all Stations.**

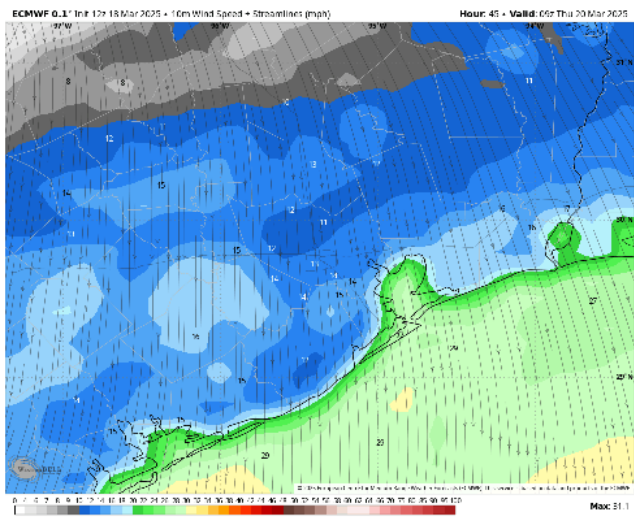
High Temps: **N of Morgan's Point:** Upper 60s to low 70s F. **S of Morgan's Point:** Mid 60s F.

Visibility: No fog concerns favored for Thursday.

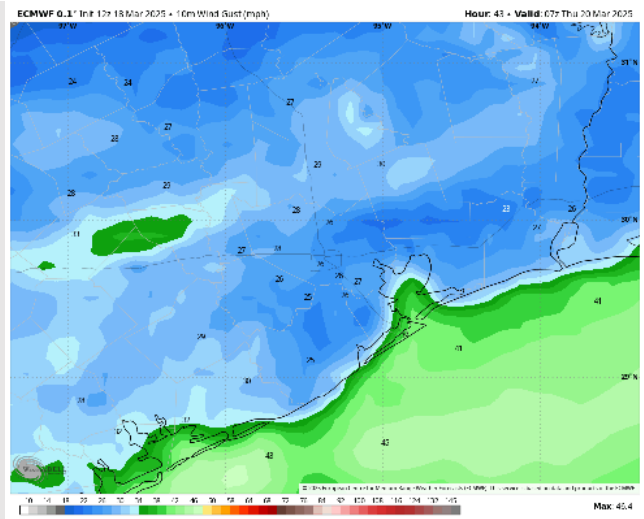
Precip Image: 7 AM CT



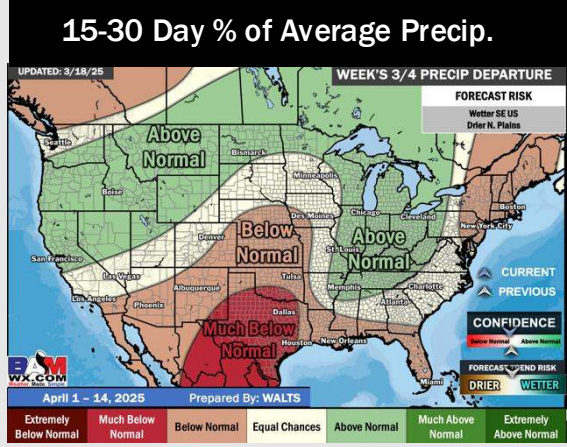
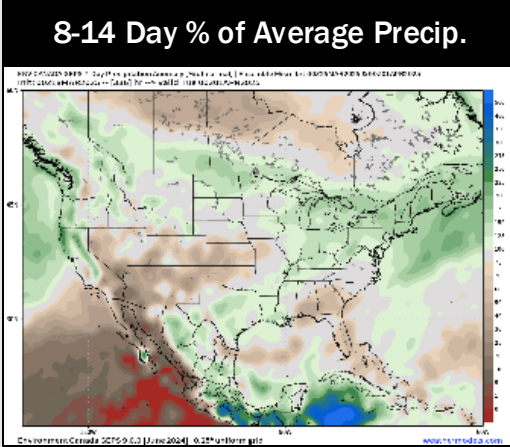
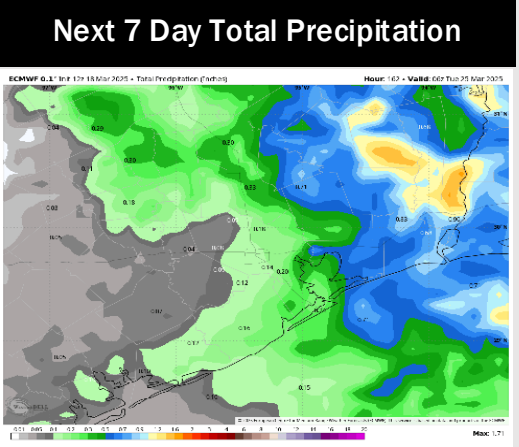
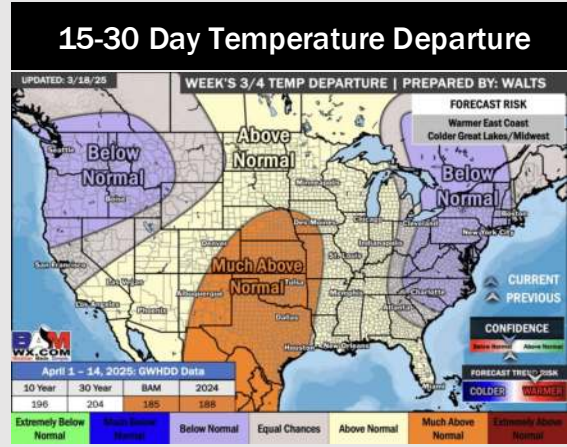
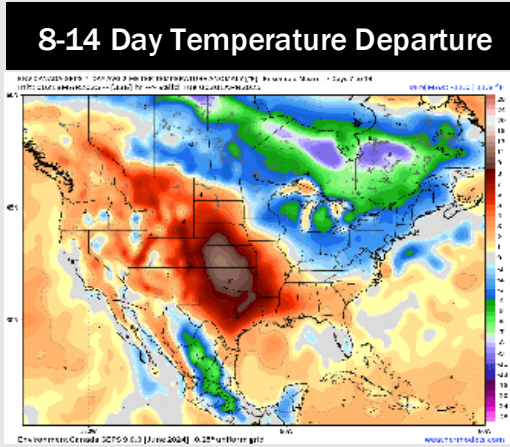
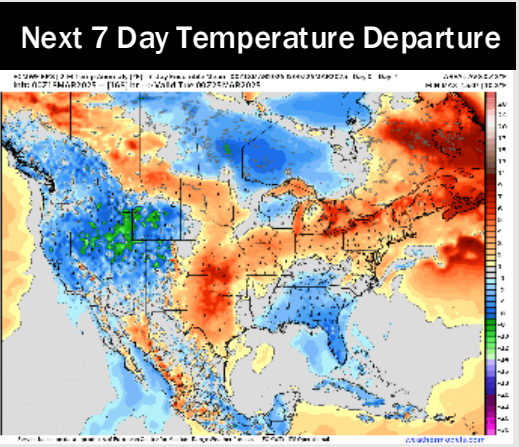
Wind Speed:
4 AM CT



MAX Wind
Gusts THU



Houston Pilots: 3/18/25



- 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 3/4 timeframe.