

# Houston Pilots Forecast Package



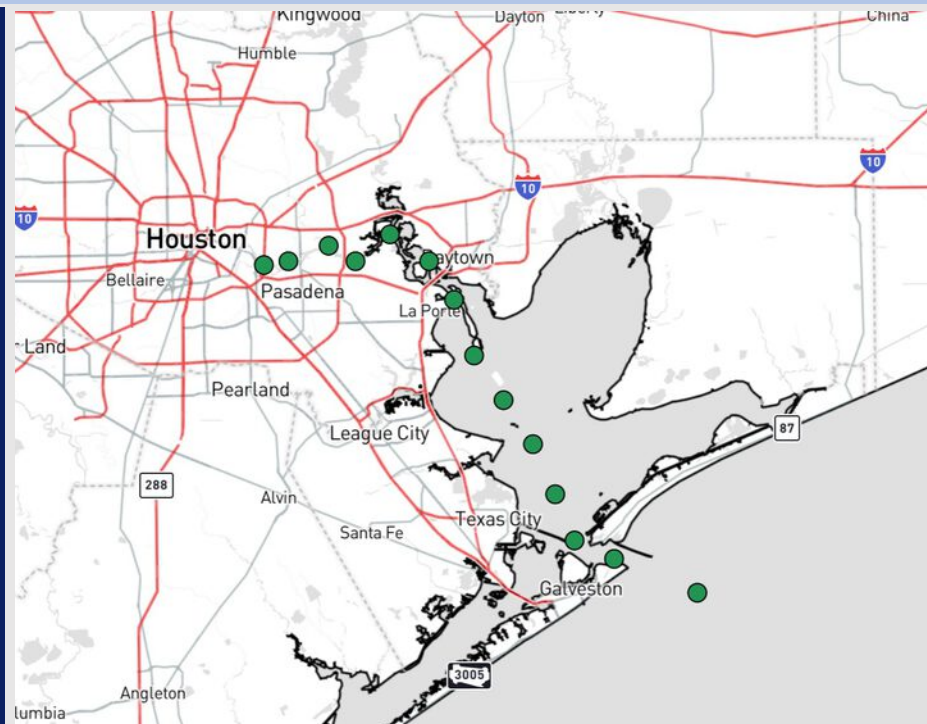
Updated: 9:00 PM CT

Sunday, May 4, 2025

Forecaster: Tyler Riggles

## Weather Headlines

- Non-thunderstorm wind gusts of 20 - 30 kts possible for all stations at times over the next 72 hours.
- **Severe storms in play for all Stations on Tuesday. Main risks expected to be lightning, 35 – 50 kt gusts, hail, and an isolated tornado.**
- **X-Ray Port Conditions are in effect due to wave heights reaching 6' at the Boarding Station by 10AM TUE.**



Current Radar: 8:45 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.



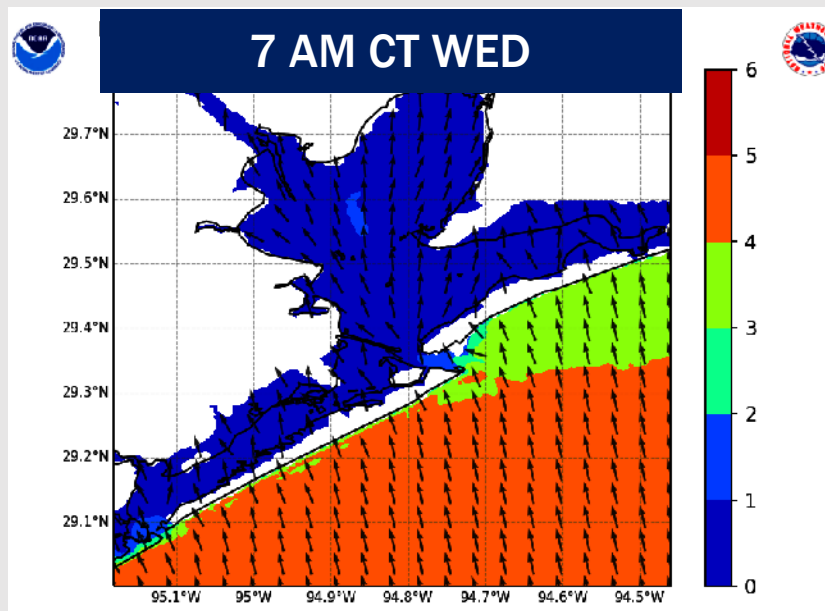
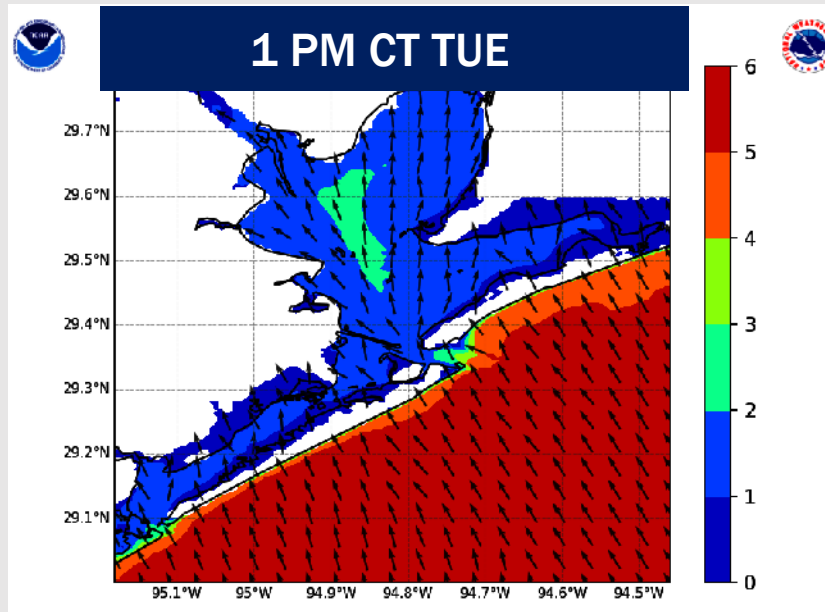
# Houston Pilots Port Trigger Update

Port Condition	34 KTS+ Sustained Wind Trigger Reached at:	6 Foot Wave Trigger Reached at:	Time Remaining/Trigger Ends At:
Victor	—	—	—
Whiskey	—	—	—
X-Ray	—	CURRENT	10 AM MON
Yankee	—	10 AM MON	10 PM MON
Zulu	—	10 PM MON	1 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	N/A
X-Ray	48 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	YES
Yankee	24 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	NO
Zulu	12 hours prior to predicted sustained winds of 34+ KTS or 6' wave height	NO

**NOTES:**  
 Due to elevated winds and strong gusts through Monday and Tuesday, max wave heights are expected to increase to 6' for the Boarding Station at 10 AM on Tuesday. 6' wave heights are expected to persist through 1 AM Wednesday. Wave heights expected to drop below 5' after 7 AM on Wednesday.

# Wave Height Forecast Update



Due to elevated winds and strong gusts through Monday and Tuesday, max wave heights are expected to increase to 6' for the Boarding Station at 10 AM on Tuesday.

6' wave heights are expected to persist through 1 AM Wednesday. Wave heights expected to drop below 5' after 7 AM on Wednesday.

# Houston Pilots Visibility Chart (miles)



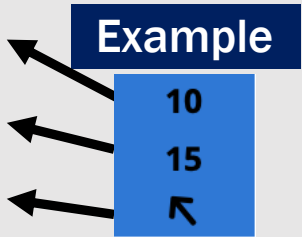
Visibility	Sun 10 pm	Sun 11 pm	Mon 12 am	Mon 1 am	Mon 2 am	Mon 3 am	Mon 4 am	Mon 5 am	Mon 6 am	Mon 7 am	Mon 8 am	Mon 9 am	Mon 10 am	Mon 11 am	Mon 12 pm	Mon 1 pm	Mon 2 pm	Mon 3 pm	Mon 4 pm	Mon 5 pm	Mon 6 pm	Mon 7 pm	Mon 8 pm	Mon 9 pm
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	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	9	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	9	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	9	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	9	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	9	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	9	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	9	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	9	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	9	9	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	9	9	9	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	9	9	9	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	6.9	7.9	9	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	Sun 10 pm	Sun 11 pm	Mon 12 am	Mon 1 am	Mon 2 am	Mon 3 am	Mon 4 am	Mon 5 am	Mon 6 am	Mon 7 am	Mon 8 am	Mon 9 am	Mon 10 am	Mon 11 am	Mon 12 pm	Mon 1 pm	Mon 2 pm	Mon 3 pm	Mon 4 pm	Mon 5 pm	Mon 6 pm	Mon 7 pm	Mon 8 pm	Mon 9 pm
Houston Pilots N - 610 Bridge	6 10 ↙	5 9 ↙	3 8 ↙	3 7 ↙	3 7 ↙	3 7 ↙	3 8 ↙	5 9 ↙	5 10 ↙	6 10 ↙	6 12 ↙	7 15 ↙	8 17 ↙	10 20 ↙	10 22 ↙	12 23 ↙	13 24 ↙	13 25 ↙	13 25 ↙	13 25 ↙	13 25 ↙	13 25 ↙	12 24 ↙	12 23 ↙
Houston Pilots M - Kinder 1	6 9 ↙	5 9 ↙	3 8 ↙	3 7 ↙	3 7 ↙	3 7 ↙	3 8 ↙	5 9 ↙	5 10 ↙	6 12 ↙	6 12 ↙	7 15 ↙	8 17 ↙	10 20 ↙	10 22 ↙	12 23 ↙	13 24 ↙	13 25 ↙	13 25 ↙	13 25 ↙	13 25 ↙	13 25 ↙	12 24 ↙	12 23 ↙
Houston Pilots L - Greens Bayou	5 9 ↙	5 8 ↙	3 8 ↙	3 7 ↙	3 7 ↙	3 7 ↙	3 8 ↙	5 9 ↙	6 10 ↙	6 12 ↙	6 13 ↙	7 14 ↙	8 17 ↙	9 18 ↙	10 21 ↙	12 22 ↙	13 24 ↙	13 24 ↙	13 25 ↙	13 25 ↙	13 24 ↙	13 24 ↙	12 23 ↙	12 23 ↙
Houston Pilots K - Shell Crude	5 9 ↙	5 8 ↙	3 8 ↙	3 8 ↙	3 7 ↙	3 7 ↙	5 8 ↙	5 9 ↙	6 10 ↙	6 12 ↙	6 13 ↙	7 15 ↙	8 17 ↙	10 18 ↙	10 21 ↙	13 22 ↙	13 24 ↙	13 24 ↙	13 25 ↙	13 25 ↙	13 24 ↙	13 24 ↙	12 23 ↙	12 23 ↙
Houston Pilots J - Lynchburg Ferries	5 8 ↙	3 8 ↙	3 7 ↙	3 7 ↙	3 7 ↙	3 7 ↙	3 8 ↙	5 9 ↙	5 10 ↙	6 10 ↙	6 12 ↙	7 14 ↙	8 16 ↙	9 18 ↙	10 21 ↙	12 22 ↙	13 23 ↙	13 23 ↙	13 24 ↙	13 24 ↙	13 24 ↙	13 24 ↙	12 23 ↙	10 22 ↙
Houston Pilots I - Exxon 3	7 10 ↙	7 10 ↙	6 9 ↙	6 9 ↙	6 9 ↙	6 9 ↙	7 10 ↙	8 12 ↙	8 12 ↙	8 13 ↙	9 14 ↙	10 16 ↙	12 17 ↙	13 20 ↙	13 21 ↙	14 22 ↙	14 23 ↙	15 24 ↙	15 25 ↙	15 25 ↙	15 24 ↙	15 24 ↙	15 24 ↙	15 23 ↙
Houston Pilots H - Morgans Point	8 12 ↙	7 10 ↙	6 10 ↙	6 9 ↙	6 9 ↙	6 9 ↙	7 10 ↙	8 12 ↙	8 13 ↙	8 14 ↙	9 14 ↙	10 16 ↙	12 17 ↙	13 20 ↙	13 21 ↙	14 22 ↙	14 23 ↙	15 24 ↙	15 25 ↙	15 25 ↙	16 25 ↙	16 25 ↙	16 24 ↙	16 24 ↙
Houston Pilots G - 75/76	8 13 ↙	8 13 ↙	8 13 ↙	8 10 ↙	8 10 ↙	8 12 ↙	8 13 ↙	9 14 ↙	10 15 ↙	10 15 ↙	10 16 ↙	13 17 ↙	13 18 ↙	14 21 ↙	15 22 ↙	15 24 ↙	16 25 ↙	16 25 ↙	17 26 ↙	17 26 ↙	17 28 ↙	17 28 ↙	17 26 ↙	18 26 ↙
Houston Pilots F - 63/64	9 14 ↙	9 13 ↙	8 13 ↙	8 12 ↙	8 12 ↙	8 13 ↙	9 13 ↙	10 14 ↙	10 15 ↙	10 16 ↙	12 16 ↙	13 17 ↙	13 18 ↙	15 21 ↙	15 22 ↙	15 24 ↙	16 25 ↙	17 26 ↙	17 26 ↙	17 26 ↙	17 28 ↙	17 26 ↙	17 26 ↙	18 26 ↙
Houston Pilots E - 51/52	9 14 ↙	9 14 ↙	8 13 ↙	8 12 ↙	8 12 ↙	8 13 ↙	9 14 ↙	10 14 ↙	10 15 ↙	10 16 ↙	12 16 ↙	13 17 ↙	14 18 ↙	15 22 ↙	15 23 ↙	16 24 ↙	16 26 ↙	17 26 ↙	17 26 ↙	17 26 ↙	17 28 ↙	17 26 ↙	17 26 ↙	18 26 ↙
Houston Pilots D - 37/38	9 14 ↙	9 14 ↙	8 13 ↙	8 13 ↙	8 12 ↙	8 13 ↙	9 14 ↙	10 14 ↙	10 15 ↙	10 16 ↙	12 16 ↙	13 17 ↙	14 20 ↙	15 22 ↙	15 23 ↙	16 24 ↙	16 26 ↙	17 26 ↙	17 26 ↙	17 26 ↙	17 26 ↙	17 26 ↙	17 26 ↙	18 26 ↙
Houston Pilots C - 25/26	9 14 ↙	9 14 ↙	8 13 ↙	8 13 ↙	8 13 ↙	8 13 ↙	9 14 ↙	9 14 ↙	10 15 ↙	10 16 ↙	12 16 ↙	13 17 ↙	14 20 ↙	15 22 ↙	15 23 ↙	16 24 ↙	17 25 ↙	17 26 ↙	17 26 ↙	17 26 ↙	18 26 ↙	17 26 ↙	17 26 ↙	18 26 ↙
Houston Pilots B - 11/12	8 14 ↙	8 13 ↙	8 13 ↙	8 12 ↙	8 12 ↙	8 13 ↙	8 13 ↙	9 14 ↙	9 15 ↙	10 15 ↙	10 16 ↙	12 17 ↙	13 18 ↙	14 21 ↙	15 22 ↙	16 23 ↙	16 25 ↙	17 25 ↙	17 26 ↙	17 26 ↙	17 25 ↙	17 25 ↙	17 25 ↙	17 25 ↙
Houston Pilots A - 1 & 2 Bravo	10 15 ↙	9 14 ↙	9 14 ↙	9 14 ↙	9 14 ↙	9 14 ↙	10 15 ↙	10 16 ↙	10 16 ↙	12 17 ↙	13 17 ↙	13 18 ↙	14 20 ↙	15 22 ↙	16 23 ↙	17 24 ↙	17 25 ↙	17 25 ↙	18 26 ↙	18 26 ↙	18 26 ↙	18 26 ↙	18 26 ↙	20 28 ↙

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# Houston Pilots: MON. 5/5/2025

## Forecast Discussion

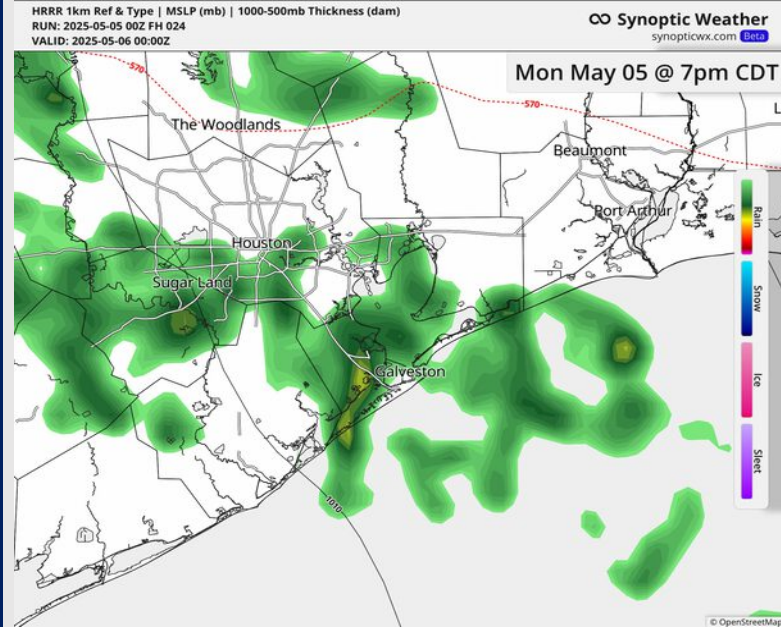
**Precip:** Favoring dry conditions through 2 PM today before isolated to scattered showers (30-40%) work across the area the rest of the evening. Greatest coverage is expected post 7PM.

**Wind:** Winds will be out of the E/SE today. **N of Morgan's Point:** Winds will be at 4-8 kts through 11 AM before increasing to 10-14 kts the rest of the day. **S of Morgan's Point:** Winds will be at 11 – 16 kts through 11 AM before increasing to 15-20 kts for the PM hours. **Gusts up to 22-27 kts possible for all stations after 2 PM.**

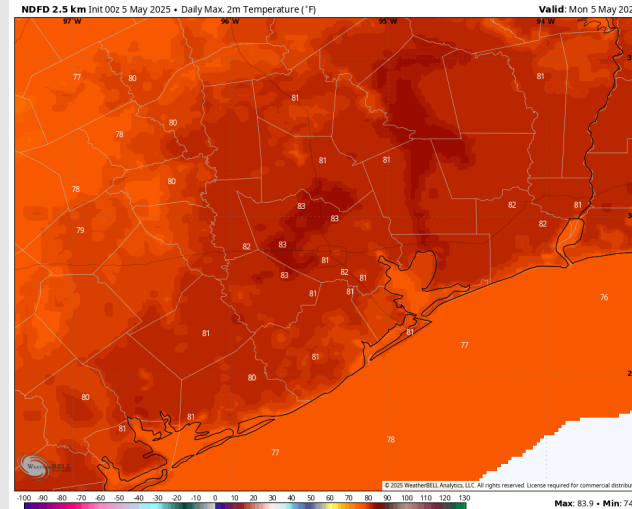
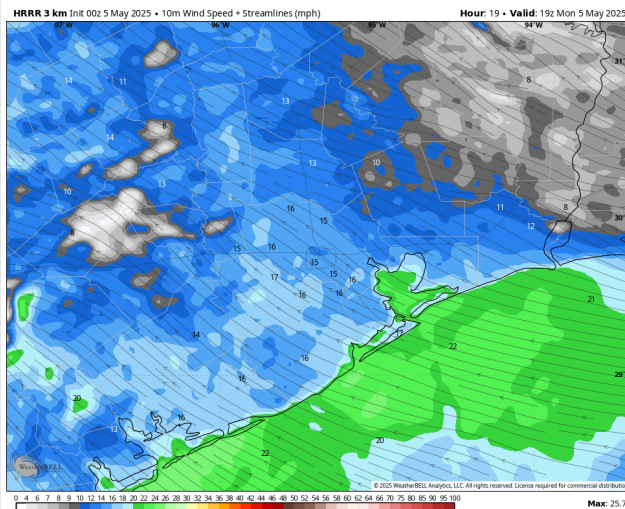
**High Temps:** **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Upper 70s F.

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

## Precip Image: 7 PM CT



**Wind Speed:**  
2 PM CT



**High Temps**  
Today

# Houston Pilots: TUE. 5/6/2025

## Forecast Discussion

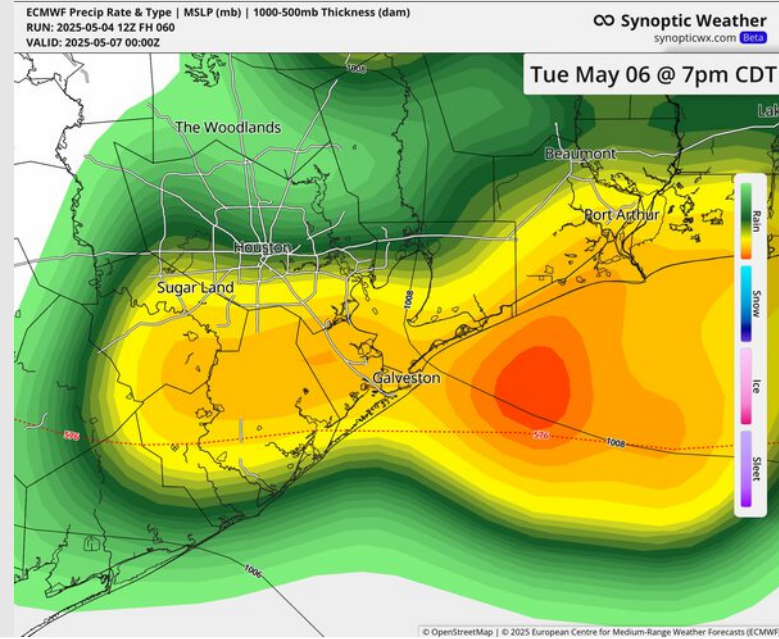
**Precip:** Scattered (50%) showers in play through 2 PM, with coverage increasing to become widespread (80%) after that time. **Some storms will be able to become strong to severe after 2 PM. Main risks will be lightning, large hail, wind gusts of 35 – 50 kts, and an isolated tornado.**

**Wind:** Winds will be out of the SE through 9 PM, becoming variable after that time. **N of Morgan's Point:** Winds will be at 4 – 9 kts through much of the day, increasing to 10 – 15 kts between 9AM and 4PM. **S of Morgan's Point:** Winds will be at 17 - 22 kts throughout the day. **Non-thunderstorm wind gusts of 25 – 30 kts in play for all Stations throughout the day. Gusts increase to 30 – 35 kts for all Stations between 10 AM – 5 PM.**

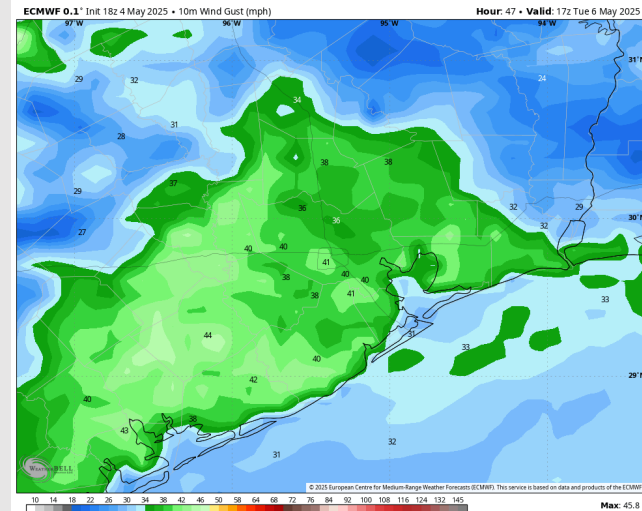
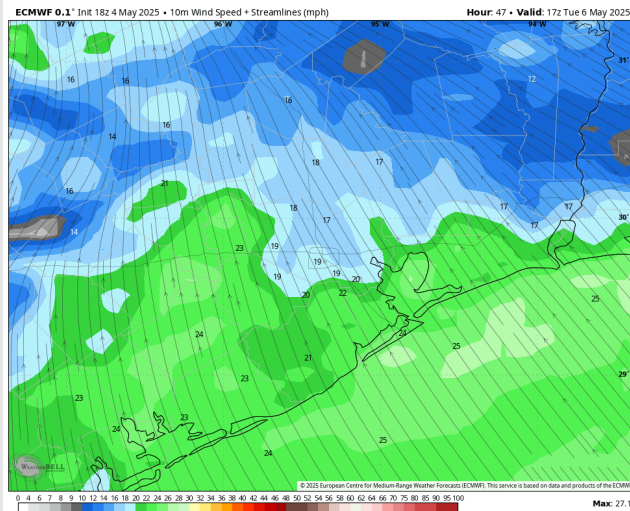
**High Temps:** **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Near 80 F.

**Visibility:** No fog concerns for Tuesday, however visibilities can be reduced under heavy downpours.

## Precip Image: 7 PM CT



Wind Speed  
12 PM CT



PEAK Wind  
Gusts



# Houston Pilots: WED. 5/7/2025

## Forecast Discussion

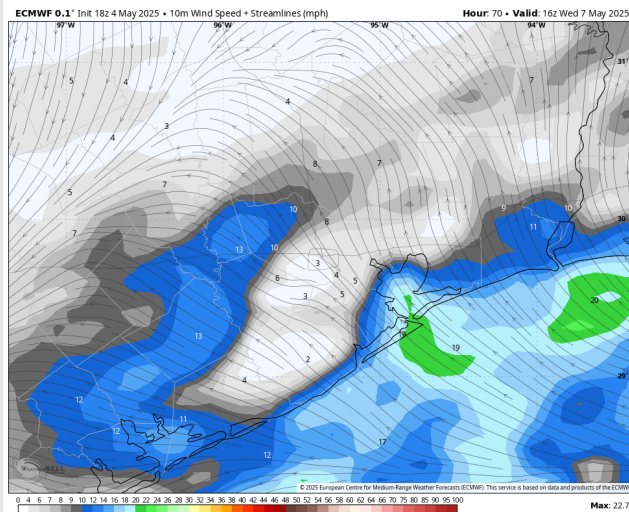
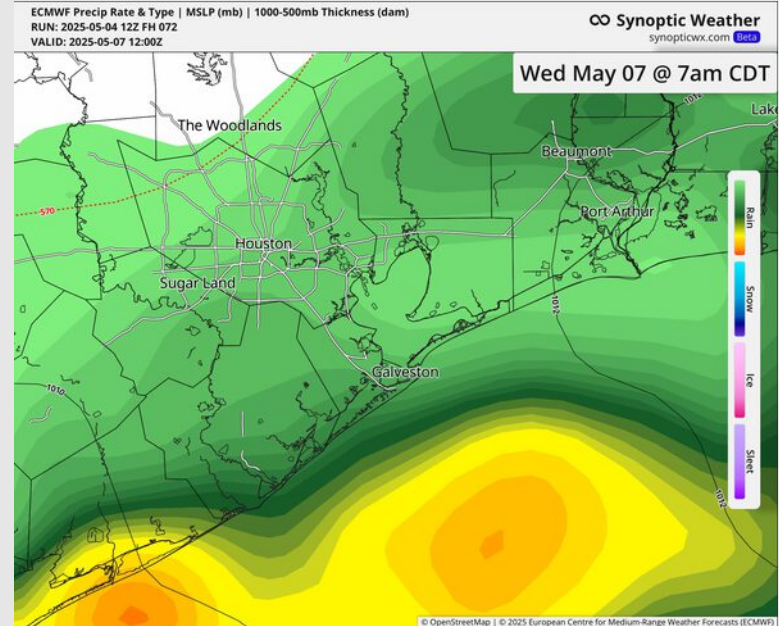
**Precip:** Scattered showers and storms in play for all Stations through 2 PM. No severe weather is expected however lightning will be a risk with general thunderstorms.

**Wind:** Winds will settle out of the SE shortly after midnight and remain there throughout Wednesday. **N of Morgan's Point:** Winds will be at 4 – 9 kts throughout the day. **S of Morgan's Point:** Winds will be at 15 – 20 kts through 4 PM, decreasing to 8 – 13 kts after that time. **Wind gusts of 20 – 25 kts in play for Stations S of Morgan's Point throughout the day.**

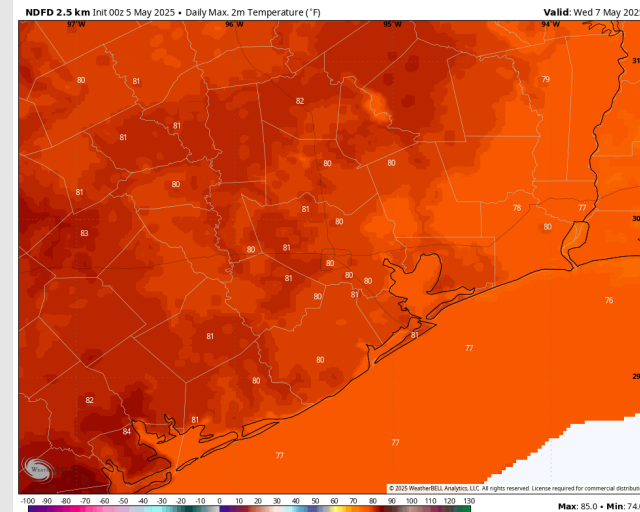
**High Temps:** **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Near 80 F.

**Visibility:** No fog concerns for Wednesday, however visibilities may be reduced under heavy downpours.

## Precip Image: 7 AM CT



Wind Speed:  
11 AM CT

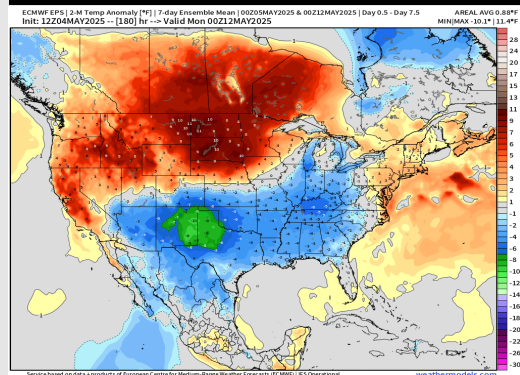


High Temps  
Wednesday

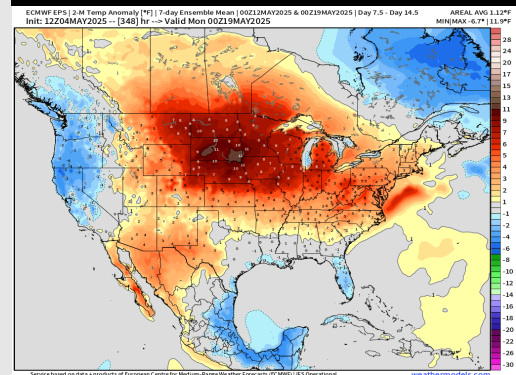


# Houston Pilots: 5/5/25

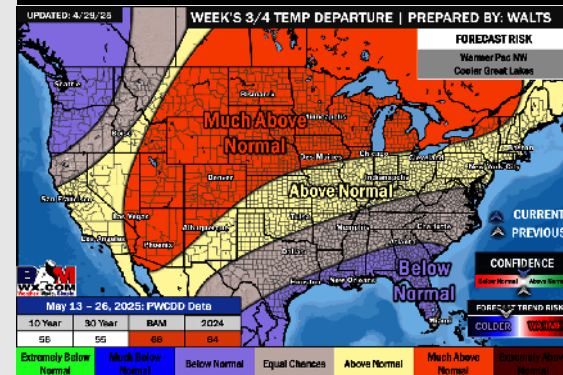
## Next 7 Day Temperature Departure



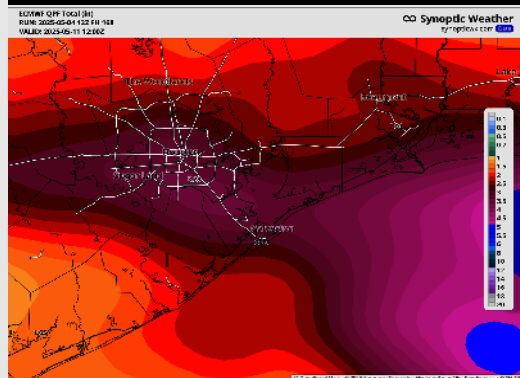
## 8-14 Day Temperature Departure



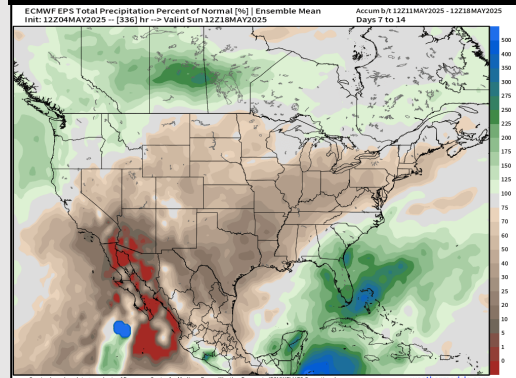
## 15-30 Day Temperature Departure



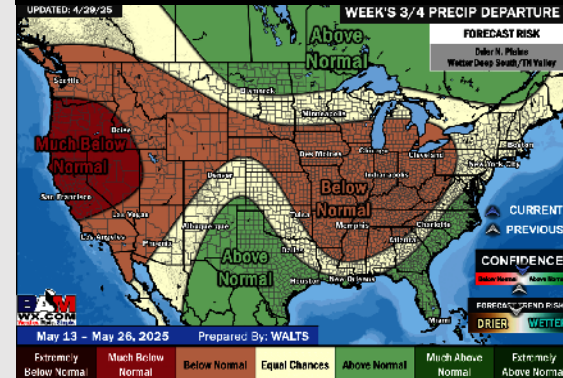
## Next 7 Day Total Precipitation



## 8-14 Day % of Average Precip.



## 15-30 Day % of Average Precip.



- Temps are expected to be below normal the next 7 days. Scattered rain showers expected early this week with heaviest rain expected mid-late week.
- Near to below normal temps and below normal rainfall is favored 8 - 14 days from now.
- Below normal temperatures and above normal precipitation chances are favored for mid May.