

# Houston Pilots Forecast Package



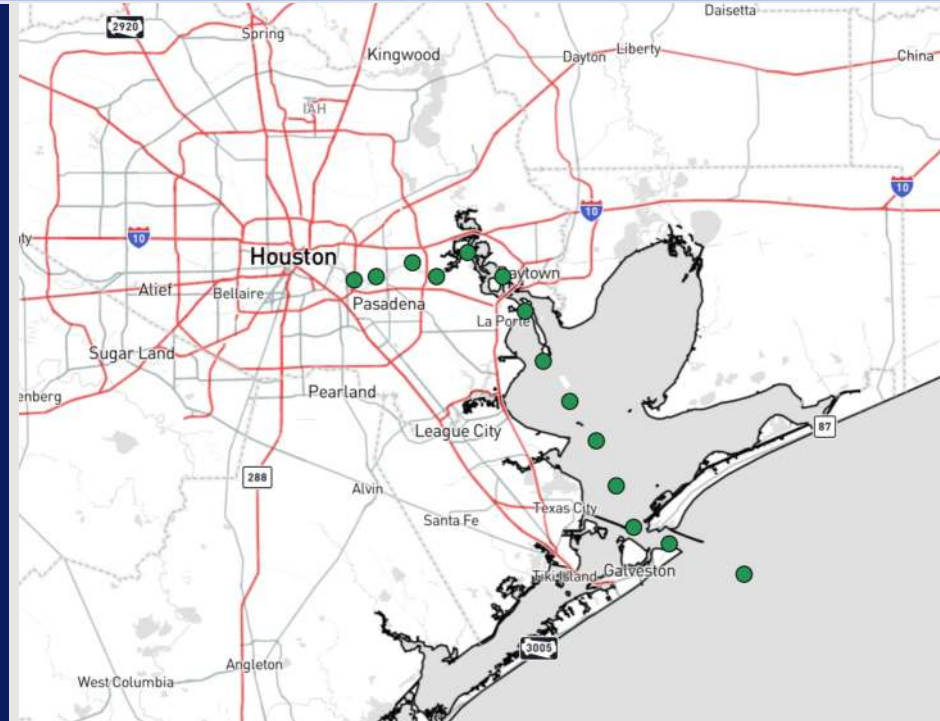
Updated: 1:25 PM CT

Wednesday, October 9, 2024

Forecaster: Alyssa Elliott

## Weather Headlines

- Dry conditions are favored throughout the week.
- A few gusts of up to 20kts through this PM
- **Hurricane Milton continues to push NE in the Gulf of Mexico. No impacts for Houston favored! See Latest Tropical Update below!**



**Current Radar: 12:45 PM CT**



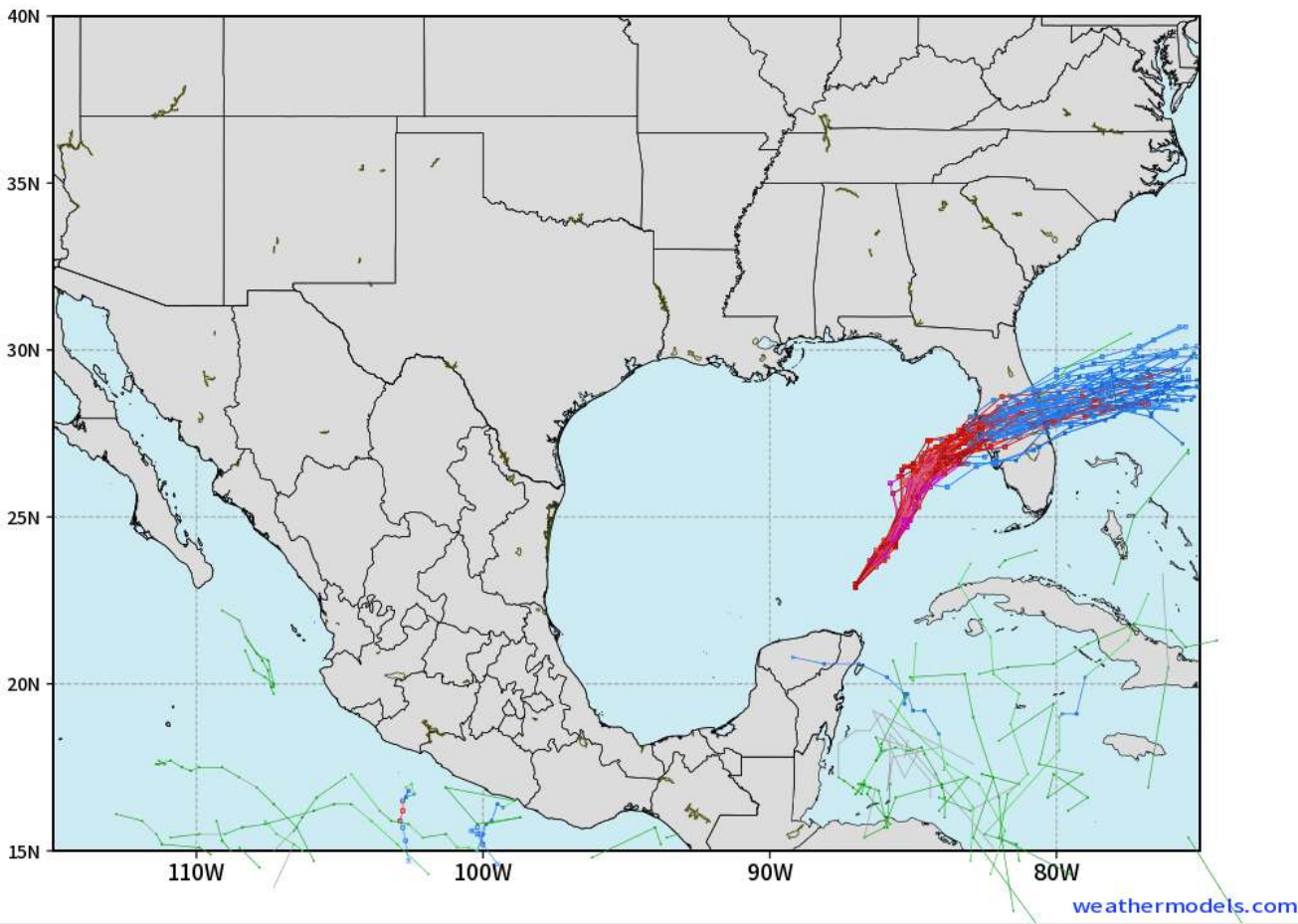
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press **1** for forecast questions.

# Houston Pilots Tropical Update

## European Tropical Tracks - Next 10 Days

ECMWF GULF EPS Cyclone Locations --> Next [10-days]  
INIT: 00Z09OCT2024 --> UNTIL 00Z19OCT2024

o-o ENSEMBLE MEAN  
o-o 1000 - 1010 hPa  
o-o 980 - 999 hPa  
o-o 960 - 979 hPa  
o-o 950 - 959 hPa  
o-o < 950 hPa



Hurricane Milton continues to work E/NE towards the W. Coast of FL.

No impacts are favored for Houston as Hurricane moves towards FL. **Due to this, we are not activating the Victor Port Trigger**

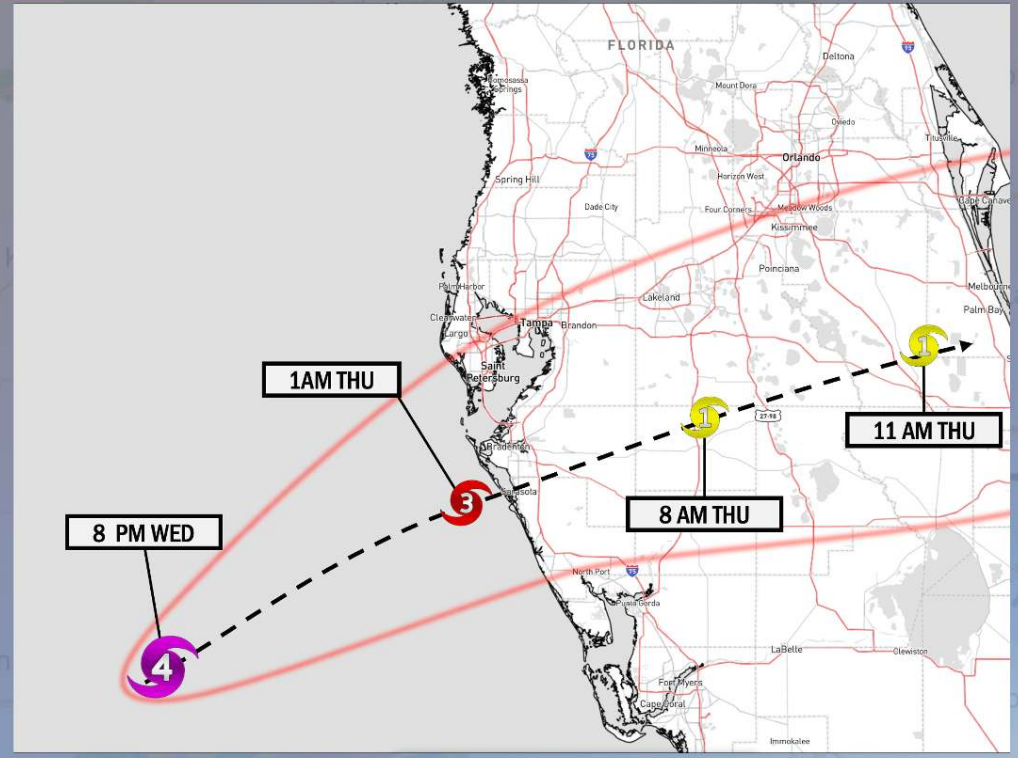
No additional threats for Gulf favored in next 7 days.

# Houston Pilots Tropical Update



## CLARITY Hurricane Milton – Latest Track

TROPICAL INSIGHT 11:50 AM ET Wednesday, October 9, 2024 Forecaster: Kemper



**TIMING: WED PM 10/9 – THU PM 10/10**

### FORECAST NOTES:

- ✓ This map here depicts the latest thinking with where Milton makes landfall.
- ✓ Note the the red line represents a zone of uncertainty and additional adjustments/ wobbles to the precise landfall will be possible.



# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



Visibility	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	Thu 1 am	Thu 2 am	Thu 3 am	Thu 4 am	Thu 5 am	Thu 6 am	Thu 7 am	Thu 8 am	Thu 9 am	Thu 10 am	Thu 11 am	Thu 12 pm	Thu 1 pm	Thu 2 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 B.A.M. 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

### Example

10  
 15  
 ↙

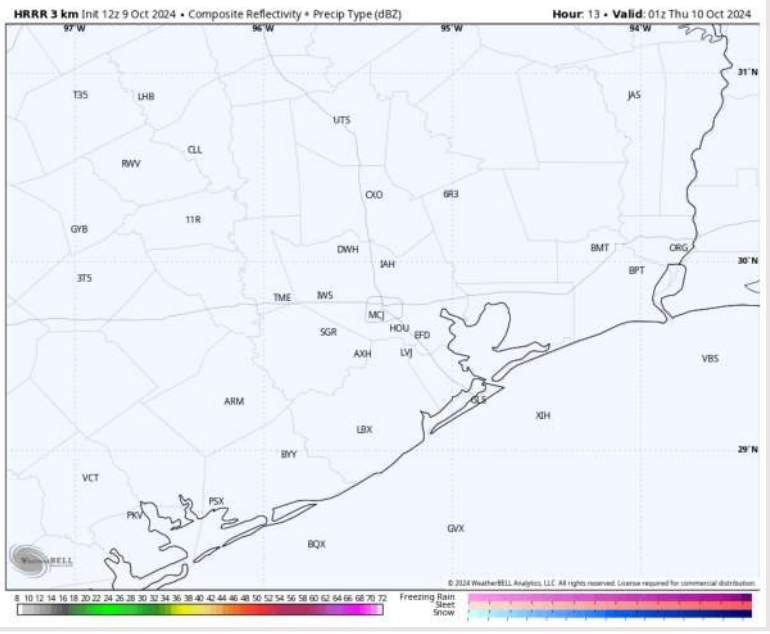
Wind	Wed 3 pm	Wed 4 pm	Wed 5 pm	Wed 6 pm	Wed 7 pm	Wed 8 pm	Wed 9 pm	Wed 10 pm	Wed 11 pm	Thu 12 am	Thu 1 am	Thu 2 am	Thu 3 am	Thu 4 am	Thu 5 am	Thu 6 am	Thu 7 am	Thu 8 am	Thu 9 am	Thu 10 am	Thu 11 am	Thu 12 pm	Thu 1 pm	Thu 2 pm
Houston Pilots N - 610 Bridge	8 16 ↓	8 16 ↓	8 16 ↓	7 15 ↓	6 14 ↓	6 12 ↓	5 10 ↓	3 9 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 8 ↓	3 8 ↓	5 9 ↓	5 9 ↓	6 10 ↓	6 12 ↓	6 13 ↓	6 14 ↓
Houston Pilots M - Kinder 1	8 16 ↓	8 16 ↓	8 16 ↓	7 15 ↓	6 14 ↓	6 12 ↓	5 10 ↓	3 9 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 8 ↓	3 8 ↓	5 9 ↓	5 9 ↓	6 10 ↓	6 12 ↓	6 13 ↓	6 14 ↓
Houston Pilots L - Greens Bayou	8 16 ↓	8 16 ↓	8 16 ↓	7 15 ↓	6 13 ↓	6 12 ↓	5 9 ↓	3 9 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 8 ↓	3 8 ↓	3 8 ↓	5 9 ↓	5 10 ↓	6 10 ↓	6 13 ↓	6 13 ↓	6 14 ↓
Houston Pilots K - Shell Crude	8 16 ↓	8 16 ↓	8 16 ↓	7 15 ↓	6 13 ↓	6 12 ↓	5 9 ↓	3 9 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 8 ↓	3 8 ↓	3 8 ↓	5 9 ↓	5 10 ↓	6 10 ↓	6 13 ↓	6 13 ↓	6 13 ↓
Houston Pilots J - Lynchburg Ferries	8 15 ↓	8 15 ↓	8 15 ↓	7 15 ↓	6 13 ↓	5 10 ↓	3 9 ↓	3 8 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 7 ↓	3 8 ↓	3 8 ↓	5 9 ↓	5 9 ↓	6 10 ↓	6 12 ↓	6 12 ↓	6 13 ↓
Houston Pilots I - Exxon 3	10 17 ↓	10 17 ↓	10 17 ↓	10 16 ↓	8 14 ↓	8 13 ↓	7 12 ↓	7 9 ↓	7 9 ↓	7 9 ↓	7 9 ↓	7 10 ↓	7 9 ↓	7 9 ↓	7 9 ↓	7 10 ↓	7 10 ↓	8 10 ↓	8 12 ↓	8 12 ↓	8 12 ↓	8 13 ↓	8 13 ↓	8 15 ↓
Houston Pilots H - Morgans Point	10 16 ↓	10 16 ↓	10 16 ↓	9 15 ↓	8 14 ↓	8 13 ↓	7 12 ↓	7 10 ↓	7 10 ↓	7 10 ↓	7 10 ↓	7 10 ↓	7 10 ↓	7 10 ↓	7 10 ↓	7 10 ↓	7 10 ↓	8 12 ↓	8 12 ↓	8 12 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 14 ↓
Houston Pilots G - 75/76	10 16 ↓	10 16 ↓	10 16 ↓	9 16 ↓	9 15 ↓	8 13 ↓	8 13 ↓	8 12 ↓	8 12 ↓	8 12 ↓	8 13 ↓	8 13 ↓	8 12 ↓	8 12 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	9 14 ↓	9 14 ↓	9 14 ↓	9 14 ↓	8 14 ↓	8 15 ↓
Houston Pilots F - 63/64	9 16 ↓	9 16 ↓	9 16 ↓	9 16 ↓	8 14 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	9 14 ↓	9 14 ↓	10 15 ↓	10 15 ↓	9 14 ↓	8 14 ↓
Houston Pilots E - 51/52	9 16 ↓	8 15 ↓	8 15 ↓	8 15 ↓	8 14 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	9 14 ↓	9 14 ↓	10 15 ↓	10 15 ↓	10 15 ↓	10 14 ↓
Houston Pilots D - 37/38	9 16 ↓	8 15 ↓	8 15 ↓	8 15 ↓	8 14 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	9 14 ↓	9 14 ↓	10 15 ↓	10 15 ↓	10 15 ↓	10 14 ↓
Houston Pilots C - 25/26	9 16 ↓	9 15 ↓	8 15 ↓	8 15 ↓	8 14 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	8 13 ↓	9 14 ↓	9 14 ↓	10 15 ↓	10 15 ↓	10 15 ↓	10 15 ↓
Houston Pilots B - 11/12	9 16 ↓	9 15 ↓	8 15 ↓	8 14 ↓	8 13 ↓	8 13 ↓	7 13 ↓	7 12 ↓	7 13 ↓	7 13 ↓	7 13 ↓	7 13 ↓	7 13 ↓	7 13 ↓	7 13 ↓	7 13 ↓	7 13 ↓	7 13 ↓	8 14 ↓	8 14 ↓	9 15 ↓	9 15 ↓	9 16 ↓	9 15 ↓
Houston Pilots A - 1 & 2 Bravo	10 17 ↓	9 15 ↓	8 15 ↓	8 14 ↓	8 14 ↓	8 13 ↓	8 13 ↓	9 14 ↓	9 15 ↓	9 15 ↓	9 15 ↓	9 15 ↓	9 15 ↓	9 15 ↓	9 15 ↓	9 15 ↓	9 15 ↓	9 15 ↓	10 16 ↓	10 16 ↓	10 16 ↓	10 16 ↓	10 16 ↓	10 16 ↓

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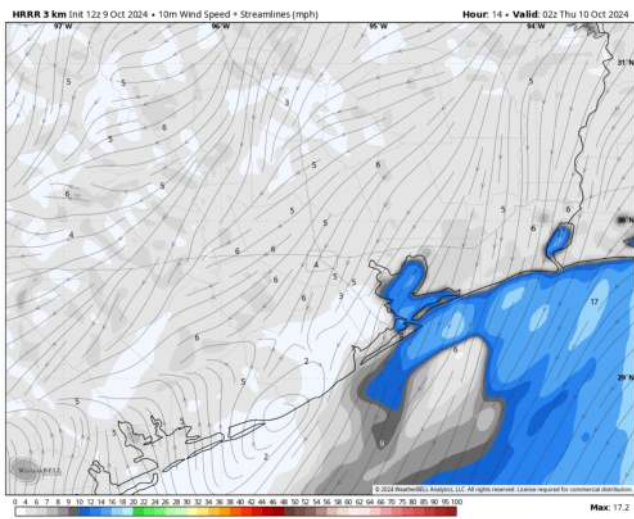
## Forecast Discussion

- Precip:** Favoring dry conditions for the rest of today.
- Wind:** Winds will be out of the NE throughout the PM. **N of Morgan's Point:** Winds will be sustained at 4 - 9 kts for the entire evening. **S of Morgan's Point:** Winds will be at 11 - 16 kts throughout the PM. **A few gusts of up to 20 kts will be possible for Stations S of 25/26 until 5PM.**
- Low Temps:** **N of Morgan's Point:** Mid 60s F. **S of Morgan's Point:** Low 70s F
- Visibility:** Not anticipating any visibility concerns for this PM.

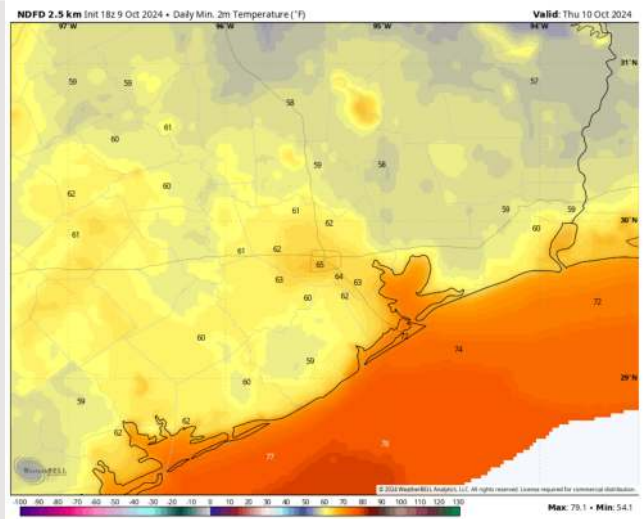
## Precip Image: 8 PM CT



Wind Speed:  
9 PM CT



Low Temps  
THU AM



# Houston Pilots: THU. 10/10/2024



## Forecast Discussion

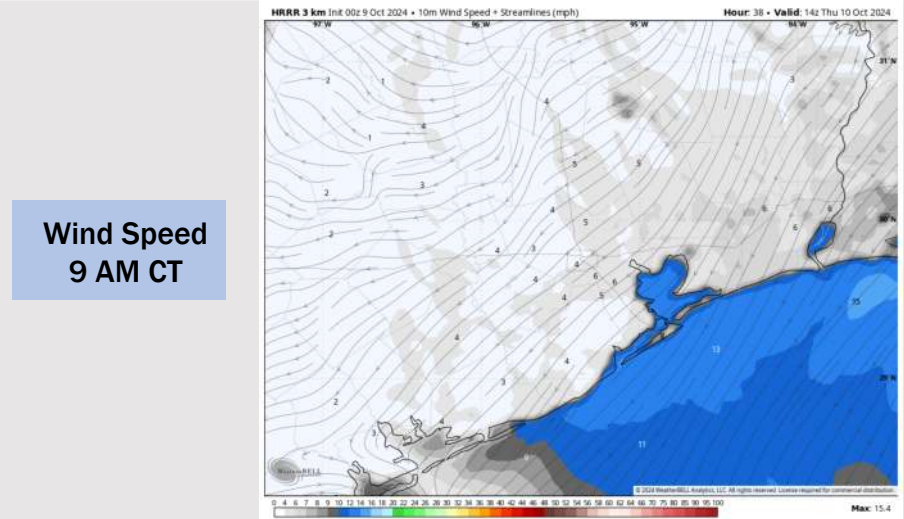
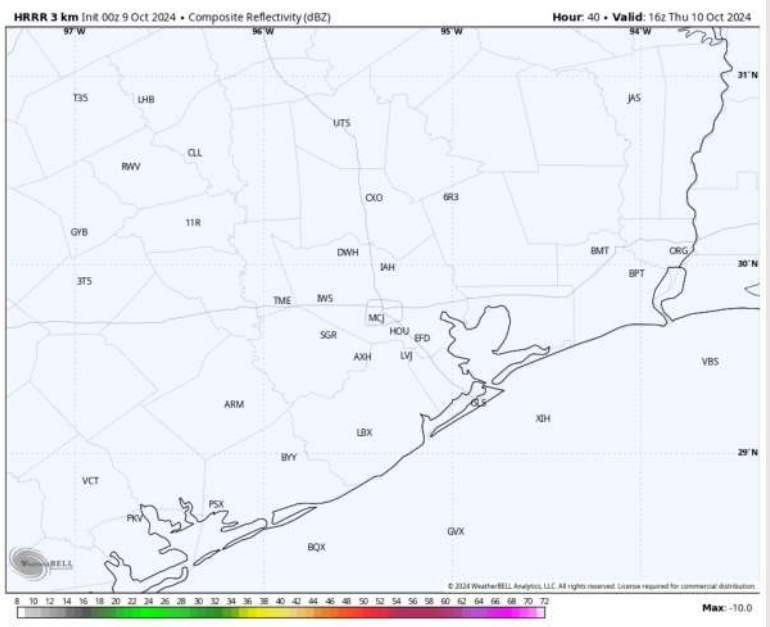
**Precip:** Favoring dry conditions for Thursday.

**Wind:** Winds will continue to be generally out of the NE through 4PM before shifting out of the N for the remainder of the day. **N of Morgan's Point:** Winds will be at 3 – 7 kts through the entire day. **S of Morgan's Point:** Winds will be at 11 – 15 kts for the entire day. A few gusts of up to 20kts possible for the Boarding Station.

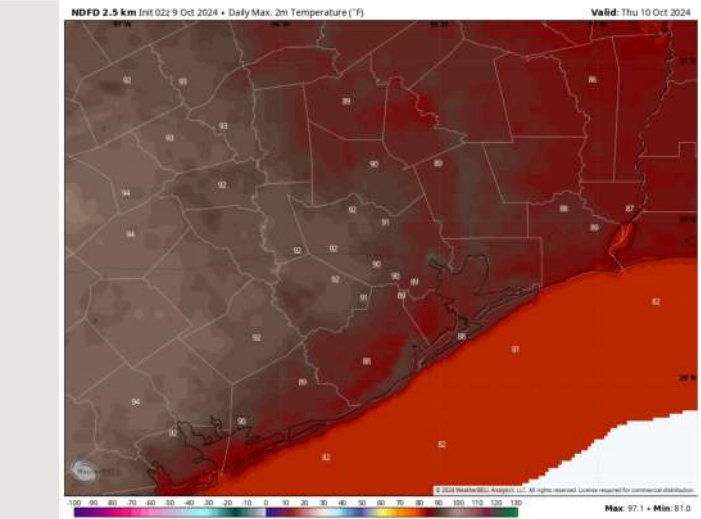
**High Temps:** **N of Morgan's Point:** Mid to Upper 80s F. **S of Morgan's Point:** Low 80s F.

**Visibility:** Not anticipating any visibility concerns for Thursday.

## Precip Image: 11 AM CT



Wind Speed  
9 AM CT



High Temps  
Thursday

# Houston Pilots: FRI. 10/11/2024



## Forecast Discussion

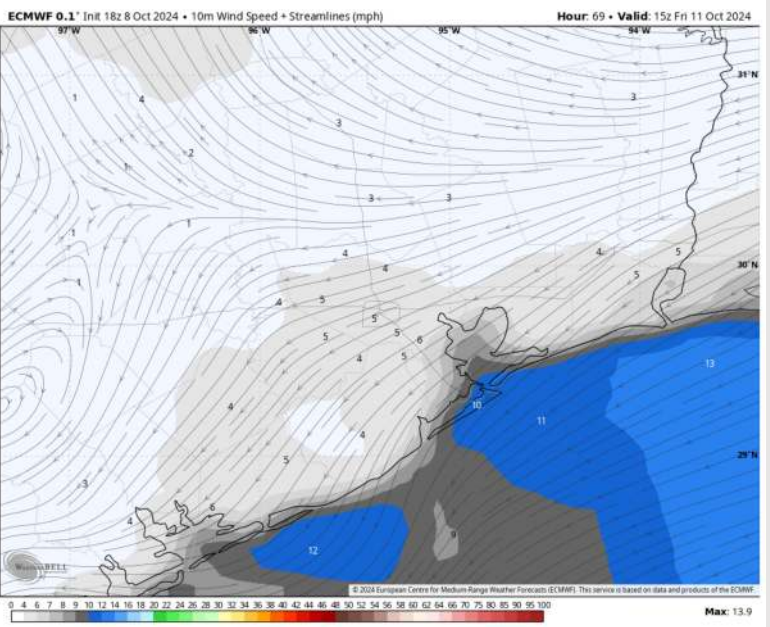
**Precip:** Favoring dry conditions for Friday.

**Wind:** Winds will be out of the ENE through 2PM before becoming variable for the rest of the Friday PM. **N of Morgan's Point:** Winds will be at 3 – 6 kts. **S of Morgan's Point:** Winds will be at 8 - 12kts through 2 PM before weakening to 5 – 8 kts.

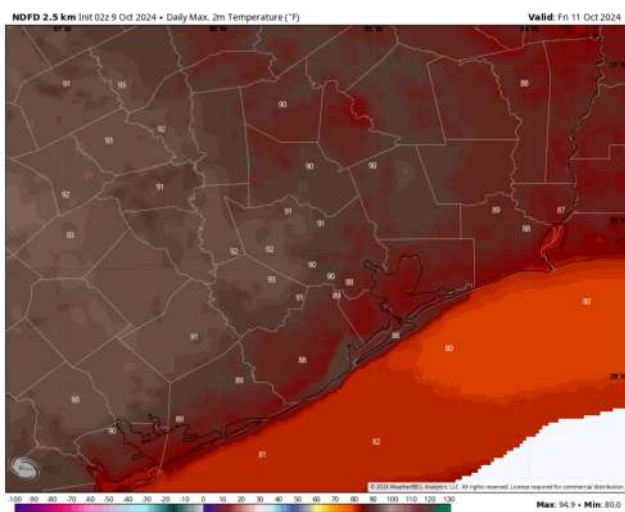
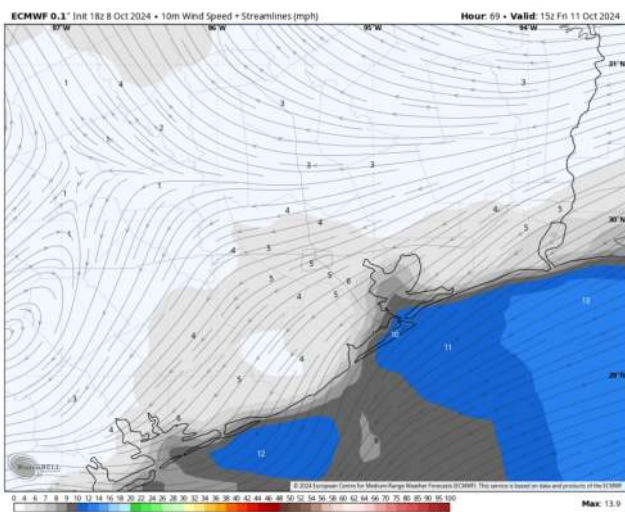
**High Temps:** **N of Morgan's Point:** Low 90s F. **S of Morgan's Point:** Low to mid 80s F.

**Visibility:** Not favoring any fog concerns for Friday.

## Precip Image: 10 AM CT



Wind Speed:  
10 AM CT

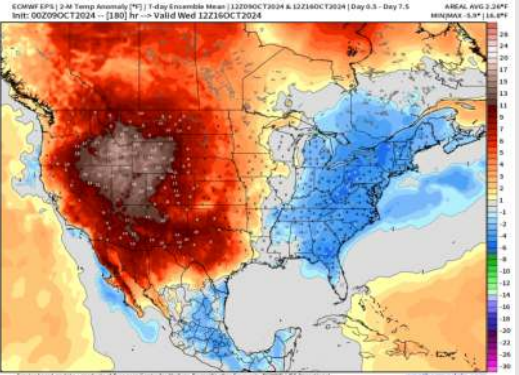


High Temps  
Friday

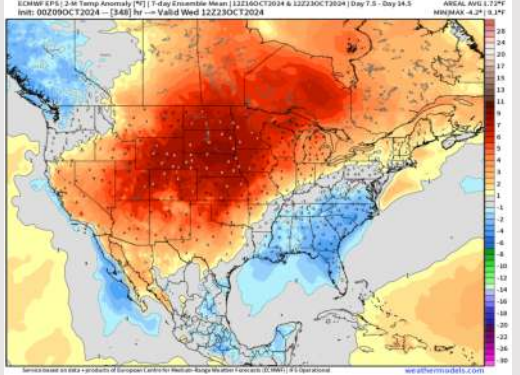


# Houston Pilots: 10/9/24

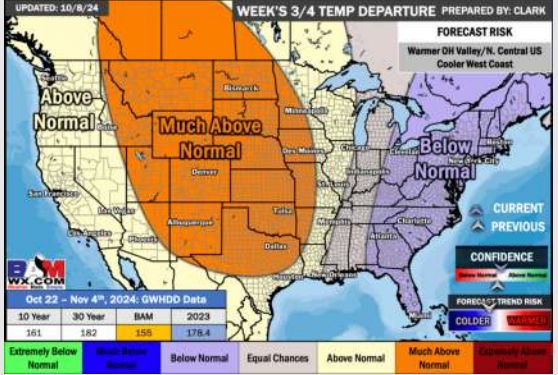
**Next 7 Day Temperature Departure**



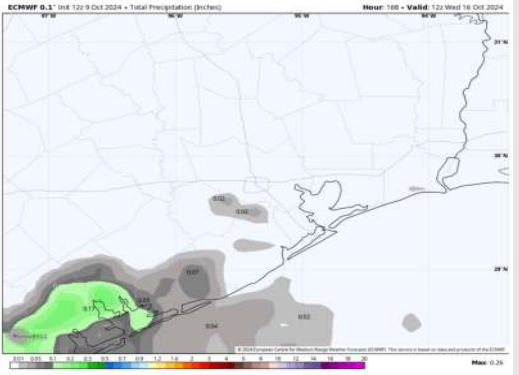
**8-14 Day Temperature Departure**



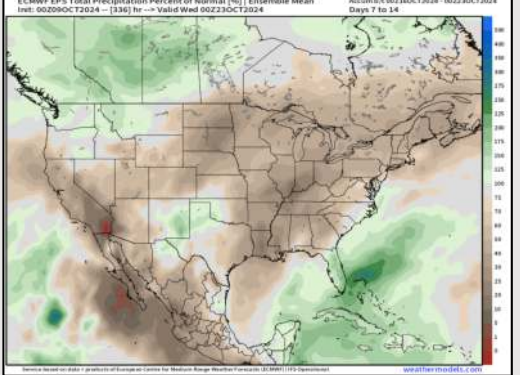
**15-30 Day Temperature Departure**



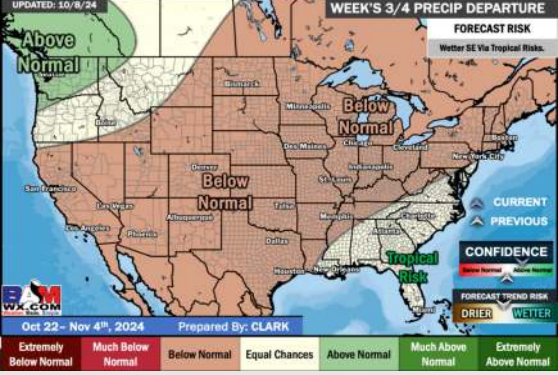
**Next 7 Day Total Precipitation**



**8-14 Day % of Average Precip.**



**15-30 Day % of Average Precip.**



- Temps are expected to be near to slightly above normal for the week 1 timeframe. Favoring dry conditions through the week 1 timeframe with isolated risks mid next week.
- Near / slightly below normal temperatures are favored for week 2. Favoring precipitation to be below normal.
- Near normal temperatures and much below normal precipitation chances are expected for the weeks 3/4 timeframe.