

Houston Pilots Forecast Package



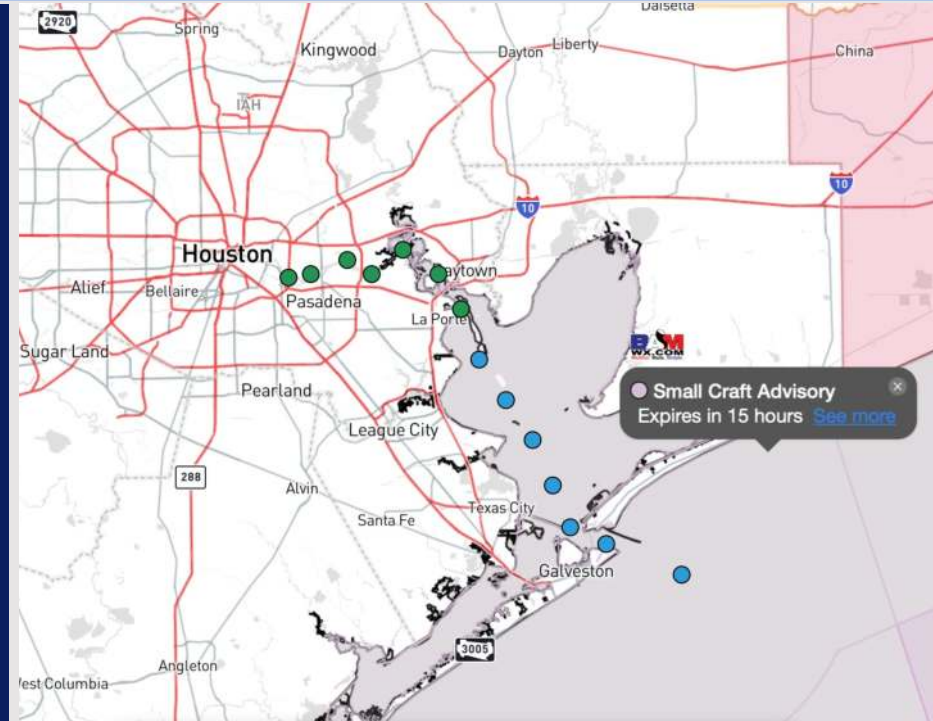
Updated: 12:50 PM CT

Wednesday, October 16, 2024

Forecaster: Hope Kleitsch

Weather Headlines

- Wave heights of 3' – 5' will be in play for the boarding station through PM. See slides below.
- **Gusty winds of 20-30 kts are possible over the next 72 hours.**
- Not favoring any fog concerns over the next 72 hours.

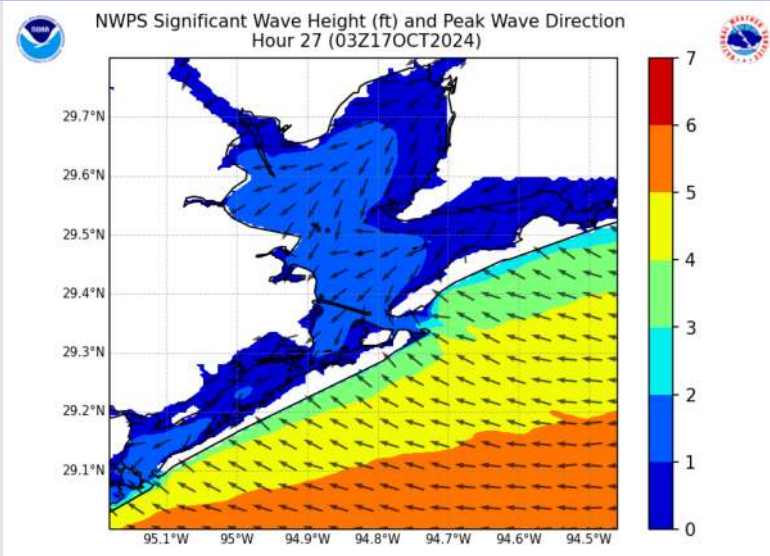


Current Radar: 12:50 PM CT



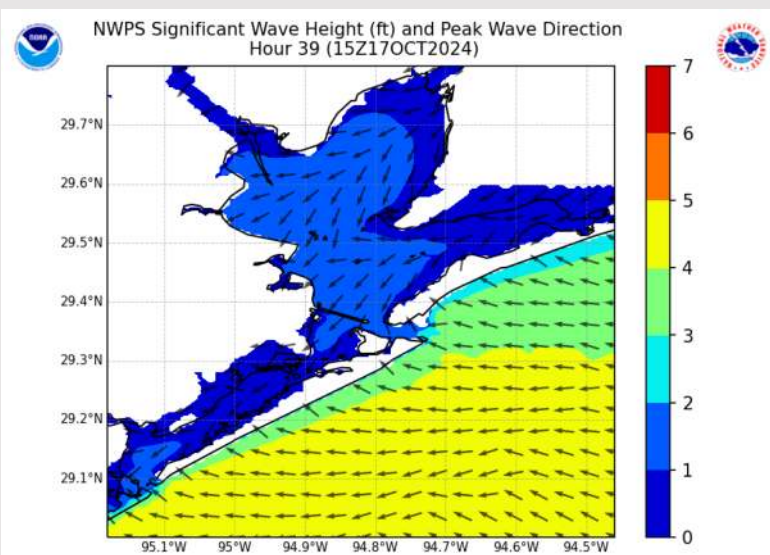
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press **1** for forecast questions.

Wave Height Forecast Update



10 PM CT WED

Wave heights will gradually increase to 4' - 5' for the Boarding Station onward through 10PM CT WED. Wave heights are expected to stay around 4' - 5' overnight WED.



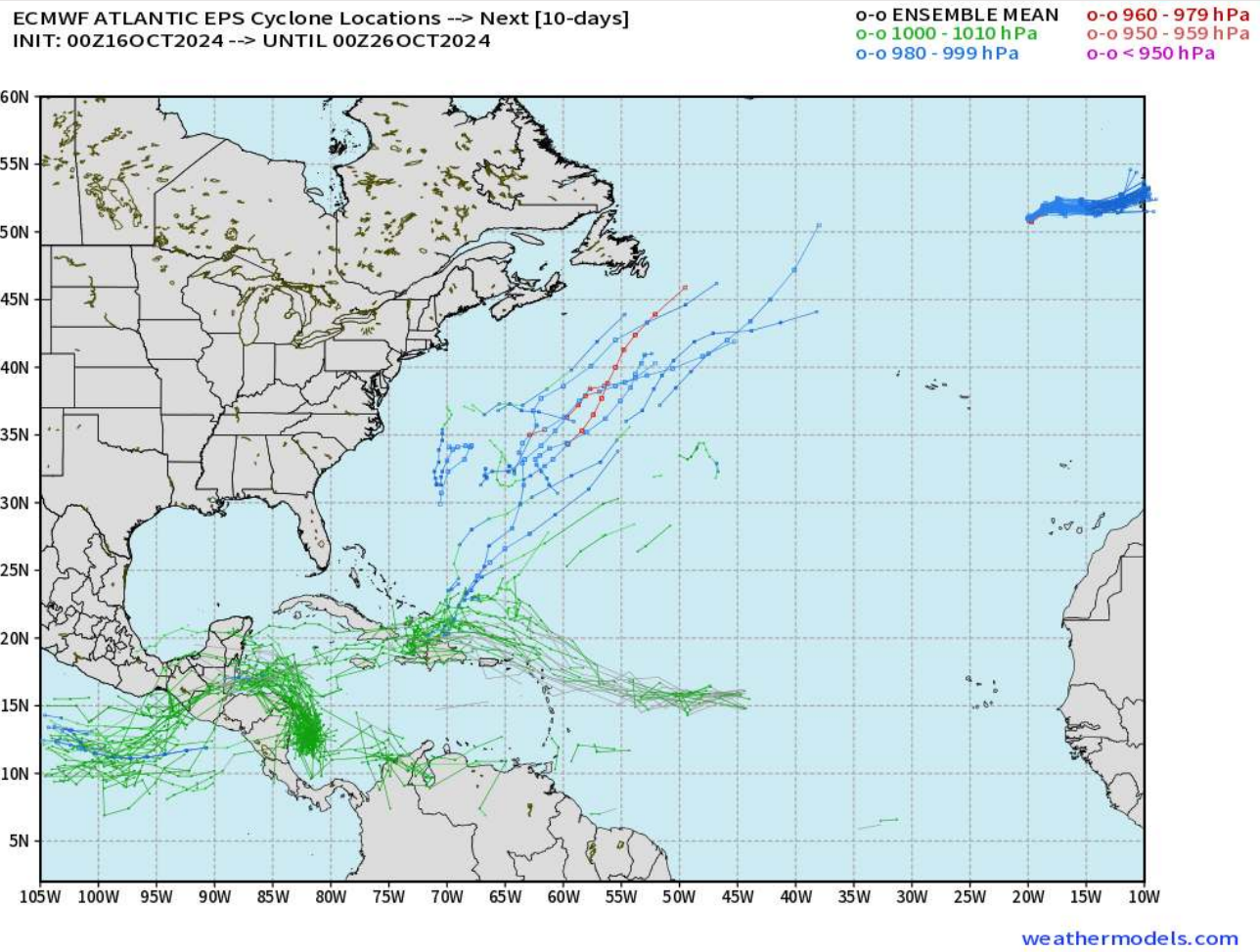
10 AM CT THU

After 7 AM THU, waves will gradually decrease back to 4' at the Boarding Station. 3 - 4' waves will continue then through FRI PM. We will need to monitor for additional 4'+ waves for later in the weekend.

Houston Pilots Tropical Update



European Tropical Tracks - Next 10 Days



We are tracking the potential for a tropical system to develop E of the Lesser Antilles later this week. In addition, there is a low-end threat in the Caribbean for additional development towards the weekend.

We continue to favor no threats for Houston favored in next 7 days.

Houston Pilots Visibility Chart (miles)



Forecast Confidence



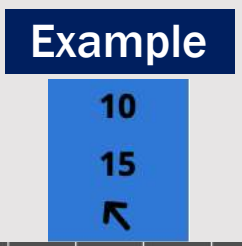
Visibility	Wed 2 pm	Wed 3 pm	Wed 4 pm	Wed 5 pm	Wed 6 pm	Wed 7 pm	Wed 8 pm	Wed 9 pm	Wed 10 pm	Wed 11 pm	Thu 12 am	Thu 1 am	Thu 2 am	Thu 3 am	Thu 4 am	Thu 5 am	Thu 6 am	Thu 7 am	Thu 8 am	Thu 9 am	Thu 10 am	Thu 11 am	Thu 12 pm	Thu 1 pm
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	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 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	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
Houston Pilots N - 610 Bridge	13 25 ↙	13 25 ↙	13 24 ↙	12 24 ↙	10 22 ↙	10 20 ↙	8 17 ↙	8 17 ↙	9 18 ↙	9 17 ↙	10 20 ↙	10 18 ↙	10 18 ↙	10 18 ↙	10 18 ↙	9 17 ↙	9 17 ↙	9 17 ↙	9 17 ↙	9 17 ↙	9 17 ↙	9 18 ↙	9 17 ↙	8 16 ↙
Houston Pilots M - Kinder 1	14 25 ↙	14 25 ↙	13 25 ↙	12 24 ↙	12 22 ↙	10 20 ↙	8 17 ↙	8 17 ↙	9 18 ↙	9 17 ↙	10 20 ↙	10 18 ↙	10 20 ↙	10 20 ↙	10 18 ↙	9 17 ↙	9 17 ↙	9 17 ↙	9 17 ↙	9 17 ↙	9 17 ↙	9 17 ↙	9 18 ↙	8 16 ↙
Houston Pilots L - Greens Bayou	14 25 ↙	14 25 ↙	14 25 ↙	12 23 ↙	10 22 ↙	10 20 ↙	8 16 ↙	8 17 ↙	9 17 ↙	9 17 ↙	10 20 ↙	9 18 ↙	10 20 ↙	9 20 ↙	9 18 ↙	9 18 ↙	9 17 ↙	9 17 ↙	8 17 ↙	9 17 ↙	9 18 ↙	9 17 ↙	9 17 ↙	8 16 ↙
Houston Pilots K - Shell Crude	14 25 ↙	14 26 ↙	14 25 ↙	12 23 ↙	12 22 ↙	10 20 ↙	8 16 ↙	8 17 ↙	9 18 ↙	9 18 ↙	10 20 ↙	10 20 ↙	10 20 ↙	10 20 ↙	9 20 ↙	9 18 ↙	9 18 ↙	9 18 ↙	9 17 ↙	9 17 ↙	9 17 ↙	9 18 ↙	9 18 ↙	8 16 ↙
Houston Pilots J - Lynchburg Ferries	14 25 ↙	14 25 ↙	14 24 ↙	12 23 ↙	12 22 ↙	10 20 ↙	8 16 ↙	8 16 ↙	8 17 ↙	8 17 ↙	9 20 ↙	8 18 ↙	9 18 ↙	8 18 ↙	8 18 ↙	8 17 ↙	8 17 ↙	8 17 ↙	8 17 ↙	8 17 ↙	8 17 ↙	8 17 ↙	8 17 ↙	8 15 ↙
Houston Pilots I - Exxon 3	17 25 ↙	17 25 ↙	16 24 ↙	15 23 ↙	15 23 ↙	14 21 ↙	13 18 ↙	13 18 ↙	15 20 ↙	15 21 ↙	16 21 ↙	17 22 ↙	17 23 ↙	17 23 ↙	17 23 ↙	16 22 ↙	15 22 ↙	15 21 ↙	15 20 ↙	15 20 ↙	14 20 ↙	13 20 ↙	13 20 ↙	12 17 ↙
Houston Pilots H - Morgans Point	17 25 ↙	17 25 ↙	16 24 ↙	15 23 ↙	15 23 ↙	14 22 ↙	13 18 ↙	14 20 ↙	15 21 ↙	16 22 ↙	17 23 ↙	17 23 ↙	17 24 ↙	17 24 ↙	17 24 ↙	16 23 ↙	16 23 ↙	15 22 ↙	15 21 ↙	15 21 ↙	14 20 ↙	13 20 ↙	13 20 ↙	13 17 ↙
Houston Pilots G - 75/76	18 28 ↙	18 28 ↙	18 26 ↙	16 25 ↙	17 24 ↙	16 23 ↙	15 22 ↙	16 22 ↙	17 24 ↙	20 25 ↙	20 26 ↙	21 26 ↙	21 26 ↙	21 28 ↙	21 28 ↙	20 26 ↙	20 26 ↙	20 25 ↙	17 25 ↙	17 24 ↙	16 23 ↙	15 22 ↙	14 21 ↙	13 20 ↙
Houston Pilots F - 63/64	18 28 ↙	18 28 ↙	18 26 ↙	17 25 ↙	17 24 ↙	17 23 ↙	15 22 ↙	17 23 ↙	18 25 ↙	20 26 ↙	20 28 ↙	21 28 ↙	21 28 ↙	21 28 ↙	21 28 ↙	21 26 ↙	20 26 ↙	20 26 ↙	18 25 ↙	17 25 ↙	17 23 ↙	15 22 ↙	14 21 ↙	13 20 ↙
Houston Pilots E - 51/52	20 29 ↙	20 29 ↙	20 29 ↙	18 28 ↙	18 26 ↙	17 25 ↙	17 23 ↙	17 24 ↙	20 26 ↙	20 26 ↙	21 29 ↙	21 28 ↙	21 28 ↙	21 28 ↙	21 28 ↙	21 26 ↙	20 26 ↙	20 26 ↙	18 25 ↙	17 25 ↙	17 24 ↙	15 23 ↙	15 22 ↙	13 21 ↙
Houston Pilots D - 37/38	20 29 ↙	20 29 ↙	20 29 ↙	18 28 ↙	18 26 ↙	18 25 ↙	17 23 ↙	18 25 ↙	20 26 ↙	20 26 ↙	21 29 ↙	21 28 ↙	21 28 ↙	21 28 ↙	21 28 ↙	20 26 ↙	20 26 ↙	20 25 ↙	17 25 ↙	17 25 ↙	17 24 ↙	15 23 ↙	15 22 ↙	13 21 ↙
Houston Pilots C - 25/26	20 29 ↙	20 30 ↙	20 29 ↙	18 28 ↙	18 26 ↙	17 25 ↙	17 24 ↙	17 25 ↙	20 28 ↙	20 26 ↙	21 29 ↙	21 28 ↙	21 26 ↙	21 26 ↙	21 26 ↙	20 26 ↙	18 26 ↙	18 25 ↙	17 25 ↙	17 25 ↙	17 24 ↙	16 23 ↙	15 22 ↙	14 21 ↙
Houston Pilots B - 11/12	18 29 ↙	18 30 ↙	18 29 ↙	18 28 ↙	17 26 ↙	17 25 ↙	16 24 ↙	17 25 ↙	17 26 ↙	17 26 ↙	17 28 ↙	17 26 ↙	17 26 ↙	17 26 ↙	17 26 ↙	16 26 ↙	16 25 ↙	16 24 ↙	16 24 ↙	15 24 ↙	15 24 ↙	15 23 ↙	14 22 ↙	13 21 ↙
Houston Pilots A - 1 & 2 Bravo	22 32 ↙	22 32 ↙	22 32 ↙	21 31 ↙	21 31 ↙	20 30 ↙	20 28 ↙	20 29 ↙	21 29 ↙	21 29 ↙	21 29 ↙	21 29 ↙	21 29 ↙	21 29 ↙	21 29 ↙	20 28 ↙	20 28 ↙	20 26 ↙	20 26 ↙	17 25 ↙	17 25 ↙	17 24 ↙	16 23 ↙	15 23 ↙

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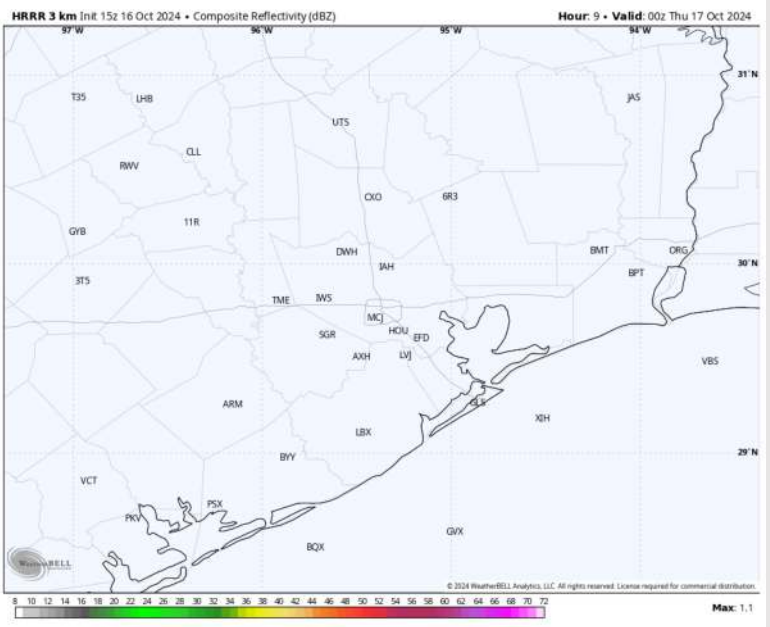
Houston Pilots: WED. 10/16/2024



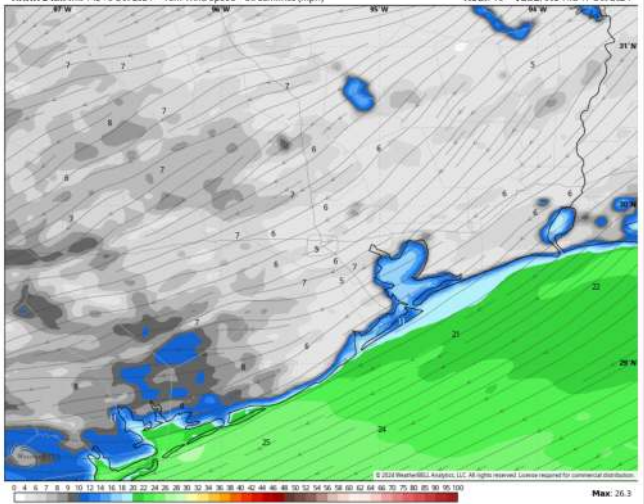
Forecast Discussion

- Precip:** Favoring dry conditions for the rest of today.
- Wind:** Winds will be out of the E/NE for the rest of the day. **N of Morgan's Point:** Winds will be at 12 – 16 kts, decreasing to 5 – 10 kts after 5 PM. **Gusts up to 20 kts in play.** **S of Morgan's Point:** Winds will be at 15 – 25 kts through 5 PM, decreasing to 14 – 18 kts thereafter. **Gusts of 20-25 kts in play through 5 PM, decreasing to up to 20 kts after that time.**
- Low Temps:** **N of Morgan's Point:** Lower 50s F. **S of Morgan's Point:** Lower 60s F.
- Visibility:** No visibility concerns for today.

Precip Image: 7 PM CT

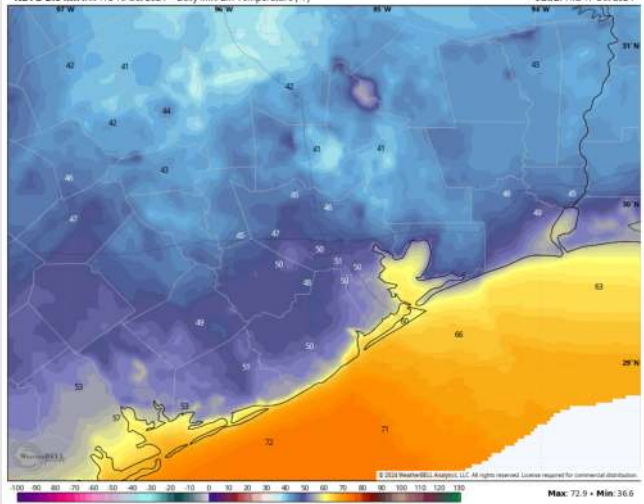


HRRR 3 km Init: 14z 16 Oct 2024 • 10m Wind Speed + Streamlines (mph) Hour: 10 • Valid: 00z Thu 17 Oct 2024



Wind Speed
7 PM CT

NDFD 2.5 km Init: 17z 16 Oct 2024 • Daily Min 2m Temperature (°F) Valid: Thu 17 Oct 2024



Low Temps
THU AM

Houston Pilots: THU. 10/17/2024



Forecast Discussion

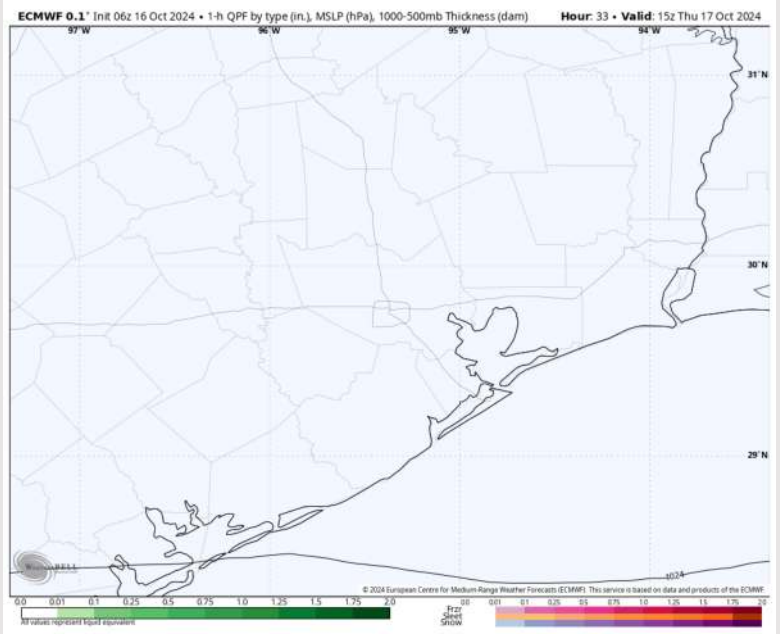
Precip: Favoring dry conditions for Thursday.

Wind: Winds will be generally out of the E/ENE throughout Thursday. **N of Morgan's Point:** Winds will be at 5 - 10 kts for the entire day. **S of Morgan's Point:** Winds will be at 12 - 17 kts through 12PM. After 12PM, winds will decrease to 8 - 13 kts for the rest of the evening. **Wind gusts up to 20 - 25 kts are possible for Stations S. of Morgan's Point from 12AM - 2PM.**

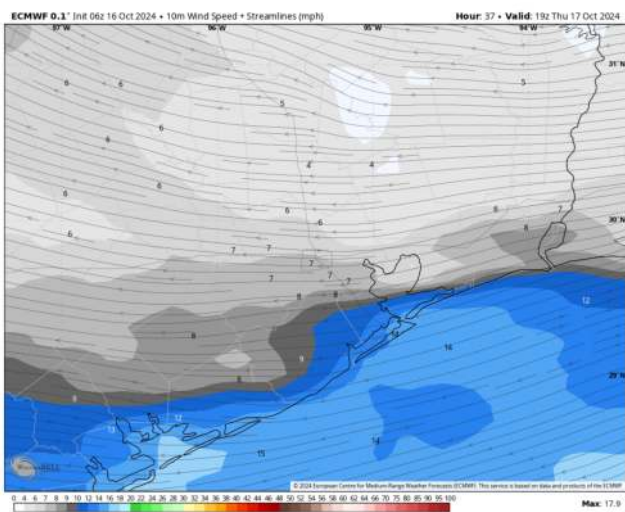
High Temps: **N of Morgan's Point:** Mid 70s F. **S of Morgan's Point:** Lower 70s F.

Visibility: Not favoring any fog concerns for Thursday.

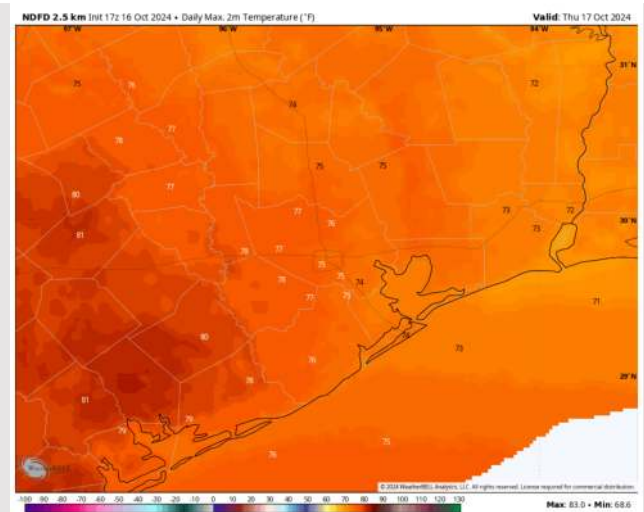
Precip Image: 10 AM CT



**Wind Speed:
2 PM CT**



**High Temps
Thursday**



Houston Pilots: FRI. 10/18/2024



Forecast Discussion

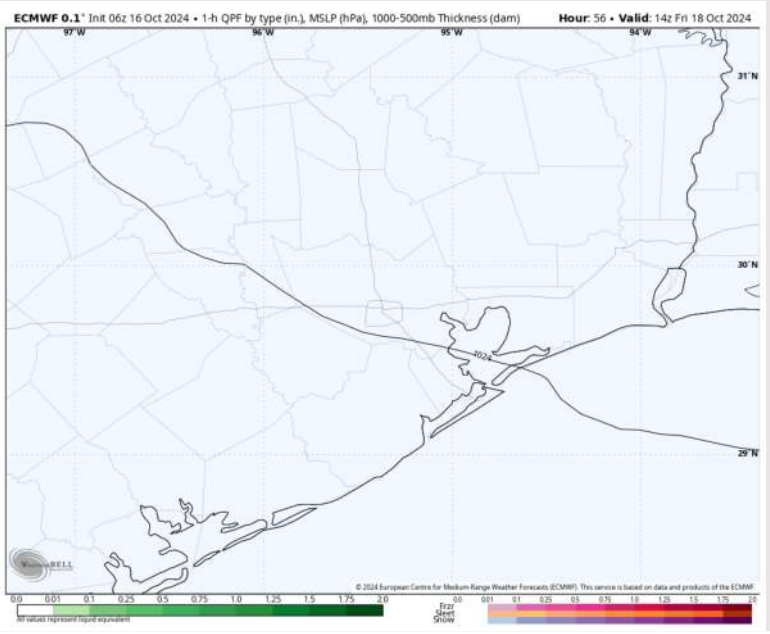
Precip: Favoring dry conditions for Friday.

Wind: Winds will be generally out of the E/SE throughout Friday. **N of Morgan's Point:** Winds will be sustained at 9 - 14 kts, decreasing to 5 - 10 kts after 9 PM. **S of Morgan's Point:** Winds at 13 - 18 kts for all of Friday. **Gusts of 25 - 30 kts possible after 10 AM and through the day.**

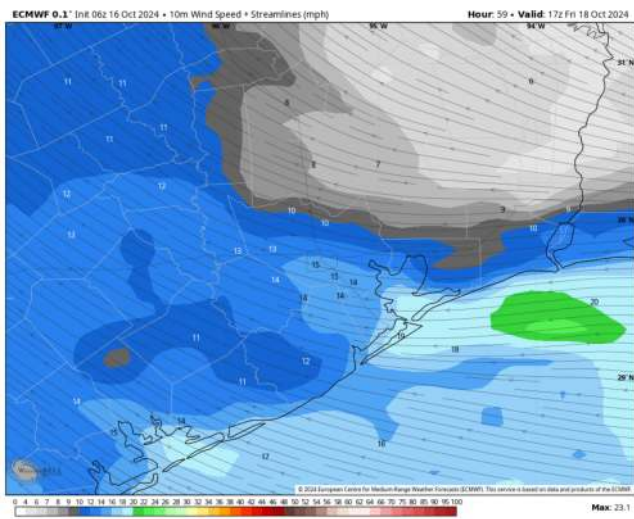
High Temps: **N of Morgan's Point:** Upper 70s F. **S of Morgan's Point:** Mid to upper 70s F

Visibility: Not fog concerns for Friday.

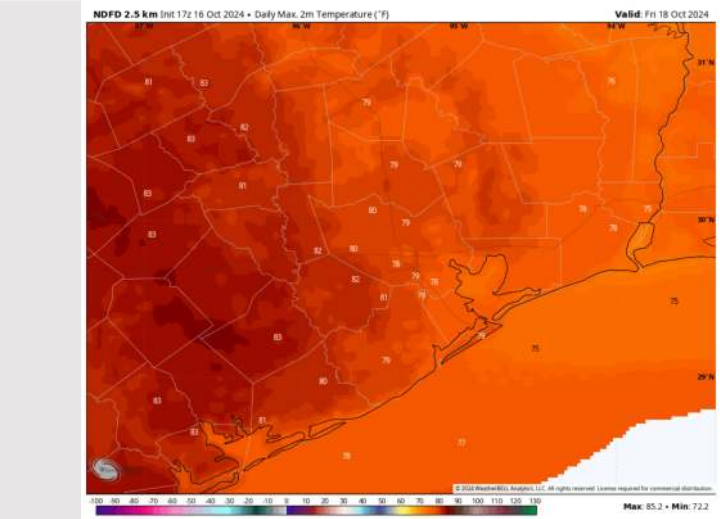
Precip Image: 9 AM CT



Wind Speed:



12 PM CT

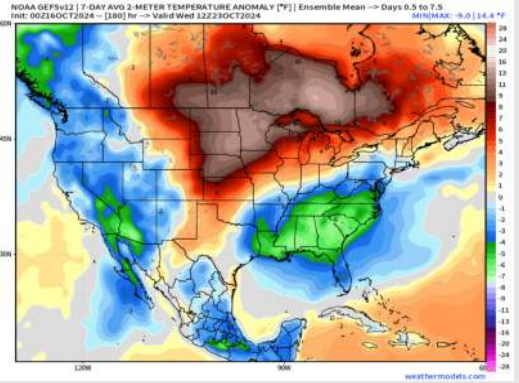


High Temps Friday

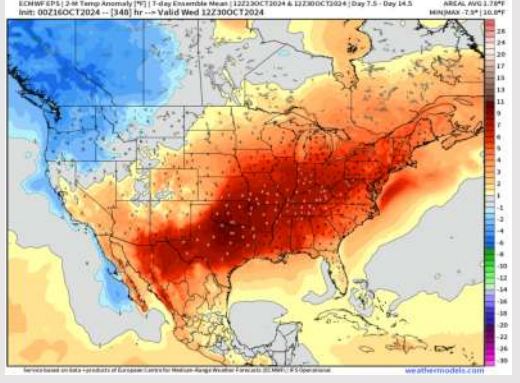
Houston Pilots: 10/16/24



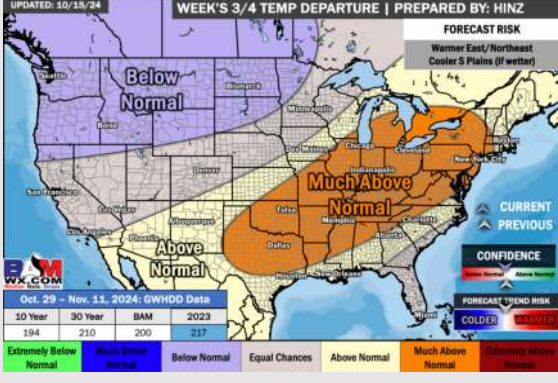
Next 7 Day Temperature Departure



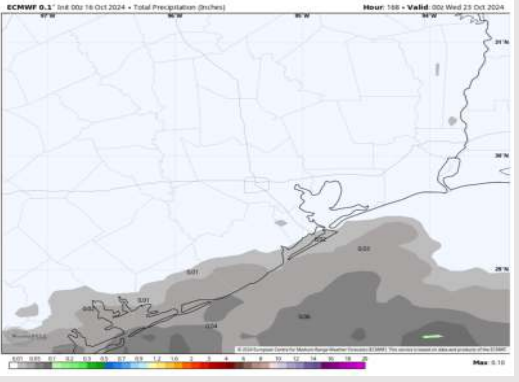
8-14 Day Temperature Departure



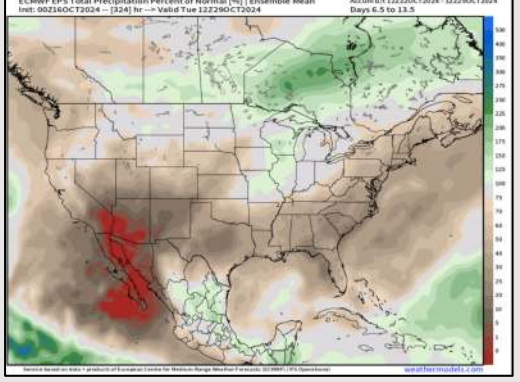
15-30 Day Temperature Departure



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 below normal for the week 1 timeframe. Favoring mostly dry conditions through the week 1 timeframe.
- Above normal temperatures are favored for week 2. Favoring precipitation to be below normal.
- Above normal temperatures and below normal precipitation chances are expected for the weeks 3/4 timeframe.