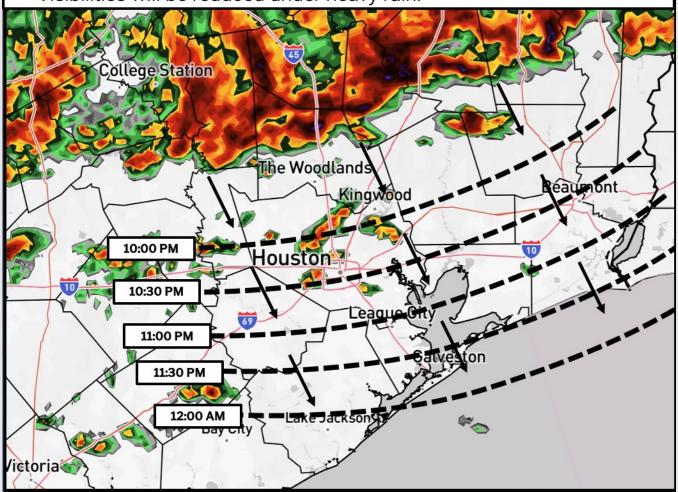


## **ETA of Strong Storm Potential**



Forecaster: Riggles

- ✓ Black Dashed Lines represent the favored ETA of widespread strong storms and heavy rain.
- ✓ Main strong storm risks will be 30-40 kt gusts, hail and lightning. An isolated weak tornado cannot be ruled out.
- ✓ Visibilities will be reduced under heavy rain.



# **Houston Pilots Forecast Package**

Updated: 9:30 PM CT

Saturday, October 25, 2025

### Forecaster: Tyler Riggles

## **Weather Headlines**

- Widespread strong storms and heavy rain will last through 2 AM today. Wind gusts of 30-40 kts, hail and lightning will be in play. A low-end risk for an isolated tornado cannot be ruled out.
- Additional thunderstorms will be in play briefly Tuesday evening.
- No fog concerns over the next 72 hours, however visibilities will be reduced under heavy downpours today and Tuesday.





As always, please do not hesitate to reach out to us with any forecast questions at (317)-560-8122. Press 1 for forecast questions.

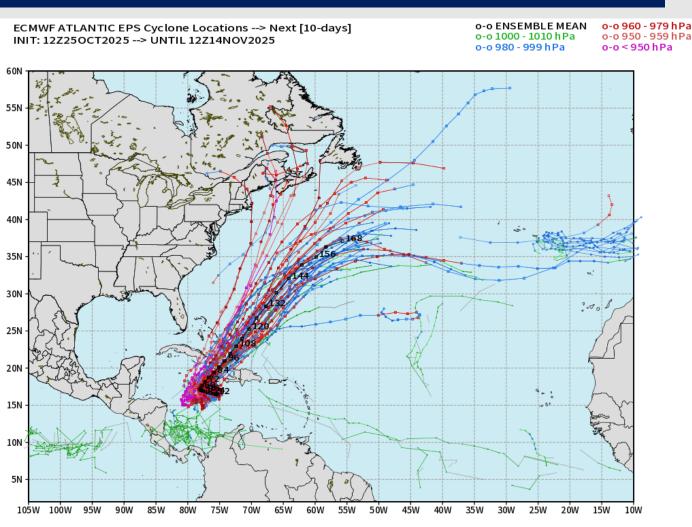
You can also access real-time forecast updates and 24/7 meteorological chat assistance on your <u>Clarity</u> app. Click <u>here</u> for login assistance.

# **Houston Pilots Tropical Update**





### 10-Day Tropical Outlook



Hurricane
Melissa has
formed in the
Caribbean and is
favored to
impact Cuba
before turning
out into the
Atlantic.

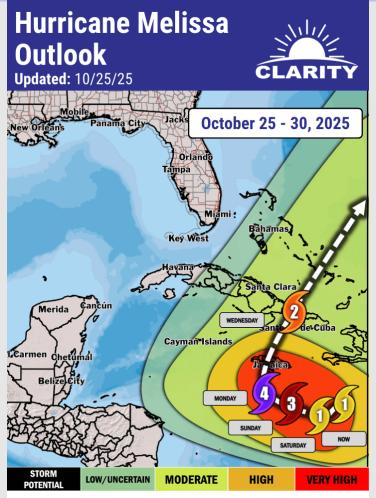
No impacts are expected for Houston.

weathermodels.com

# **Houston Pilots Tropical Update**







## **KEY NOTES**

- Hurricane Melissa is expected to SLOWLY move westward this
  weekend and make landfall in Jamaica early next week likely
  as a major hurricane (large track spread remains, however).
- The trend has been west closer to the Bahamas, but the threat for a US landfall remains very low. The SE Florida coast should at least monitor for elevated waves if the west track verifies.

# **Houston Pilots Visibility Chart (miles)**





### **Forecast Confidence**

Above Below Normal Normal

Visibility	Sat 11 pm	Sun 12 am	Sun 1 am	Sun 2 am	Sun 3 am	Sun 4 am	Sun 5 am	Sun 6 am	Sun 7 am	Sun 8 am	Sun 9 am	Sun 10 am	Sun 11 am	Sun 12 pm	Sun 1 pm	Sun 2 pm	Sun 3 pm	Sun 4 pm	Sun 5 pm	Sun 6 pm	Sun 7 pm	Sun 8 pm	Sun 9 pm	Sun 10 pm
Houston Pilots N - 610 Bridge	10	10	10	1.6	5.9	7.9	6.9	4.9	4.9	4.9	3.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots M - Kinder 1	10	10	10	1.1	5.9	7.9	6.9	5.9	4.9	4.9	3.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots L - Greens Bayou	10	10	10	1.1	4.9	7.9	6.9	4.9	4.9	4.9	3.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots K - Shell Crude	10	10	10	1.1	4.9	7.9	6.9	5.9	4.9	4.9	3.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots J - Lynchburg Ferries	10	10	10	2.5	4.9	6.9	6.9	4.9	4.9	4.9	3.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots I - Exxon 3	10	10	10	4.9	2.5	6.9	6.9	5.9	4.9	4.9	3.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots H - Morgans Point	10	10	10	3.9	2.5	4.9	6.9	6.9	5.9	4.9	3.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots G - 75/76	10	10	10	2.9	2.9	2.9	10	9	6.9	6.9	4.9	6.9	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots F - 63/64	10	10	10	2.9	2.9	2.9	10	9	6.9	6.9	4.9	6.9	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots E - 51/52	10	10	10	5.9	2.9	2.9	10	9	7.9	6.9	6.9	9	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots D - 37/38	10	10	10	9	8	3.9	10	9	7.9	7.9	6.9	9	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots C - 25/26	10	10	10	9	8	3.9	10	10	9	9	6.9	9	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots B - 11/12	10	10	10	9	8	10	10	9	9	9	6.9	9	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots A - 1 & 2 Bravo	10	10	10	9	8	10	10	5.9	9	10	9	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**





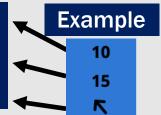
### **Forecast Confidence**

Above Below Normal Normal

**Sustained Wind 10 Knots** 

**Gusts 15 Knots** 

Wind from the SE



Wind	Sat 11 pm	Sun 12 am	Sun 1 am	Sun 2 am	Sun 3 am	Sun 4 am	Sun 5 am	Sun 6 am	Sun 7 am	Sun 8 am	Sun 9 am	Sun 10 am	Sun 11 am	Sun 12 pm	Sun 1 pm	Sun 2 pm	Sun 3 pm	Sun 4 pm	Sun 5 pm	Sun 6 pm	Sun 7 pm	Sun 8 pm	Sun 9 pm	Sun 10 pm
Houston Pilots N - 610 Bridge	5 9 <b>√</b>	5 10 ⊬	5 10 ✓	6 10 <b>↓</b>	5 9 V	5 8 <i>K</i>	3 8 ←	3 7 1⁄2	3 7 <b>↓</b>	3 7 <b>↓</b>	3 7 ↓	3 8 <b>↓</b>	5 9 <b>↓</b>	6 10 ↓	6 10 ↓	6 13 <b>\</b>	6 13 \\\\\	6 12 \(\frac{1}{2}\)	6 13 <u>\</u>	6 10 2v	5 9 <b>1</b> /	<b>₹</b> 8 3	2 7 <b>↓</b>	2 6 •
Houston Pilots M - Kinder 1	5 9 <b>√</b>	6 10 <b>∠</b> ′	6 10 <b>↓</b>	6 10 ✓	5 9 <b>∠</b>	5 8 <i>K</i>	3 8 ←	3 7 ¥	3 7 <b>↓</b>	3 7 <b>↓</b>	3 7 <b>↓</b>	3 8 <b>↓</b>	5 9 <b>↓</b>	6 10 <b>↓</b>	6 10 <b>\</b>	6 13 <b>\</b>	6 12 Va	6 12 12	6 12 Va	6 10 1⁄2	5 9 <b>\</b>	8 •	2 7 <b>↓</b>	2 6 <b>↓</b>
Houston Pilots L - Greens Bayou	5 9 <del>(</del>	5 10 1∠′	6 10 <b>↓</b>	6 10 <b>↓</b>	5 9 V	5 9 <i>K</i>	3 8 ←	3 8 1⁄2	3 7 <b>↓</b>	3 7 <b>↓</b>	3 7 <b>↓</b>	3 8 <b>↓</b>	5 9 <b>↓</b>	6 10 <b>↓</b>	6 10 \(\frac{1}{2}\)	6 13 <b>Y</b>	6 12 V	6 12 <b>Y</b>	6 12 <b>Y</b>	5 10 2v	5 8 <b>1</b> ⁄	3 7 <b>↓</b>	2 7 <b>↓</b>	2 6 <b>↓</b>
Houston Pilots K - Shell Crude	5 10 <del>←</del>	6 10 <b>⊬</b>	6 12 <b>↓</b>	6 10 <b>↓</b>	5 10 ✓	5 9 <i>K</i>	5 9 <b>←</b>	3 8 <b>√</b>	3 7 <b>↓</b>	3 8 <b>↓</b>	3 7 <b>↓</b>	3 8 <b>↓</b>	5 9 <b>↓</b>	6 10 <b>↓</b>	6 10 \(\frac{1}{2}\)	6 13 \(\frac{1}{2}\)	6 12 Va	6 12 <b>\</b> v	6 12 <b>V</b>	5 10 <b>J</b> v	3 8 <b>1</b> /	3 7 <b>↓</b>	2 7 <b>↓</b>	2 6 <b>\</b>
Houston Pilots J - Lynchburg Ferries	5 10 ←	5 10 ✓	5 10 <b>↓</b>	5 10 <b>↓</b>	5 10 1	3 9 <i>K</i>	3 9 ←	3 8 &	3 7 •	3 7 <b>↓</b>	3 7 <b>↓</b>	3 8 <b>↓</b>	5 9 <b>↓</b>	6 10 •	6 10 <i>\</i>	6 13 <b>\</b>	6 12 ¥	6 12 <b>Y</b>	5 12 <b>\</b>	5 10 <b>V</b>	3 8 •	3 7 •	2 7 •	2 6 <b>1</b> /
Houston Pilots I - Exxon 3	9 13	9 14 <b>&amp;</b>	9 14 <b>√</b>	9 14 ✓	9 14 V	9 13 <i>L</i> ⁄	8 13 <i>&amp;</i>	8 12 <b>&amp;</b>	7 10 12	6 9 V	6 10 <b>↓</b>	6 10 <b>↓</b>	6 10 <b>↓</b>	7 10 <b>↓</b>	7 12 <b>\</b> y	7 13 \(\frac{1}{2}\)	7 13 <b>\</b>	7 13 \sqrt{y}	7 14 <b>Y</b>	7 12 <b>J</b> v	6 10 <b>↓</b>	6 9 <b>↓</b>	6 8 <b>~</b>	5 7 <b>↓</b>
Houston Pilots H - Morgans Point	9 14 K	9 14 <del>←</del>	9 14 <b>↓</b>	9 14 <b>↓</b>	9 14 ✔	8 13 12	8 13 <b>&amp;</b>	8 12 <i>K</i>	7 10 ✓	6 9 <b>↓</b>	6 10 <b>↓</b>	6 10 <b>↓</b>	6 10 <b>↓</b>	6 10 <b>↓</b>	6 12 •	7 13 <b>\</b>	7 13 <b>\</b>	7 13 <b>\</b>	7 13 <b>\</b>	7 12 <b>.</b>	6 9 <b>J</b>	6 9 <b>↓</b>	6 8 <b>↓</b>	5 7 <b>J</b>
Houston Pilots G - 75/76	10 15	10 15 ←	10 15 ⊬	10 15 ✓	10 16 √∠	10 15 1∠	10 15 12	9 14 ←	8 13 ←	8 12 ⊬	8 13 ✓	8 12 ✓	8 12 ↓	7 12 •	6 12 \sqrt{y}	6 13 <b>\</b> v	6 13 \(\sqrt{\sq}}}}}}}\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}	6 12 \sqrt{y}	6 13 \(\sqrt{\sq}}}}}}}\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}	6 12 <b>V</b>	6 10 <b>J</b>	6 10 <b>↓</b>	6 9 <b>J</b>	6 8 <b>→</b>
Houston Pilots F - 63/64	10 15	10 15 ←	10 15 &	10 15 <b>√</b>	10 16 √∠	10 16 1	10 15 12	10 15 ←	9 14 ←	8 12 1∠′	8 13 √∠	8 13 •	8 12 ↓	7 12 •	6 12 \sqrt{y}	6 13 <b>\</b>	6 12 \(\sqrt{\sq}}}}}}}}\sqrt{\sqrt{\sqrt{\sq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}	6 12 <b>\</b>	6 12 •	6 10 <b>.</b>	6 9 <b>J</b>	6 9 <b>↓</b>	6 8 <b>↓</b>	6 8 <b>•</b>
Houston Pilots E - 51/52	10 16	10 16 K	12 16 <i>K</i>	12 16 ↑	12 17 √	10 16 1	10 16 1	10 15 ←	9 14 ←	8 13 ⊬	8 13 √	8 13 J	8 13 ↓	7 12	7 12 Ju	7 13 Ju	6 12 Jv	6 12 Jv	6 12 Jv	6 10	6 9	6 9 <del>1</del>	8 6	7 8 6
Houston Pilots D - 37/38	10 16	12 16	12 16 <b>←</b>	12 16	12 17 ↓	12 17 12	10 16 12	10 16 ←	10 15 ←	9 14 1⁄2	8 13 12	8 14 ↓	8 13 ↓	8 13	7 13	7 13	6 12 Jv	6 12 \$\sqrt{s}	6 12 •	6 10	6 9	6 9 <del> </del>	8 6	8 6
Houston Pilots C - 25/26	10 17	10 16	12 17	12 16	12 17 \(\frac{1}{2}\)	12 17 1	10 16 1	10 16 ←	10 15 ←	9 14 1⁄2	9 13 ✓	8 14 •	8 13	8 13	7 13	7 13	6 12	6 12 •	6 12	6 10	6 9 <b>J</b>	6 9 •	6 8 •	6 8 1
Houston Pilots B - 11/12	9 17 <i>/</i> C	10 16	10 16 个	10 16 →	10 17 3	10 17 ↓	10 16 ↓	9 16 <del>←</del>	9 15 <del>(</del>	8 14 <b>√</b>	8 13 •	8 14 \$\sqrt{\sq}\}}\sqrt{\syn}\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}}\sqrt{\sq}\sign{\sqrt{\sq}\sqrt{\sqrt{\sq}}}}}}\sqrt{\sqrt{\sq}\sq}\sq\sign{\sqrt{\sq}\sqrt{\sq}\sq}\sq\sint{\sint{\sint{\sint{\sint{\sin}}}}}}\sign{\sint}\sint{\sint{\sint{\sint{\sint{\sin}}}}}}}\sign\	8 13 •	8 13 •	7 13 V	7 13 V	7 13	6 12 <b>\</b>	6 12 <b>Y</b>	6 10 <b>\</b>	6 10 •	6 10 <b>1</b>	6 9 <b>1</b>	5 9 •
Houston Pilots A - 1 & 2 Bravo	13 18 17	13 20 <b>^</b>	13 20 <b>↑</b>	13 20 7	13 20 ->	13 20 ↓	13 18 <b>↓</b>	13 18 Ľ	12 17 K	10 16 ←	10 16 \$\sqrt{\sq}}}}}}}\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sq}}}}}}}\sqrt{\sqrt{\sint{\sint{\sinq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}	10 15 <b>\</b>	9 15 <b>↓</b>	8 15 <b>↓</b>	8 14 \_\	8 13 \(\sum_{\mathcal{V}}\)	7 13 \(\frac{1}{2}\)	6 12 <b>\</b>	6 13 <b>ك</b> ا	6 12 \s/	6 12 <b>V</b>	6 12 •	6 10 <b>\</b>	6 10 <b>↓</b>

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.

## Houston Pilots: SUN. 10/26/2025





## **Forecast Discussion**

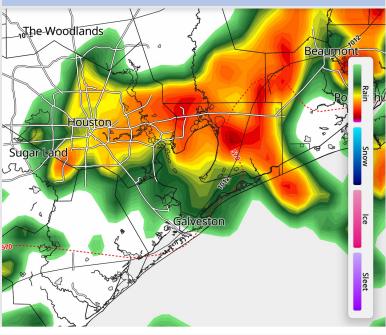
Precip: Widespread strong storms in play through 2AM for all Stations. Storms will be capable of wind gusts of 30-40 kts, hail, and lightning. A low-end risk for an isolated tornado is also in play. A couple lingering isolated thunderstorms are in play from 2 - 4 AM before dry conditions are favored for the remainder of day.

Wind: Winds turning clockwise from out of the SE to out of the N/NW from midnight through 7 AM as storms move away. Winds primarily out of the N/NW through the rest of the day. N of Morgan's Point: Winds will be at 6 - 10 kts. S of Morgan's Point: Winds will be at 15 - 20 kts through 4 AM, decreasing to 8 - 13 kts after that time. Non-thunderstorm wind gusts up to 30 kts will be possible S of Morgan's Point through 3 AM.

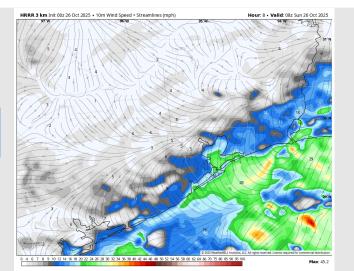
High Temps: N of Morgan's Point: Low 80s F. S of Morgan's Point: Upper 70s.

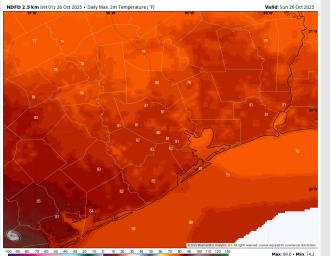
Visibility: No fog concerns, however, visibilities will be reduced under heavy downpours.

Precip Image: 12 AM CT The Woodlands



Wind Speed: **3 AM CT** 





**High Temps Today** 

## Houston Pilots: MON. 10/27/2025





## **Forecast Discussion**

**Precip:** Dry conditions favored Monday.

Wind: Winds will be out of the NE through 12PM. Winds will be variable from 12-8 PM before settling out of the S for the remainder of the day. N of Morgan's Point: Winds will be at 2 – 5 kts. S of Morgan's Point: Winds will be 4 – 9 kts throughout the day. Winds will be slightly higher at 6 – 11 kts for the Boarding Station through 7 AM.

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

Visibility: No visibility concerns Monday.

Wind Speed:

5 AM CT

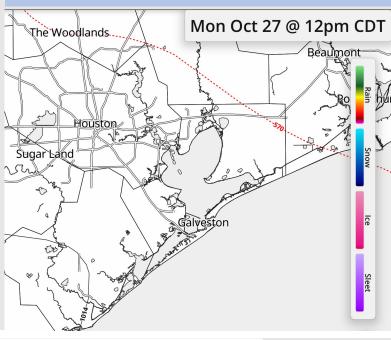
ECHWIF 0.1' Int 182 25 Oct 2025 - 10m Wind Speed - Streamlines (mph)

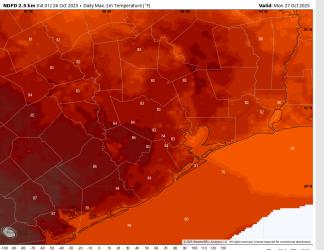
Hour. 40 - Vallet' 102 Mon 27 Oct 2025

131 N

131

Precip Image: 12 PM CT





High Temps Monday

# Houston Pilots: TUE. 10/28/2025





## **Forecast Discussion**

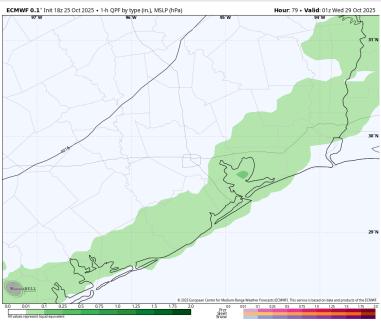
Precip: A line of showers and storms is expected to pass over all Stations from 6-10 PM Tuesday. Main risks with storms will be lightning and wind gusts of 25-30 kts

Wind: Winds will be out of the S/SW through 7 PM before shifting out of the NW. N of Morgan's Point: Winds will be at 4 – 9 kts through 8 PM before increasing to 10-15 kts. S of Morgan's Point: Winds will be at 8 – 13 kts through 8 PM before increasing to 20-25 kts. Non-thunderstorm wind gusts of 20 kts will be in play through 10 PM before increasing to 25-30 kts.

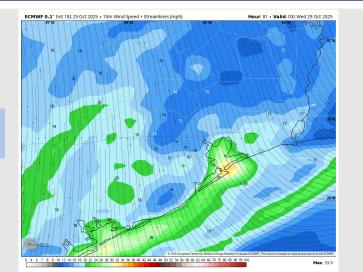
High Temps: N of Morgan's Point: Low 80s F. S of Morgan's Point: Low 80s F.

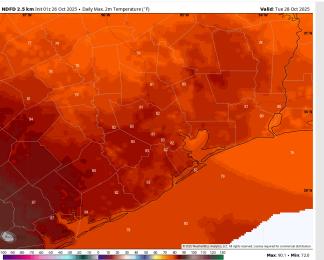
Visibility: No fog concerns Tuesday, however heavy rain will briefly reduce visibilities in the evening.

#### Precip Image: 8 PM CT



Wind Speed: 10 PM CT



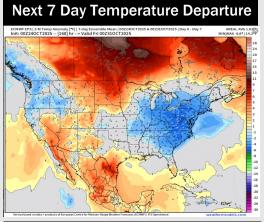


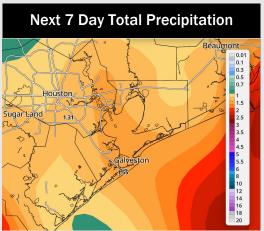
High Temps Tuesday

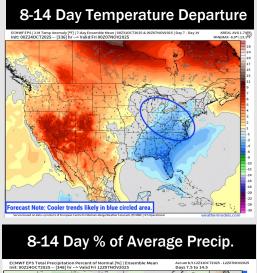
# Houston Pilots: 10/26/25

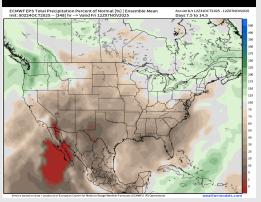


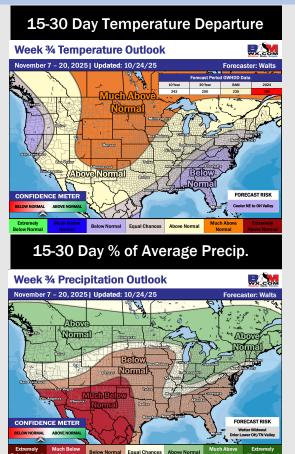












- Temps are expected to be slightly above normal for the next 7 days with widespread, heavy rainfall returning over the weekend.
- ➤ Near normal temperatures and below normal rain chances are favored for days 8 14.
- > Near normal temperatures are favored for early to mid November with below normal rainfall chances.