

Houston Pilots Forecast Package



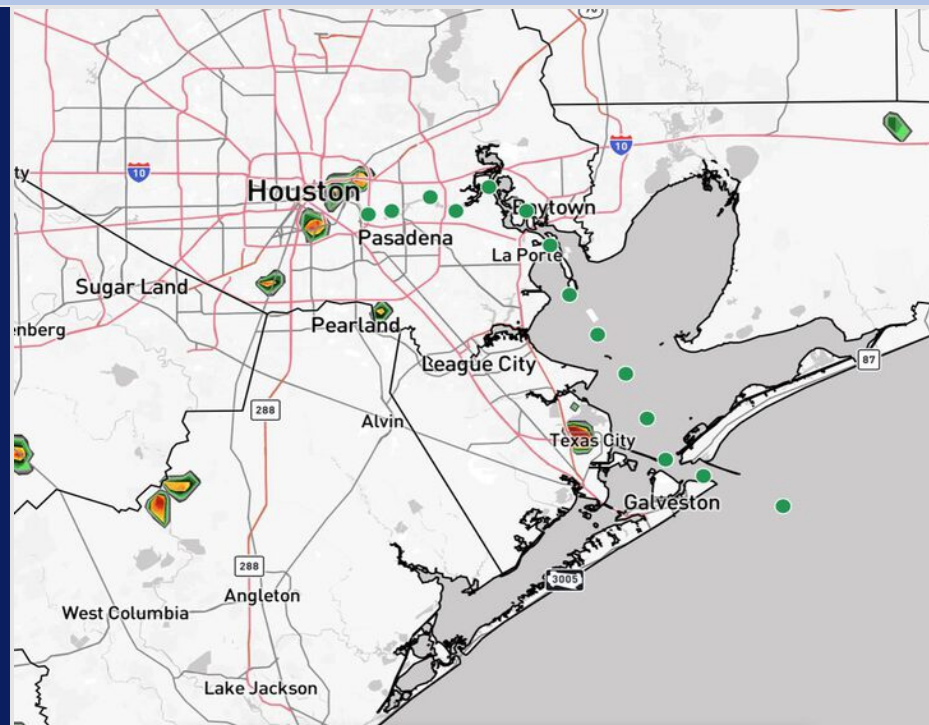
Updated: 1:25 PM CT

Tuesday, October 21, 2025

Forecaster: Hope Kleitsch

Weather Headlines

- Scattered showers/storms will be possible through 10PM today. A few may be strong with gusts up to 30 kts.
- Non-thunderstorm wind gusts will reach 20-25 kts at times through Thursday.
- No fog concerns over the next 72 hours.



Current Radar: 1:25 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.

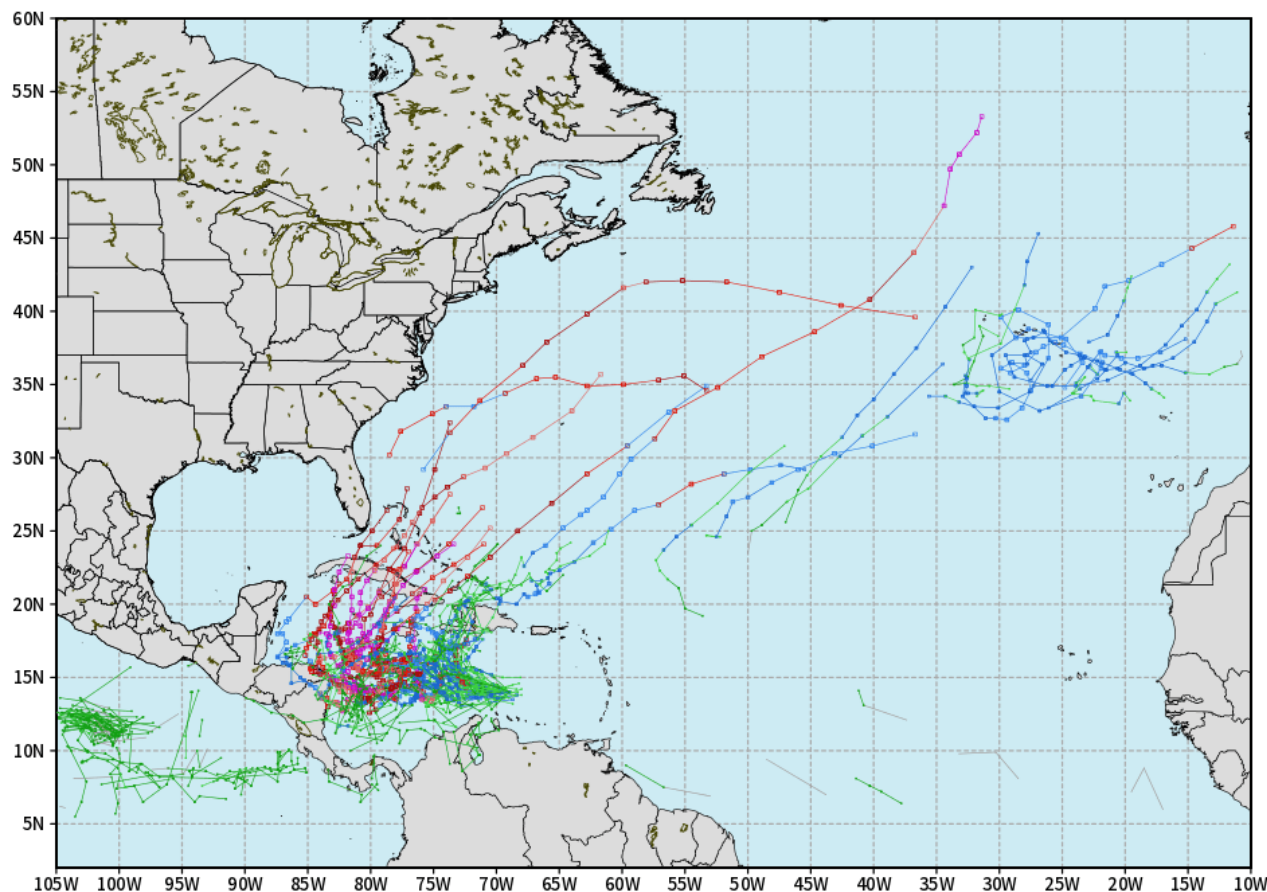


Houston Pilots Tropical Update

10-Day Tropical Outlook

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]
INIT: 00Z21OCT2025 --> UNTIL 00Z10NOV2025

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



weathermodels.com

**Tropical Storm
Melissa has
formed in the
Caribbean.
Melissa is
favored to
impact Cuba
before turning
out into the
Atlantic.**

**No impacts are
expected in
Houston.**

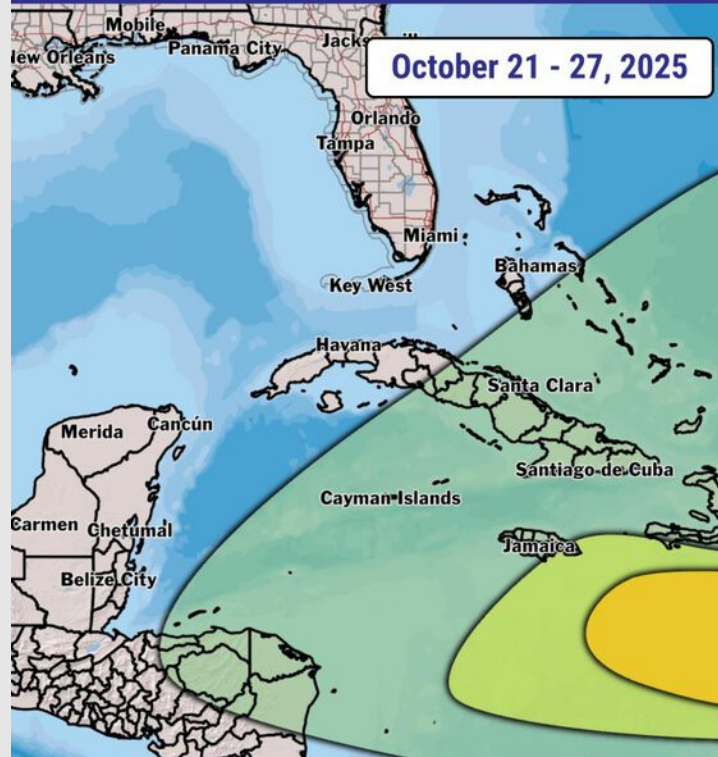
Houston Pilots Tropical Update

Potential Tropical Cyclone Threat Map

Updated: 10/20/25



October 21 - 27, 2025



STORM
POTENTIAL

LOW/UNCERTAIN

MODERATE

HIGH

VERY HIGH

KEY NOTES

- Confidence is high that a tropical system will develop in the southern Caribbean (south of Haiti/Dominican Republic).
- **MAJOR SPREAD** as the storm approaches Jamaica with some models taking the storm towards Central America and others into the Atlantic.
- The risk for a US Coastal impact is **very low** at this point.

Houston Pilots Visibility Chart (miles)



Visibility	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	Wed 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 BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

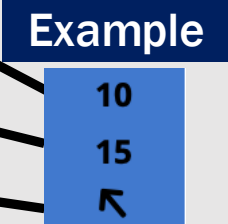
Houston Pilots Wind Chart



Forecast Confidence



Sustained Wind 10 Knots
Gusts 15 Knots
Wind from the SE



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

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Houston Pilots: TUES. 10/21/2025

Forecast Discussion

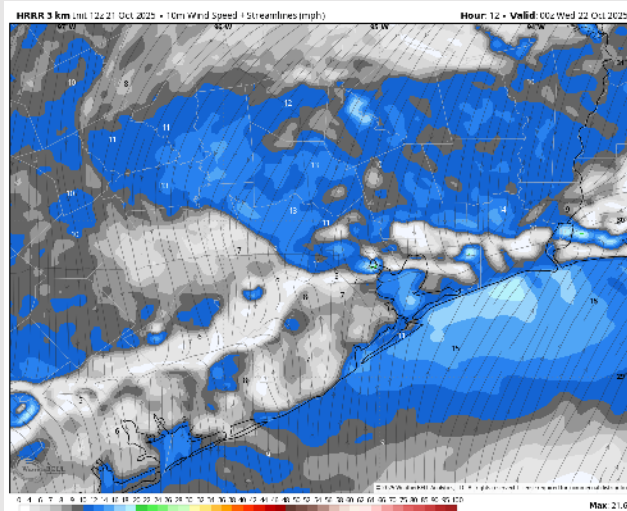
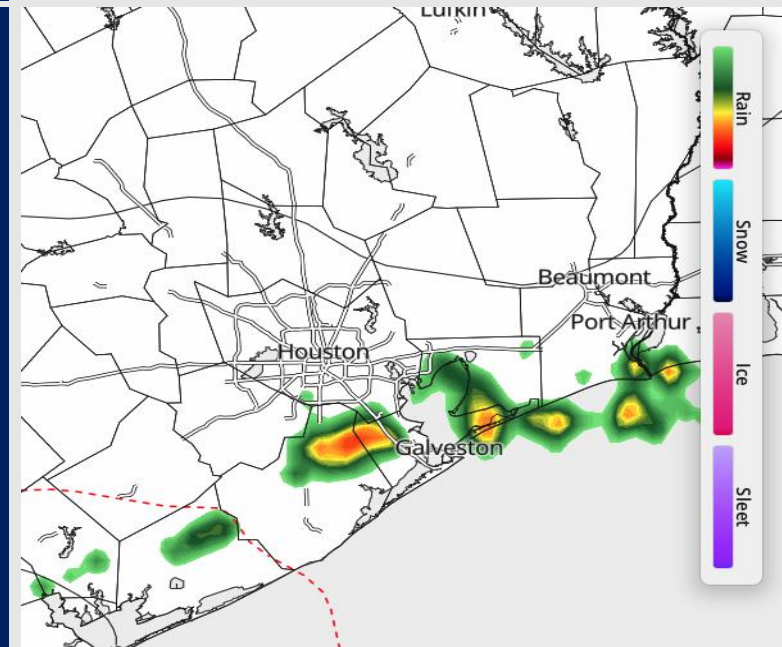
Precip: Isolated showers and storms will be possible through 7PM before a line of showers and storms moves from North to South through 10PM. A few stronger gusts of 30kts will be possible under storms, especially S of Morgan's Point.

Wind: Winds will be out of the S/SE through 6 PM, before transitioning to be out of the NE. **N of Morgan's Point:** Winds will be at 4 – 9 kts. **S of Morgan's Point:** Winds will be at 7 – 12 kts. **Non-thunderstorm wind gusts of 20 kts will be possible for all Stations after 8PM.**

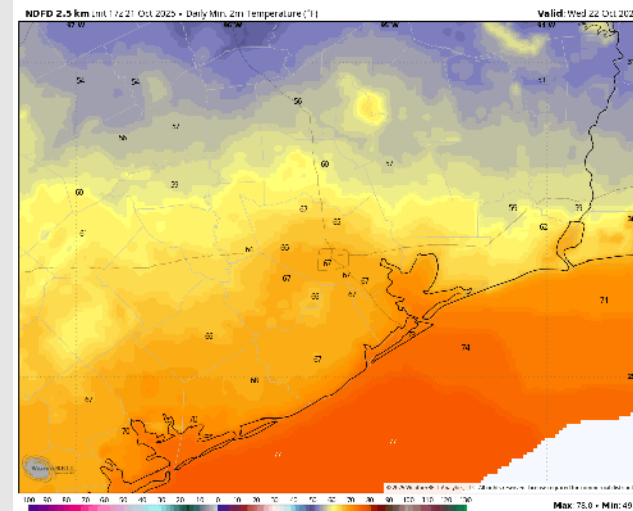
Low Temps: **N of Morgan's Point:** Upper 60s F. **S of Morgan's Point:** Low 70s F.

Visibility: No fog concerns today however visibilities can be reduced beneath heavier downpours.

Precip Image: 8 PM CT



Wind Speed:
7 PM CT



Low Temps
WED AM

Houston Pilots: WED. 10/22/2025

Forecast Discussion

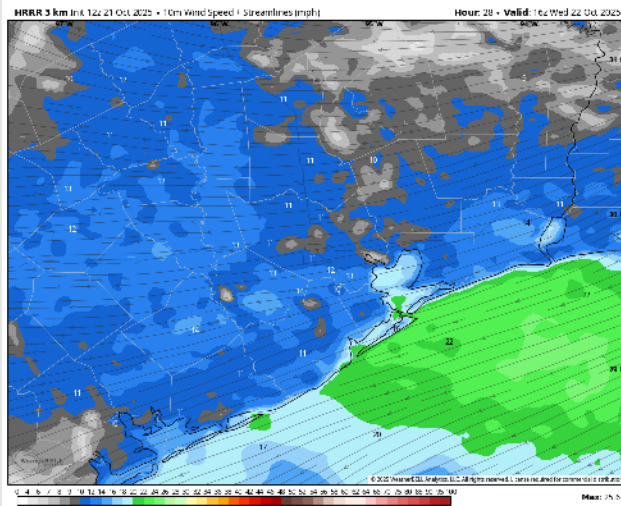
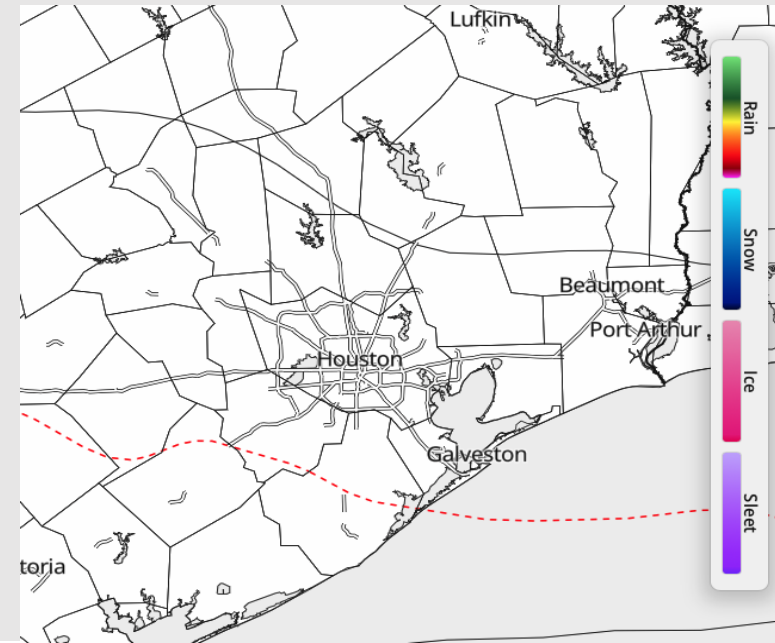
Precip: Favoring dry conditions for Wednesday.

Wind: Winds will be out of the E/NE throughout Wednesday. **N of Morgan's Point:** Winds will be at 4 – 9 kts. **S of Morgan's Point:** Winds will be at 15 – 20 kts, decreasing to 8 – 13 kts after 3PM. **Wind gusts of 20-25 kts in play for all Stations through 3PM.**

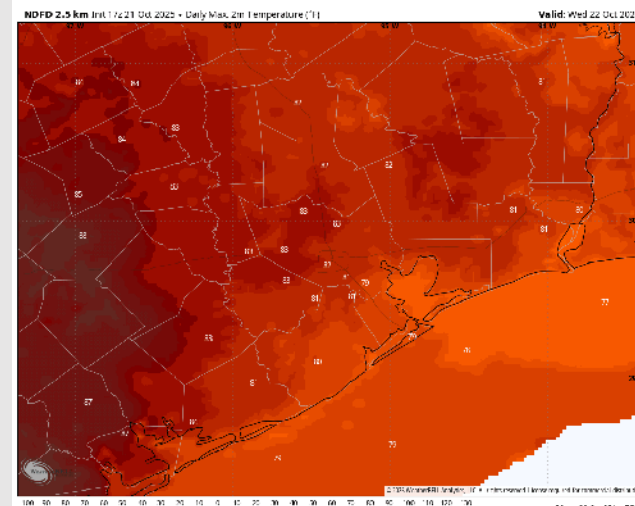
High Temps: **N of Morgan's Point:** High 70s to low 80s F. **S of Morgan's Point:** High 70s F.

Visibility: No visibility concerns Wednesday.

Precip Image: 1 PM CT



Wind Speed:
11 AM CT



High Temps
Wednesday

Houston Pilots: THU. 10/23/2025

Forecast Discussion

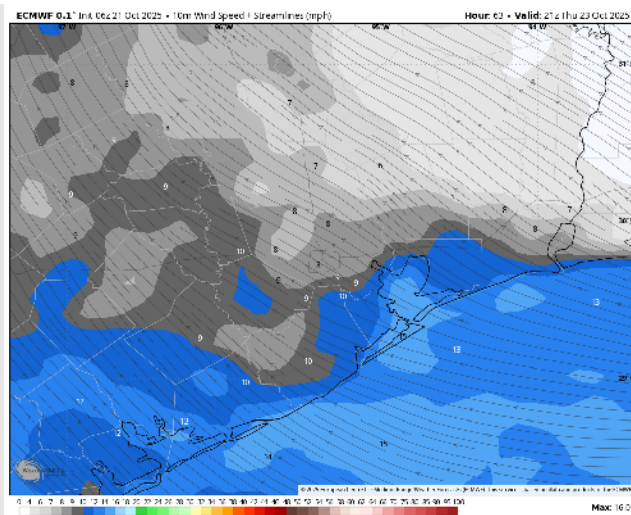
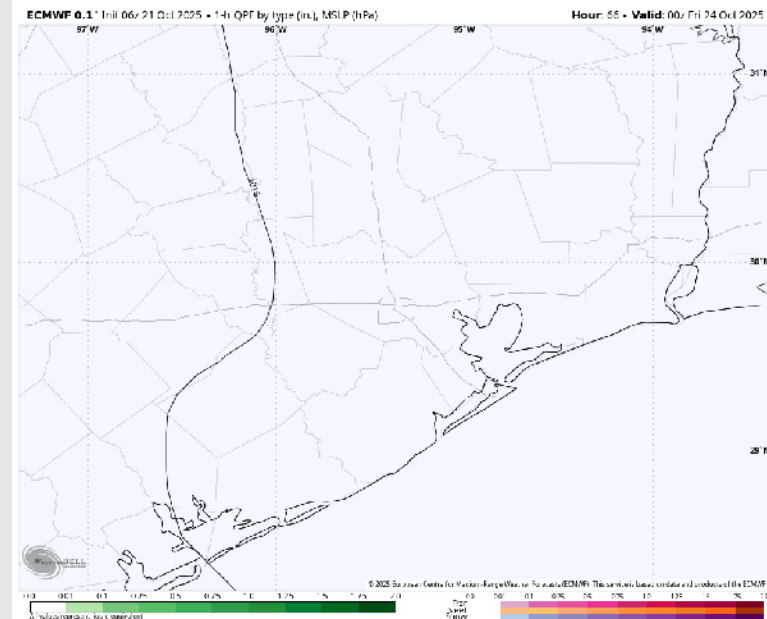
Precip: Dry conditions favored for Thursday.

Wind: Winds will be out of the E/SE. **N of Morgan's Point:** Winds will be at 4 – 9 kts through Thursday. **S of Morgan's Point:** Winds will be at 5 – 10 kts, increasing to 10 – 15 kts after 4PM. **Wind gusts up to 20 kts possible for all Stations after 2PM.**

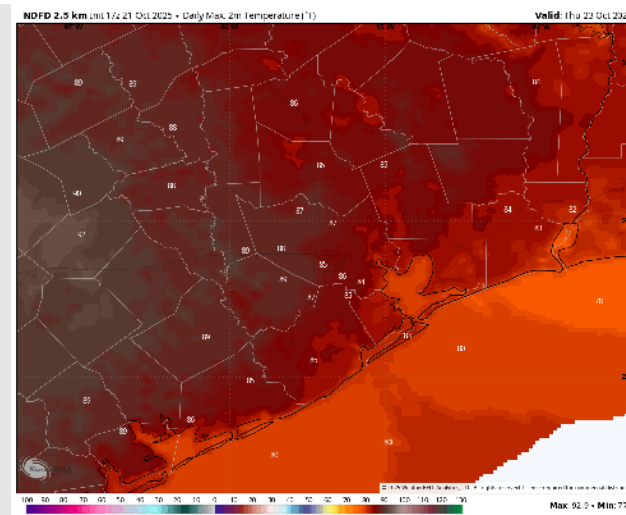
High Temps: **N of Morgan's Point:** Mid 80s F. **S of Morgan's Point:** Low 80s F.

Visibility: No visibility concerns for Thursday.

Precip Image: 7 PM CT



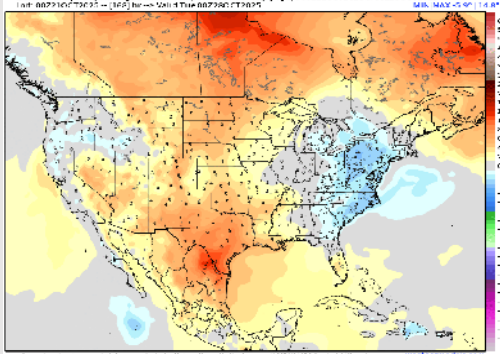
Wind Speed:
4 PM CT



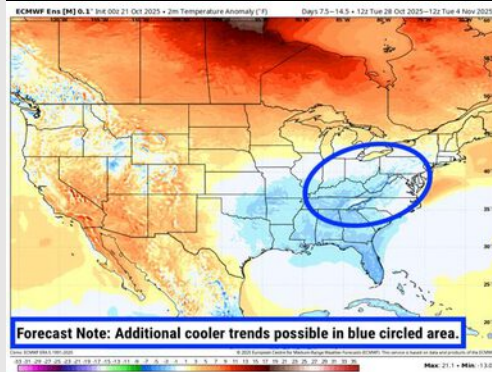
High Temps
Thursday

Houston Pilots: 10/21/25

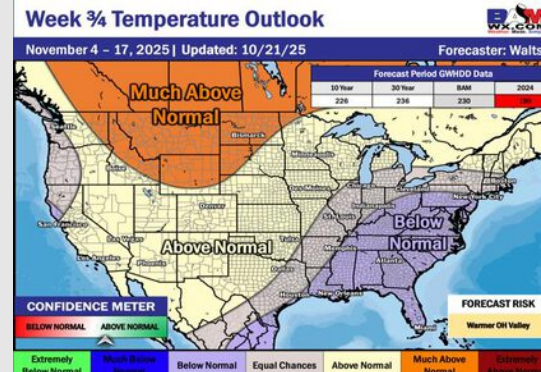
Next 7 Day Temperature Departure



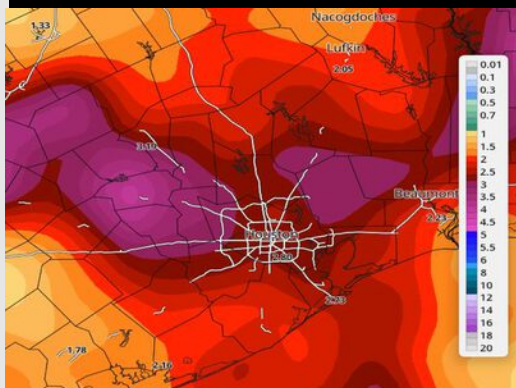
8-14 Day Temperature Departure



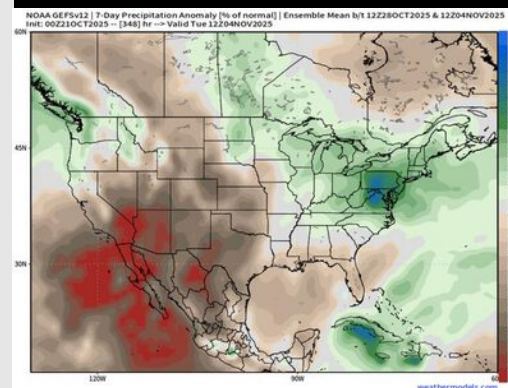
15-30 Day Temperature Departure



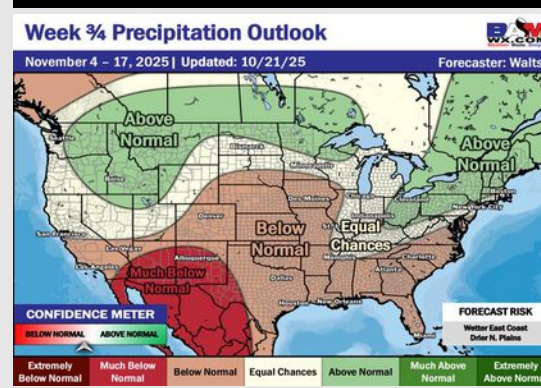
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



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