

Houston Pilots Forecast Package



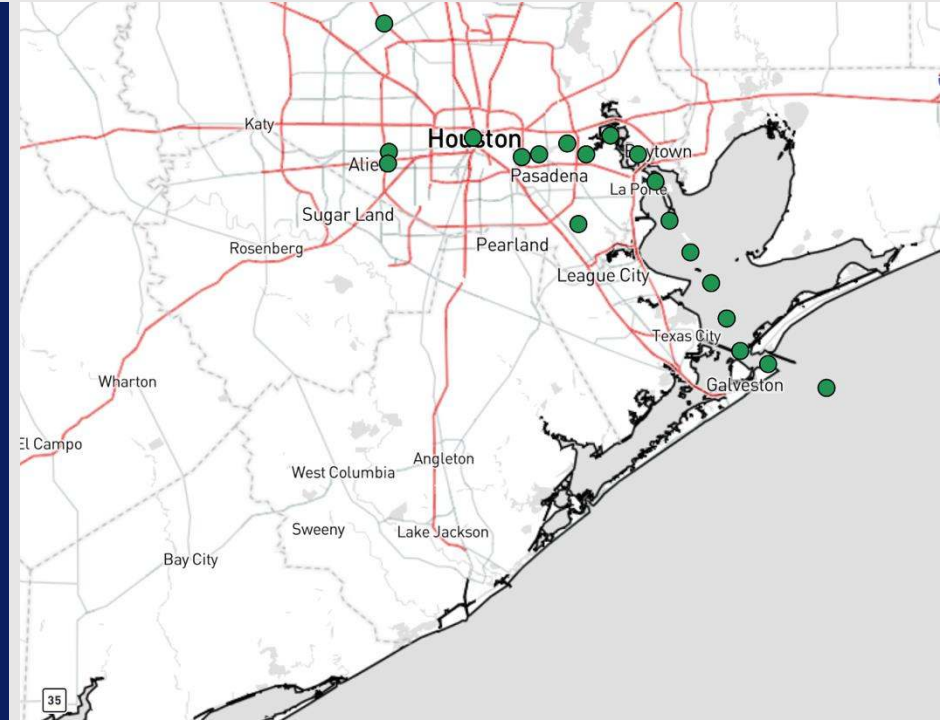
Updated: 12:00 PM CT

Friday, October 25, 2024

Forecaster: Adam Feick

Weather Headlines

- **Scattered Fog Risks for Stations N. of Morgan's Point the next couple days will be in play. See visibility slides below for thoughts on SAT and SUN AM!**
- **Winds are expected to be equal to or less than 10kts for the next 72 hours.**
- **No tropical concerns for at least the next 7 days!**



Current Radar: 11:30 AM CT

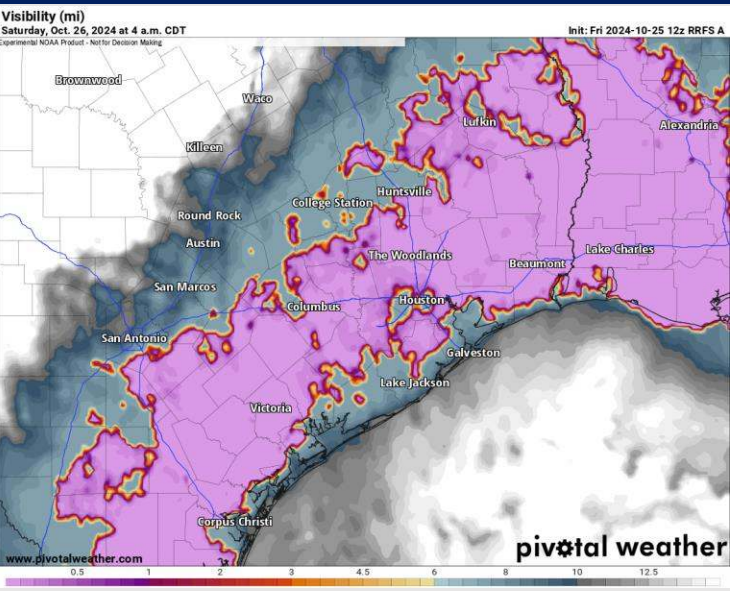


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press 1 for forecast questions.

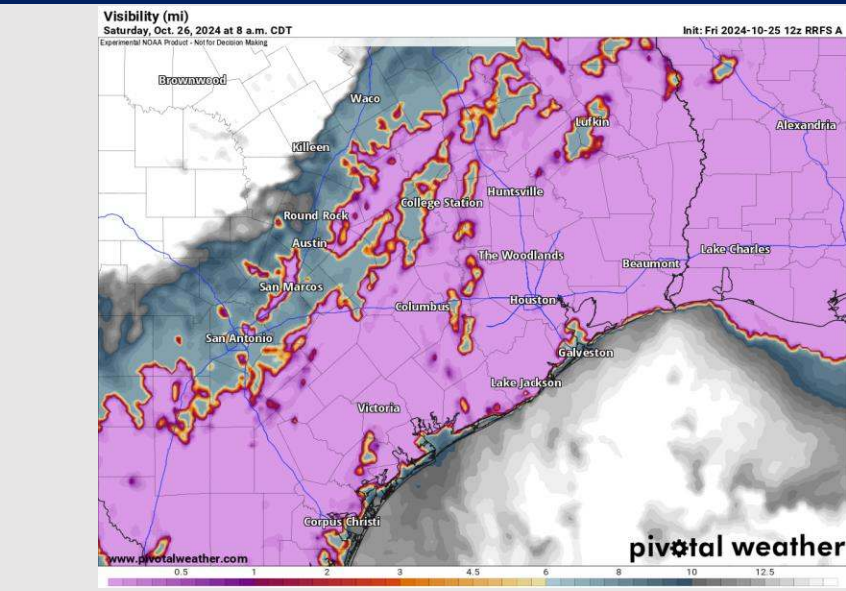
Houston Pilots Visibility Report



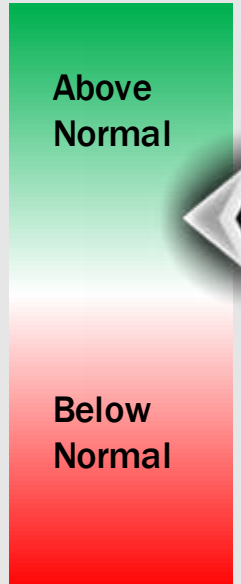
4 AM CDT SAT VISIBILITY



8 AM CDT SAT VISIBILITY



Confidence



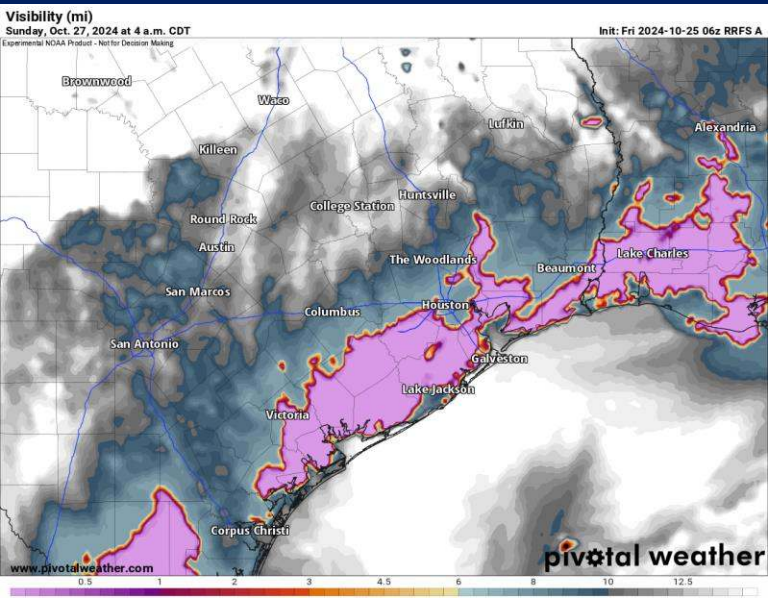
TIMEFRAME DISCUSSED	THREAT
4 AM – 11 AM SAT	Med - High

- Expecting scattered fog Saturday between 4 – 11 AM. The timeframe with the greatest potential being from 6 – 8 AM.
- Anticipating visibility to be reduced to 2 – 4 miles in a patchy fashion for stations S of Morgan’s Point through Station 11/12 (Not expecting fog at the Boarding Station). **Localized instances of visibility dropping at 1 mile or less cannot be ruled out.**
- **Anticipating visibility to be reduced less than 1 mile for stations N of Morgan’s Point. Localized spots will have near 0 visibility.**
- Expecting fog to clear out by ~11 AM.

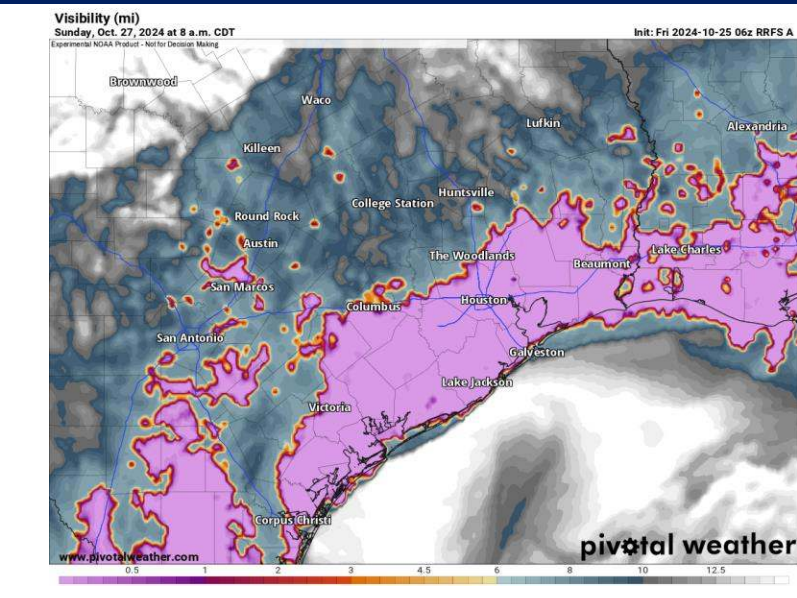
Houston Pilots Visibility Report



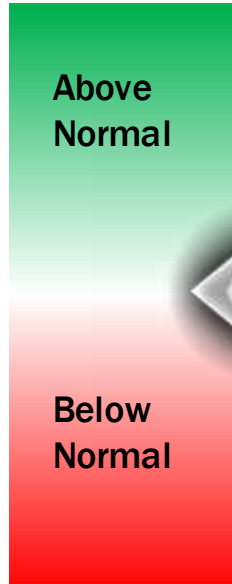
4 AM CDT SUN VISIBILITY



8 AM CDT SUN VISIBILITY



Confidence



TIMEFRAME DISCUSSED	THREAT
4 AM – 10 AM SUN	Medium

- Favoring scattered fog Sunday between 4 – 10 AM. The timeframe with the greatest potential being from 6 – 8 AM.
- Anticipating visibility to be reduced to 2 – 4 miles in a patchy fashion for stations S of Morgan’s Point through Station 11/12 (Not expecting fog at the Boarding Station). **Localized instances of visibility dropping at 1 mile or less cannot be ruled out.**
- **Anticipating visibility to be reduced less than 1 mile for stations N of Morgan’s Point. Localized spots will have near 0 visibility.**
- Expecting fog to clear out by ~10 AM.

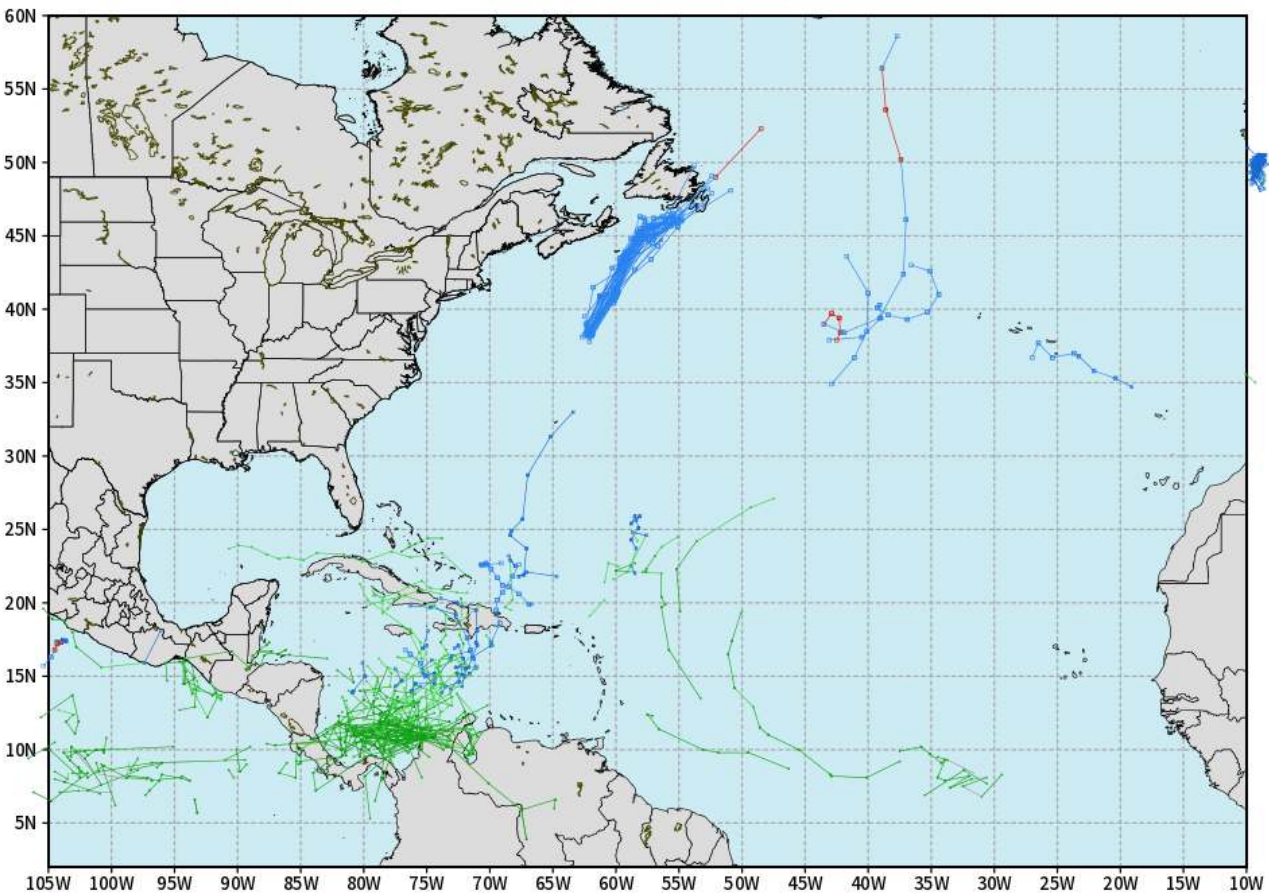
Houston Pilots Tropical Update



European Tropical Tracks - Next 10 Days

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]
INIT: 00Z25OCT2024 --> UNTIL 00Z04NOV2024

- 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



Currently favoring no threats for HOU over the next 7 days. We are monitoring the potential to start the month of November for potential formation in the Western Caribbean.

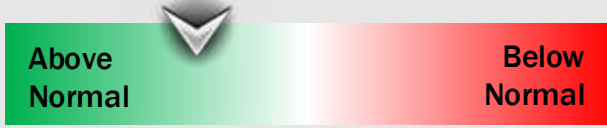
weathermodels.com

Industry Energy according to our TOS (if5580f5Z00191604)

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Visibility	Fri 1 pm	Fri 2 pm	Fri 3 pm	Fri 4 pm	Fri 5 pm	Fri 6 pm	Fri 7 pm	Fri 8 pm	Fri 9 pm	Fri 10 pm	Fri 11 pm	Sat 12 am	Sat 1 am	Sat 2 am	Sat 3 am	Sat 4 am	Sat 5 am	Sat 6 am	Sat 7 am	Sat 8 am	Sat 9 am	Sat 10 am	Sat 11 am	Sat 12 pm
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	5.9	3.9	2	0.8	0.5	4.9	10	10
Houston Pilots M - Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	5.9	3.9	2	0.8	0.5	4.9	10	10
Houston Pilots L - Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	5.9	3.9	1.1	0.8	0.5	4.9	10	10
Houston Pilots K - Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	5.9	3.9	1.6	0.8	0.5	4.9	10	10
Houston Pilots J - Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	5.9	3.9	1.1	0.8	0.5	4.9	10	10
Houston Pilots I - Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	4.9	3.9	1.6	0.8	0.5	4.9	10	10
Houston Pilots H - Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	4.9	3.9	1.6	0.8	0.5	4.9	10	10
Houston Pilots G - 75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	6.9	4.9	4.9	3.9	6.9	6	9
Houston Pilots F - 63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	6.9	5.9	4.9	3.9	6.9	6	9
Houston Pilots E - 51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	6.9	6.9	6.9	5.9	4.9	6.9	6	8
Houston Pilots D - 37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7.9	6.9	6.9	6.9	4.9	6.9	6	8
Houston Pilots C - 25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6.9	6.9	6.9	4.9	7.9	7	8
Houston Pilots B - 11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7.9	6.9	6.9	5.9	7.9	8	9
Houston Pilots A - 1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7.9	6.9	6.9	5.9	7.9	9	9

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

Example



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

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Houston Pilots: FRI. 10/25/2024



Forecast Discussion

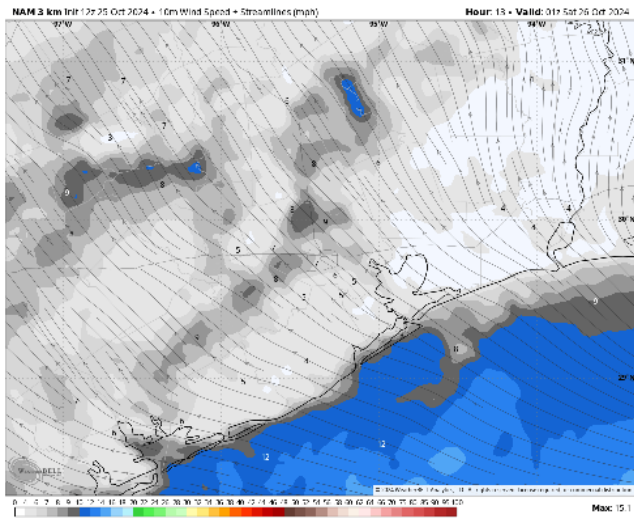
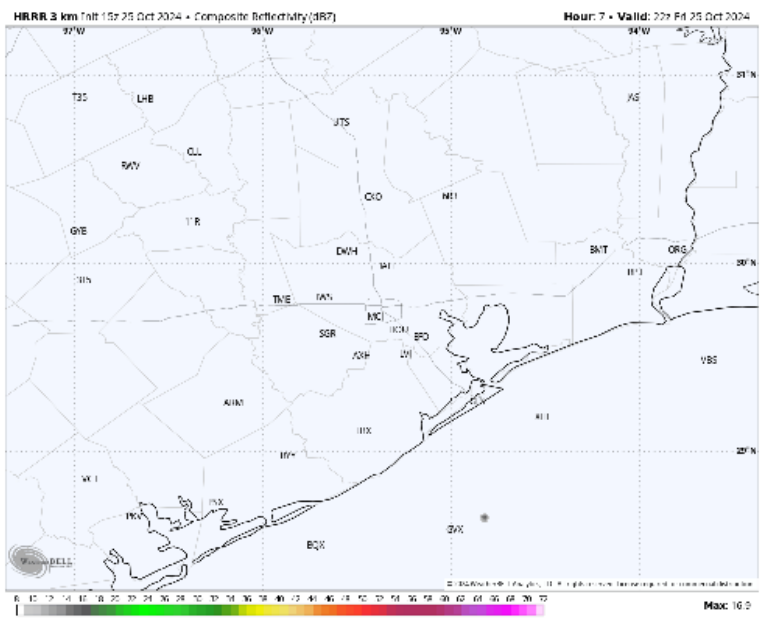
Precip: Favoring dry conditions for the rest of the day today.

Wind: Winds will be out of the SE throughout the rest of the day. **N of Morgan's Point:** Winds will be at 3 -9 kts. **S of Morgan's Point:** Winds will be at 4 - 10 kts for the rest of the day.

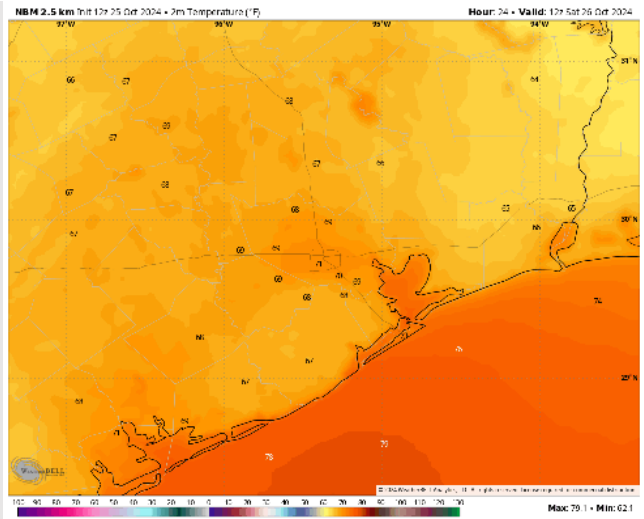
Low Temps: **N of Morgan's Point:** Upper 60s F. **S of Morgan's Point:** Lower 70s F.

Visibility: Not anticipating any visibility issues.

Precip Image: 5 PM CT



Wind Speed
9 PM CT



Low Temps
SAT AM

Houston Pilots: SAT. 10/26/2024



Forecast Discussion

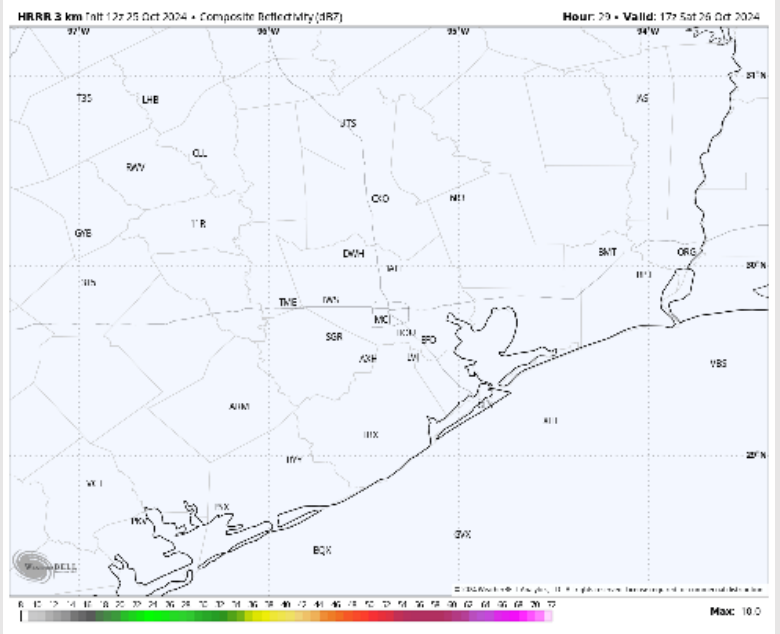
Precip: Favoring dry conditions for Saturday.

Wind: Winds will be generally out of the SE throughout the day. **N of Morgan's Point:** Winds will be at 2 – 7 kts throughout Saturday. **S of Morgan's Point:** Winds will be at 5 – 10 kts throughout Saturday.

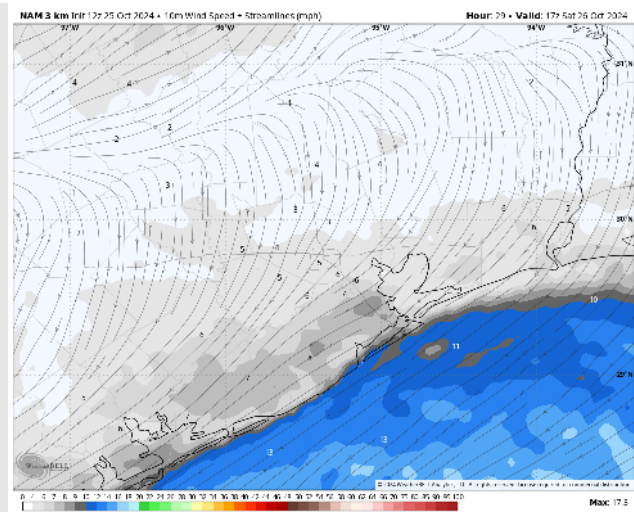
High Temps: **N of Morgan's Point:** Mid to upper 80s F. **S of Morgan's Point:** Upper 70s F to Lower 80s F.

Visibility: Patchy to scattered fog expected for all stations. **Check visibility slide above for more information.**

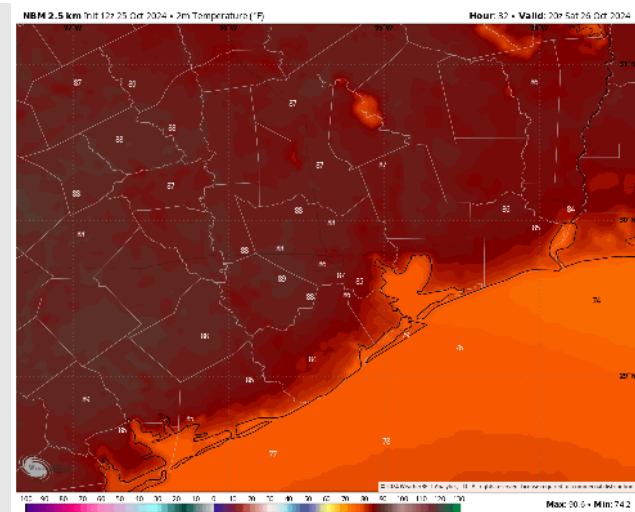
Precip Image: 12 PM CT



Wind Speed:
12 PM CT



High Temps
Saturday



Houston Pilots: SUN. 10/27/2024



Forecast Discussion

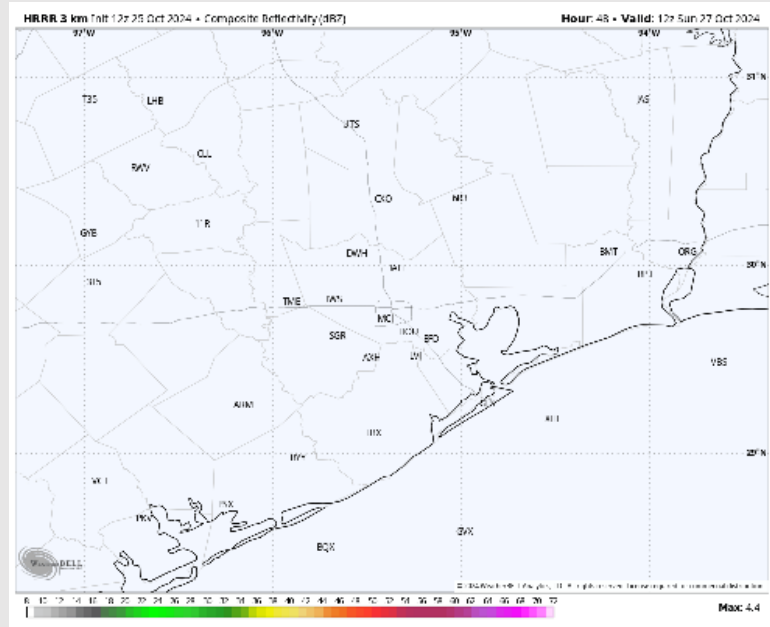
Precip: Favoring dry conditions for Sunday.

Wind: Winds will shift from from the N to the SE throughout the day. Settling out of the SE by 6PM. **N of Morgan's Point:** Winds will be at 3 – 8 kts throughout the day on Sunday. **S of Morgan's Point:** Winds at 2 – 7 kts through 3PM before increase to 4 – 9 kts for the rest of the day on Sunday.

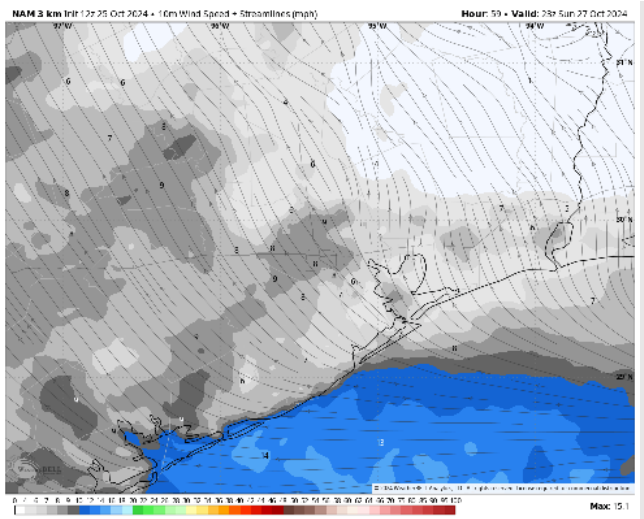
High Temps: **N of Morgan's Point:** Mid 80s F. **S of Morgan's Point:** Upper 70s F to low 80s F.

Visibility: Patchy to scattered fog will be likely for all stations. **Check visibility slide above for more information.**

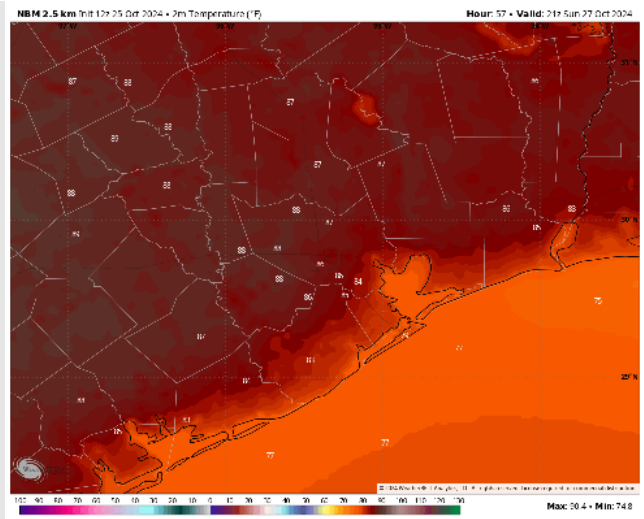
Precip Image: 7 AM CT



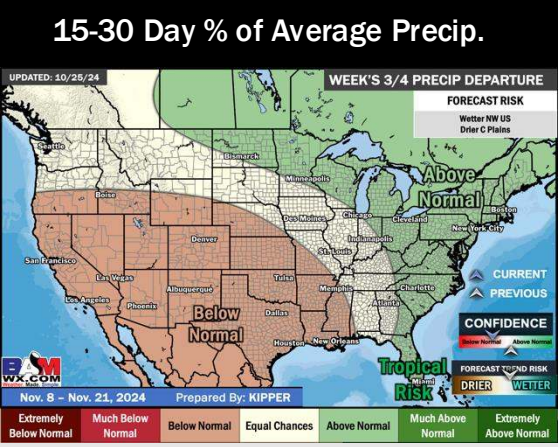
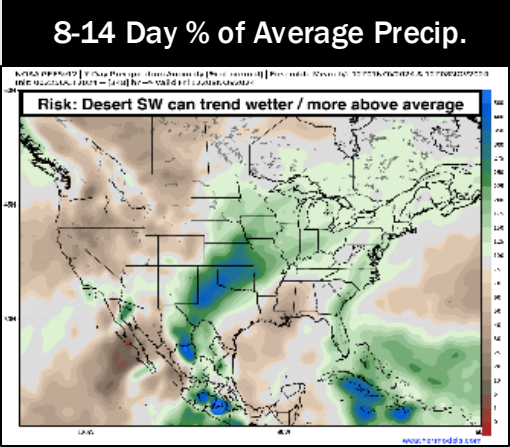
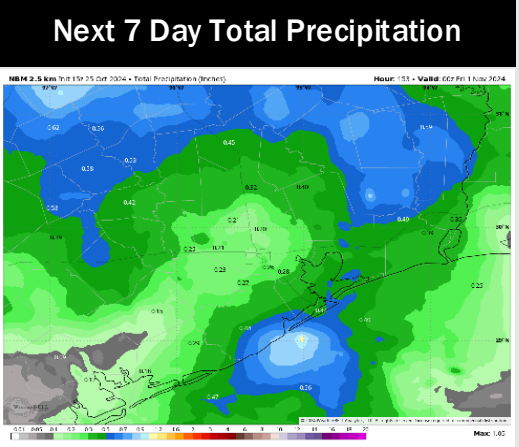
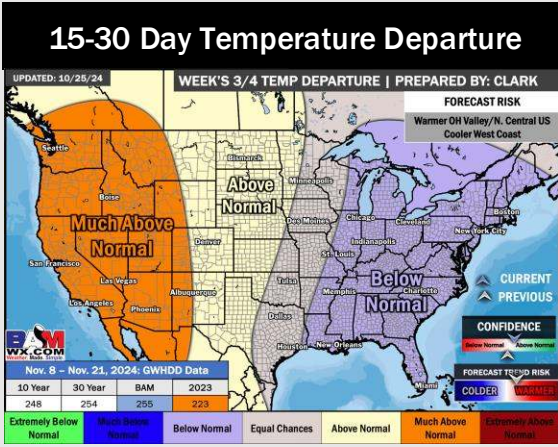
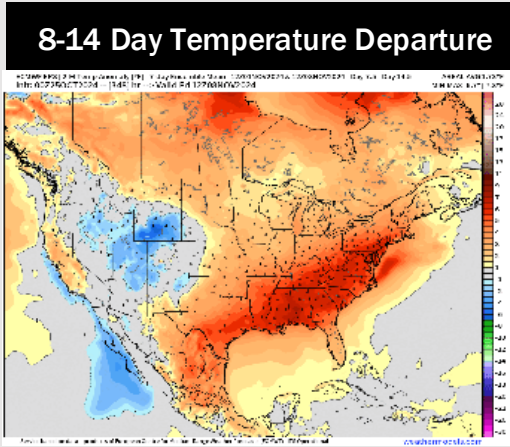
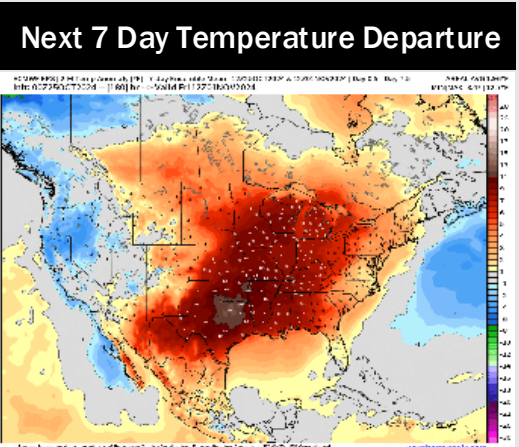
**Wind Speed:
6 PM CT**



**High Temps
Sunday**



Houston Pilots: 10/25/24



- Temps are expected to be above normal for the week 1 timeframe. Favoring a few scattered rain chances to work in throughout next week.
- Above normal temperatures are favored for week 2. Favoring precipitation to be below normal.
- Near normal temperatures and below normal precipitation chances are expected for the weeks 3/4 timeframe.