

Houston Pilots Forecast Package



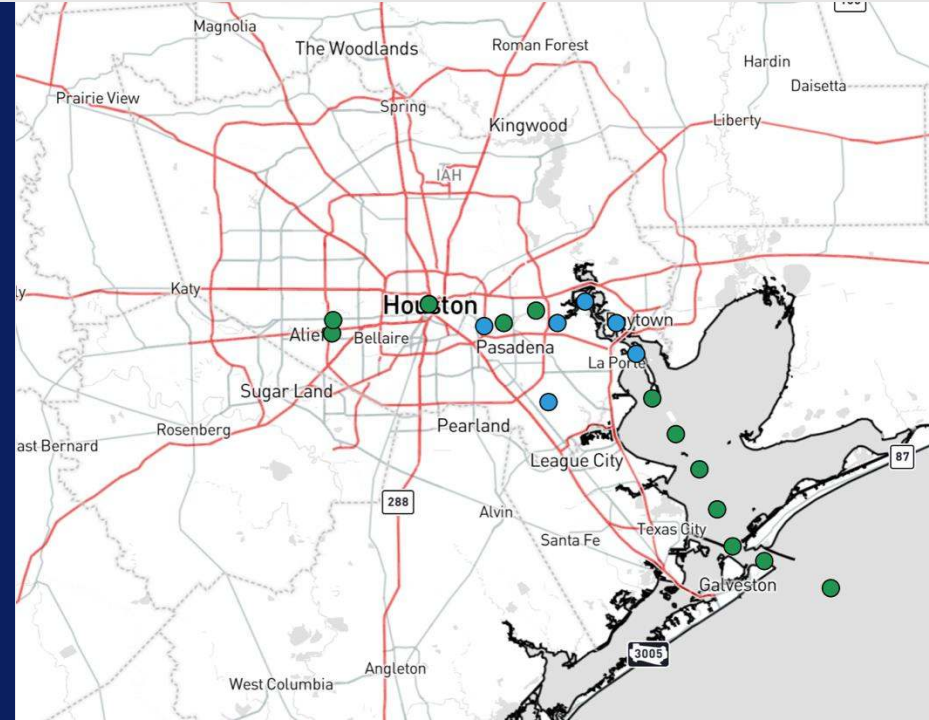
Updated: 11:30 AM CT

Friday, August 23, 2024

Forecaster: Adam Feick

Weather Headlines

- Scattered showers/storms possible through 7 PM with **25 – 30 kts wind gusts possible.**
- Winds are expected to pick up on Saturday and Sunday with sustained winds up to 16 kts S. of Morgan's Point.
- Not favoring any fog risks over the next few days.



Current Radar: 11:25 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.

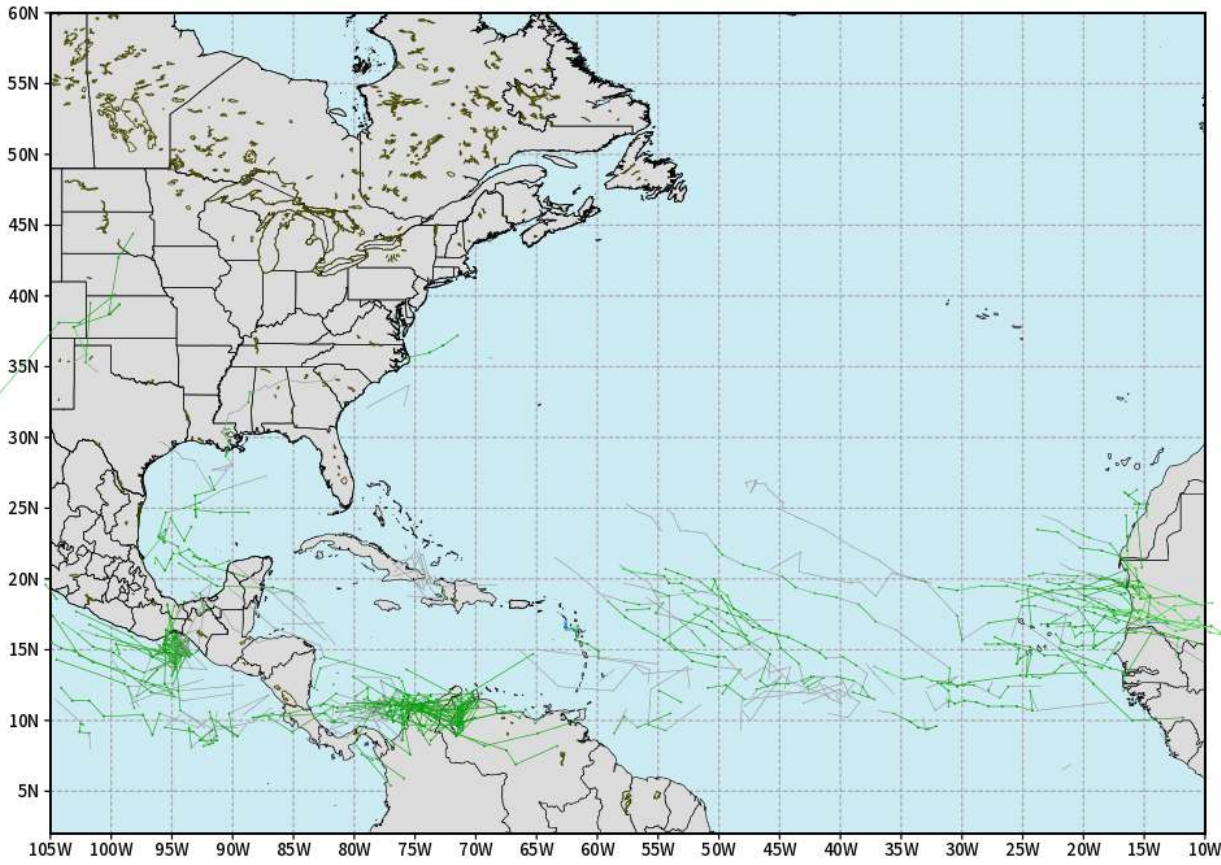
Houston Pilots Tropical Update



European Model Next 10 Days - Tropical Tracks

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]
INIT: 00Z23AUG2024 --> UNTIL 00Z02SEP2024

- 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

Industry Energy according to our TOS (if5580f5Z00191604)

Monitoring very low-end potential for development in the Gulf of Mexico, however not favoring any threats through at least the next 7 days.

Continuing to favor increase in tropical development potential towards end of August. Main area of focus just E of Lesser Antilles.

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Visibility	Fri 12 pm	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
Houston Pilots N - 610 Bridge	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
Houston Pilots M - Kinder 1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
Houston Pilots L - Greens Bayou	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
Houston Pilots K - Shell Crude	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
Houston Pilots J - Lynchburg Ferries	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
Houston Pilots I - Exxon 3	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
Houston Pilots H - Morgans Point	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
Houston Pilots G - 75/76	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	12
Houston Pilots F - 63/64	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	12
Houston Pilots E - 51/52	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	12
Houston Pilots D - 37/38	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	12
Houston Pilots C - 25/26	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	12
Houston Pilots B - 11/12	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	12
Houston Pilots A - 1 & 2 Bravo	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	12

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 Normal Below Normal

Sustained wind 10 Knots

Gusts 15 Knots

Wind from the SE

Example

10

15

↖

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

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.

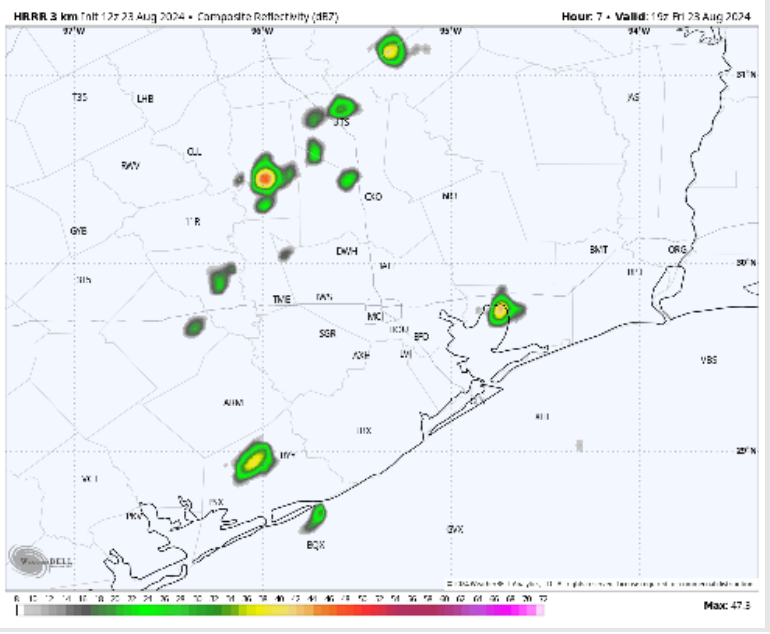
Houston Pilots: FRI. 8/23/2024



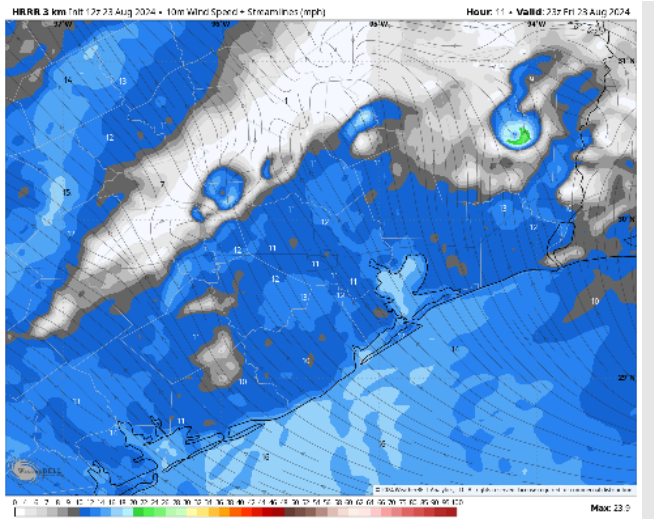
Forecast Discussion

- Precip:** 20% chance for a brief storm or two through 7 PM. Localized gusts of 25 – 30kts can't be ruled out.
- Wind:** Winds will be out of the S/SE throughout the day. **N of Morgan's Point:** Winds at 6 – 12 kts through the rest of the day. **S of Morgan's Point:** Winds at 7 – 14kts for the rest of the day.
- Low Temps:** **N of Morgan's Point:** Upper 70s F. **S of Morgan's Point:** Low 80s F.
- Visibility:** Not anticipating any visibility concerns this evening.

Precip Image: 6 PM CT

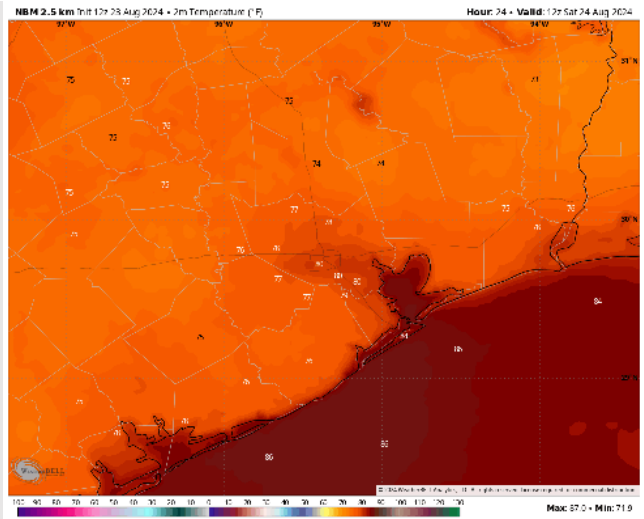


Wind Speed 6 PM CT



Wind Speed
6 PM CT

Low Temps Tonight



Low Temps
Tonight

Houston Pilots: SAT. 8/24/2024



Forecast Discussion

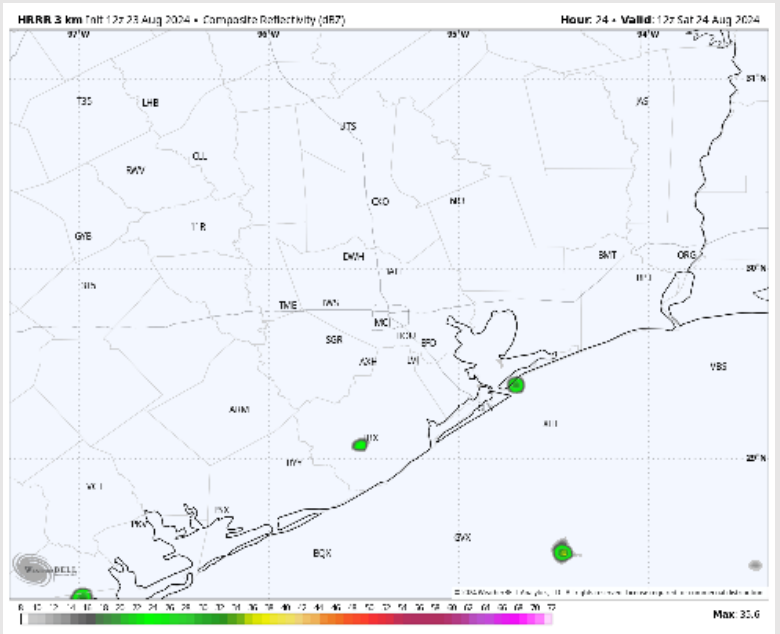
Precip: Isolated (20%) showers and a stray storm can't be ruled out from 5 AM – 7 PM on Saturday.

Wind: Winds will be out of the NE during the morning hours before shifting SE through the afternoon. **N of Morgan's Point:** Winds will be at 2 – 6 kts through 1 PM before increasing to 7 – 12kts. **S of Morgan's Point:** Winds will be at 6 – 11 kts through the AM, increasing to 12 – 17 kts from 1 PM – 8 PM. Winds will then decrease back to 6– 11 kts through the remainder of the night.

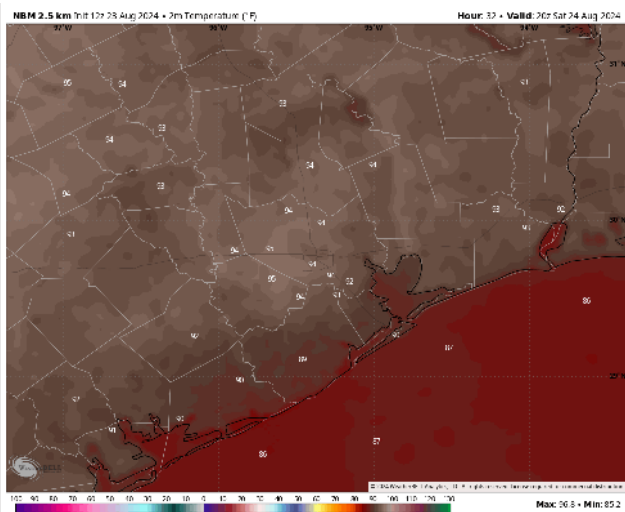
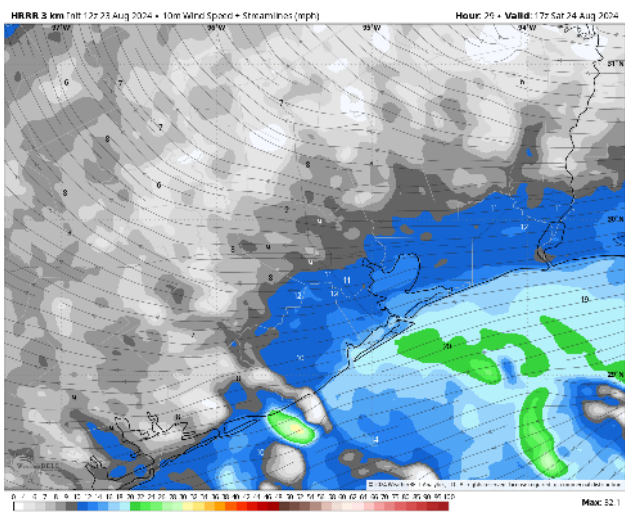
High Temps: **N of Morgan's Point:** Low 90s F. **S of Morgan's Point:** Upper 80s F.

Visibility: Not favoring any visibility concerns for Saturday.

Precip Image: 7 AM CT



Wind Speed:
12 PM CT



High Temps
Saturday

Houston Pilots: SUN. 8/25/2024



Forecast Discussion

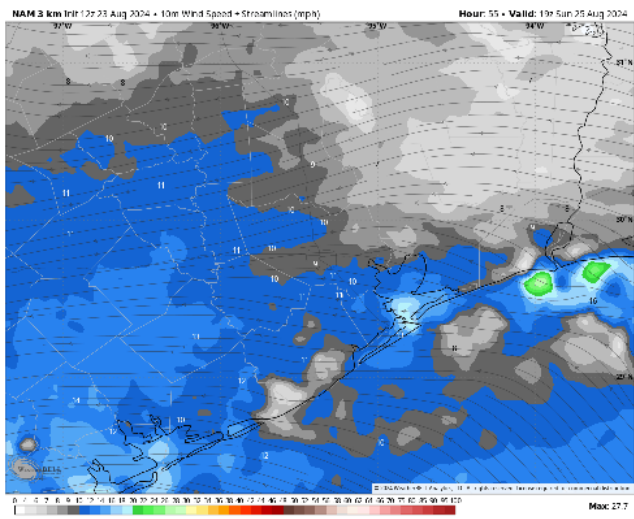
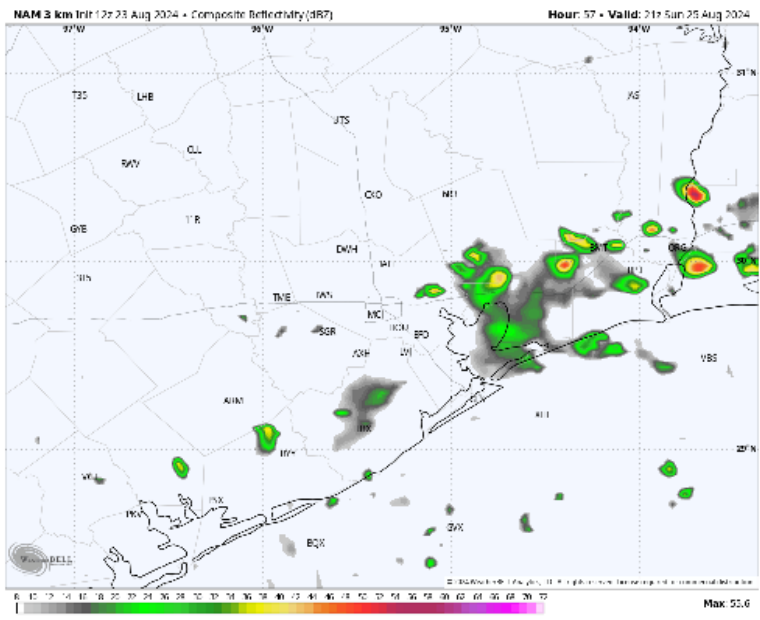
Precip: Scattered (50-60%) showers and storms work in throughout the PM hours. Risks begin for Stations S of Morgan's Point after 1 PM, and for all Stations after 3 PM. **Lightning and 25-30 kts winds likely with storms.**

Wind: Winds will be variable through 7 AM and settle out of the NE at that time. Winds then shift out of the SE by 3 PM. **N of Morgan's Point:** Winds at 5 - 129 kts through Sunday. **S of Morgan's Point:** Winds at 10 - 16 kts throughout the day

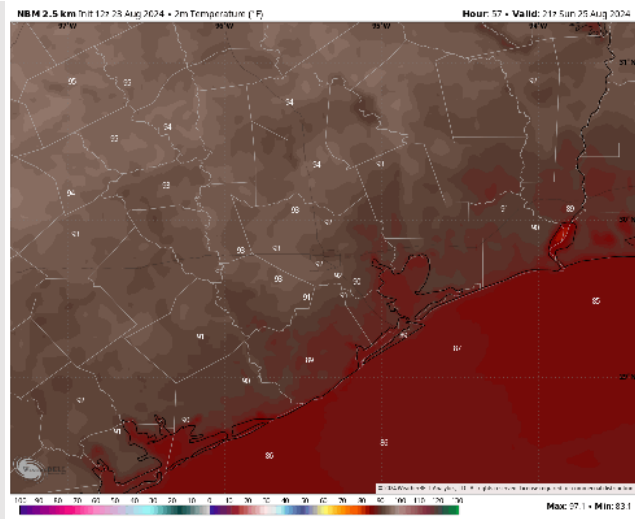
High Temps: **N of Morgan's Point:** Low 90s F. **S of Morgan's Point:** Upper 80s F.

Visibility: Not anticipating any visibility concerns for Sunday.

Precip Image: 4 PM CT

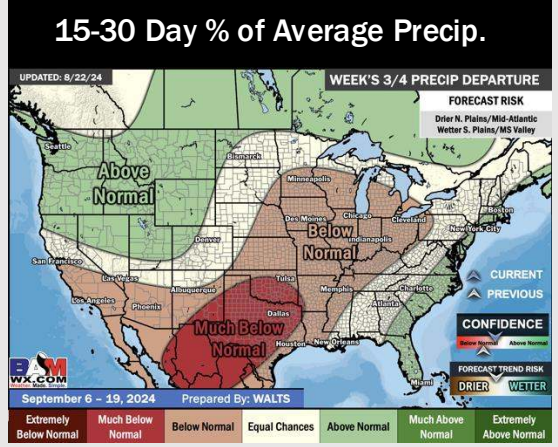
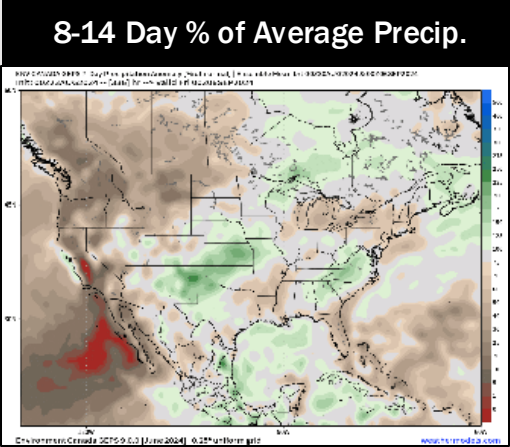
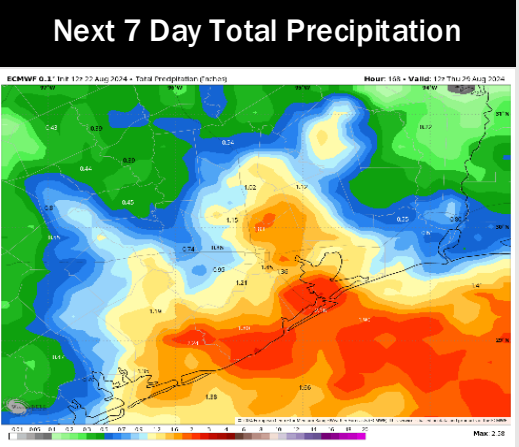
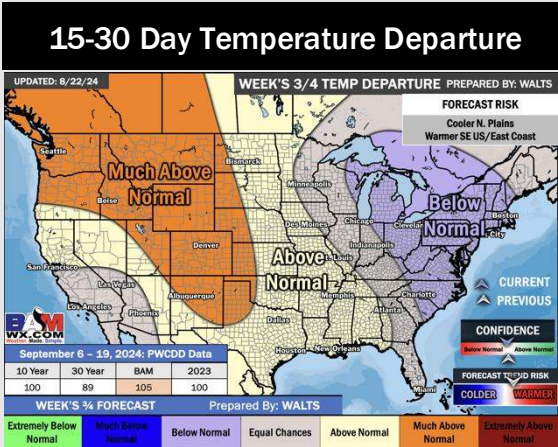
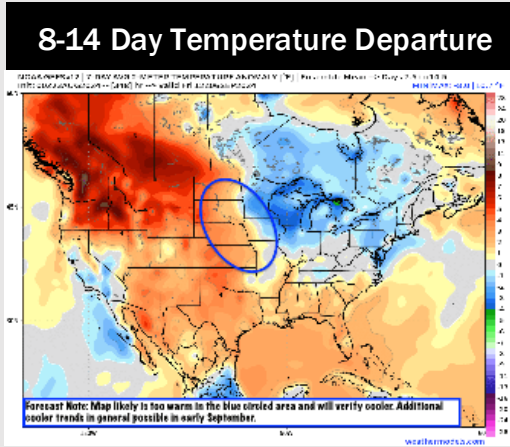
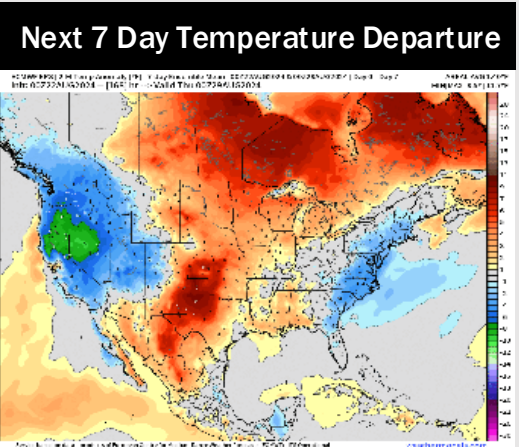


Wind Speed:
2 PM CT



High Temps
Sunday

Houston Pilots: 8/23/24



- Temps are expected to be near normal for the week 1 timeframe. Although more dry time than not, a few hit/miss rain chances are expected daily.
- Above average temperatures and near normal precipitation chances are favored for the week 2 timeframe.
- Above normal temperatures and much below average precipitation chances are expected for the weeks 3/4 timeframe. As we approach late August & going into September, Atlantic tropical activity looks to ramp up. We will be monitoring closely and providing updates as needed.