

Houston Pilots Forecast Package



Updated: 1:00 PM CT

Saturday, August 24, 2024

Forecaster: Jonathan Kipper

Weather Headlines

- Hit and miss to scattered showers and storms possible over the next few days, with **25-30 kt gusts in play.**
- Winds are expected to pick up today and Sunday with sustained winds up to **18 kts S of Morgan's Point.**
- Not favoring any fog risks over the next few days.



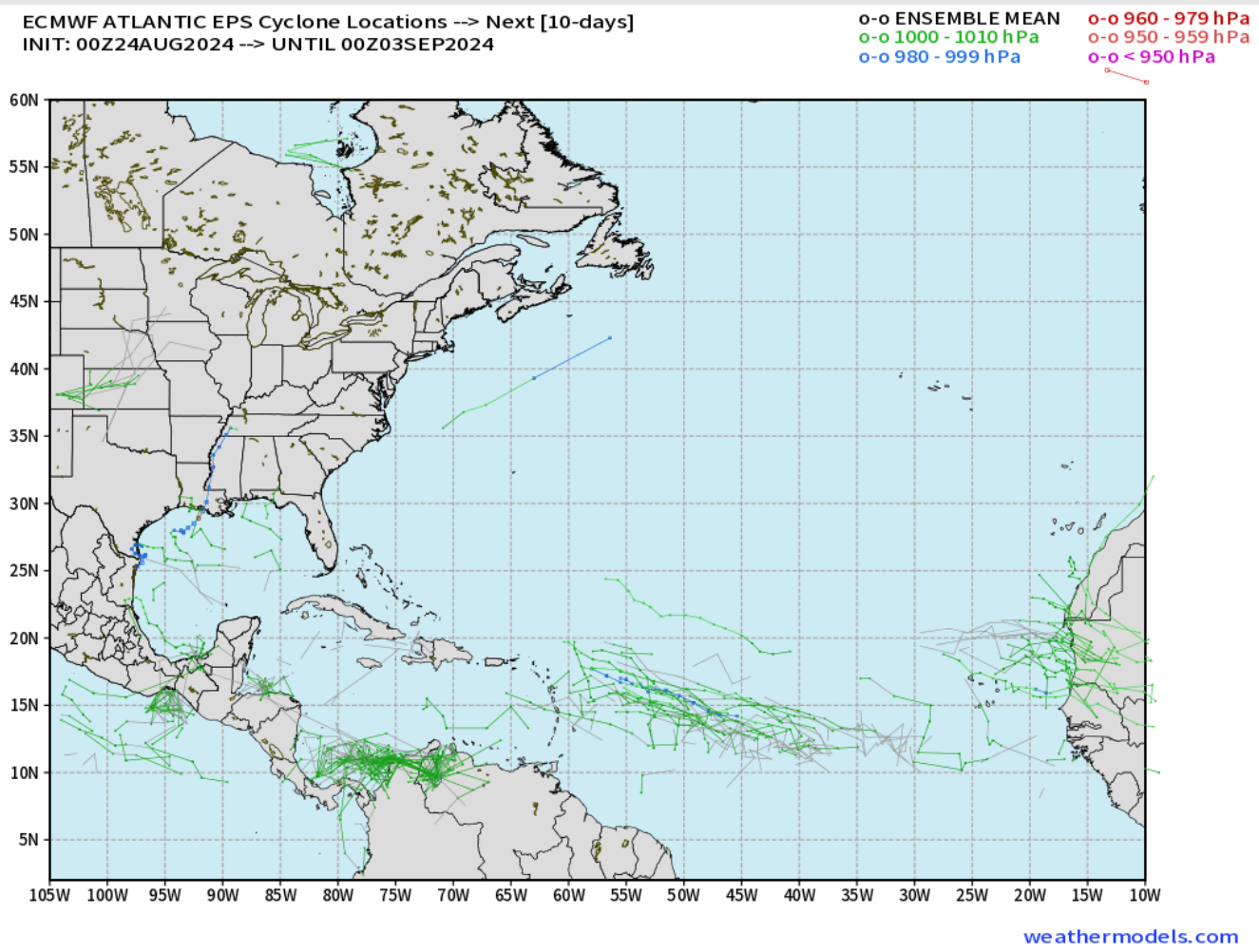
Current Radar: 1:00 PM CT



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.

Houston Pilots Tropical Update

European Model Next 10 Days - Tropical Tracks



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 beginning of September. Main area of focus just E of Lesser Antilles.

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Visibility	Sat 2 pm	Sat 3 pm	Sat 4 pm	Sat 5 pm	Sat 6 pm	Sat 7 pm	Sat 8 pm	Sat 9 pm	Sat 10 pm	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
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	22
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	22
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	17
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	17
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	17
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	17
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	17

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

Example

10
 15
 ↙

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

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Houston Pilots: SAT. 8/24/2024



Forecast Discussion

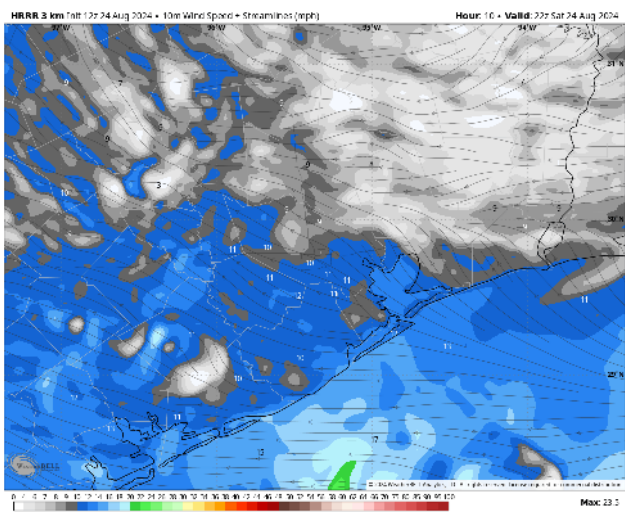
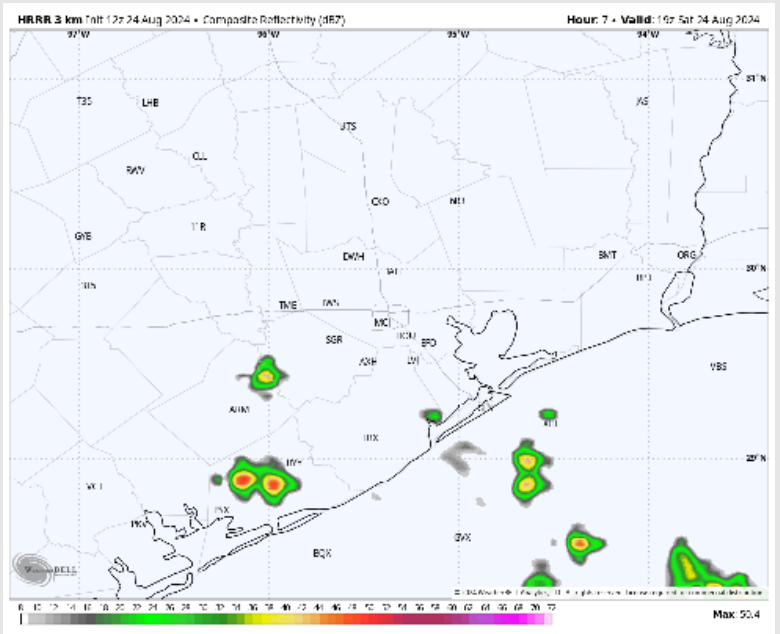
Precip: Hit/miss showers/storms in play S of Morgan's Point through 5 PM. **Lightning and 25-30 kt gusts possible with storms.** Dry conditions favored after 5 PM this evening.

Wind: Winds will be out of the SE for the rest of the day today. **N of Morgan's Point:** Winds will be at 4-9 kts through 9 PM before decreasing to 2-6 kts. **S of Morgan's Point:** Winds will be at 10-15 kts through 9 PM. Winds will then decrease to 7-12kts for the remainder of the evening.

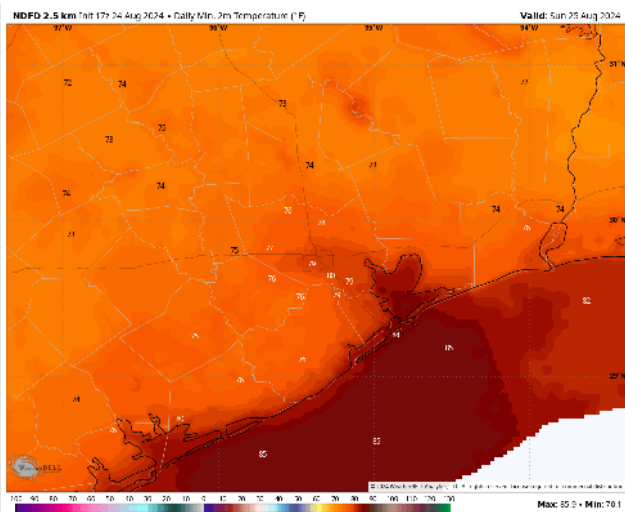
Low Temps: **N of Morgan's Point:** Near 80 F. **S of Morgan's Point:** Low/Mid 80s F.

Visibility: Not favoring any visibility concerns for today.

Precip Image: 2 PM CT



Wind Speed:
5 PM CT



Low Temps
SUN AM

Houston Pilots: SUN. 8/25/2024



Forecast Discussion

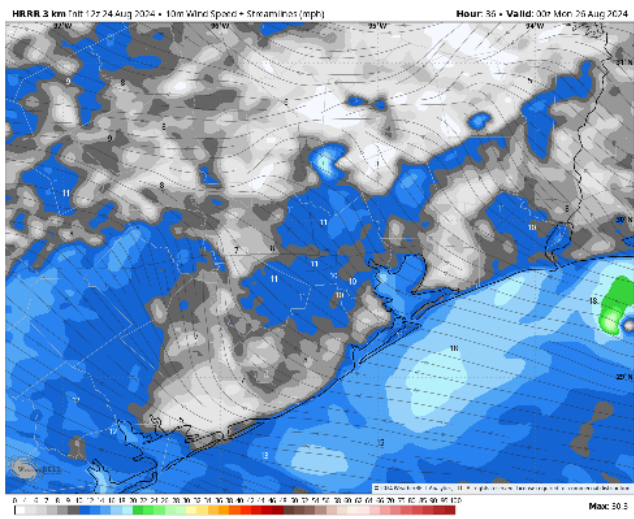
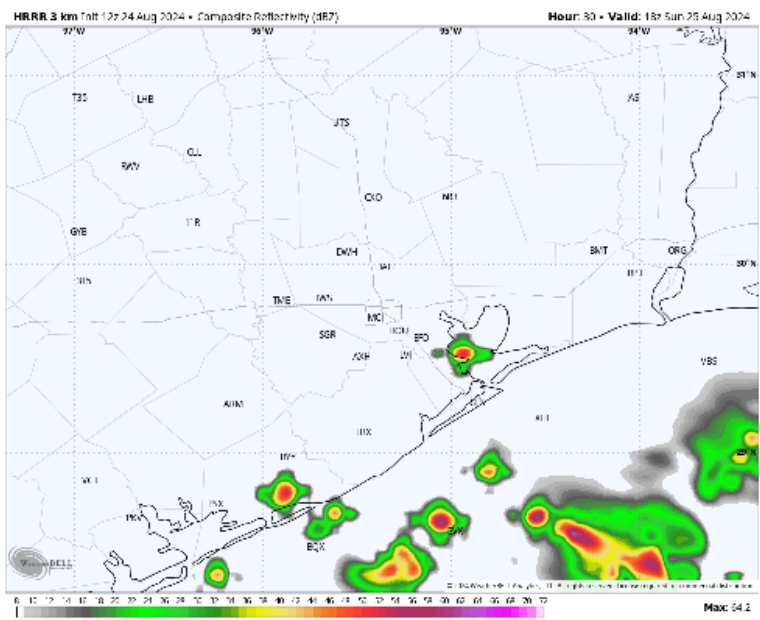
Precip: Showers and storms (20-30%) work in throughout the PM hours. Risks begin for Stations S of Morgan's Point after 12 PM, and for all Stations after 3 PM. **Lightning and 25-30 kts winds likely with storms.**

Wind: Winds will be variable through 9 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 3-8 kts through 1 PM before a slight increase to 6-11 kts. **S of Morgan's Point:** Winds at 10 - 15 kts through 1 PM before increasing to 13-18 kts from 1-9 PM. Winds decrease back to 10-15 kts after 9 PM.

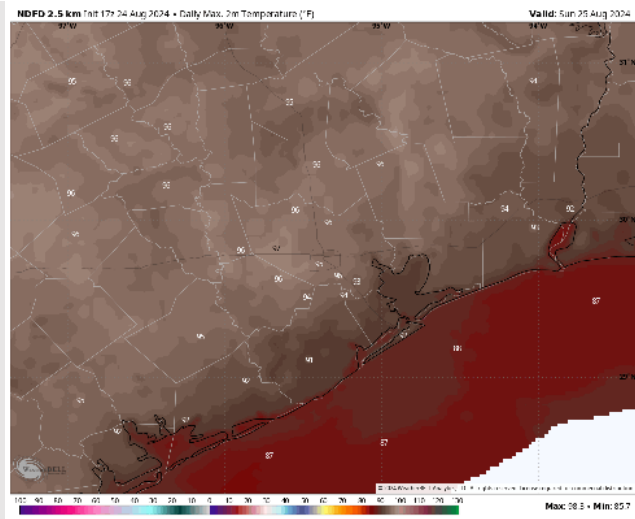
High Temps: **N of Morgan's Point:** Low/Mid 90s F. **S of Morgan's Point:** Upper 80s F.

Visibility: Not anticipating any visibility concerns for Sunday.

Precip Image: 1 PM CT



Wind Speed:
7 PM CT



High Temps
Sunday

Houston Pilots: MON. 8/26/2024



Forecast Discussion

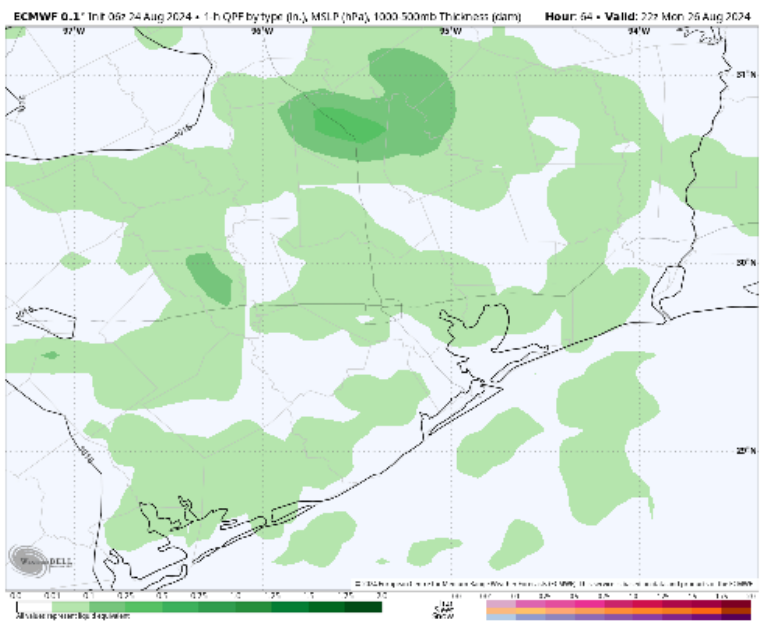
Precip: Scattered showers and storms in play for all Stations through 7 PM. Severe weather not favored, however lightning and gusts of 20-25 kts will be possible with storms.

Wind: Winds will be out of the S/SE throughout the day on Monday. **N of Morgan's Point:** Winds at 4-9 kts through Monday. **S of Morgan's Point:** Winds at 8-13 kts throughout Monday.

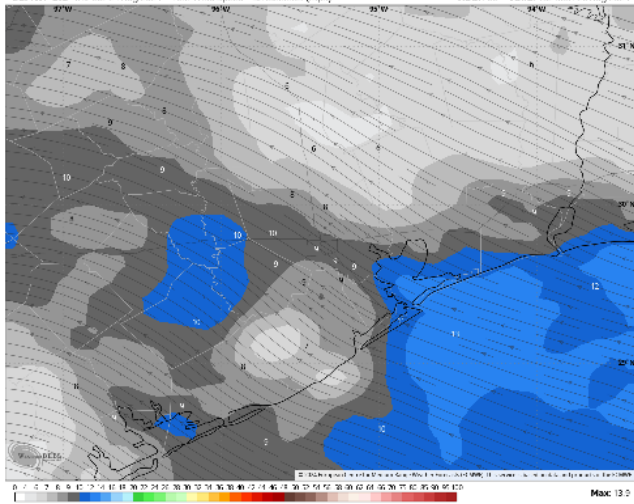
High Temps: **N of Morgan's Point:** Low 90s F. **S of Morgan's Point:** Upper 80s F.

Visibility: Not anticipating any visibility concerns on Monday.

Precip Image: 5 PM CT

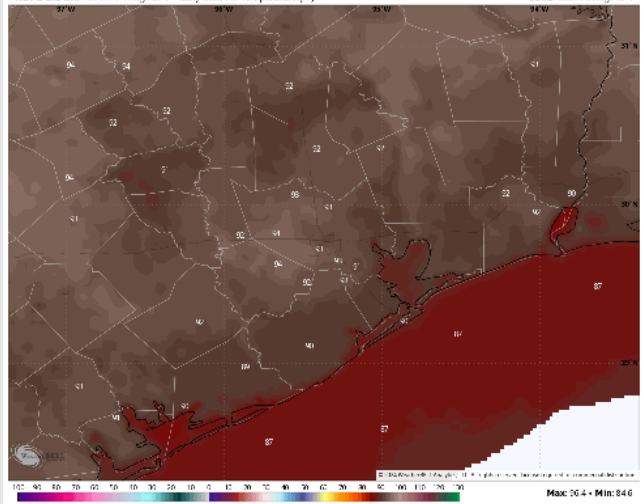


ECMWF 0.1" 1h Wind Speed + Streamlines (mph) Hour: 6h • Valid: 18h Mon 26 Aug 2024



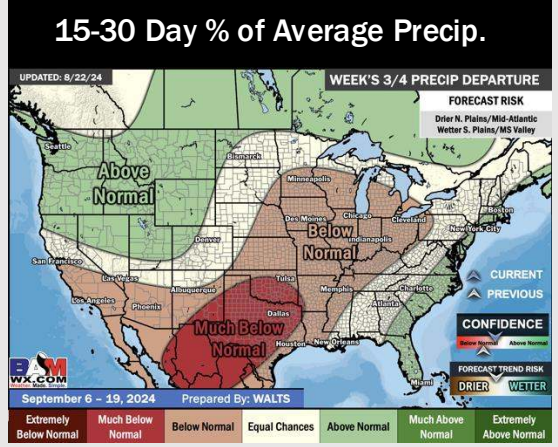
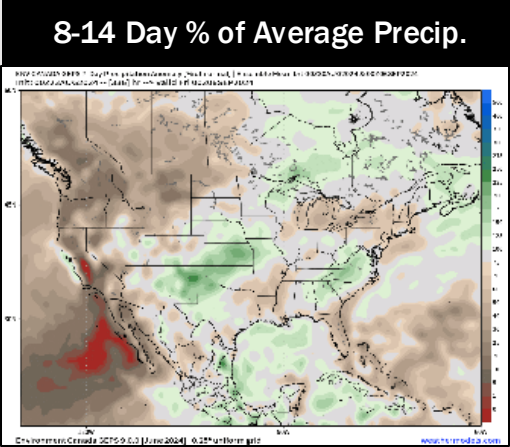
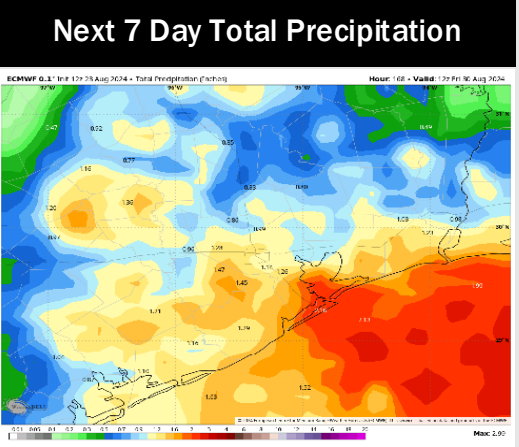
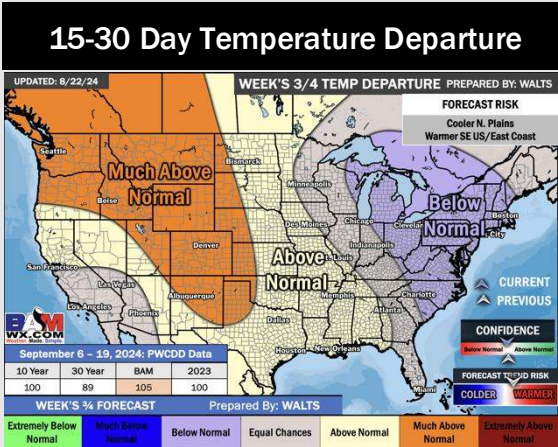
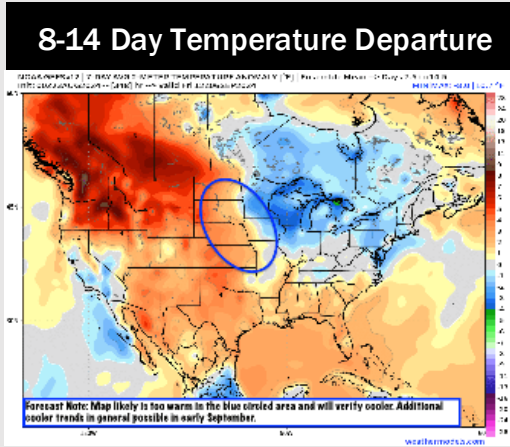
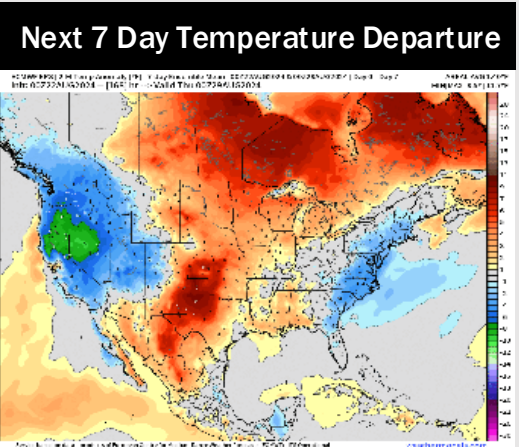
Wind Speed
1 PM CT

NDFD 2.5 km 17h 2h Gaily Max, 2m Temperature (°F) Valid: Mon 26 Aug 2024



High Temps
Monday

Houston Pilots: 8/24/24



- 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 ¾ 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.