

Houston Pilots Forecast Package



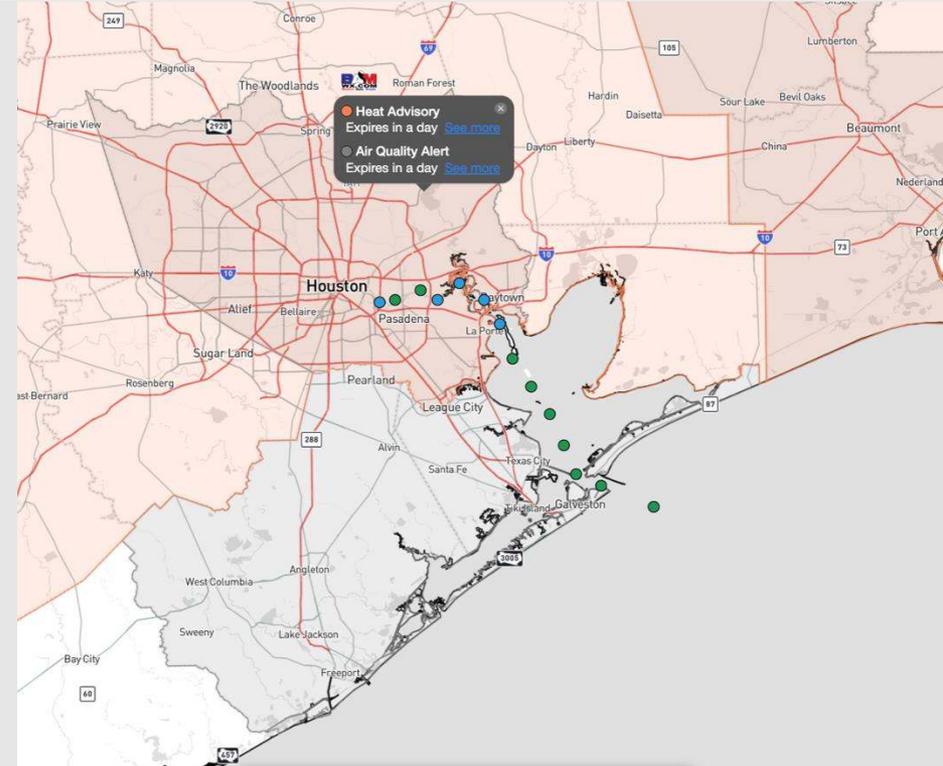
Updated: 10:30 PM CT

Thursday, August 8, 2024

Forecaster: Xander Lowry

Weather Headlines

- Dry conditions favored throughout the rest of the week.
- Winds will be relatively calm through the next few days, with winds rarely exceeding 15 kts.
- Not favoring any fog risks over the next few days.



Current Radar: 10:25 PM CT



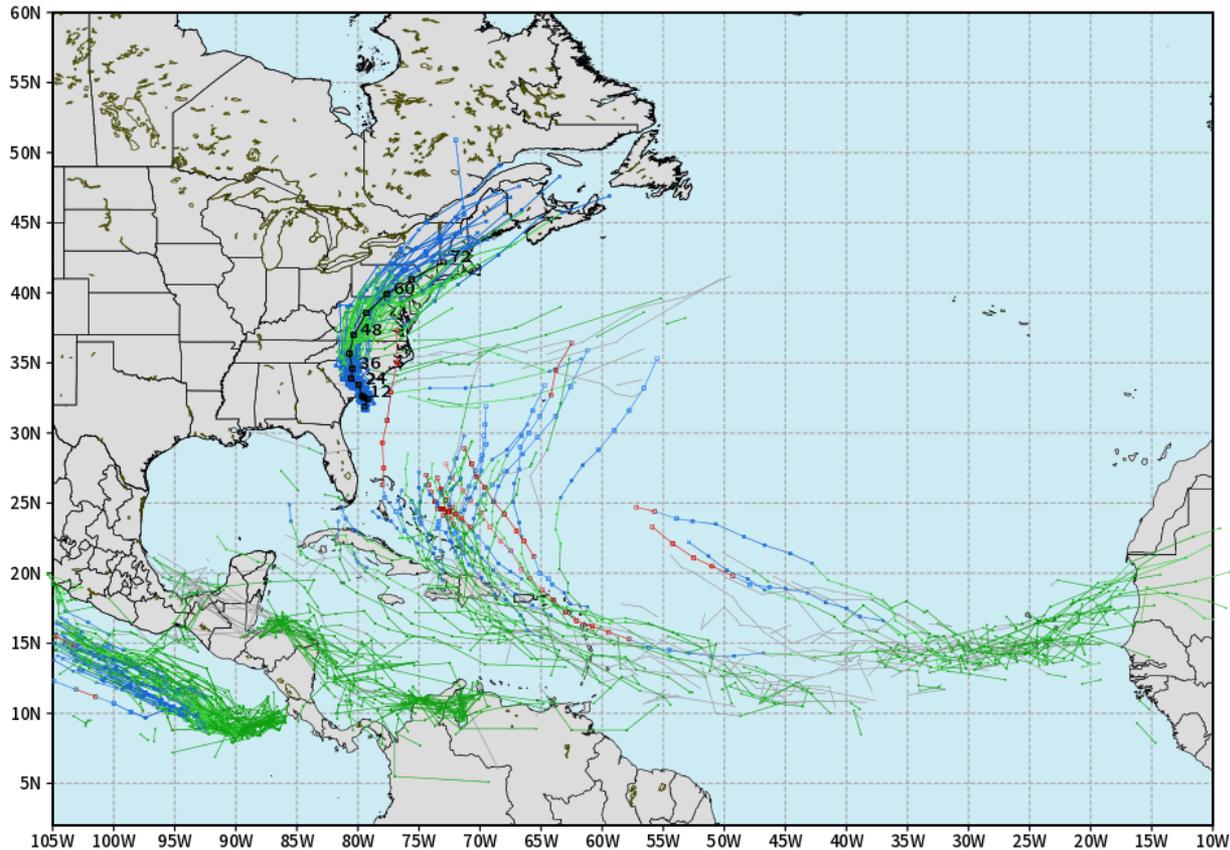
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Tropical Update

European Model Next 10 Days - Tropical Tracks

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]
INIT: 12Z07AUG2024 --> UNTIL 12Z17AUG2024

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 Debby continues to slowly track NE up the East Coast for the remainder of this week.

We are currently monitoring an uptick in activity in the Caribbean as we approach the middle of August. We will have updates as needed.

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Visibility	Thu 12 am	Thu 1 am	Thu 2 am	Thu 3 am	Thu 4 am	Thu 5 am	Thu 6 am	Thu 7 am	Thu 8 am	Thu 9 am	Thu 10 am	Thu 11 am	Thu 12 pm	Thu 1 pm	Thu 2 pm	Thu 3 pm	Thu 4 pm	Thu 5 pm	Thu 6 pm	Thu 7 pm	Thu 8 pm	Thu 9 pm	Thu 10 pm	Thu 11 pm	
Houston Pilots N - 610 Bridge	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	7.9	9	10.1	10.1	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	7.9	9	10.1	10.1	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	7.9	9	10.1	10.1	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	7.9	9	10.1	10.1	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	7.9	9	10.1	10.1	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	7.9	9	10.1	10.1	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	7.9	9	10.1	10.1	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	12	12	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	12	12	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	12	12	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	12	12	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	12	12	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	12	12	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	12	12	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	Thu 12 am	Thu 1 am	Thu 2 am	Thu 3 am	Thu 4 am	Thu 5 am	Thu 6 am	Thu 7 am	Thu 8 am	Thu 9 am	Thu 10 am	Thu 11 am	Thu 12 pm	Thu 1 pm	Thu 2 pm	Thu 3 pm	Thu 4 pm	Thu 5 pm	Thu 6 pm	Thu 7 pm	Thu 8 pm	Thu 9 pm	Thu 10 pm	Thu 11 pm
Houston Pilots N - 610 Bridge	6 ↑	5 ↑	5 ↑	5 ↑	5 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	2 ↑	3 ↑	3 ↑	5 ↑	3 ↑	5 ↑	6 ↑	5 ↑	5 ↑	5 ↑
Houston Pilots M - Kinder 1	6 ↑	5 ↑	5 ↑	5 ↑	5 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	2 ↑	3 ↑	3 ↑	5 ↑	3 ↑	5 ↑	5 ↑	5 ↑	5 ↑	5 ↑
Houston Pilots L - Greens Bayou	5 ↑	5 ↑	5 ↑	5 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	2 ↑	3 ↑	3 ↑	5 ↑	5 ↑	5 ↑	5 ↑	5 ↑	5 ↑	5 ↑
Houston Pilots K - Shell Crude	5 ↑	5 ↑	5 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	2 ↑	3 ↑	3 ↑	5 ↑	5 ↑	5 ↑	5 ↑	5 ↑	5 ↑	5 ↑
Houston Pilots J - Lynchburg Ferries	5 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	2 ↑	2 ↑	3 ↑	3 ↑	5 ↑	5 ↑	5 ↑	5 ↑	3 ↑	3 ↑	3 ↑
Houston Pilots I - Exxon 3	9 ↑	9 ↑	9 ↑	8 ↑	8 ↑	8 ↑	7 ↑	7 ↑	6 ↑	6 ↑	6 ↑	5 ↑	3 ↑	3 ↑	3 ↑	5 ↑	6 ↑	7 ↑	7 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑
Houston Pilots H - Morgans Point	9 ↑	9 ↑	8 ↑	8 ↑	8 ↑	8 ↑	7 ↑	7 ↑	6 ↑	6 ↑	6 ↑	5 ↑	3 ↑	3 ↑	3 ↑	5 ↑	6 ↑	7 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑
Houston Pilots G - 75/76	10 ↑	10 ↑	10 ↑	10 ↑	9 ↑	9 ↑	8 ↑	8 ↑	8 ↑	7 ↑	6 ↑	6 ↑	3 ↑	3 ↑	3 ↑	5 ↑	6 ↑	8 ↑	8 ↑	8 ↑	9 ↑	9 ↑	10 ↑	10 ↑
Houston Pilots F - 63/64	10 ↑	10 ↑	10 ↑	10 ↑	9 ↑	9 ↑	8 ↑	8 ↑	8 ↑	7 ↑	6 ↑	6 ↑	3 ↑	3 ↑	3 ↑	5 ↑	6 ↑	7 ↑	8 ↑	8 ↑	9 ↑	9 ↑	10 ↑	10 ↑
Houston Pilots E - 51/52	10 ↑	10 ↑	10 ↑	10 ↑	9 ↑	9 ↑	9 ↑	8 ↑	8 ↑	7 ↑	6 ↑	6 ↑	5 ↑	3 ↑	3 ↑	5 ↑	6 ↑	7 ↑	8 ↑	8 ↑	9 ↑	10 ↑	10 ↑	10 ↑
Houston Pilots D - 37/38	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	9 ↑	9 ↑	8 ↑	8 ↑	7 ↑	7 ↑	6 ↑	5 ↑	3 ↑	3 ↑	5 ↑	6 ↑	7 ↑	8 ↑	8 ↑	9 ↑	10 ↑	10 ↑	10 ↑
Houston Pilots C - 25/26	9 ↑	9 ↑	9 ↑	9 ↑	9 ↑	9 ↑	8 ↑	8 ↑	8 ↑	7 ↑	7 ↑	6 ↑	5 ↑	3 ↑	3 ↑	5 ↑	6 ↑	7 ↑	8 ↑	8 ↑	9 ↑	9 ↑	10 ↑	10 ↑
Houston Pilots B - 11/12	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	7 ↑	7 ↑	6 ↑	6 ↑	5 ↑	5 ↑	6 ↑	6 ↑	7 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑
Houston Pilots A - 1 & 2 Bravo	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	9 ↑	8 ↑	8 ↑	7 ↑	6 ↑	5 ↑	6 ↑	6 ↑	7 ↑	8 ↑	8 ↑	9 ↑	10 ↑	10 ↑	10 ↑

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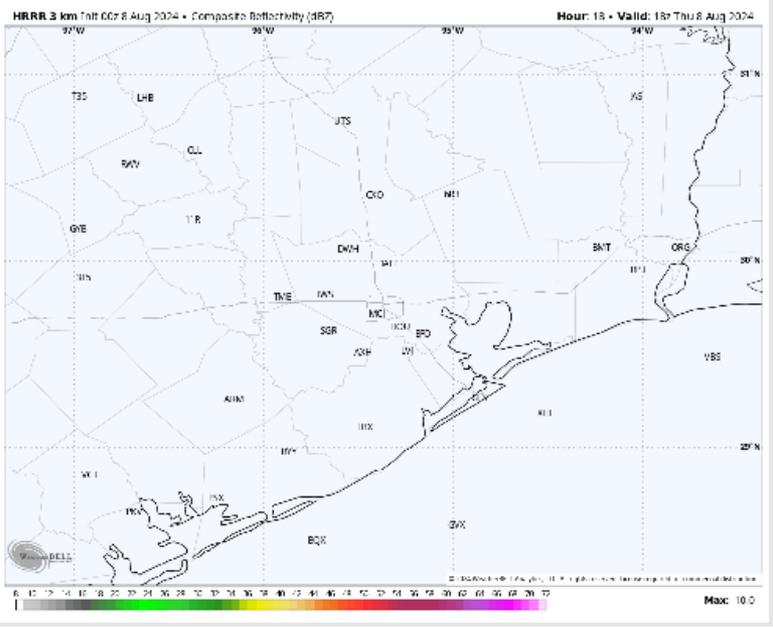
Houston Pilots: THU. 8/8/2024



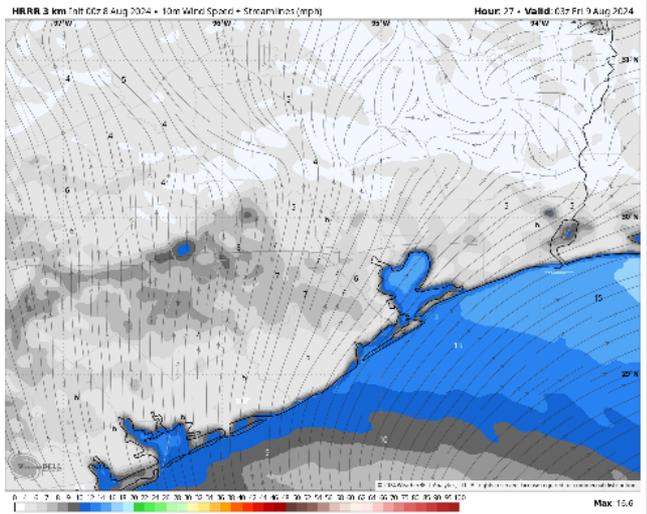
Forecast Discussion

- Precip:** Favoring dry conditions for today.
- Wind:** Winds will be out of the W/SW throughout the day today.
 - N of Morgan's Point:** Winds at 2 – 7 kts throughout the entire day.
 - S of Morgan's Point:** Winds at 7 – 13 kts throughout the day, aside from a brief slow down to 4 – 9 kts from 10AM – 3PM.
- High Temps:** N of Morgan's Point: Low 100s F. S of Morgan's Point: Low 90s/Upper 80s F.
- Visibility:** Not anticipating any visibility concerns for today.

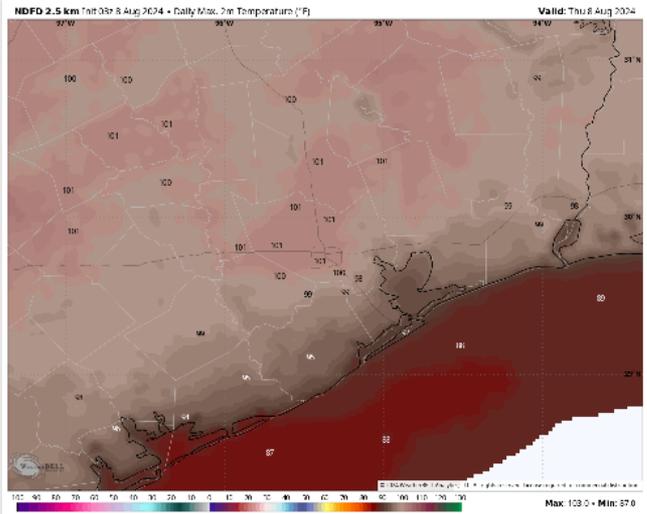
Precip Image: 1 PM CT



Wind Speed
10 PM CT



High Temps
Today



Houston Pilots: FRI. 8/9/2024

Forecast Discussion

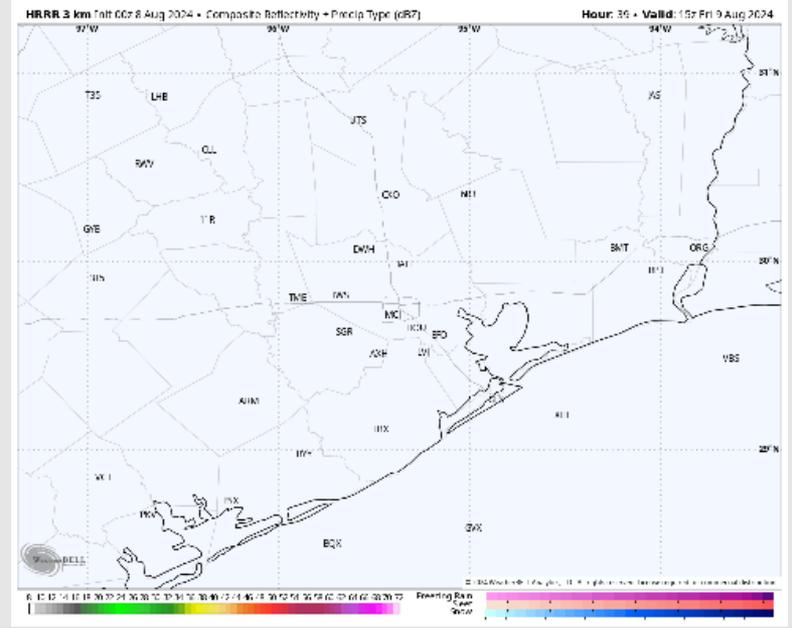
Precip: Dry conditions favored for Friday.

Wind: Winds will be generally out of the W/SW on Friday, before becoming variable at starting at 12PM and throughout the rest of the day. **N of Morgan's Point:** Winds will be at 3 – 8 kts through the rest of the day. **S of Morgan's Point:** Winds will be at 9– 14 kts through 2 PM before slightly decreasing to 7 – 12 kts for the remainder of the day.

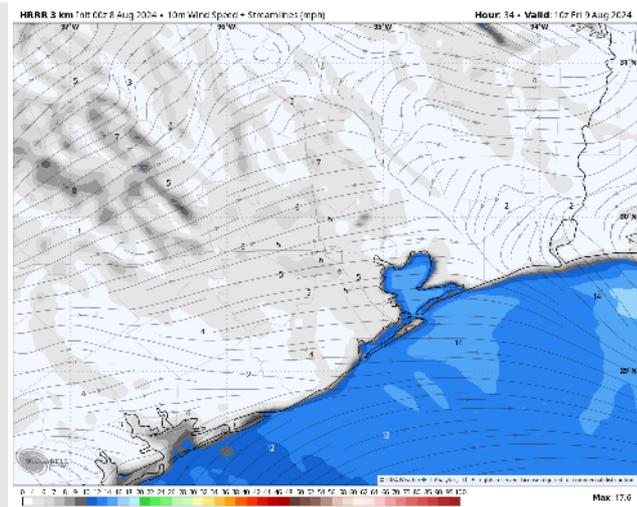
High Temps: **N of Morgan's Point:** Low 100s F. **S of Morgan's Point:** Low to mid 90s F.

Visibility: Not favoring any visibility concerns for Friday.

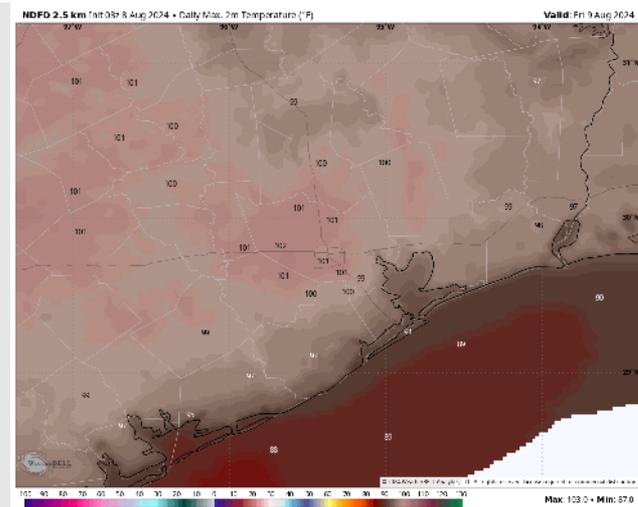
Precip Image: 10 AM CT



Wind Speed:
5 AM CT



High Temps
Friday



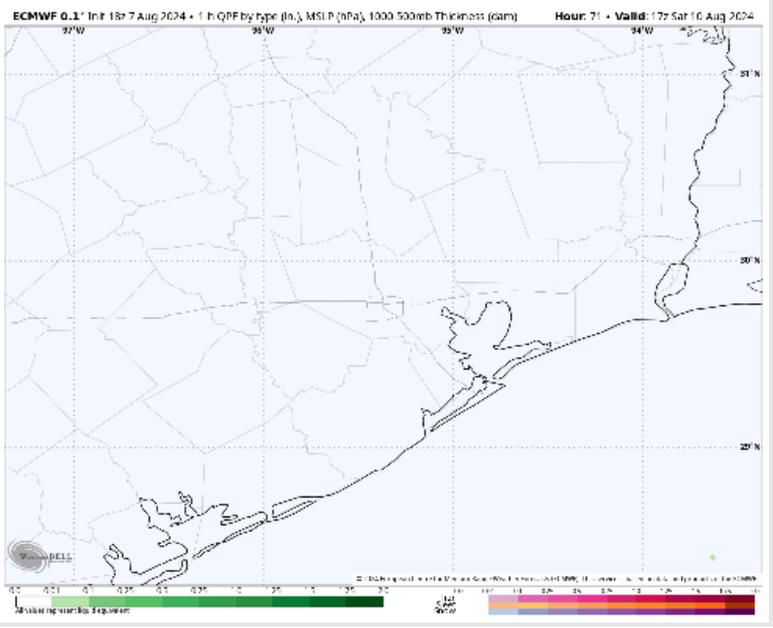
Houston Pilots: SAT. 8/10/2024



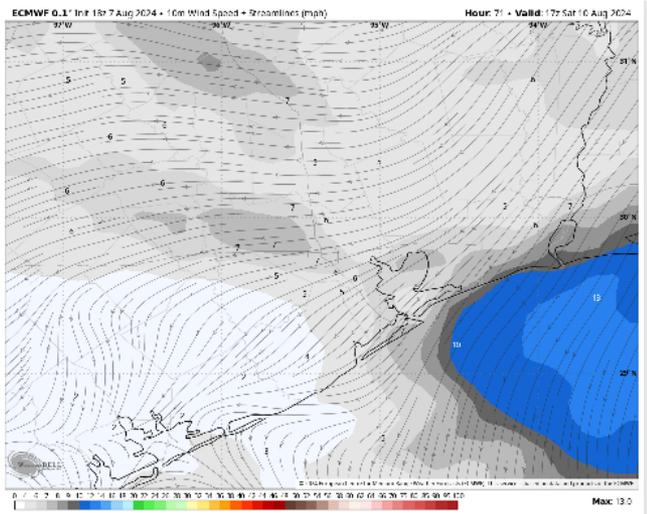
Forecast Discussion

- Precip:** Favoring dry conditions throughout the day on Saturday.
- Wind:** Winds favored to be variable throughout the day with a tendency to be out of the W/SW. **N of Morgan's Point:** Winds at 3 – 8 kts for the entire day. **S of Morgan's Point:** Winds at 5 – 10 kts throughout the day Saturday.
- High Temps:** **N of Morgan's Point:** Near 100 F. **S of Morgan's Point:** Upper 80s/Low 90s F
- Visibility:** Not anticipating any visibility concerns for Saturday.

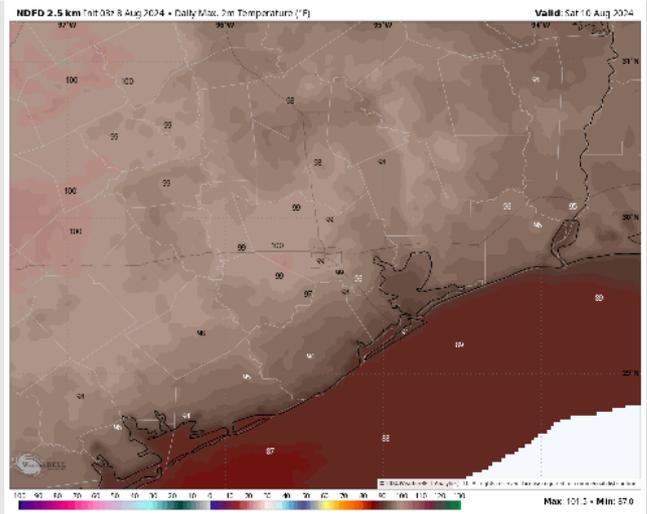
Precip Image: 12 PM CT



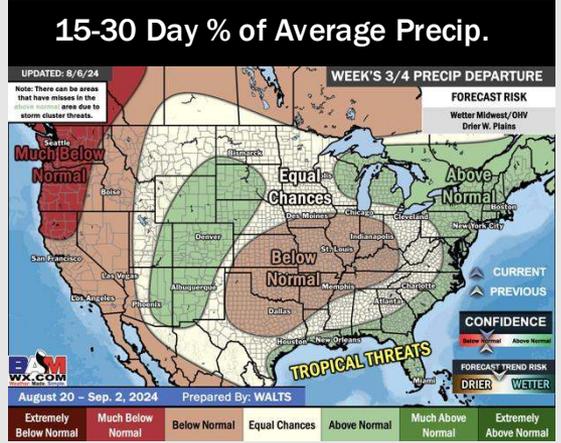
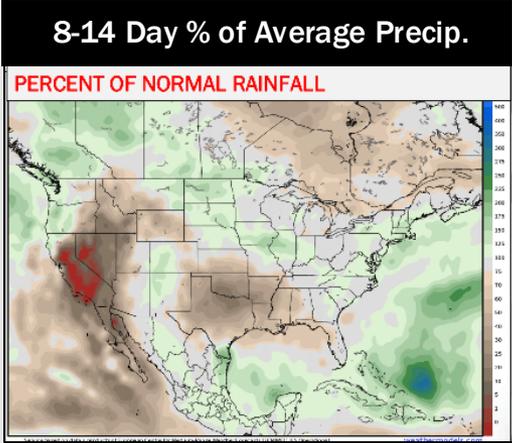
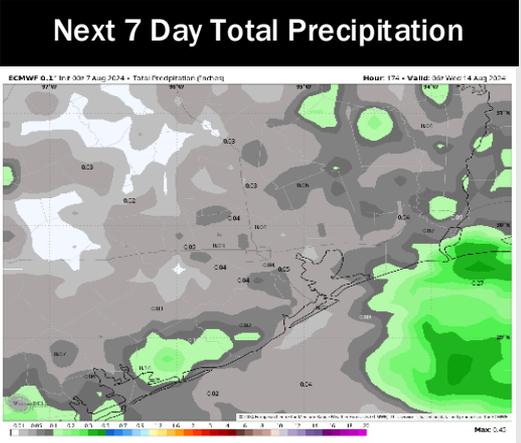
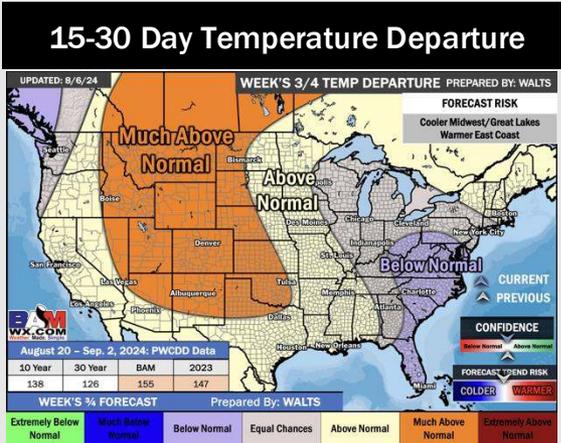
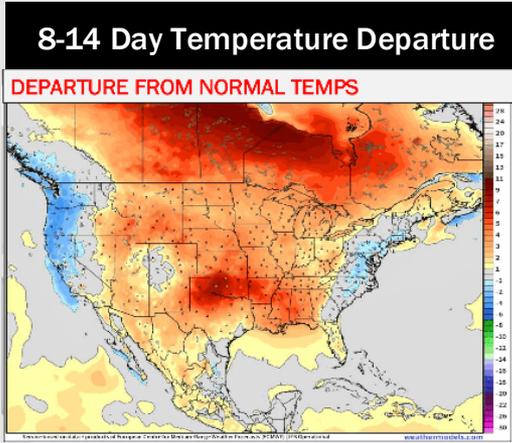
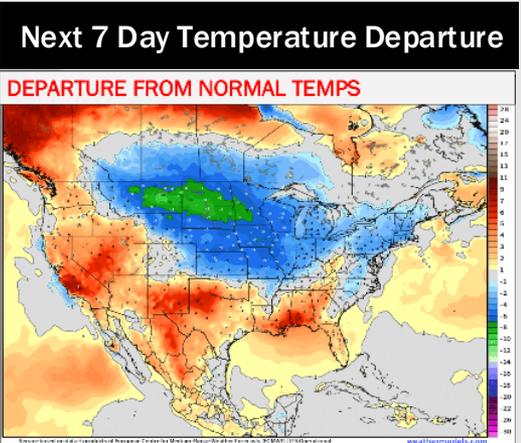
Wind Speed:
12 PM CT



High Temps
Saturday



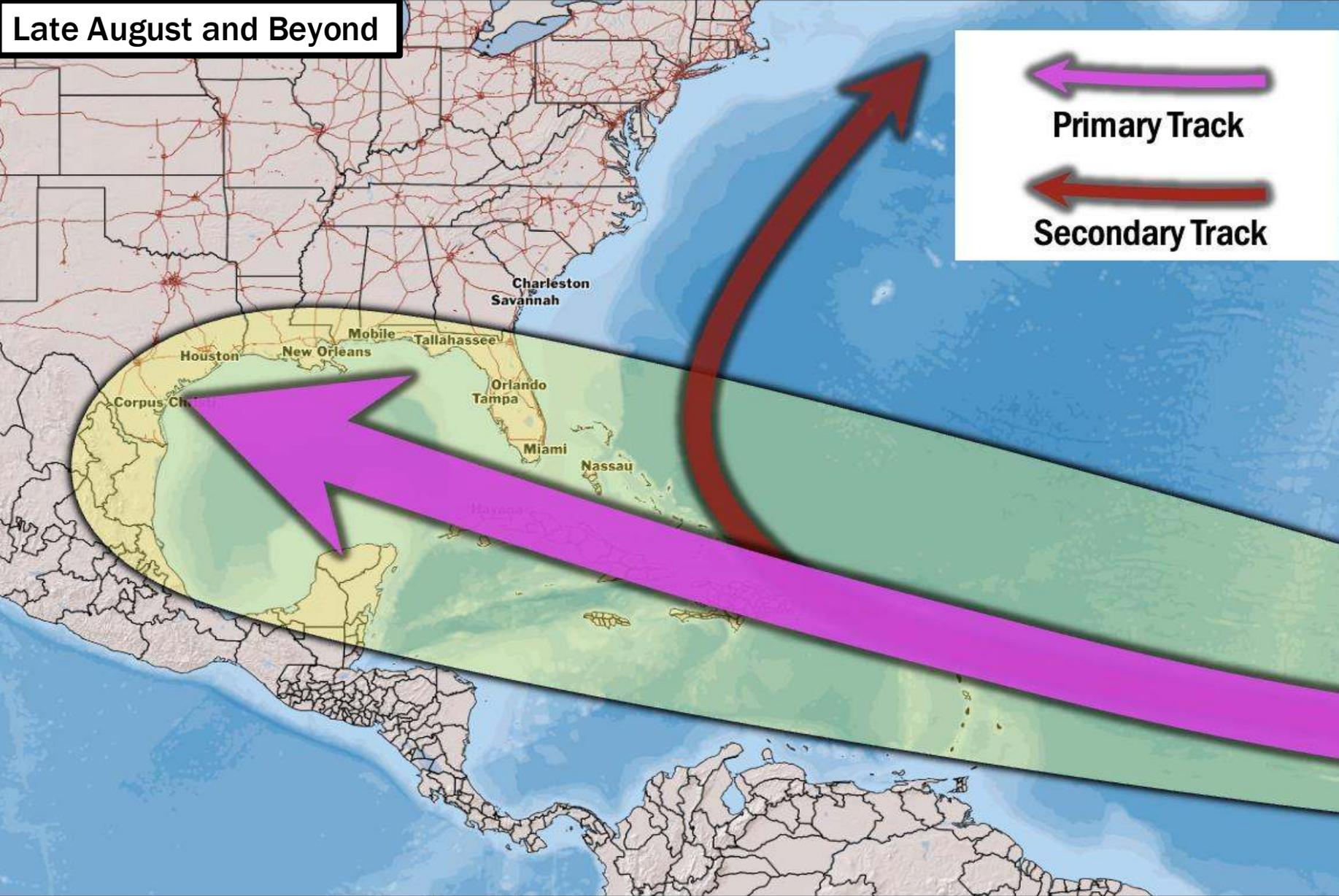
Houston Pilots: 8/8/24



- Temps are expected to be near to slightly above normal for the week 1 timeframe. Expecting a generally drier week 1, with only minor precip chances getting into early next week.
- Above average temperatures and below normal precipitation chances are favored for the week 2 timeframe. We are monitoring the potential of tropical activity entering the Gulf of Mexico.
- Above normal temperatures and above average precipitation chances are expected for the weeks 3/4 timeframe.

Houston Pilots Tropical Update

Late August and Beyond



← Primary Track

← Secondary Track