

Houston Pilots Forecast Package

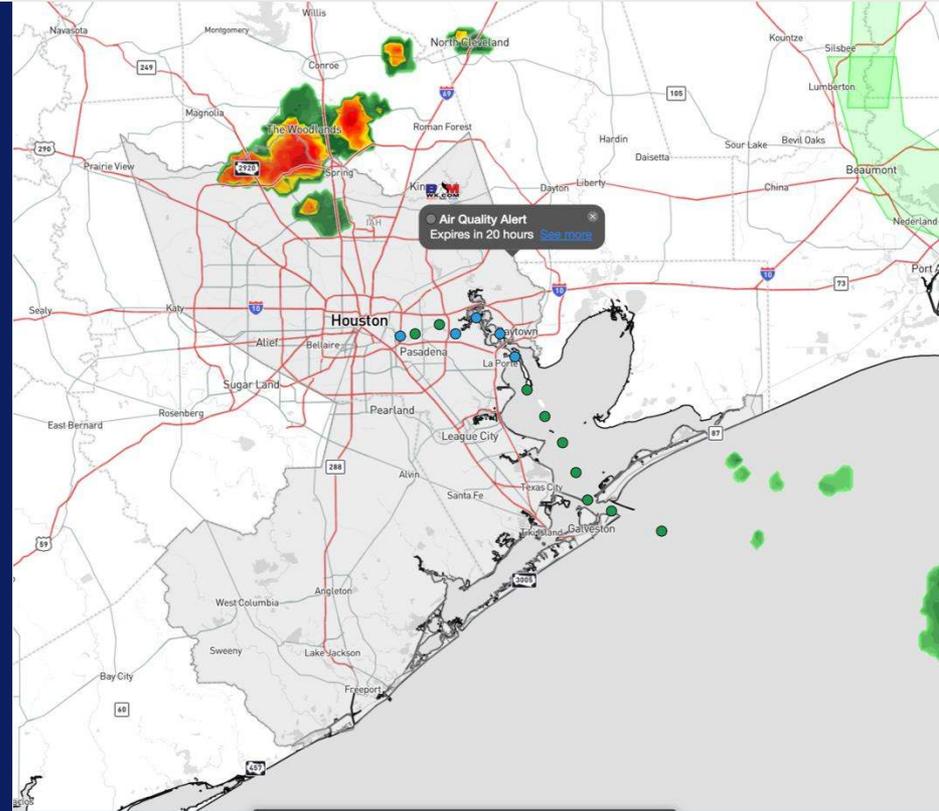


Updated: 11:15 PM CT
Sunday, August 4, 2024

Forecaster: Xander Lowry

Weather Headlines

- Low end storm chances return to the area early Sunday Morning
- **Tropical Storm Debby has formed and is favored to impact the NW/W Coast of Florida – See Latest Updates Below**
- Not favoring any fog risks over the next few days!



Current Radar: 11:15 PM CT

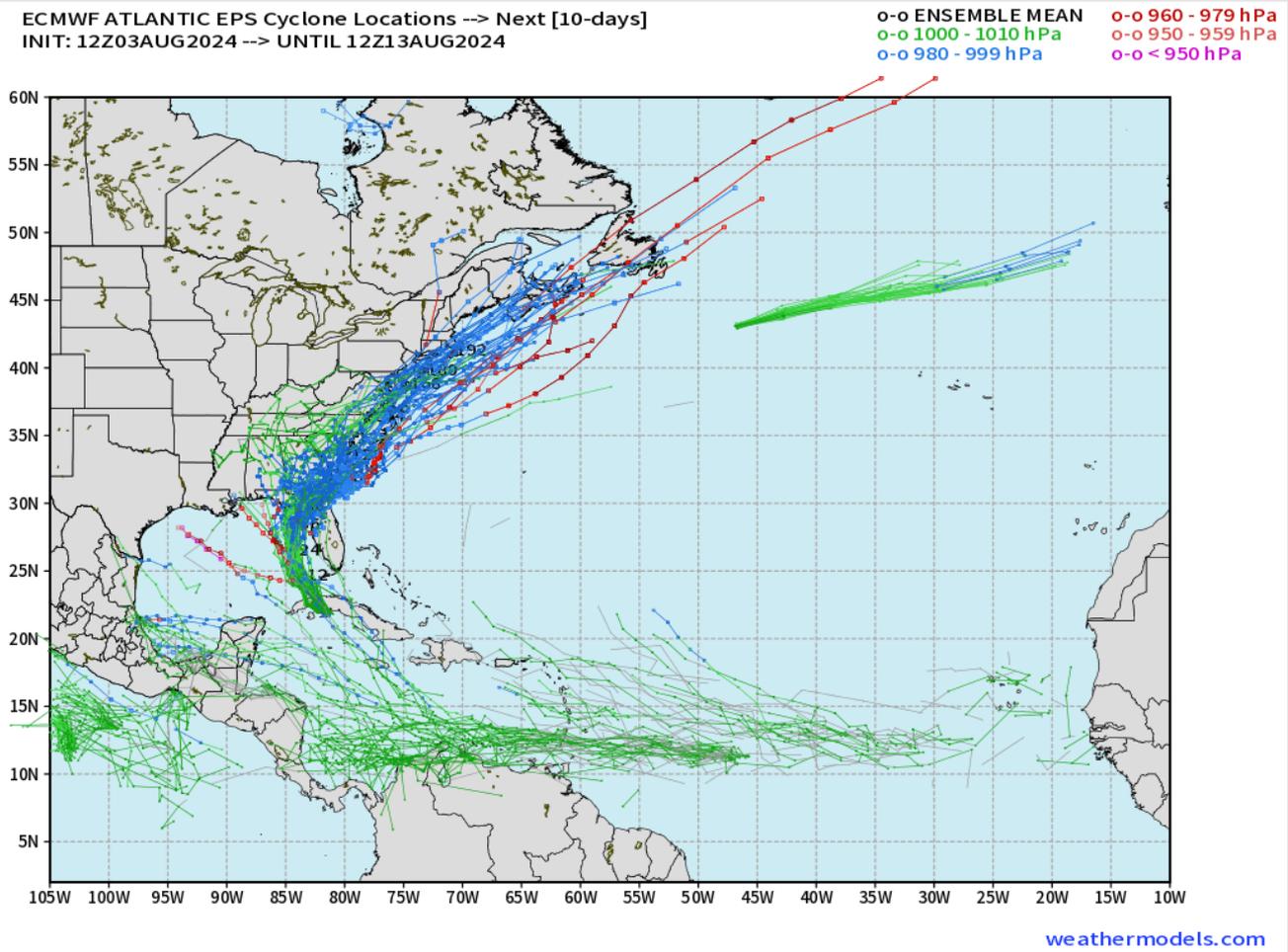
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press 1 for forecast questions.



Houston Pilots Tropical Update



European Model Next 10 Days - Tropical Tracks



Tropical Storm Debby has developed and is favored to impact the NW/W coast of Florida. See additional graphic on next slide for more in depth discussion on this.

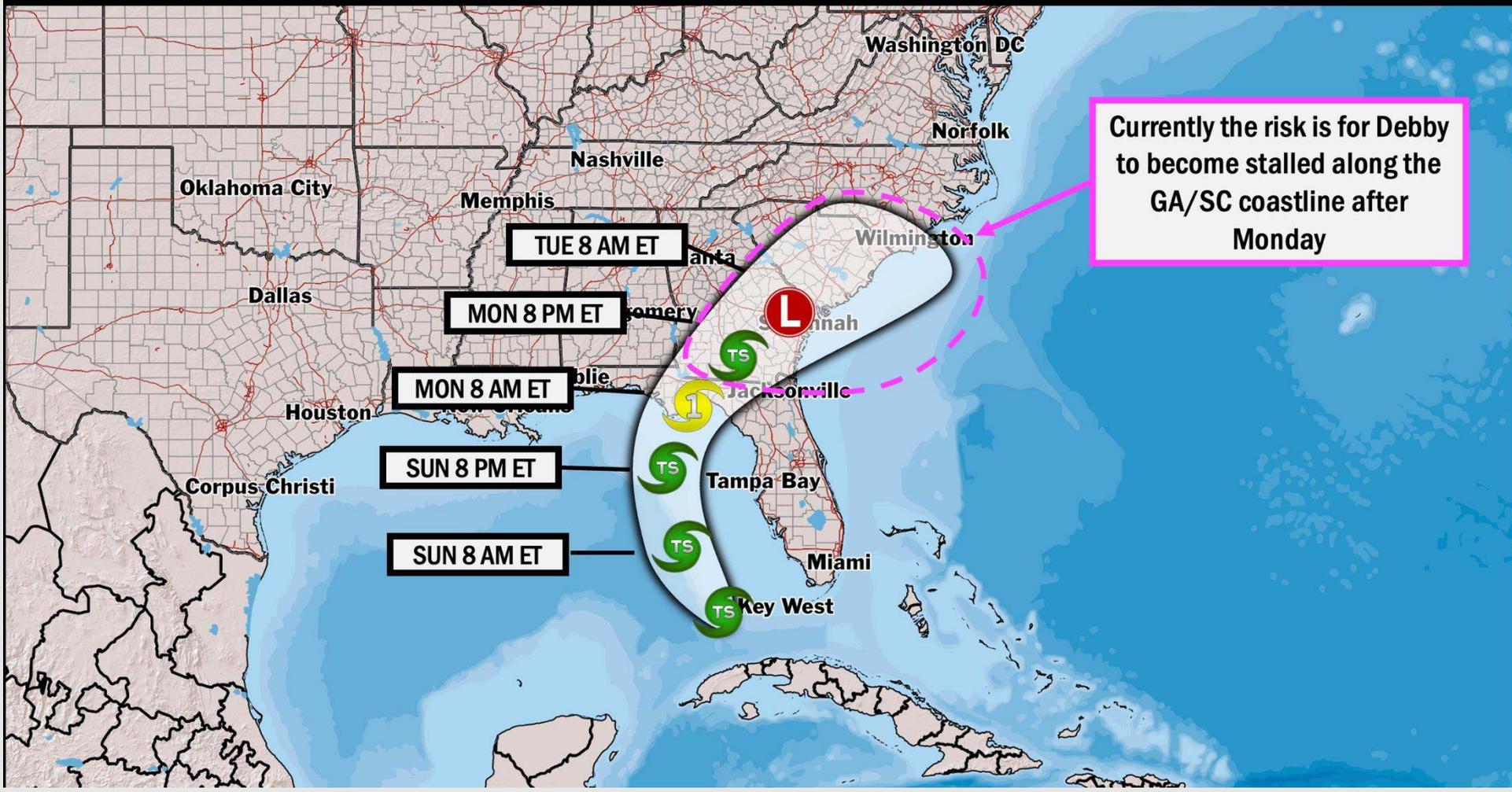
We are currently monitoring an area of possible development in the Tropical Atlantic. However, we are not currently favoring any impacts for HOU

Houston Pilots Tropical Update



Tropical Storm Debby August 3rd – August 8th, 2024

FORECASTER: Walts/Lowry
UPDATED: 8/3/24 10:50 PM ET



Currently the risk is for Debby to become stalled along the GA/SC coastline after Monday

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Visibility	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	Sun 2 pm	Sun 3 pm	Sun 4 pm	Sun 5 pm	Sun 6 pm	Sun 7 pm	Sun 8 pm	Sun 9 pm	Sun 10 pm	Sun 11 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	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	10.1
Houston Pilots I - Exxon 3	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	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	10.1
Houston Pilots H - Morgans Point	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	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	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	9
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	9
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	9
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	9
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	9
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	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	Sun 2 pm	Sun 3 pm	Sun 4 pm	Sun 5 pm	Sun 6 pm	Sun 7 pm	Sun 8 pm	Sun 9 pm	Sun 10 pm	Sun 11 pm
Houston Pilots N - 610 Bridge	3 8 ↗	3 7 ↗	3 7 ↗	3 7 ↗	3 7 →	3 7 ↗	3 7 →	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 9 ↘	3 9 ↘	5 10 ↘	5 10 ↘	5 9 ↘	5 9 ↘	3 8 ←	3 8 ←	3 6 ←	2 6 ←	2 5 ↗
Houston Pilots M - Kinder 1	3 7 ↗	3 7 ↗	3 7 ↗	3 7 ↗	3 7 →	3 7 ↗	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 7 ↘	3 9 ↘	5 9 ↘	5 9 ↘	5 10 ↘	5 9 ↘	3 9 ←	3 8 ←	3 8 ←	3 6 ←	2 5 ↗	1 5 ↗
Houston Pilots L - Greens Bayou	3 7 ↗	3 7 ↗	3 7 ↗	3 7 ↗	3 7 →	3 7 ↗	3 6 →	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 9 ↘	3 9 ↘	5 9 ↘	5 9 ↘	5 9 ↘	3 9 ←	3 8 ←	3 7 ←	2 6 ←	2 5 ↗	1 5 ↗
Houston Pilots K - Shell Crude	3 7 ↗	3 7 ↗	3 7 ↗	3 7 ↗	3 7 →	3 7 ↗	3 6 →	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 6 ↘	3 9 ↘	5 9 ↘	5 9 ↘	5 9 ↘	5 9 ↘	3 9 ←	3 8 ←	3 7 ←	2 6 ←	2 5 ↗	1 5 ↗
Houston Pilots J - Lynchburg Ferries	3 7 ↗	3 7 ↗	3 7 ↗	2 7 ↗	2 6 →	2 6 →	2 6 →	2 6 ↘	2 6 ↘	2 6 ↘	2 6 ↘	3 7 ↘	3 7 ↘	3 8 ↘	3 9 ↘	3 8 ↘	5 9 ↘	3 9 ↘	3 9 ←	3 8 ←	3 7 ←	2 5 ↗	1 5 ↗	1 3 ↗
Houston Pilots I - Exxon 3	7 9 ↗	7 9 ↗	6 9 ↗	6 9 ↗	6 9 →	6 9 ↗	6 8 →	6 8 ↘	6 8 ↘	6 8 ↘	5 8 ↘	5 8 ↘	5 8 ↘	5 9 ↘	6 10 ↘	6 10 ↘	6 12 ↘	6 10 ↘	6 9 ←	6 9 ←	6 8 ←	5 7 ←	5 7 ←	3 6 ↗
Houston Pilots H - Morgans Point	7 9 ↗	7 9 ↗	6 9 ↗	6 9 ↗	6 9 →	6 9 ↗	6 8 →	6 8 ↘	6 8 ↘	6 8 ↘	5 8 ↘	5 8 ↘	5 8 ↘	5 9 ↘	6 9 ↘	6 10 ↘	6 10 ↘	6 10 ↘	6 9 ←	6 9 ←	6 8 ←	5 7 ←	3 6 ↗	3 6 ↗
Houston Pilots G - 75/76	8 12 ↗	8 10 ↗	8 10 →	7 10 →	7 10 →	7 10 ↘	7 10 ↘	7 10 ↘	7 10 ↘	6 9 ↘	6 9 ↘	6 9 ↘	5 9 ↘	5 9 ↘	5 9 ↘	6 10 ↘	6 10 ↘	6 10 ↘	6 9 ←	6 9 ←	6 8 ←	5 7 ←	5 7 ←	5 7 ↗
Houston Pilots F - 63/64	8 12 ↗	8 10 ↗	8 10 →	7 10 →	7 10 →	8 10 ↘	7 10 ↘	7 10 ↘	7 10 ↘	6 10 ↘	6 10 ↘	6 10 ↘	5 10 ↘	3 9 ↘	5 9 ↘	5 9 ↘	5 9 ↘	6 9 ↘	5 9 ←	5 9 ←	5 8 ←	5 7 ←	5 7 ←	5 7 ↗
Houston Pilots E - 51/52	8 12 ↗	8 10 ↗	8 10 →	7 10 →	7 10 →	8 10 ↘	7 10 ↘	7 10 ↘	7 10 ↘	6 10 ↘	6 10 ↘	6 10 ↘	5 10 ↘	3 9 ↘	3 9 ↘	3 9 ↘	3 9 ↘	5 9 ↘	5 9 ←	5 9 ←	5 8 ←	5 7 ←	5 7 ←	5 7 ↗
Houston Pilots D - 37/38	8 12 ↗	8 10 ↗	8 10 →	7 10 →	7 10 →	8 12 ↘	7 10 ↘	7 10 ↘	7 10 ↘	6 10 ↘	6 10 ↘	6 10 ↘	5 10 ↘	3 9 ↘	3 9 ↘	3 8 ↘	3 8 ↘	5 9 ↘	5 9 ←	5 9 ←	5 7 ←	3 7 ←	3 7 ←	3 7 ↗
Houston Pilots C - 25/26	8 12 ↗	7 10 ↗	7 10 →	7 10 →	7 10 →	7 12 ↘	7 10 ↘	7 10 ↘	7 12 ↘	7 10 ↘	6 10 ↘	6 10 ↘	6 10 ↘	5 9 ↘	5 9 ↘	3 8 ↘	3 8 ↘	3 8 ↘	3 8 ←	3 8 ←	3 7 ←	5 7 ←	3 6 ←	3 6 ↗
Houston Pilots B - 11/12	6 10 ↗	6 10 ↗	6 10 →	6 10 →	6 10 →	6 10 ↘	6 10 ↘	6 10 ↘	6 10 ↘	6 10 ↘	6 10 ↘	6 10 ↘	6 10 ↘	6 9 ↘	5 9 ↘	5 8 ↘	5 8 ↘	3 8 ↘	3 8 ←	3 8 ←	3 7 ←	3 6 ←	3 6 ↗	3 6 ↗
Houston Pilots A - 1 & 2 Bravo	8 12 ↗	8 12 ↗	8 12 →	8 12 →	8 12 →	8 13 ↘	8 13 ↘	8 13 ↘	8 13 ↘	8 13 ↘	8 13 ↘	8 13 ↘	6 12 ↘	6 10 ↘	5 9 ↘	3 8 ↘	3 7 ↘	3 7 ↘	3 8 ←	3 8 ←	3 7 ←	3 6 ←	3 6 ↗	3 6 ↗

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Houston Pilots: SUN. 8/4/2024



Forecast Discussion

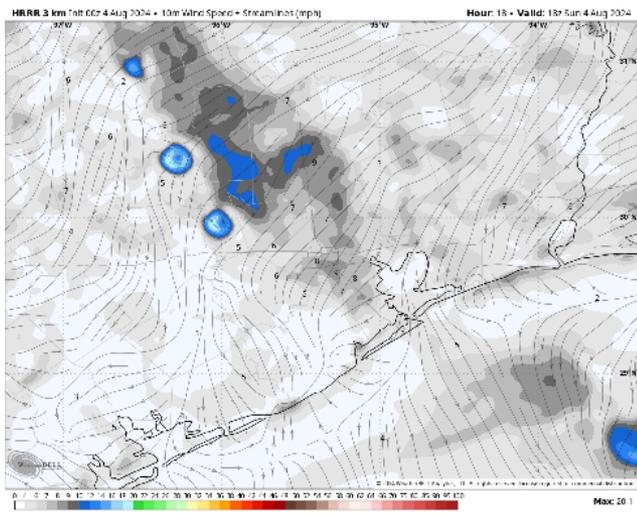
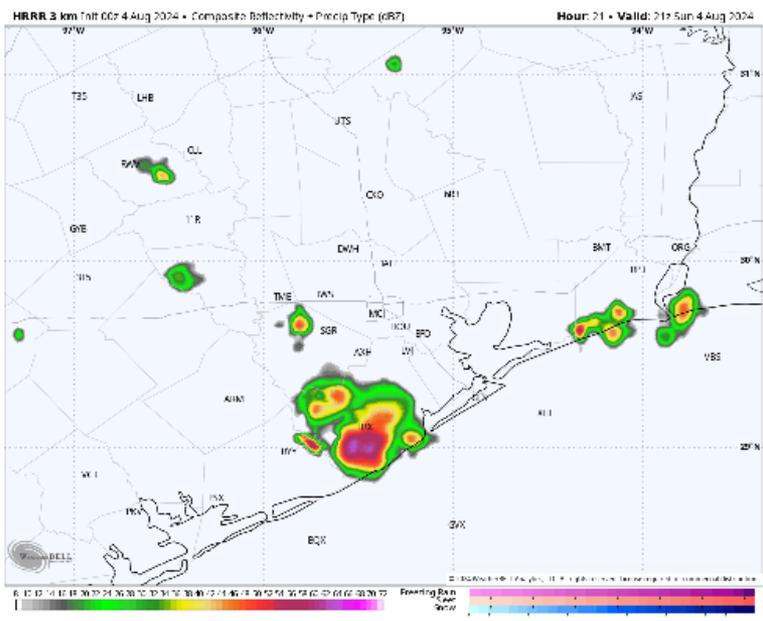
Precip: Scattered showers and storms (30%) will be in play from 12 AM through 10PM for ALL stations. Greatest risk favored between 3 - 7PM.

Wind: Winds are favored to be calm and variable for much of the day. **N of Morgan's Point:** Winds at 3 - 5 kts for the entire day. **S of Morgan's Point:** Winds at 3 - 7 kts for the entire day. **Storms can bring wind gusts 30-40 kts at any station**

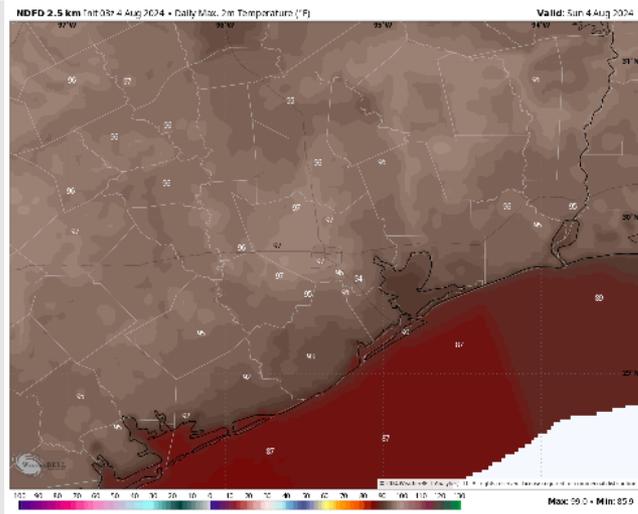
High Temps: **N of Morgan's Point:** Mid/Upper 90s F. **S of Morgan's Point:** Upper 80s F

Visibility: Not anticipating any fog concerns today. However, visibility could be slightly reduced due to AM Storms and showers.

Precip Image: 4 PM CT



Wind Speed:
1 PM CT



High Temps
Today

Houston Pilots: MON. 8/5/2024



Forecast Discussion

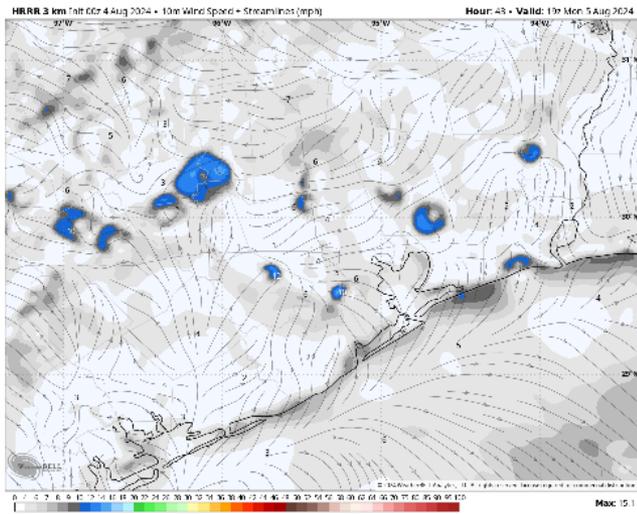
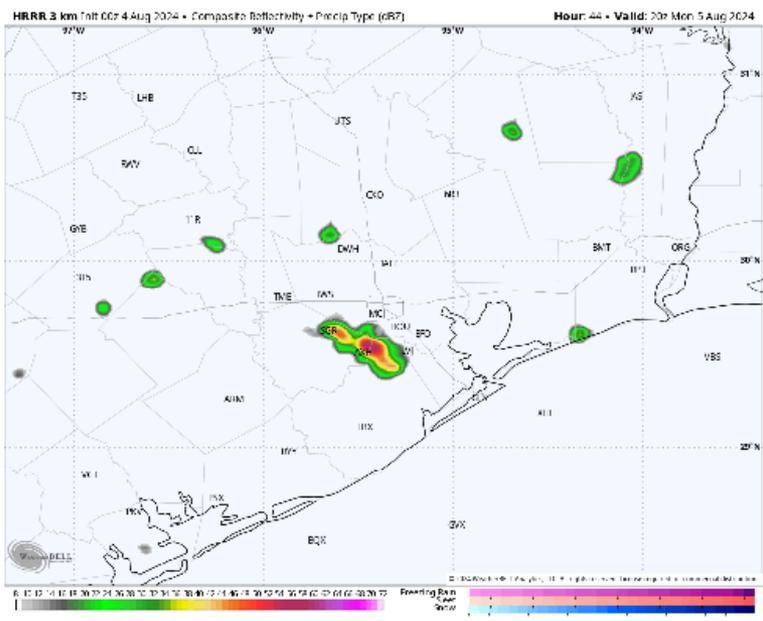
Precip: Stray hit and miss showers/storms will be possible (20%) between 1 PM and 10 PM for all ALL stations. **Lightning, 25-30 kts wind gusts, and small hail will be possible.**

Wind: Winds are favored to be variable through 7PM, before settling out of the S/SE for the rest of the day. **N of Morgan's Point:** Winds at 3-7 kts throughout Monday. **S of Morgan's Point:** Winds at 5-9 kts throughout Monday.

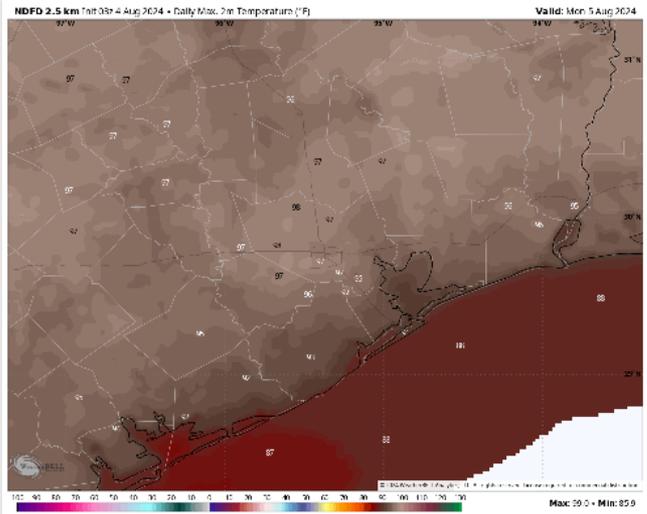
High Temps: **N of Morgan's Point:** Mid/Upper 90s F. **S of Morgan's Point:** Upper 80s F.

Visibility: Not anticipating any fog concerns for Monday.

Precip Image: 3 PM CT



Wind Speed
2 PM CT



High Temps
Monday

Houston Pilots: TUE. 8/6/2024



Forecast Discussion

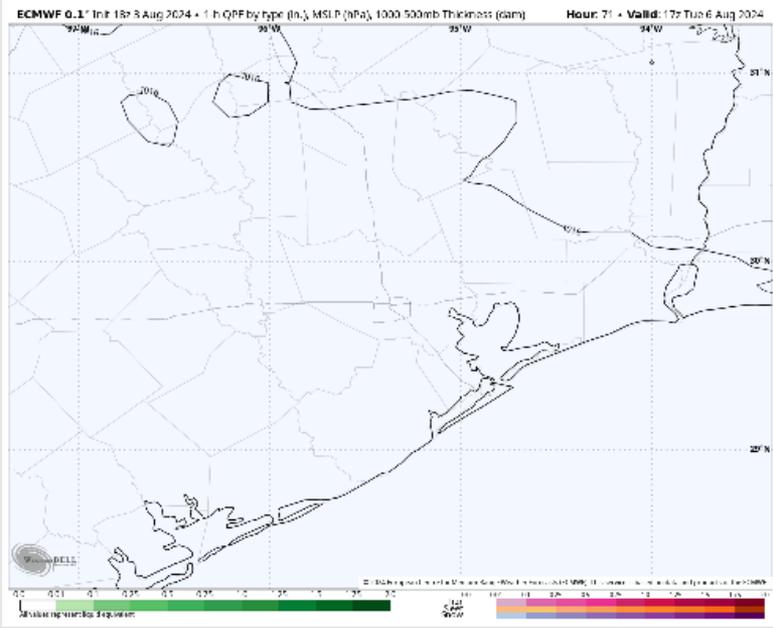
Precip: Dry conditions are favored throughout the day on Tuesday.

Wind: Winds will rotate from clockwise from the SW throughout the morning before briefly becoming variable between 1 – 2PM and then settling out of the S/SW throughout the rest of the day, **N of Morgan's Point:** Winds will be at 2 – 7 kts throughout the day Tuesday. **S of Morgan's Point:** Winds be at 7 – 12 kts through 11AM before decreasing to 3 – 8 kts for the rest of the day Tuesday.

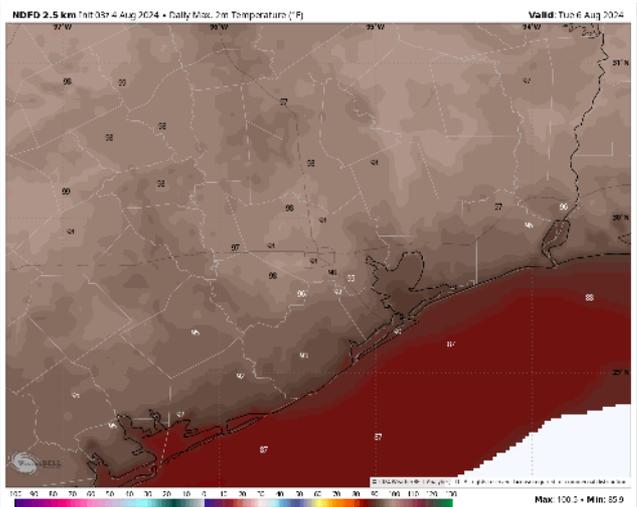
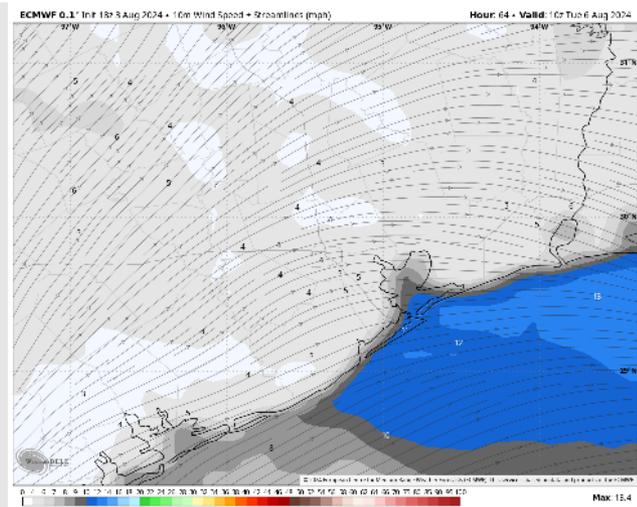
High Temps: **N of Morgan's Point:** Upper 90s F. **S of Morgan's Point:** Upper 80s F.

Visibility: Not favoring any fog concerns Tuesday.

Precip Image: 12 PM CT

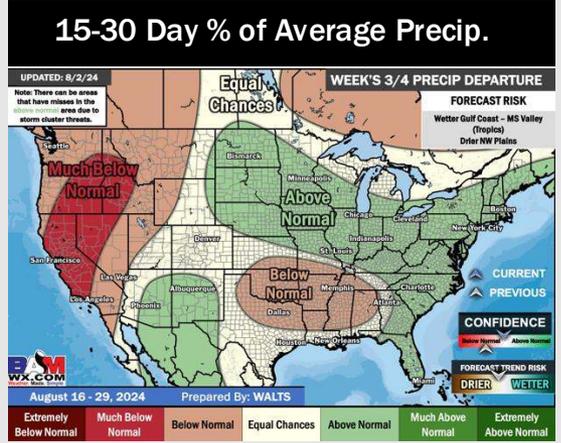
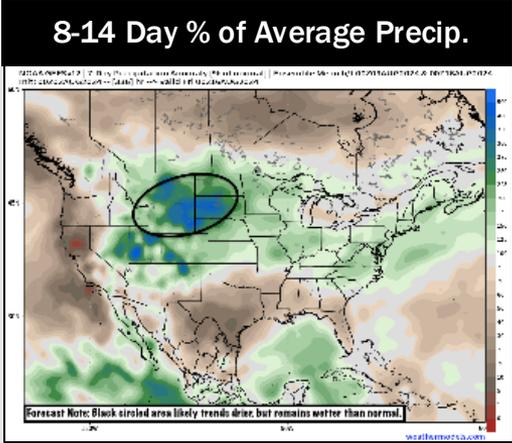
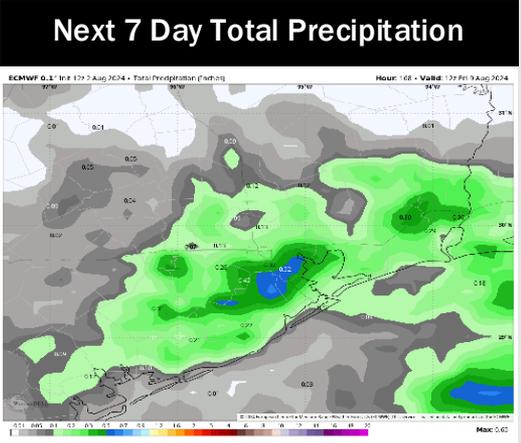
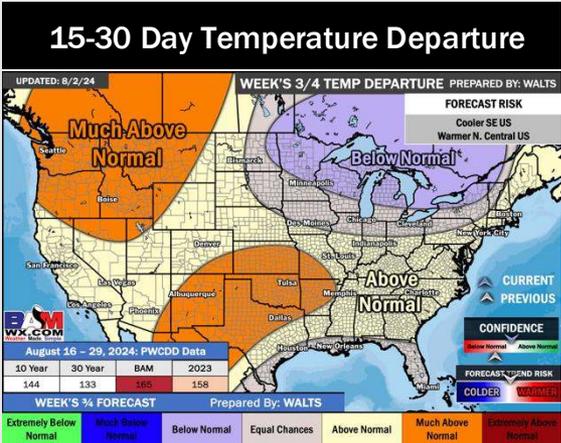
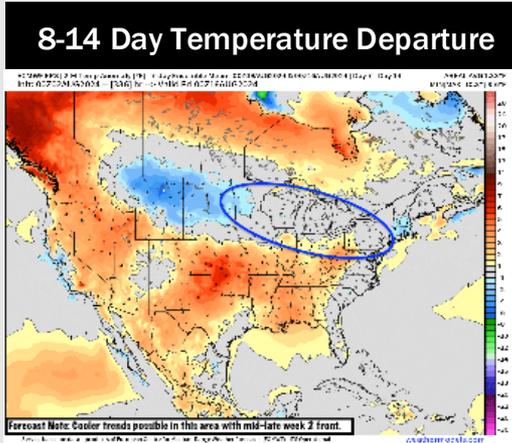
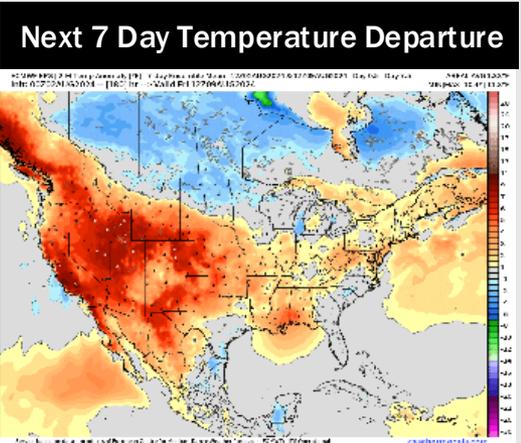


Wind Speed:
5 AM CT



High Temps
Tuesday

Houston Pilots: 8/4/24



- Temps are expected to be near normal for the week 1 timeframe. Expecting a generally drier week 1, with only minor precip chances throughout the week.
- Seasonable temperatures and below normal precipitation chances are favored for the week 2 timeframe.
- Near normal temperatures and precipitation chances are expected for the weeks 3/4 timeframe.

Houston Pilots Tropical Update

Late August and Beyond

