

Houston Pilots Forecast Package



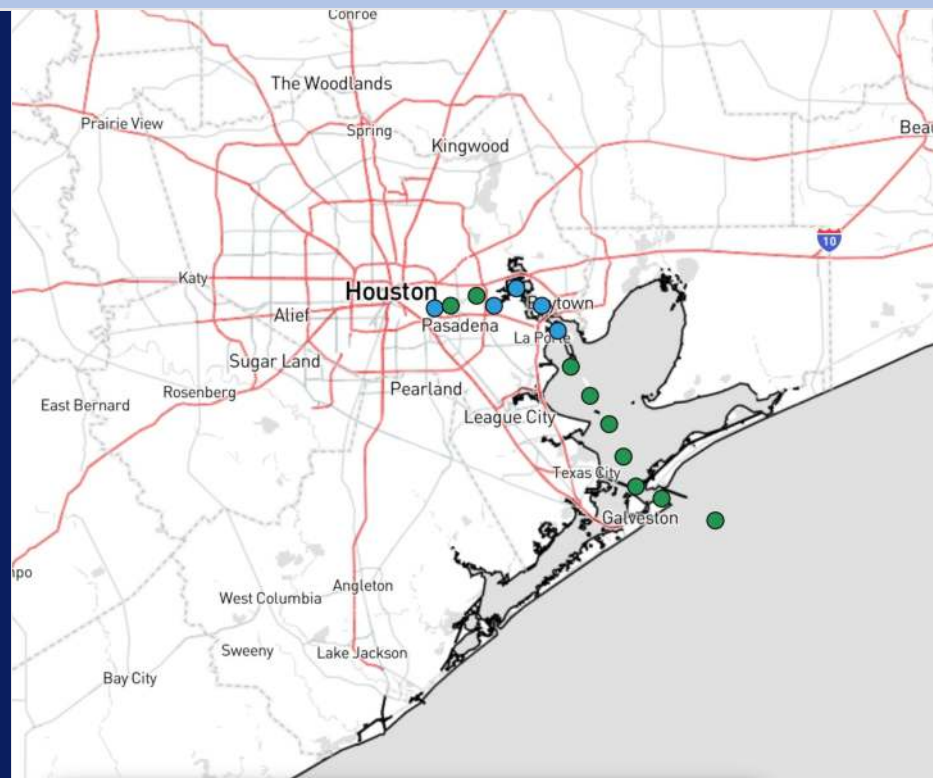
Updated: 12:30 PM CT

Wednesday, August 7, 2024

Forecaster: Hope Kleitsch

Weather Headlines

- Outside of isolated chance of a pop-up shower today through 4 PM, dry conditions favored 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: 12:30 PM CT



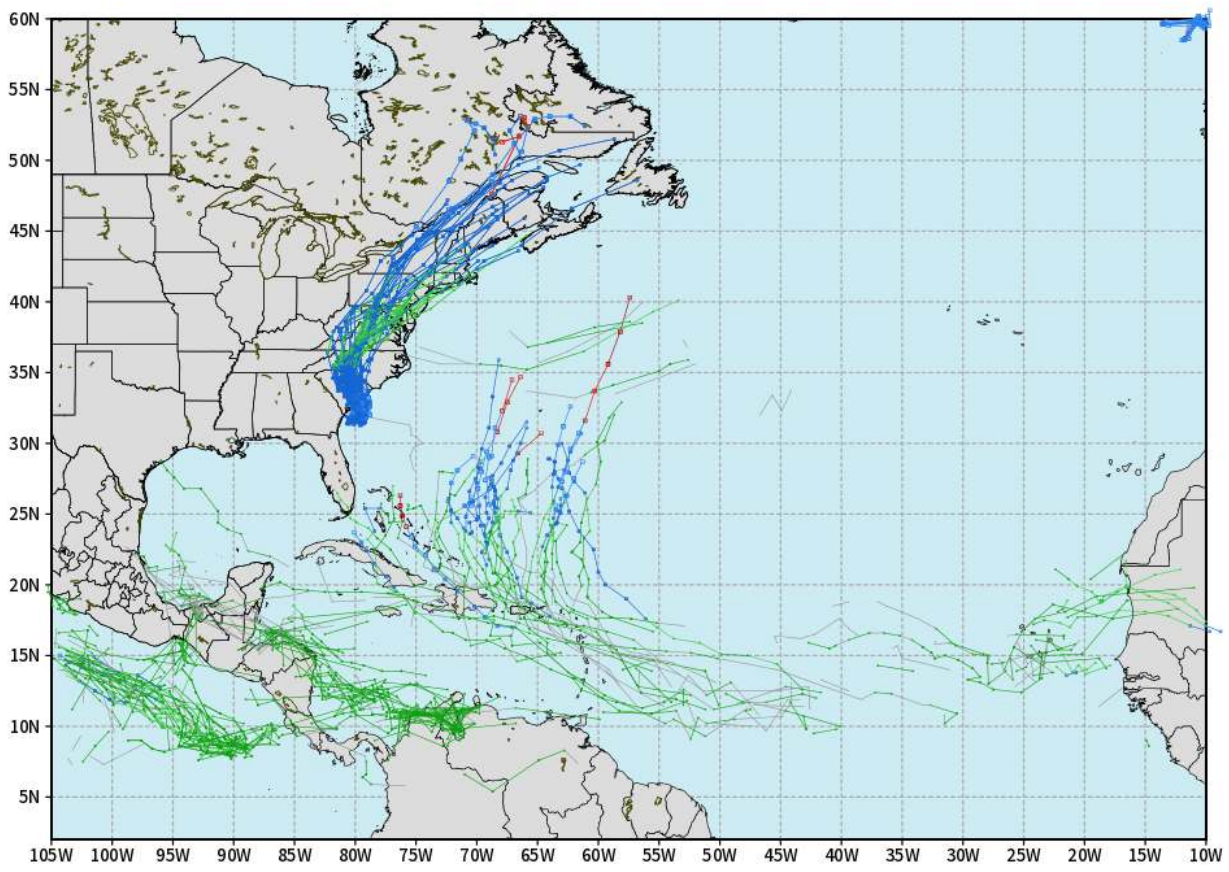
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Tropical Update

European Model Next 10 Days - Tropical Tracks

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]
INIT: 00Z07AUG2024 --> UNTIL 00Z17AUG2024

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



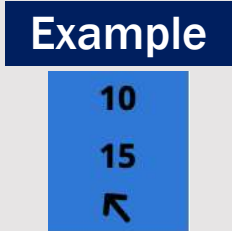
Visibility	Wed 2 pm	Wed 3 pm	Wed 4 pm	Wed 5 pm	Wed 6 pm	Wed 7 pm	Wed 8 pm	Wed 9 pm	Wed 10 pm	Wed 11 pm	Thu 12 am	Thu 1 am	Thu 2 am	Thu 3 am	Thu 4 am	Thu 5 am	Thu 6 am	Thu 7 am	Thu 8 am	Thu 9 am	Thu 10 am	Thu 11 am	Thu 12 pm	Thu 1 pm
Houston Pilots N - 610 Bridge	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	9	9	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	9	9	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	9	9	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	9	9	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	7.9	9	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	7.9	9	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	7.9	9	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	9	9	10.1	10.1	12	17
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	9	9	10.1	10.1	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	9	9	10.1	10.1	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	9	9	10.1	10.1	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	9	10.1	10.1	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	9	10.1	10.1	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	9	6.9	9	10.1	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



Sustained wind 10 Knots
 Gusts 15 Knots
 Wind from the SE



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

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.

Forecast Discussion

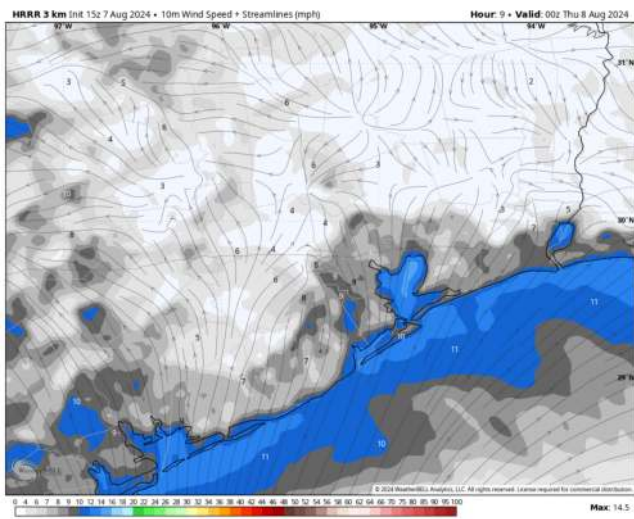
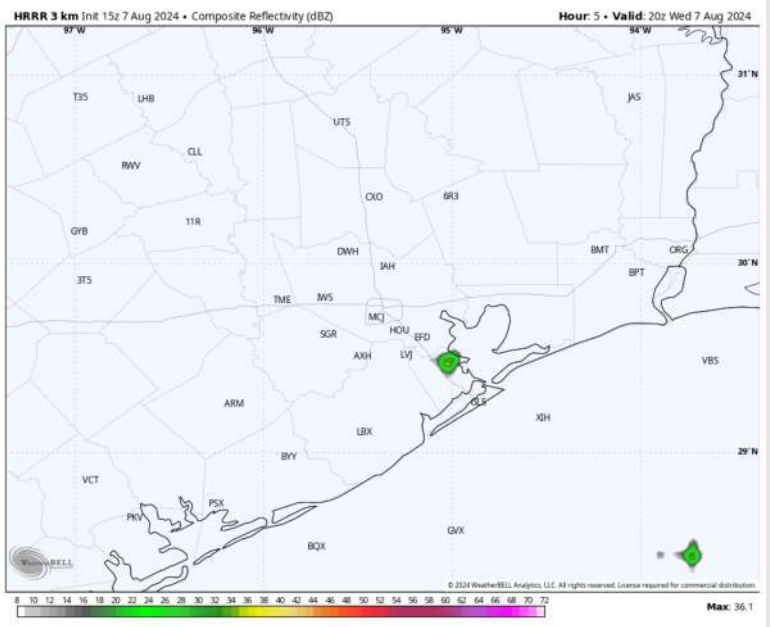
Precip: Isolated (5%) pop-up shower cannot be ruled out from 1 PM – 4 PM. Otherwise, dry conditions are favored through the remainder of the day.

Wind: Winds favored to be out of the W/SW throughout today. **N of Morgan's Point:** Winds at 3 – 8 kts for the entire day. **S of Morgan's Point:** Winds at 3 – 7 kts from 12 PM – 3 PM. Winds will then increase to 10 - 15kts through the remainder of the night. **Gusts of 20 kts will be possible at all stations from 6 PM through midnight.**

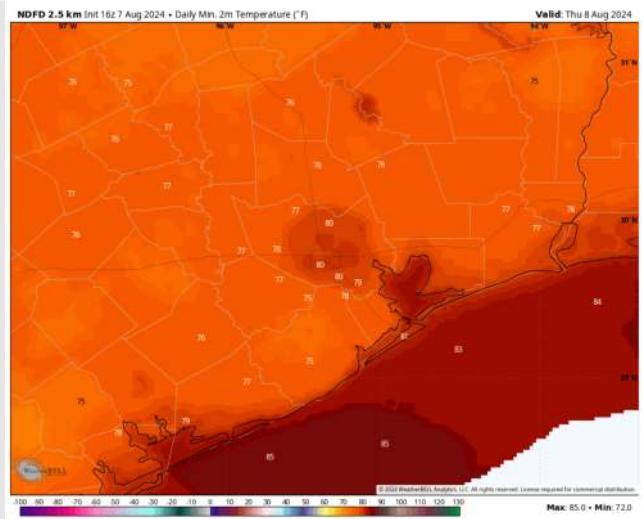
Low Temps: **N of Morgan's Point:** Near 80 F. **S of Morgan's Point:** Lower 80s F

Visibility: Not anticipating any visibility concerns for today.

Precip Image: 3 PM CT



Wind Speed:
7 PM CT



Low Temps
THU AM

Houston Pilots: FRI. 8/9/2024



Forecast Discussion

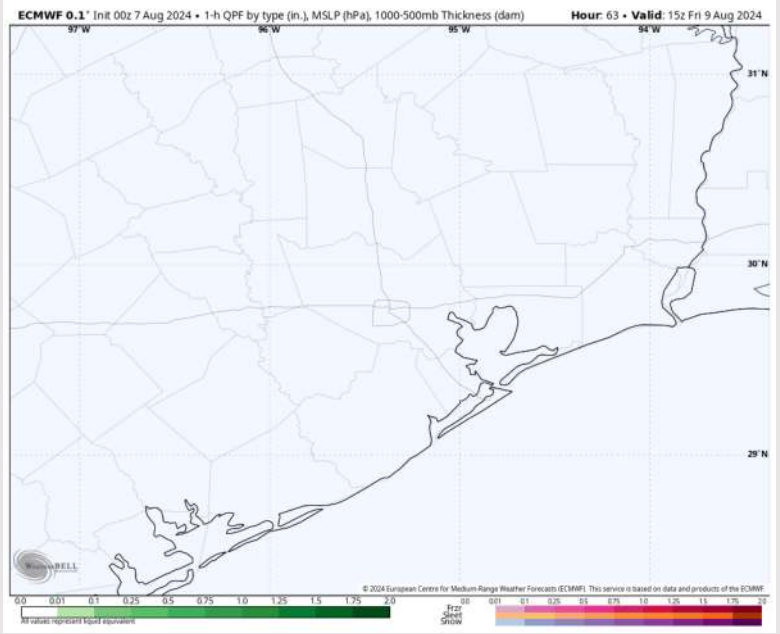
Precip: Dry conditions favored for Friday.

Wind: Winds will be generally out of the W/SW on Friday, becoming variable at times from 12 PM – 3 PM. **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 9 AM before slightly decreasing to 7 – 12 kts for the remainder of the day.

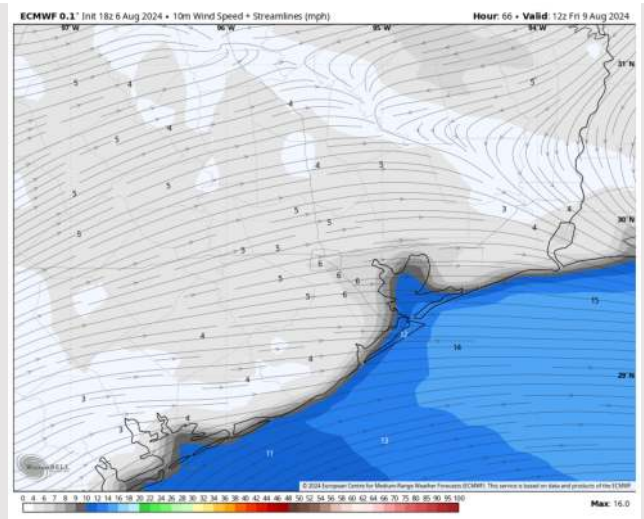
High Temps: **N of Morgan's Point:** Upper 90s F to low 100s F. **S of Morgan's Point:** Low to mid 90s F.

Visibility: Not favoring any visibility concerns for Friday.

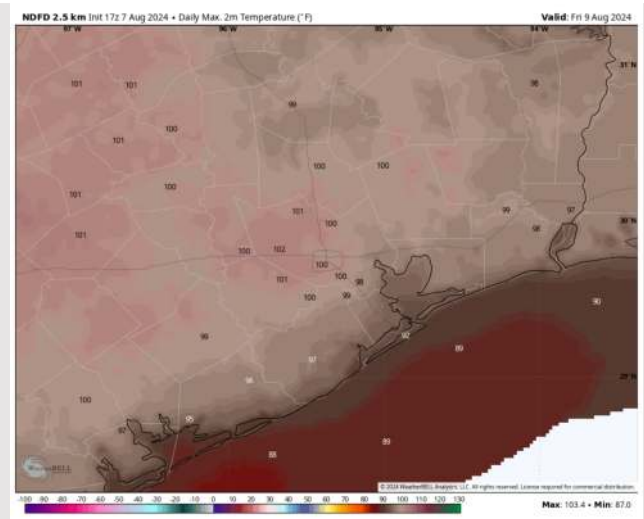
Precip Image: 10 AM CT



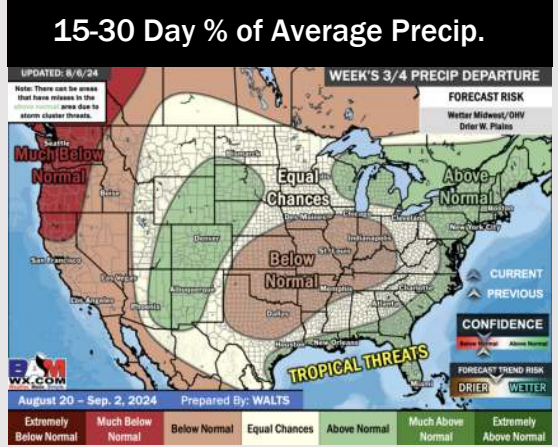
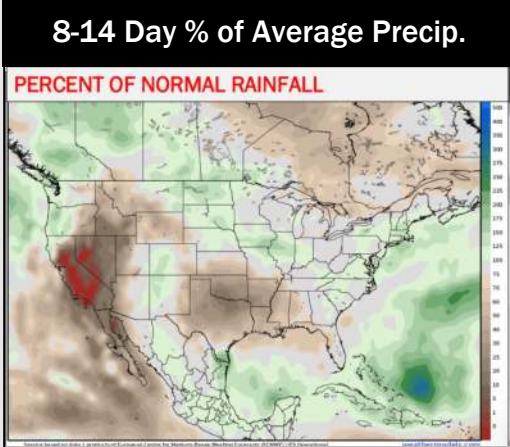
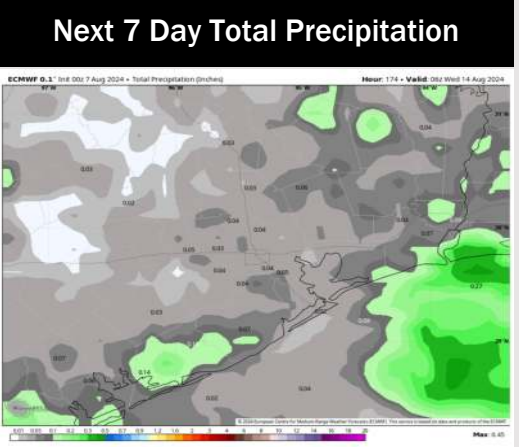
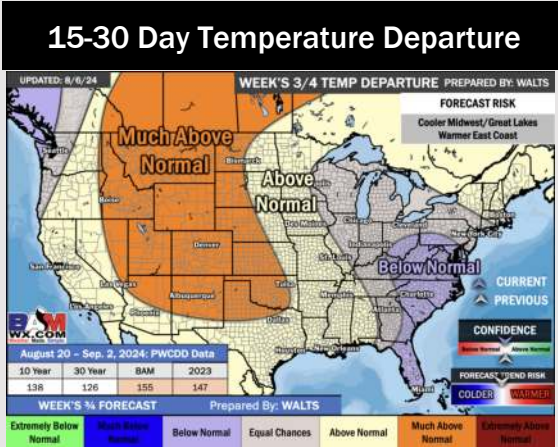
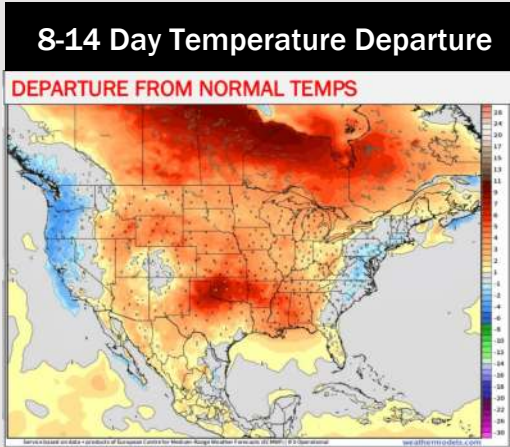
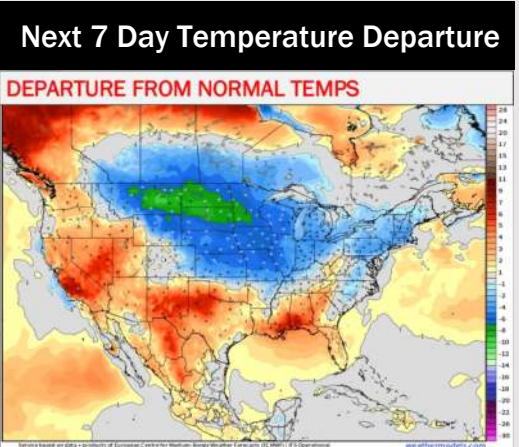
Wind Speed:
7 AM CT



High Temps
Friday



Houston Pilots: 8/7/24



- 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

