

# Houston Pilots Forecast Package



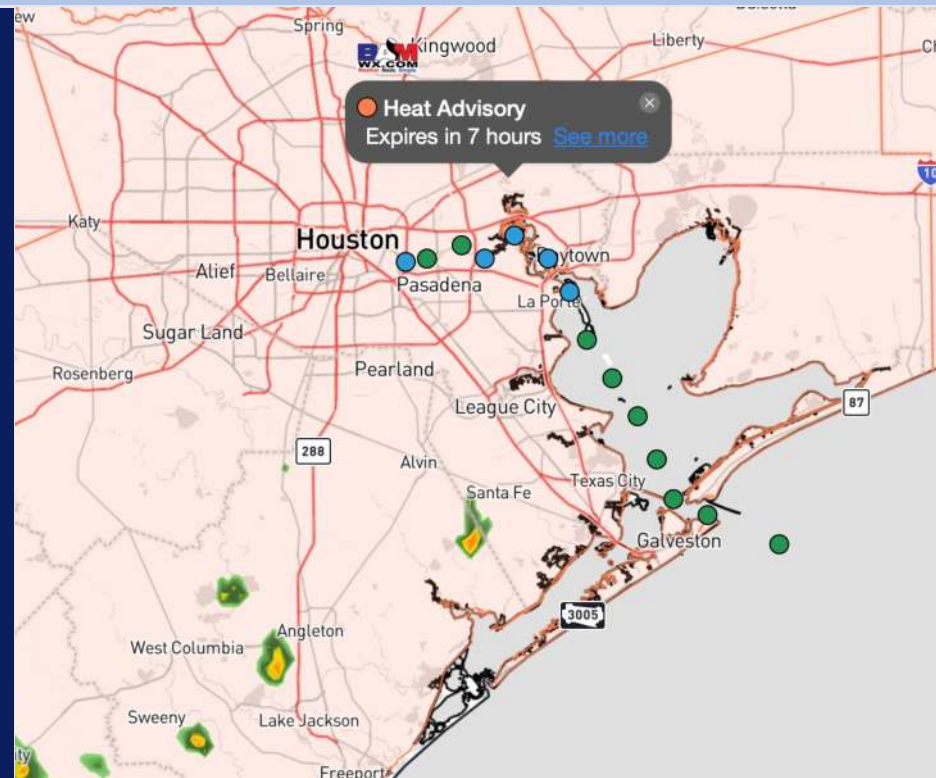
Updated: 12:40 PM CT

Wednesday, August 14, 2024

Forecaster: Hope Kleitsch

## Weather Headlines

- Isolated shower/downpour chances to be in play over the next 72 hours.
- Winds will be relatively calm through the next few days, with sustained winds rarely exceeding 14 kts.
- Not favoring any fog risks over the next few days.



**Current Radar: 12:40 PM CT**



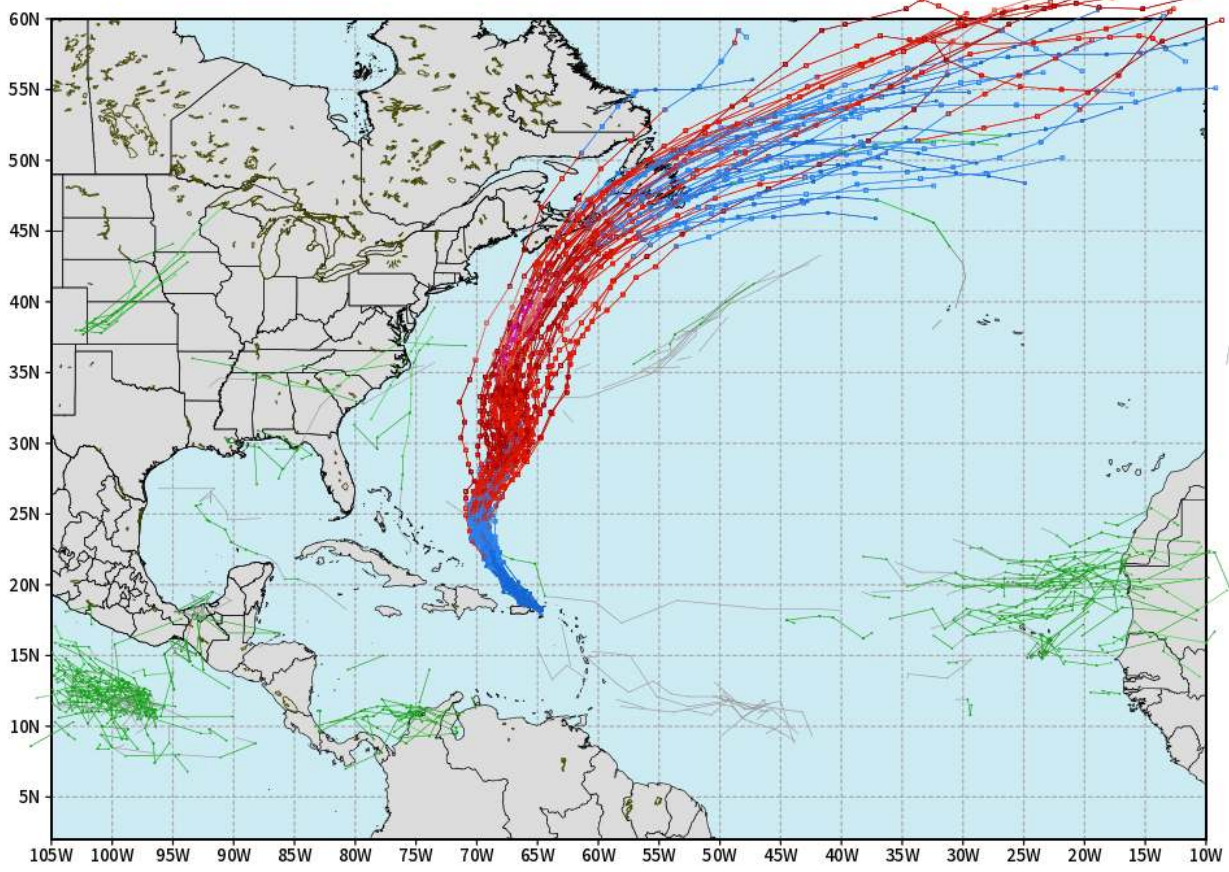
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press **1** for forecast questions.

# Houston Pilots Tropical Update

## European Model Next 10 Days - Tropical Tracks

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]  
INIT: 00Z14AUG2024 --> UNTIL 00Z24AUG2024

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

Hurricane Ernesto will remain E of US mainland. Not favoring any threats in the Gulf of Mexico through at least the next 7 days.

Long Range Forecasts continue to support an uptick in activity towards end of August and into September.

# 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	6.9	7.9	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	6.9	7.9	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	6.9	6.9	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	6.9	6.9	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	9	6.9	6.9	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	6.9	6.9	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	6.9	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	10.1	10.1	10.1	10.1	10.1	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	10.1	10.1	10.1	10.1	10.1	17
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	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	9	7.9	9	10.1	9	12

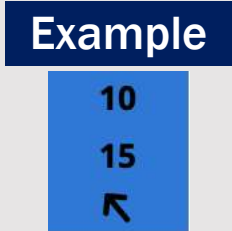
**NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only**



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

**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: WED. 8/14/2024



## Forecast Discussion

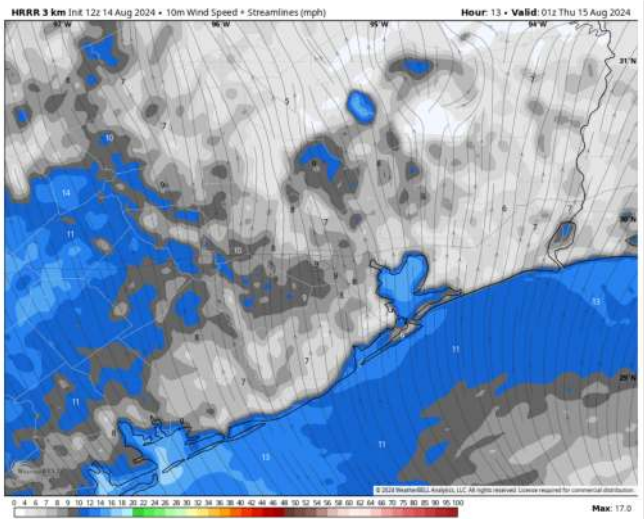
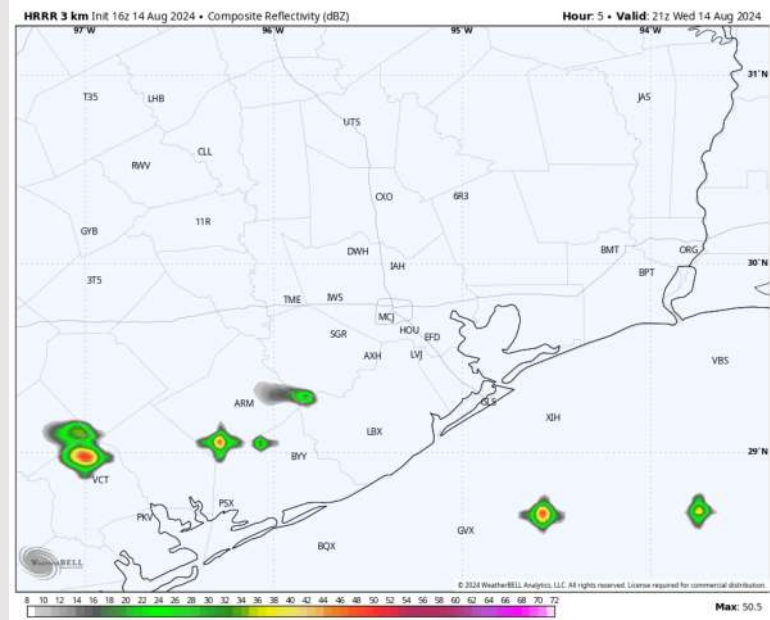
**Precip:** Isolated (10%) light showers in play until 5 PM. Dry conditions are favored through the remainder of the night.

**Wind:** Winds will be out of the SE through the remainder of the day. **N of Morgan's Point:** Winds at 3 – 8 kts throughout the rest of today. **S of Morgan's Point:** Winds at 5 – 12 kts throughout the remainder of the day.

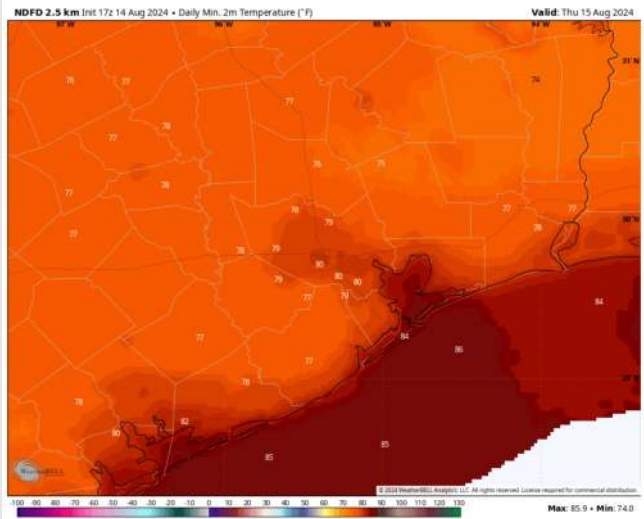
**Low Temps:** **N of Morgan's Point:** Near 80 F. **S of Morgan's Point:** Lower to mid 80s F.

**Visibility:** Not anticipating any visibility concerns for today.

## Precip Image: 4 PM CT



Wind Speed  
8 PM CT



Low Temps  
THU AM

# Houston Pilots: THU. 8/15/2024



## Forecast Discussion

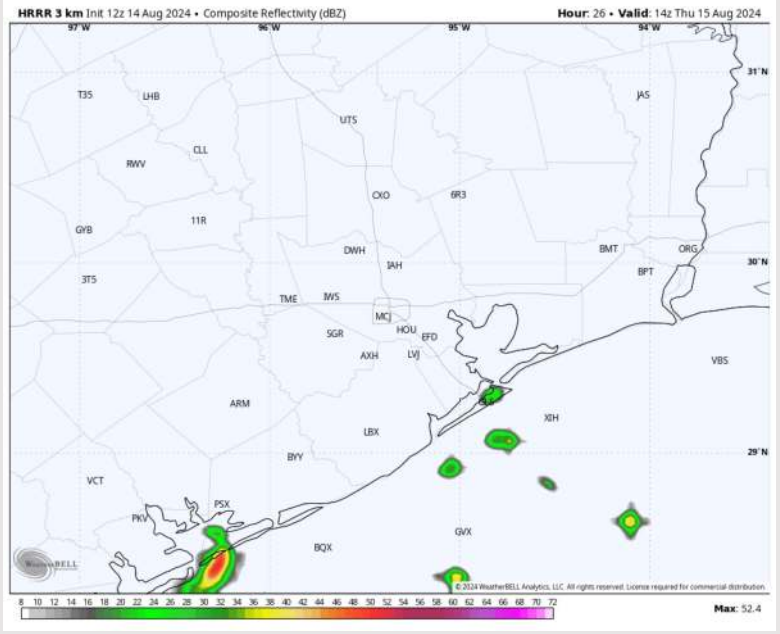
**Precip:** Isolated showers (10%) are possible primarily for stations S. of Morgan's Point from 7 AM – 10 AM. Dry conditions are then favored from 10 AM – 3 PM. Isolated (10%) pop-up showers are possible between 3 PM – 7 PM. Dry conditions are favored for the rest of the night.

**Wind:** Winds will be out of the S/SE throughout the day. **N of Morgan's Point:** Winds will be at 3 – 10 kts throughout Thursday. **S of Morgan's Point:** Winds will be at 3 – 7 kts through 12 PM, increasing to 8 – 14 kts for the remainder of the day.

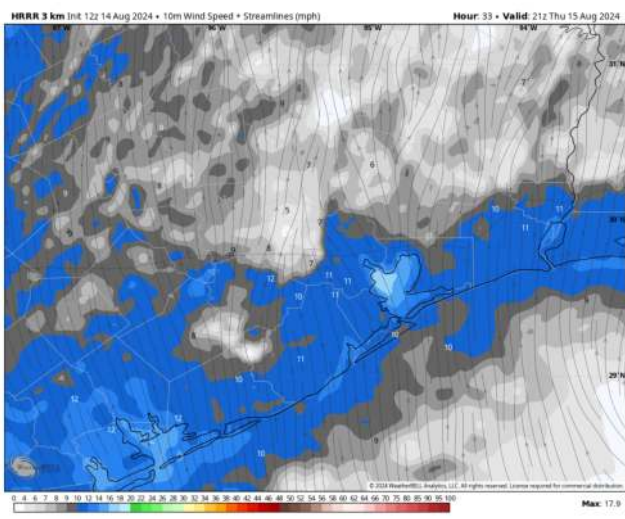
**High Temps:** **N of Morgan's Point:** Mid to Upper 90s F. **S of Morgan's Point:** Lower 90s F.

**Visibility:** Not favoring any visibility concerns for Thursday.

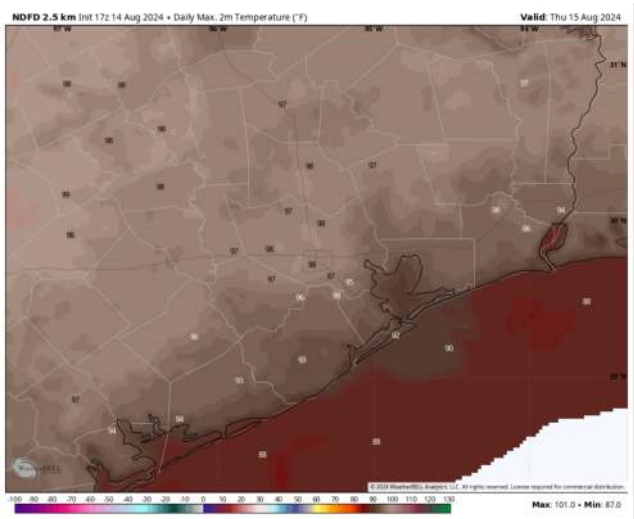
## Precip Image: 9 AM CT



Wind Speed:  
4 PM CT



High Temps  
Thursday





# Houston Pilots: FRI. 8/16/2024



## Forecast Discussion

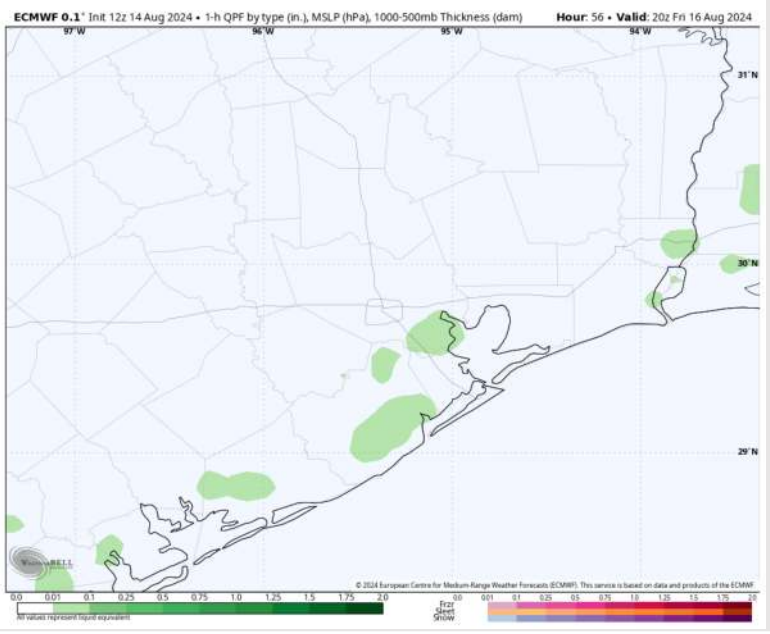
**Precip:** Isolated Showers will be possible (20%) from 2PM – 7PM for all stations.

**Wind:** Winds will out of the S / SW throughout Friday.  
**N of Morgan's Point:** Winds at 3 – 8 kts for all of Friday.  
**S of Morgan's Point:** Winds at 7 – 10 kts for all of Friday.

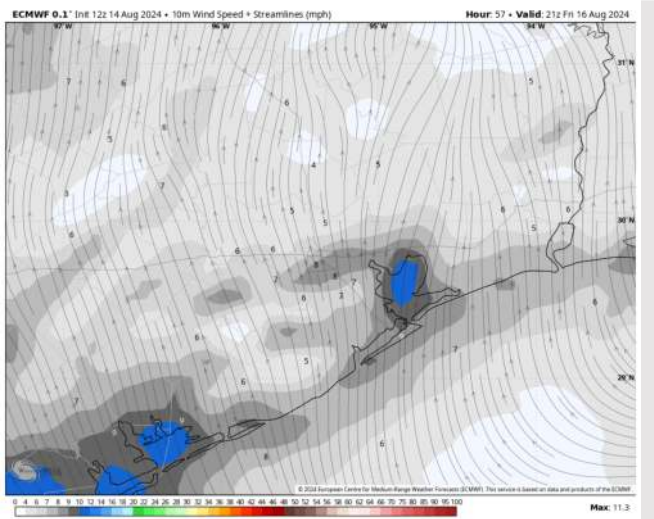
**High Temps:** **N of Morgan's Point:** Upper 90s F. **S of Morgan's Point:** Upper 80s to lower 90s F.

**Visibility:** Not anticipating any visibility concerns for Friday.

## Precip Image: 3 PM CT

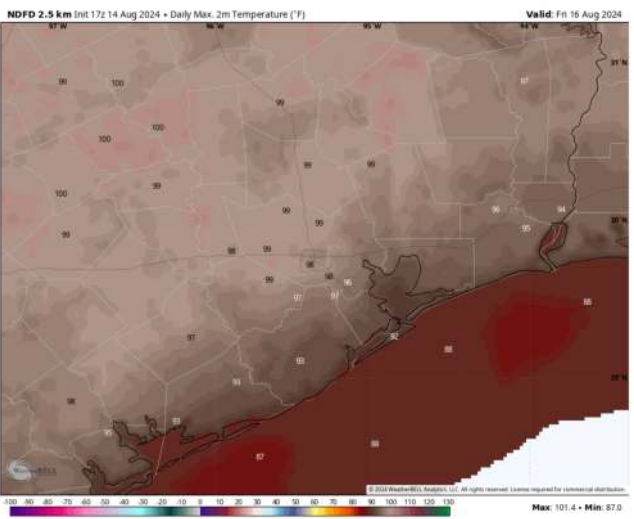


## Wind Speed: 4 PM CT



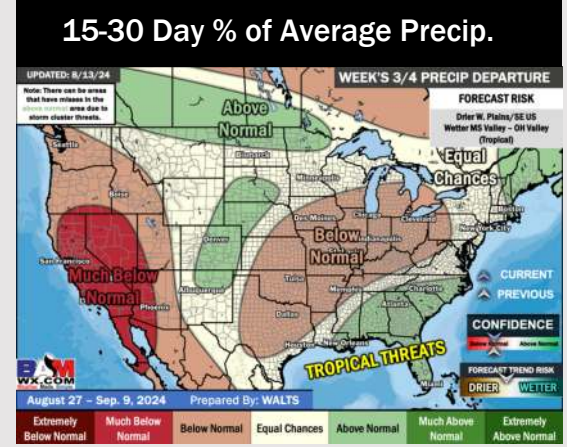
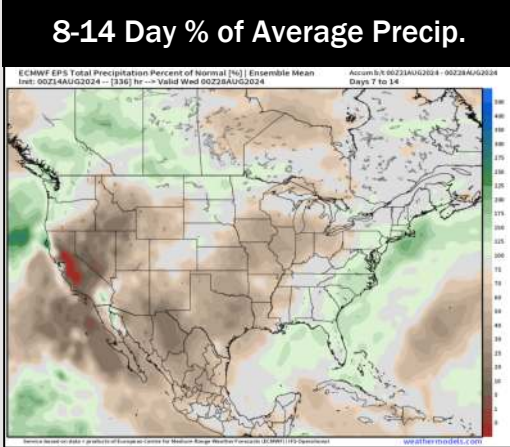
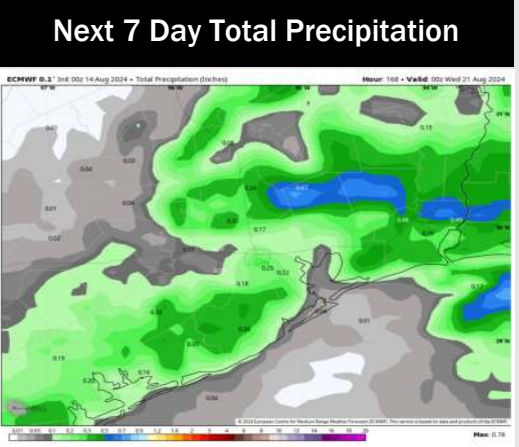
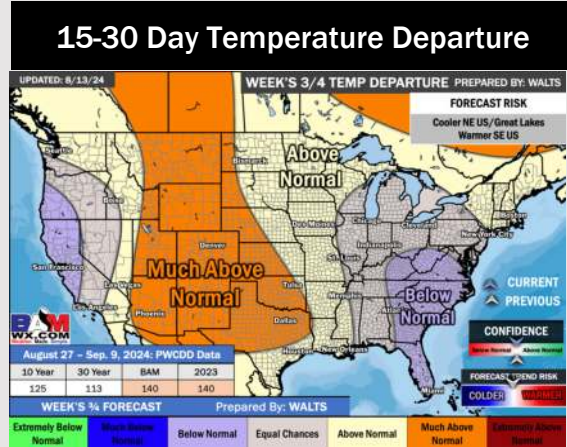
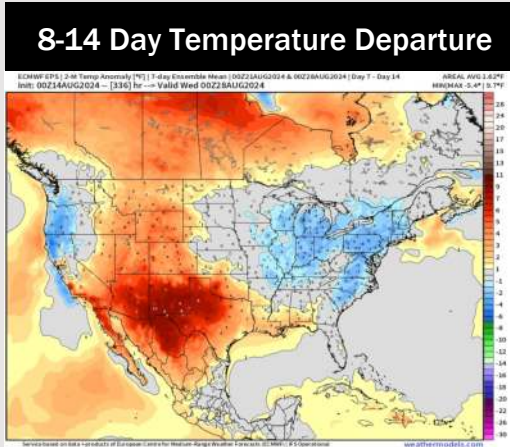
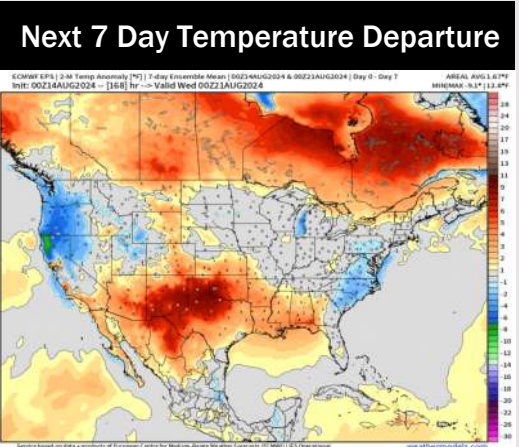
Wind Speed:  
4 PM CT

## High Temps Friday



High Temps  
Friday

# Houston Pilots: 8/14/24



- Temps are expected to be near to slightly above normal for the week 1 timeframe. Expecting a generally drier week with scattered rain chances pushing in.
- Above average temperatures and below normal precipitation chances are favored for the week 2 timeframe.
- Near normal temperatures and above average precipitation chances are expected for the weeks 3/4 timeframe. As we approach mid to late August & going into September, Atlantic tropical activity looks to ramp up. We will be monitoring closely and providing updates as needed.



# Houston Pilots Tropical Update

Late August and Beyond

