

# Houston Pilots Forecast Package



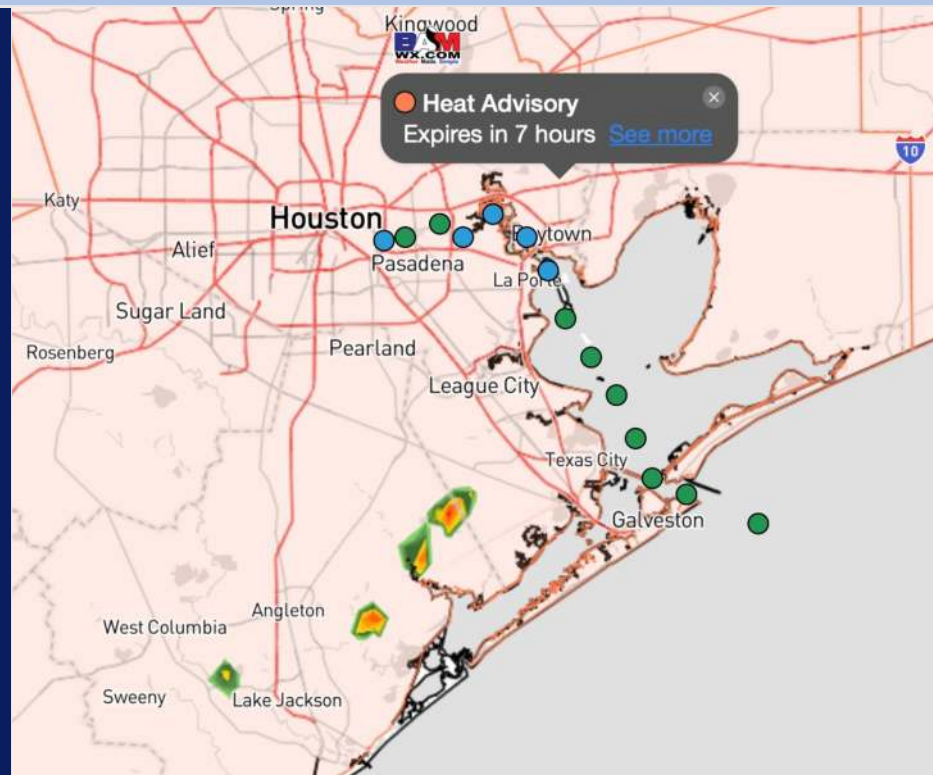
Updated: 12:40 PM CT

Thursday, August 15, 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**



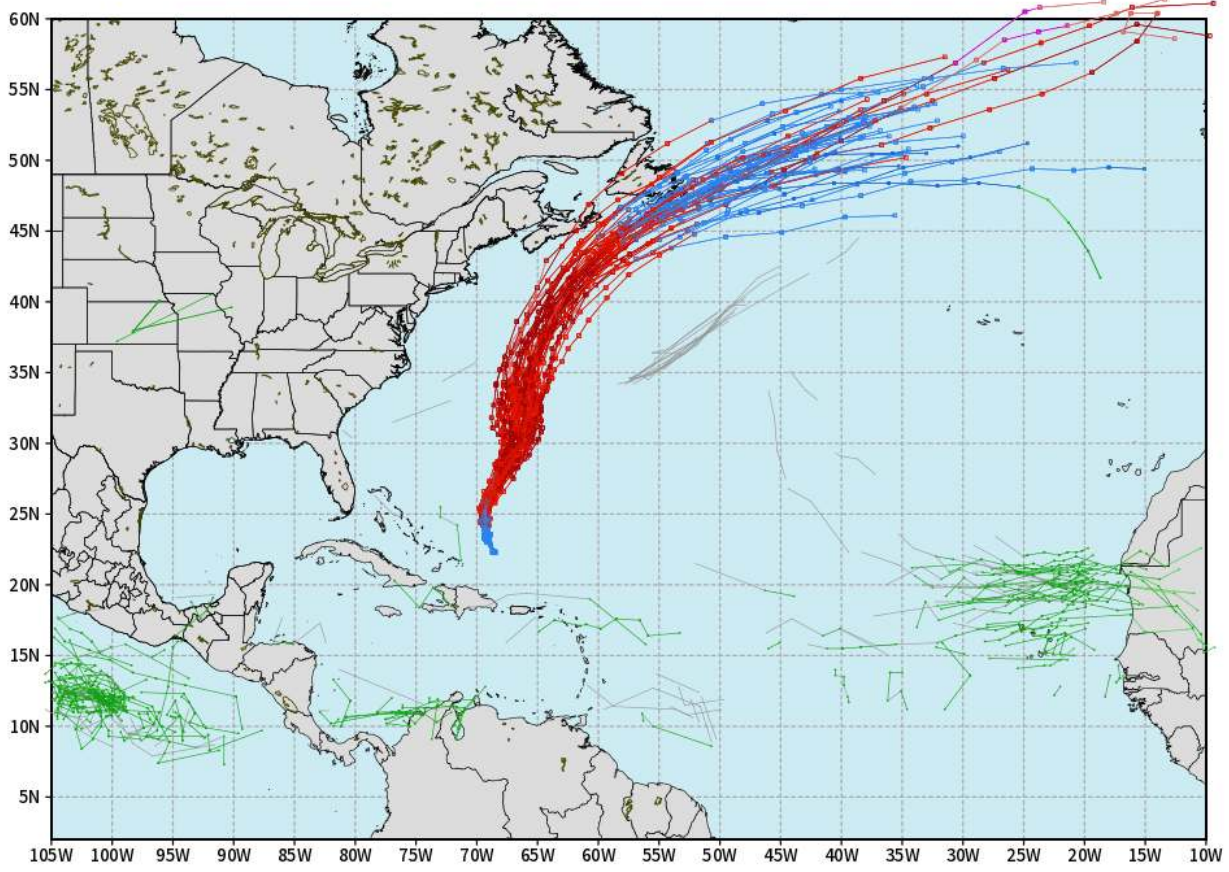
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press **1** for forecast questions.

# Houston Pilots Tropical Update

## European Model Next 10 Days - Tropical Tracks

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]  
INIT: 00Z15AUG2024 --> UNTIL 00Z25AUG2024

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)



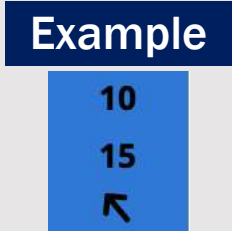
## Forecast Confidence



Visibility	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	Fri 12 am	Fri 1 am	Fri 2 am	Fri 3 am	Fri 4 am	Fri 5 am	Fri 6 am	Fri 7 am	Fri 8 am	Fri 9 am	Fri 10 am	Fri 11 am	Fri 12 pm	Fri 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	9	6.9	5.9	6.9	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	9	6.9	5.9	6.9	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	9	6.9	5.9	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	9	6.9	5.9	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	9	6.9	4.9	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	9	6.9	5.9	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	9	6.9	6.9	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	7.9	9	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	7.9	9	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	9	9	10.1	10.1	10.1	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	10.1	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	9	9	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	9	9	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	7.9	7.9	9	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



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

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# Houston Pilots: THU. 8/15/2024



## Forecast Discussion

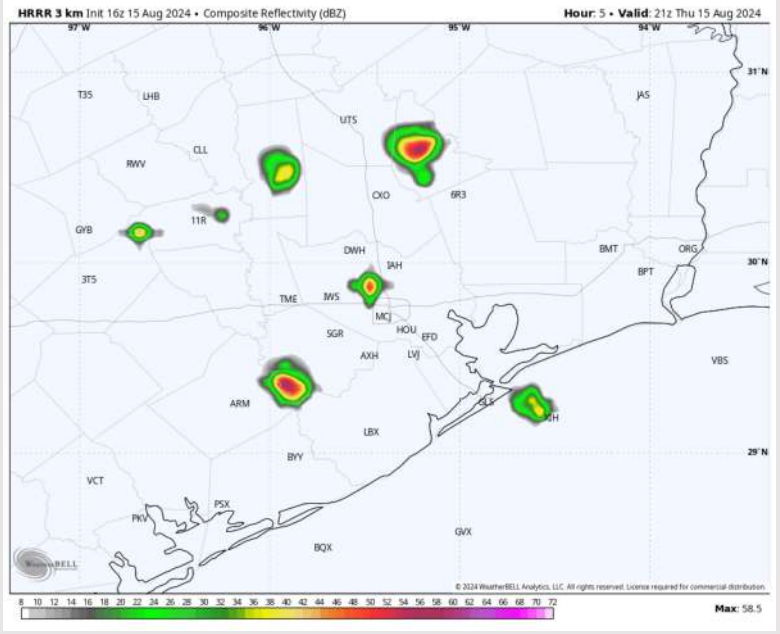
**Precip:** Isolated (10%) pop-up showers/downpours are once again possible until 7 PM. Dry conditions are favored for the rest of the night.

**Wind:** Winds will generally be out of the SE through the rest of the day. **N of Morgan's Point:** Winds will be at 5 – 11 kts for the rest of the day. **S of Morgan's Point:** Winds will be at 8 – 14 kts for the remainder of the day.

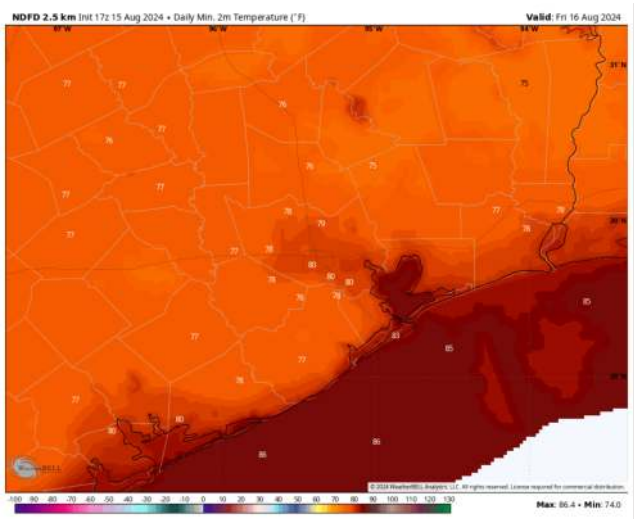
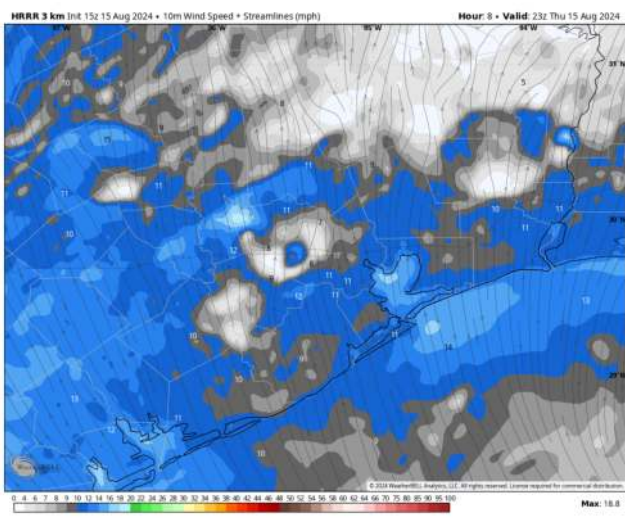
**Low Temps:** **N of Morgan's Point:** Near 80 F. **S of Morgan's Point:** Lower 80s F.

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

## Precip Image: 4 PM CT



Wind Speed:  
6 PM CT



Low Temps  
FRI AM

# Houston Pilots: FRI. 8/16/2024



## Forecast Discussion

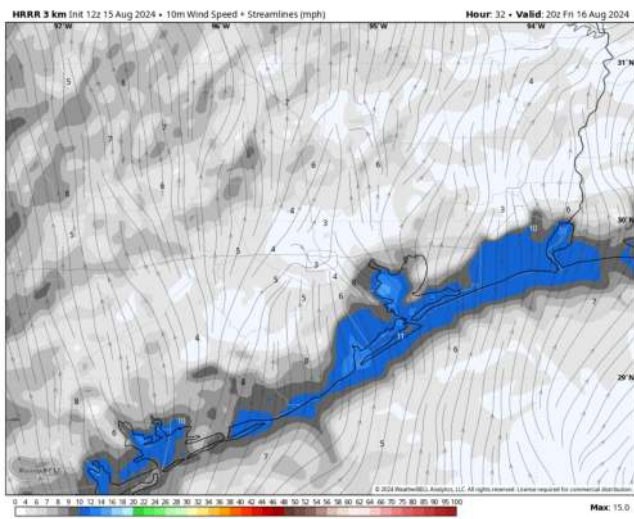
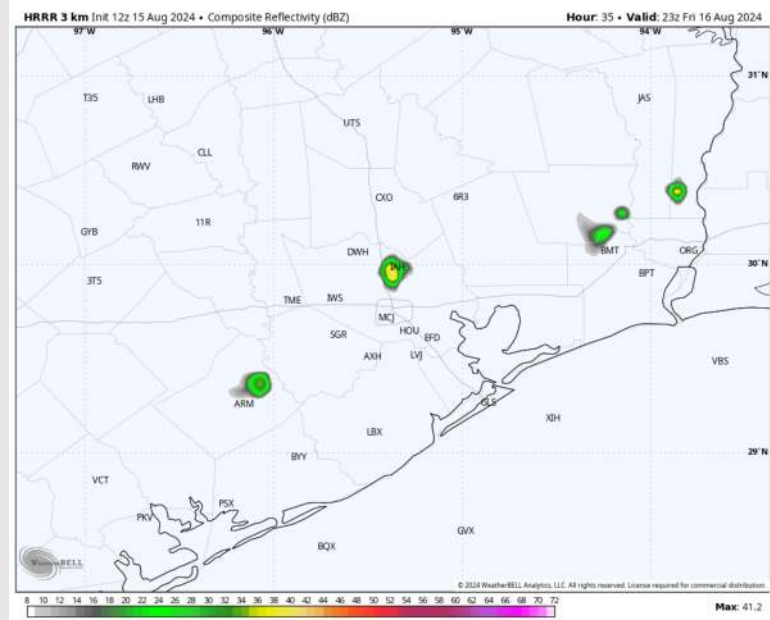
**Precip:** Dry conditions are favored through the AM. Isolated Showers will be possible (20%) from 2PM – 8PM for all stations.

**Wind:** Winds will out of the S / SE throughout Friday. **N of Morgan's Point:** Winds at 3 – 7 kts for all of Friday. **S of Morgan's Point:** Winds at 7 – 13 kts for all of Friday.

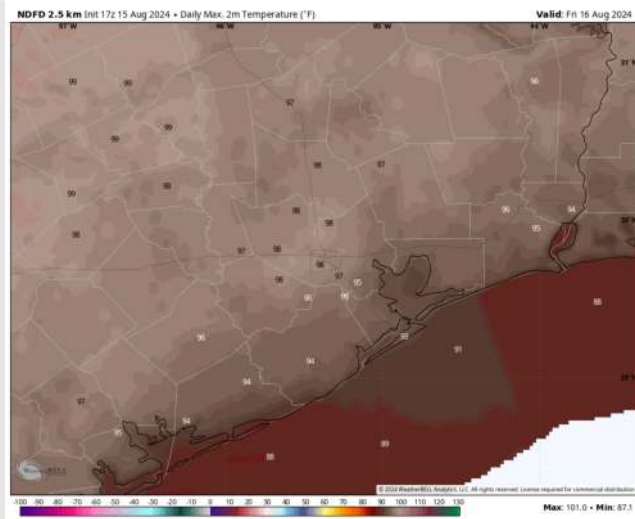
**High Temps:** **N of Morgan's Point:** Mid to Upper 90s F. **S of Morgan's Point:** Upper 80s to lower 90s F.

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

### Precip Image: 6 PM CT



Wind Speed:  
3 PM CT



High Temps  
Friday

# Houston Pilots: SAT. 8/17/2024



## Forecast Discussion

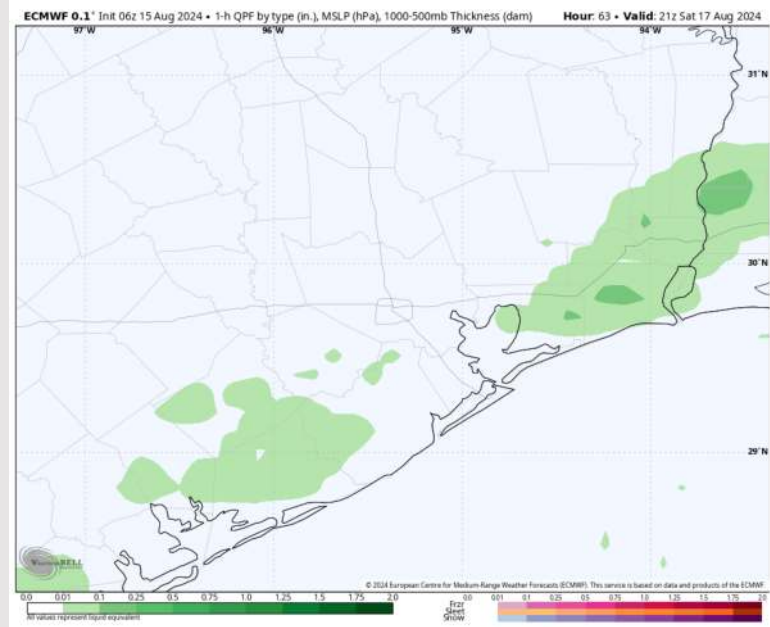
**Precip:** Scattered showers (30%) and a few storms favored from 1PM to 7PM. Not favoring any severe concerns at this time.

**Wind:** Winds will be variable through 1PM before shifting out of the S/SE. **N of Morgan's Point:** Winds at 3 – 8 kts throughout Saturday. **S of Morgan's Point:** Winds at 3 - 8 kts favored for the entire day, with the exception of 4PM – 7PM when winds will be at 6 – 11 kts.

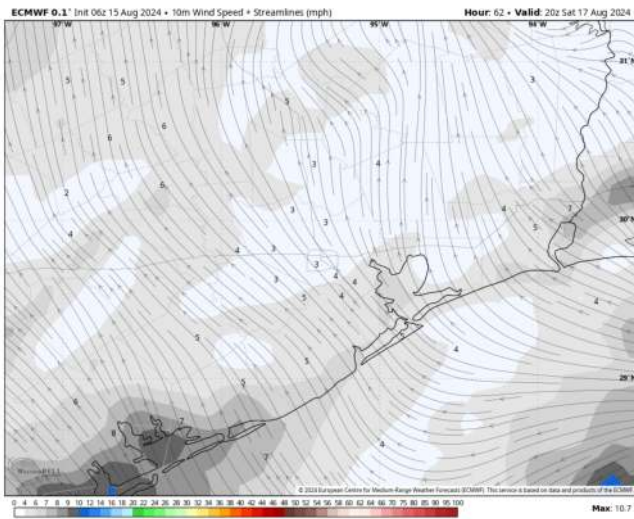
**High Temps:** **N of Morgan's Point:** Mid to upper 90's F. **S of Morgan's Point:** Upper 80s to lower 90s F.

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

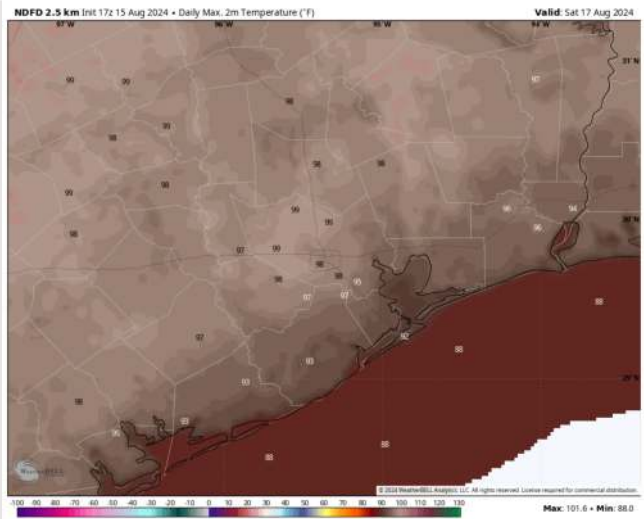
## Precip Image: 4 PM CT



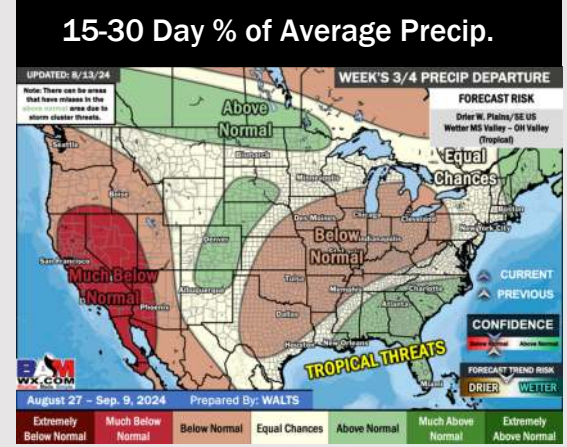
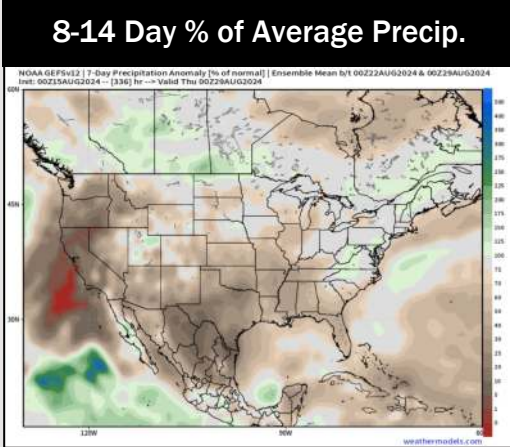
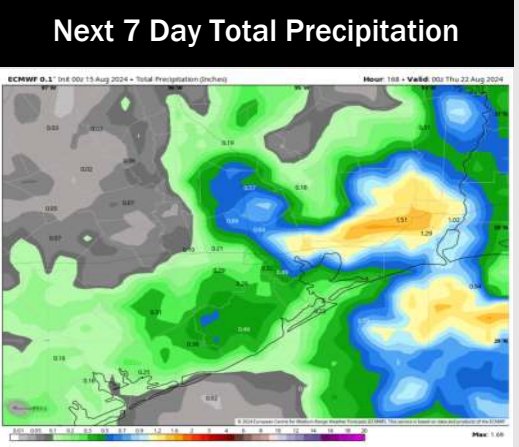
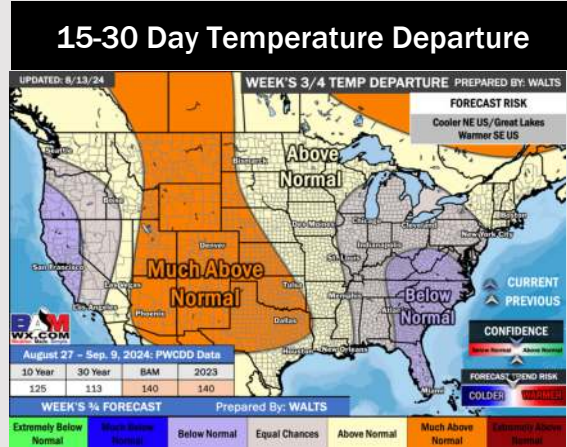
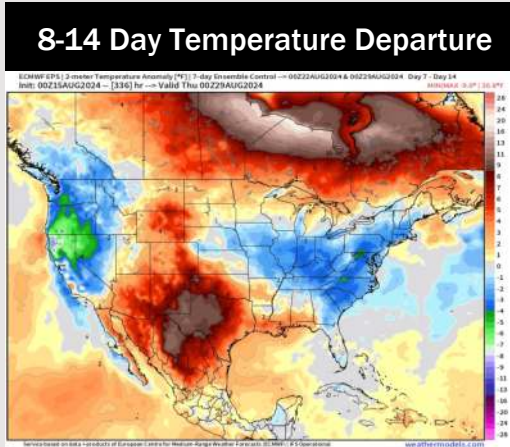
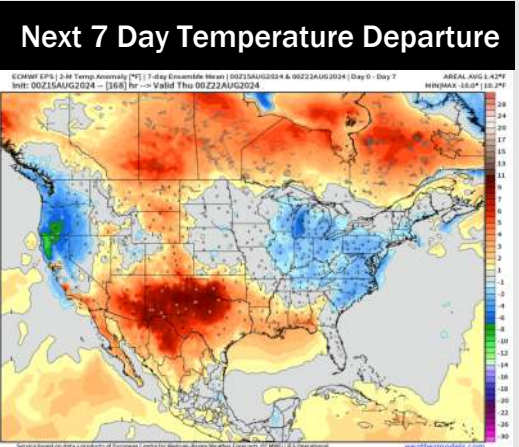
Wind Speed  
3 PM CT



High Temps  
Saturday



# Houston Pilots: 8/15/24



- Temps are expected to be near to above normal for the week 1 timeframe. Expecting a generally drier week with scattered rain chances throughout the week.
- 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

