

# Houston Pilots Forecast Package



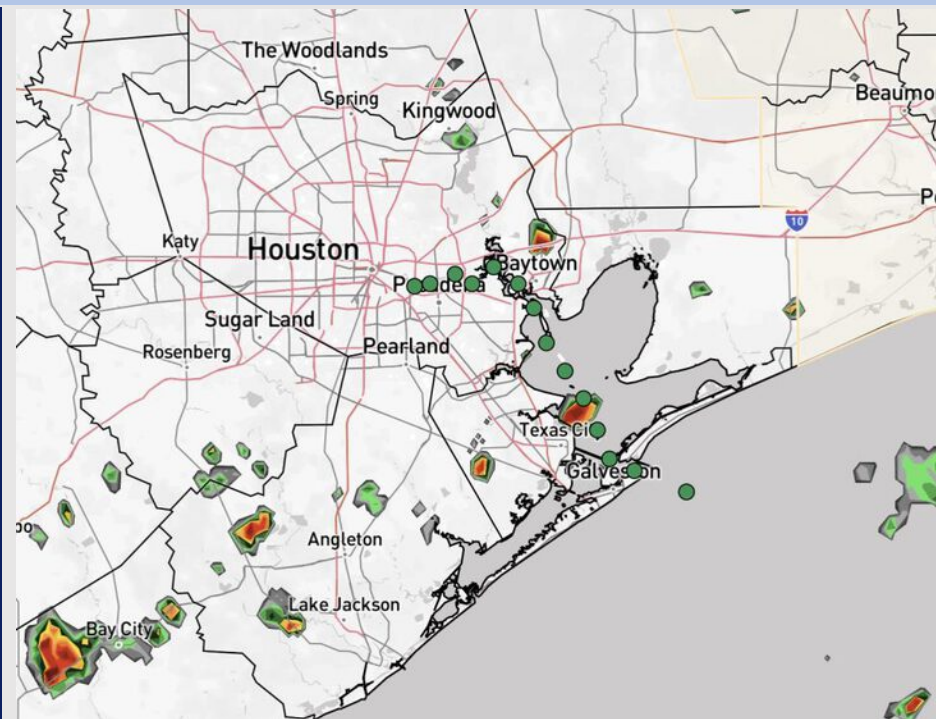
Updated: 2:45 PM CT

Thursday, August 14, 2025

Forecaster: Alyssa Elliott

## Weather Headlines

- Additional shower and storm chances in play over the next 72 hours.
- Monitoring tropical development in the Gulf, however, impacts to Houston are not favored over the next 10 days.
- Tropical Storm Erin is favored to stay out in the Atlantic. We'll need to monitor for more tropical development getting into late August.



Current Radar: 2:15 PM CT

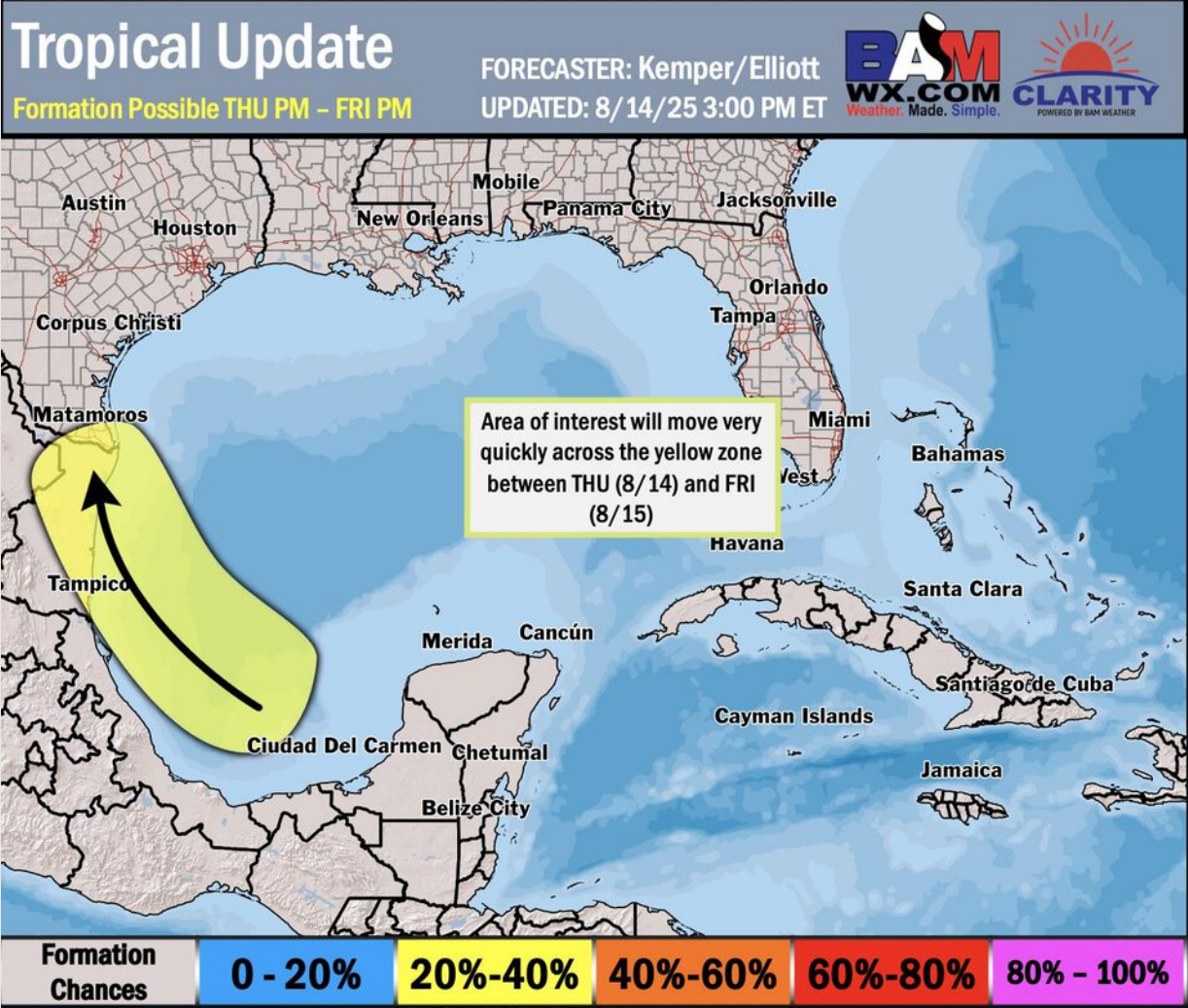
As always, please do not hesitate to reach out to us with any forecast questions at [\(317\)-560-8122](tel:317-560-8122). Press 1 for forecast questions.

You can also access real-time forecast updates and 24/7 meteorological chat assistance on your [Clarity](#) app. Click [here](#) for login assistance.



# Houston Pilots Tropical Update

## Tropical Development Update



Graphic to the left represents the latest thinking on low pressure system in the SW Gulf.

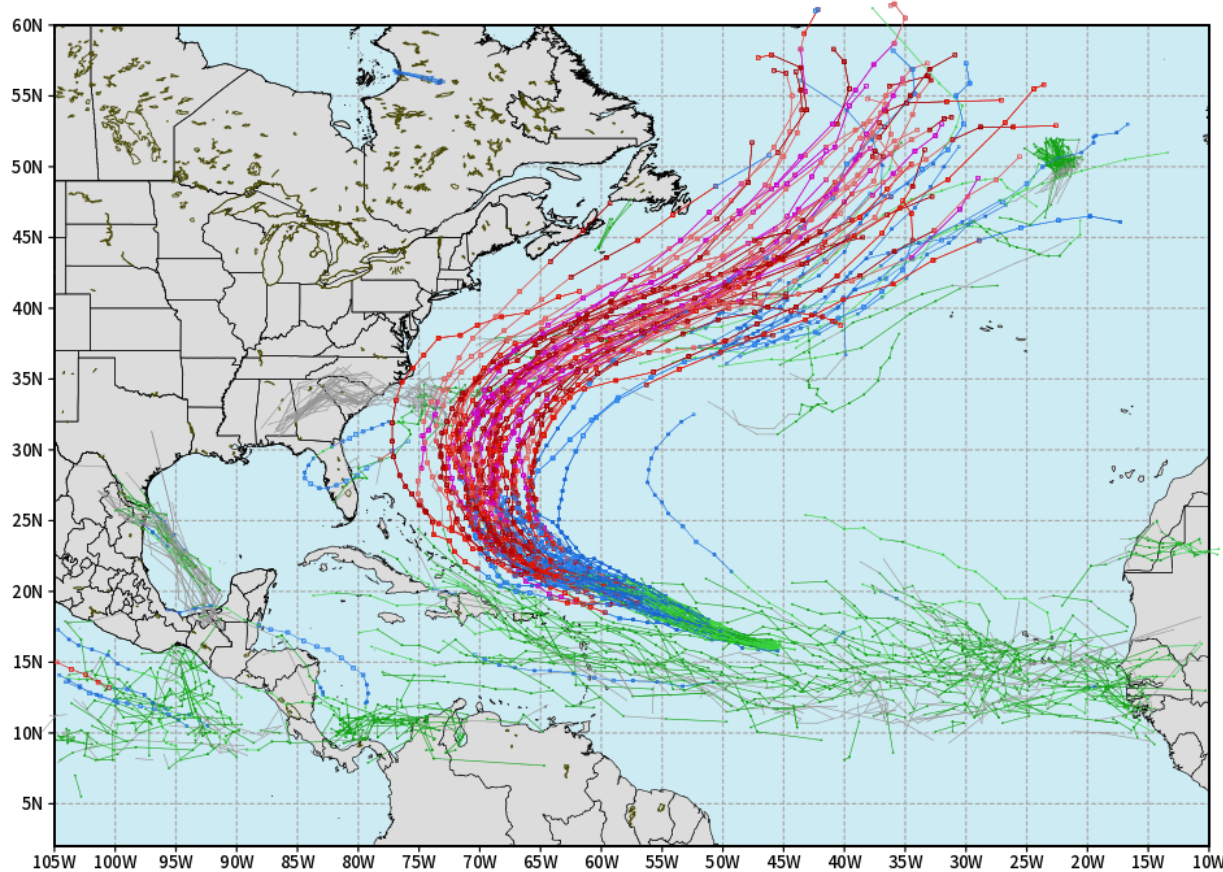
Although this area of low pressure within the Gulf could briefly intensify into a tropical depression late this PM into Friday, it will quickly move into Northeastern Mexico/far S TX by late Friday.

# Houston Pilots Tropical Update

## 10-Day Tropical Outlook

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]  
INIT: 00Z14AUG2025 --> UNTIL 00Z24AUG2025

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](http://weathermodels.com)

Outside of a brief tropical depression THU/FRI, no other tropical development favored in the Gulf over the next 10 days.

However, we are monitoring Tropical Storm Erin in the Atlantic. Currently, we anticipate this storm to continue to turn N remaining on the E coastline.



# Houston Pilots Visibility Chart (miles)



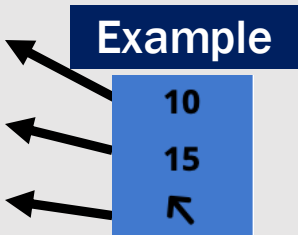
Visibility	Thu 4 pm	Thu 5 pm	Thu 6 pm	Thu 7 pm	Thu 8 pm	Thu 9 pm	Thu 10 pm	Thu 11 pm	Fri 12 am	Fri 1 am	Fri 2 am	Fri 3 am	Fri 4 am	Fri 5 am	Fri 6 am	Fri 7 am	Fri 8 am	Fri 9 am	Fri 10 am	Fri 11 am	Fri 12 pm	Fri 1 pm	Fri 2 pm	Fri 3 pm
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	6.9	7.9	10	10	10	10	10	10
Houston Pilots M - Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7.9	7.9	10	10	10	10	10	10
Houston Pilots L - Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7.9	9	10	10	10	10	10	10
Houston Pilots K - Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	10	10	10	10	10	10
Houston Pilots J - Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7.9	9	10	10	10	10	10	10
Houston Pilots I - Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	10	10	10	10	10	10
Houston Pilots H - Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10
Houston Pilots G - 75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots F - 63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots E - 51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots D - 37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots C - 25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots B - 11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots A - 1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

**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	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	Fri 2 pm	Fri 3 pm
Houston Pilots N - 610 Bridge	6 13 ↕	6 14 ↕	7 15 ↑	8 15 ↕	8 15 ↑	8 15 ↕	7 14 ↑	6 13 ↑	6 12 ↑	5 10 ↑	5 9 ↑	3 8 ↑	3 8 ↑	3 7 ↑	3 7 ↑	2 6 ↑	2 6 ↑	3 7 ↑	3 7 ↑	5 10 ↑	6 12 ↑	7 14 ↑	8 16 ↕	8 17 ↕
Houston Pilots M - Kinder 1	6 13 ↕	7 14 ↕	7 15 ↑	8 15 ↕	8 15 ↑	8 15 ↕	7 14 ↑	6 13 ↑	6 12 ↑	5 10 ↑	5 9 ↑	3 8 ↑	3 8 ↑	3 7 ↑	3 7 ↑	2 6 ↑	2 6 ↑	3 7 ↑	3 7 ↑	5 10 ↑	6 12 ↑	7 14 ↑	8 16 ↕	8 17 ↕
Houston Pilots L - Greens Bayou	6 13 ↕	7 14 ↕	7 15 ↕	8 15 ↑	8 15 ↑	7 15 ↑	7 13 ↑	6 13 ↑	6 12 ↑	5 10 ↑	3 9 ↑	3 8 ↑	3 7 ↑	3 7 ↑	3 7 ↑	2 6 ↑	2 6 ↑	2 6 ↑	3 7 ↑	5 9 ↑	6 12 ↑	7 14 ↕	8 16 ↕	8 17 ↕
Houston Pilots K - Shell Crude	6 13 ↕	7 14 ↕	8 15 ↕	8 15 ↑	8 15 ↑	7 15 ↑	7 13 ↑	6 13 ↑	6 12 ↑	5 10 ↑	3 9 ↑	3 8 ↑	3 7 ↑	3 7 ↑	3 7 ↑	2 6 ↑	2 6 ↑	2 6 ↑	3 7 ↑	5 9 ↑	6 12 ↑	7 14 ↕	8 16 ↕	8 17 ↕
Houston Pilots J - Lynchburg Ferries	6 13 ↕	7 14 ↕	8 15 ↕	8 15 ↑	8 15 ↑	7 15 ↑	6 13 ↑	6 13 ↑	5 10 ↑	5 9 ↑	3 8 ↑	3 7 ↑	3 7 ↑	3 7 ↑	2 6 ↑	2 6 ↑	1 5 ↑	2 6 ↑	3 7 ↑	5 9 ↑	6 12 ↑	7 14 ↕	8 16 ↕	8 17 ↕
Houston Pilots I - Exxon 3	9 14 ↕	10 15 ↕	10 16 ↕	12 16 ↑	12 17 ↑	12 17 ↑	12 16 ↑	10 16 ↑	10 15 ↑	10 14 ↑	9 13 ↑	8 13 ↑	8 12 ↑	8 10 ↑	6 9 ↑	6 8 ↑	5 7 ↑	6 8 ↑	6 9 ↑	7 10 ↑	8 13 ↑	9 15 ↑	10 17 ↕	12 18 ↕
Houston Pilots H - Morgans Point	9 14 ↕	10 15 ↕	10 16 ↕	12 16 ↑	12 17 ↑	12 17 ↑	12 16 ↑	10 16 ↑	10 15 ↑	10 14 ↑	9 13 ↑	8 13 ↑	8 12 ↑	8 10 ↑	7 9 ↑	6 8 ↑	6 8 ↑	6 8 ↑	6 9 ↑	7 10 ↑	8 13 ↑	9 15 ↑	10 17 ↕	12 18 ↕
Houston Pilots G - 75/76	9 15 ↕	10 16 ↕	10 17 ↕	12 17 ↑	13 17 ↑	13 17 ↑	13 17 ↑	13 17 ↑	12 16 ↑	10 16 ↑	10 15 ↑	10 15 ↑	10 14 ↑	9 14 ↑	8 13 ↑	8 12 ↑	7 10 ↑	7 10 ↑	7 10 ↑	8 12 ↑	8 14 ↕	9 16 ↕	10 18 ↕	12 19 ↕
Houston Pilots F - 63/64	9 15 ↕	10 16 ↕	10 17 ↕	12 17 ↑	12 17 ↑	12 17 ↑	12 17 ↑	12 17 ↑	12 16 ↑	10 16 ↑	10 15 ↑	10 15 ↑	10 14 ↑	9 14 ↑	8 13 ↑	8 12 ↑	7 10 ↑	7 10 ↑	7 10 ↑	8 13 ↑	8 14 ↕	9 16 ↕	10 18 ↕	12 19 ↕
Houston Pilots E - 51/52	8 15 ↕	10 16 ↕	10 17 ↕	12 17 ↑	13 17 ↑	13 17 ↑	13 17 ↑	13 17 ↑	12 17 ↑	12 16 ↑	12 16 ↑	10 15 ↑	10 15 ↑	9 14 ↑	8 13 ↑	8 12 ↑	8 10 ↑	8 12 ↑	8 12 ↑	8 13 ↑	8 14 ↕	9 16 ↕	10 18 ↕	12 19 ↕
Houston Pilots D - 37/38	8 14 ↕	10 15 ↕	10 16 ↕	12 16 ↑	12 17 ↑	13 17 ↑	13 17 ↑	13 17 ↑	12 17 ↑	12 16 ↑	12 16 ↑	10 15 ↑	10 15 ↑	10 14 ↑	10 14 ↑	8 13 ↑	8 12 ↑	8 12 ↑	8 13 ↑	8 13 ↑	8 14 ↕	9 16 ↕	10 18 ↕	12 19 ↕
Houston Pilots C - 25/26	8 14 ↕	9 15 ↕	10 16 ↕	10 16 ↑	12 16 ↑	12 16 ↑	12 16 ↑	12 16 ↑	12 16 ↑	10 16 ↑	10 16 ↑	10 16 ↑	10 15 ↑	9 14 ↑	8 13 ↑	8 12 ↑	8 12 ↑	8 12 ↑	8 13 ↑	8 14 ↕	9 15 ↕	10 17 ↕	12 19 ↕	12 19 ↕
Houston Pilots B - 11/12	8 13 ↕	9 15 ↕	9 16 ↕	10 16 ↑	10 16 ↑	10 16 ↑	10 16 ↑	10 16 ↑	9 16 ↑	9 16 ↑	9 16 ↑	8 15 ↑	8 15 ↑	8 14 ↑	8 13 ↑	8 12 ↑	7 12 ↑	7 13 ↑	7 13 ↑	8 13 ↑	8 14 ↕	9 15 ↕	10 17 ↕	12 19 ↕
Houston Pilots A - 1 & 2 Bravo	8 13 ↕	8 15 ↕	9 15 ↑	10 16 ↑	10 16 ↑	10 16 ↑	12 17 ↑	12 17 ↑	13 17 ↑	13 17 ↑	13 17 ↑	12 17 ↑	12 17 ↑	12 16 ↑	10 16 ↑	10 15 ↑	9 14 ↑	8 14 ↑	8 14 ↑	8 14 ↑	8 14 ↑	9 15 ↕	10 17 ↕	12 19 ↕

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: THU. 8/14/2025

## Forecast Discussion

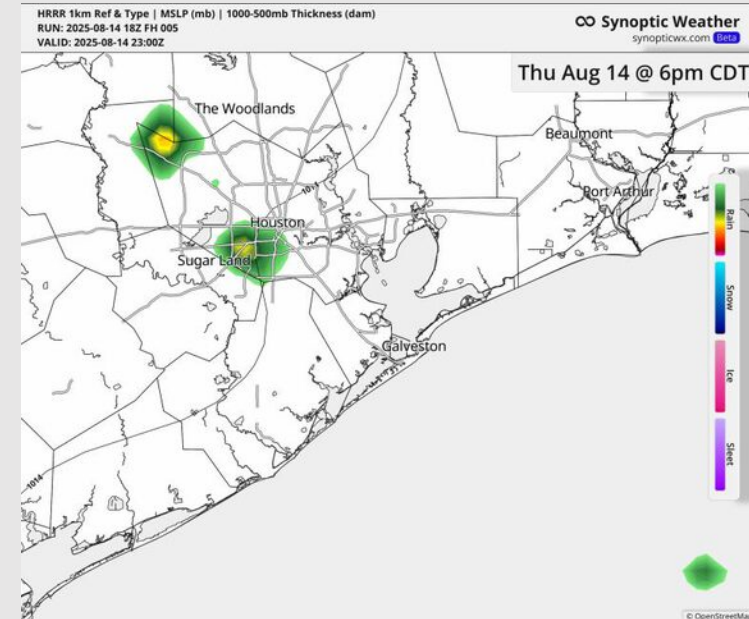
**Precip:** A few sporadic showers/storms are possible for all Stations through 7 PM. Favoring more dry time than not, however any one of these cell could produce lightning and heavy downpours.

**Wind:** Winds will be out of the SSE the rest of the PM. **N of Morgan's Point:** Winds will be at 5 – 10 kts. **S of Morgan's Point:** Winds will be at 13 – 18 kts. **A few gusts up to 20 kts will be possible for all stations through the PM.**

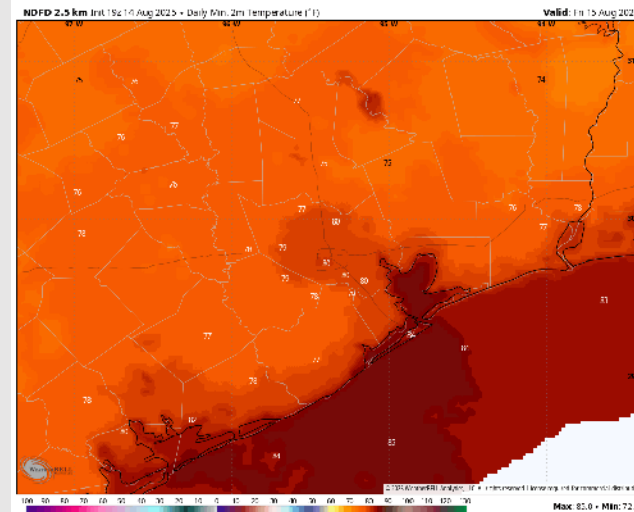
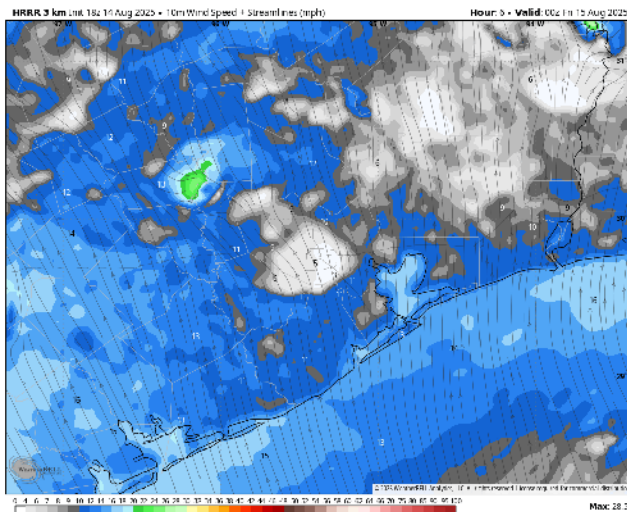
**Low Temps:** **N of Morgan's Point:** Near 80s F. **S of Morgan's Point:** Mid 80s F.

**Visibility:** No visibility concerns today.

## Precip Image: 6 PM CT



**Wind Speed:**  
7 PM CT



**Low Temps**  
**FRI AM**

# Houston Pilots: FRI. 8/15/2025

## Forecast Discussion

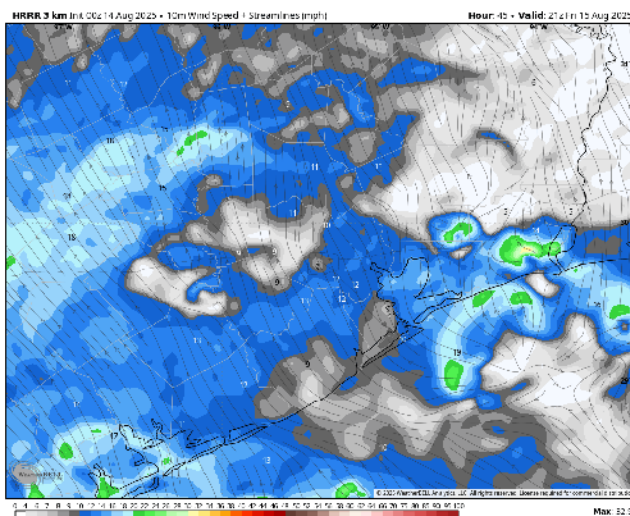
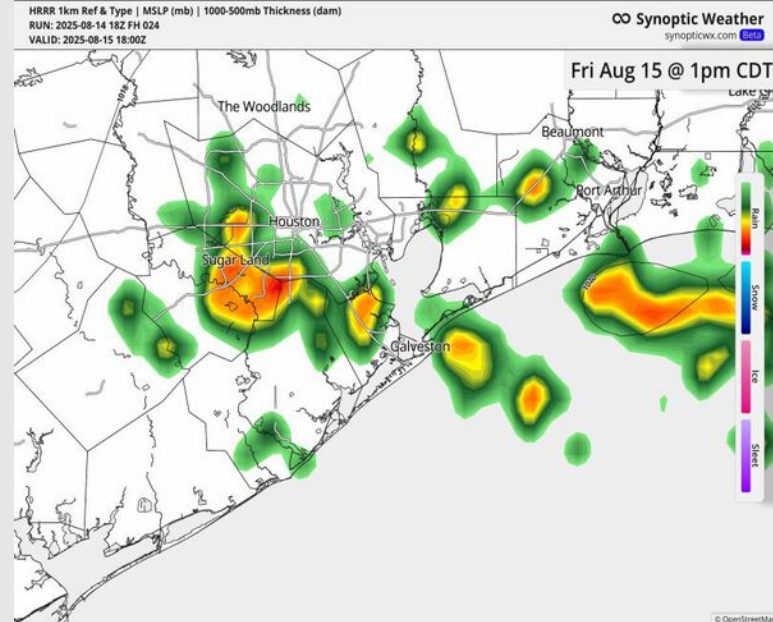
**Precip:** An isolated shower will be possible from 7 AM – 12 PM. Between ~12 PM – 4 PM, a few scattered storms will likely be moving in from the WSW. Lightning and wind gusts of 20 – 25 kts will be possible within AM rain chances. **Early afternoon storms could bring lightning, isolated hail and stronger gusts of 40-50+ MPH.**

**Wind:** Winds will be out of the SSW before becoming variable from 12PM – 5PM. Winds will settle out of the SE after 5PM. After 5 PM, winds will shift out of the SE.  
**N of Morgan's Point:** Winds will be at 5 – 10 kts. **S of Morgan's Point:** Winds will be 10 – 15 kts for much of the day with an increase to 15 – 20 MPH after ~5 PM through the rest of the day.

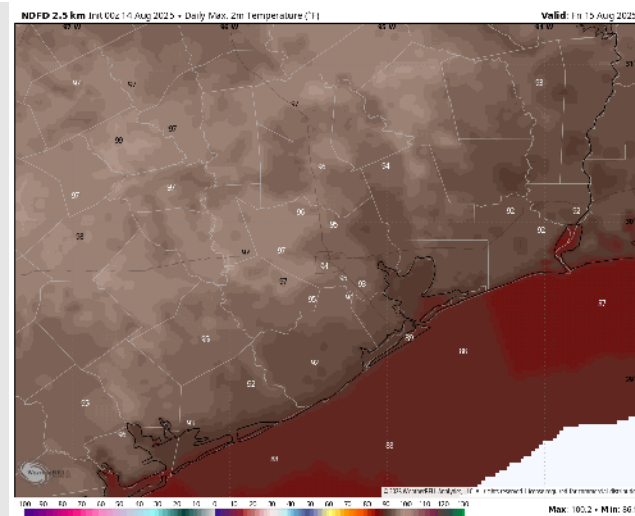
**High Temps:** **N of Morgan's Point:** Mid 90s F. **S of Morgan's Point:** High 80s F to near 90 F.

**Visibility:** No fog concerns Friday, however, visibilities may be reduced under heavier downpours.

## Precip Image: 1 PM CT



Wind Speed:  
4 PM CT



High Temps  
Friday



# Houston Pilots: SAT. 8/13/2025

## Forecast Discussion

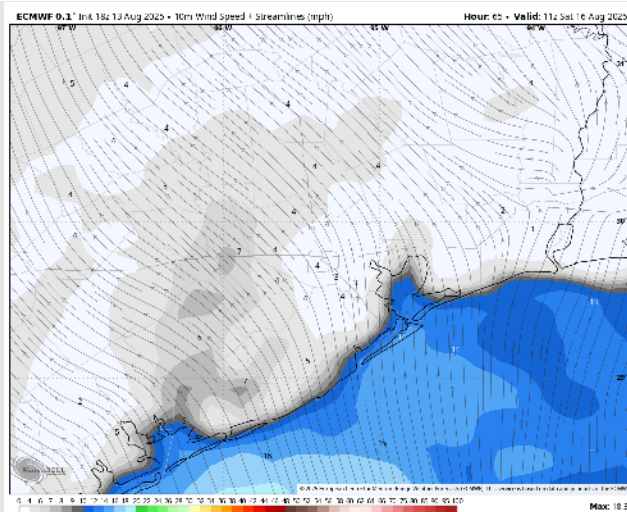
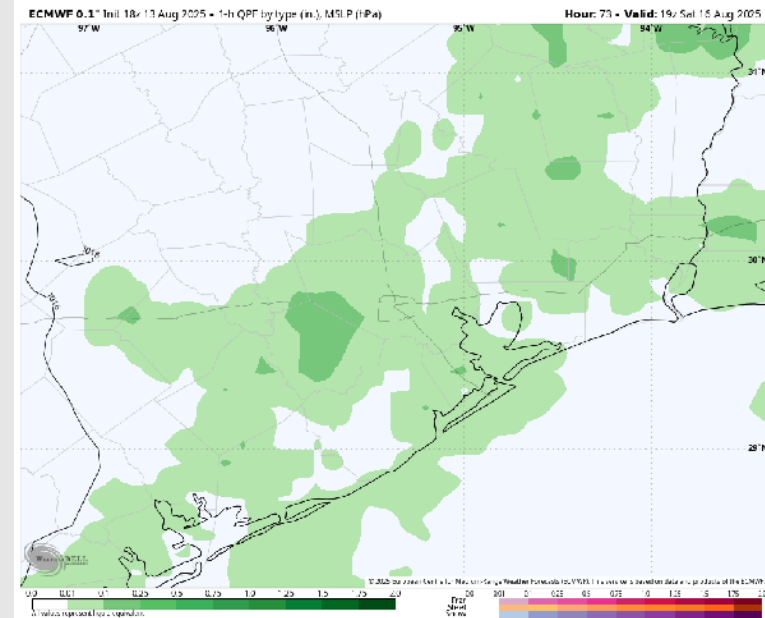
**Precip:** Scattered showers and storms will be possible for all Stations through 6PM. Lightning risks and wind gusts of 25 + kts will be possible within storms.

**Wind:** Winds will be out of the S. **N of Morgan's Point:** Winds will be at 2 – 7 kts. **S of Morgan's Point:** Winds will be at 7 – 12 kts.

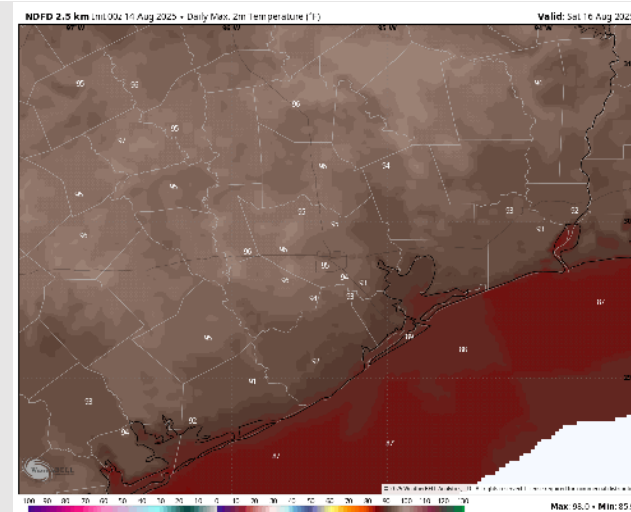
**High Temps:** **N of Morgan's Point:** Mid 90s F. **S of Morgan's Point:** High 80s F to near 90 F.

**Visibility:** No fog concerns Saturday, however, visibilities may be reduced under heavier downpours.

## Precip Image: 2 PM CT



Wind Speed:  
6 AM CT

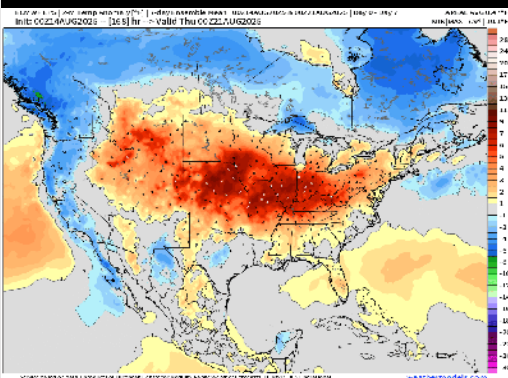


High Temps  
Saturday

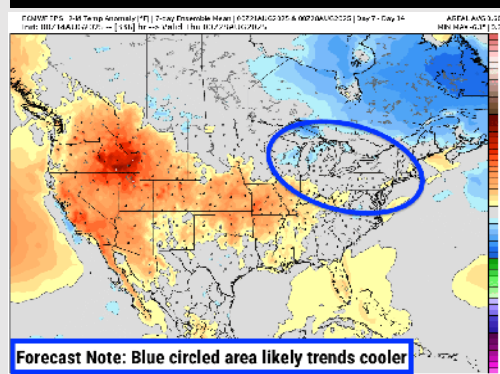


# Houston Pilots: 8/14/25

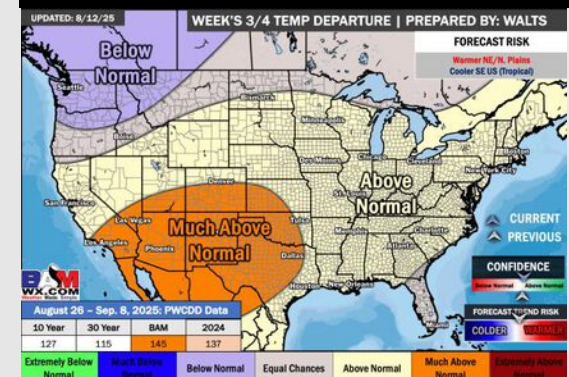
## Next 7 Day Temperature Departure



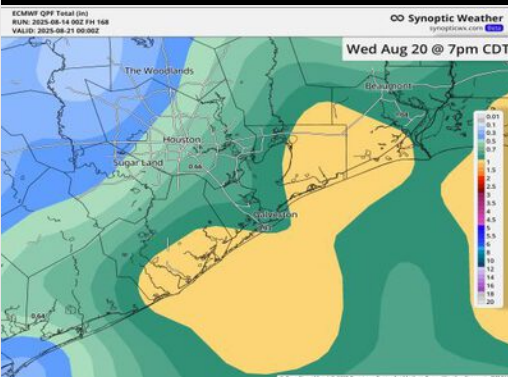
## 8-14 Day Temperature Departure



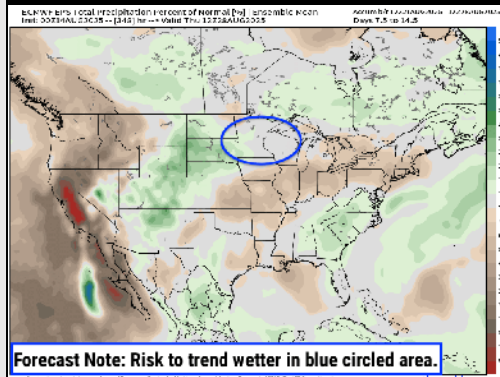
## 15-30 Day Temperature Departure



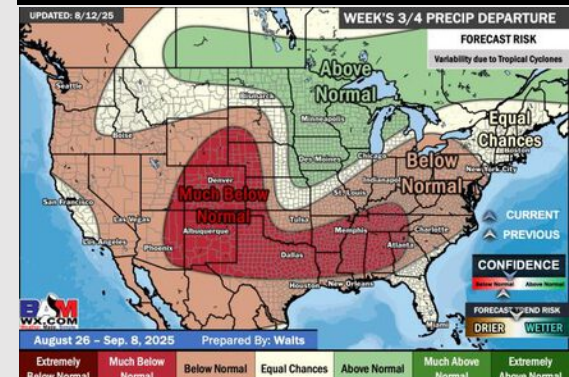
## Next 7 Day Total Precipitation



## 8-14 Day % of Average Precip.



## 15-30 Day % of Average Precip.



- Temps are expected to be near normal for the next 7 days with scattered rain chances throughout the week.
- Near normal temperatures and below normal rain chances are favored for days 8 – 14.
- Above normal temperatures are favored for the end of August/early September with below normal rainfall chances.