

# Houston Pilots Forecast Package



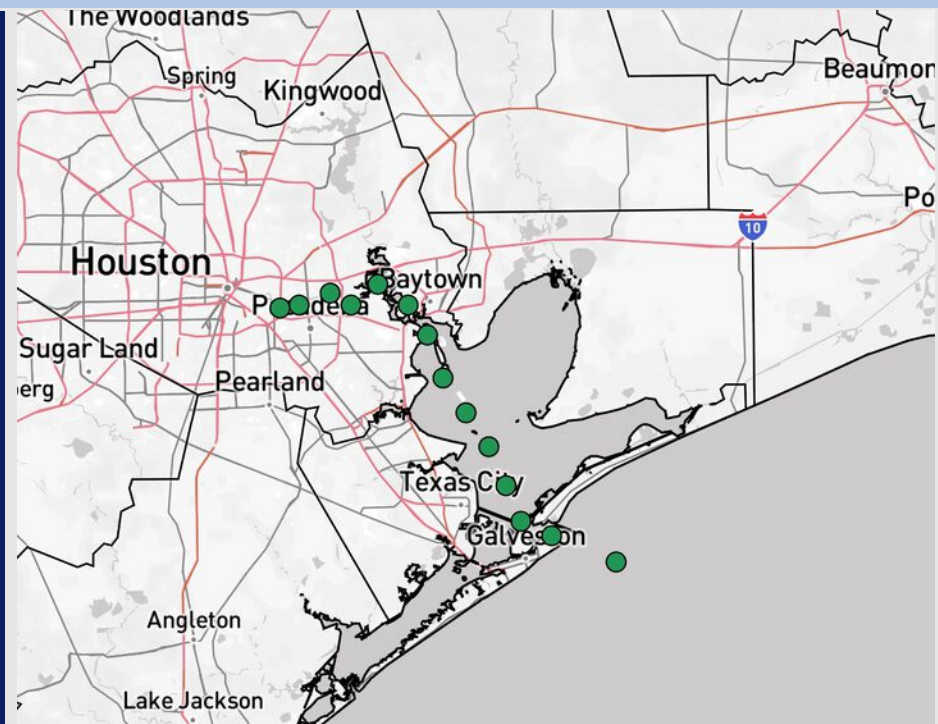
Updated: 10:40 PM CT

Wednesday, July 16, 2025

Forecaster: Jakeb Wagner

## Weather Headlines

- Isolated non-sea fog will be possible from 4AM – 8AM this morning.
- Scattered showers will be possible for all stations between 1 PM – 7PM today.
- Currently monitoring Invest AL93 for tropical disturbance, however no impacts are favored for Houston currently.



**Current Radar: 10:40 PM CT**

As always, please do not hesitate to reach out to us with any forecast questions at **(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.

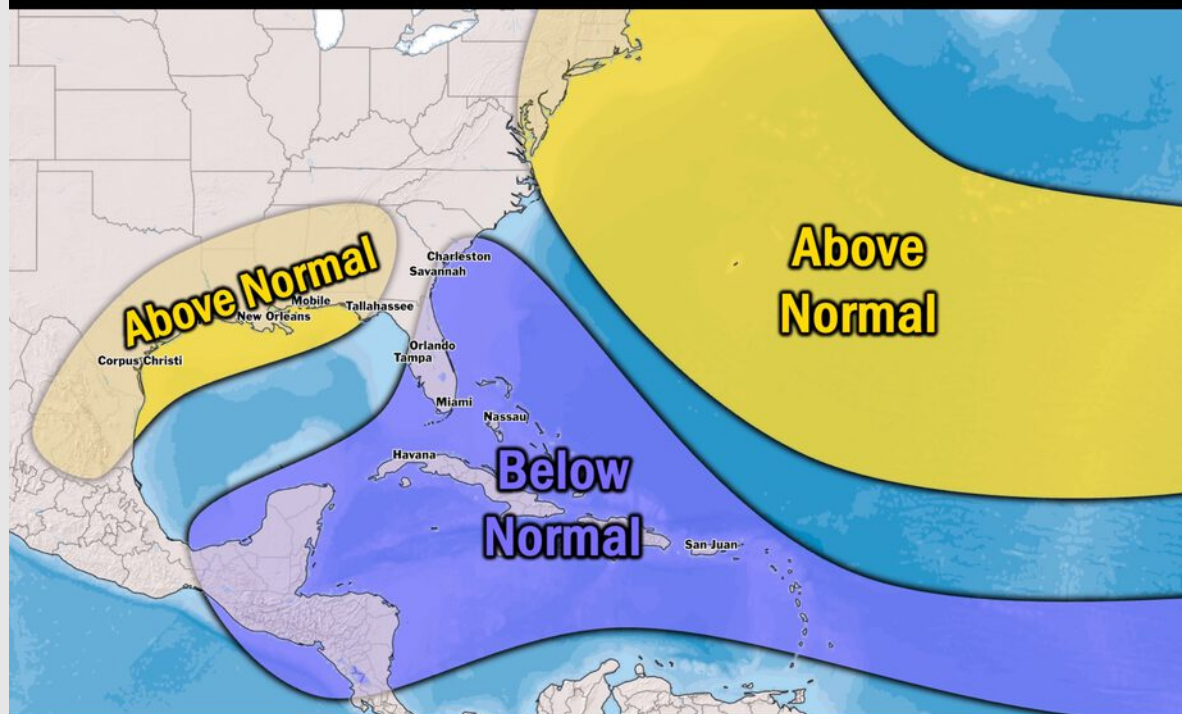


# Houston Pilots Tropical Update

## Seasonal Hurricane Outlook

### 2025 HURRICANE SEASON

Updated Issued: Wednesday, June 25, 2025



#### KEY SEASON NOTES

**15 - 19**

Named Storms  
10 Year Avg: 17.8

**6 - 9**

Hurricanes  
10 Year Avg: 8.2

**2 - 4**

Major Hurricanes  
10 Year Avg: 3.8

Graphic to the left represents our favored seasonal outlook for the 2025 Hurricane Season. Conditions expected to be more favorable for tropical development within the Gulf this season.

No notable tropical development is expected over the next 7 days.

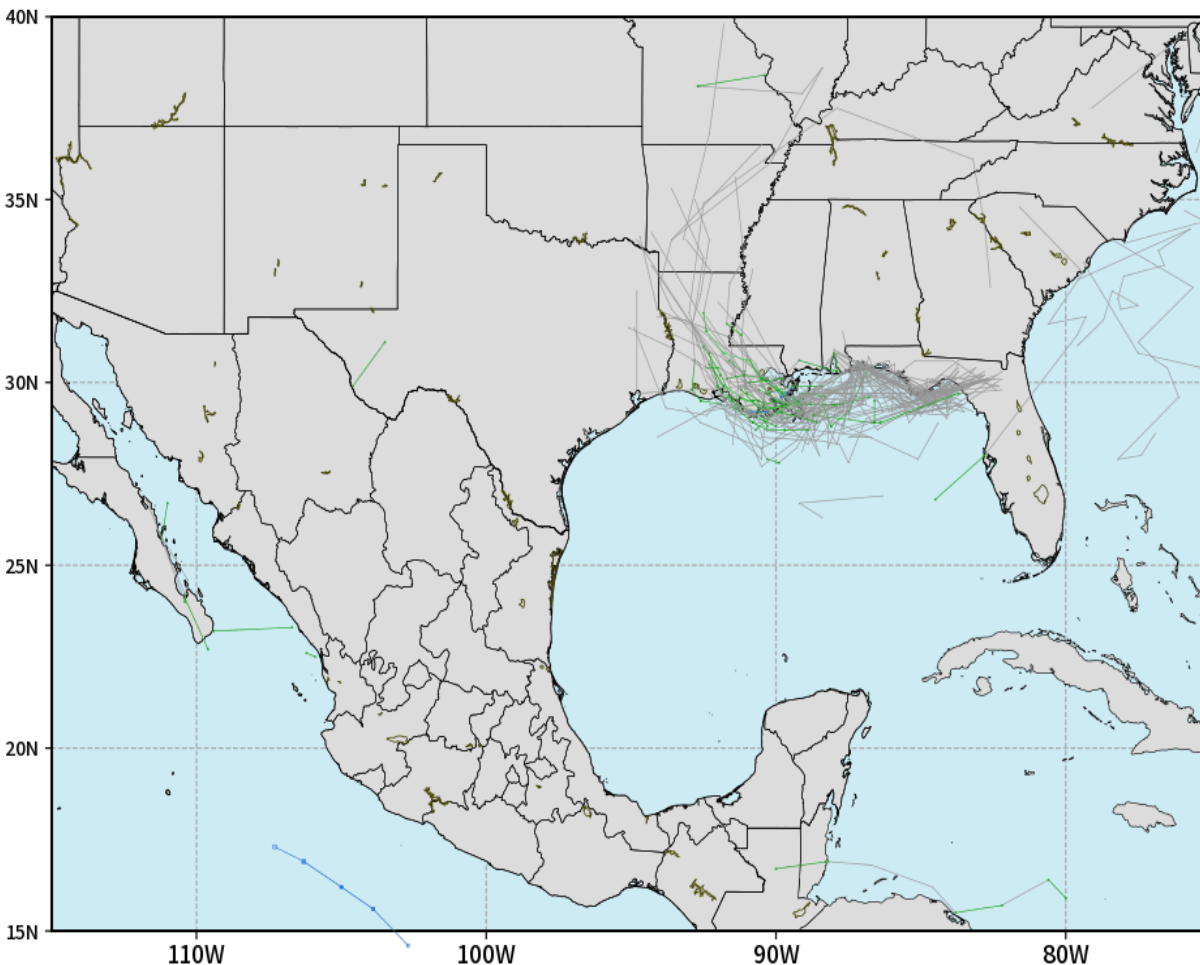
[Click here for the video!](#)

# Houston Pilots Tropical Update

## AL93 Tropical Outlook

ECMWF GULF EPS Cyclone Locations --> Next [10-days]  
INIT: 00Z16JUL2025 --> UNTIL 00Z26JUL2025

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)

Currently  
monitoring Invest  
AL93 for a tropical  
disturbance through  
later this week.

Currently, we are  
not favoring any  
direct tropical  
impacts for Houston  
as AL93 is expected  
to make landfall in  
LA, however we are  
monitoring this risk  
closely.

# Houston Pilots Visibility Chart (miles)



Visibility	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	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
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	6.9	6.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots M - Kinder 1	10	10	10	10	10	10	7.9	6.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots L - Greens Bayou	10	10	10	10	10	10	7.9	6.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots K - Shell Crude	10	10	10	10	10	10	7.9	6.9	5.9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots J - Lynchburg Ferries	10	10	10	10	10	10	7.9	6.9	4.9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots I - Exxon 3	10	10	10	10	10	10	7.9	6.9	5.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots H - Morgans Point	10	10	10	10	10	10	10	9	5.9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots G - 75/76	10	10	10	10	10	10	10	10	6.9	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	6.9	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	7.9	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	9	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



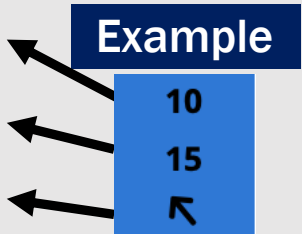
# Houston Pilots Wind Chart



Sustained Wind 10 Knots

Gusts 15 Knots

Wind from the SE



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

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This data should be used as a guide only.

# Houston Pilots: THU. 7/17/2025

## Forecast Discussion

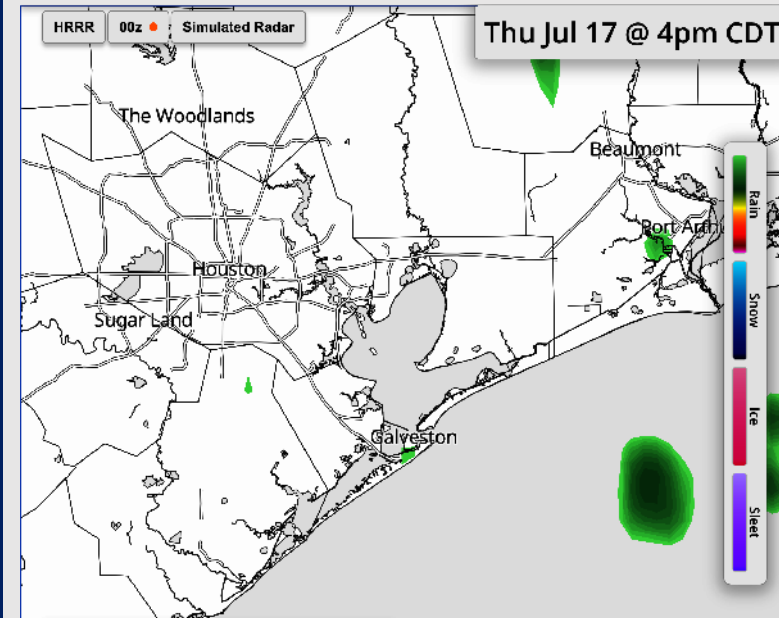
**Precip:** Scattered showers will be possible for all stations between 1 PM – 7PM today.

**Wind:** Winds will be out of the SW today until 4AM when the wind direction becomes variable. **N of Morgan's Point:** Winds will be at 1 - 6 kts. **S of Morgan's Point:** Winds will be at 10 - 15 kts.

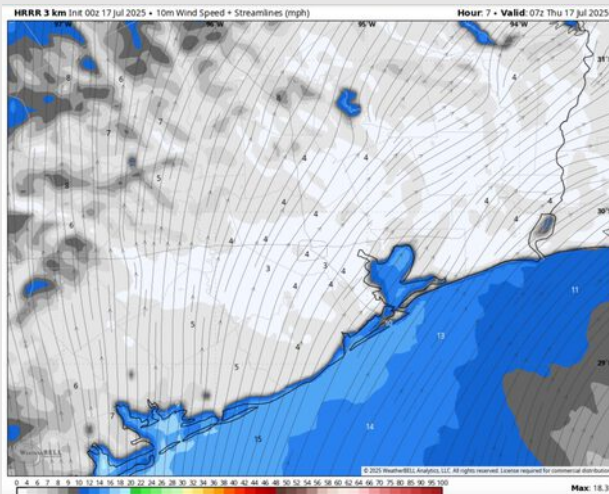
**High Temps:** **N of Morgan's Point:** Low 90s F. **S of Morgan's Point:** Low 90s/High 80s F.

**Visibility:** Isolated non-sea fog will be possible from 4AM – 8AM this morning.

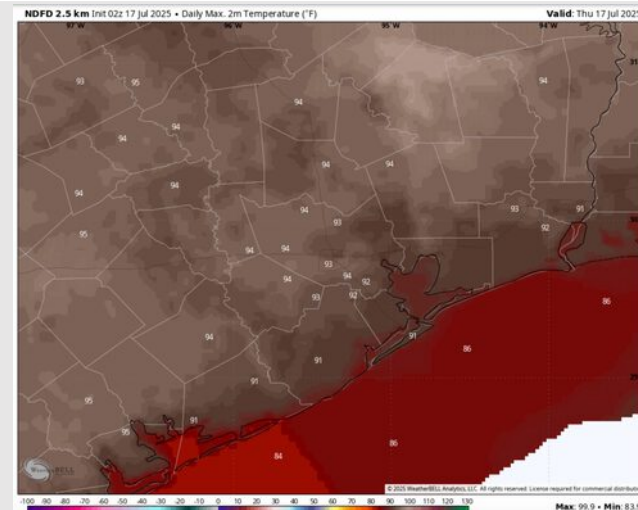
## Precip Image: 4 PM CT



**Wind Speed:**  
2 AM CT



**High Temps**  
Today



# Houston Pilots: FRI. 7/18/2025

## Forecast Discussion

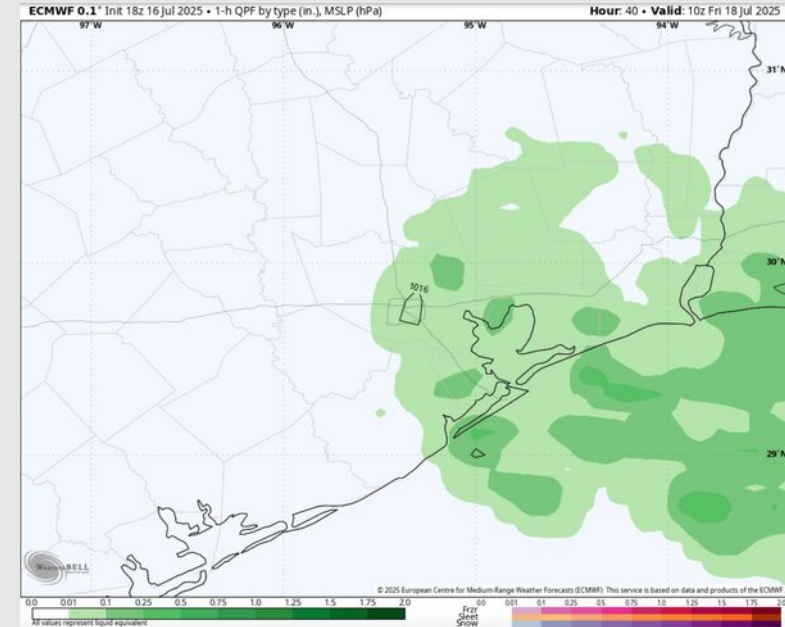
**Precip:** Scattered to widespread showers and storms from AL93 are expected to occur from 3 AM to 5 PM.

**Wind:** Winds will be variable Friday morning until 12 PM when the winds shift to blow from the S/SW for the rest of the day. **N of Morgan's Point:** Winds will be at 2 – 7 kts. **S of Morgan's Point:** Winds will be at 5 – 10 kts.

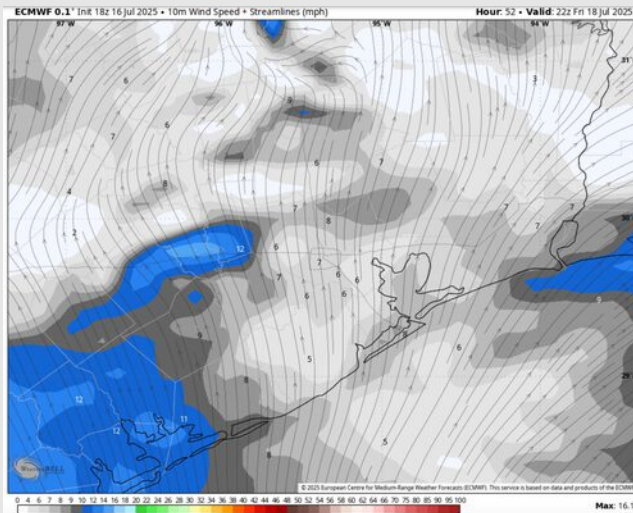
**High Temps:** **N of Morgan's Point:** High 80s to low 90s F. **S of Morgan's Point:** High 80s F.

**Visibility:** No fog concerns Friday, however, heavier downpours may result in reduced visibilities.

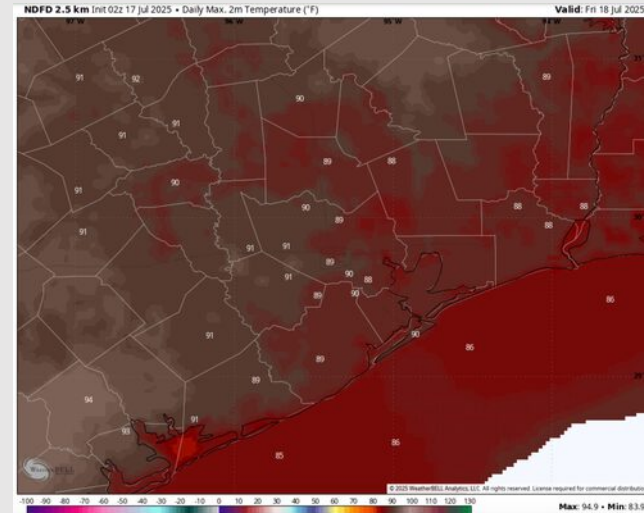
## Precip Image: 5 AM CT



**Wind Speed:**  
5 PM CT



**High Temps**  
**Friday**





# Houston Pilots: SAT. 7/19/2025

## Forecast Discussion

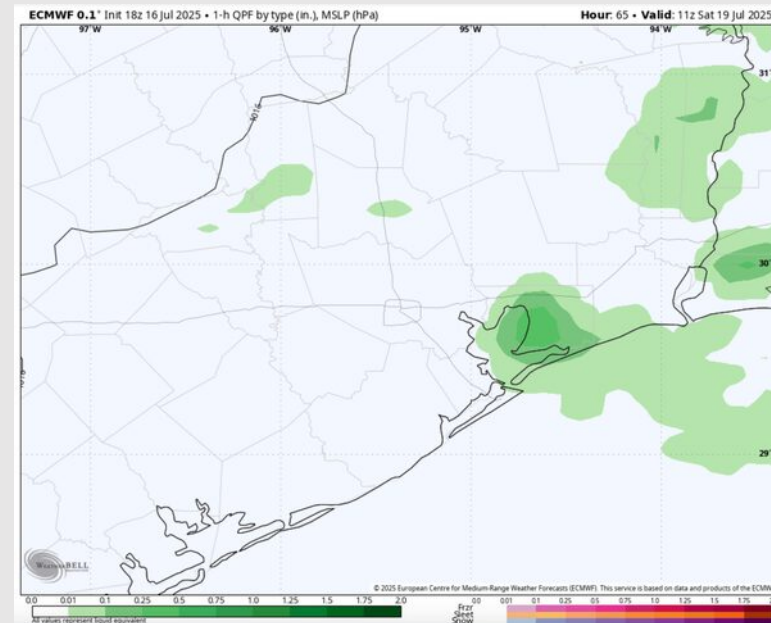
**Precip:** Scattered showers and storms will be possible from 2AM – 10AM. Dry conditions favored the rest of Saturday.

**Wind:** Winds will be out of the S/SW Saturday. **N of Morgan's Point:** Winds will be at 5 – 10 kts. **S of Morgan's Point:** Winds will be at 10 – 15 kts.

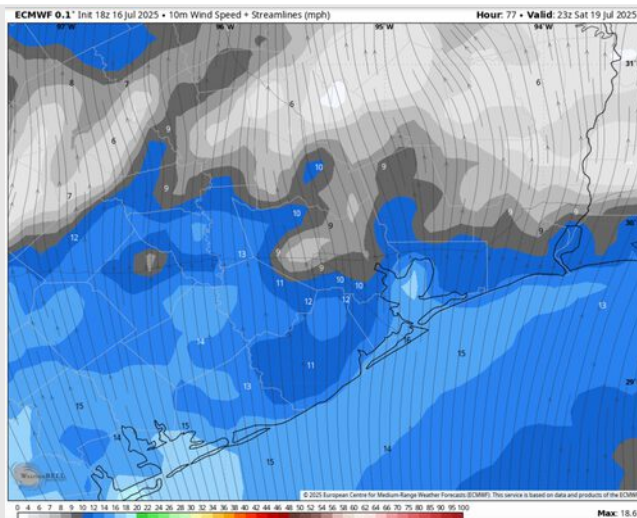
**High Temps:** **N of Morgan's Point:** Low 90s F. **S of Morgan's Point:** Low 90s/High 80s F.

**Visibility:** No fog concerns Saturday, however, a few heavy downpours can limit visibility.

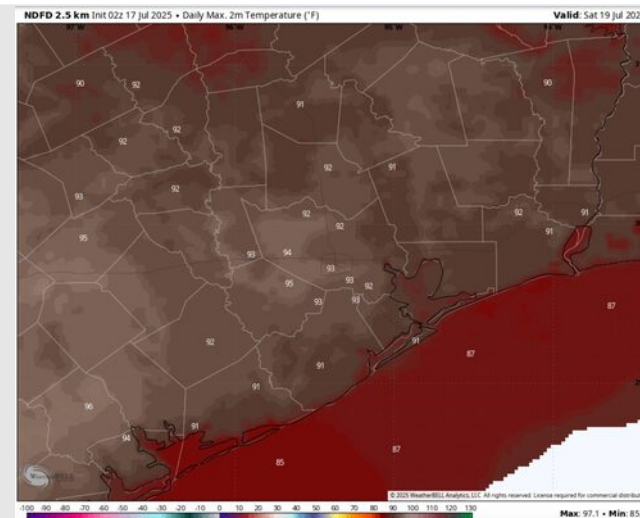
## Precip Image: 6 AM CT



**Wind Speed:**  
6 PM CT



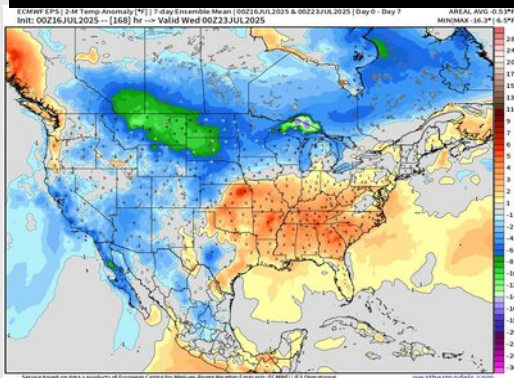
**High Temps**  
**Saturday**



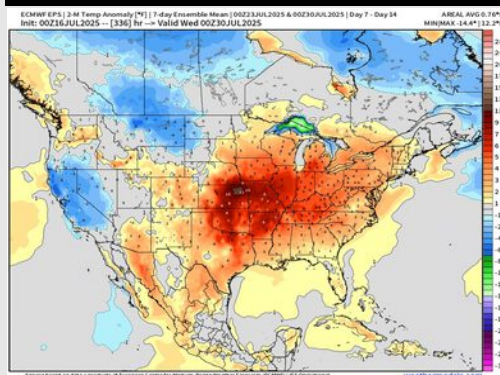


# Houston Pilots: 7/17/25

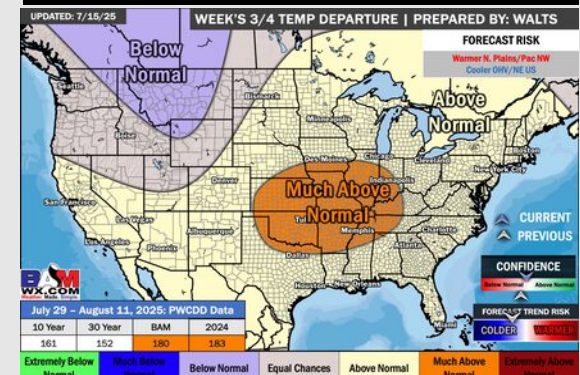
## Next 7 Day Temperature Departure



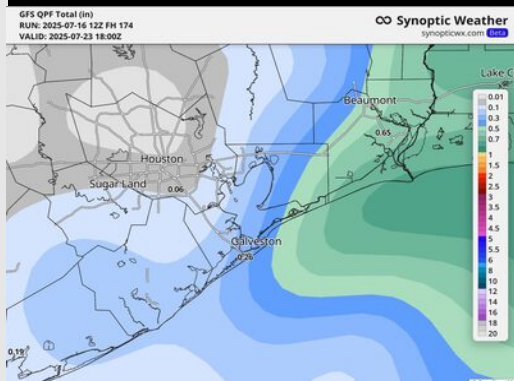
## 8-14 Day Temperature Departure



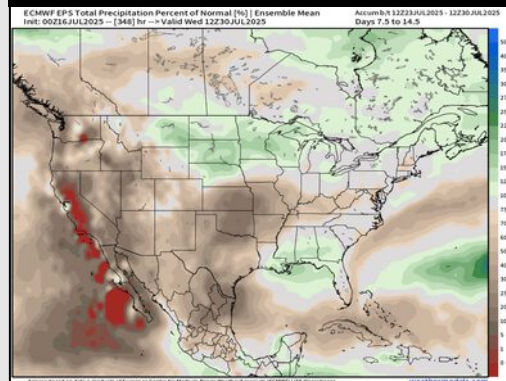
## 15-30 Day Temperature Departure



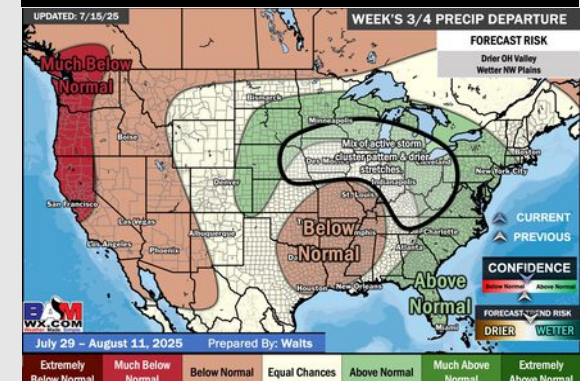
## Next 7 Day Total Precipitation



## 8-14 Day % of Average Precip.



## 15-30 Day % of Average Precip.



- Temps are expected to be above normal for the next 7 days. Scattered rain chances are expected for the next few days with AL93 moving near the area.
- Warmer than normal temps and below normal rain chances are favored for days 8 – 14.
- Above normal temperatures are favored into late July and early August along with below normal rainfall chances.