

# Houston Pilots Forecast Package



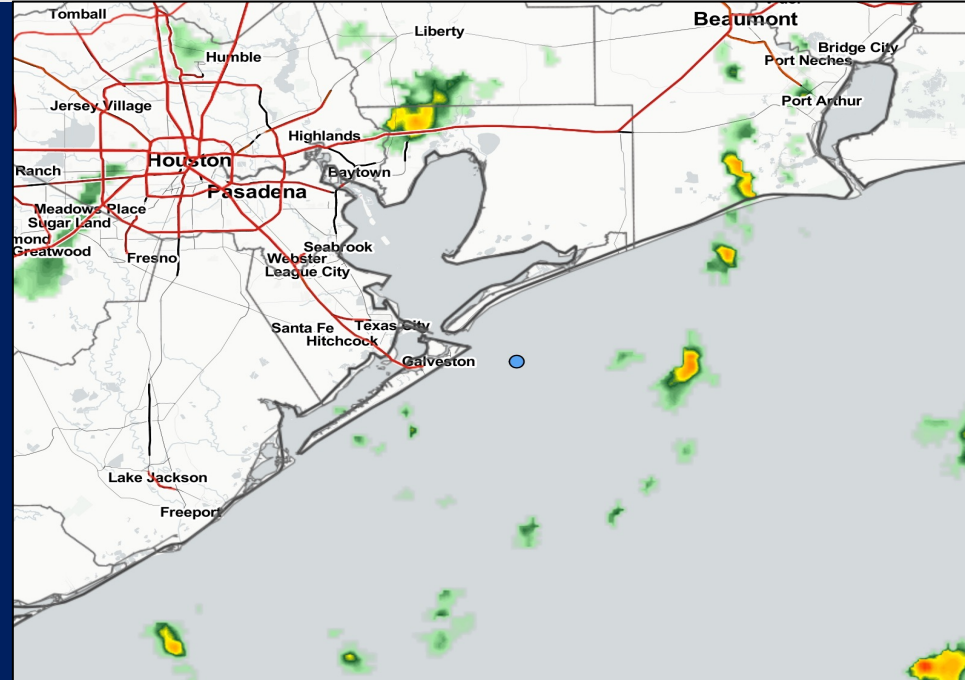
Updated: 5:00 AM CT

Saturday, August 6, 2022

Forecaster: Bret Walts

## Weather Headlines

- Scattered showers and thunderstorms will continue to be the theme today... with more rainfall expected over the next couple days.
- Flow will stay predominately out of the South/ Southeast the next several days.
- Not favoring any tropical threats or fog over the next 7 days.



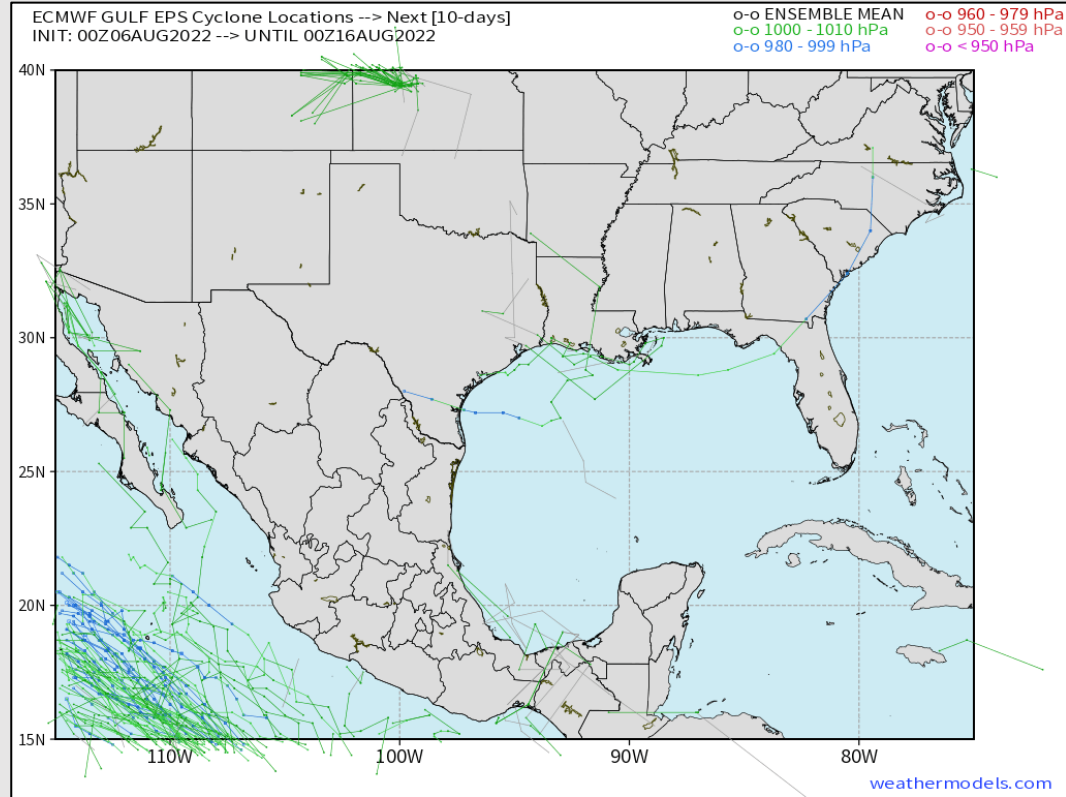
Radar/ NWS Alerts: 5:10 AM CT



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

# Houston Pilots Extended Range Tropical Report

## Various model tracks next 10 days



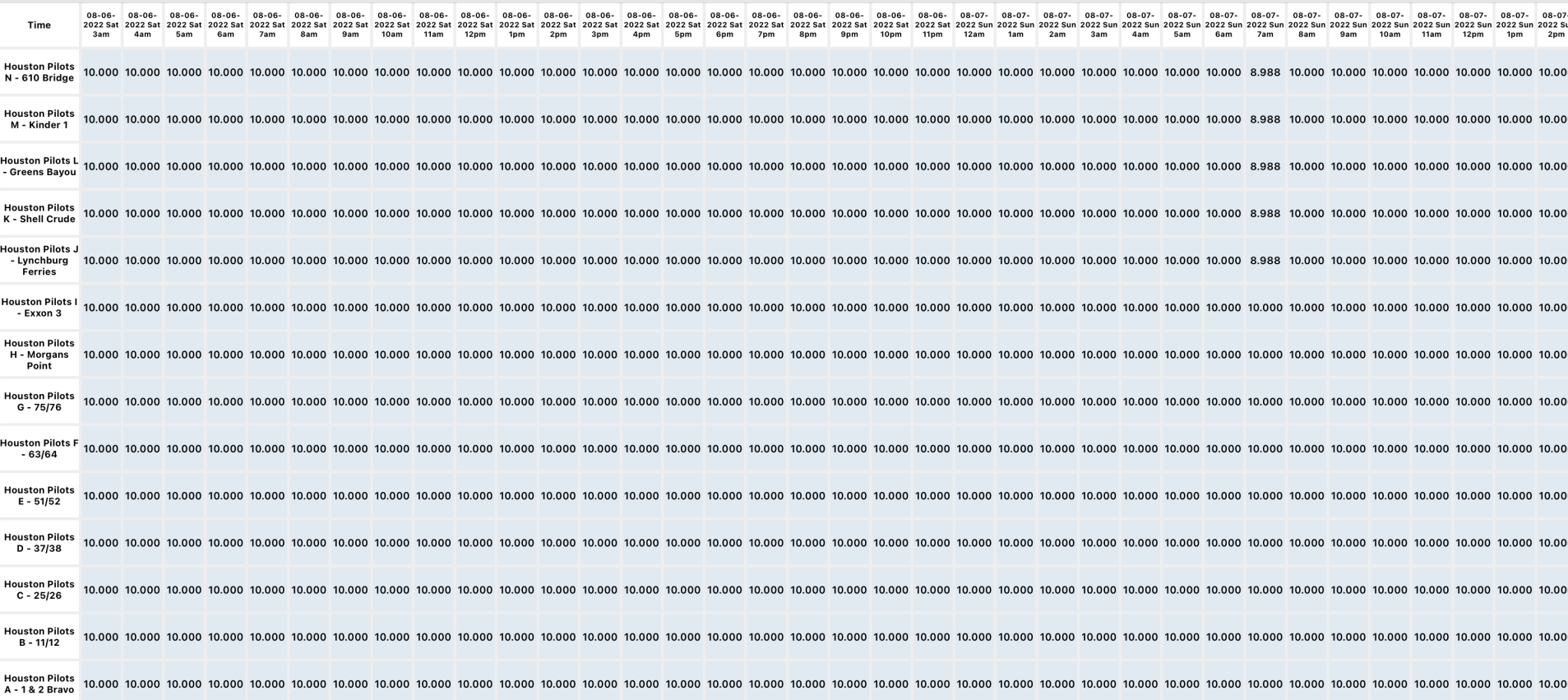
Not favoring any impactful tropical threats the next 7 days.

## Confidence

Above  
Normal

Below  
Normal

## The image contains two logos. On the left is the logo for BAM WX.COM, featuring the letters 'BAM' in a stylized font with a white 'A' and a black shadow, followed by 'WX.COM' in black and 'Weather. Made. Simple.' in blue and red below it. On the right is the logo for Houston Pilots, featuring a large red 'H' with the text 'Houston Pilots' in white above it.



# Houston Pilots Wind Report



Confidence

Above Normal

Below Normal

Sustained wind 13 MPH

Gusts 18 MPH

Wind from the N

Example

WS: 13  
G:18  
N

Time	08-06-2022 Sat 3am	08-06-2022 Sat 4am	08-06-2022 Sat 5am	08-06-2022 Sat 6am	08-06-2022 Sat 7am	08-06-2022 Sat 8am	08-06-2022 Sat 9am	08-06-2022 Sat 10am	08-06-2022 Sat 11am	08-06-2022 Sat 12pm	08-06-2022 Sat 1pm	08-06-2022 Sat 2pm	08-06-2022 Sat 3pm	08-06-2022 Sat 4pm	08-06-2022 Sat 5pm	08-06-2022 Sat 6pm	08-06-2022 Sat 7pm	08-06-2022 Sat 8pm	08-06-2022 Sat 9pm	08-06-2022 Sat 10pm	08-06-2022 Sat 11pm	08-07-2022 Sun 12am	08-07-2022 Sun 1am	08-07-2022 Sun 2am	08-07-2022 Sun 3am	08-07-2022 Sun 4am	08-07-2022 Sun 5am	08-07-2022 Sun 6am	08-07-2022 Sun 7am	08-07-2022 Sun 8am	08-07-2022 Sun 9am	08-07-2022 Sun 10am	08-07-2022 Sun 11am	08-07-2022 Sun 12pm	08-07-2022 Sun 1pm	08-07-2022 Sun 2pm	
Houston Pilots N - 610 Bridge	WS: 3 G: 5 ENE	WS: 3 G: 3 ESE	WS: 3 G: 5 NE	WS: 3 G: 5 NE	WS: 1 G: 4 ENE	WS: 3 G: 8 SSE	WS: 3 G: 4 ENE	WS: 1 G: 5 NE	WS: 1 G: 5 ENE	WS: 3 G: 7 ESE	WS: 3 G: 8 ESE	WS: 4 G: 9 SSE	WS: 7 G: 10 E	WS: 9 G: 15 SE	WS: 4 G: 8 E	WS: 10 G: 16 SE	WS: 10 G: 15 SE	WS: 9 G: 15 SE	WS: 7 G: 12 SE	WS: 6 G: 10 SE	WS: 5 G: 9 SE	WS: 4 G: 8 SE	WS: 3 G: 7 SE	WS: 3 G: 5 SE	WS: 2 G: 5 SE	WS: 1 G: 3 SE	WS: 1 G: 2 ESE	WS: 1 G: 2 E	WS: 1 G: 1 ENE	WS: 2 G: 3 E	WS: 5 G: 6 ESE	WS: 6 G: 8 ESE	WS: 6 G: 9 ESE	WS: 7 G: 10 ESE	WS: 8 G: 13 ESE	WS: 9 G: 16 ESE	
Houston Pilots M - Kinder 1	WS: 3 G: 4 E	WS: 2 G: 4 E	WS: 3 G: 5 NE	WS: 3 G: 5 NE	WS: 1 G: 3 ENE	WS: 2 G: 3 S	WS: 4 G: 5 ENE	WS: 1 G: 5 NE	WS: 1 G: 5 ENE	WS: 3 G: 7 E	WS: 5 G: 7 ESE	WS: 4 G: 9 SSW	WS: 6 G: 9 ENE	WS: 7 G: 12 ESE	WS: 4 G: 8 ESE	WS: 10 G: 16 SE	WS: 10 G: 15 SE	WS: 9 G: 15 SE	WS: 7 G: 12 SE	WS: 6 G: 10 SE	WS: 5 G: 9 SE	WS: 4 G: 8 SE	WS: 3 G: 6 SE	WS: 3 G: 5 SE	WS: 2 G: 5 SE	WS: 1 G: 3 ESE	WS: 1 G: 2 ESE	WS: 1 G: 2 E	WS: 1 G: 1 ENE	WS: 2 G: 3 ENE	WS: 5 G: 6 ESE	WS: 6 G: 8 ESE	WS: 6 G: 9 ESE	WS: 6 G: 10 ESE	WS: 7 G: 13 ESE	WS: 9 G: 13 ESE	WS: 9 G: 16 ESE
Houston Pilots L - Greens Bayou	WS: 2 G: 4 SSW	WS: 3 G: 5 ENE	WS: 4 G: 5 NE	WS: 4 G: 5 NE	WS: 1 G: 3 NE	WS: 1 G: 3 SSE	WS: 5 G: 6 NE	WS: 1 G: 5 NE	WS: 1 G: 5 NE	WS: 3 G: 7 E	WS: 5 G: 7 ESE	WS: 7 G: 11 W	WS: 4 G: 6 ESE	WS: 5 G: 9 WNW	WS: 3 G: 7 S	WS: 11 G: 15 SE	WS: 10 G: 15 SE	WS: 9 G: 15 SE	WS: 7 G: 12 SE	WS: 6 G: 11 SE	WS: 5 G: 9 SE	WS: 4 G: 8 SE	WS: 3 G: 6 SE	WS: 3 G: 5 SE	WS: 2 G: 5 SE	WS: 1 G: 3 ESE	WS: 1 G: 2 ESE	WS: 1 G: 2 E	WS: 1 G: 1 ENE	WS: 2 G: 3 ENE	WS: 5 G: 6 ESE	WS: 6 G: 8 ESE	WS: 6 G: 9 ESE	WS: 7 G: 10 ESE	WS: 9 G: 13 ESE	WS: 10 G: 16 ESE	
Houston Pilots K - Shell Crude	WS: 2 G: 4 SW	WS: 3 G: 4 E	WS: 3 G: 5 NE	WS: 4 G: 5 NNE	WS: 1 G: 3 NE	WS: 2 G: 7 S	WS: 5 G: 6 NE	WS: 1 G: 4 NNE	WS: 1 G: 4 NE	WS: 3 G: 7 E	WS: 5 G: 7 ESE	WS: 6 G: 9 WNW	WS: 3 G: 7 S	WS: 5 G: 10 E	WS: 3 G: 7 S	WS: 11 G: 15 SE	WS: 11 G: 15 SE	WS: 9 G: 15 SE	WS: 8 G: 12 SE	WS: 7 G: 12 SE	WS: 6 G: 11 SE	WS: 5 G: 9 SE	WS: 4 G: 8 SE	WS: 3 G: 6 SE	WS: 2 G: 5 SE	WS: 1 G: 3 ESE	WS: 1 G: 2 ESE	WS: 1 G: 2 E	WS: 1 G: 1 ENE	WS: 2 G: 4 ENE	WS: 5 G: 6 ESE	WS: 6 G: 8 ESE	WS: 6 G: 9 ESE	WS: 7 G: 10 ESE	WS: 9 G: 13 ESE	WS: 10 G: 16 ESE	
Houston Pilots J - Lynchburg Ferries	WS: 2 G: 3 W	WS: 2 G: 3 ESE	WS: 3 G: 4 ENE	WS: 3 G: 4 NE	WS: 1 G: 3 NE	WS: 2 G: 5 SE	WS: 5 G: 6 ESE	WS: 1 G: 4 SSE	WS: 1 G: 4 NE	WS: 3 G: 7 E	WS: 5 G: 8 ENE	WS: 6 G: 9 SW	WS: 3 G: 8 WSW	WS: 6 G: 10 E	WS: 3 G: 9 SSE	WS: 12 G: 16 SE	WS: 11 G: 15 SE	WS: 9 G: 15 SE	WS: 8 G: 13 SE	WS: 7 G: 12 SE	WS: 6 G: 10 SE	WS: 5 G: 9 SE	WS: 4 G: 8 SE	WS: 4 G: 7 SE	WS: 3 G: 6 SE	WS: 2 G: 3 ESE	WS: 2 G: 3 ESE	WS: 2 G: 2 E	WS: 2 G: 2 ENE	WS: 2 G: 4 ENE	WS: 5 G: 7 E	WS: 6 G: 9 E	WS: 6 G: 9 ESE	WS: 8 G: 10 ESE	WS: 9 G: 13 ESE	WS: 10 G: 16 ESE	
Houston Pilots I - Exxon 3	WS: 2 G: 5 SW	WS: 3 G: 6 S	WS: 3 G: 5 SSE	WS: 4 G: 6 NE	WS: 2 G: 5 ESE	WS: 2 G: 4 SSE	WS: 5 G: 6 S	WS: 1 G: 3 WSW	WS: 1 G: 3 WSW	WS: 4 G: 6 ENE	WS: 5 G: 9 ENE	WS: 6 G: 9 SE	WS: 6 G: 12 SSW	WS: 5 G: 12 SE	WS: 5 G: 12 SE	WS: 12 G: 16 SE	WS: 11 G: 15 SE	WS: 10 G: 15 SE	WS: 8 G: 13 SE	WS: 7 G: 12 SE	WS: 6 G: 11 SE	WS: 6 G: 11 SE	WS: 5 G: 10 SSE	WS: 5 G: 10 SSE	WS: 4 G: 8 SSE	WS: 3 G: 6 SSE	WS: 2 G: 5 ESE	WS: 2 G: 4 ESE	WS: 2 G: 4 ENE	WS: 2 G: 4 ENE	WS: 5 G: 6 ESE	WS: 6 G: 7 ESE	WS: 6 G: 9 ESE	WS: 7 G: 10 ESE	WS: 8 G: 11 ESE	WS: 10 G: 14 ESE	WS: 11 G: 16 ESE
Houston Pilots H - Morgans Point	WS: 3 G: 7 SW	WS: 3 G: 10 WSW	WS: 3 G: 7 SW	WS: 3 G: 5 ENE	WS: 5 G: 7 SSW	WS: 3 G: 5 SSW	WS: 5 G: 6 SSW	WS: 2 G: 5 W	WS: 2 G: 5 NNE	WS: 4 G: 6 ENE	WS: 6 G: 9 ENE	WS: 10 G: 12 E	WS: 12 G: 16 SE	WS: 7 G: 10 ESE	WS: 8 G: 13 ESE	WS: 12 G: 16 SE	WS: 12 G: 16 SE	WS: 10 G: 15 SE	WS: 8 G: 14 SE	WS: 9 G: 14 SE	WS: 8 G: 13 SE	WS: 8 G: 13 SE	WS: 8 G: 13 SE	WS: 7 G: 12 SSE	WS: 6 G: 11 SSE	WS: 5 G: 9 SSE	WS: 4 G: 7 SSE	WS: 3 G: 6 SSE	WS: 3 G: 5 ESE	WS: 4 G: 6 ESE	WS: 6 G: 8 E	WS: 6 G: 9 E	WS: 6 G: 10 ESE	WS: 8 G: 11 ESE	WS: 10 G: 14 ESE	WS: 11 G: 15 ESE	
Houston Pilots G - 75/76	WS: 5 G: 9 SW	WS: 11 G: 14 SW	WS: 5 G: 9 SW	WS: 2 G: 7 SSE	WS: 6 G: 8 SW	WS: 5 G: 7 WNW	WS: 6 G: 8 WNW	WS: 3 G: 6 NW	WS: 2 G: 7 NW	WS: 5 G: 7 NE	WS: 8 G: 10 ENE	WS: 14 G: 14 E	WS: 13 G: 16 SSE	WS: 10 G: 13 ENE	WS: 10 G: 13 ESE	WS: 12 G: 16 SE	WS: 12 G: 16 SE	WS: 12 G: 16 SE	WS: 11 G: 15 SE	WS: 11 G: 16 SE	WS: 11 G: 15 SE	WS: 10 G: 15 SSE	WS: 10 G: 14 SSE	WS: 9 G: 14 SSE	WS: 8 G: 13 SSE	WS: 7 G: 11 SSE	WS: 6 G: 9 SSE	WS: 5 G: 8 S	WS: 4 G: 7 SSE	WS: 5 G: 8 SE	WS: 5 G: 8 E	WS: 6 G: 9 E	WS: 6 G: 10 ESE	WS: 7 G: 10 ESE	WS: 8 G: 11 ESE	WS: 10 G: 14 ESE	WS: 11 G: 14 ESE
Houston Pilots F - 63/64	WS: 9 G: 13 S	WS: 11 G: 14 SW	WS: 6 G: 10 SW	WS: 2 G: 8 SSE	WS: 8 G: 10 S	WS: 8 G: 8 WNW	WS: 6 G: 7 NW	WS: 3 G: 6 NNW	WS: 3 G: 7 W	WS: 3 G: 8 NE	WS: 9 G: 10 ENE	WS: 14 G: 14 E	WS: 8 G: 14 SE	WS: 11 G: 14 ENE	WS: 10 G: 12 ESE	WS: 10 G: 15 SE	WS: 12 G: 16 SE	WS: 12 G: 16 SE	WS: 12 G: 17 SSE	WS: 12 G: 17 SSE	WS: 12 G: 16 SSE	WS: 11 G: 16 SSE	WS: 11 G: 16 SSE	WS: 10 G: 15 SSE	WS: 10 G: 14 SSE	WS: 9 G: 12 SSE	WS: 8 G: 11 SSE	WS: 7 G: 9 S	WS: 5 G: 8 S	WS: 4 G: 7 S	WS: 5 G: 8 S	WS: 5 G: 8 ESE	WS: 6 G: 9 ESE	WS: 7 G: 10 ESE	WS: 8 G: 11 ESE	WS: 10 G: 14 ESE	WS: 11 G: 14 ESE
Houston Pilots E - 51/52	WS: 14 G: 18 SSE	WS: 9 G: 13 WSW	WS: 5 G: 11 SW	WS: 5 G: 9 SSE	WS: 10 G: 13 S	WS: 9 G: 10 W	WS: 6 G: 8 WNW	WS: 4 G: 7 NNW	WS: 2 G: 7 NW	WS: 4 G: 8 NE	WS: 9 G: 11 ENE	WS: 14 G: 14 ESE	WS: 5 G: 12 ESE	WS: 11 G: 13 SE	WS: 11 G: 13 SE	WS: 12 G: 15 SE	WS: 12 G: 16 SE	WS: 12 G: 16 SE	WS: 12 G: 17 SSE	WS: 12 G: 17 SSE	WS: 12 G: 16 SSE	WS: 12 G: 16 SSE	WS: 12 G: 16 SSE	WS: 11 G: 15 SSE	WS: 10 G: 14 SSE	WS: 9 G: 12 SSE	WS: 8 G: 11 SSE	WS: 7 G: 9 S	WS: 5 G: 8 S	WS: 6 G: 8 S	WS: 6 G: 8 SE	WS: 7 G: 9 ESE	WS: 7 G: 10 ESE	WS: 8 G: 11 ESE	WS: 10 G: 14 ESE	WS: 11 G: 14 ESE	
Houston Pilots D - 37/38	WS: 16 G: 19 S	WS: 13 G: 13 SW	WS: 7 G: 12 SSW	WS: 8 G: 11 S	WS: 10 G: 15 S	WS: 8 G: 12 W	WS: 6 G: 12 WNW	WS: 4 G: 8 NNW	WS: 4 G: 8 NNW	WS: 3 G: 8 SE	WS: 8 G: 10 ENE	WS: 16 G: 18 SE	WS: 7 G: 11 ESE	WS: 11 G: 13 SE	WS: 11 G: 13 SE	WS: 12 G: 15 SE	WS: 12 G: 16 SE	WS: 13 G: 16 SE	WS: 12 G: 16 SE	WS: 13 G: 17 SSE	WS: 12 G: 16 SSE	WS: 12 G: 16 SSE	WS: 12 G: 16 SSE	WS: 12 G: 16 SSE	WS: 11 G: 15 SSE	WS: 10 G: 14 SSE	WS: 9 G: 13 SSE	WS: 8 G: 11 SSE	WS: 7 G: 10 SSE	WS: 6 G: 9 S	WS: 5 G: 8 S	WS: 6 G: 8 SE	WS: 7 G: 9 ESE	WS: 7 G: 10 ESE	WS: 9 G: 12 ESE	WS: 10 G: 14 ESE	WS: 11 G: 14 ESE
Houston Pilots C - 25/26	WS: 13 G: 18 S	WS: 8 G: 13 S	WS: 9 G: 12 S	WS: 9 G: 12 S	WS: 10 G: 15 S	WS: 7 G: 13 WSW	WS: 6 G: 11 W	WS: 3 G: 8 NW	WS: 3 G: 9 WSW	WS: 5 G: 9 SSW	WS: 7 G: 9 SE	WS: 13 G: 16 S	WS: 9 G: 11 SE	WS: 13 G: 13 SE	WS: 10 G: 13 SE	WS: 11 G: 15 SE	WS: 12 G: 15 SE	WS: 12 G: 16 SE	WS: 12 G: 16 SE	WS: 12 G: 17 SE	WS: 12 G: 17 SE	WS: 12 G: 16 SSE	WS: 12 G: 16 SSE	WS: 11 G: 15 SSE	WS: 10 G: 14 SSE	WS: 9 G: 13 SSE	WS: 8 G: 11 SSE	WS: 7 G: 10 SSE	WS: 6 G: 9 SSE	WS: 6 G: 9 S	WS: 7 G: 9 SSE	WS: 7 G: 9 ESE	WS: 7 G: 11 ESE	WS: 9 G: 12 ESE	WS: 10 G: 14 ESE	WS: 11 G: 14 ESE	
Houston Pilots B - 11/12	WS: 13 G: 17 SSE	WS: 12 G: 15 SSE	WS: 11 G: 13 SSE	WS: 11 G: 15 S	WS: 11 G: 16 S	WS: 10 G: 13 SW	WS: 8 G: 12 SW	WS: 5 G: 9 WSW	WS: 6 G: 10 SSW	WS: 9 G: 12 SSW	WS: 8 G: 10 SSE	WS: 12 G: 12 SSE	WS: 11 G: 13 SSE	WS: 12 G: 14 SE	WS: 11 G: 13 SE	WS: 12 G: 15 SE	WS: 12 G: 16 SE	WS: 12 G: 16 SE	WS: 12 G: 17 SE	WS: 12 G: 17 SE	WS: 12 G: 16 SSE	WS: 12 G: 16 SSE	WS: 12 G: 16 SSE	WS: 12 G: 16 SSE	WS: 11 G: 15 SSE	WS: 10 G: 14 SSE	WS: 9 G: 13 SSE	WS: 8 G: 11 SSE	WS: 7 G: 10 SSE	WS: 6 G: 9 SSE	WS: 6 G: 9 SSE	WS: 7 G: 9 ESE	WS: 7 G: 9 ESE	WS: 8 G: 11 ESE	WS: 9 G: 12 ESE	WS: 11 G: 14 ESE	WS: 11 G: 14 ESE
Houston Pilots A - 1 & 2 Bravo	WS: 16 G: 17 SSE	WS: 14 G: 15 SSE	WS: 15 G: 17 S	WS: 16 G: 20 S	WS: 16 G: 17 S	WS: 14 G: 15 SSW	WS: 12 G: 15 SSW	WS: 10 G: 11 SE	WS: 8 G: 11 SSE	WS: 12 G: 13 S	WS: 16 G: 17 SSE	WS: 11 G: 13 SE	WS: 15 G: 16 SE	WS: 13 G: 14 ESE	WS: 13 G: 15 SE	WS: 12 G: 15 SE	WS: 13 G: 16 SE	WS: 13 G: 16 SE	WS: 14 G: 17 SE	WS: 14 G: 18 SE	WS: 14 G: 17 SSE	WS: 14 G: 17 SSE	WS: 14 G: 17 SSE	WS: 13 G: 17 SSE	WS: 13 G: 17 SSE	WS: 11 G: 14 SSE	WS: 9 G: 12 SSE	WS: 8 G: 11 SSE	WS: 7 G: 9 SSE	WS: 7 G: 9 SSE	WS: 7 G: 9 ESE	WS: 7 G: 9 ESE	WS: 8 G: 11 ESE	WS: 9 G: 12 ESE	WS: 10 G: 13 ESE	WS: 10 G: 13 ESE	

See slides below for official thoughts on winds.



# Houston Pilots: sat. 8/6/2022

## Forecast Discussion

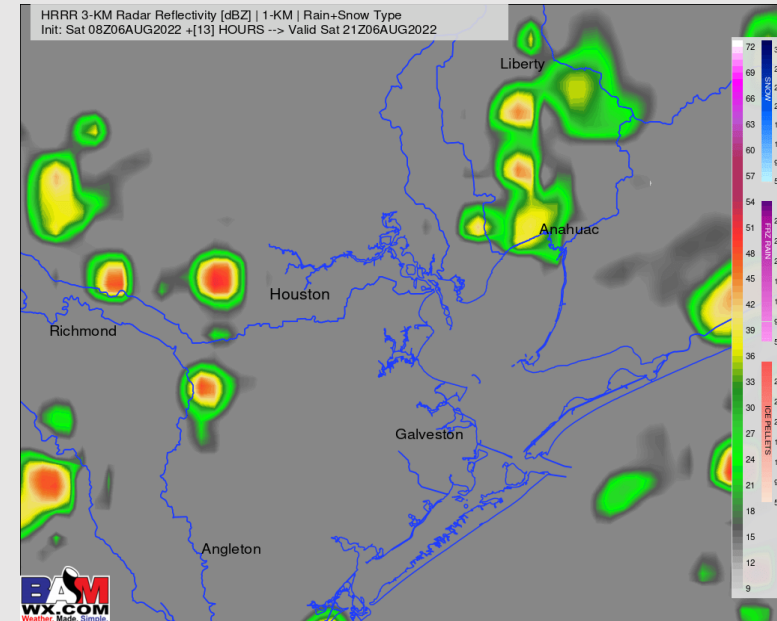
**Precip:** A 30% chance for scattered showers/storms early this morning continues with a few cells around the area right now. Coverage increases to 40-50% by 7AM. During the afternoon coverage will increase to 60% from around ~2 – 8PM. After 8PM, better chances for rain will have moved to the N. Only a 20-30% chance for an isolated shower/storm will remain for stations the rest of the night. Locally heavy downpours, lightning and gusty wind is possible under the strongest cells.

**Wind:** Sustained winds of 10-15 out MPH out of the SE with gusts up to ~20-30 MPH under strongest storms.

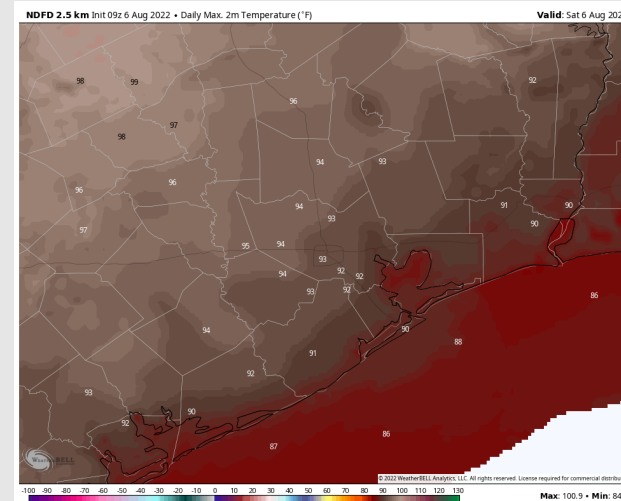
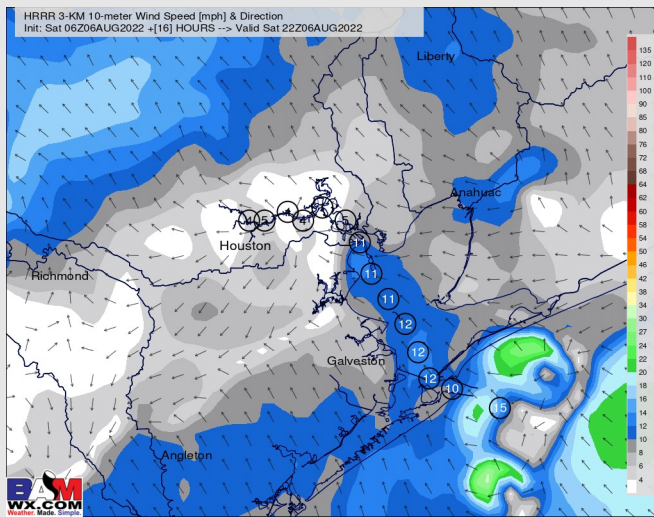
**Temps:** High temps today in the upper 80s F near the boarding station and in the lower 90s F at all other stations.

**Visibility:** Not anticipating fog concerns at this time.

## Precip Forecast: 4 PM CT



Wind Speed  
5 PM CT



High Temps  
Today

# Houston Pilots: Sun. 8/7/2022

## Forecast Discussion

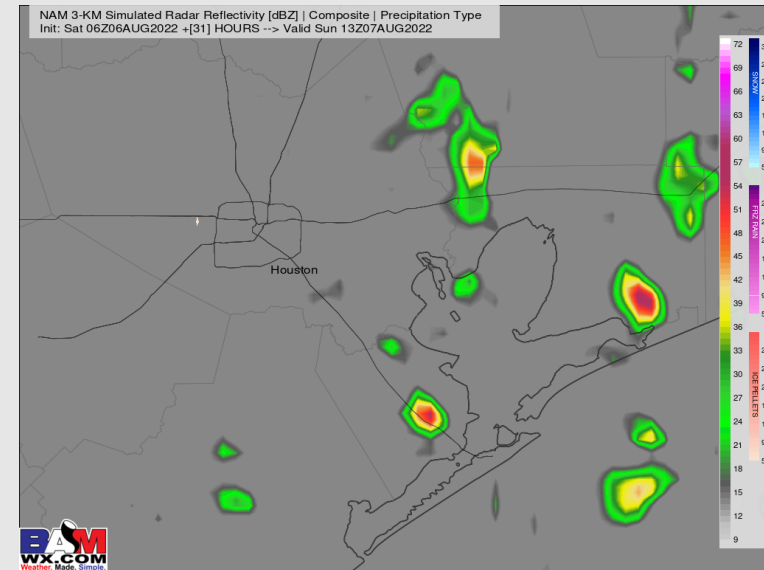
**Precip:** Hit or miss 30 – 40% chances for showers/storms starting around 4AM and will continue for the rest of the day. Locally heavy downpours, lightning and gusty wind is possible under the strongest cells. While coverage will only be 30-40% at any given time, it is likely most areas get at least some rain at some point during the day.

**Wind:** Sustained winds increase out of the S/SE between 10-15 MPH in the afternoon hours (calmer in the morning aside from under cells). Winds north of Morgan's Point lower at 8 – 13 MPH. Stronger wind gusts of 25 – 30MPH+ under stronger/collapsing cells.

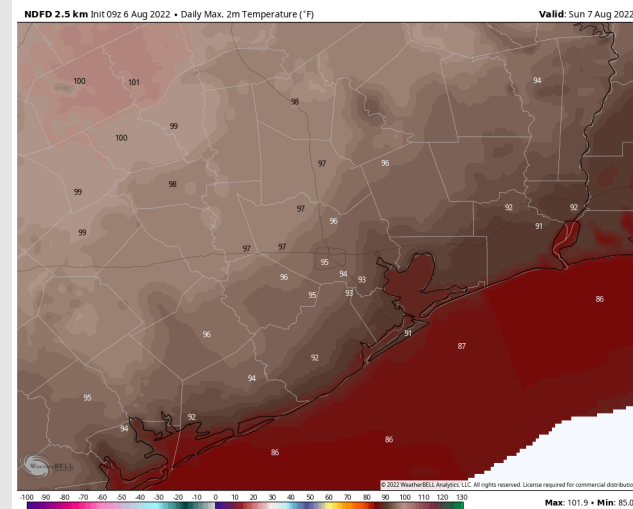
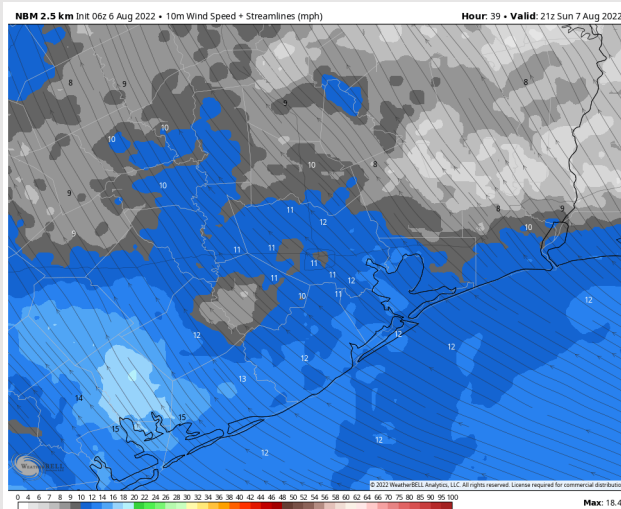
**Temps:** High temps Sunday in the upper 80s F near the boarding station and near 90F at all other stations.

**Visibility:** No fog is expected into the overnight hours.

## Precip Forecast: 8 AM CT



Wind Speed  
4 PM CT



High Temps  
Sunday

# Houston Pilots: Mon. 8/8/2022

## Forecast Discussion

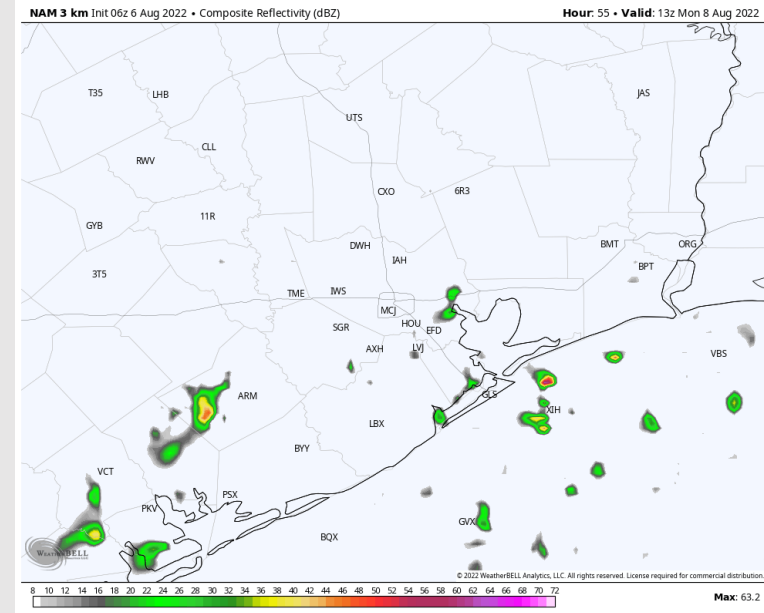
**Precip:** Scattered showers/storms expected throughout the day Monday with the highest chances just south and west of the area. That said, likely 30 – 40% coverage throughout the day (perhaps trying to push more inland in the evening).

**Wind:** Anticipating sustained winds out of the SSE 8-13 MPH in the early AM. After 9AM, winds increase to 10-15 MPH and continue for the rest of the PM.

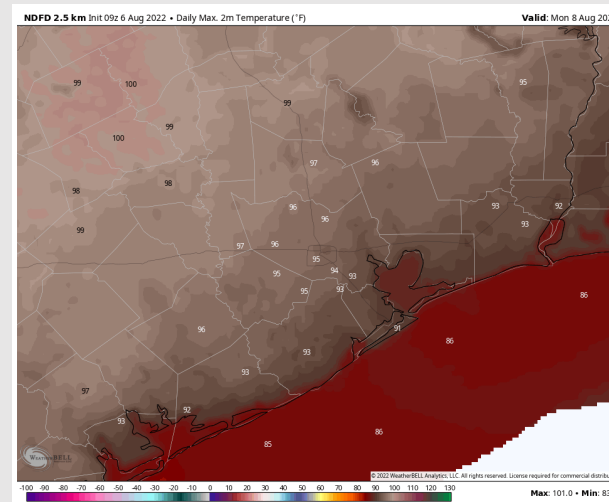
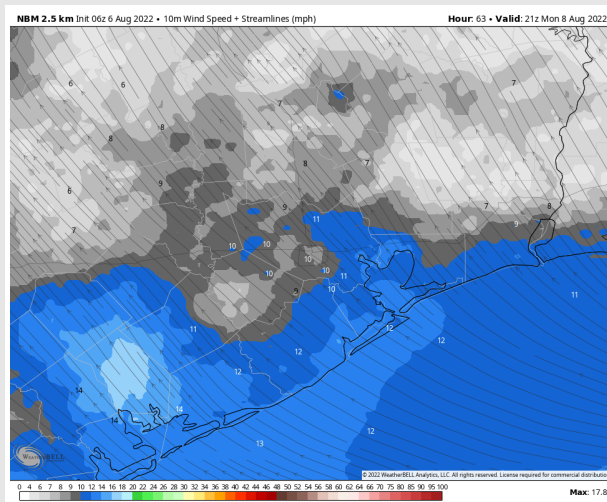
**Temps:** High temps Monday in the mid 80s F near the boarding station. Temps in the upper-80s to near 90F at all other stations.

**Visibility:** Not anticipating fog concerns at the time.

## Precip Forecast: 8 AM CT



Wind Speed  
4 PM CT



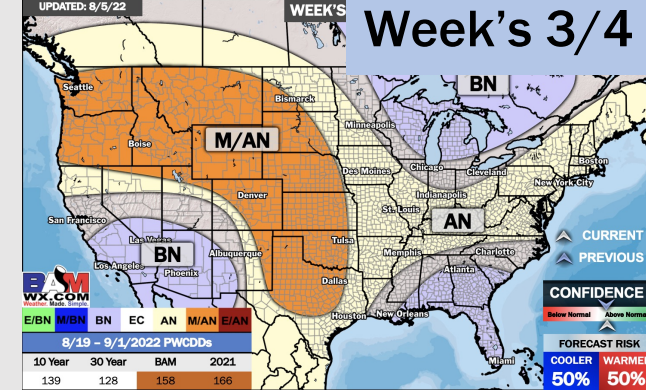
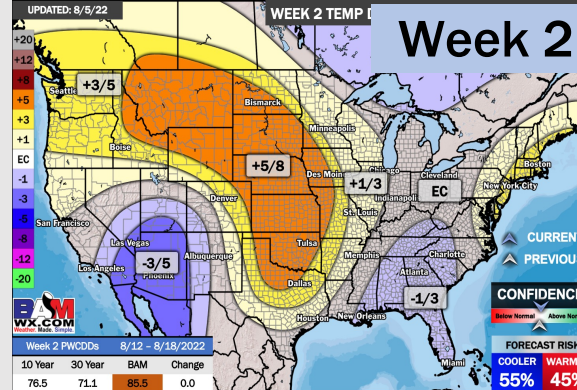
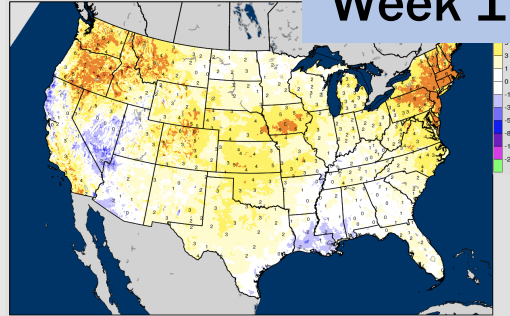
High Temps  
Monday



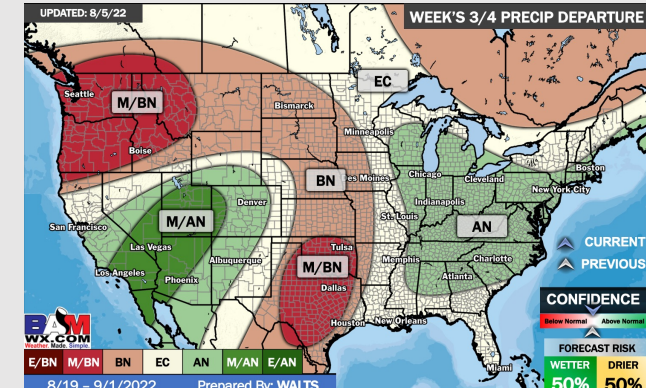
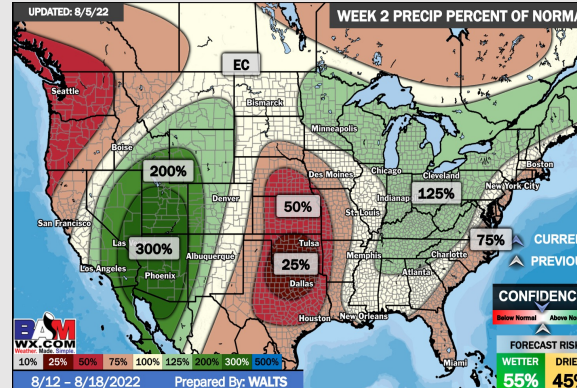
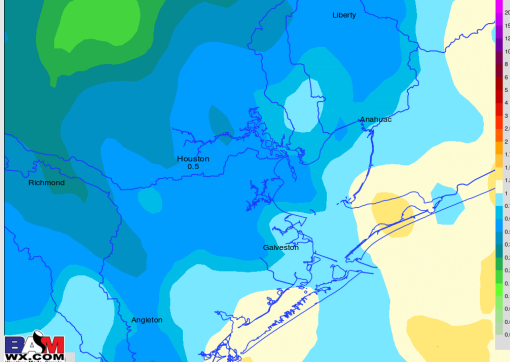
# Houston Pilots: 8/6/22

BAMcast Average Temperature Anomaly (°F)  
 7-DAY AVG for Fri 05AUG2022 thru Thu 11AUG2022 Days 1 to 7

**Week 1**



NWS WPC Total Precipitation [inches]  
 Accum thru Sat 12Z13AUG2022 +1168Hours Init: 12Z06AUG2022



- Temperatures expected to be normal this week. Multiple rain chances with locally heavy cells continue into early next week.
- Week 2 likely features above normal risks for temperatures and at or below normal precipitation risks.
- The weeks 3/4 timeframe into late-August looks to feature above normal temperatures and normal rainfall potential.