

# Houston Pilots Forecast Package

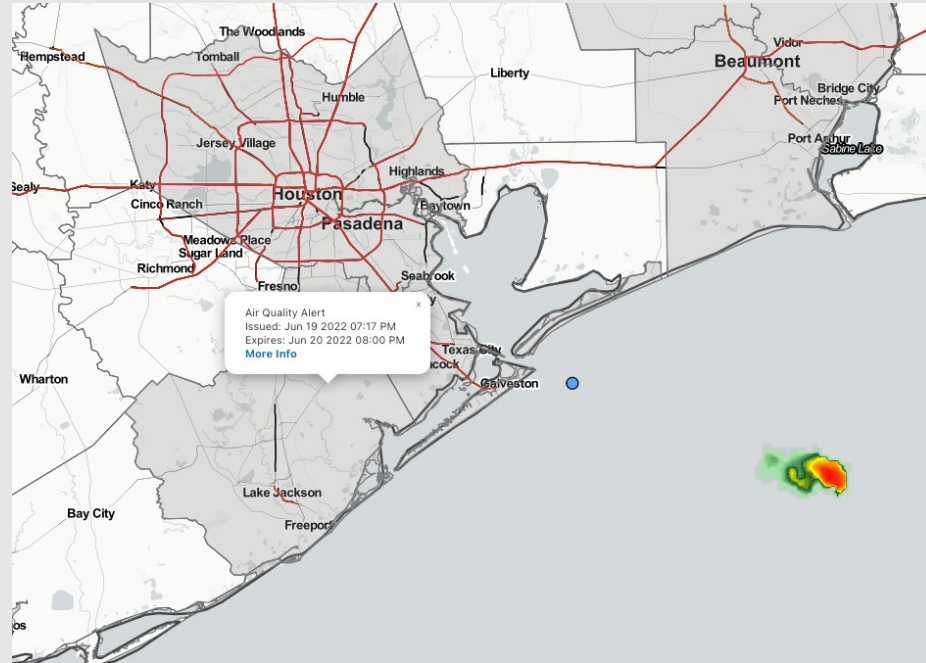


Updated: 7:00 AM CT  
Monday, June 20, 2022

Forecaster: Vince Bryan

## Weather Headlines

- A few chances for isolated/spotty showers/storms in the next couple of days, however the pattern continues to remain inactive.
- Temperatures remain above average with temp highs reaching the mid to upper 90s F.
- Anticipating overall light winds for the next few days.
- No tropical threats anticipated over the next 10 days.



**Radar/ NWS Alerts: 7:00 AM CT**

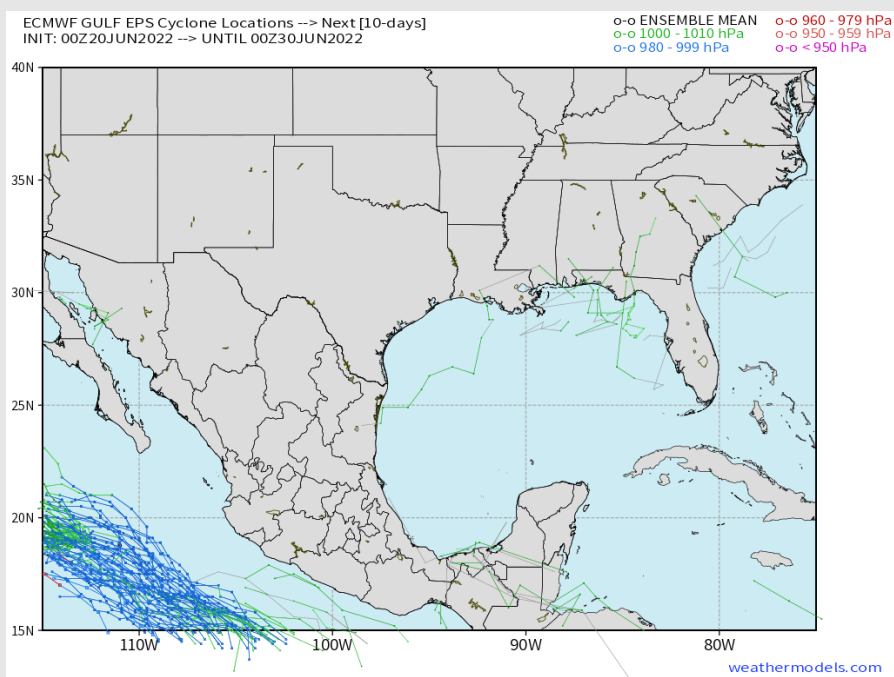


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

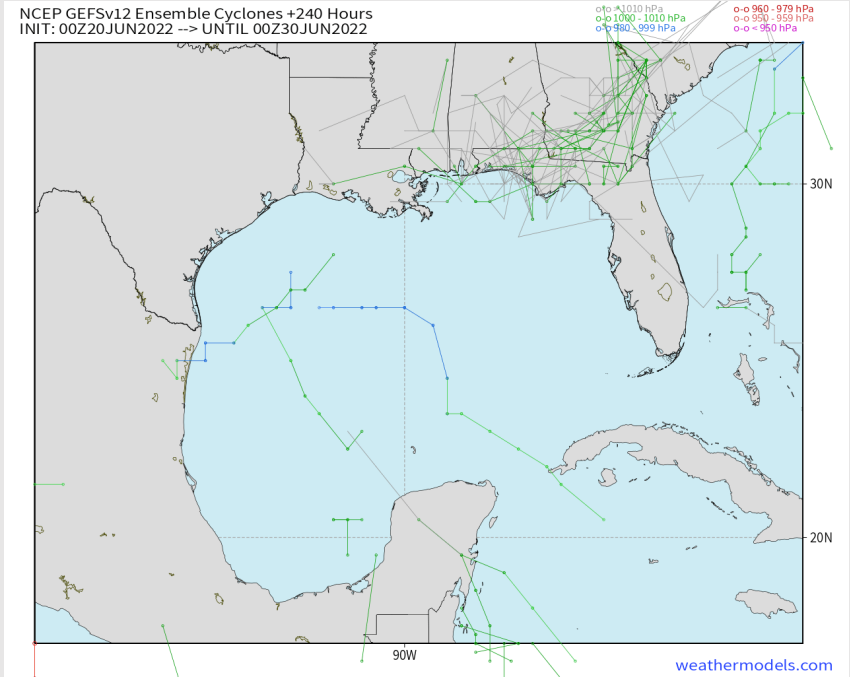
# Houston Pilots Extended Range Tropical Report

## Tropical Model Tracks the Next 10 Days

### European Data



### American Data



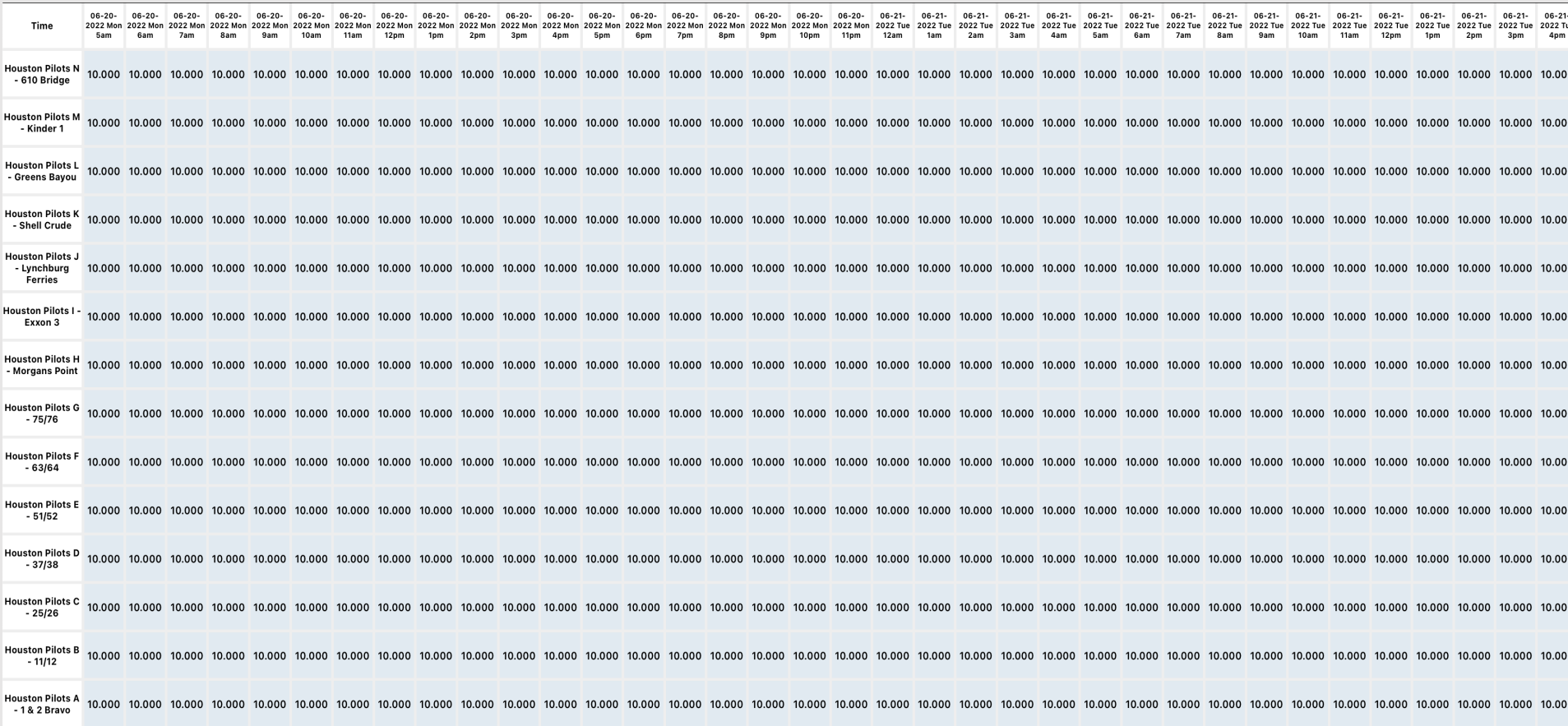
No tropical threats noted over the next 10 days for the Houston/ Galveston area.

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 dot above it, followed by 'WX.COM' in black and 'Weather. Made. Simple.' in blue and red below. On the right is the logo for Houston Pilots, featuring a large red 'H' with a black outline and the text 'Houston Pilots' in white to its right.



# Houston Pilots Wind Report



Time	06-19-2022 Sun 12pm	06-19-2022 Sun 1pm	06-19-2022 Sun 2pm	06-19-2022 Sun 3pm	06-19-2022 Sun 4pm	06-19-2022 Sun 5pm	06-19-2022 Sun 6pm	06-19-2022 Sun 7pm	06-19-2022 Sun 8pm	06-19-2022 Sun 9pm	06-19-2022 Sun 10pm	06-19-2022 Sun 11pm	06-20-2022 Mon 12am	06-20-2022 Mon 1am	06-20-2022 Mon 2am	06-20-2022 Mon 3am	06-20-2022 Mon 4am	06-20-2022 Mon 5am	06-20-2022 Mon 6am	06-20-2022 Mon 7am	06-20-2022 Mon 8am	06-20-2022 Mon 9am	06-20-2022 Mon 10am	06-20-2022 Mon 11am	06-20-2022 Mon 12pm	06-20-2022 Mon 1pm	06-20-2022 Mon 2pm	06-20-2022 Mon 3pm	06-20-2022 Mon 4pm	06-20-2022 Mon 5pm	06-20-2022 Mon 6pm	06-20-2022 Mon 7pm	06-20-2022 Mon 8pm	06-20-2022 Mon 9pm	06-20-2022 Mon 10pm	06-20-2022 Mon 11pm	
Houston Pilots N - 610 Bridge	WS: 2 G:3 E	WS: 3 G:4 E	WS: 3 G:4 E	WS: 4 G:6 E	WS: 7 G:8 ESE	WS: 6 G:8 SE	WS: 7 G:9 SE	WS: 9 G:12 S	WS: 9 G:14 S	WS: 6 G:13 S	WS: 6 G:14 SSW	WS: 5 G:13 SSW	WS: 4 G:13 SSW	WS: 3 G:12 SSW	WS: 3 G:12 SW	WS: 1 G:3 SW	WS: 1 G:3 W	WS: 1 G:1 WNW	WS: 0 G:1 NW	WS: 1 G:1 ESE	WS: 2 G:2 NNW	WS: 4 G:4 N	WS: 3 G:4 NNW	WS: 4 G:6 NE	WS: 4 G:7 E	WS: 5 G:10 E	WS: 6 G:11 E	WS: 7 G:12 ESE	WS: 8 G:14 ESE	WS: 10 G:15 ESE	WS: 11 G:17 SE	WS: 12 G:17 SE	WS: 10 G:16 SSE	WS: 8 G:15 SSE	WS: 7 G:13 SSE	WS: 6 G:11 SSE	
Houston Pilots M - Kinder 1	WS: 2 G:3 E	WS: 3 G:4 E	WS: 3 G:4 E	WS: 5 G:7 ESE	WS: 7 G:8 SE	WS: 7 G:8 SE	WS: 7 G:9 SE	WS: 9 G:12 S	WS: 8 G:14 S	WS: 6 G:13 S	WS: 5 G:14 SSW	WS: 5 G:13 SSW	WS: 4 G:13 SSW	WS: 3 G:12 SW	WS: 4 G:11 SW	WS: 1 G:3 SW	WS: 1 G:2 W	WS: 0 G:1 WNW	WS: 0 G:0 NW	WS: 1 G:1 E	WS: 2 G:2 NNW	WS: 4 G:4 N	WS: 3 G:4 NNW	WS: 4 G:6 NE	WS: 4 G:7 E	WS: 5 G:9 E	WS: 6 G:11 ESE	WS: 7 G:12 ESE	WS: 9 G:14 ESE	WS: 10 G:15 ESE	WS: 12 G:17 SE	WS: 12 G:17 SE	WS: 10 G:16 SSE	WS: 8 G:15 SSE	WS: 7 G:13 SSE	WS: 6 G:11 SSE	
Houston Pilots L - Greens Bayou	WS: 2 G:3 E	WS: 3 G:4 SE	WS: 4 G:5 ESE	WS: 6 G:8 SE	WS: 7 G:8 SE	WS: 7 G:8 SE	WS: 7 G:9 SSE	WS: 9 G:12 SSE	WS: 8 G:13 S	WS: 6 G:13 S	WS: 5 G:14 SSW	WS: 4 G:13 SSW	WS: 4 G:12 SSW	WS: 4 G:11 SSW	WS: 3 G:10 SSW	WS: 2 G:9 SW	WS: 1 G:2 WNW	WS: 0 G:1 WNW	WS: 0 G:0 NNW	WS: 1 G:1 NNE	WS: 2 G:3 NNW	WS: 4 G:4 N	WS: 3 G:4 NNW	WS: 4 G:6 NE	WS: 4 G:6 ESE	WS: 5 G:9 ESE	WS: 6 G:10 ESE	WS: 7 G:12 ESE	WS: 9 G:14 SE	WS: 10 G:16 SE	WS: 12 G:17 SE	WS: 12 G:17 SE	WS: 10 G:16 SSE	WS: 8 G:15 SSE	WS: 7 G:13 SSE	WS: 6 G:11 SSE	
Houston Pilots K - Shell Crude	WS: 2 G:3 E	WS: 3 G:4 SE	WS: 5 G:7 ESE	WS: 5 G:9 SE	WS: 7 G:9 SE	WS: 8 G:10 SSE	WS: 8 G:10 SSE	WS: 9 G:13 SSE	WS: 9 G:13 S	WS: 7 G:12 S	WS: 6 G:13 S	WS: 5 G:14 SSW	WS: 4 G:13 SSW	WS: 3 G:12 SSW	WS: 3 G:10 SSW	WS: 1 G:3 SW	WS: 1 G:2 WNW	WS: 1 G:1 WNW	WS: 1 G:0 NNW	WS: 1 G:1 NNE	WS: 2 G:3 NNW	WS: 4 G:4 N	WS: 3 G:4 NNW	WS: 4 G:6 ENE	WS: 4 G:6 ESE	WS: 5 G:9 ESE	WS: 6 G:11 ESE	WS: 8 G:13 SE	WS: 10 G:16 SE	WS: 11 G:17 SE	WS: 12 G:17 SE	WS: 11 G:16 SSE	WS: 8 G:14 SSE	WS: 7 G:12 SSE	WS: 6 G:11 SSE		
Houston Pilots J - Lynchburg Ferries	WS: 1 G:3 ESE	WS: 3 G:5 SSE	WS: 7 G:8 SSE	WS: 8 G:10 SSE	WS: 8 G:10 SSE	WS: 9 G:10 SSE	WS: 9 G:11 SSE	WS: 9 G:13 SSE	WS: 9 G:12 S	WS: 7 G:13 S	WS: 6 G:14 SSW	WS: 5 G:14 SSW	WS: 4 G:12 SSW	WS: 3 G:9 S	WS: 2 G:8 S	WS: 2 G:3 SSW	WS: 2 G:3 WNW	WS: 1 G:1 WNW	WS: 1 G:1 NNW	WS: 2 G:2 NNE	WS: 3 G:3 WNW	WS: 4 G:4 NW	WS: 4 G:5 NNW	WS: 4 G:5 E	WS: 4 G:6 SE	WS: 5 G:9 SE	WS: 7 G:11 SE	WS: 9 G:13 SE	WS: 10 G:15 SE	WS: 11 G:16 SE	WS: 13 G:17 SE	WS: 13 G:18 SSE	WS: 11 G:16 SSE	WS: 9 G:15 SSE	WS: 8 G:13 SSE	WS: 6 G:11 SSE	
Houston Pilots I - Exxon 3	WS: 2 G:4 SE	WS: 2 G:7 SSE	WS: 8 G:10 SSE	WS: 9 G:11 SSE	WS: 10 G:12 SSE	WS: 10 G:12 SSE	WS: 10 G:14 SSE	WS: 10 G:15 SSE	WS: 7 G:13 S	WS: 6 G:14 S	WS: 5 G:14 SSW	WS: 4 G:12 SSW	WS: 4 G:11 SSW	WS: 3 G:9 S	WS: 3 G:8 S	WS: 4 G:3 WNW	WS: 2 G:3 WNW	WS: 2 G:3 WNW	WS: 2 G:2 NW	WS: 2 G:3 ENE	WS: 3 G:4 S	WS: 4 G:5 WNW	WS: 4 G:5 NNW	WS: 4 G:6 ENE	WS: 5 G:7 SE	WS: 6 G:10 SE	WS: 8 G:12 SE	WS: 9 G:14 SE	WS: 11 G:17 SE	WS: 12 G:18 SE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 11 G:16 SSE	WS: 9 G:15 SSE	WS: 8 G:13 SSE	WS: 7 G:12 SSE	
Houston Pilots H - Morgans Point	WS: 4 G:5 ESE	WS: 7 G:8 SSE	WS: 8 G:9 SSE	WS: 9 G:11 SSE	WS: 12 G:14 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 9 G:14 SSW	WS: 8 G:14 SSW	WS: 8 G:14 SSW	WS: 6 G:13 SSW	WS: 6 G:12 SSW	WS: 4 G:10 SSW	WS: 4 G:8 SSW	WS: 3 G:6 SSW	WS: 3 G:5 WNW	WS: 3 G:4 WNW	WS: 3 G:4 NW	WS: 3 G:4 SW	WS: 4 G:5 NW	WS: 4 G:5 NW	WS: 4 G:5 NW	WS: 4 G:5 W	WS: 4 G:6 SE	WS: 5 G:7 SE	WS: 7 G:10 SE	WS: 9 G:12 SE	WS: 10 G:14 SE	WS: 12 G:16 SE	WS: 13 G:17 SE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 12 G:16 SSE	WS: 10 G:16 SSE	WS: 9 G:14 SSE	
Houston Pilots G - 75/76	WS: 4 G:6 SE	WS: 6 G:7 SSE	WS: 6 G:7 SSE	WS: 8 G:8 SSE	WS: 10 G:11 SSE	WS: 15 G:16 SSE	WS: 16 G:18 S	WS: 13 G:16 S	WS: 12 G:15 SSW	WS: 10 G:14 SSW	WS: 11 G:15 SSW	WS: 10 G:14 SSW	WS: 9 G:12 SW	WS: 7 G:10 SW	WS: 6 G:9 SW	WS: 4 G:7 SSW	WS: 4 G:6 WNW	WS: 4 G:5 WNW	WS: 4 G:5 NW	WS: 3 G:5 NNW	WS: 4 G:5 NNW	WS: 4 G:5 N	WS: 4 G:5 E	WS: 4 G:6 ESE	WS: 5 G:6 SE	WS: 7 G:8 SE	WS: 9 G:11 SE	WS: 10 G:14 SE	WS: 12 G:17 SE	WS: 13 G:17 SE	WS: 14 G:18 SSE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 11 G:17 SSE	WS: 10 G:16 SSE	WS: 10 G:16 SSE	
Houston Pilots F - 63/64	WS: 2 G:6 E	WS: 3 G:5 SE	WS: 4 G:5 SSE	WS: 6 G:7 S	WS: 10 G:11 SSE	WS: 15 G:17 SSE	WS: 16 G:18 S	WS: 13 G:15 S	WS: 13 G:15 SSW	WS: 11 G:14 SSW	WS: 11 G:15 SSW	WS: 11 G:14 SW	WS: 9 G:12 SW	WS: 7 G:11 SW	WS: 7 G:9 SW	WS: 4 G:7 WSW	WS: 4 G:6 WNW	WS: 4 G:6 WNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:5 N	WS: 4 G:5 N	WS: 4 G:5 ENE	WS: 4 G:6 E	WS: 5 G:6 ESE	WS: 6 G:7 SE	WS: 8 G:10 SE	WS: 10 G:14 SE	WS: 13 G:17 SE	WS: 14 G:18 SSE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 11 G:17 SSE	WS: 12 G:17 SSE	WS: 11 G:16 SSE	WS: 11 G:16 SSE	
Houston Pilots E - 51/52	WS: 3 G:6 SE	WS: 2 G:4 S	WS: 3 G:5 S	WS: 6 G:6 S	WS: 10 G:12 SSE	WS: 14 G:16 SSE	WS: 15 G:16 SSE	WS: 13 G:15 S	WS: 13 G:15 SSW	WS: 12 G:14 SSW	WS: 11 G:14 SSW	WS: 11 G:14 SW	WS: 8 G:11 SW	WS: 8 G:10 SW	WS: 7 G:8 WSW	WS: 5 G:6 WNW	WS: 4 G:6 WNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 5 G:6 NNW	WS: 4 G:6 E	WS: 4 G:6 ENE	WS: 4 G:6 NE	WS: 4 G:6 ESE	WS: 5 G:7 SE	WS: 6 G:10 SE	WS: 8 G:13 SE	WS: 10 G:16 SE	WS: 12 G:18 SSE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 11 G:17 SSE	WS: 12 G:17 SSE	WS: 11 G:16 SSE	WS: 11 G:16 SSE	
Houston Pilots D - 37/38	WS: 5 G:7 S	WS: 5 G:5 SSW	WS: 3 G:5 SSW	WS: 4 G:6 S	WS: 10 G:11 SSE	WS: 13 G:14 SSE	WS: 15 G:15 S	WS: 12 G:14 S	WS: 13 G:14 SSW	WS: 12 G:14 SSW	WS: 11 G:13 SSW	WS: 11 G:13 SW	WS: 8 G:10 SW	WS: 7 G:9 SW	WS: 6 G:7 WSW	WS: 4 G:6 SSW	WS: 4 G:6 WNW	WS: 5 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 5 G:6 NNW	WS: 4 G:6 E	WS: 4 G:6 ENE	WS: 4 G:6 NE	WS: 5 G:7 ESE	WS: 6 G:9 SE	WS: 7 G:10 SE	WS: 10 G:15 SE	WS: 11 G:16 SE	WS: 12 G:17 SSE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 11 G:17 SSE	WS: 12 G:17 SSE	WS: 11 G:16 SSE	WS: 11 G:16 SSE	
Houston Pilots C - 25/26	WS: 6 G:7 SSW	WS: 3 G:5 SSW	WS: 3 G:4 S	WS: 5 G:7 SSE	WS: 10 G:11 SSE	WS: 11 G:12 SSE	WS: 12 G:13 S	WS: 11 G:13 S	WS: 11 G:13 SSW	WS: 11 G:13 SSW	WS: 10 G:13 SW	WS: 9 G:12 SW	WS: 7 G:10 SW	WS: 6 G:9 SW	WS: 5 G:8 WSW	WS: 4 G:6 WSW	WS: 4 G:5 W	WS: 4 G:5 NW	WS: 4 G:6 NW	WS: 4 G:6 SE	WS: 5 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:6 N	WS: 5 G:6 NE	WS: 5 G:7 ESE	WS: 7 G:9 SE	WS: 10 G:12 SE	WS: 11 G:15 SE	WS: 12 G:16 SE	WS: 12 G:16 SSE	WS: 12 G:17 SSE	WS: 11 G:16 SSE	WS: 11 G:16 SSE	WS: 11 G:16 SSE	WS: 11 G:16 SSE		
Houston Pilots B - 11/12	WS: 5 G:6 S	WS: 4 G:4 SSE	WS: 5 G:5 S	WS: 8 G:8 SSE	WS: 10 G:11 SSE	WS: 11 G:12 S	WS: 12 G:14 S	WS: 11 G:14 S	WS: 11 G:14 SSW	WS: 11 G:14 SSW	WS: 9 G:13 SW	WS: 9 G:12 SW	WS: 8 G:10 SW	WS: 6 G:8 SW	WS: 5 G:6 W	WS: 4 G:5 SW	WS: 4 G:5 W	WS: 4 G:5 NW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 4 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 E	WS: 5 G:6 ENE	WS: 4 G:6 NE	WS: 5 G:7 ESE	WS: 7 G:9 SE	WS: 9 G:11 SE	WS: 10 G:13 SE	WS: 11 G:14 SSE	WS: 12 G:15 SSE	WS: 12 G:16 SE	WS: 12 G:16 SSE	WS: 11 G:15 SSE	WS: 11 G:15 SSE	WS: 11 G:15 SSE	WS: 11 G:15 SSE
Houston Pilots A - 1 & 2 Bravo	WS: 5 G:7 SW	WS: 1 G:5 SW	WS: 5 G:5 SSE	WS: 8 G:8 S	WS: 10 G:11 S	WS: 11 G:12 S	WS: 13 G:14 SSW	WS: 13 G:14 SSW	WS: 14 G:15 SSW	WS: 13 G:14 SSW	WS: 12 G:13 SW	WS: 10 G:11 SW	WS: 10 G:10 SW	WS: 8 G:8 SW	WS: 6 G:6 WSW	WS: 5 G:6 SSW	WS: 4 G:5 SW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 SE	WS: 5 G:6 NNW	WS: 5 G:6 N	WS: 5 G:6 NNE	WS: 5 G:6 NE	WS: 4 G:6 E	WS: 7 G:9 SE	WS: 9 G:11 SE	WS: 10 G:13 SE	WS: 11 G:14 SSE	WS: 12 G:15 SSE	WS: 12 G:16 SE	WS: 12 G:16 SSE	WS: 11 G:15 SSE	WS: 11 G:15 SSE	WS: 11 G:15 SSE	WS: 11 G:15 SSE	

See slides below for official thoughts on winds.



# Houston Pilots: Mon. 6/20/2022

## Forecast Discussion

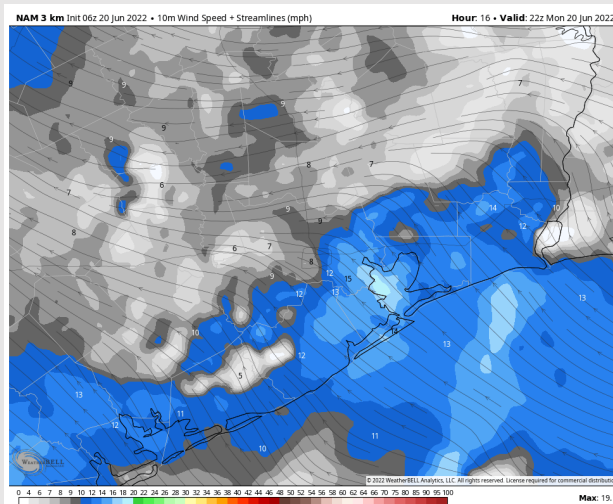
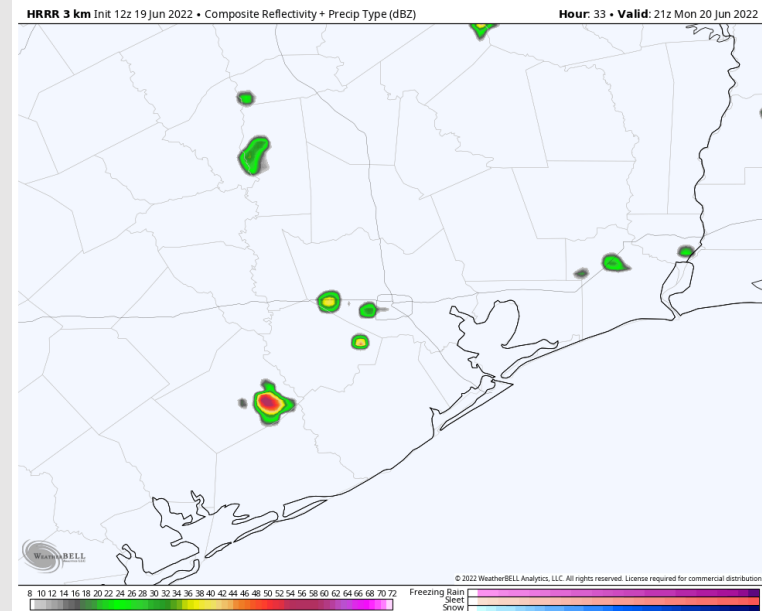
**Precip:** A ~20% chance of an isolated shower/thunderstorm out through the afternoon hours. Coverage expected to be limited at this time. Anticipating more dry time than not. If caught under a very isolated cell, a very brief heavier downpour cannot be ruled out.

**Wind:** Winds are 5-10 MPH this morning out of the NE at the boarding station. After 2-3PM, winds increase to 10-15 MPH sustained out of the SE for the rest of the day with a few gusts to 15-20 MPH possible.

**Temps:** High temps likely reach the lower to mid 90s F for most stations with highs near 100F further inland.

**Visibility:** Not anticipating fog.

## Precip Forecast: 3 PM CT



# Houston Pilots: Tue. 6/21/2022

## Forecast Discussion

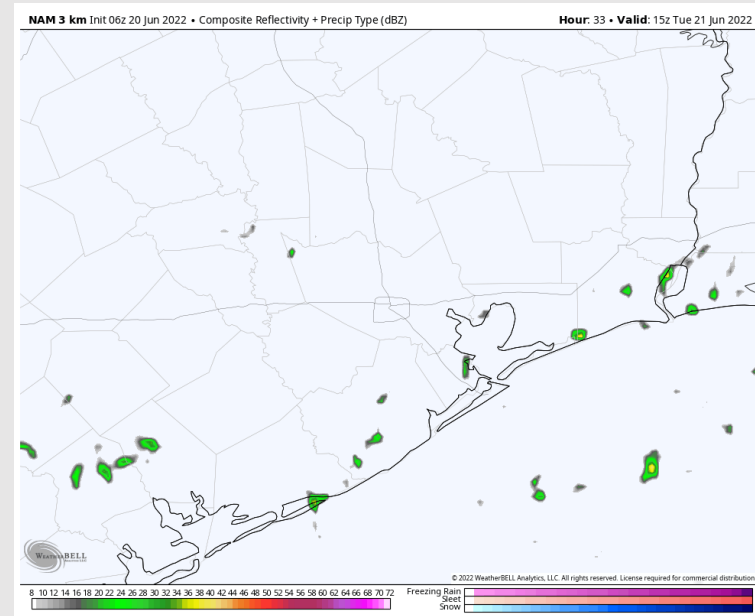
**Precip:** Isolated showers/ thunderstorms will be possible for Tuesday. Coverage will be rather limited (~20% chances), however any cell runs the risk of a locally heavier downpour.

**Wind:** Winds look to be 8-13 MPH sustained throughout Tuesday with a few gusts to 20 MPH possible. Winds expected to remain out of the southeast for the duration of this period. Under a pop up cell, wind gusts 20-30+ MPH possible.

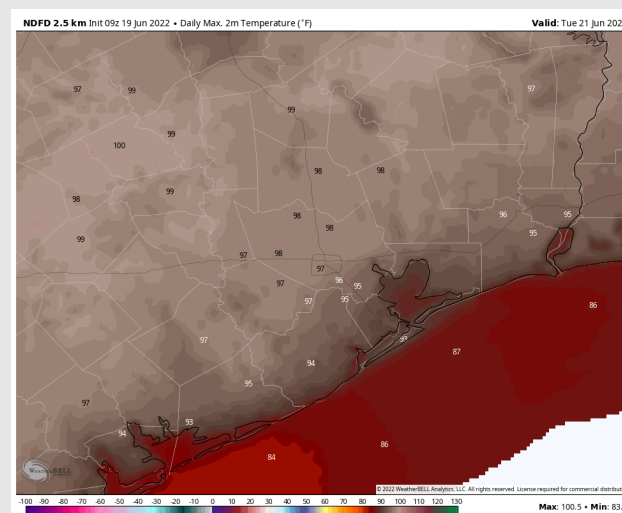
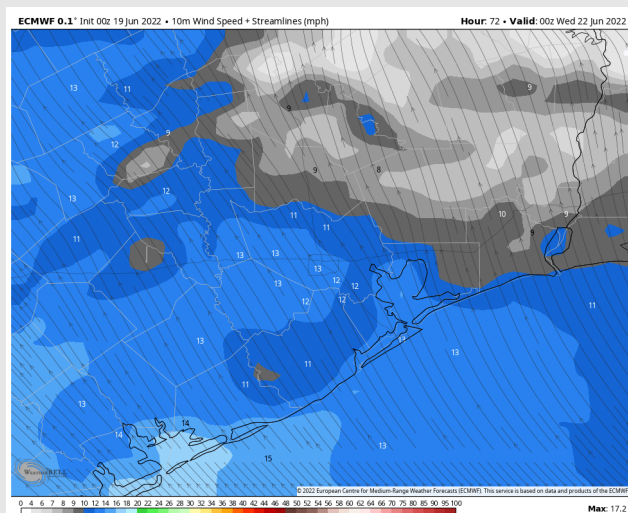
**Temps:** High temps on Tuesday reach the upper 80s to low 90s F for the stations.

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

## Precip Forecast: 10 AM CT



Wind Speed  
7 PM CT



High Temps  
Tuesday

# Houston Pilots: Wed. 6/22/2022

## Forecast Discussion

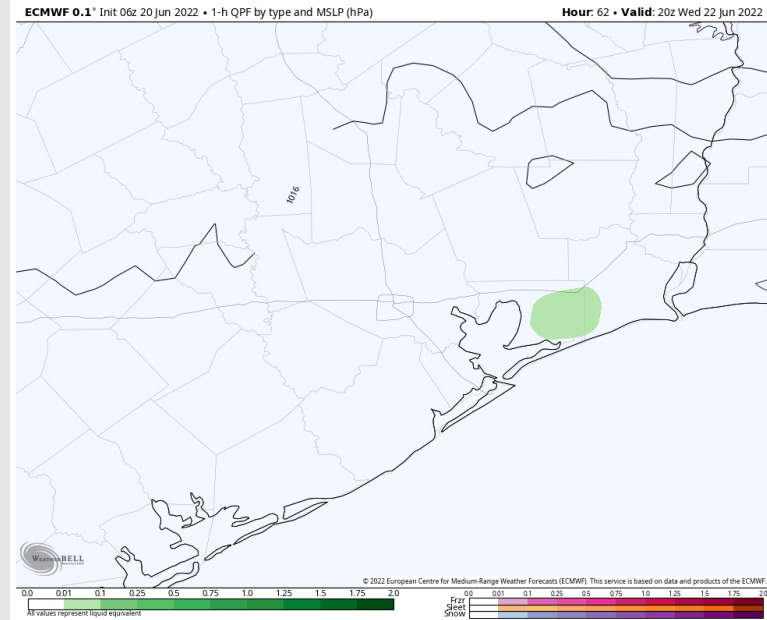
**Precip:** A 10-20% chance of an isolated shower/popup will be possible, however most if not all of the day will be on the drier side. Coverage expected to be quite isolated.

**Wind:** Calm and variable winds in the morning hours of Wednesday will give way to winds increasing by mid-afternoon. Beyond ~3 PM, winds increase to 8-13 MPH sustained with gusts to 13-18 MPH.

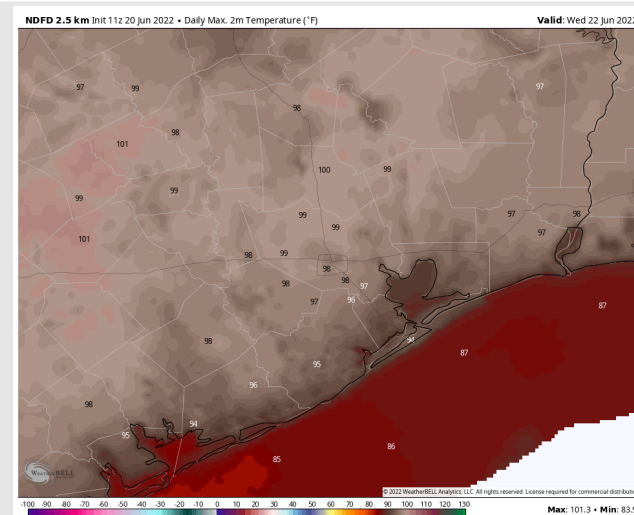
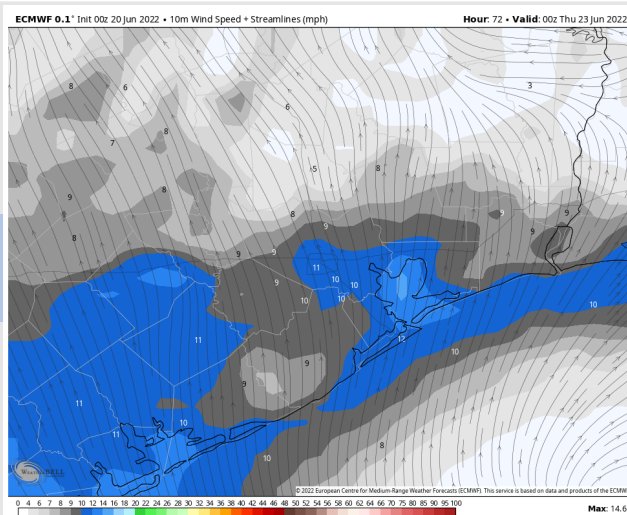
**Temps:** High Temps will be in the lower 90s for most stations.

**Visibility:** No fog conditions expected.

## Precip Forecast: 3 PM CT



## Wind Speed 7 PM CT

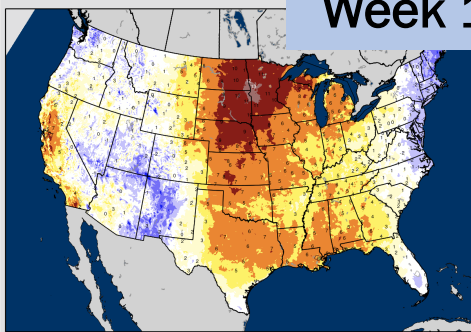


## High Temps Wednesday

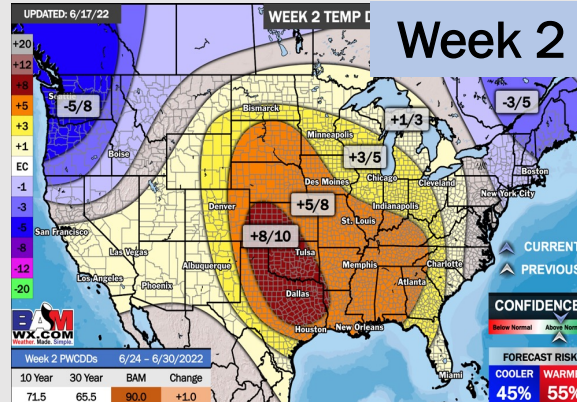


# Houston Pilots: 6/20/22

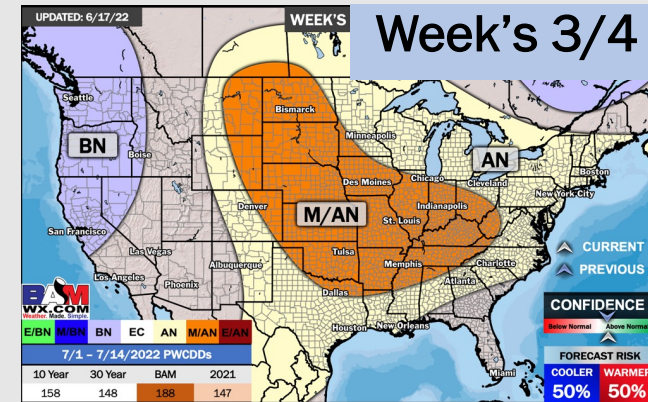
BAMcast Average Temperature Anomaly [°F]  
7-DAY AVG for Sun 19JUN2022 thru Sat 25JUN2022 Days 1 to 7



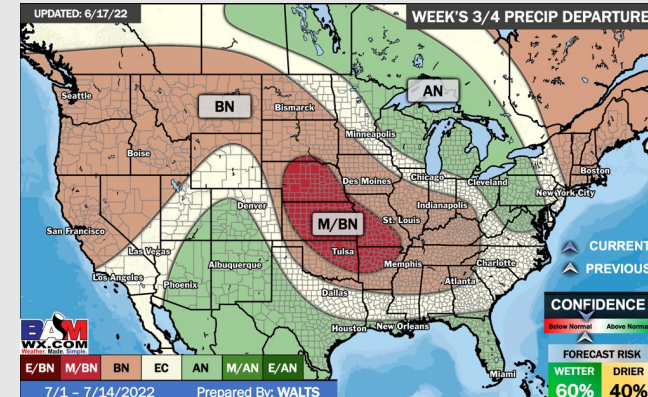
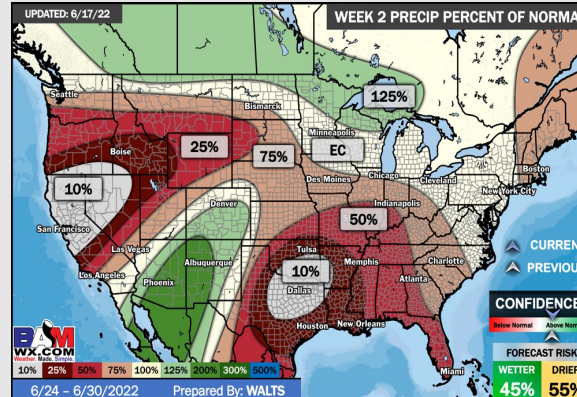
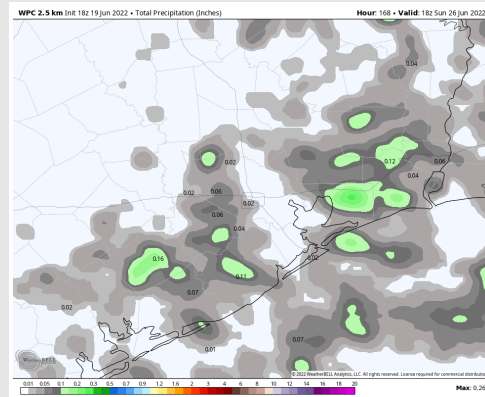
Week 1



Week 2



Week's 3/4



Week's 3/4

- A few isolated chances for moisture this week, totals remain unimpressive. Temperatures continue to remain above normal
- Week 2 likely features above normal risks for temperatures and below normal precipitation risks.
- The weeks ¾ timeframe into July looks to feature above normal temperatures and above normal risks for precip.