

# Houston Pilots Forecast Package

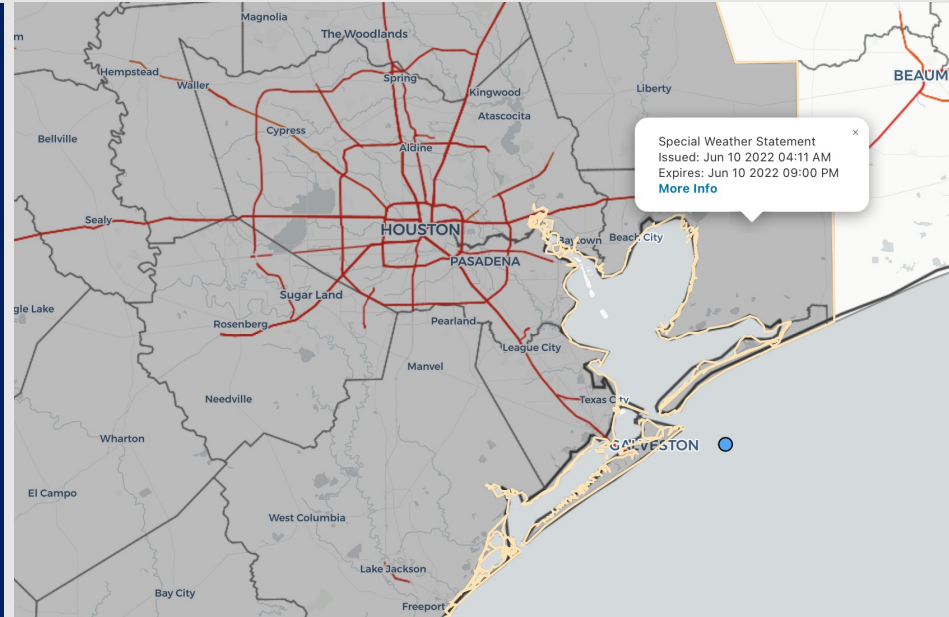


Updated: 5:00 AM CT  
Friday, June 10<sup>th</sup> 2022

Forecaster: Alyssa McClung

## Weather Headlines

- Not seeing much in the way of great precipitation chances over the next 5-7 days.
- Above average temperatures likely to continue the next several days.
- A southerly wind (varying at times to SE & SW) will continue.
- No tropical threats anticipated over the next 10 days.



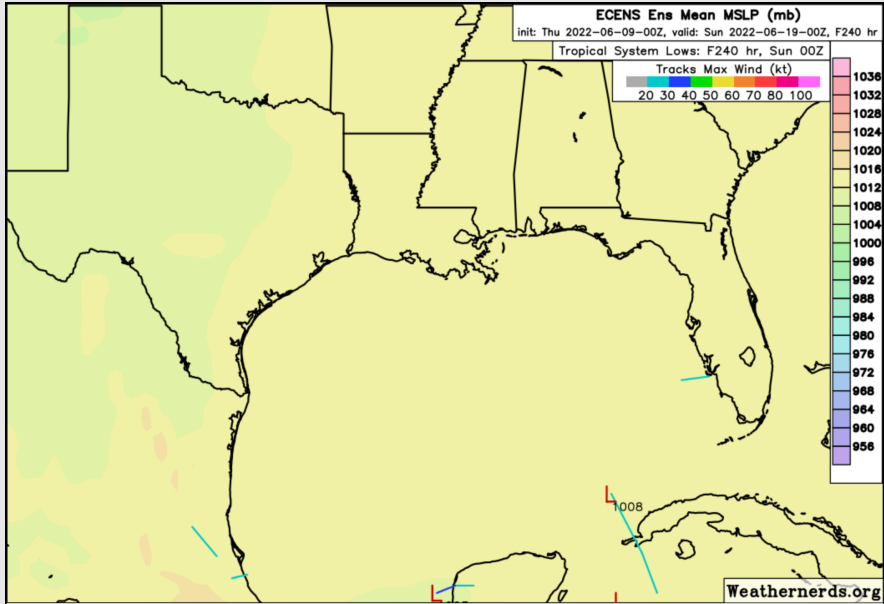
**Radar/ NWS Alerts: 5:00 AM CT**



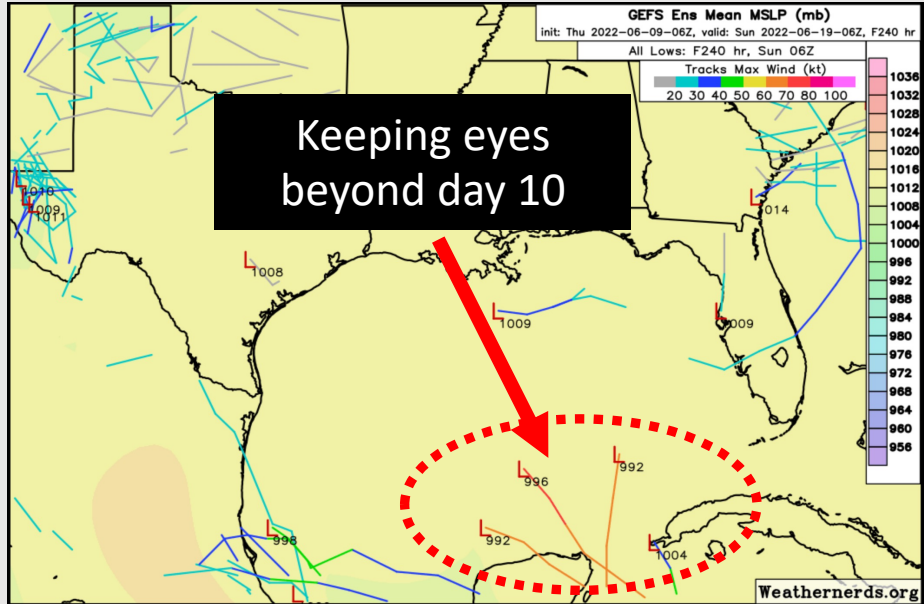
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

## Tropical Model Tracks the Next 10 Days

### European Data



### American Data



No tropical threats noted over the next 10 days as model data (see above) keeps SE Texas rather quiet in this timeframe. However, we do want to mention a potential system beyond the 10 day timeframe which will need to be monitored. At this distance, there are more questions vs answers. However the set up beyond the 10 day timeframe is there and will need to be monitored moving forward.

### Confidence

Above Normal      Below Normal



# Houston Pilots Wind Report



Time	06-10-2022 Fri 3am	06-10-2022 Fri 4am	06-10-2022 Fri 5am	06-10-2022 Fri 6am	06-10-2022 Fri 7am	06-10-2022 Fri 8am	06-10-2022 Fri 9am	06-10-2022 Fri 10am	06-10-2022 Fri 11am	06-10-2022 Fri 12pm	06-10-2022 Fri 1pm	06-10-2022 Fri 2pm	06-10-2022 Fri 3pm	06-10-2022 Fri 4pm	06-10-2022 Fri 5pm	06-10-2022 Fri 6pm	06-10-2022 Fri 7pm	06-10-2022 Fri 8pm	06-10-2022 Fri 9pm	06-10-2022 Fri 10pm	06-10-2022 Fri 11pm	06-11-2022 Sat 12am	06-11-2022 Sat 1am	06-11-2022 Sat 2am	06-11-2022 Sat 3am	06-11-2022 Sat 4am	06-11-2022 Sat 5am	06-11-2022 Sat 6am	06-11-2022 Sat 7am	06-11-2022 Sat 8am	06-11-2022 Sat 9am	06-11-2022 Sat 10am	06-11-2022 Sat 11am	06-11-2022 Sat 12pm	06-11-2022 Sat 1pm	06-11-2022 Sat 2pm				
Houston Pilots N - 610 Bridge	WS: 4 G:11 SW	WS: 4 G:10 SSW	WS: 3 G:9 SW	WS: 2 G:9 SSW	WS: 2 G:9 S	WS: 6 G:15 SSW	WS: 8 G:12 SW	WS: 7 G:9 SW	WS: 5 G:7 WSW	WS: 5 G:7 WSW	WS: 5 G:7 WSW	WS: 7 G:9 SW	WS: 6 G:8 SW	WS: 5 G:7 WSW	WS: 4 G:6 SW	WS: 11 G:17 S	WS: 13 G:17 S	WS: 13 G:18 S	WS: 11 G:17 S	WS: 9 G:16 S	WS: 9 G:15 S	WS: 8 G:14 SSW	WS: 7 G:13 SSW	WS: 7 G:13 SSW	WS: 7 G:13 SSW	WS: 7 G:12 SSW	WS: 6 G:12 SSW	WS: 6 G:12 SSW	WS: 6 G:12 SSW	WS: 7 G:13 SW	WS: 7 G:13 SW	WS: 9 G:14 SW	WS: 9 G:15 SW	WS: 8 G:14 SW	WS: 8 G:13 SW	WS: 7 G:12 SW				
Houston Pilots M - Kinder 1	WS: 4 G:11 SW	WS: 4 G:10 SSW	WS: 3 G:9 SW	WS: 2 G:9 SSW	WS: 2 G:9 S	WS: 6 G:15 SSW	WS: 8 G:12 SW	WS: 7 G:9 SW	WS: 5 G:7 WSW	WS: 5 G:7 WSW	WS: 5 G:7 WSW	WS: 6 G:8 SW	WS: 6 G:8 SW	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 12 G:17 S	WS: 13 G:17 S	WS: 12 G:18 S	WS: 11 G:17 S	WS: 9 G:16 S	WS: 9 G:15 S	WS: 8 G:14 SSW	WS: 7 G:13 SSW	WS: 7 G:13 SSW	WS: 7 G:13 SSW	WS: 7 G:12 SSW	WS: 6 G:12 SSW	WS: 6 G:12 SSW	WS: 6 G:12 SSW	WS: 7 G:13 SW	WS: 7 G:13 SW	WS: 9 G:14 SW	WS: 9 G:15 SW	WS: 8 G:14 SW	WS: 8 G:13 SW	WS: 7 G:12 SW				
Houston Pilots L - Greens Bayou	WS: 4 G:11 SW	WS: 3 G:11 SSW	WS: 3 G:9 SSW	WS: 3 G:9 SSW	WS: 2 G:9 SSW	WS: 6 G:15 SSW	WS: 8 G:12 SW	WS: 7 G:9 SW	WS: 5 G:7 WSW	WS: 5 G:7 WSW	WS: 5 G:7 WSW	WS: 6 G:8 SW	WS: 6 G:8 SW	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 10 G:14 SSE	WS: 12 G:17 S	WS: 13 G:17 S	WS: 12 G:17 S	WS: 10 G:16 S	WS: 9 G:15 S	WS: 8 G:14 SSW	WS: 7 G:13 SSW	WS: 7 G:13 SSW	WS: 7 G:13 SSW	WS: 7 G:12 SSW	WS: 6 G:12 SSW	WS: 6 G:12 SSW	WS: 6 G:12 SSW	WS: 7 G:13 SW	WS: 7 G:13 SW	WS: 9 G:14 SW	WS: 9 G:14 SW	WS: 8 G:13 SW	WS: 8 G:12 SW	WS: 7 G:12 SW				
Houston Pilots K - Shell Crude	WS: 4 G:11 SW	WS: 4 G:11 SSW	WS: 3 G:9 SSW	WS: 3 G:9 SSW	WS: 2 G:9 SSW	WS: 6 G:15 SSW	WS: 8 G:12 SW	WS: 6 G:9 SW	WS: 5 G:8 WSW	WS: 5 G:8 WSW	WS: 5 G:8 WSW	WS: 6 G:8 SSW	WS: 6 G:8 SSW	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 8 G:11 SSE	WS: 13 G:17 S	WS: 13 G:17 S	WS: 13 G:17 S	WS: 10 G:16 S	WS: 9 G:15 S	WS: 9 G:15 S	WS: 8 G:14 SSW	WS: 7 G:13 SSW	WS: 7 G:13 SSW	WS: 7 G:13 SSW	WS: 7 G:12 SSW	WS: 6 G:12 SSW	WS: 6 G:12 SSW	WS: 6 G:12 SSW	WS: 8 G:13 SW	WS: 8 G:13 SW	WS: 10 G:14 SW	WS: 10 G:14 SW	WS: 9 G:13 SW	WS: 8 G:12 SW	WS: 8 G:12 SSW			
Houston Pilots J - Lynchburg Ferries	WS: 4 G:11 SW	WS: 3 G:11 SSW	WS: 3 G:9 SSW	WS: 3 G:9 SSW	WS: 2 G:9 SSW	WS: 6 G:15 SSW	WS: 8 G:12 SW	WS: 6 G:9 SW	WS: 6 G:8 W	WS: 5 G:7 WSW	WS: 5 G:7 WSW	WS: 6 G:8 SSW	WS: 6 G:8 SSW	WS: 6 G:9 SSW	WS: 5 G:8 SSE	WS: 12 G:17 S	WS: 13 G:17 S	WS: 13 G:17 S	WS: 11 G:17 S	WS: 10 G:16 S	WS: 9 G:15 SSW	WS: 8 G:14 SSW	WS: 8 G:13 SSW	WS: 8 G:13 SSW	WS: 8 G:13 SSW	WS: 7 G:12 SSW	WS: 7 G:12 SSW	WS: 7 G:12 SSW	WS: 8 G:13 SW	WS: 8 G:13 SW	WS: 10 G:14 SW	WS: 10 G:14 SW	WS: 9 G:13 SW	WS: 8 G:12 SW	WS: 8 G:12 SSW					
Houston Pilots I - Exxon 3	WS: 4 G:13 SSW	WS: 4 G:12 SSW	WS: 4 G:11 SSW	WS: 4 G:13 SSW	WS: 3 G:11 SSW	WS: 6 G:14 SW	WS: 6 G:12 SW	WS: 6 G:9 SW	WS: 6 G:8 WSW	WS: 5 G:7 WSW	WS: 5 G:7 WSW	WS: 10 G:12 SSE	WS: 10 G:12 SSE	WS: 11 G:14 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SSE	WS: 14 G:18 S	WS: 14 G:18 S	WS: 11 G:17 S	WS: 11 G:16 S	WS: 10 G:15 SSW	WS: 9 G:14 SSW	WS: 8 G:13 SSW	WS: 8 G:13 SSW	WS: 8 G:13 SSW	WS: 8 G:13 SSW	WS: 7 G:12 SSW	WS: 7 G:12 SSW	WS: 7 G:12 SSW	WS: 8 G:13 SW	WS: 8 G:13 SW	WS: 10 G:14 SW	WS: 10 G:14 SW	WS: 9 G:13 SW	WS: 9 G:12 SSW	WS: 9 G:12 SSW	WS: 9 G:13 S			
Houston Pilots H - Morgans Point	WS: 7 G:14 SW	WS: 7 G:14 SW	WS: 6 G:14 SSW	WS: 6 G:15 SSW	WS: 5 G:13 SW	WS: 7 G:14 SW	WS: 8 G:12 SW	WS: 6 G:9 SW	WS: 5 G:8 WSW	WS: 5 G:8 WSW	WS: 5 G:8 WSW	WS: 9 G:10 SSE	WS: 9 G:10 SSE	WS: 13 G:16 SSE	WS: 14 G:17 SSE	WS: 15 G:19 SSE	WS: 14 G:18 S	WS: 15 G:18 S	WS: 12 G:17 S	WS: 12 G:17 S	WS: 11 G:17 S	WS: 11 G:17 S	WS: 10 G:16 SSW	WS: 10 G:16 SSW	WS: 10 G:16 SSW	WS: 10 G:16 SSW	WS: 9 G:15 SSW	WS: 9 G:15 SSW	WS: 8 G:15 SW	WS: 8 G:15 SW	WS: 9 G:16 SW	WS: 9 G:16 SW	WS: 10 G:17 SW	WS: 10 G:17 SW	WS: 9 G:16 SW	WS: 9 G:15 SSE	WS: 9 G:15 SSE			
Houston Pilots G - 75/76	WS: 10 G:14 SW	WS: 10 G:14 SSW	WS: 10 G:15 SSW	WS: 11 G:16 SW	WS: 8 G:14 SW	WS: 9 G:14 SW	WS: 9 G:13 SW	WS: 6 G:9 SW	WS: 4 G:8 WSW	WS: 4 G:8 WSW	WS: 4 G:8 WSW	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 17 G:20 SSE	WS: 17 G:20 SSE	WS: 17 G:20 S	WS: 15 G:19 S	WS: 15 G:19 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 13 G:18 SSW	WS: 12 G:18 SSW	WS: 12 G:18 SSW	WS: 12 G:18 SSW	WS: 12 G:18 SSW	WS: 11 G:18 SSW	WS: 11 G:18 SSW	WS: 11 G:18 SSW	WS: 10 G:17 SW	WS: 10 G:17 SW	WS: 10 G:16 SW	WS: 10 G:16 SW	WS: 10 G:15 SW	WS: 10 G:15 SW	WS: 9 G:14 SSW	WS: 9 G:13 SSW	WS: 10 G:14 S	WS: 10 G:13 SSE		
Houston Pilots F - 63/64	WS: 11 G:14 SW	WS: 10 G:14 SSW	WS: 11 G:15 SSW	WS: 11 G:16 SW	WS: 9 G:14 SW	WS: 9 G:13 SW	WS: 10 G:13 SW	WS: 7 G:10 WSW	WS: 7 G:8 WSW	WS: 2 G:7 WSW	WS: 12 G:13 S	WS: 12 G:13 S	WS: 18 G:20 S	WS: 18 G:21 S	WS: 18 G:20 S	WS: 16 G:19 S	WS: 16 G:19 S	WS: 15 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 13 G:18 SSW	WS: 13 G:18 SSW	WS: 13 G:18 SSW	WS: 13 G:18 SSW	WS: 13 G:18 SSW	WS: 12 G:18 SSW	WS: 12 G:18 SSW	WS: 12 G:18 SSW	WS: 11 G:17 SW	WS: 11 G:17 SW	WS: 11 G:16 SW	WS: 11 G:16 SW	WS: 11 G:15 SW	WS: 11 G:15 SW	WS: 9 G:13 SSW	WS: 9 G:13 SSW	WS: 10 G:14 S	WS: 13 G:14 SSE		
Houston Pilots E - 51/52	WS: 10 G:13 SW	WS: 10 G:14 SSW	WS: 10 G:14 SSW	WS: 11 G:15 SSW	WS: 9 G:13 SW	WS: 9 G:13 SW	WS: 9 G:13 SW	WS: 8 G:10 WSW	WS: 5 G:8 WSW	WS: 5 G:7 WSW	WS: 12 G:12 S	WS: 12 G:12 S	WS: 19 G:20 S	WS: 19 G:21 S	WS: 19 G:21 S	WS: 16 G:19 S	WS: 16 G:19 S	WS: 15 G:18 S	WS: 15 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 13 G:18 SSW	WS: 13 G:18 SSW	WS: 13 G:18 SSW	WS: 13 G:18 SSW	WS: 12 G:18 SSW	WS: 12 G:18 SSW	WS: 11 G:17 SW	WS: 11 G:17 SW	WS: 11 G:16 SW	WS: 11 G:16 SW	WS: 11 G:15 SW	WS: 11 G:15 SW	WS: 10 G:14 SSW	WS: 10 G:14 SSW	WS: 12 G:15 S	WS: 15 G:15 S	
Houston Pilots D - 37/38	WS: 11 G:14 SW	WS: 10 G:14 SSW	WS: 11 G:14 SSW	WS: 11 G:15 SSW	WS: 9 G:12 SW	WS: 9 G:12 SW	WS: 8 G:10 WSW	WS: 8 G:8 WSW	WS: 7 G:9 S	WS: 12 G:12 S	WS: 12 G:12 S	WS: 16 G:17 S	WS: 16 G:17 S	WS: 18 G:20 S	WS: 18 G:21 S	WS: 19 G:21 S	WS: 16 G:19 S	WS: 16 G:19 S	WS: 16 G:19 S	WS: 15 G:18 S	WS: 15 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 13 G:18 S	WS: 13 G:18 S	WS: 12 G:18 S	WS: 12 G:18 S	WS: 12 G:17 SW	WS: 12 G:17 SW	WS: 12 G:16 SW	WS: 12 G:16 SW	WS: 12 G:15 SW	WS: 12 G:15 SW	WS: 11 G:15 SSW	WS: 11 G:15 SSW	WS: 13 G:16 S	WS: 14 G:16 S
Houston Pilots C - 25/26	WS: 10 G:14 SW	WS: 10 G:14 SSW	WS: 9 G:14 SSW	WS: 10 G:15 SSW	WS: 8 G:12 SW	WS: 9 G:12 SW	WS: 9 G:12 SW	WS: 9 G:10 WSW	WS: 9 G:10 WSW	WS: 9 G:10 WSW	WS: 13 G:13 S	WS: 13 G:13 S	WS: 17 G:19 S	WS: 17 G:20 S	WS: 18 G:21 S	WS: 16 G:19 S	WS: 16 G:19 S	WS: 15 G:18 S	WS: 15 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 13 G:17 SW	WS: 13 G:17 SW	WS: 12 G:16 SW	WS: 12 G:16 SW	WS: 12 G:16 SW	WS: 12 G:16 SW	WS: 11 G:15 SW	WS: 11 G:15 SW	WS: 13 G:16 S	WS: 14 G:16 S	WS: 15 G:17 S	
Houston Pilots B - 11/12	WS: 11 G:14 SW	WS: 10 G:14 SSW	WS: 10 G:14 SSW	WS: 11 G:15 SSW	WS: 9 G:12 SW	WS: 9 G:12 SW	WS: 11 G:12 SW	WS: 10 G:11 WSW	WS: 11 G:12 WSW	WS: 10 G:11 WSW	WS: 12 G:13 S	WS: 12 G:13 S	WS: 17 G:19 S	WS: 17 G:20 S	WS: 18 G:21 S	WS: 16 G:19 S	WS: 16 G:19 S	WS: 15 G:18 S	WS: 15 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 13 G:17 SW	WS: 13 G:17 SW	WS: 13 G:16 SW	WS: 13 G:16 SW	WS: 13 G:15 SW	WS: 13 G:15 SW	WS: 13 G:14 SW	WS: 13 G:14 SW	WS: 13 G:13 SW	WS: 14 G:13 S	WS: 15 G:14 S	
Houston Pilots A - 1 & 2 Bravo	WS: 14 G:14 SSW	WS: 14 G:14 SSW	WS: 14 G:14 SSW	WS: 14 G:15 SSW	WS: 12 G:12 SW	WS: 12 G:13 SW	WS: 12 G:13 SW	WS: 11 G:11 WSW	WS: 12 G:12 WSW	WS: 11 G:11 WSW	WS: 13 G:13 S	WS: 13 G:13 S	WS: 15 G:16 S	WS: 17 G:18 S	WS: 17 G:19 S	WS: 18 G:20 S	WS: 16 G:19 S	WS: 16 G:19 S	WS: 17 G:18 S	WS: 17 G:18 S	WS: 17 G:18 S	WS: 17 G:18 S	WS: 17 G:18 S	WS: 17 G:18 S	WS: 17 G:18 S	WS: 17 G:18 S	WS: 17 G:18 S	WS: 17 G:18 S	WS: 16 G:17 SW	WS: 16 G:17 SW	WS: 16 G:16 SW	WS: 16 G:16 SW	WS: 16 G:16 SW	WS: 16 G:16 SW	WS: 15 G:15 SW	WS: 15 G:15 SW	WS: 14 G:14 SW	WS: 14 G:14 SW	WS: 15 G:15 S	WS: 15 G:15 S

See slides below for official thoughts on winds.

# Houston Pilots: *Fri. 6/10/2022*



## Forecast Discussion

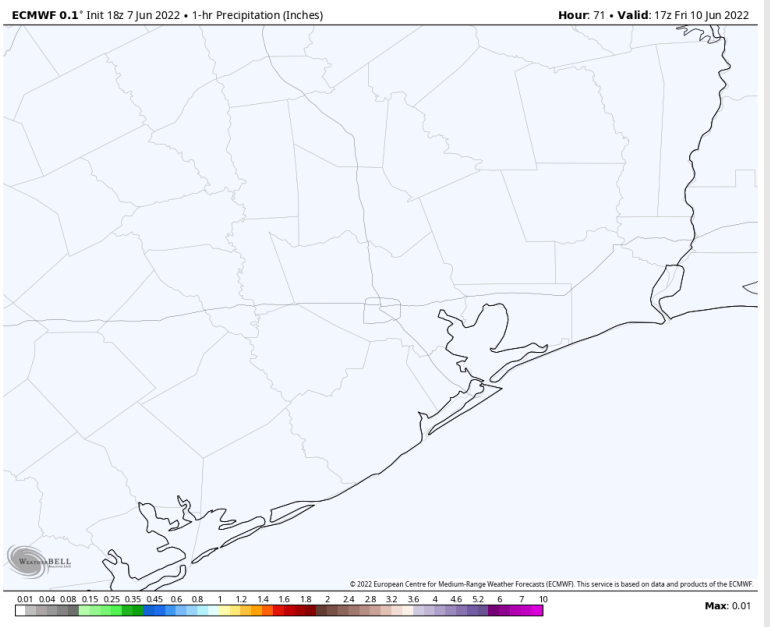
**Precip:** Expecting dry conditions today.

**Wind:** Winds this morning look to generally be out of the SW sustained around 10 – 15 MPH with gusts near 15 – 20 MPH (highest winds/ gusts towards boarding station). Winds weaken a bit around 11 AM to 2 PM, sustained around 7 – 12 MPH. Winds pick back up around 2 PM out of the SSW, sustained around 15 – 20 MPH and gusts near 25 MPH possible.

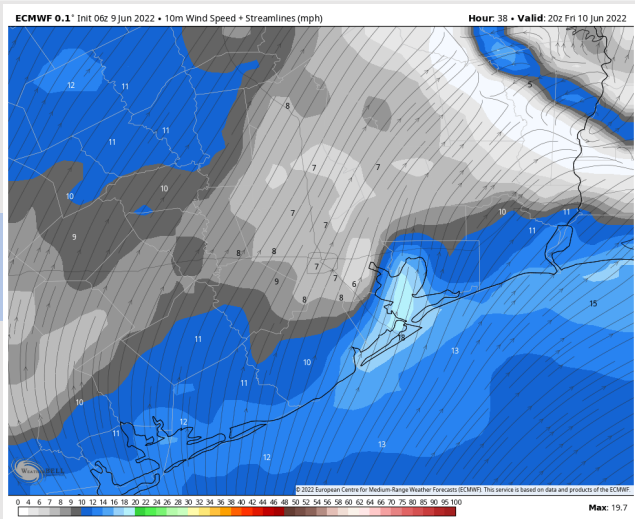
**Temps:** High look to get into the lower 90's F over open waters on Friday. "Feels like" temps into the 100's F will be possible as well.

**Visibility:** No fog is expected for our stations.

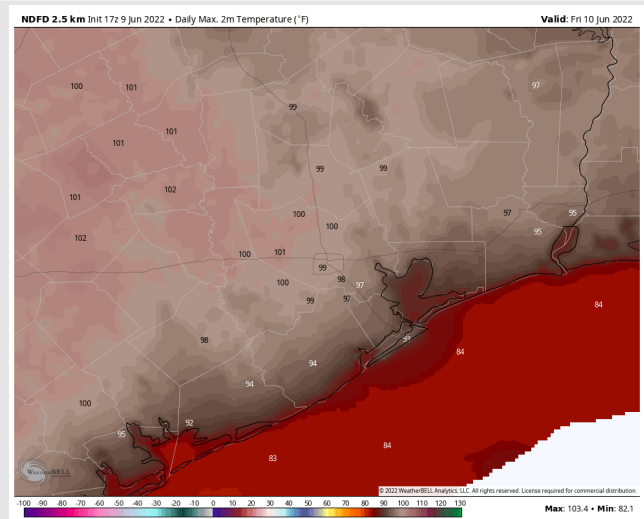
## Precip Forecast: 12 PM CT



Wind Speed  
3 PM CT



High Temps  
Friday



# Houston Pilots: Sat. 6/11/2022

## Forecast Discussion

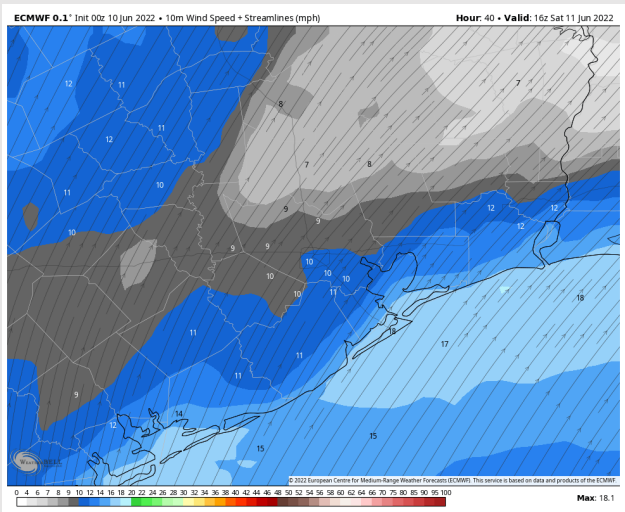
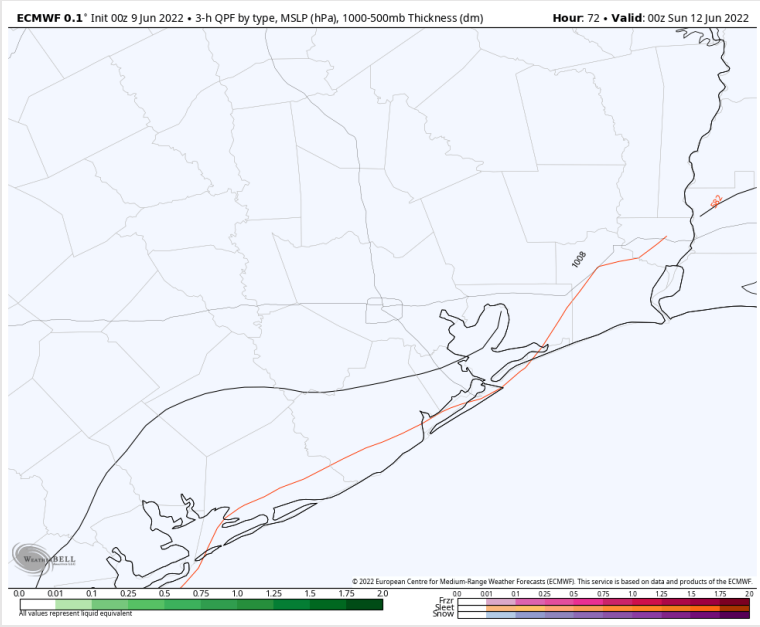
**Precip:** No precip anticipated on the day Saturday.

**Wind:** Winds most of the daytime hours Saturday will be out of the SW at 13-18 MPH with gusts 20-25 MPH. Peak winds likely in the afternoon hours of Saturday.

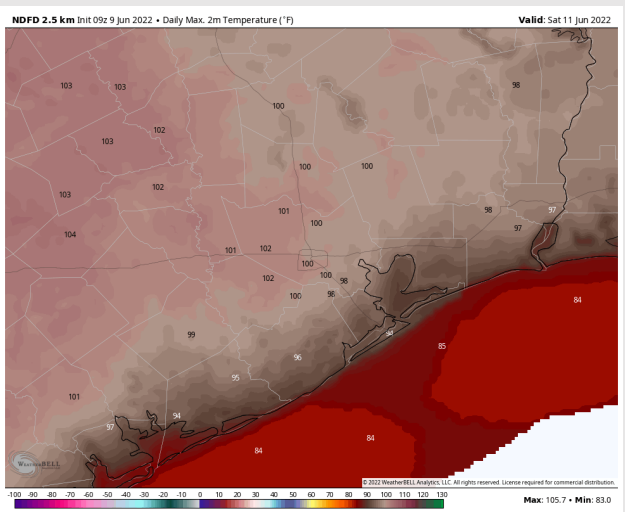
**Temps:** Highs will be in the low 90s for most stations, however air temps near 100F favored further inland.

**Visibility:** Not anticipating fog.

## Precip Forecast: 6 PM CT



**Wind Speed:  
11 AM CT**



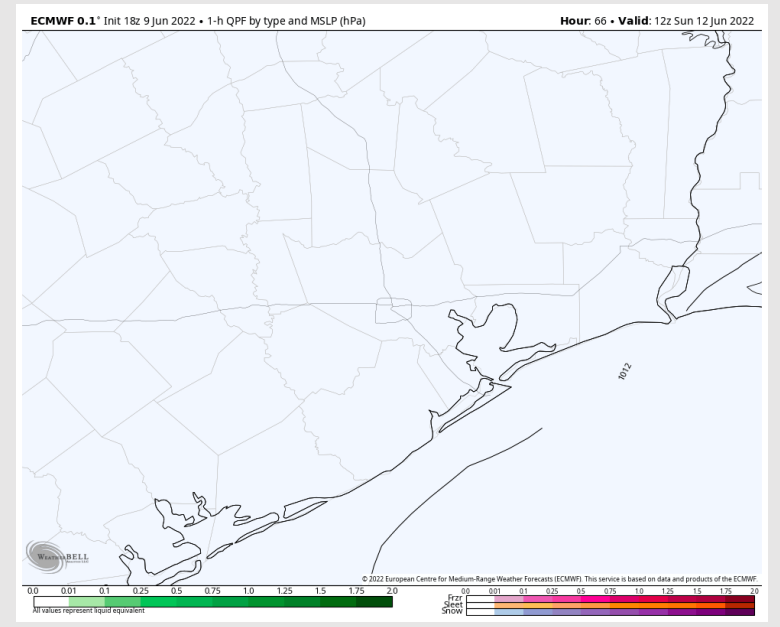
**High Temps  
Saturday**

# Houston Pilots: Sun. 6/12/2022

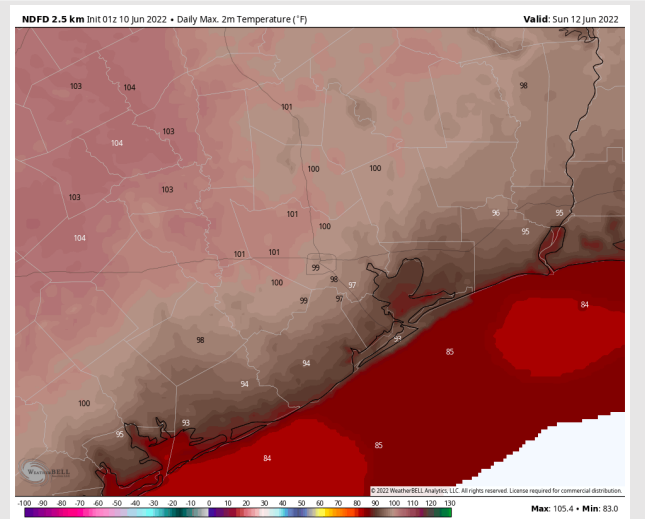
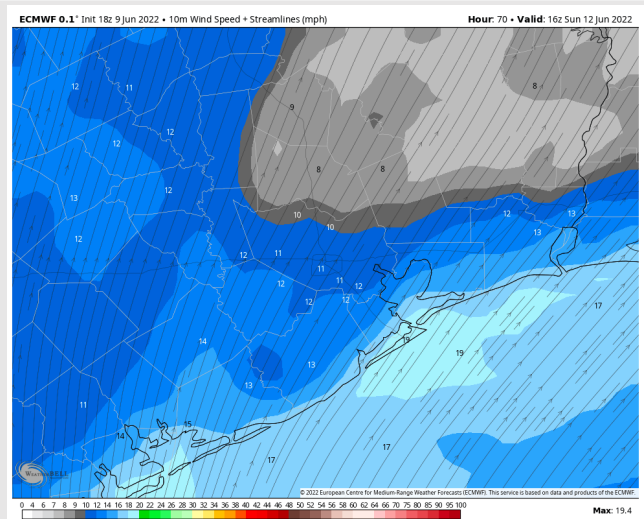
## Forecast Discussion

- Precip:** Continuing to favor dry conditions to close the weekend.
- Wind:** Southwest winds of 15-20MPH will continue most of Sunday, becoming southerly by 3PM. Gusts throughout the day of 20-25MPH will be possible.
- Temps:** Low temperatures in the upper 70's to lower 80's F are expected on Sunday morning, with highs in the mid to upper 90's.
- Visibility:** Not anticipating any fog concerns.

## Precip Forecast: 7 AM CT

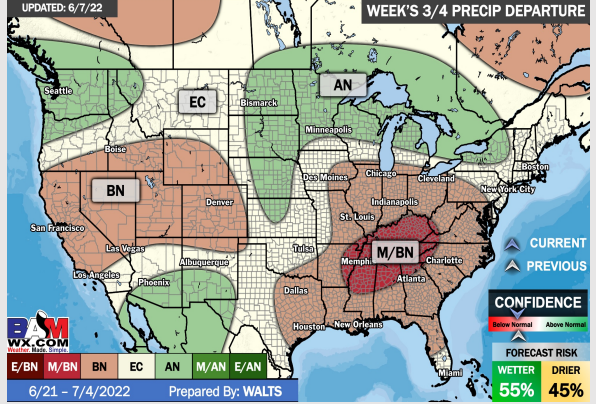
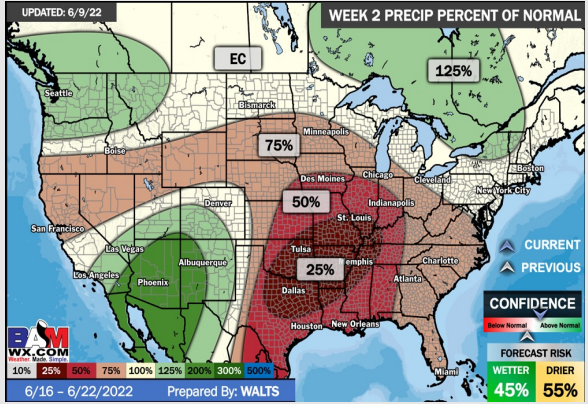
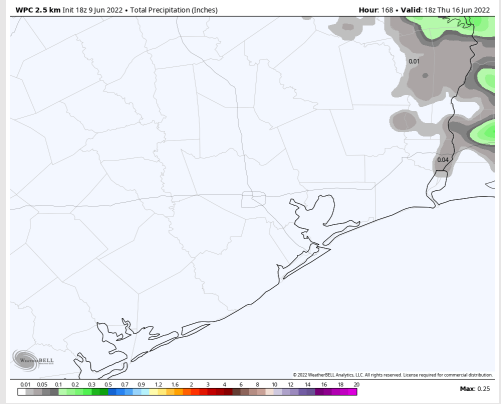
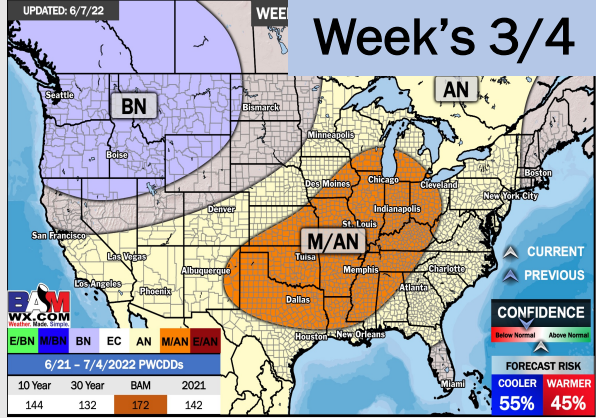
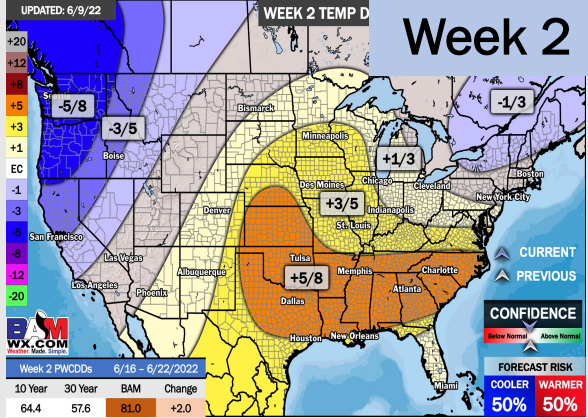
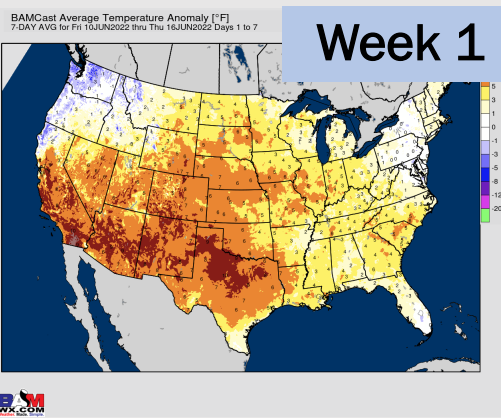


## Wind Speed 11 AM CT



## High Temps Sun PM

# Houston Pilots: 6/10/22



- The week ahead looks rather inactive with a few minor chances at best. Temperatures continue to remain above normal
- Week 2 likely features above normal risks for temperatures, and below normal precipitation risks.
- The weeks ¾ timeframe looks to features much above normal temperatures and much below normal risks for precip.