

# Houston Pilots Forecast Package



Updated: 5:00 AM CT  
Sunday, June 5, 2022

Forecaster: Matt Griffin

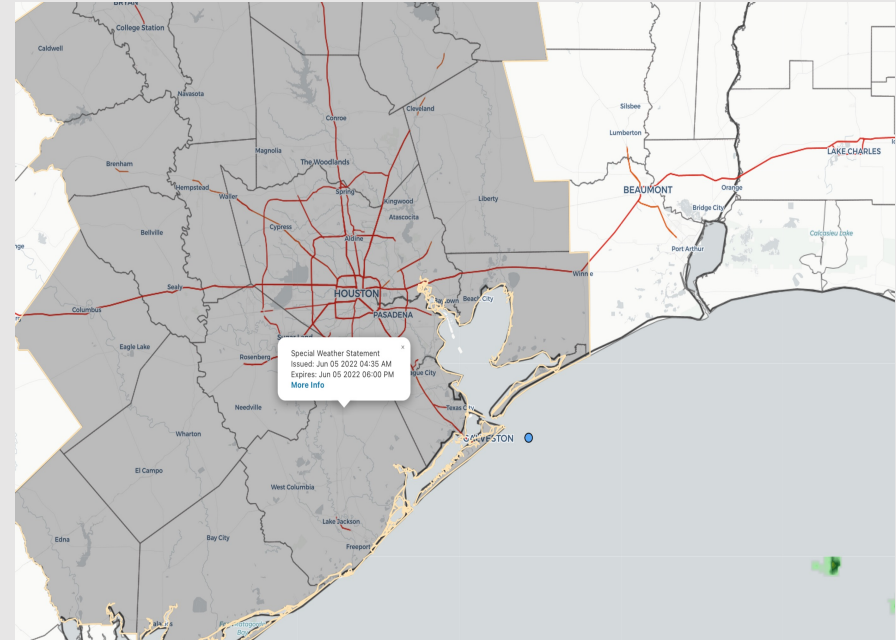
## Weather Headlines

\*\*\*With sea/marine fog season all but over, we will be transitioning from a long term fog slide to hurricane slides (see below)\*\*\*

➤ Minor chance today with an overall inactive next couple days.

➤ No tropical threats anticipated over the next 10 days.

➤ Slightly elevated winds this evening through TUE morning.



**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.

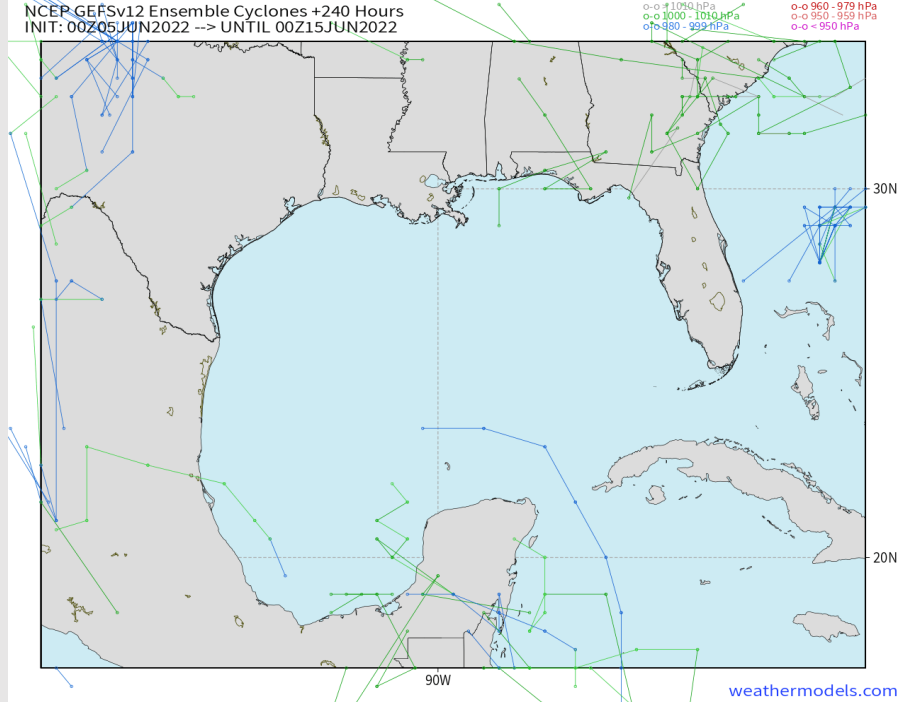
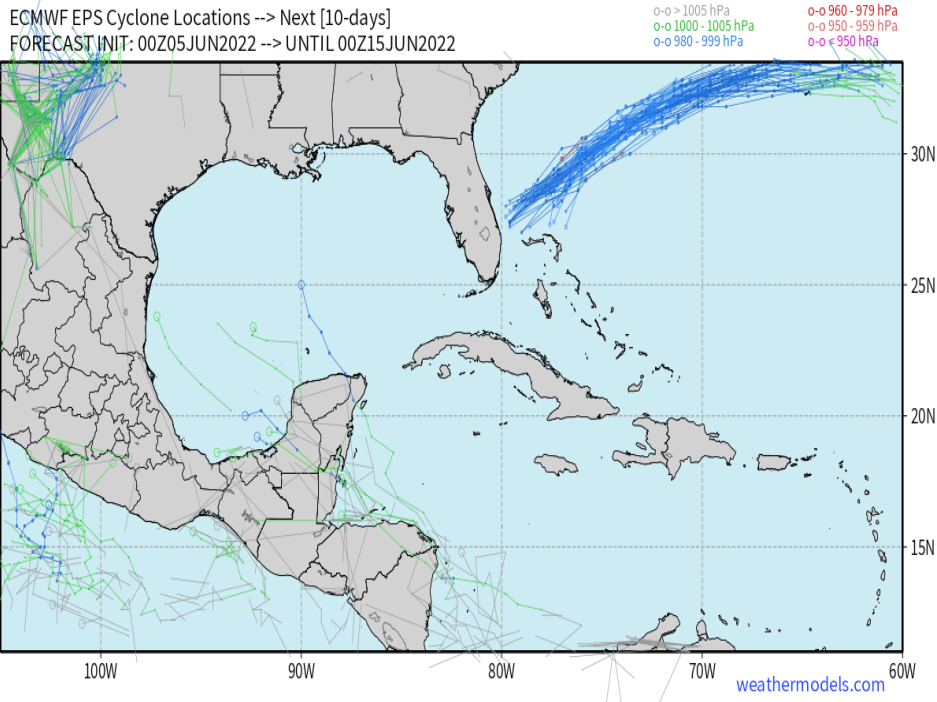
# Houston Pilots Extended Range Tropical Report



## Tropical Model Tracks the Next 10 Days

### European Data

### American Data



No tropical threats noted over the next 10 days as model data (see above) keeps the Gulf rather quiet during this timeframe.

**Confidence**

Above Normal      Below Normal



# Houston Pilots Wind Report



**Example**

**Sustained wind 13 MPH**  
**Gusts 18 MPH**  
**Wind from the N**

**WS: 13**  
**G:18**  
**N**

06-05-122 Sun 4am	06-05-2022 Sun 5am	06-05-2022 Sun 6am	06-05-2022 Sun 7am	06-05-2022 Sun 8am	06-05-2022 Sun 9am	06-05-2022 Sun 10am	06-05-2022 Sun 11am	06-05-2022 Sun 12pm	06-05-2022 Sun 1pm	06-05-2022 Sun 2pm	06-05-2022 Sun 3pm	06-05-2022 Sun 4pm	06-05-2022 Sun 5pm	06-05-2022 Sun 6pm	06-05-2022 Sun 7pm	06-05-2022 Sun 8pm	06-05-2022 Sun 9pm	06-05-2022 Sun 10pm	06-05-2022 Sun 11pm	06-06-2022 Mon 12am	06-06-2022 Mon 1am	06-06-2022 Mon 2am	06-06-2022 Mon 3am	06-06-2022 Mon 4am	06-06-2022 Mon 5am	06-06-2022 Mon 6am	06-06-2022 Mon 7am	06-06-2022 Mon 8am	06-06-2022 Mon 9am	06-06-2022 Mon 10am	06-06-2022 Mon 11am	06-06-2022 Mon 12pm	06-06-2022 Mon 1pm	
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See slides below for official thoughts on winds.



# Houston Pilots: *sun. 6/5/2022*



## Forecast Discussion

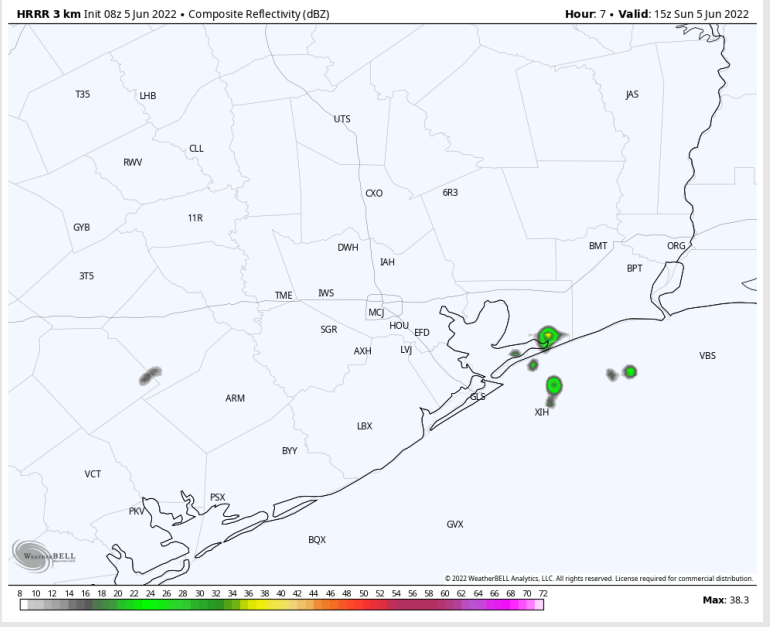
**Precip:** Favoring Sunday to overall be a dry day. A 10% chance of an isolated shower from roughly 7 AM – 2 PM.

**Wind:** Winds this morning look to be out of the SSW sustained around 5 – 10 MPH. Into the afternoon, winds will pick up a bit (especially after 2 PM) with sustained winds around 12 – 18 MPH. Gusts near 20 MPH will be possible this afternoon. Winds will continue to steadily increase after sunset with sustained winds closer to 15 – 20 MPH towards midnight (lighter winds into the Buffalo Bayou). Gusts in the 20 – 25 MPH. range will be possible

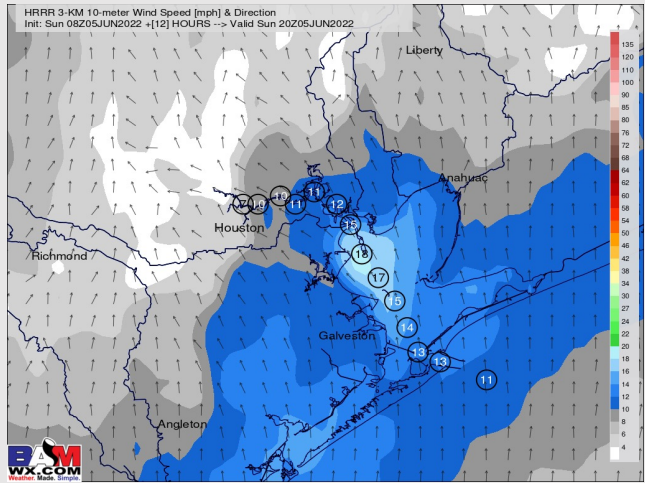
**Temps:** Highs for most stations will be in the mid to upper 80s. Feels-like temperatures in the mid 90's F possible over open waters. Towards the HOU metro, feels-like temps near 100 F possible

**Visibility:** Not anticipating fog Sunday.

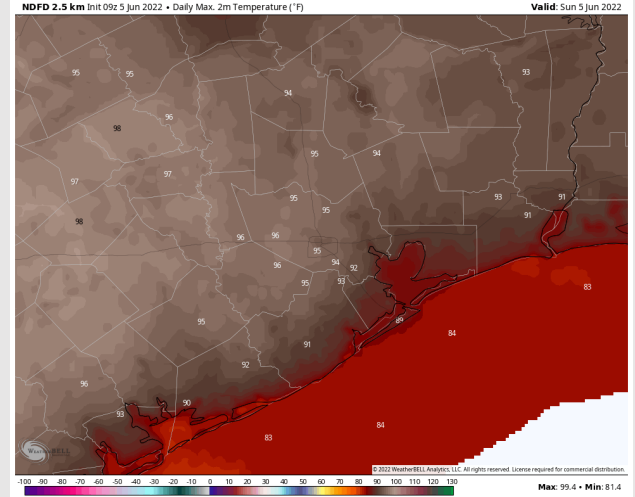
## Precip Forecast: 10 AM CT



**Wind Speed:**  
3 PM CT



**High Temps**  
Sunday

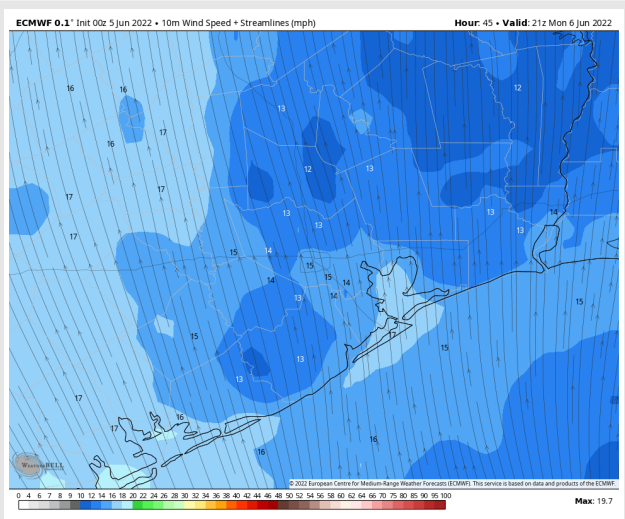
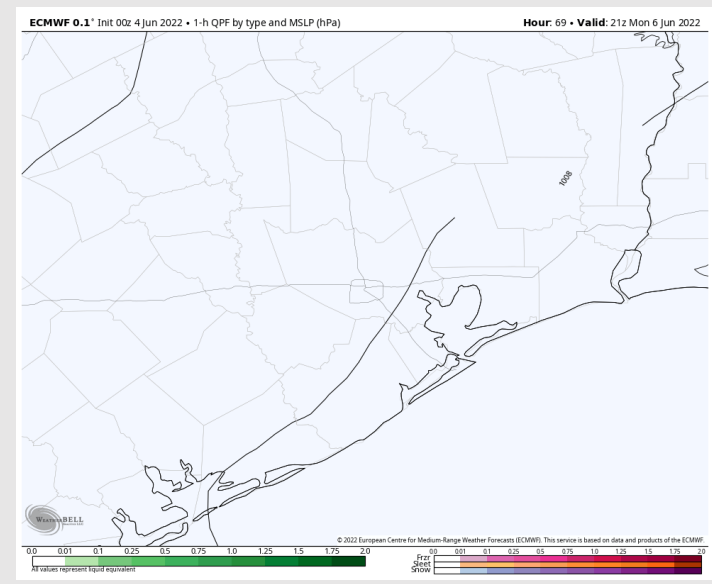


# Houston Pilots: Mon. 6/6/2022

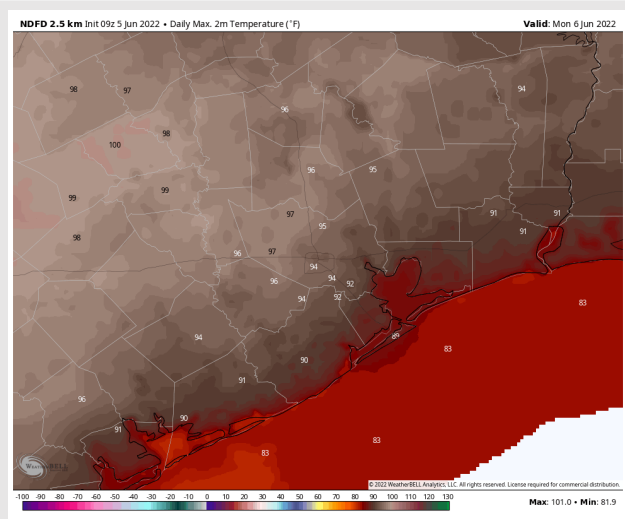
## Forecast Discussion

- Precip:** Anticipating dry conditions for Monday.
- Wind:** Winds will continue to be elevated throughout the day on Monday with sustained winds closer to 15 – 20 MPH and gusts near 25 MPH out of the South. After sunset tomorrow evening, winds may be closer to the 15 – 25 MPH sustained mark.
- Temps:** Highs on Monday once again reach the mid to upper 80s F for the stations, lower 90s F further inland.
- Visibility:** Not anticipating fog issues for Monday.

## Precip Forecast: 12 PM CT



Wind Speed  
4 PM CT



High Temps  
Monday

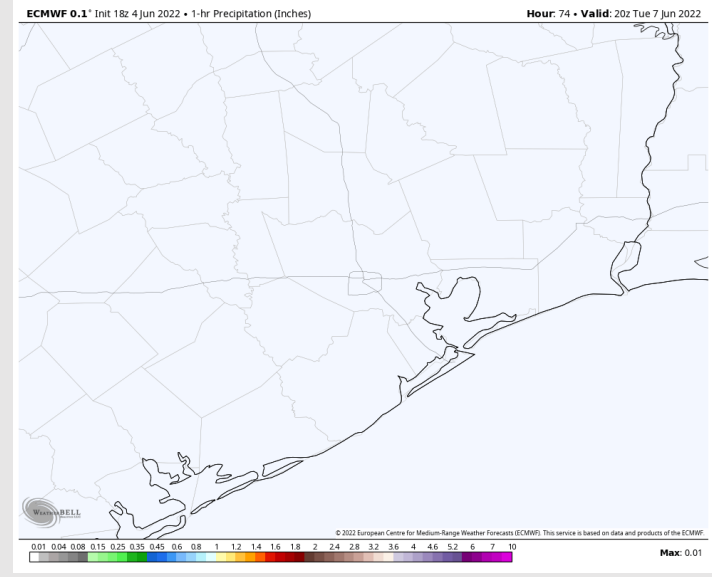
# Houston Pilots: Tue. 6/7/2022



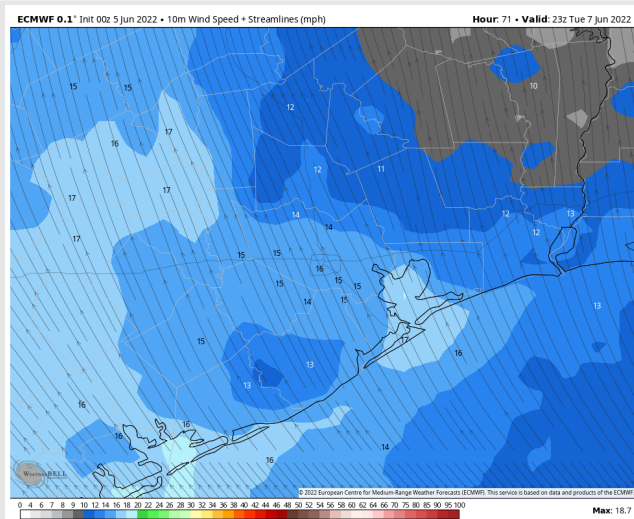
## Forecast Discussion

- Precip:** Anticipating dry conditions on Tuesday.
- Wind:** Elevated winds from the south around 15 – 25 MPH continue through the morning hours of TUE before weakening a bit to 13 – 18 MPH in the mid afternoon. Winds look to be closer to the 13 – 18 MPH mark though the remainder of the evening.
- Temps:** High temps for most stations will get into the mid to upper 80s F.
- Visibility:** No fog is expected for our stations on Tuesday.

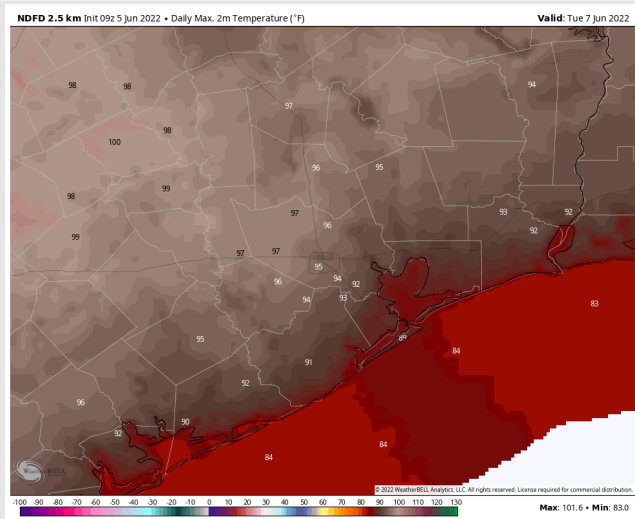
## Precip Forecast: 3 PM CT



Wind Speed 6 PM CT

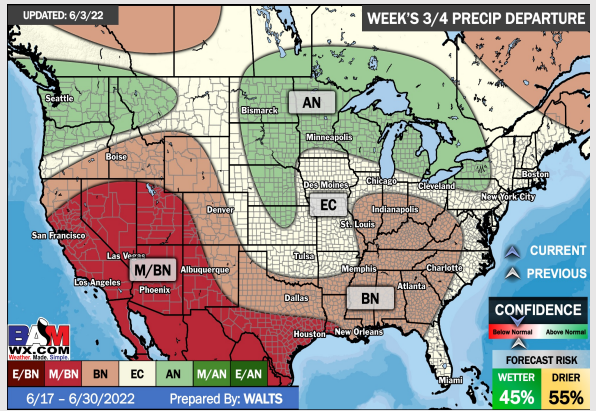
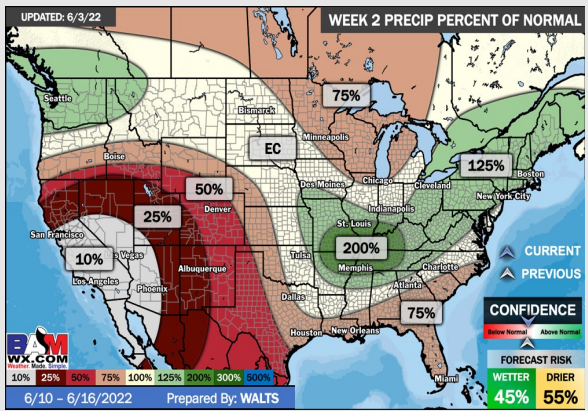
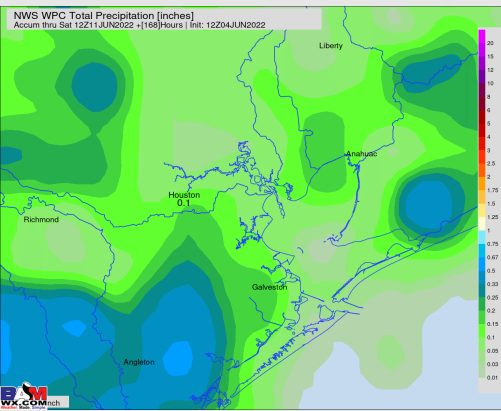
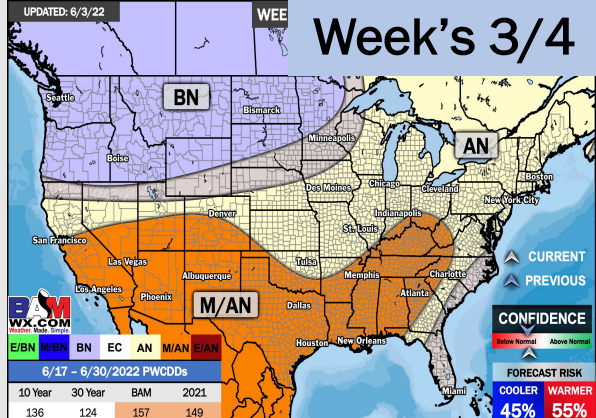
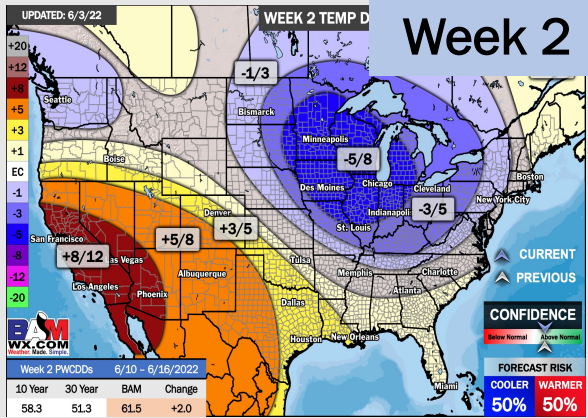
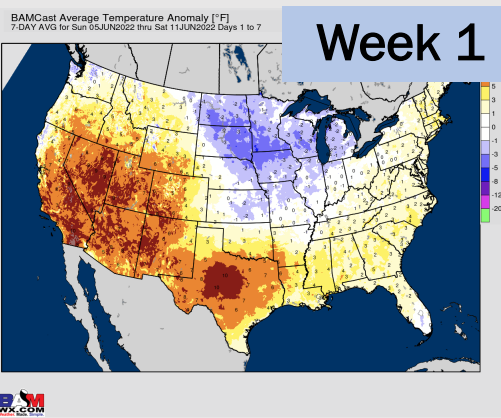


High Temps Tuesday





# Houston Pilots: 6/5/22



- The week ahead look rather inactive with a few minor chances. 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.