

# Houston Pilots Forecast Package

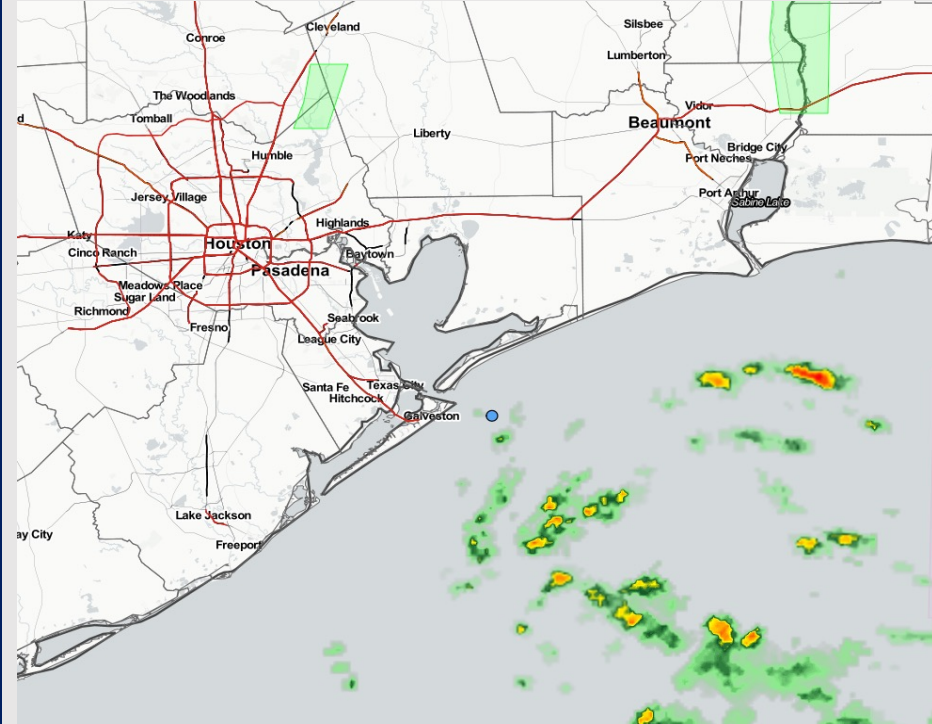


Updated: 5:00 AM CT  
Tuesday, April 11, 2023

Forecaster: Vince Bryan

## Weather Headlines

- Winds will be slightly elevated at the boarding station the next few days, generally sustained in the 10-15 knot range (check daily slides for more specifics).
- Highest chance of rain will come on Saturday evening with a frontal system .
- Low end (~20%) shower chances will be in the cards for Wednesday/Thursday with better moisture chances residing at the Boarding Stations
- Fog threats look rather limited moving forward over the next several 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.

# Houston Pilots Extended Range Visibility Report



## Friday 4/14/23

Reduced visibility does not look to be a concern Friday.



## Saturday 4/15/23

A very low-end chance for fog/mist will be possible near the Boarding Station ahead of a front.



## Sunday 4/16/23

Reduced visibility does not look to be a concern Sunday.



## Chance for Reduced Visibility

Friday AM	Unlikely
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Possible
Sunday AM	Unlikely
Sunday PM	Unlikely





# Houston Pilots: Tue. 4/11/2023



## Forecast Discussion

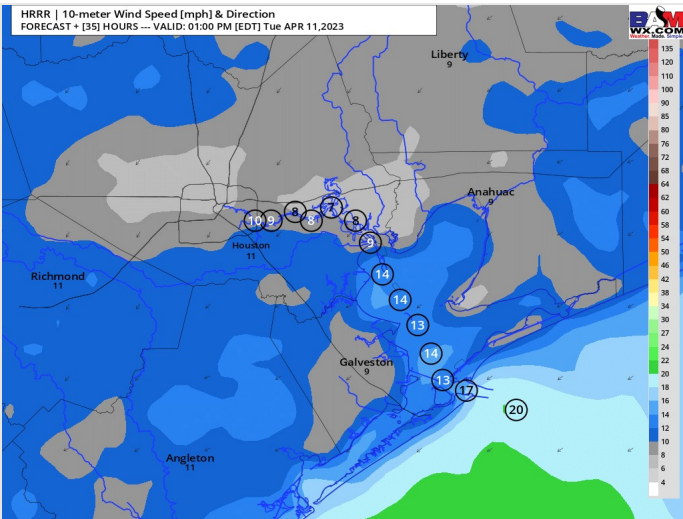
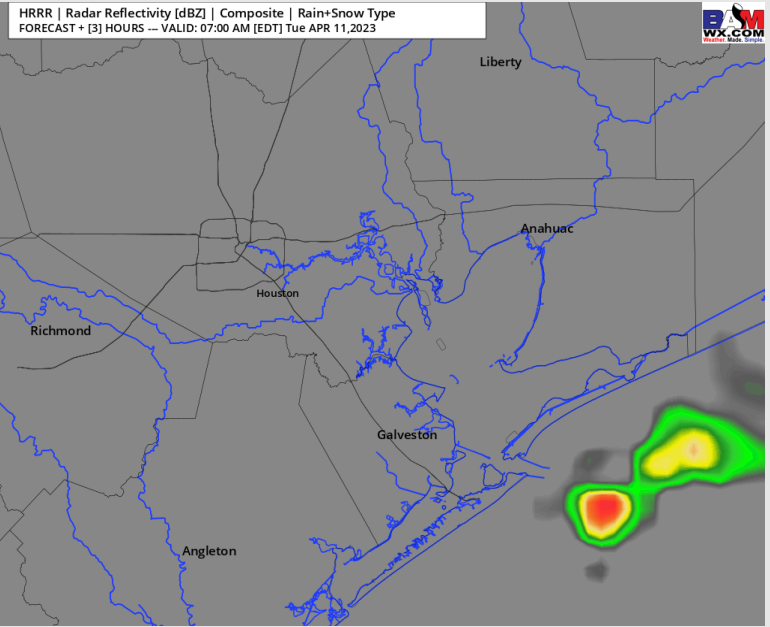
**Precip:** Scattered showers with a few rumbles of thunder will be possible, primarily the boarding station until 12 PM. Chance of rain 60%. After 12 PM favoring mostly dry conditions, however a few pop-up showers/thunderstorms cannot be ruled out in an isolated nature for the PM hours (20%).

**Wind:** Sustained NE winds are expected for today. Winds north of Morgan's Point will start at 3 – 8 kts until 1 PM, where they will increase to 5 – 10 kts. Winds South of Morgan's Point will be 10 – 15 kts for early Tue AM with gusts 15 – 20 kts before decreasing after 4 PM to 8-13 knots with gusts 13-18 knots.

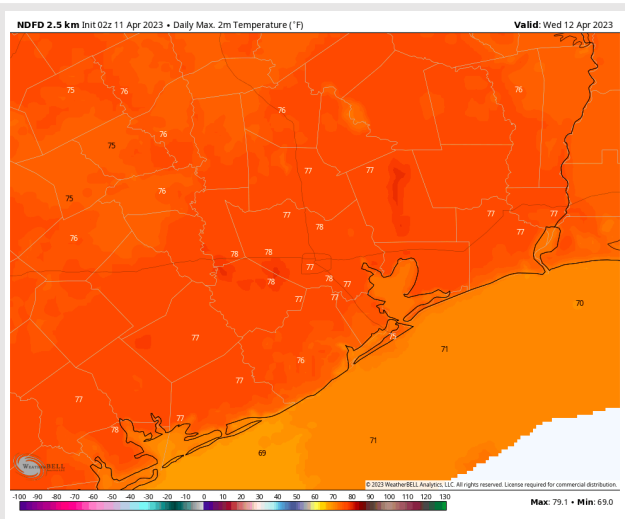
**Temps:** High temperatures will be in the lower to mid 70s F across all stations.

**Visibility:** Visibility concerns via fog are not likely at this time.

## Precip Forecast: 6 AM CT



Wind Speed  
12 PM CT



High Temps  
Today



# Houston Pilots: Wed. 4/12/2023



## Forecast Discussion

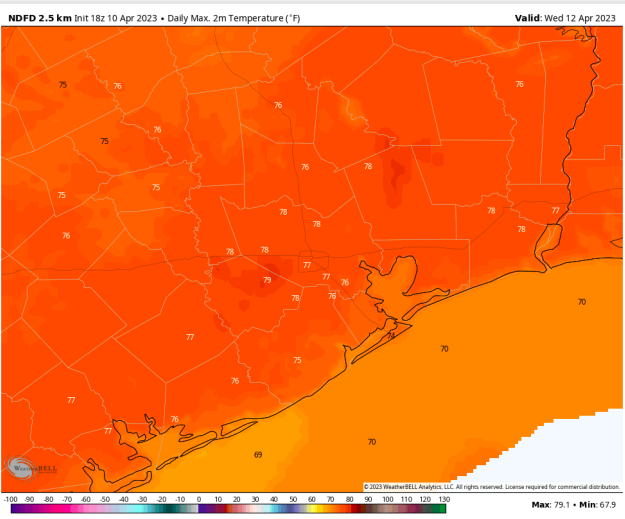
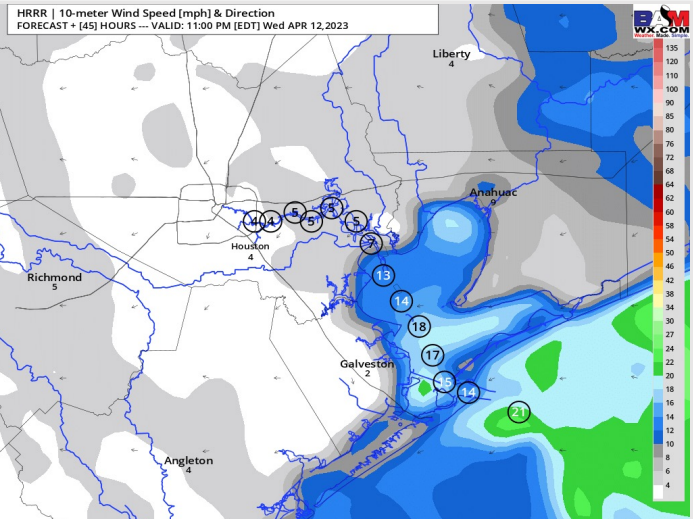
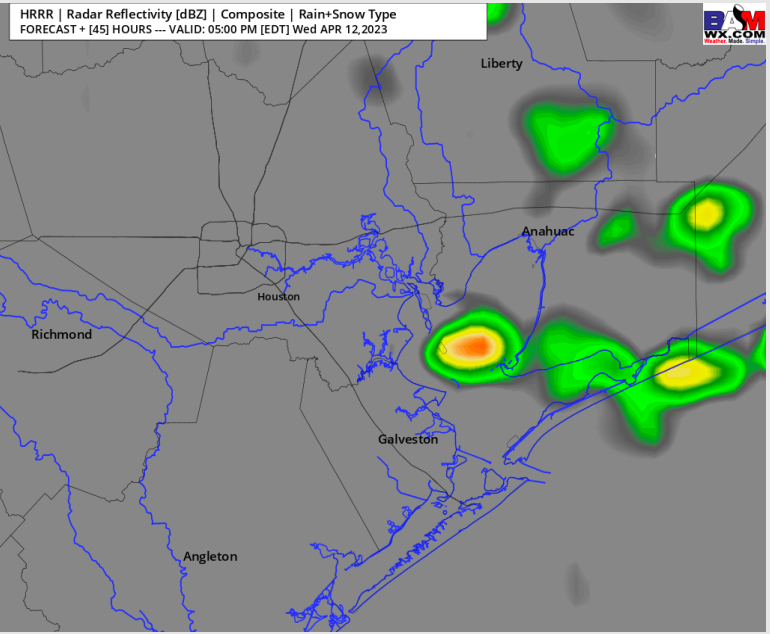
**Precip:** Isolated rain chances (20-30%) can be expected through the day as a wave of precip moves in from the Gulf (best opportunity to see rain coming S of Morgan's Point). Chances into the late evening drop to 10-20%.

**Wind:** Northeasterly winds expected on Wednesday. Stations north of Morgan's Point will see winds of 5 - 10 kts while stations south of Morgan's Point see winds of 13 - 18 kts. Gusts of up to 23 kts will be possible near the Boarding Station after dark.

**Temps:** High temperatures Wednesday near 70 F at the Boarding Station and in the mid 70s F at all other stations.

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

## Precip Forecast: 4 PM CT



# Houston Pilots: Thu. 4/10/2023

## Forecast Discussion

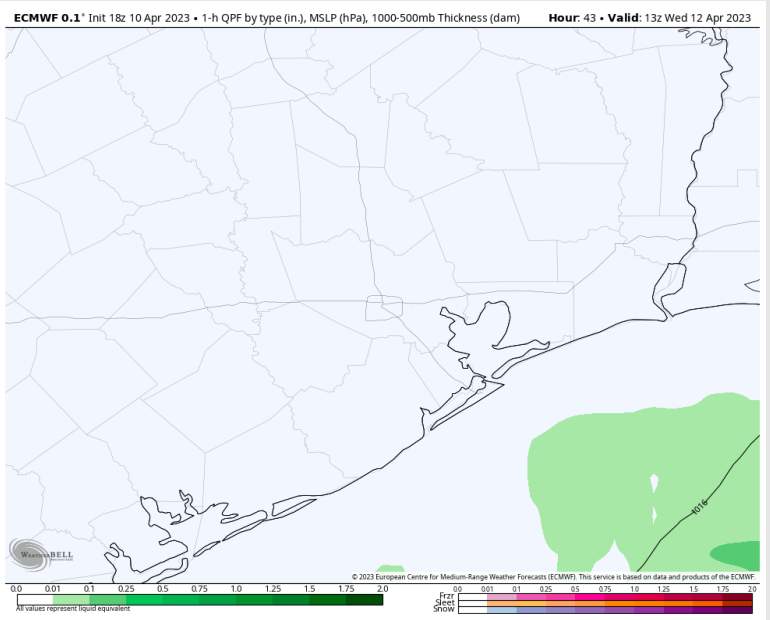
**Precip:** Anticipating dry conditions for the majority of the day with at 10-20% chance for scattered showers from 4 AM – 10 AM at the Boarding Station.

**Wind:** Light winds from the NNW during the AM hours will flip from the SW around 6 PM. Winds north of Morgan’s Point will be near calm at 2 – 6 kts and south of Morgan’s Point at 5 – 10 kts. Winds at the Boarding Station will be at 7 – 12 kts. From about the 3 – 7 PM window, winds across all stations will be near calm (<5 kts) as winds flip from the SW. After 7 PM winds will be at 4 – 8 kts north of MP and 7 – 12 kts south of MP.

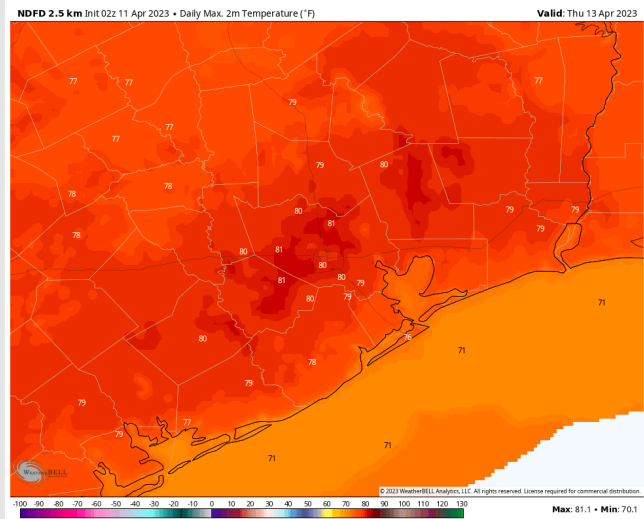
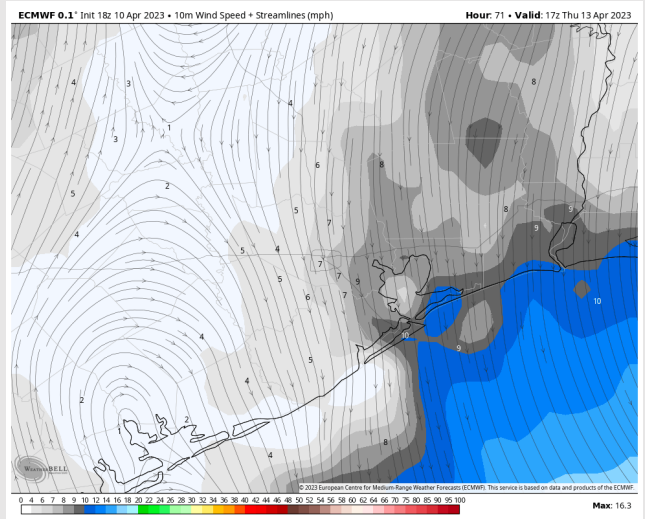
**Temps:** High temperatures Thursday will be near 80 F north of Morgan’s Point and in the mid to lower 70s F south of Morgan’s Point.

**Visibility:** Not anticipating visibility issues at this time.

## Precip Forecast: 8 AM CT

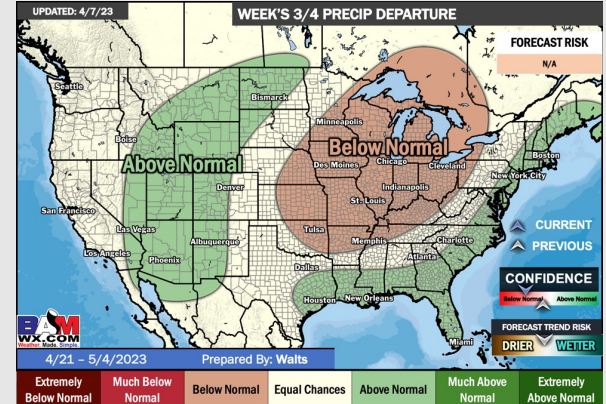
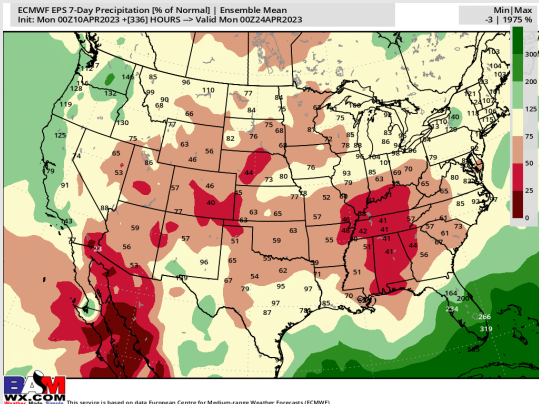
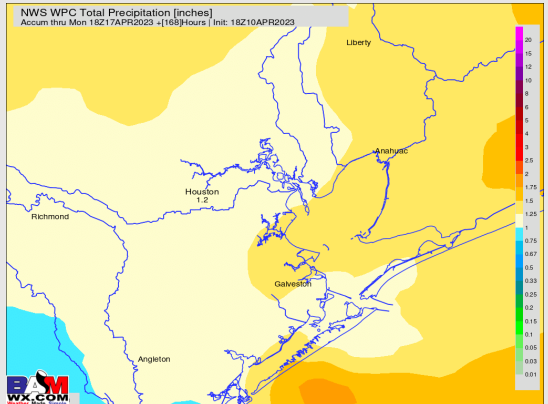
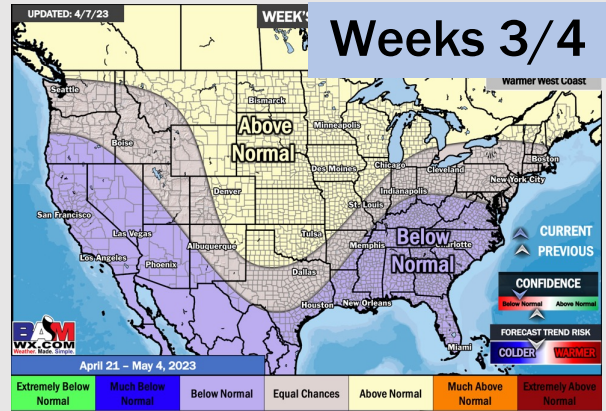
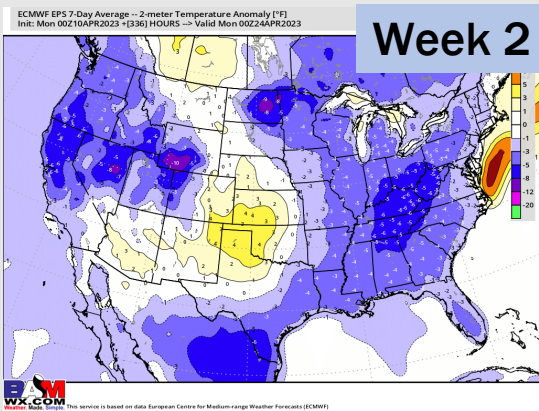
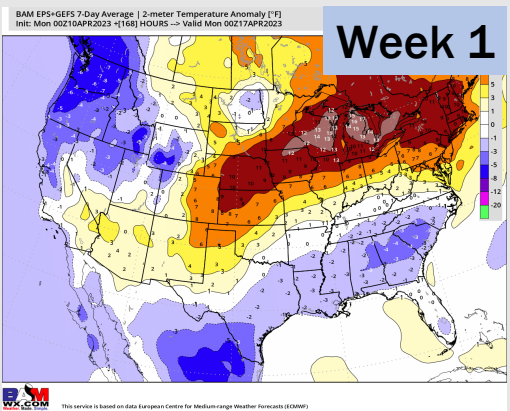


Wind Speed  
12 PM CT



High Temps  
Thursday

# Houston Pilots: 4/11/23



- Anticipating a few scattered rain chances at the through the first half of this week with the best shot at precip coming Saturday evening. Temps will be below average for SE TX.
- Expecting near normal precipitation chances and below normal temperatures extending into the week 2 timeframe.
- Below normal temperatures and above normal chances for precipitation favored in the week 3/4 timeframe.