

# Houston Pilots Forecast Package



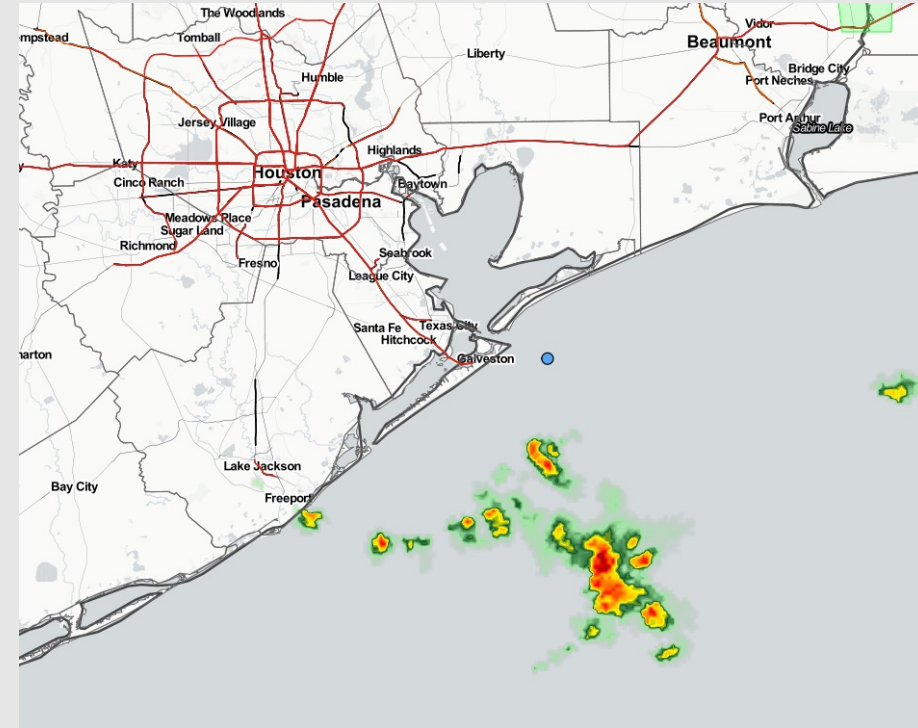
Updated: 5:00 AM CT

Wednesday, April 12, 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 today/Thursday with better moisture chances residing at the Boarding Station.
- 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



## Saturday 4/15/23

A very low-end chance for fog/mist will be possible near the Boarding Station ahead of a front starting late AM and getting into the PM hours.



## Monday 4/17/23

Reduced visibility does not look to be a concern on Monday at the moment.



## Sunday 4/16/23

Reduced visibility does not look to be a concern Sunday.



## Chance for Reduced Visibility

Saturday AM	Unlikely
Saturday PM	Possible
Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely





# Houston Pilots: Wed. 4/12/2023



## Forecast Discussion

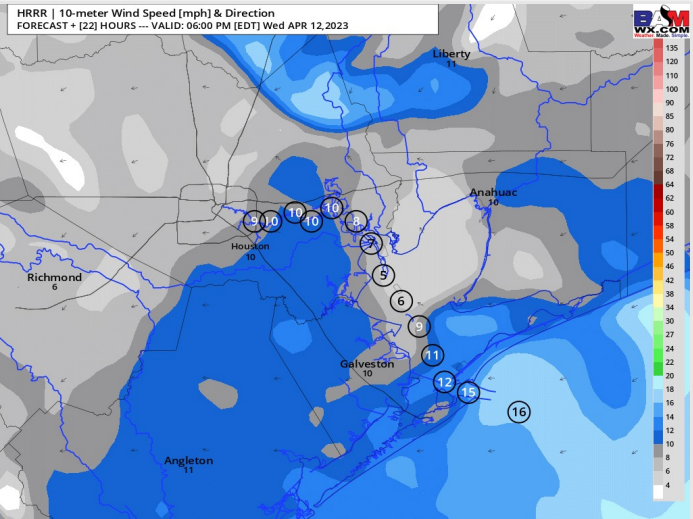
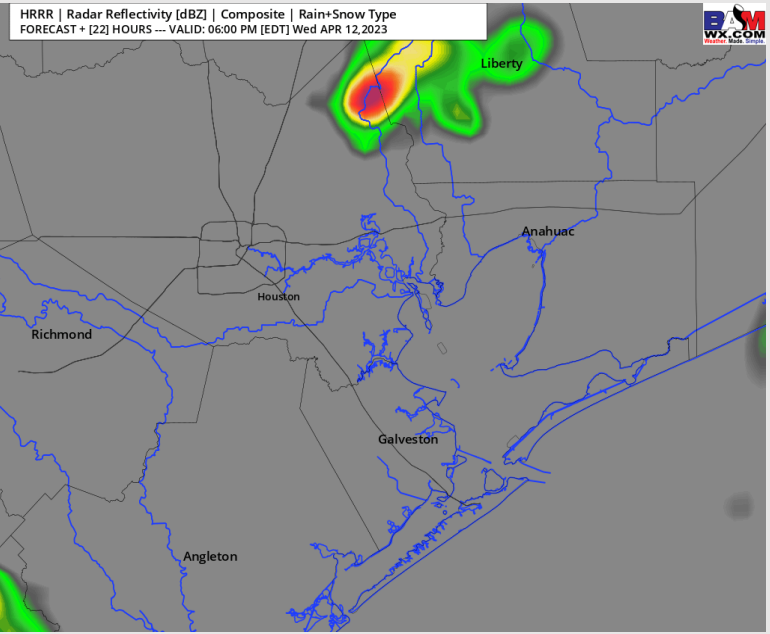
**Precip:** Isolated rain chances (~20%) can be expected through the day as a wave of precip moves in from the Gulf (best opportunity to see rain coming S of Morgan's Point). Chances into the late evening drop to 10-20%.

**Wind:** NE to ENE winds expected today. Stations north of Morgan's Point will see winds of 4 - 9 kts while stations south of Morgan's Point see winds of 12 - 17 kts. A few gusts to 25 kts will be possible under a heavier downpour, however this will NOT be widespread.

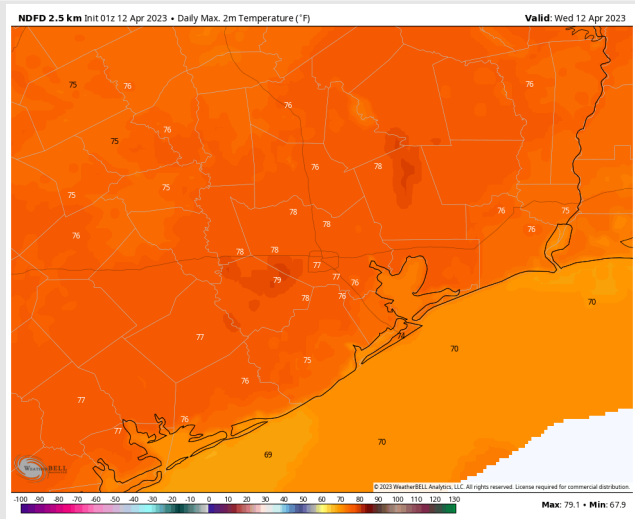
**Temps:** High temperatures today near 70 F at the Boarding Station and in the mid 70s F at all other stations.

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

## Precip Forecast: 5 PM CT



Wind Speed  
5 PM CT



High Temps  
Today



## Forecast Discussion

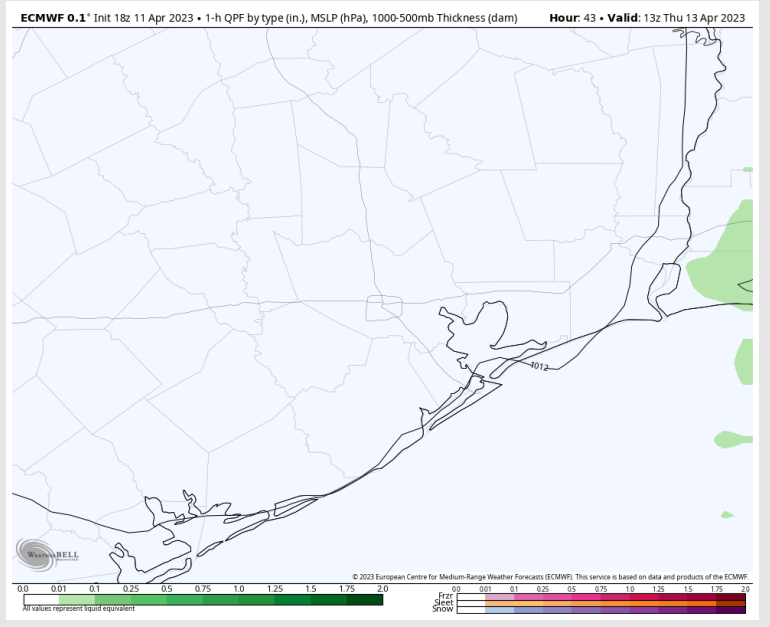
**Precip:** Anticipating mostly dry conditions throughout the day Thursday with a 10% chance for a few isolated showers near the boarding station from 4-10 AM.

**Wind:** Light winds from the NNW beginning shortly before sunrise will flip to the SW around 3-4 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). After 7 PM winds will be at 4 – 8 kts north of Morgan's Point and 7 – 12 kts south of Morgan's Point.

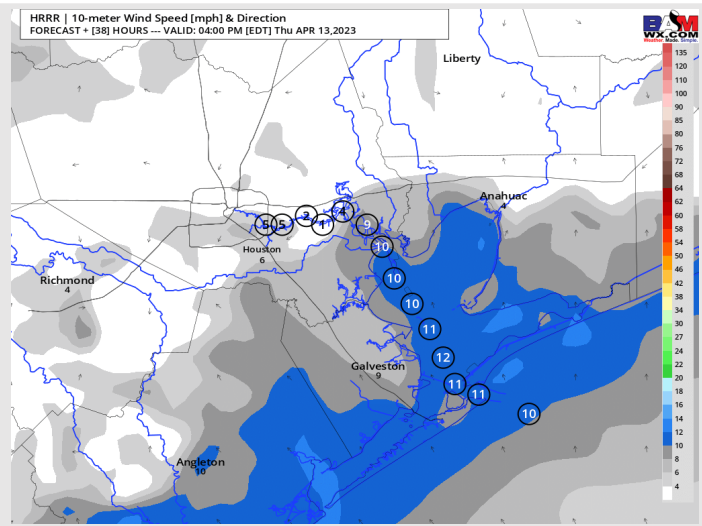
**Temps:** High temperatures Thursday will be near 80 F north of Morgan's Point and in the mid to lower 70s F south of Morgan's Point.

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

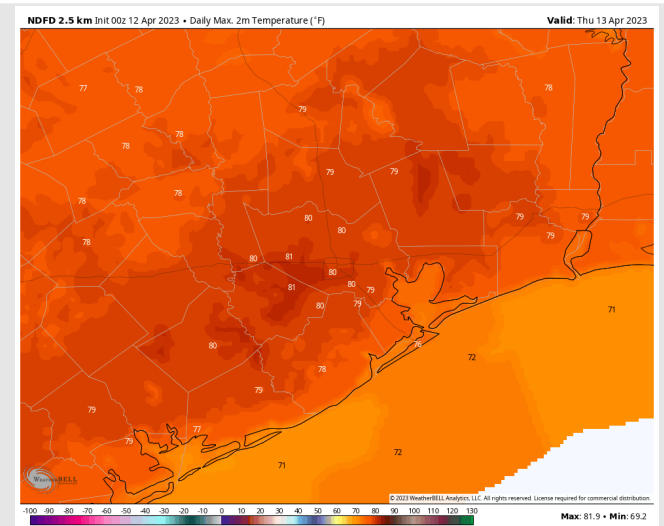
## Precip Forecast: 8 AM CT



Wind Speed  
3 PM CT



High Temps  
Thursday



# Houston Pilots: Fri. 4/14/2023



## Forecast Discussion

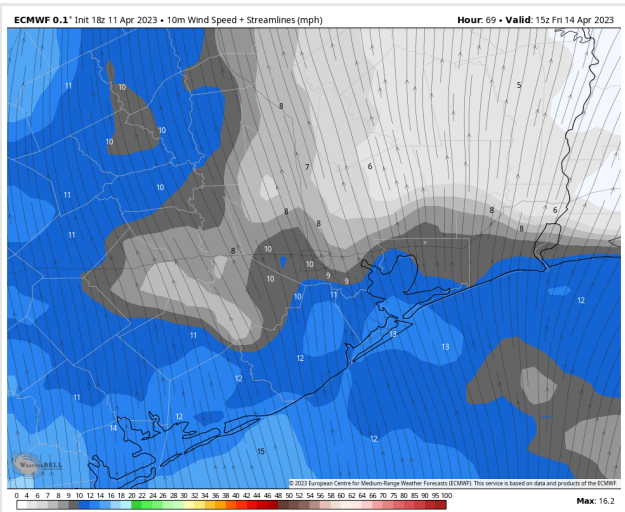
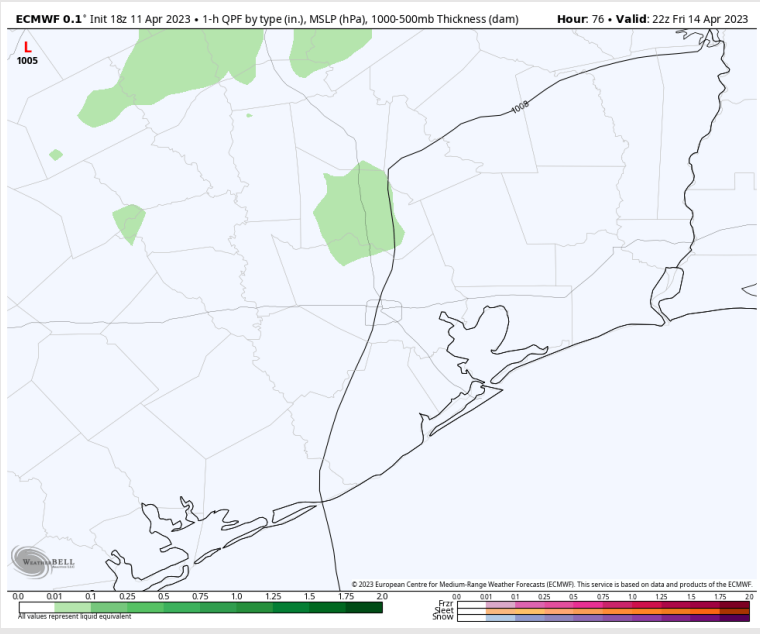
**Precip:** Favoring dry conditions throughout the morning and afternoon on Friday. Then favoring a 10% chance for an isolated shower Friday evening.

**Wind:** Sustained winds out of the SSE throughout the day. Winds N of Morgan's Point will be at 5-9 kts until the late morning hours on Friday. Then around lunchtime, winds N of Morgan's Point will increase to 9-13 kts for the rest of the day. Winds S of Morgan's Point will be at 10-16 kts throughout the day Friday. Wind gusts of 19-25 kts will be possible for all stations throughout the day Friday.

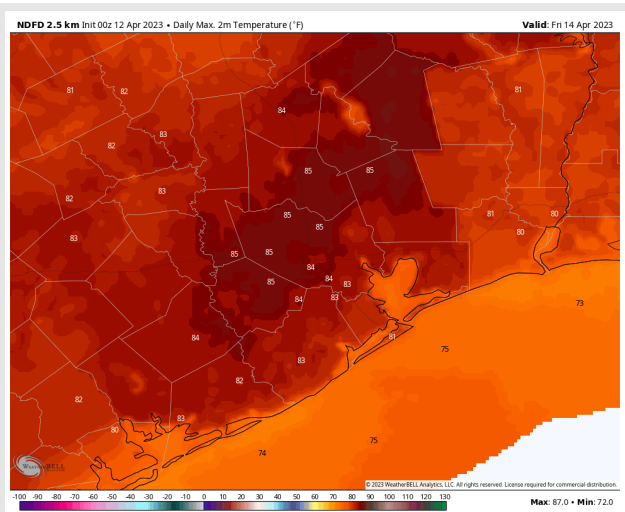
**Temps:** High temperatures Friday will be in the mid to upper 70s F for stations S of Morgan's Point and in the low to mid 80s F for stations N of Morgan's Point.

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

## Precip Forecast: 5 PM CT

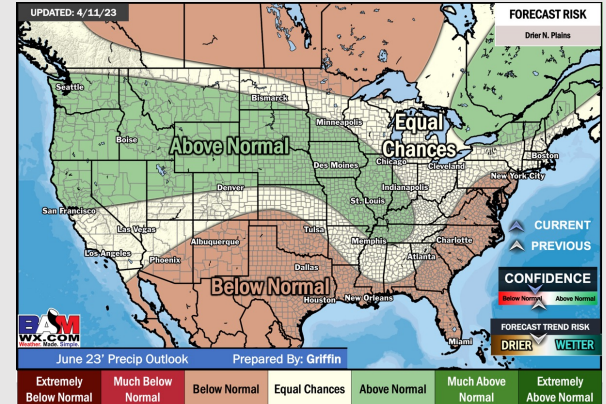
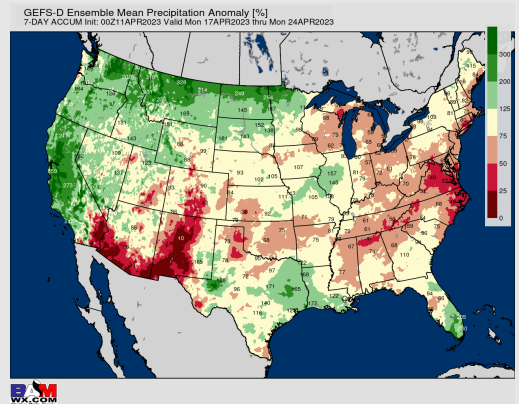
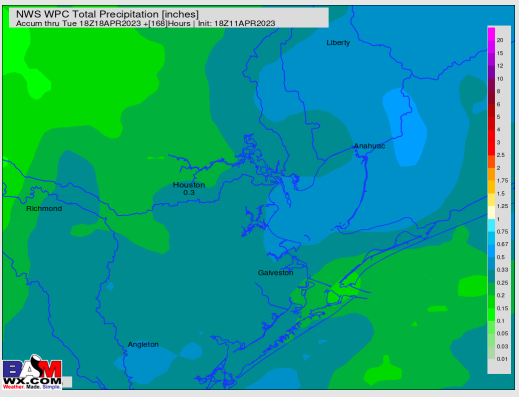
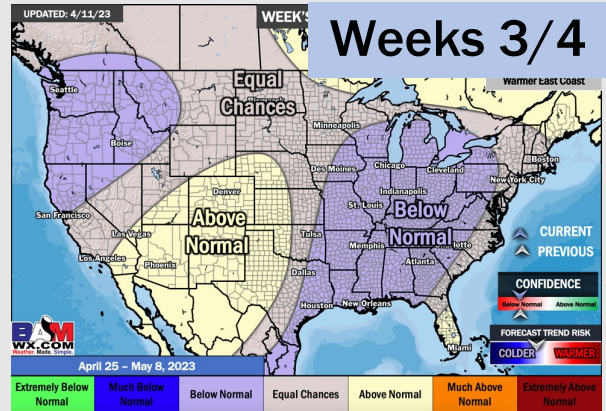
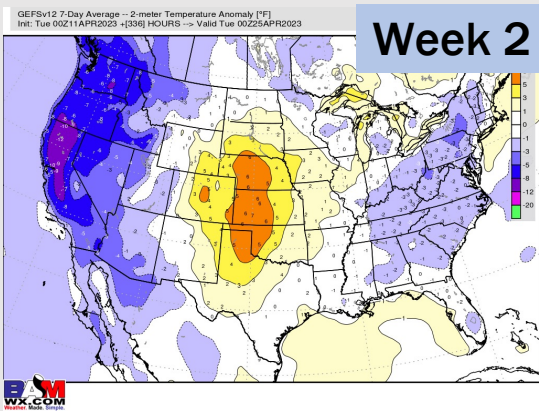
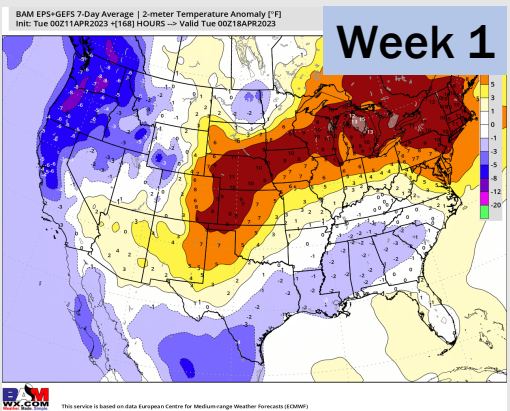


Wind Speed  
10 AM CT



High Temps  
Friday

# Houston Pilots: 4/12/23



- 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 as well as near normal temperatures extending into the week 2 timeframe.
- Below normal temperatures and below normal chances for precipitation favored in the week 3/4 timeframe.