

# Houston Pilots Forecast Package



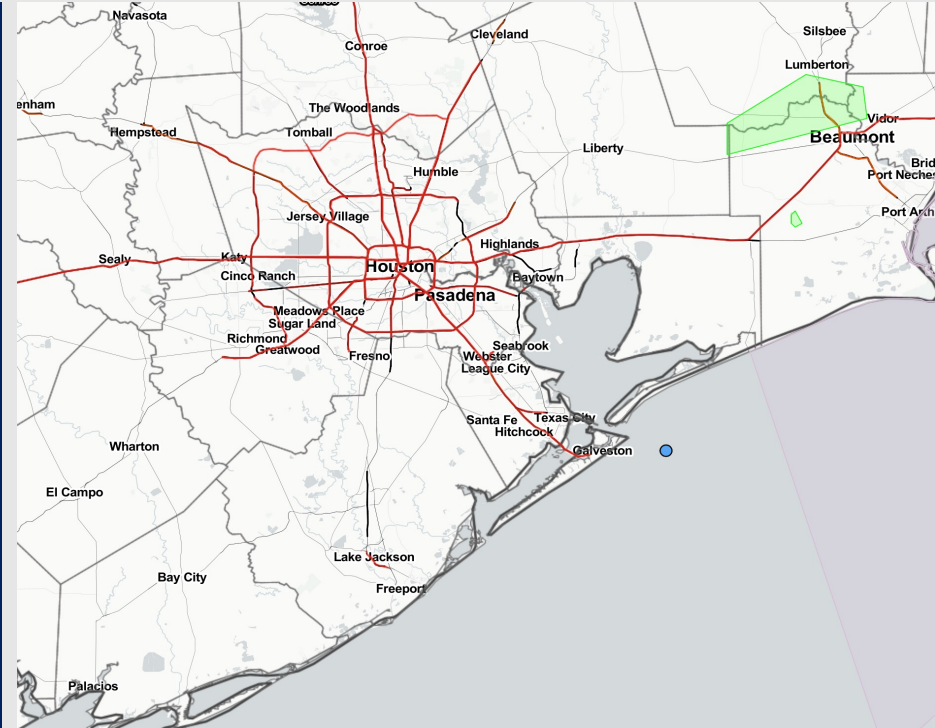
Updated: 2:30 PM CT

Wednesday, January 25, 2023

Forecaster: Alyssa McClung

## Weather Headlines

- Not favoring any fog concerns at this time. High confidence exists that fog will not be concern at least through Friday AM. Fog looks to return in the picture as early as Saturday AM.
- Anticipating a dry stretch over the next 72 hours with the next shot of light rain entering the region Saturday afternoon. Sunday looks more probable for rain.
- **This evening will hold elevated wind gusts of around 20 – 25 kts.** Thursday and Friday will hold calmer winds in the 5 – 15 kt range.
- Worth keeping eyes out for tomorrow for lower water levels over the bay from prolonged elevated NW winds.



**Radar/NWS Alerts: 2:30 PM 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 1/28/23

SE winds will be possible in the 10 – 15 kt range making sea fog a possibility. It will take some time for the low levels of the atmosphere to saturate



## Monday 1/30/23

Calm winds Monday morning with plentiful low-level moisture will make fog likely for Monday. Towards the afternoon hours winds look to be from the ESE.



## Sunday 1/29/23

Southerly winds possible for Sunday as well, with winds across the bay in the 15 – 20kt range. Sea fog is looking probable, especially towards Sunday afternoon.



## Chance for Reduced Visibility

Saturday AM	Possible
Saturday PM	Possible
Sunday AM	Possible
Sunday PM	Likely
Monday AM	Possible
Monday PM	Possible





## Forecast Discussion

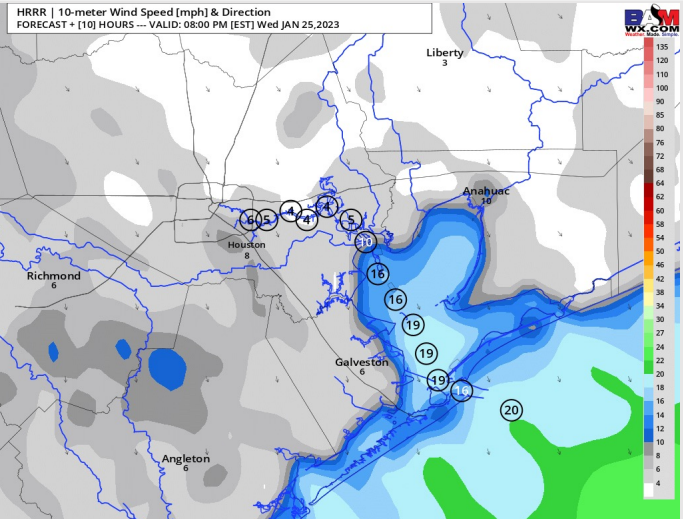
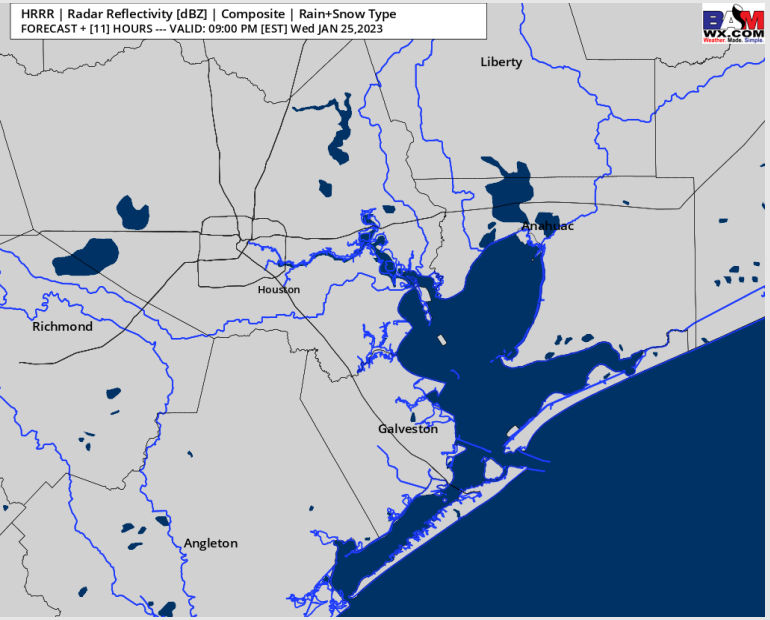
**Precip:** Anticipating dry conditions throughout rest of the day.

**Wind:** Sustained winds out of the NW for the rest of the evening. Winds N of Morgan's point will range from 10 - 15 kts, and S of Morgan's Point will be more elevated at 15 - 20 kts. **Gusts at the boarding station can reach 25-30 knots through the AM.** After 5 PM winds N of Morgan's Point will calm to 5 - 10 kts and winds S of Morgan's point will be at 10 - 15 kts. A few pockets of up to 20 kts will be possible at the boarding station after 5 PM. **Gusts after 5 PM likely sit 20-25 knots.**

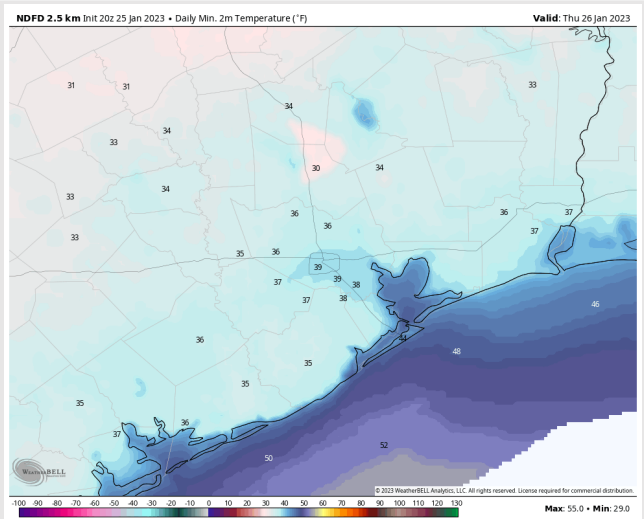
**Temps:** Low temps Thursday morning in the upper 40s F at the Boarding Station and in the upper 30s F for all other stations.

**Visibility:** Not favoring fog to be a concern at this time.

## Precip Forecast: 8 PM CT



Wind Speed  
7 PM CT



Low Temps  
Thursday AM



# Houston Pilots: Thur. 1/26/2023



## Forecast Discussion

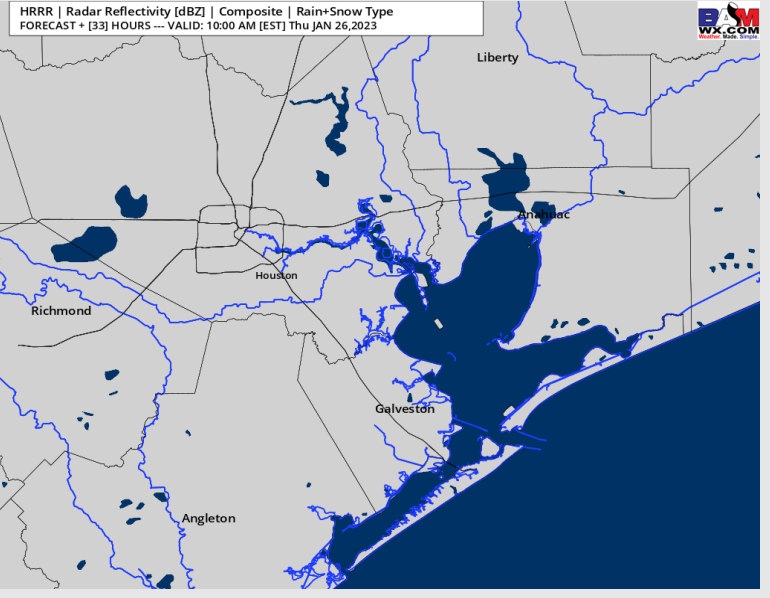
**Precip:** High pressure will continue to build into the area Thursday, yielding dry conditions.

**Wind:** Sustained winds will be from the NNW on Thursday. Winds N of Morgan's point will be 4 – 9 kts and S of Morgan's Point will be slightly elevated at 7 – 12 kts. A few pockets of up to 15-kt winds will be possible at the Boarding Station between 5 – 9 AM.

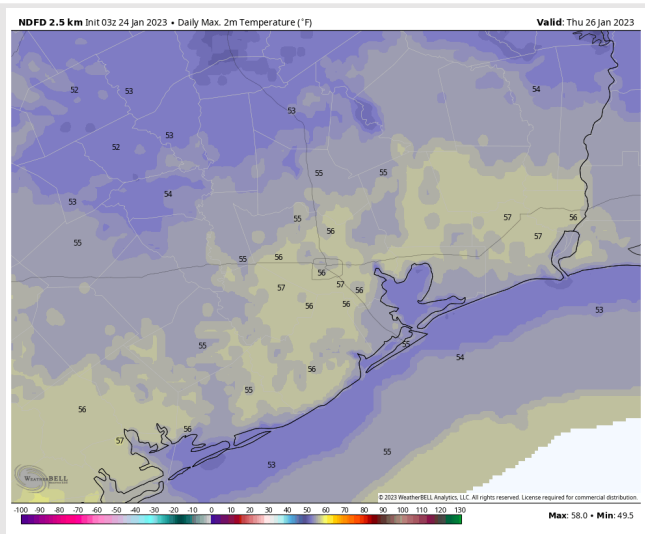
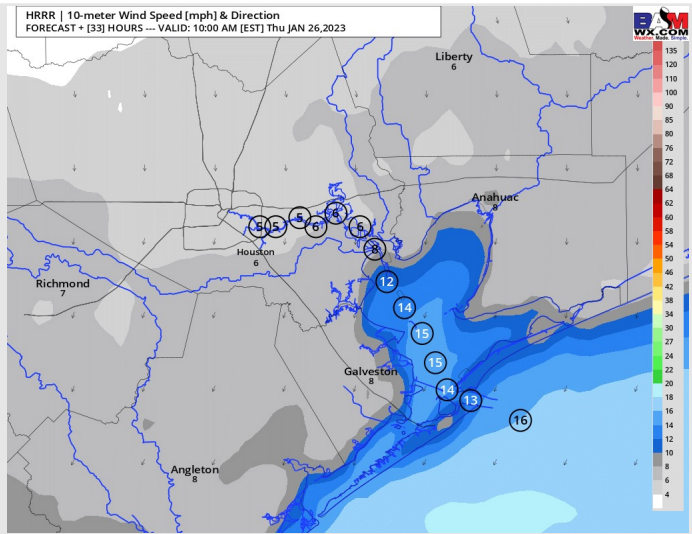
**Temps:** High temperatures will be in the mid to lower 50s F across all stations.

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

## Precip Forecast: 9 AM CT



Wind Speed  
9 AM CT



High Temps  
Thursday

# Houston Pilots: Fri. 1/27/2023



## Forecast Discussion

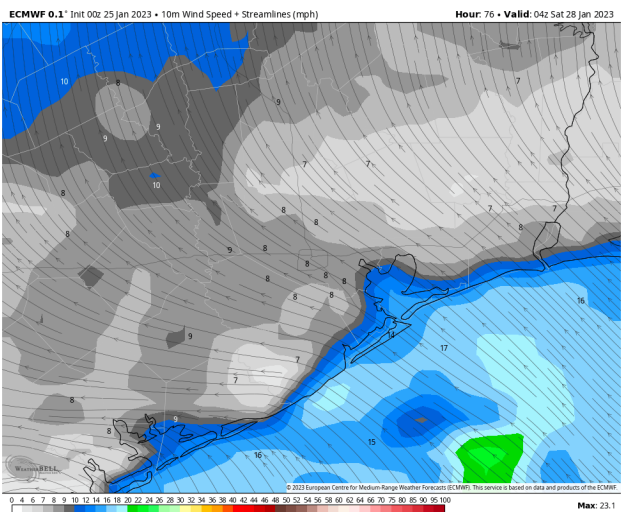
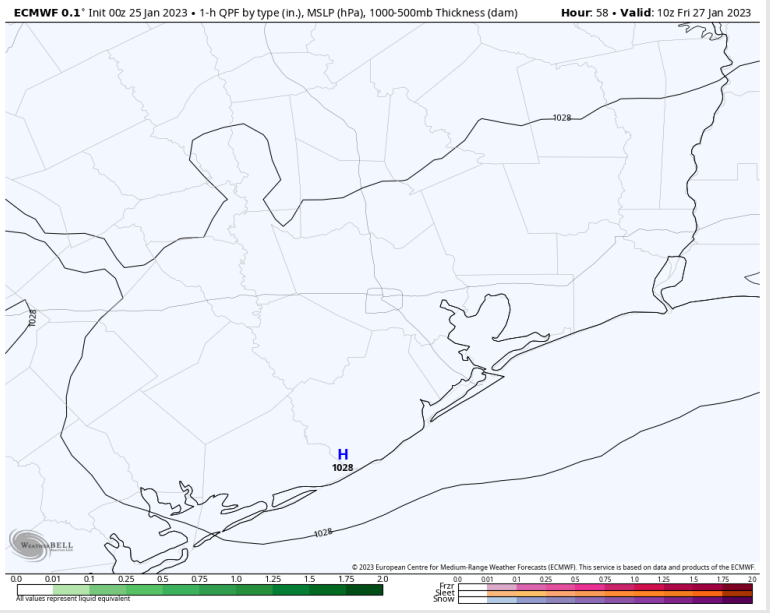
**Precip:** Dominant high pressure on Friday will allow for dry conditions.

**Wind:** Variable winds in the AM will favor more of an easterly direction by 8 AM and southeasterly by 1 PM. Winds at all stations will start out at 1 – 6 kts with winds increasing by 2 PM to 5 – 10 kts. Towards 10 PM winds will pickup even more S of Morgan’s Point to 9 – 16 kts.

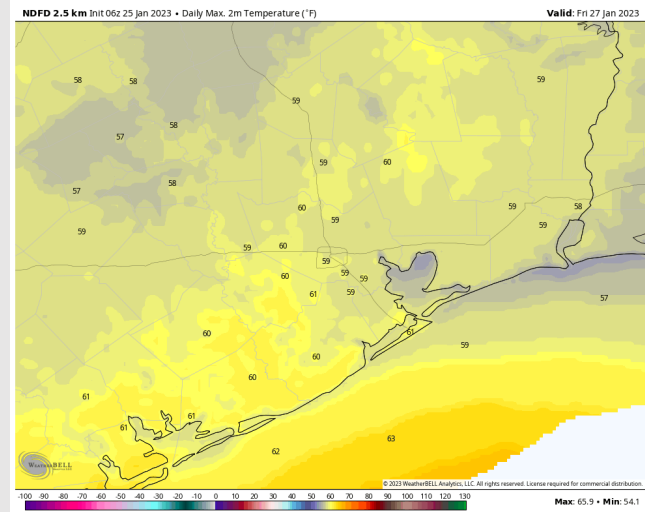
**Temps:** High temperatures Friday will be in the upper 50s to near 60 F.

**Visibility:** Not anticipating any visibility concerns at this time. While winds will eventually be from the SE In the afternoon, the low levels of the atmosphere will be too dry.

## Precip Forecast: 4 AM CT

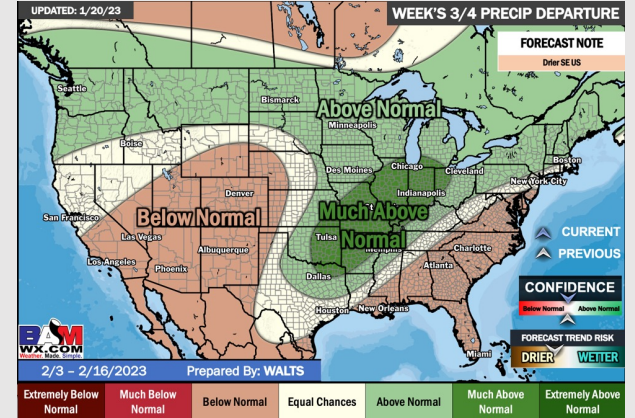
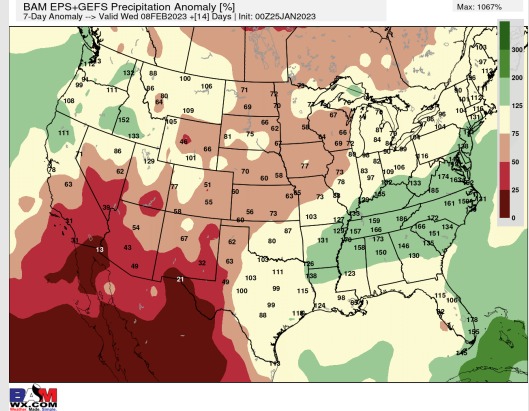
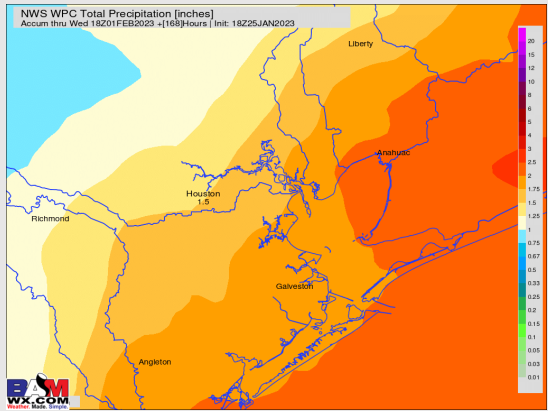
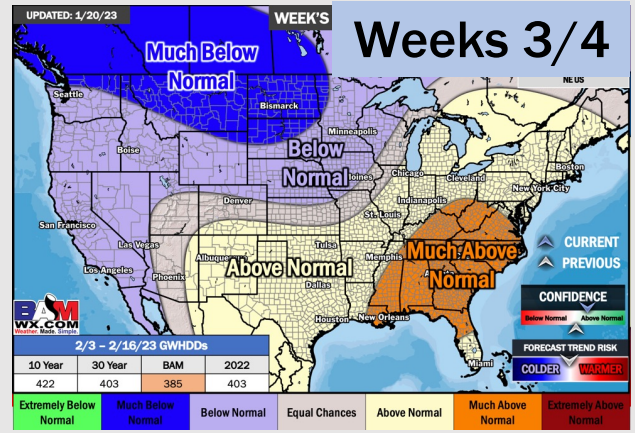
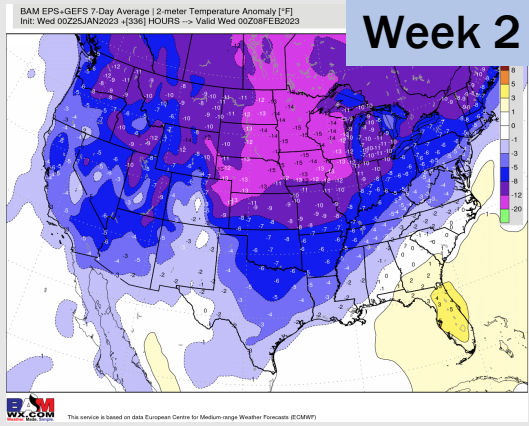
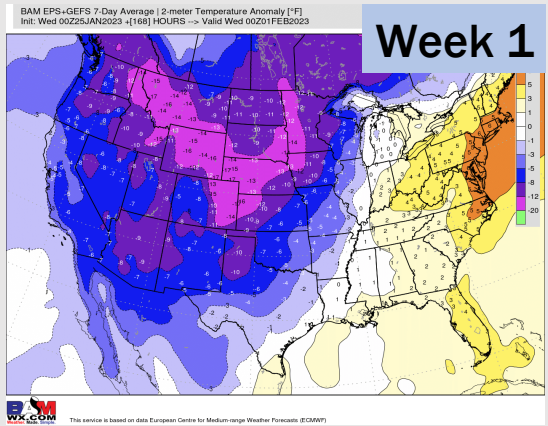


Wind Speed  
10 PM CT



High Temps  
Friday

# Houston Pilots: 1/25/23



- Anticipating the next rain chances to come Saturday. Temps will be near normal in the 1 week timeframe.
- Expecting near normal precipitation and below normal temperatures for the 2 week timeframe.
- Near normal precipitation chances and above normal temperatures expected in the weeks 3/4 timeframe.