

# Houston Pilots Forecast Package



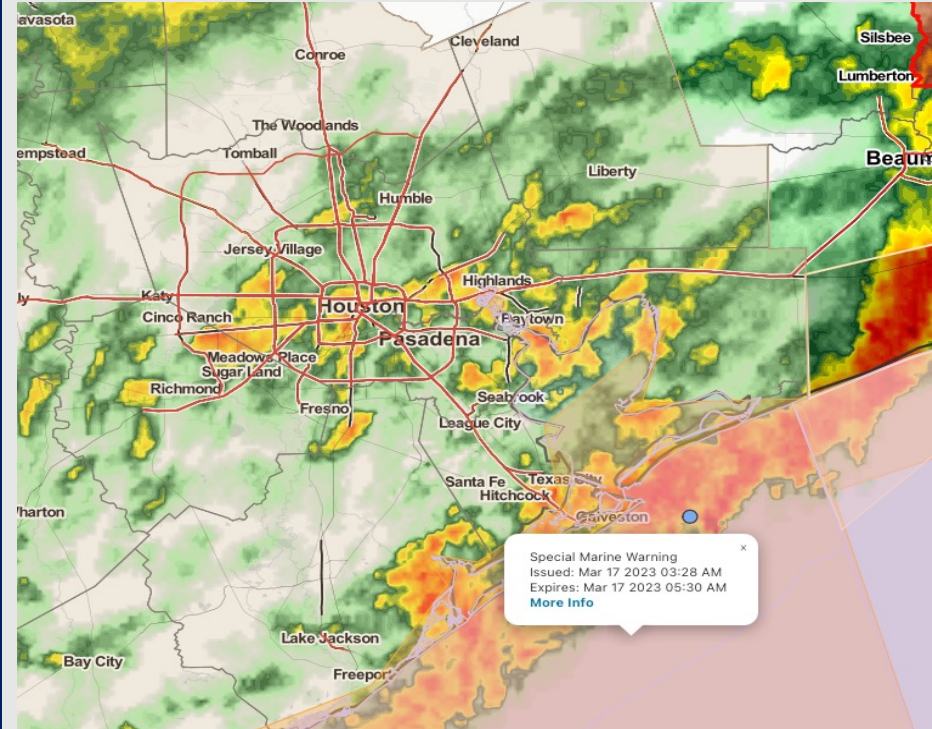
Updated: 5:00 AM CT

Friday, March 17, 2023

Forecaster: Vince Bryan

## Weather Headlines

- Cold front continuing to move through this morning bringing precip and gusty winds.
- Winds will continue to stay elevated through the weekend with more details in the daily slides.
- Not anticipating any fog risks over the next several days.
- Wave heights will gradually recede through the day today.



**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



## Monday 3/20/23

Winds will likely be from the from the north/northeast on Monday.



## Wednesday 3/22/23

Southerly winds expected all day Wednesday, however, not anticipating sea fog development at this time.



## Tuesday 3/21/23

No fog is expected Tuesday



## Chance for Reduced Visibility

Monday AM	Unlikely
Monday PM	Unlikely
Tuesday AM	Unlikely
Tuesday PM	Unlikely
Wednesday AM	Unlikely
Wednesday PM	Unlikely







# Houston Pilots: Fri. 3/17/2023



## Forecast Discussion

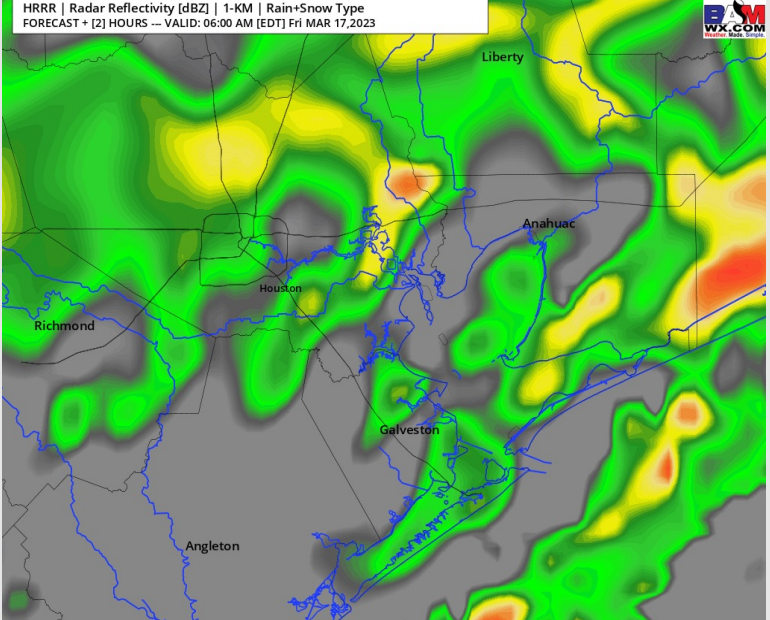
**Precip:** The severe threat is over, but showers and thunderstorm risk will continue through at least 9 AM before coverage becomes a bit more sporadic. Then out through 3-4 PM, a few pockets of showers cannot be ruled out.

**Wind:** Sustained winds out of the NNW for the rest of the day after the cold front passes through. Winds will be elevated throughout the day at 10-15 kts N of Morgan's Point and 23-28 kts S of Morgan's Point. **Wind gusts of 30-35+ kts will be possible for all stations throughout the day Friday. Peak gusts at the boarding station of 35-40 knots will be possible through 8 AM CT.**

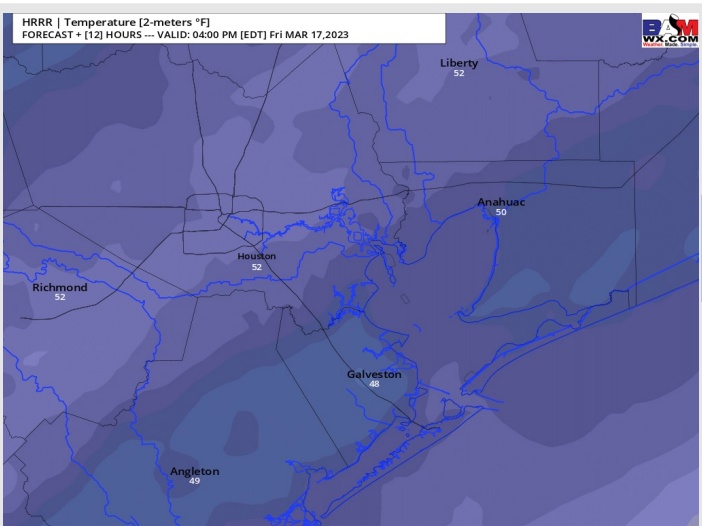
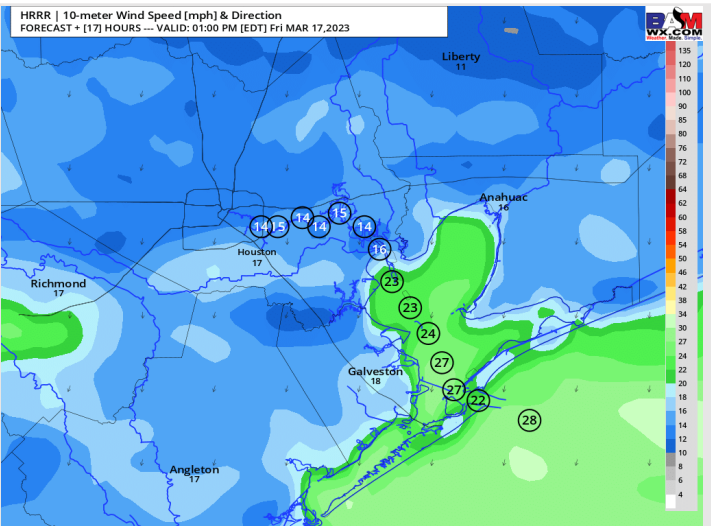
**Temps:** High temps for the day have already occurred with peak PM temps in the upper 40s / lower 50s.

**Visibility:** Not anticipating any visibility concerns via fog.

## Precip Forecast: 5 AM CT



Wind Speed  
12 PM CT



High Temps  
Today

# Houston Pilots: sat. 3/18/2023



## Forecast Discussion

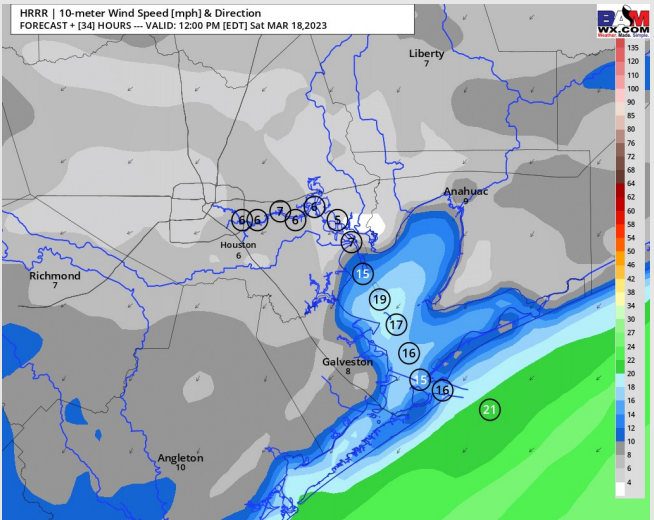
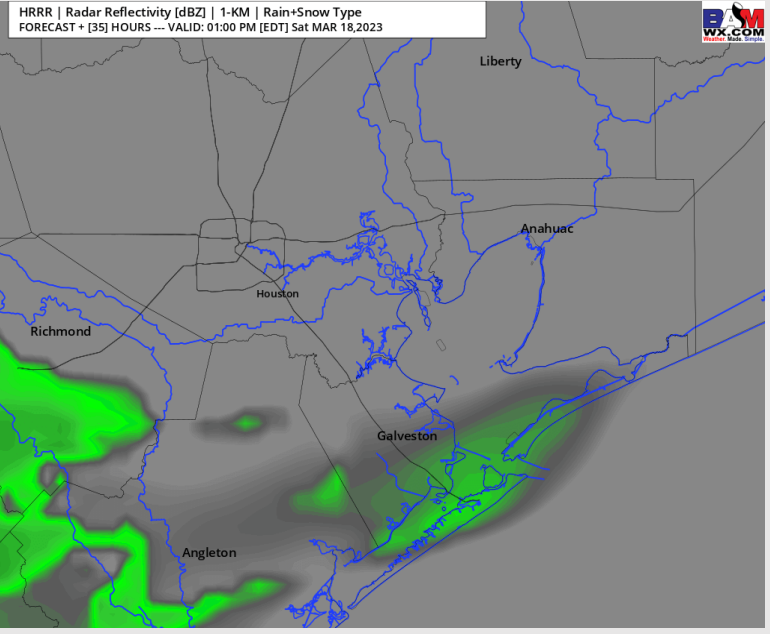
**Precip:** A few isolated in the AM hours cannot be ruled out, but coverage is expected to stay isolated and intensity on the light side (~30-40% chances). Beyond 1 PM, favoring dry conditions for the rest of the day.

**Wind:** Sustained winds will be out of the NNE throughout the early AM hours and eventually out of the NE by 9 AM. Winds north of Morgan's Point will be at 8-13 kts, while winds south of Morgan's Point being higher at 15 - 21 kts for the entire day on Saturday. **Gusts of 28-33 kts will be possible near the Boarding Station throughout the day.**

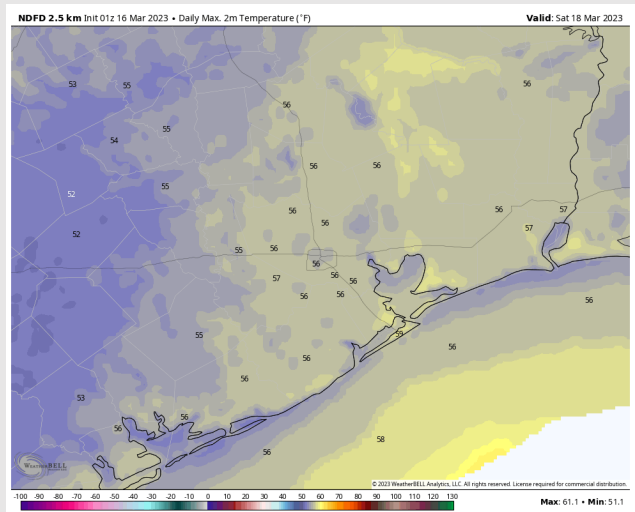
**Temps:** High temperatures Saturday will be in the mid 50s across all stations.

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

## Precip Forecast: 12 PM CT



Wind Speed  
11 AM CT



High Temps  
Saturday

# Houston Pilots: Sun. 3/19/2023



## Forecast Discussion

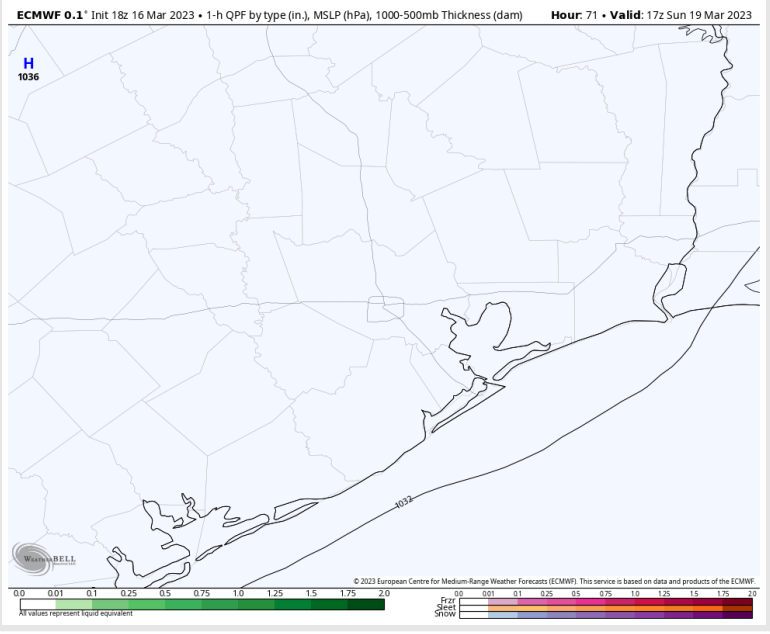
**Precip:** Favoring dry conditions all day Sunday.

**Wind:** Sustained winds will be from the north all day. Stations N of Morgan's Point will see winds at 8 – 13 kts and 16 – 22 kts for stations south of Morgan's Point through noon. Winds will then gradually decrease to 13 – 17 kts for stations south of Morgan's Point through the rest of the day. The Boarding station can expect periodic wind gusts of 30 – 35 kts through the late AM hours. **Best chance for peak gusts of 35-35 knots at the boarding station is between 4 – 11 AM**

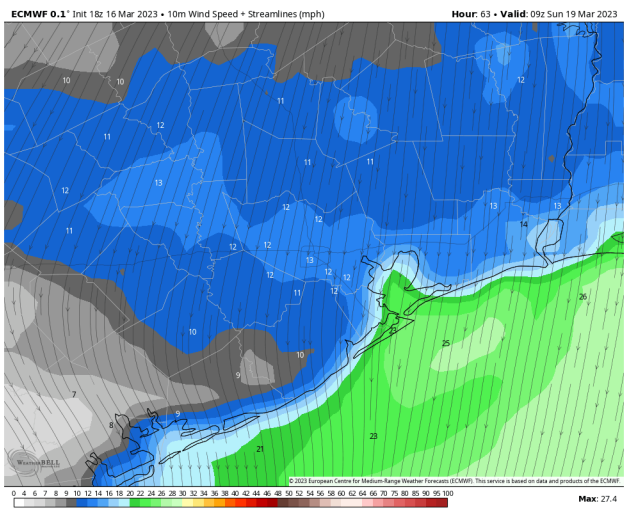
**Temps:** High temperatures Sunday will be in the mid 50s F at all stations.

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

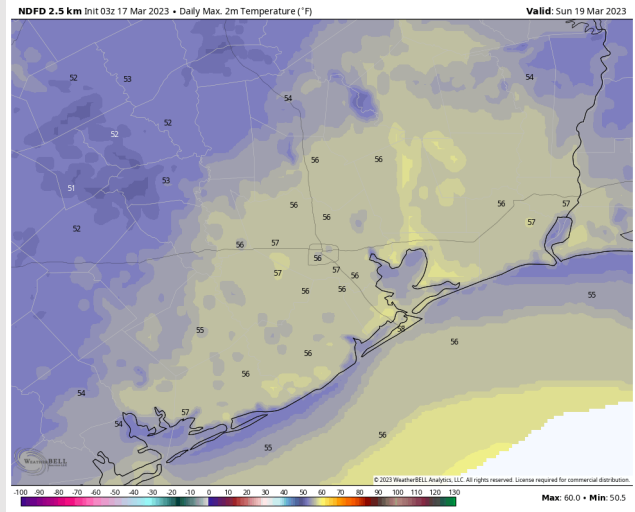
## Precip Forecast: 12 PM CT



Wind Speed  
4 AM CT

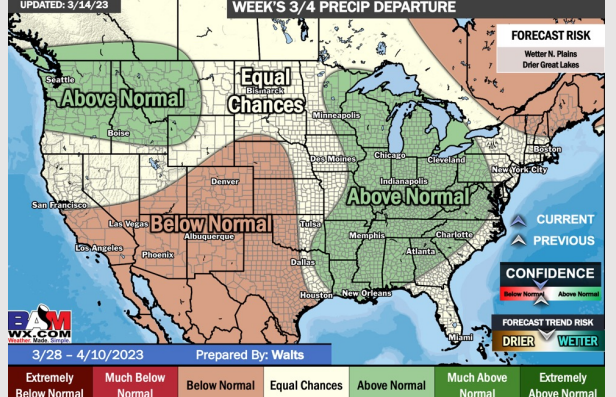
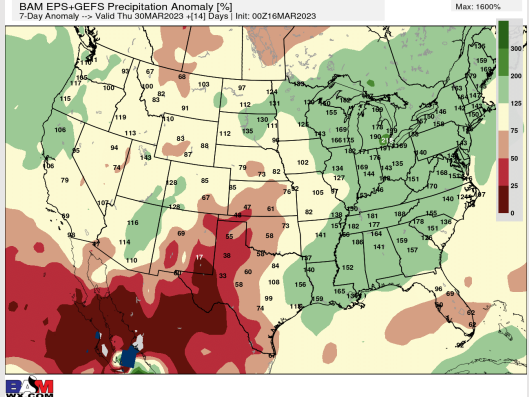
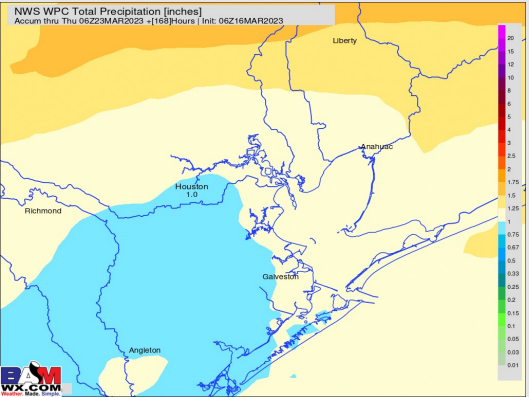
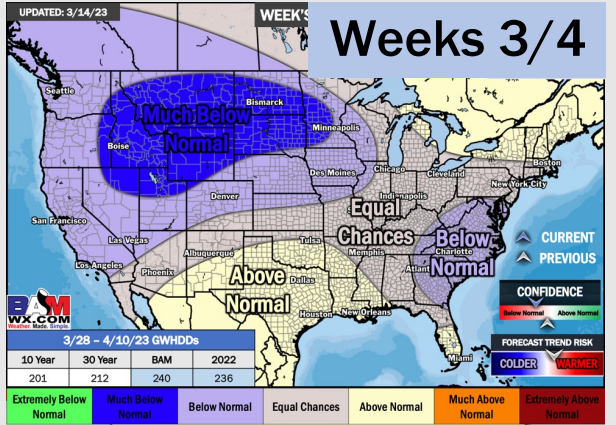
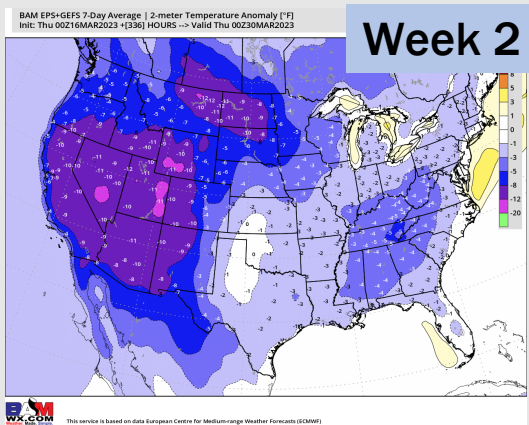
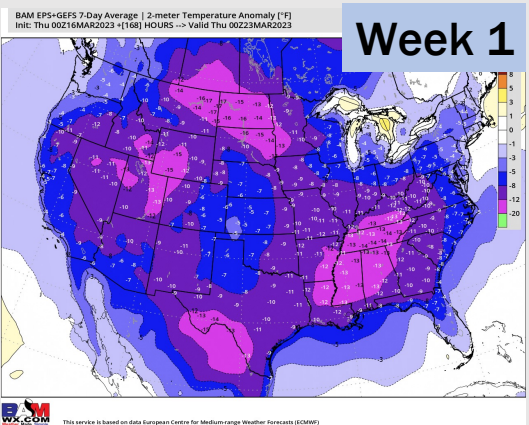


High Temps  
Sunday





# Houston Pilots: 3/17/23



- Rain chances look rather minor over the next 7 days. Temperatures are expected to be well below normal over the next seven days.
- Expecting above normal precipitation chances and slightly below normal temperatures extending into the week 2 timeframe.
- Anticipating above normal temperatures and equal chances for precipitation favored in the week 3/4 timeframe.