

# Houston Pilots Forecast Package



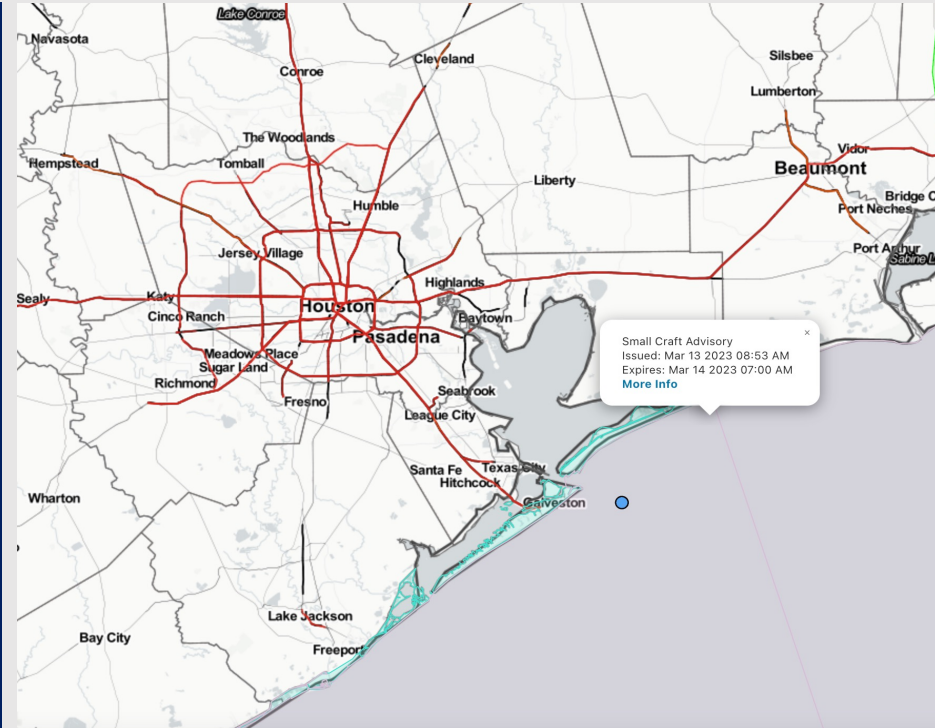
Updated: 2:20 PM CT

Monday, March 13, 2023

Forecaster: Will Danby

## Weather Headlines

- Quieter weather is expected over the next several days aside from elevated winds. Watching a cold front Friday that'll bring the next best chance for rain.
- Not anticipating any fog risks over the next few days.
- Elevated winds will continue to be possible the next few days, especially south of Morgan's Point (more details on slides below.)
- **Elevated winds from the S Thursday Night into Friday AM may lead to wave heights over 6ft.**



Radar/NWS Alerts: 2:18 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



## Thursday 3/16/23

Winds out of the south throughout the day, however, low level moisture is absent. No fog expected.



## Saturday 3/18/23

N/NW winds are expected to continue all day Saturday making sea fog unlikely.



## Friday 3/17/23

Front expected to move through Friday morning shifting winds out of the N/NW making sea fog unlikely.



## Chance for Reduced Visibility

Thursday AM	Unlikely
Thursday PM	Unlikely
Friday AM	Unlikely
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely





# Houston Pilots: Mon. 3/13/2023



## Forecast Discussion

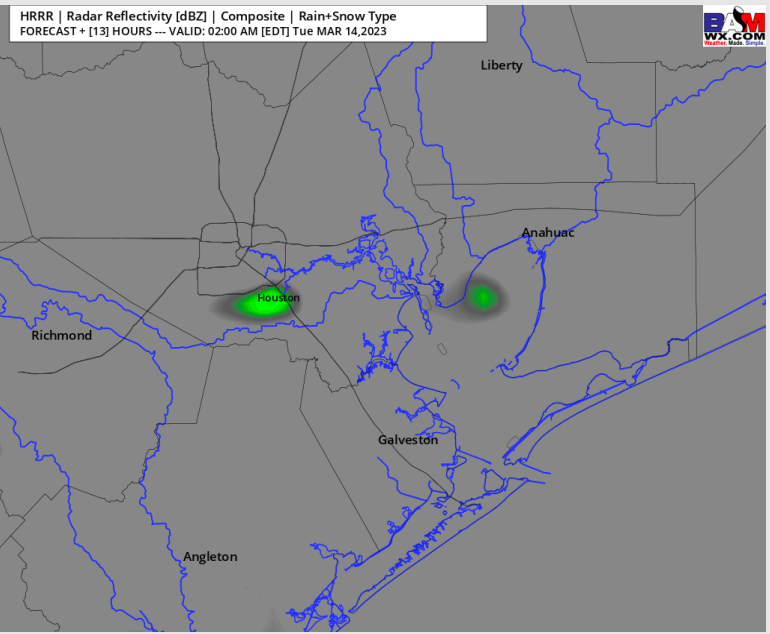
**Precip:** Favoring dry conditions for the evening with a 10% chance for a passing sprinkle towards 1 – 6 AM

**Wind:** Sustained winds will continue from the NE for the afternoon and overnight. Winds north of Morgan’s Point will be subsiding to 5 – 9 kts by 8 PM. South of Morgan’s Point will contain increasing elevated winds starting at 10 – 16 kts and increasing to 12 – 18 kts by 11 PM. Winds at 11/12 and the Boarding Station will be at 14 – 20 kts by 11 PM. Wind gusts of 21 – 23 kts will be possible, mainly south of Morgan’s Point after 10 PM.

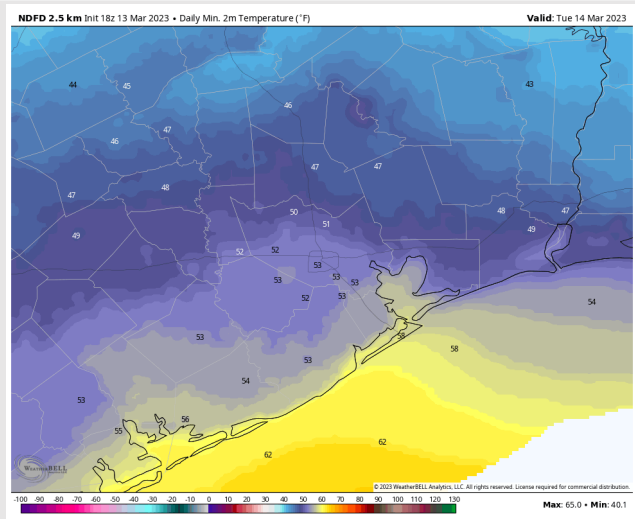
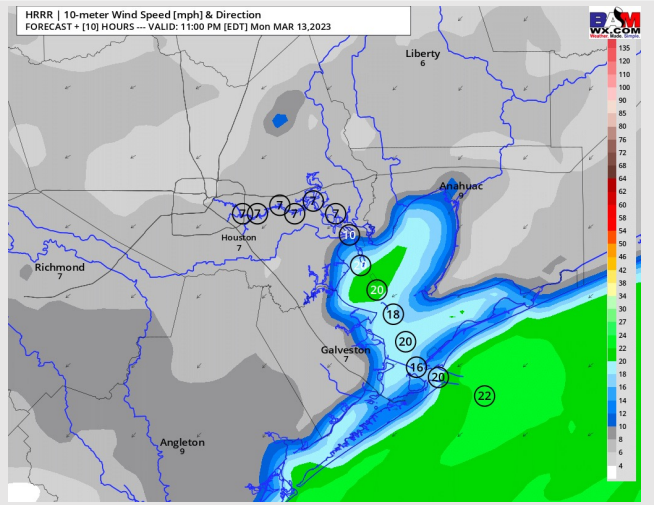
**Temps:** Low temperatures Tuesday morning will be in the mid to upper 50s F across all stations.

**Visibility:** Not anticipating visibility for the evening and overnight hours.

## Precip Forecast: 1 AM CT



Wind Speed  
10 PM CT



Low Temps  
TUE AM



# Houston Pilots: Tue. 3/14/2023



## Forecast Discussion

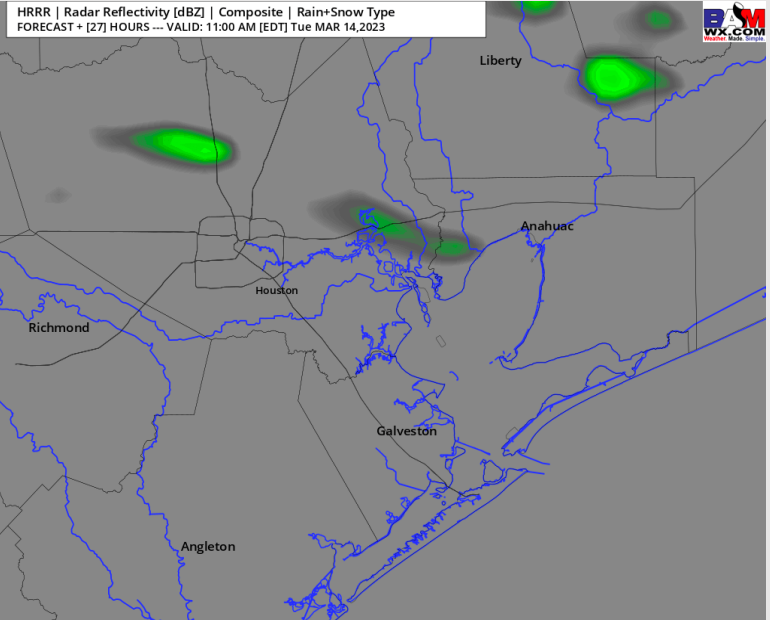
**Precip:** Favoring a dry day Tuesday with a ~10% chance of a sprinkle near daybreak Tue.

**Wind:** Sustained winds out of the E/NE throughout the day Tuesday with winds N of Morgan's Point between 8 – 13 kts and winds S of Morgan's Point at 18 - 23 kts and gusts 25 - 30 kts at times from through 1 PM. Winds weaken to 13-18 knots for the PM hours after 2 PM.

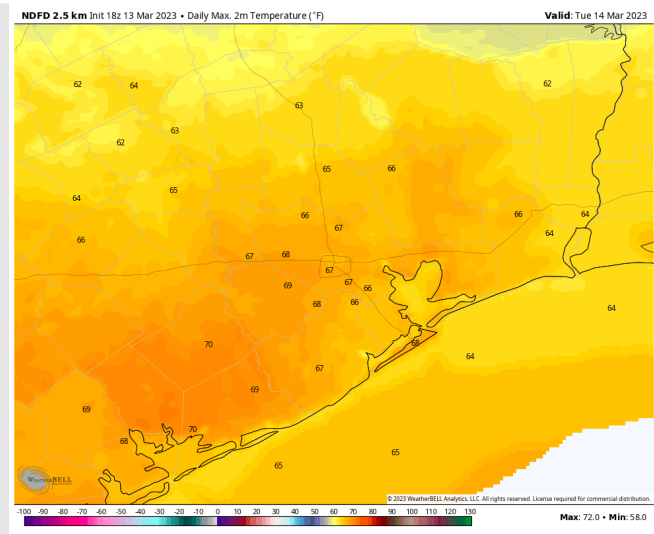
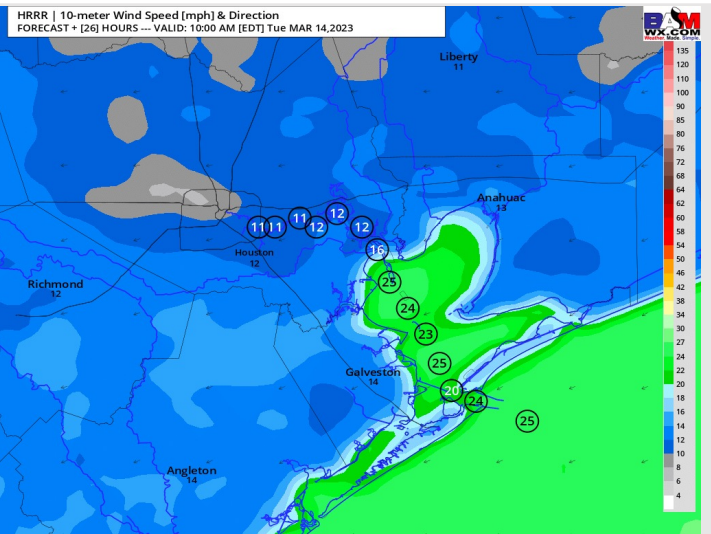
**Temps:** Favoring the high temperature Tuesday to sit in the low to mid 60s F across all stations.

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

## Precip Forecast: 10 AM CT



Wind Speed  
9 AM CT



High Temp  
Tuesday

## Forecast Discussion

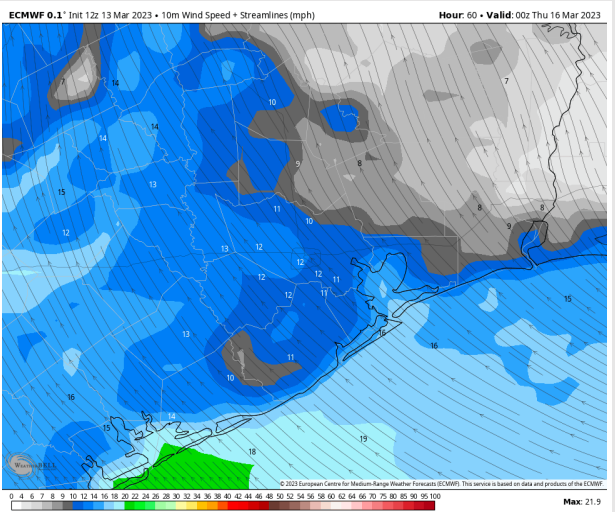
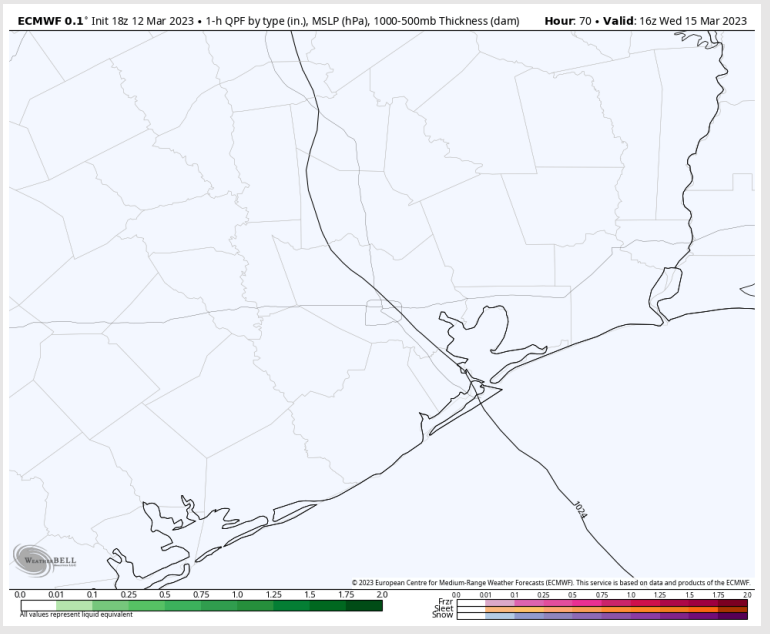
**Precip:** Favoring dry conditions throughout the day Wednesday.

**Wind:** Sustained winds out of the E and gradually shifts out of the SE by noon and stays that way the rest of the day. Winds N of Morgan's Point will be at 5 – 9 kts and winds S of Morgan's Point will be at 10 – 14 kts early Wednesday AM before gradually increasing towards the noon timeframe at 11 – 15 kts for all stations. After 6 PM, winds S of 51/52 will increase to 15 – 19 kts into the overnight.

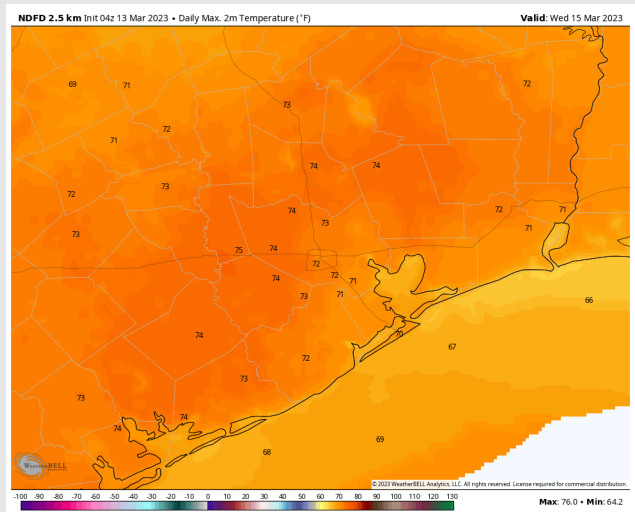
**Temps:** High temperatures Wednesday will be in the upper 60s F near the boarding station and near 70s F for all other stations.

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

## Precip Forecast: 11 AM CT

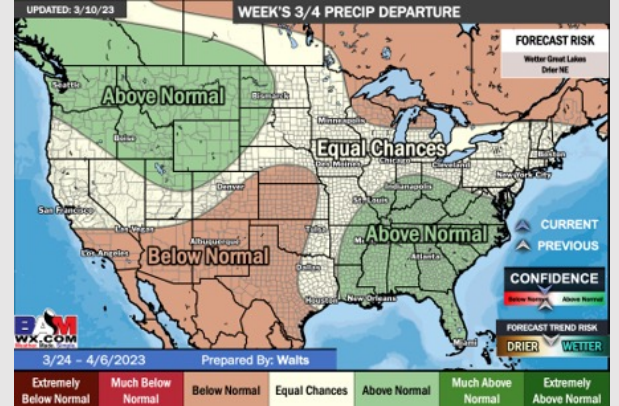
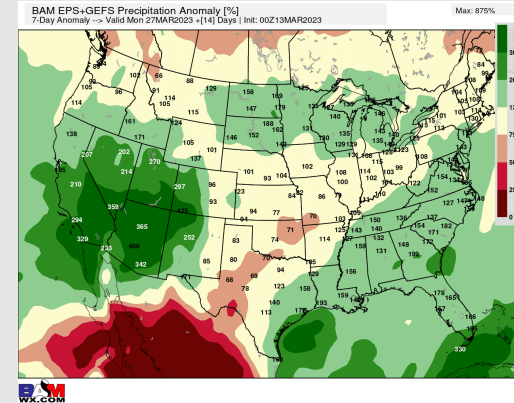
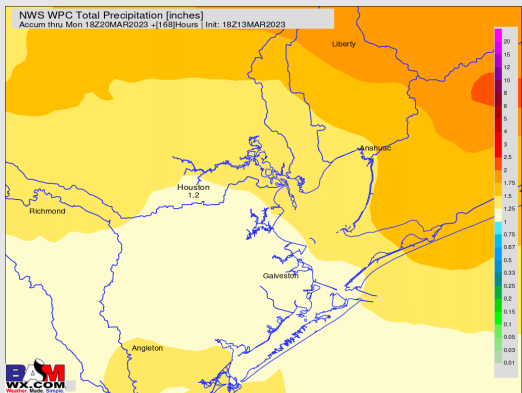
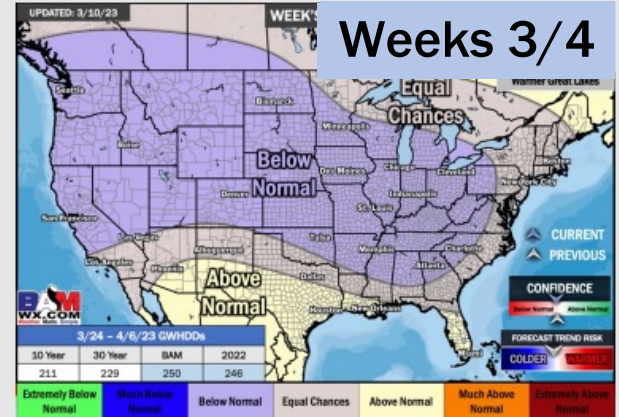
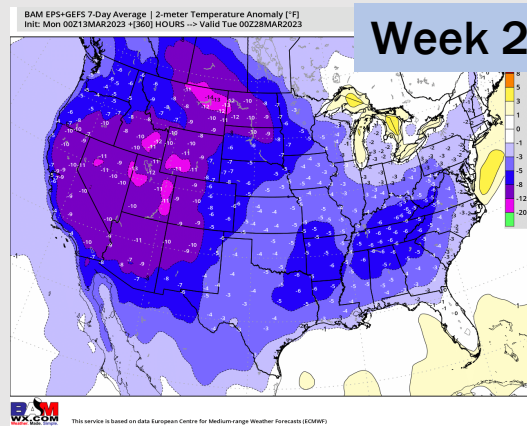
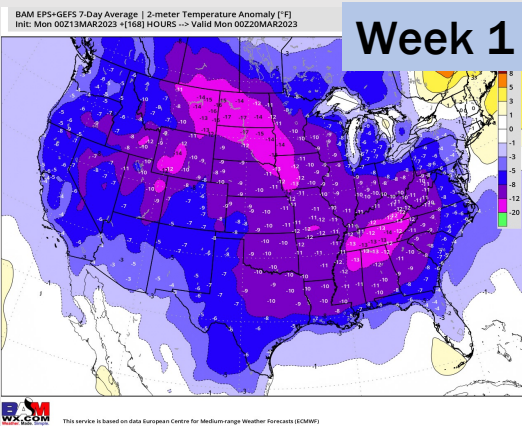


Wind Speed  
7 PM CT



High Temps  
Wednesday

# Houston Pilots: 3/13/23



- Anticipating the next substantial shot for rain to move in Friday with a cold front, but generally drier weather for the next seven days. Temperatures are expected to be below normal over the next seven days.
- Expecting above normal precipitation chances and 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.