

Houston Pilots Forecast Package



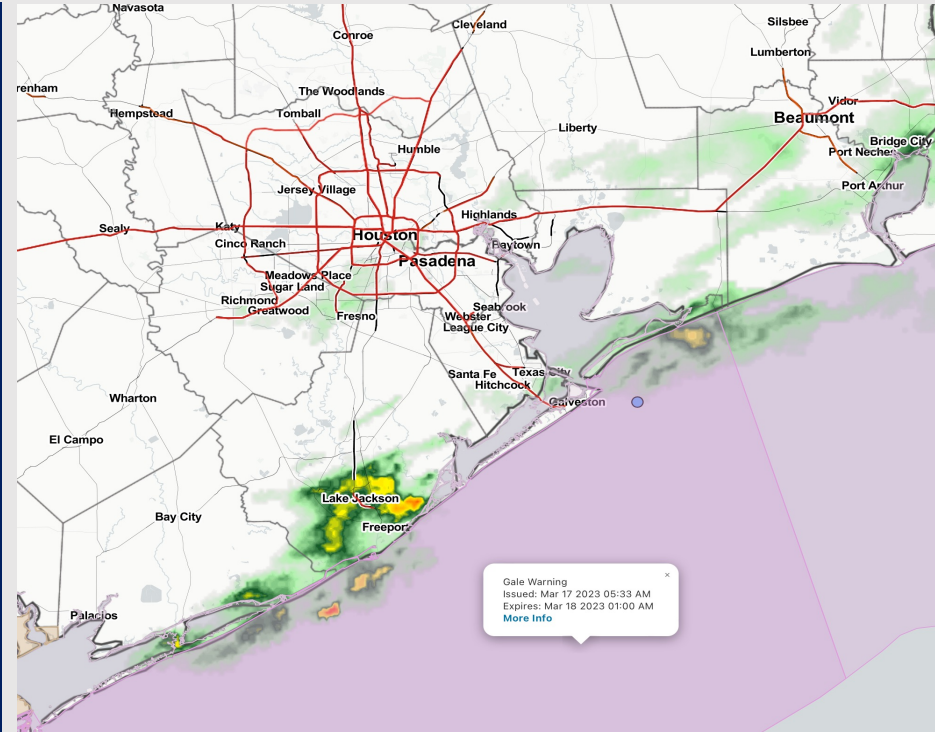
Updated: 1:00 PM CT

Friday, March 17, 2023

Forecaster: Alyssa McClung

Weather Headlines

- Gusty winds and low end precipitation chances possible early this afternoon as cold front continues to move SE of Stations. Dry conditions favored this evening.
- 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.



Radar/NWS Alerts: 1:00 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



Monday 3/20/23

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



Tuesday 3/21/23

No fog is expected Tuesday



Wednesday 3/22/23

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



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

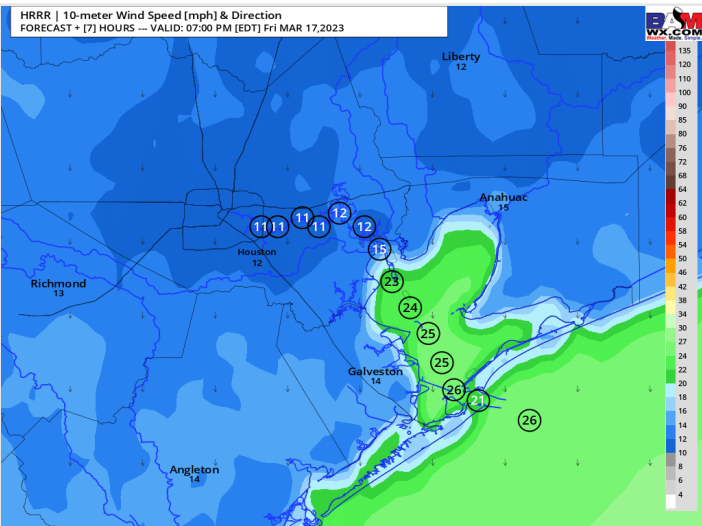
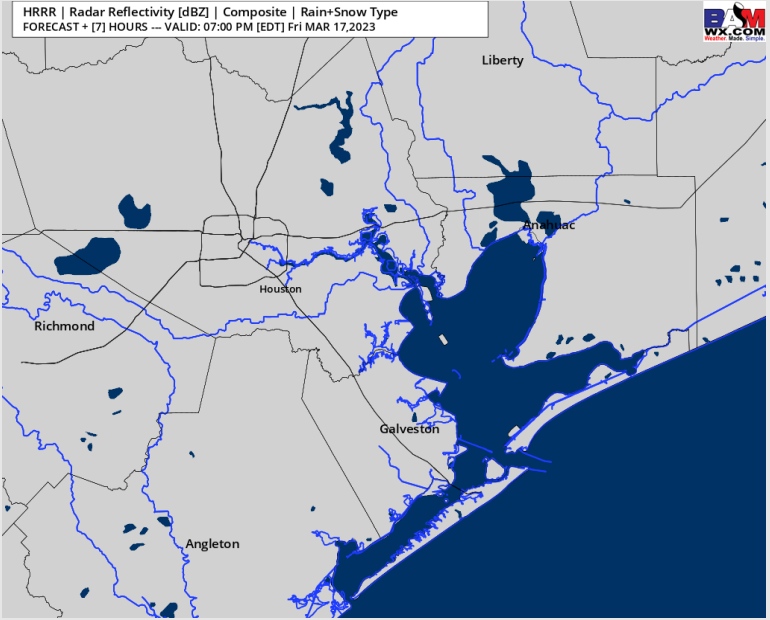
Precip: A few pockets of showers possible out through 2 PM today, then anticipating dry conditions through the rest of the evening.

Wind: Sustained winds out of the NNW for the rest of the day, elevated 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.**

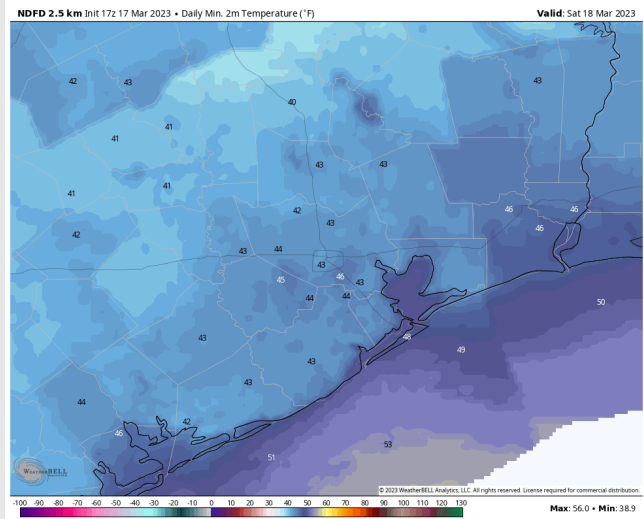
Temps: Low temperatures Saturday morning in the mid to upper 40s F for all stations.

Visibility: Not anticipating any visibility concerns via fog.

Precip Forecast: 6 PM CT



Wind Speed
6 PM CT



Low Temps
Saturday AM

Houston Pilots: sat. 3/18/2023



Forecast Discussion

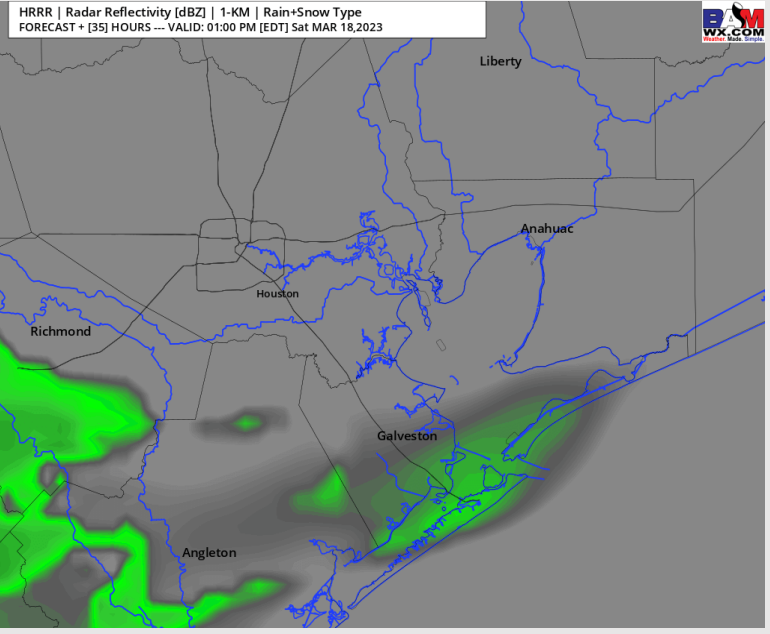
Precip: A few isolated in the AM hours cannot be ruled out, but coverage is expected to stay isolated and intensity on the light side (~30-40% chances). Beyond 1 PM, favoring dry conditions for the rest of the day.

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.**

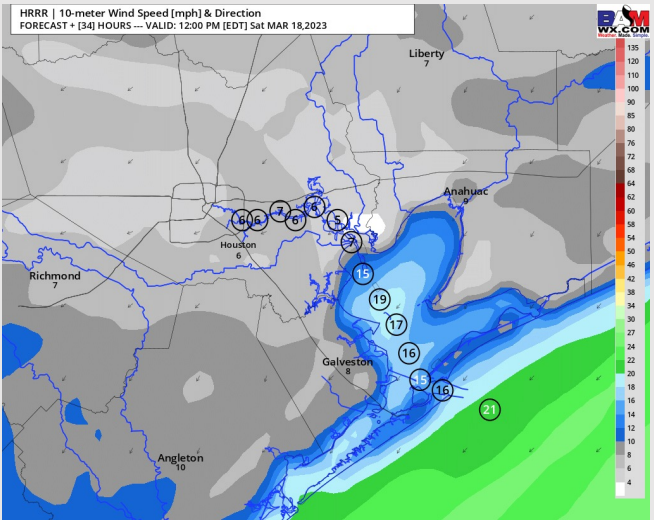
Temps: High temperatures Saturday will be in the mid 50s across all stations.

Visibility: Not anticipating any visibility concerns at this time.

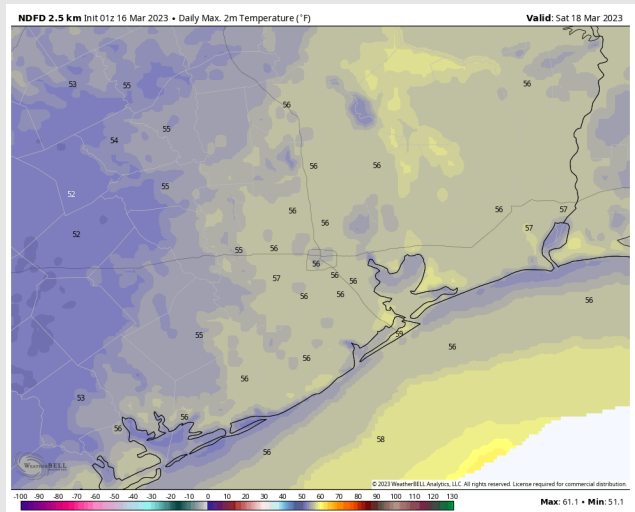
Precip Forecast: 12 PM CT



Wind Speed
11 AM CT



High Temps
Saturday



Houston Pilots: Sun. 3/19/2023



Forecast Discussion

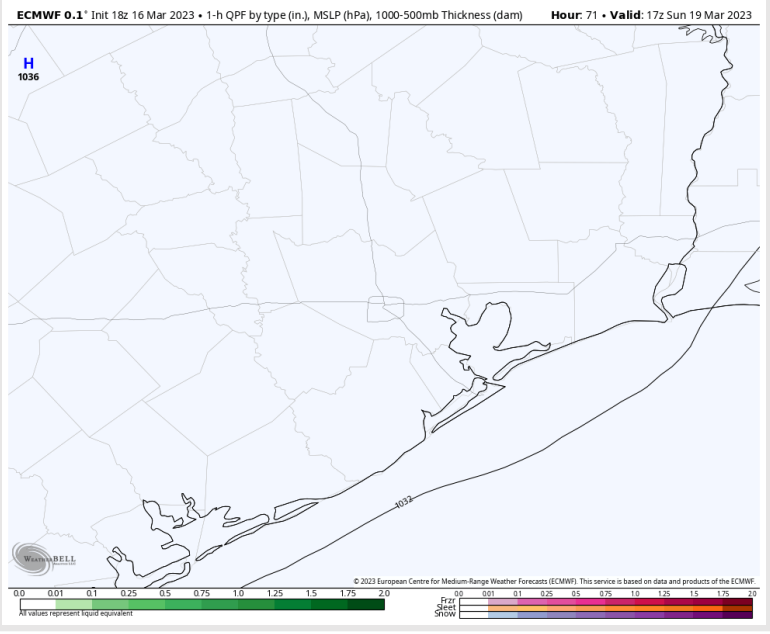
Precip: Favoring dry conditions all day Sunday.

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**

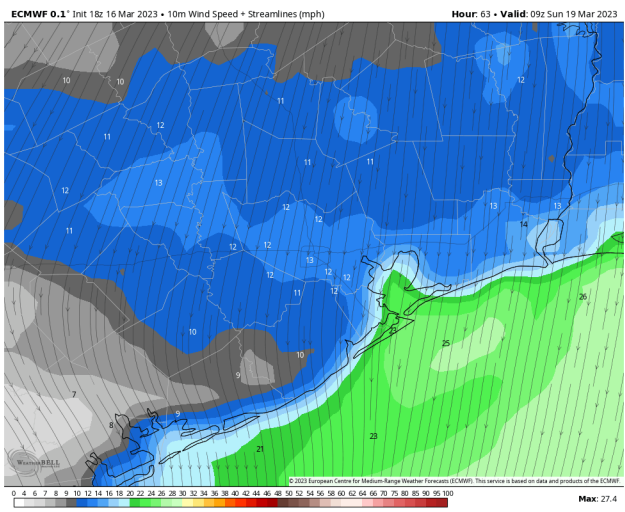
Temps: High temperatures Sunday will be in the mid 50s F at all stations.

Visibility: Not anticipating visibility concerns at this time.

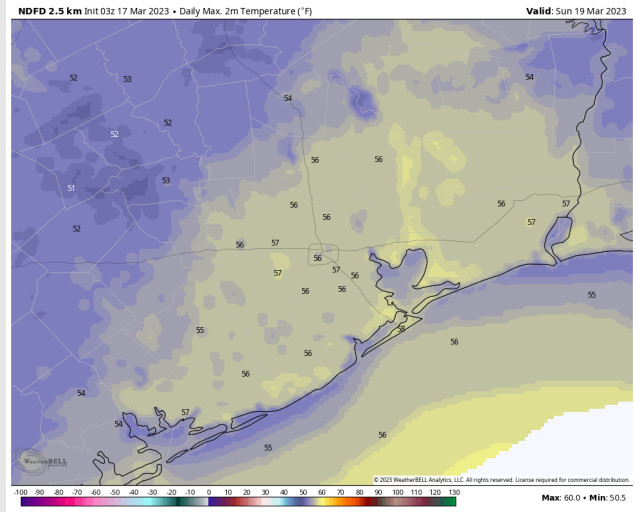
Precip Forecast: 12 PM CT



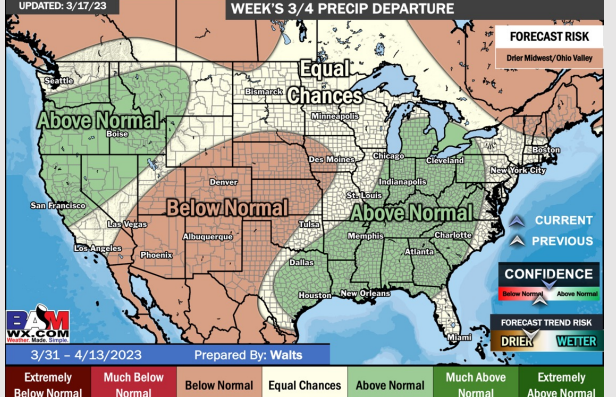
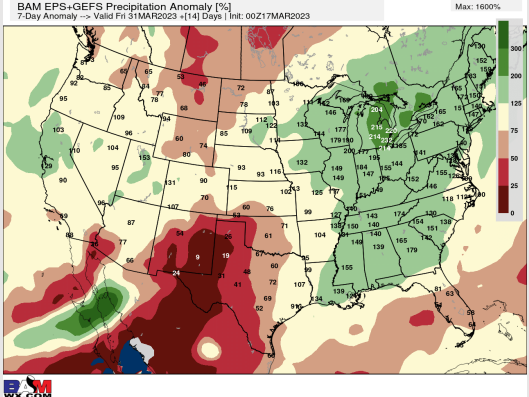
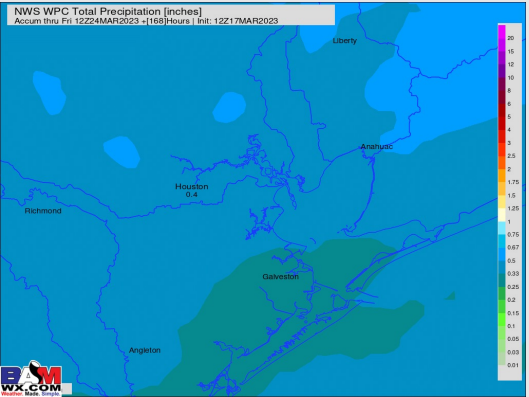
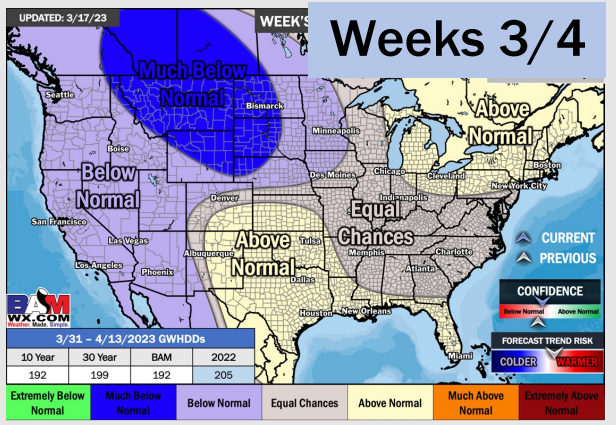
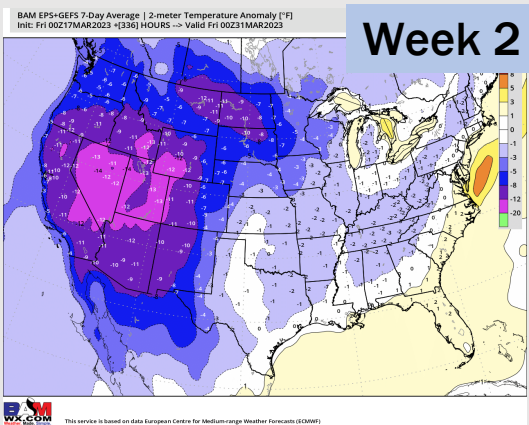
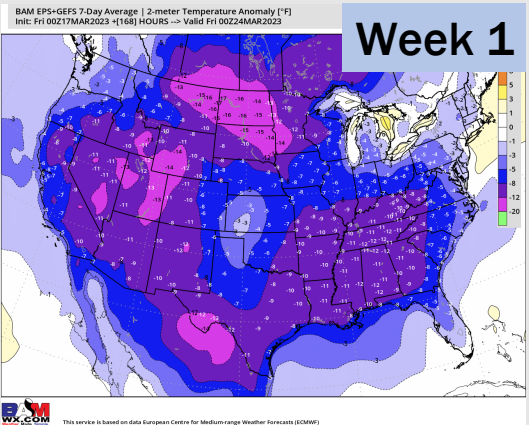
Wind Speed
4 AM CT



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 near normal precipitation chances and near normal temperatures extending into the week 2 timeframe.
- Anticipating above normal temperatures and above normal chances for precipitation favored in the week 3/4 timeframe.