

Houston Pilots Forecast Package



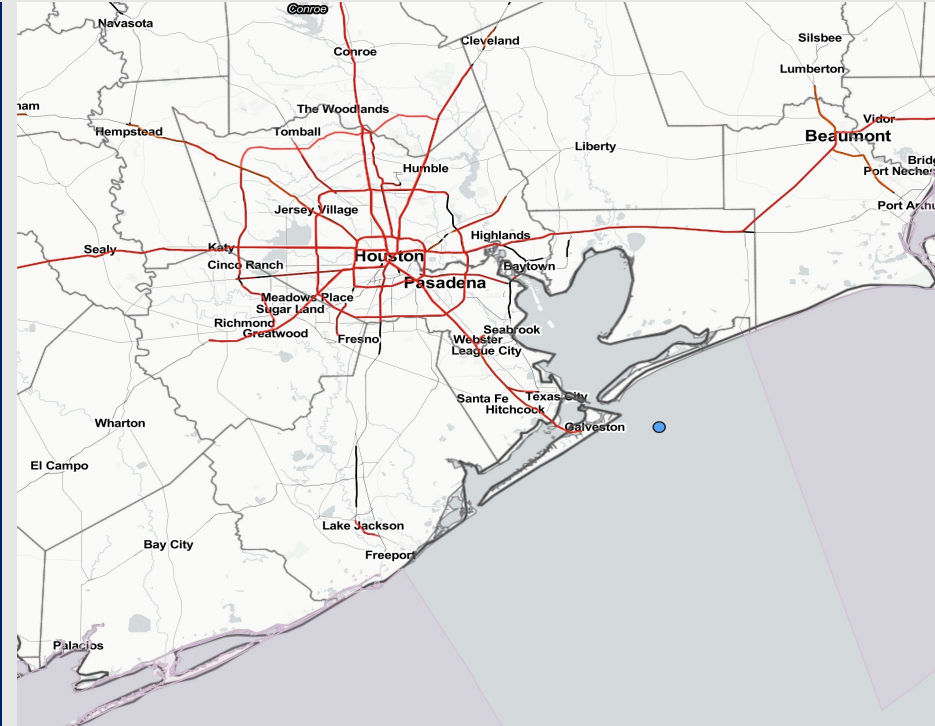
Updated: 5:00 AM CDT

Sunday, March 12, 2023

Forecaster: Alyssa McClung

Weather Headlines

- Favoring dry conditions today with lower end chances of showers moving in Mon. and Tue.
- Not anticipating any fog risks over the next few days.
- Winds of 15 – 25 kts will continue to be possible the next few days, especially south of Morgan's Point. **Winds out of the N this evening with gusts near 35 kts potentially causing lower water levels in the Bay.**



Radar/NWS Alerts: 4:30 AM CDT



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



Wednesday 3/15/23

Winds out of the SSE throughout the day Wednesday, however, low level moisture is absent.



Thursday 3/16/23

Winds out of the south throughout the day, however, low level moisture is absent.



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

| | |
|--------------|----------|
| Wednesday AM | Unlikely |
| Wednesday PM | Unlikely |
| Thursday AM | Unlikely |
| Thursday PM | Unlikely |
| Friday AM | Unlikely |
| Friday PM | Unlikely |

Houston Pilots: Sun. 3/12/2023



Forecast Discussion

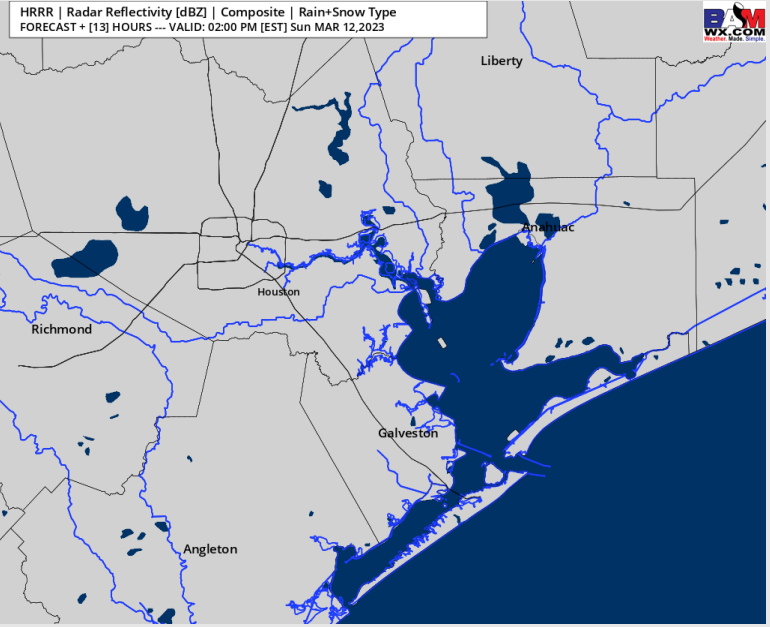
Precip: Favoring dry conditions throughout the day on Today.

Wind: Sustained winds out of the WSW this morning at 10 – 15 kts for stations N of 51/52 while stations S see winds of 18 – 23 kts. Midday, winds will calm to 8 – 13 kts for all stations with winds N of station 25/26 coming out of the N and winds S of station 25/26 coming out of the WSW. After 6 PM, all winds will pick up to 18 – 23 kts out of the NNE with gusts of 35 kts possible.

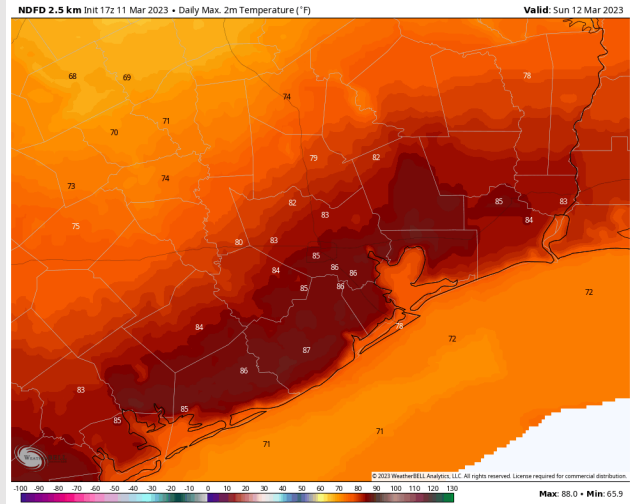
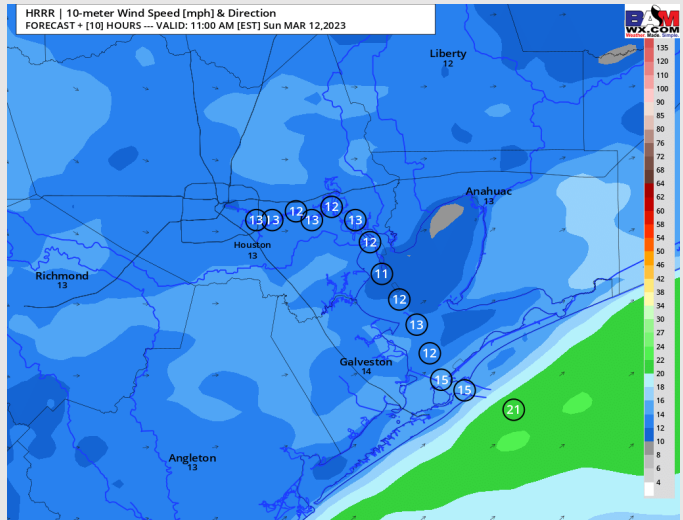
Temps: High temperatures today will be in the low-mid 70s F near the boarding station and low 80s F at all other stations S of Morgan’s Point. N of Morgan’s Point temperatures will be in the mid 80s.

Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 2 PM CT



Wind Speed
6 PM CT



High Temps
Sunday

Houston Pilots: Mon. 3/13/2023



Forecast Discussion

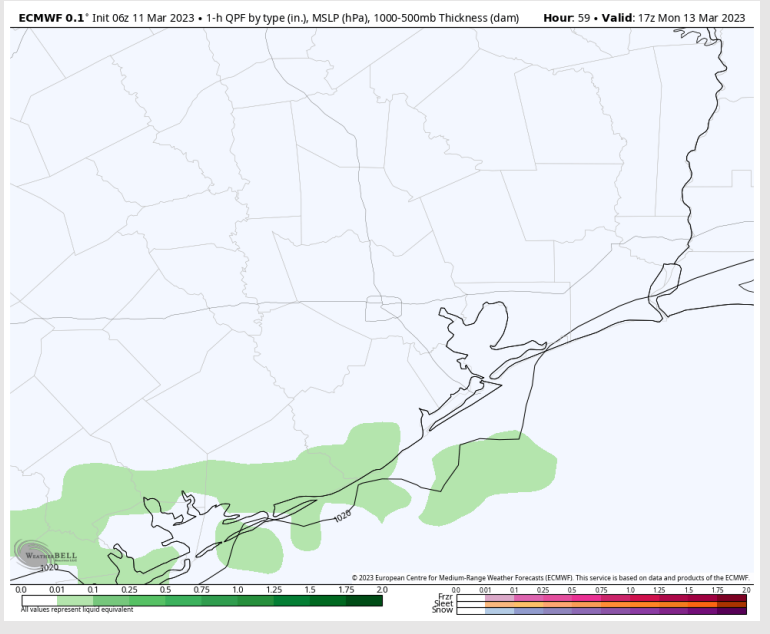
Precip: Favoring dry conditions until 11 AM on Monday, after 11 AM favoring a 10-20% for an isolated shower Monday near the boarding station until 2 PM. After 2 PM favoring dry conditions for the rest of the day.

Wind: Sustained winds out of the NE throughout the day. Winds N of Morgan's Point 7 - 12 kts and S of Morgan's Point 14 - 20 kts until 3 PM where winds S of Morgan's Point decreases to 10 - 16 kts for the rest of the evening.

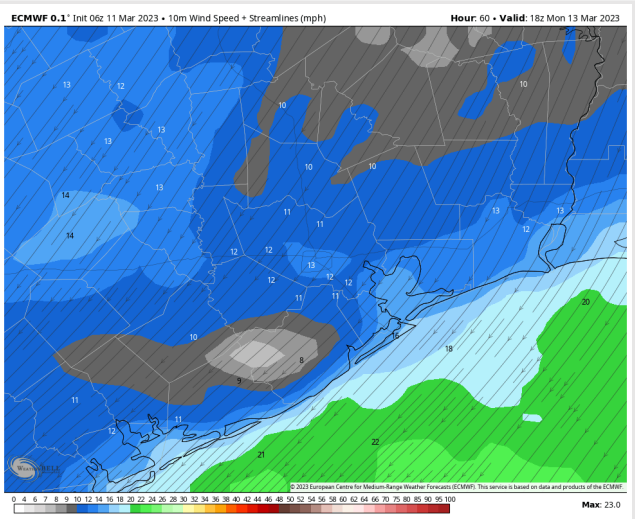
Temps: High temperatures Monday will be in the upper to mid 60s F for all stations.

Visibility: Not anticipating visibility issues on Monday.

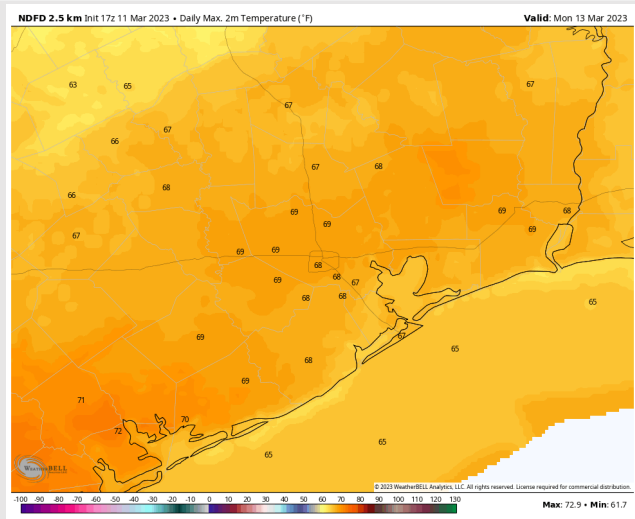
Precip Forecast: 12 PM CT



Wind Speed
1 PM CT



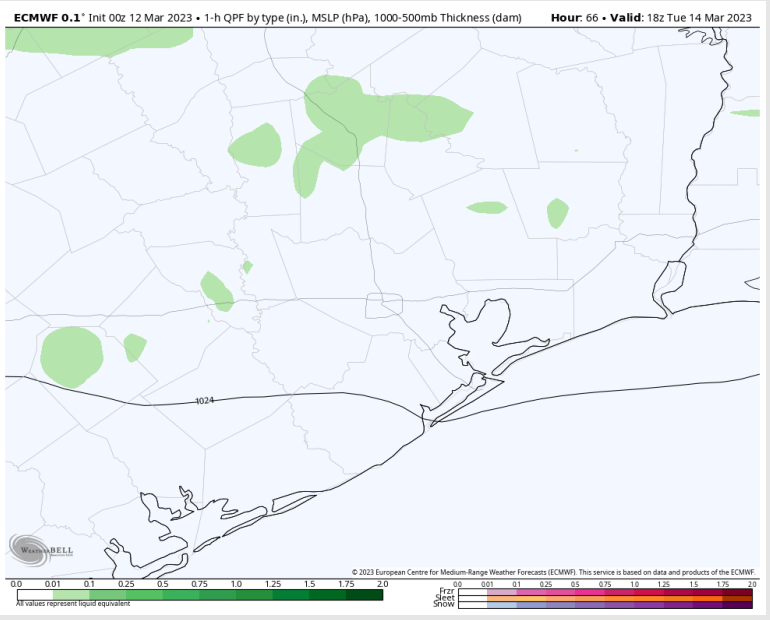
High Temps
Monday



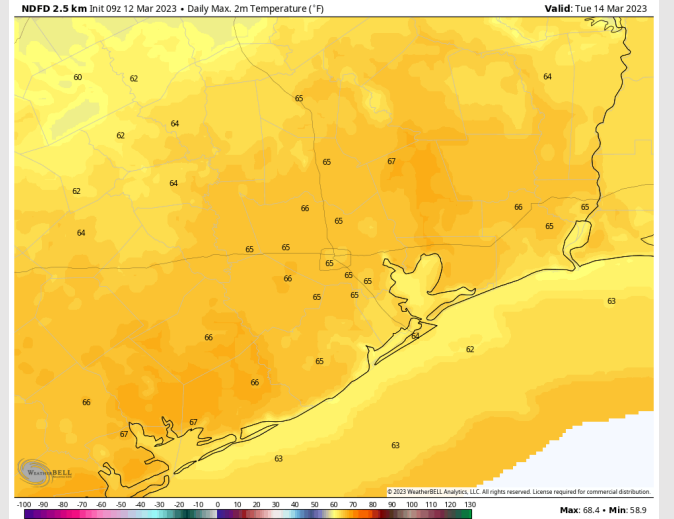
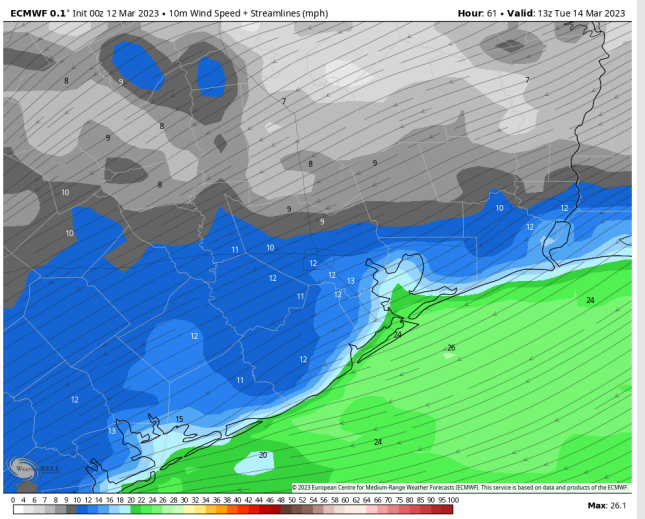
Forecast Discussion

- Precip:** Anticipating a 30 – 40% chances for scattered, light to moderate showers Tuesday.
- 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. Gusts at the Boarding Stations could reach 35 kts at times.
- 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: 1 PM CT

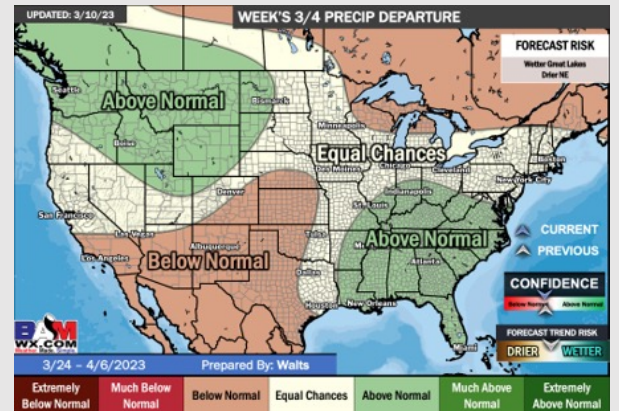
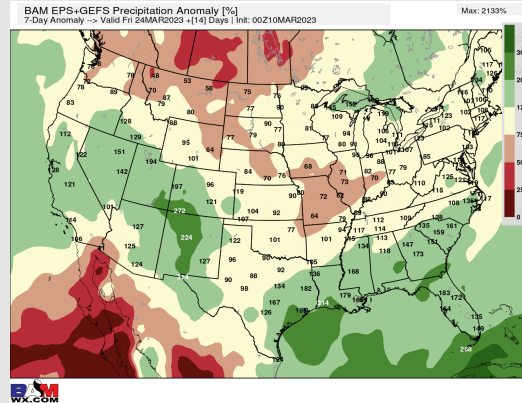
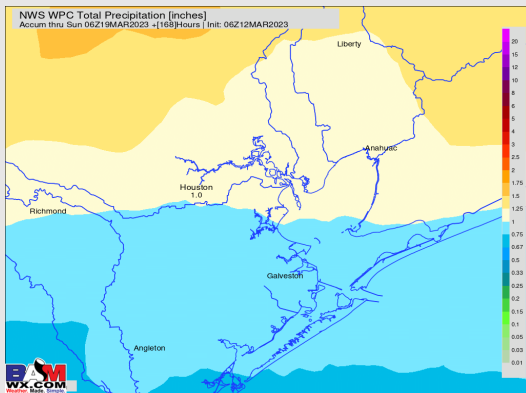
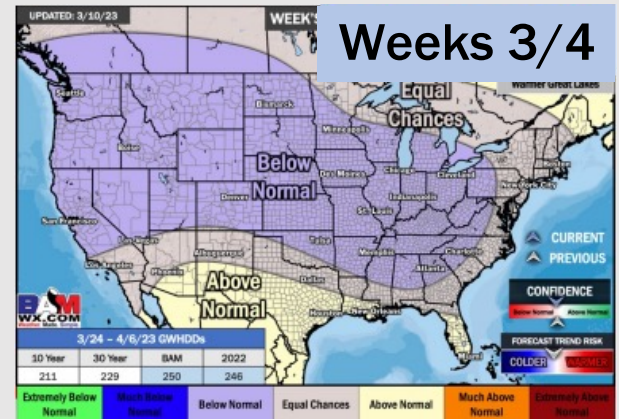
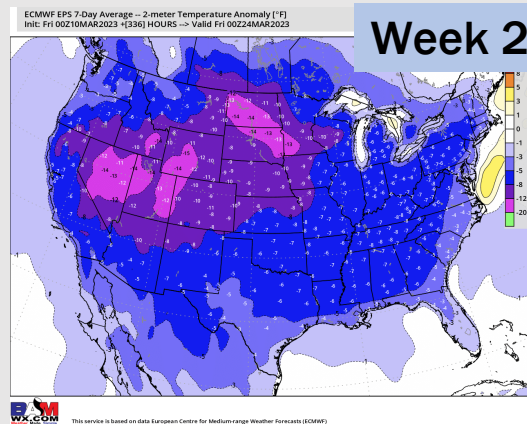
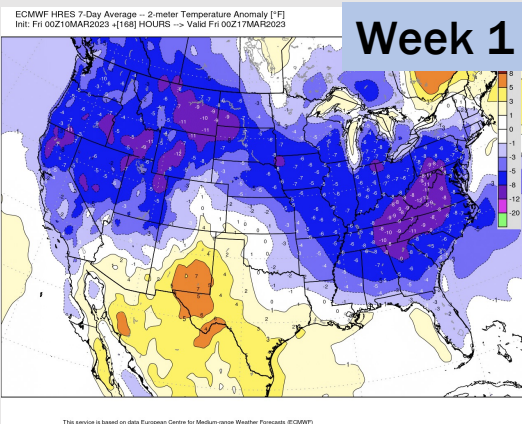


Wind Speed
8 AM CT



High Temp
Tuesday

Houston Pilots: 3/12/23



- Anticipating the next shot for rain to move in Thursday and continue through the weekend. Temperatures are expected to be above 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.