

Houston Pilots Forecast Package



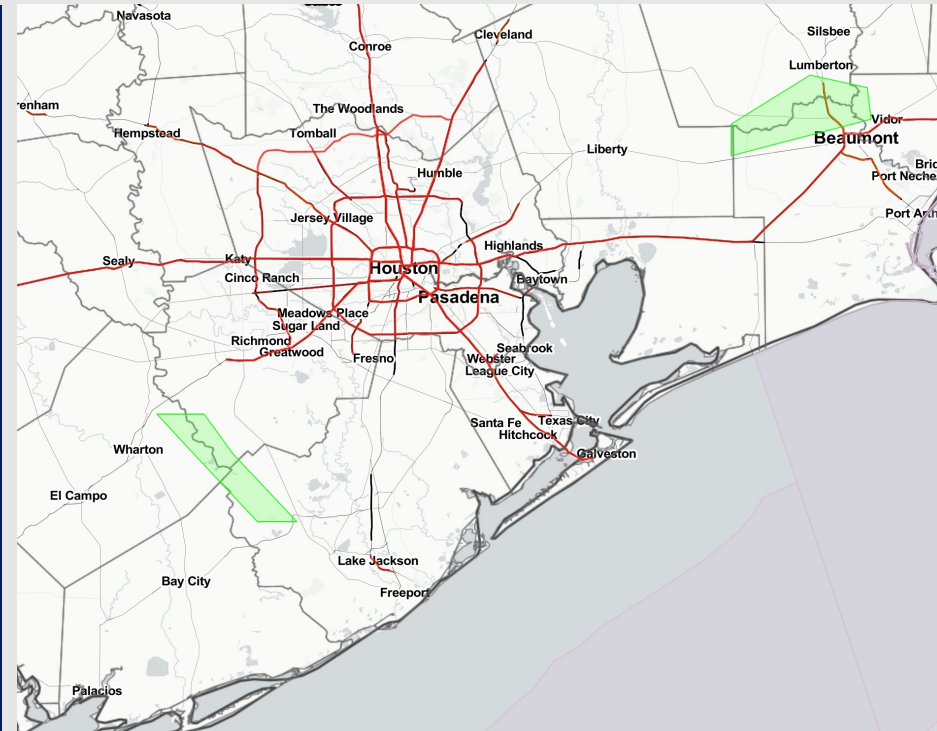
Updated: 12:00 PM CT

Friday, February 3, 2023

Forecaster: Alyssa McClung

Weather Headlines

- Not anticipating any concerns for reduced visibility at this time.
- Expecting a dry weekend for the area.
- Favoring the next two days to hold winds in the 10-20 kt range, with a few gusts of 20-25 kts possible at times (especially at the Boarding Station). Calmer winds expected midday tomorrow.



Radar/NWS Alerts: 12:00 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 2/6/23

Favoring SE winds on Monday picking up in speed for the PM hours.



Tuesday 2/7/23

Favoring SE winds to stick around Tuesday AM which could lead to sea fog risk, however a northerly shift of winds in the PM hours will make sea fog difficult in the evening hours.



Wednesday 2/8/23

Favoring winds coming from the NE on Wednesday, which should limit sea fog potential.



Chance for Reduced Visibility

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

Houston Pilots: Fri. 2/3/2023



Forecast Discussion

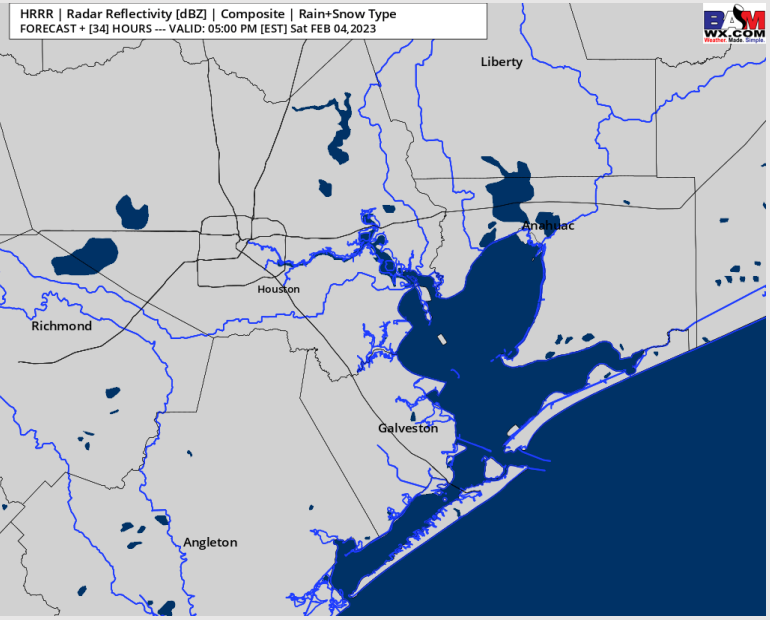
Precip: Anticipating dry conditions for today.

Wind: Expecting winds to gradually decrease down to 10 – 15 kts for stations south of Morgan’s Point with winds north of Morgan’s Point at 3 – 8 kts. Gusts of 18 kts possible out near the Boarding Station through the evening.

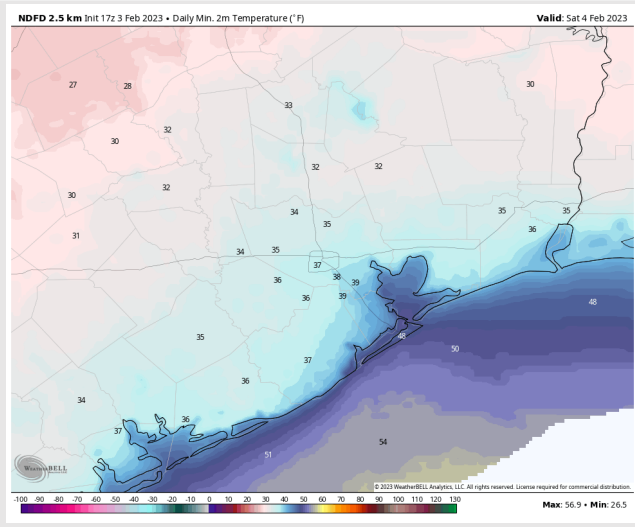
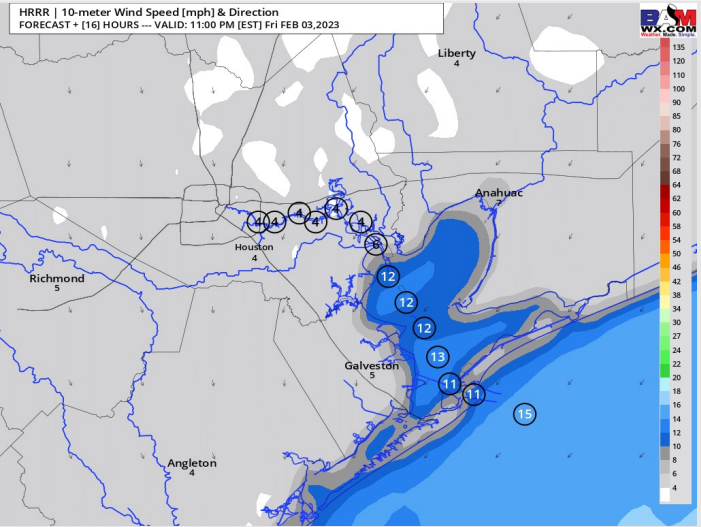
Temps: Favoring low temperatures Saturday AM to be near 50 F at the Boarding Station with low temps in the upper 30s F near 40 F at all other stations.

Visibility: Not anticipating any visibility concerns at this time. Radiation fog possible NW of stations, however not expecting this to impact stations.

Precip Forecast: 2 PM CT



Wind Speed
10 PM CT



Low Temps
Saturday AM

Houston Pilots: Sat. 2/4/2023



Forecast Discussion

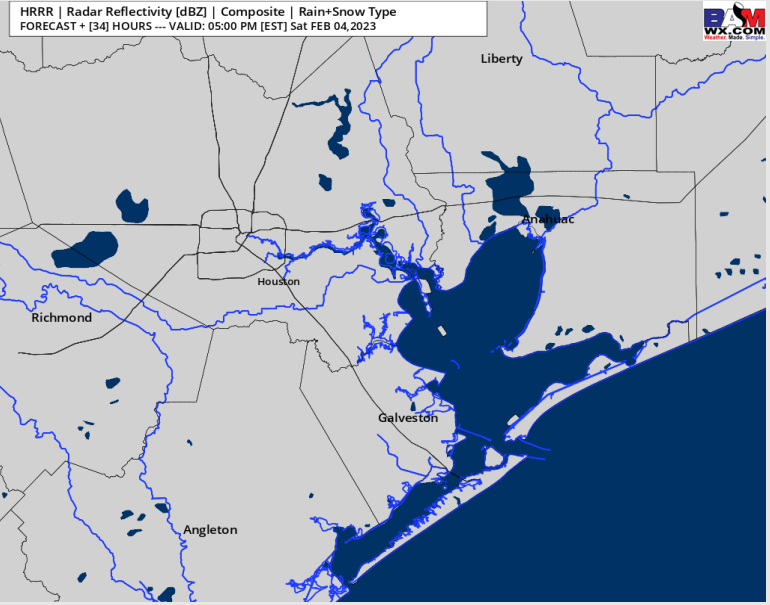
Precip: Anticipating dry conditions the entire day on Saturday.

Wind: Sustained winds from the ENE will veer to out of the SE by 10 AM SAT and last for the rest of the day. Winds north of Morgan's Point will be 3-8 kts the entire day. Winds south of Morgan's Point will be 7-12 kts through 12 PM, then calm down to 4-9 kts for the rest of the day.

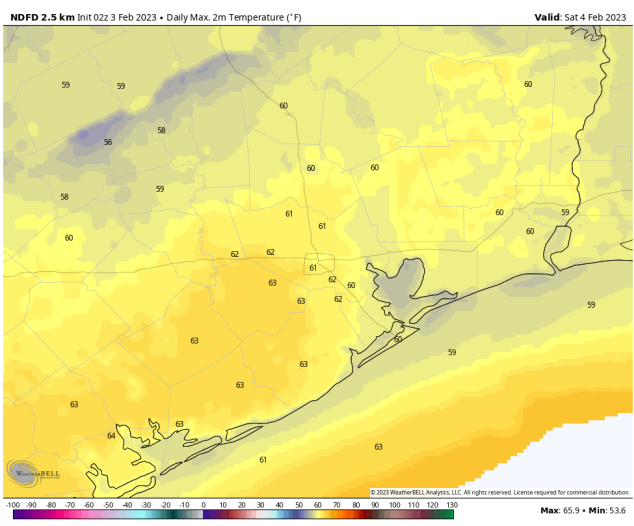
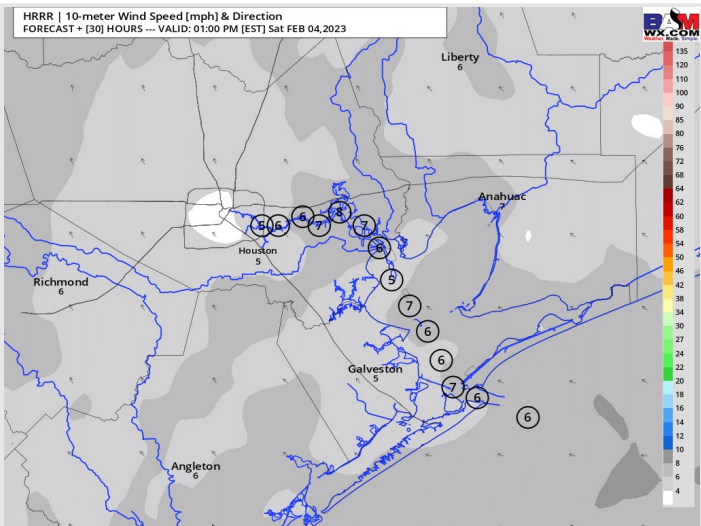
Temps: High temperatures Saturday will be in the near 60s F at all stations.

Visibility: Not anticipating any major fog activity at this time.

Precip Forecast: 4 PM CT



Wind Speed
12 PM CT



High Temps
Saturday

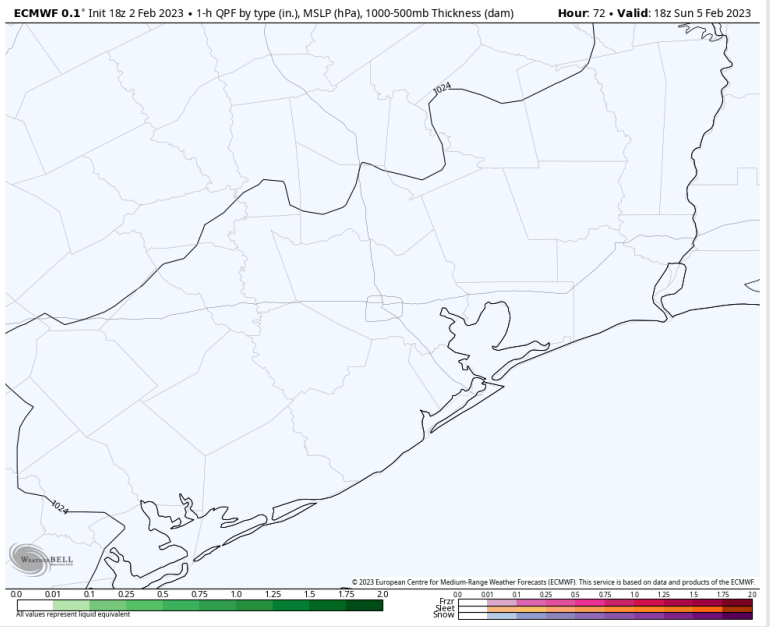
Houston Pilots: Sun. 2/5/2023



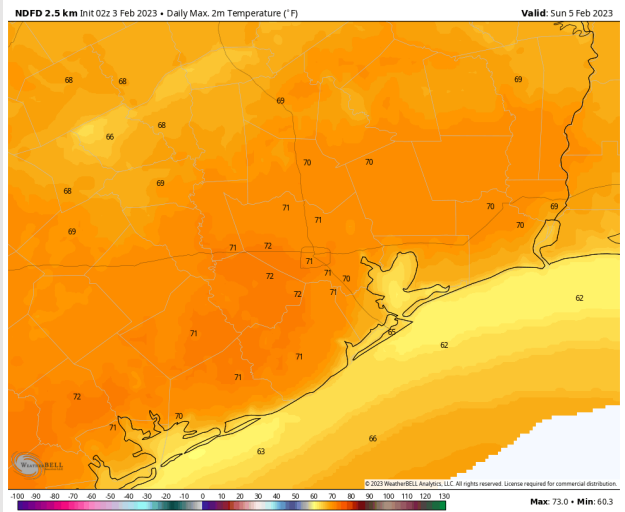
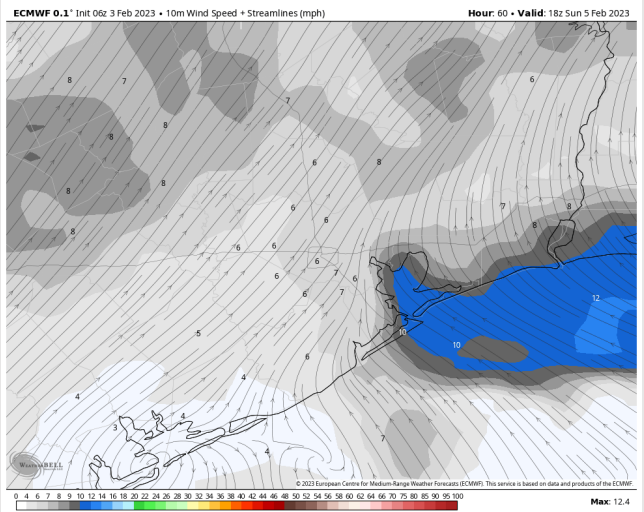
Forecast Discussion

- Precip:** Anticipating dry conditions throughout the day Sunday.
- Wind:** Sustained winds out of the ESE until 10 AM CST. After 10 AM, winds shift to of of the SE for the rest of the day. Winds at 5 - 10 kts across all stations throughout the day Sunday
- Temps:** High temps Sunday in the low 60s F across all stations.
- Visibility:** Not anticipating any major fog activity at this time.

Precip Forecast: 12 PM CT

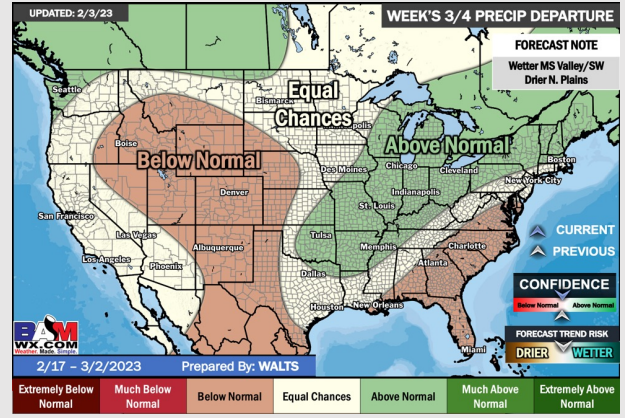
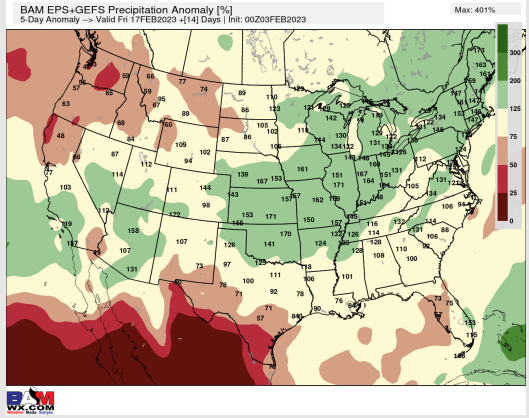
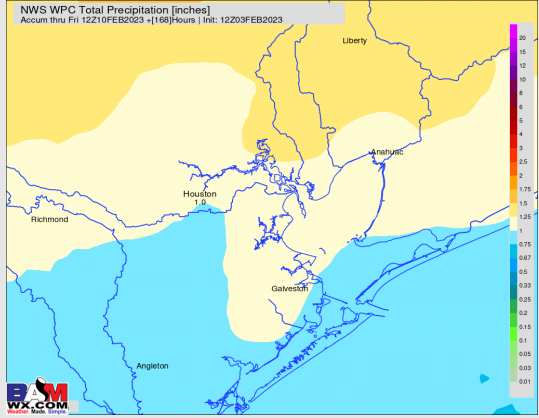
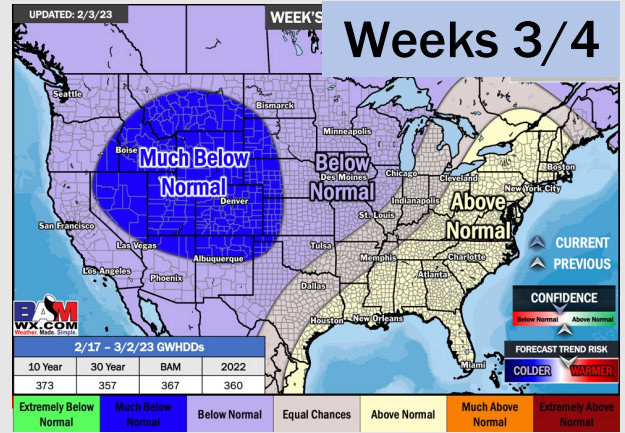
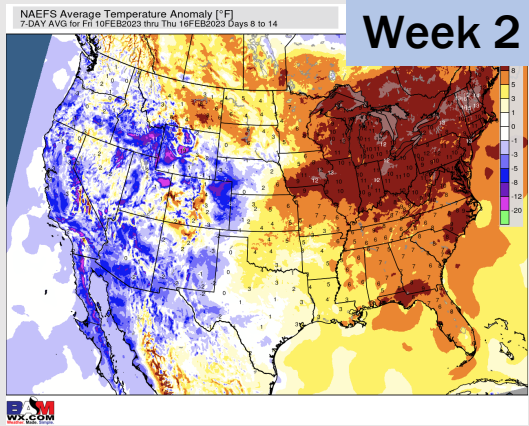
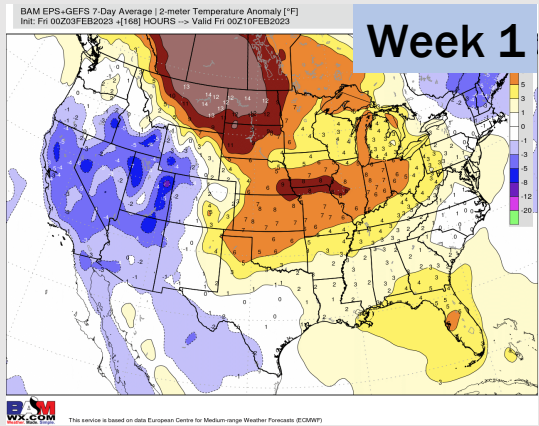


Wind Speed
12 PM CT



Low Temps
Friday AM

Houston Pilots: 2/3/23



- Anticipating the second half of next week to be the better shot for rain with temperatures will be above average.
- Expecting near normal precipitation chances and above normal temperatures for the week 2 timeframe.
- Equal chances for precipitation and above normal temperatures favored in the week 3/4 timeframe.