

Houston Pilots Forecast Package



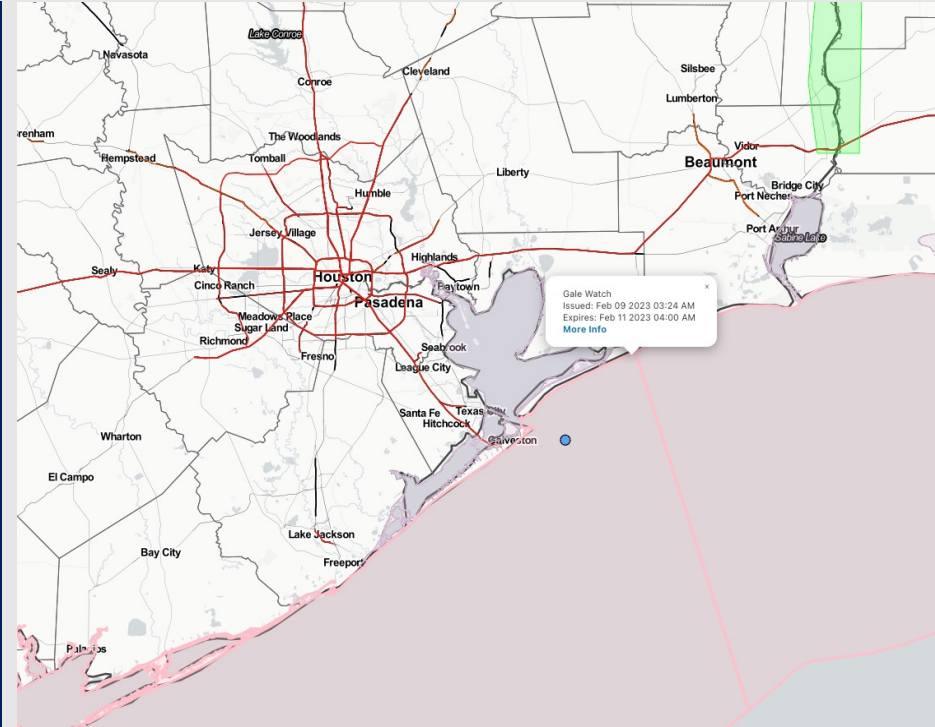
Updated: 12:45 PM CT

Thursday, February 9, 2023

Forecaster: Will Danby

Weather Headlines

- Not anticipating any visibility concerns over the next 72 hours. The next fog potentials will return as early as Monday AM.
- Anticipating dry conditions over the next 3 days.
- Calm winds throughout the entire day today before elevated winds pick up again early Friday morning and continue through Saturday evening. **Winds gusting around 25 kts will be possible for Friday – Saturday.**



Radar/NWS Alerts: 12:38 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



Sunday 2/12/23

Southeasterly winds in the 10-15kt range will be possible towards the late PM hours. It will likely take some time for the low levels to saturate, making fog unlikely Sunday.



Monday 2/13/23

Winds look to be from the SSW on Monday out ahead of another cold front. Plentiful low-level moisture ahead of the front will be possible, making sea fog a risk Monday.



Tuesday 2/14/23

Elevated winds from the SE will continue during the AM hours, with a possible shift towards the w/SW by the PM hours on Tuesday will continue the sea fog risk.



Chance for Reduced Visibility

Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Possible
Monday PM	Possible
Tuesday AM	Possible
Tuesday PM	Possible

Houston Pilots Visibility Report



Time	Thu 12pm	Thu 1pm	Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm	Thu 11pm	Thu 12am	Fri 1am	Fri 2am	Fri 3am	Fri 4am	Fri 5am	Fri 6am	Fri 7am	Fri 8am	Fri 9am	Fri 10am	Fri 11am	Fri 12pm	Fri 1pm	Fri 2pm	Fri 3pm	Fri 4pm	Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm	Fri 9pm	Fri 10pm	Fri 11pm		
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	9	8	8	8	8	8	8	8	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10
Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	9	9	8	9	6	6	6	6	6	6	6	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10
75/76	10	10	10	10	10	10	10	10	10	10	10	9	9	8	8	9	5	5	4	4	4	4	4	8	9	9	10	10	10	10	10	10	10	10	10	10	10	10
63/64	10	10	10	10	10	10	10	10	10	10	9	9	8	8	8	9	5	4	3	3	3	3	3	6	9	9	10	10	10	10	10	10	10	10	10	10	10	10
51/52	10	10	10	10	10	10	10	10	10	10	9	8	8	8	8	9	6	5	4	3	3	3	2	5	9	9	10	10	10	10	10	10	10	10	10	10	10	10
37/38	10	10	10	10	10	10	10	10	10	10	9	9	8	8	8	9	7	7	5	4	4	4	3	5	9	9	10	10	10	10	10	10	10	10	10	10	10	10
25/26	10	10	10	10	10	10	10	10	10	10	10	9	8	8	8	9	8	8	7	6	5	3	4	8	9	10	10	10	10	10	10	10	10	10	10	10	10	10
11/12	10	10	10	10	10	10	10	10	10	10	10	9	8	8	8	9	9	8	8	6	6	3	3	8	9	10	10	10	10	10	10	10	10	10	10	10	10	10
1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	9	10	10	9	8	8	4	2	8	9	9	10	10	10	10	10	10	10	10	10	10	10	10

Refer to the slides above for the official BAM forecast. The chart is likely not 100% accurate with fog.

Houston Pilots: Thur. 2/9/2023



Forecast Discussion

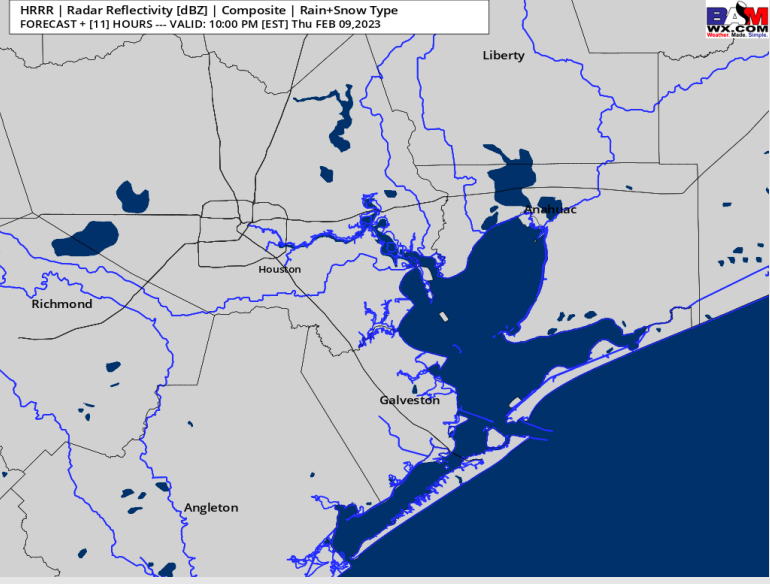
Precip: Anticipating dry conditions for this afternoon and the overnight.

Wind: Variable winds will continue at 2– 8 kts across all stations for the evening with favorability from the W and SW.

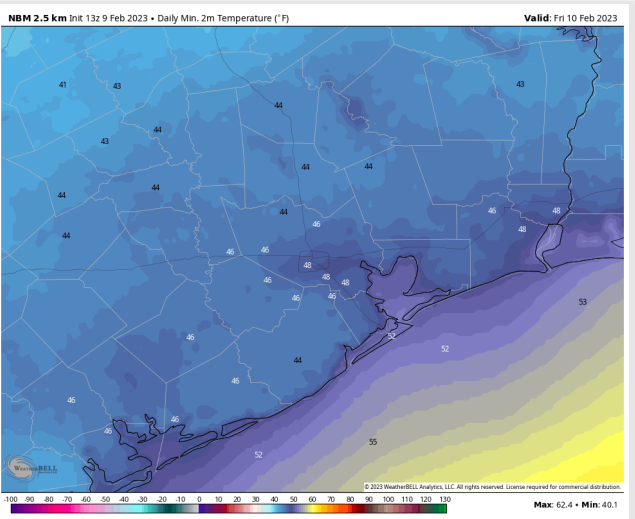
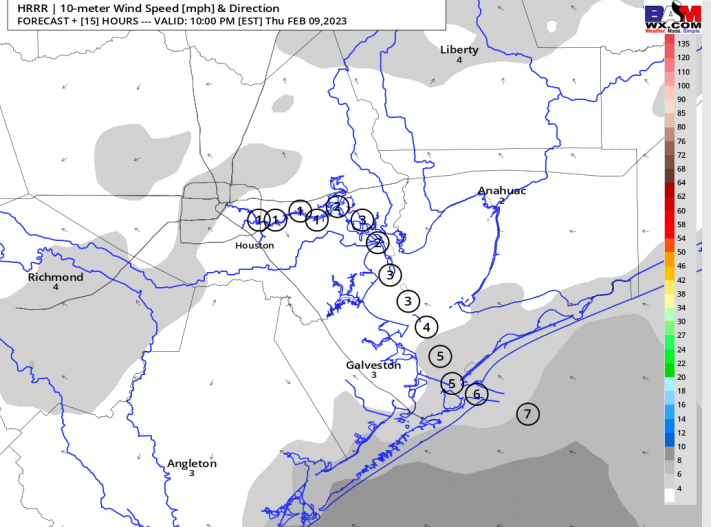
Temps: Low temperatures Friday AM will be in the upper 40s F North of Morgan’s Point and in the low 50s F south of Morgan’s Point.

Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 10 PM CT



Wind Speed 10 PM CT



Low Temps Friday AM

Houston Pilots: Fri. 2/10/2023



Forecast Discussion

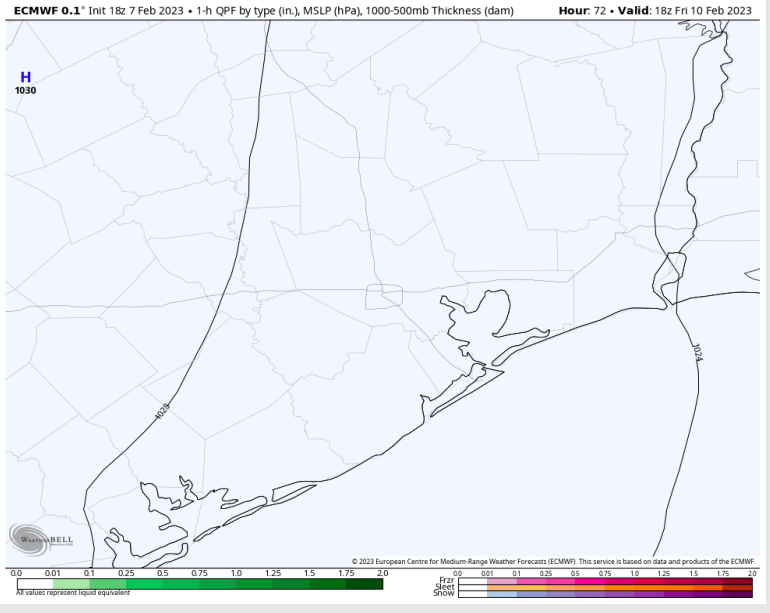
Precip: Anticipating a dry day for Friday.

Wind: Sustained winds will be from the NW on Friday. Winds will start out at less than 6 kts across all stations until 3 AM, where winds will then pickup to 10 – 16 kts north of Morgan’s Point and 16 – 22 kts south of Morgan’s Point by 9 AM. By 12 PM winds will be 18 – 24 kts across all stations. Then From 6 – 12 PM winds will calm north of Morgan's point to 4 – 7 kts but remain elevated south of Morgan’s point at 12 – 18 kts. **Wind gusts could be as high as 30 kts across all stations from 8 AM – 4 PM. After 4 PM, 30 kt gusts will be possible mainly at 11/12 and the Boarding Station.**

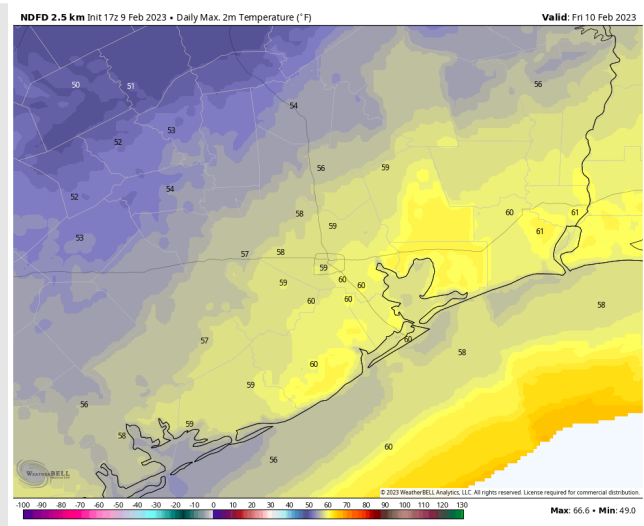
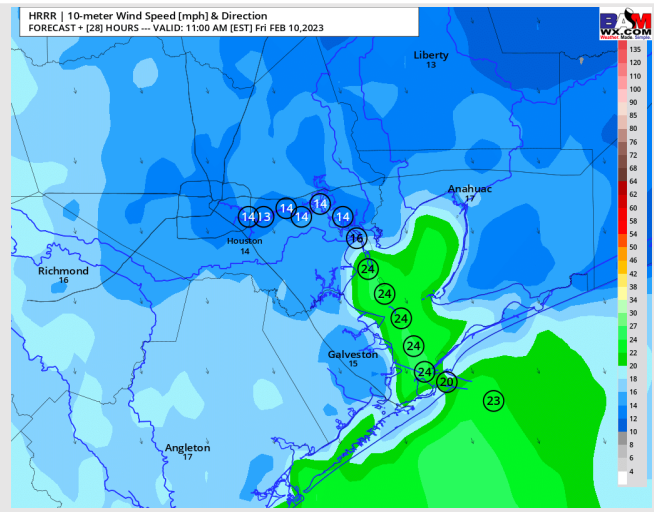
Temps: High temperatures Friday will be in the upper 50s F to 60 F across all stations.

Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 12 PM CT



Wind Speed
10 AM CT



High Temps
Friday

Houston Pilots: sat. 2/11/2023



Forecast Discussion

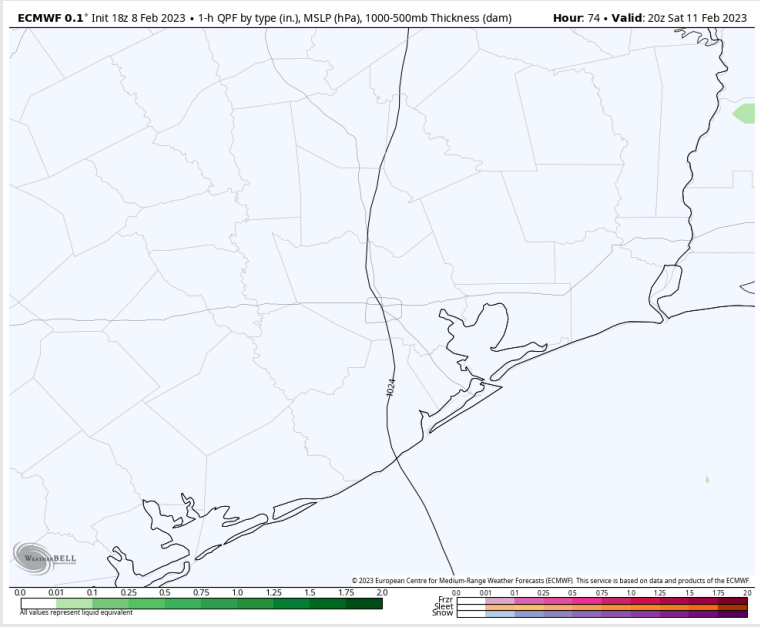
Precip: Anticipating dry conditions for Saturday with a 10% chance for stray drizzle leading up to 5 PM.

Wind: Winds will continue out of the NW all day on Saturday. Winds north of Morgan's Point will start off at 6 - 11 kts and south of Morgan's Point will be at 13 - 18 kts. By 12 PM, winds north of Morgan's Point will increase to 10 - 15 kts until 7 PM. After 7 PM, winds North of Morgan's Point decrease to 3-7 kts and South of Morgan's Point to 8-13 kts. **Wind gusts of 25 kts will be possible across all stations from 12 - 6 PM Saturday.**

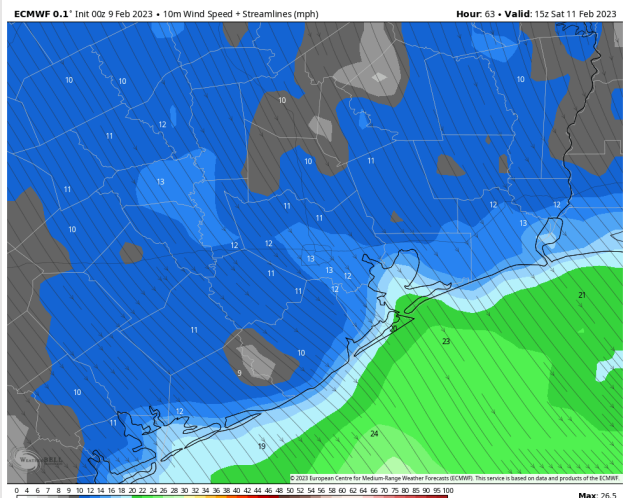
Temps: High temperatures will be in the mid to upper 50s F across all stations Saturday.

Visibility: Not anticipating any visibility concerns at this time.

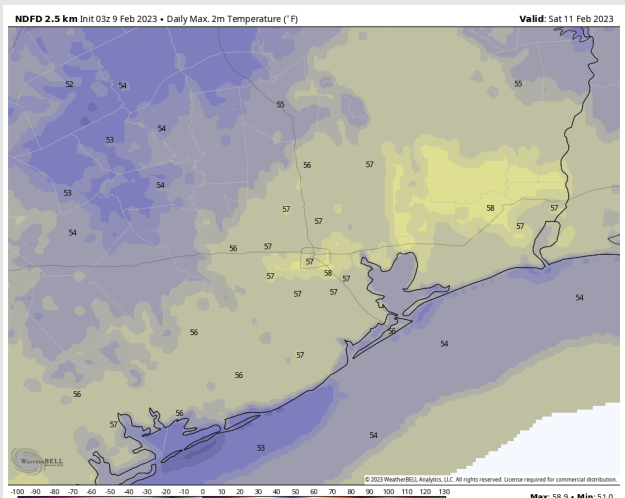
Precip Forecast: 4 PM CT



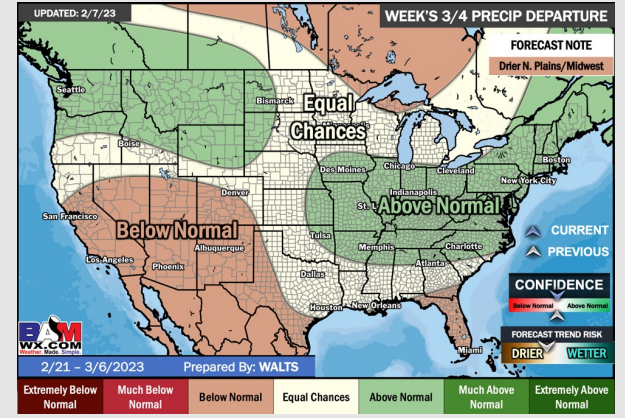
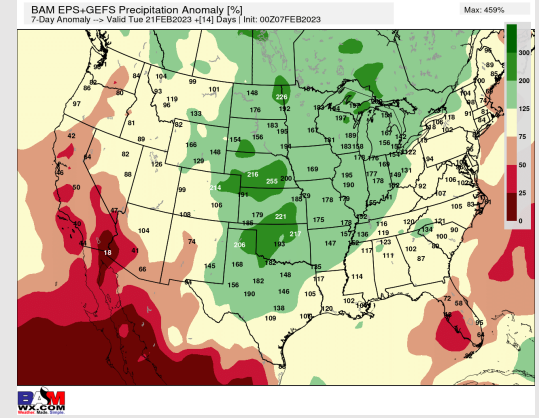
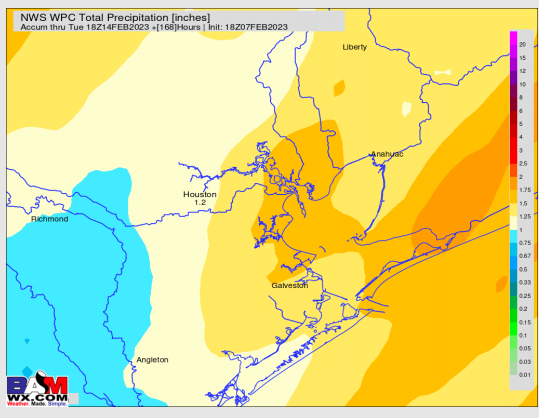
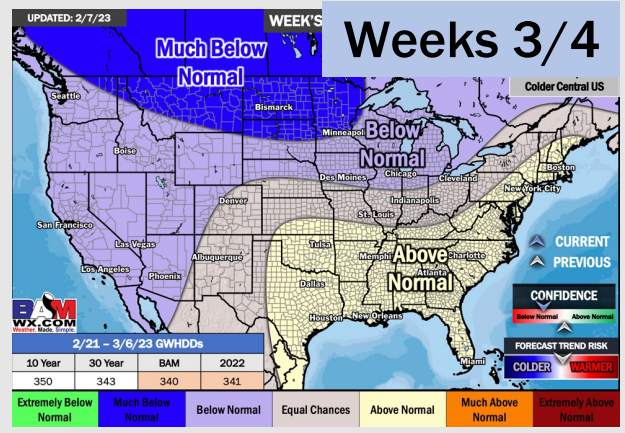
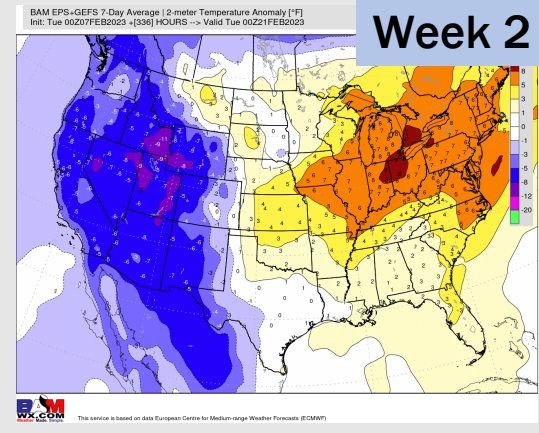
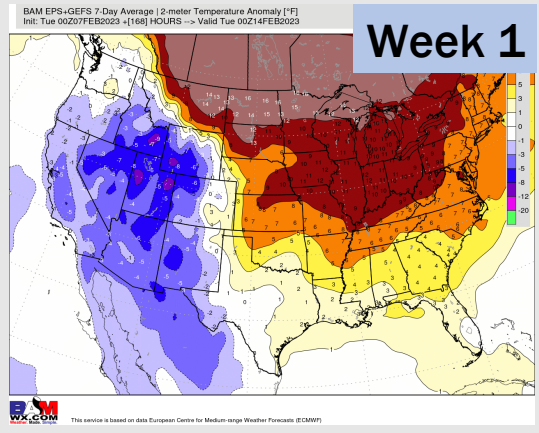
Wind Speed
9 AM CT



High Temps
Saturday



Houston Pilots: 2/9/23



- Wednesday will be the best shots at precip over the next several days (next best chance coming early next week). Temps will stay slightly above average.
- Expecting near normal precipitation chances and normal temperatures for the week 2 timeframe.
- Equal chances for precipitation and above normal temperatures favored in the week 3/4 timeframe.