

# Houston Pilots Forecast Package



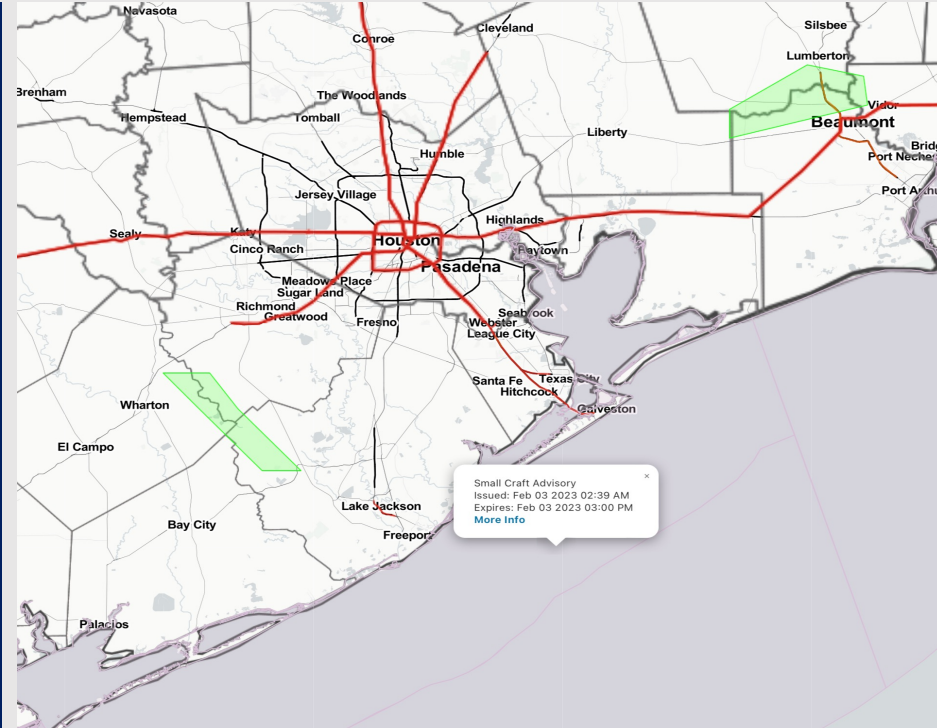
Updated: 5:00 AM CT

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 at the Boarding Station. Calmer winds expected on Saturday.



**Radar/NWS Alerts: 5:00 AM 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.



## Wednesday 2/8/23

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



## 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.



## Chance for Reduced Visibility

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



# Houston Pilots Wind Report



Example

Sustained wind 13 Knots  
Gusts 18 Knots  
Wind from the N

WS: 13  
G:18  
N

Time Knots	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	Sat 12am	Sat 1am	Sat 2am	Sat 3am	Sat 4am	Sat 5am	Sat 6am	Sat 7am	Sat 8am	Sat 9am	Sat 10am	Sat 11am	Sat 12pm	Sat 1pm	Sat 2pm	Sat 3pm
610 Bridge	8 22 NNW	8 20 N	7 16 N	6 17 WSW	6 17 N	7 16 N	7 13 N	7 13 N	6 12 NNE	6 11 NNE	6 11 NNE	5 10 N	4 10 N	4 8 N	3 7 NW	4 7 N	4 7 NNE	4 7 NE	5 7 NE	5 7 NE	5 7 NE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	4 7 ENE	4 7 ENE	5 7 E	5 8 E	6 8 ESE	6 8 SE	6 8 SE	6 8 SE		
Kinder 1	8 21 NNW	8 21 N	7 17 N	6 17 SSE	6 16 NNE	7 16 NNE	7 14 NNE	6 13 NNE	6 12 NNE	6 11 NNE	6 11 NNE	5 10 N	4 10 N	4 8 N	3 7 NW	4 7 N	4 7 NNE	4 7 NE	5 7 NE	5 7 NE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	4 7 ENE	4 7 ENE	5 8 E	5 8 ESE	6 8 SE	6 8 SE	6 8 SE	6 8 SE		
Greens Bayou	8 21 NNW	8 21 N	7 18 N	6 18 ENE	6 16 NNE	7 16 NNE	7 13 NNE	6 12 NNE	6 11 SSW	6 11 SSW	5 10 WNW	4 9 SSE	4 8 NNW	4 7 N	4 7 NNE	4 7 NNE	4 7 NE	5 7 NE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	4 7 ENE	4 7 ENE	5 8 E	5 8 ESE	6 8 SE	6 8 SE	6 8 SE	6 8 SE		
Shell Crude	9 21 NNW	8 21 W	7 19 N	6 18 N	8 16 NNE	7 16 NNE	7 13 NNE	6 12 NNE	6 11 W	6 11 W	5 10 SSW	4 9 NNW	4 8 NW	4 7 N	4 7 NNE	4 7 NNE	4 7 NE	5 7 NE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	4 7 ENE	4 7 ENE	5 8 E	5 8 ESE	6 8 SE	6 8 SE	6 8 SE	6 8 SE		
Lynchburg Ferries	8 21 NNW	8 21 WNW	7 20 SSE	6 19 WNW	7 19 NNE	8 17 NNE	7 14 NNE	7 13 NNE	6 12 NNE	6 11 NNE	6 11 NNE	5 10 WNW	4 9 ESE	4 8 NNW	4 7 S	4 7 NNE	4 7 NNE	4 7 NE	5 7 NE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	4 7 ENE	4 7 ENE	5 8 E	5 8 ESE	6 8 SE	6 8 SE	6 8 SE	6 8 SE	
Exxon 3	9 21 NNW	8 21 SSW	8 21 NNE	7 20 WSW	8 19 NNE	8 18 NNE	7 14 NNE	7 13 NNE	6 12 NNE	6 11 W	6 11 W	5 10 E	4 9 NNW	4 8 ENE	4 7 NNE	4 7 NNE	4 7 NE	5 7 NE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	4 7 ENE	4 7 ENE	5 8 E	5 8 ESE	6 8 SE	6 8 SE	6 8 SE	6 8 SE		
Morgans Point	11 22 N	10 21 SE	10 21 N	9 21 S	10 19 NNE	10 20 NNE	9 18 NNE	8 14 NNE	8 14 NNE	8 13 NNE	8 12 NNE	8 11 WNW	7 10 SW	6 9 NNW	6 8 NNW	6 8 ENE	6 8 NNE	6 8 NE	6 8 NE	6 8 ENE	6 8 ENE	6 8 ENE	6 8 ENE	6 8 ENE	6 8 ENE	6 8 ENE	6 8 ENE	5 8 ENE	5 8 ENE	6 8 E	6 8 ESE	7 8 SE	7 8 SE	7 8 SE	7 8 SE	
75/76	16 23 N	15 22 NNE	14 22 N	14 21 NNE	14 19 NNE	14 19 NNE	12 15 NNE	10 15 NNE	9 13 NNE	9 12 NNE	9 12 NNE	8 11 WNW	7 10 N	7 10 N	7 10 NNW	7 10 NNE	7 9 NNE	7 9 NE	7 9 NE	8 9 ENE	8 9 ENE	8 9 ENE	8 9 ENE	8 9 ENE	8 9 ENE	8 9 ENE	8 9 ENE	7 9 ENE	7 9 ENE	8 9 E	8 9 ESE	9 9 SE	9 9 SE	9 9 SE	9 9 SE	
63/64	19 23 N	18 22 N	17 22 N	16 21 NNE	16 19 NNE	16 19 NNE	14 15 NNE	11 15 NNE	11 14 NNE	10 13 NNE	10 12 NNE	8 11 SW	7 10 NNW	7 10 NNE	7 9 NNE	7 9 NNE	7 9 NE	8 9 ENE	8 9 ENE	8 9 ENE	8 9 ENE	8 9 ENE	8 9 ENE	8 9 ENE	8 9 ENE	8 9 ENE	8 9 ENE	7 9 ENE	7 9 ENE	8 9 E	8 9 ESE	9 9 SE	9 9 SE	9 9 SE	9 9 SE	
51/52	20 23 N	19 23 N	18 22 N	17 22 NNE	16 21 NNE	15 21 NNE	15 18 NNE	12 16 NNE	12 14 NNE	12 14 NNE	12 14 NNE	11 12 SW	11 11 NNW	10 10 NNE	10 10 NNE	10 10 NNE	10 10 NE	10 10 NE	10 10 ENE	10 10 ENE	10 10 ENE	10 10 ENE	10 10 ENE	10 10 ENE	10 10 ENE	10 10 ENE	10 10 ENE	9 10 ENE	9 10 ENE	10 10 E	10 10 ESE	10 10 SE	10 10 SE	10 10 SE	10 10 SE	
37/38	20 23 N	19 23 N	18 22 N	17 22 NNE	16 21 NNE	15 21 NNE	15 18 NNE	12 16 NNE	12 14 NNE	12 14 NNE	12 14 NNE	11 13 W	11 13 NNW	10 11 NNW	9 10 NNE	9 10 NNE	9 10 NE	9 10 NE	9 10 ENE	9 10 ENE	9 10 ENE	9 10 ENE	9 10 ENE	9 10 ENE	9 10 ENE	9 10 ENE	9 10 ENE	8 10 ENE	8 10 ENE	9 10 E	9 10 ESE	10 10 SE	10 10 SE	10 10 SE	10 10 SE	
25/26	19 23 N	18 22 N	16 22 N	15 22 NNE	15 21 NNE	14 21 NNE	13 19 NNE	12 16 NNE	11 15 NNE	11 14 NNE	11 14 NNE	10 13 SW	9 12 NW	8 12 NNW	8 11 NNW	8 10 NNE	8 10 NNE	8 10 NE	8 10 NE	8 10 ENE	8 10 ENE	8 10 ENE	8 10 ENE	8 10 ENE	8 10 ENE	8 10 ENE	8 10 ENE	7 10 ENE	7 10 ENE	8 10 E	8 10 ESE	9 10 SE	9 10 SE	9 10 SE	9 10 SE	
11/12	17 23 N	16 22 N	15 24 NNE	14 23 NNE	15 22 NNE	15 22 NNE	13 18 NNE	12 16 NNE	11 16 NNE	11 15 NNE	11 15 NNE	10 13 SSE	9 12 WSW	8 11 NNW	8 11 NNW	8 10 NNE	8 10 NNE	8 10 NE	8 10 NE	8 10 ENE	8 10 ENE	8 10 ENE	8 10 ENE	8 10 ENE	8 10 ENE	8 10 ENE	8 10 ENE	7 10 ENE	7 10 ENE	8 10 E	8 10 ESE	9 10 SE	9 10 SE	9 10 SE	9 10 SE	
1 & 2 Bravo	20 26 SE	20 25 N	18 25 NNE	18 24 NNE	18 24 NNE	17 24 NNE	17 22 NNE	15 19 NNE	14 18 NNE	13 17 NNE	13 17 NNE	11 14 NNE	10 12 N	9 12 N	9 12 N	9 12 NNE	9 12 NNE	9 12 NE	9 12 NE	9 12 ENE	9 12 ENE	9 12 ENE	9 12 ENE	9 12 ENE	9 12 ENE	9 12 ENE	9 12 ENE	9 12 ENE	8 11 E	8 11 E	8 10 E	8 10 E	8 10 E	8 10 E		

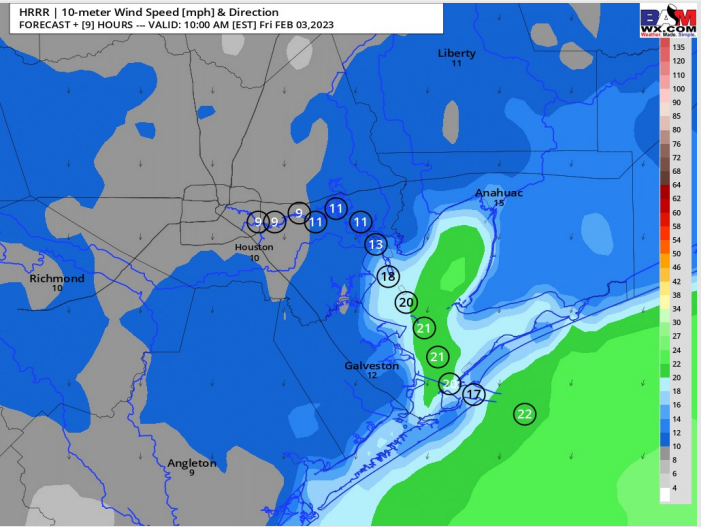
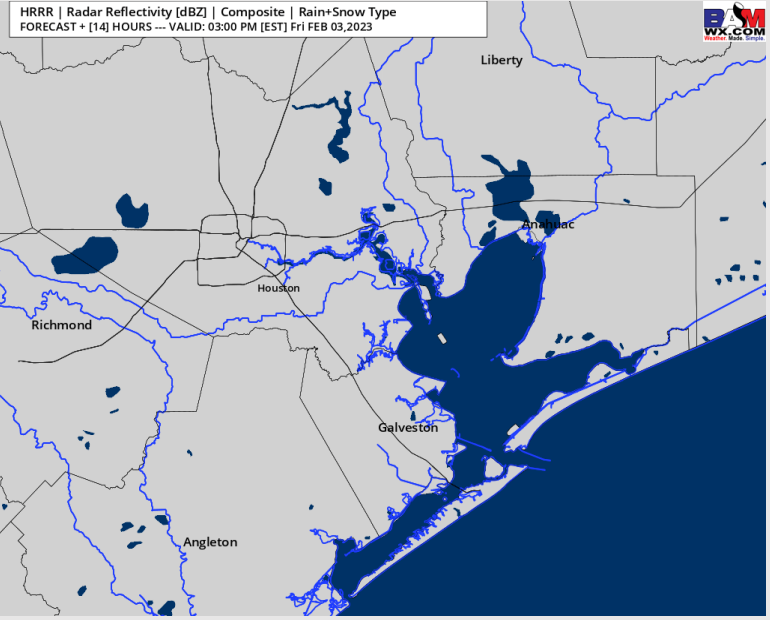
# Houston Pilots: Fri. 2/3/2023



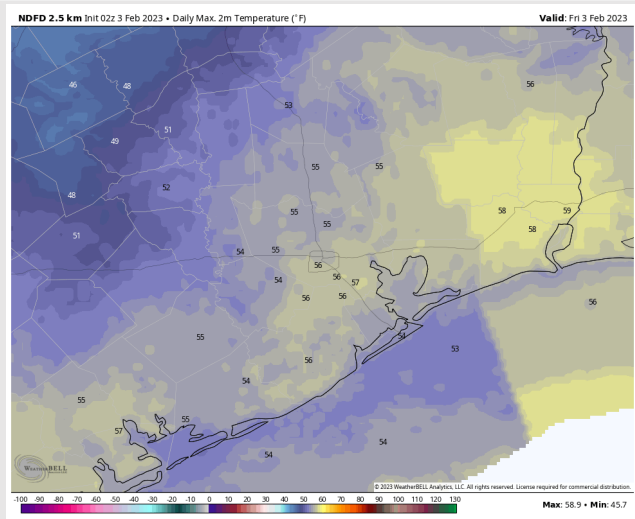
## Forecast Discussion

- Precip:** Anticipating dry conditions for today.
- Wind:** Sustained winds will be from the North and will veer from the NNE around 3 PM. Winds north of Morgan's Point will be 7 – 10 kts and south of Morgan's Point will be elevated at 12 – 17 kts. A few pockets of up to 20 kt winds will be possible at 11/12 and the Boarding Station during the morning hours. Towards 12 PM winds South of Morgan's Point will calm slightly to 8 – 13 kts. Winds North of Morgan's point will also calm to 4 – 8 kts after 5 PM. **Wind gusts of 25 – 30 kts will be possible at 11/12 and the Boarding Station from 1 – 10 AM.**
- Temps:** High temperatures on Friday will be in the mid 50s F across all stations.
- Visibility:** Not anticipating any visibility concerns at this time.

## Precip Forecast: 2 PM CT



Wind Speed  
9 AM CT



High Temps  
Friday

# Houston Pilots: Sat. 2/4/2023



## Forecast Discussion

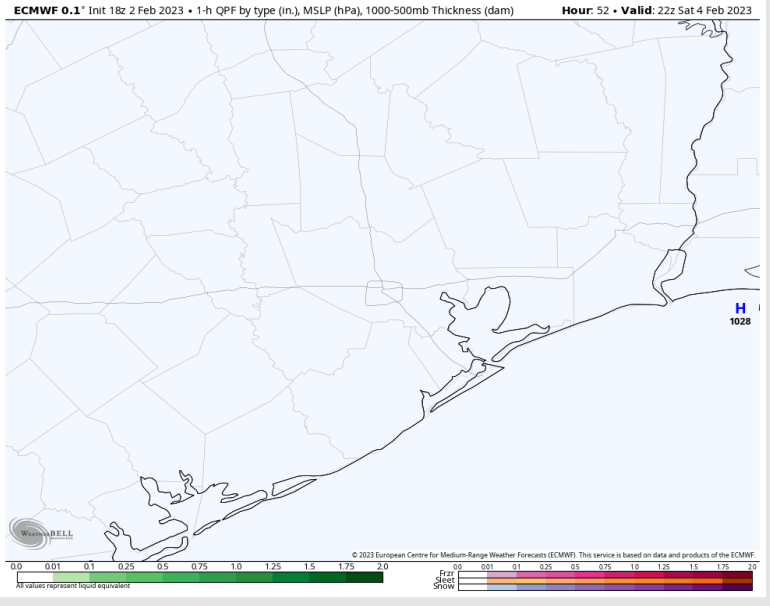
**Precip:** Anticipating dry conditions the entire day on Saturday.

**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.

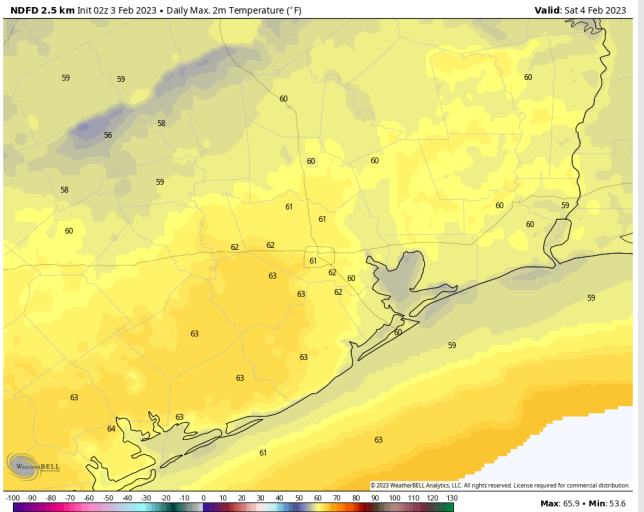
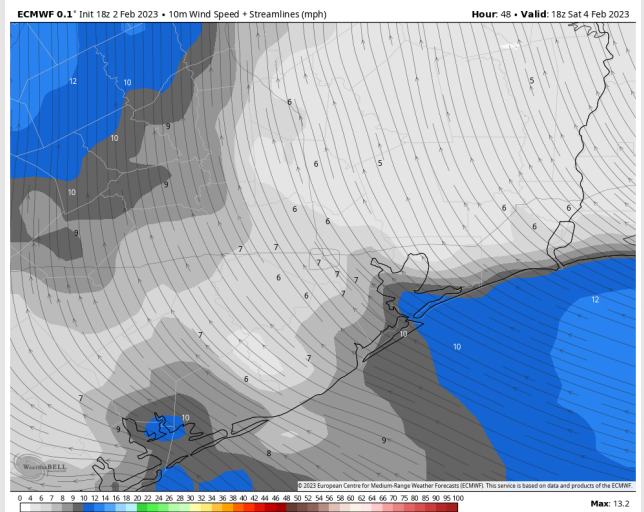
**Temps:** High temperatures Saturday will be in the near 60s F at all stations.

**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

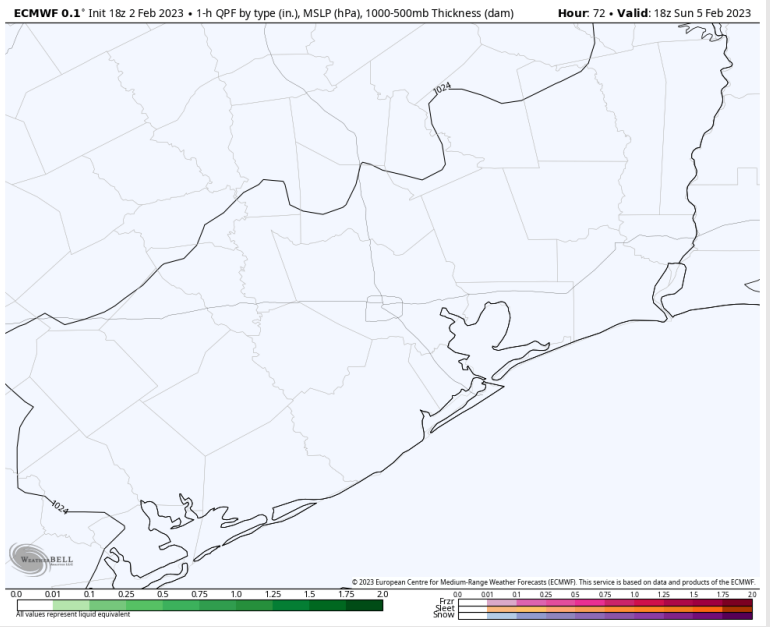
**Precip:** Anticipating dry conditions throughout the day Sunday.

**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 3-8 kts across all stations throughout the day Sunday

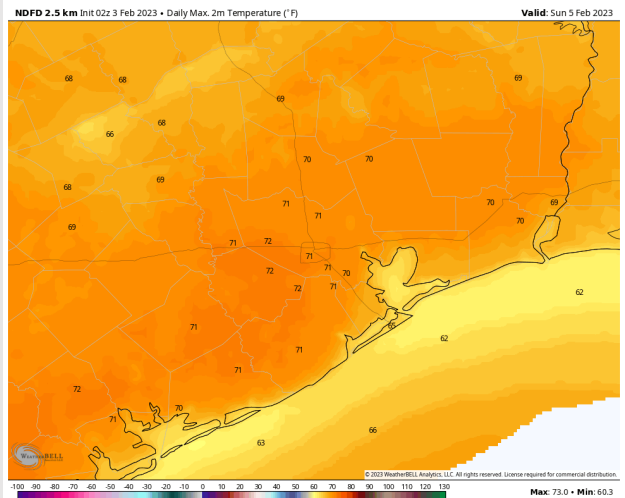
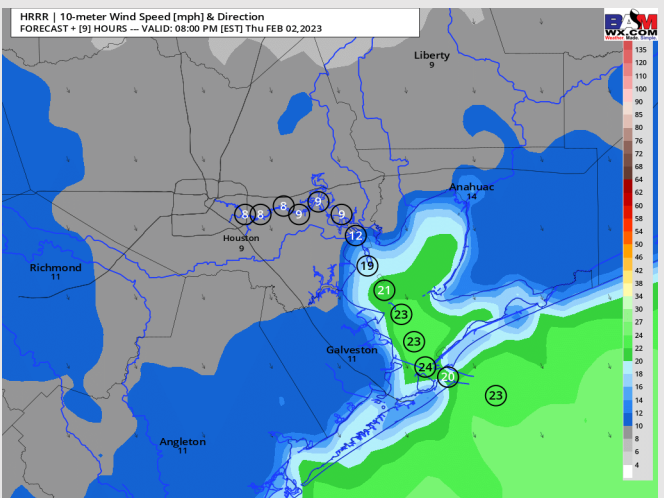
**Temps:** High temps Sunday in the low 60s F across all stations.

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

## Precip Forecast: 12 PM CT

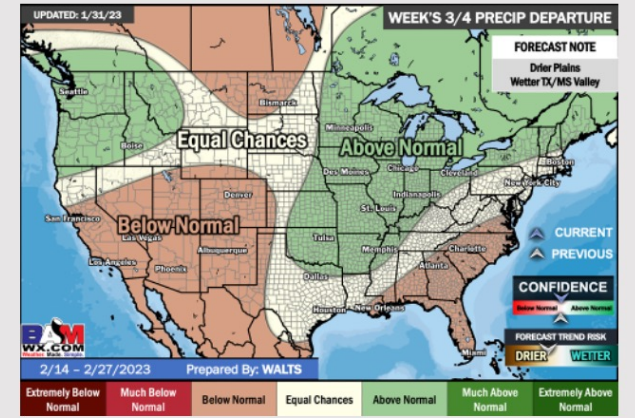
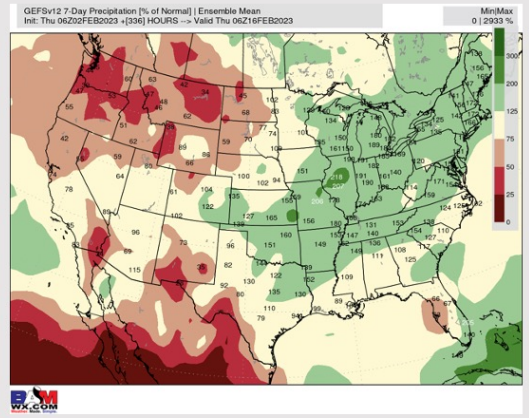
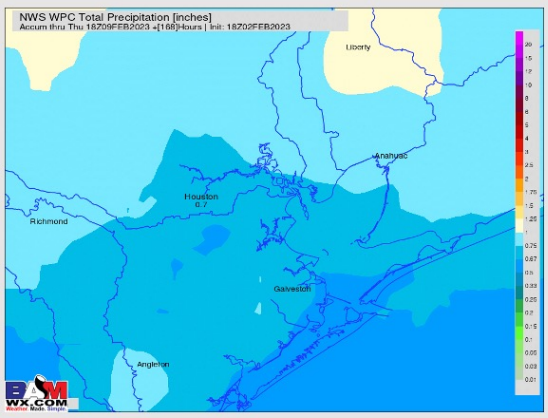
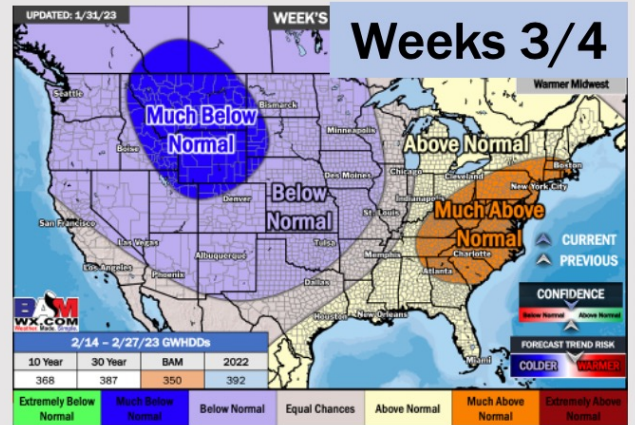
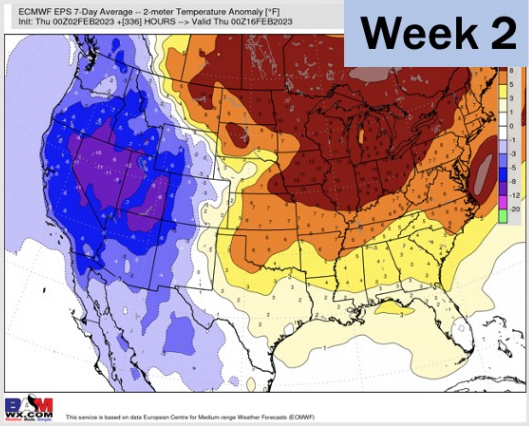
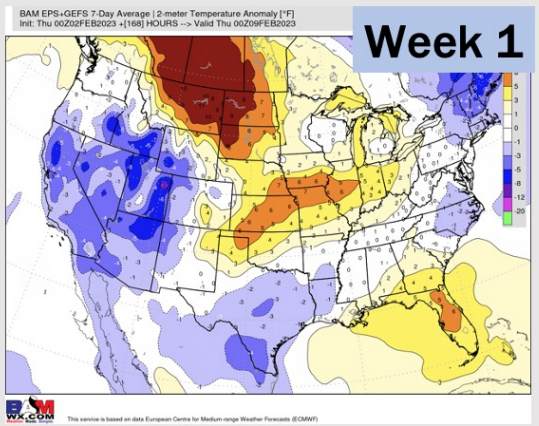


Wind Speed  
7 PM CT



Low Temps  
Friday AM

# Houston Pilots: 2/2/23



- After rain chances today, favoring the next rain threat to come Tuesday into Wednesday next week. Temperatures will be below average for the remainder of the week.
- Expecting normal precipitation chances and above normal temperatures for the week 2 timeframe.
- Normal precipitation chances and above normal temperatures expected in the weeks 3/4 timeframe.