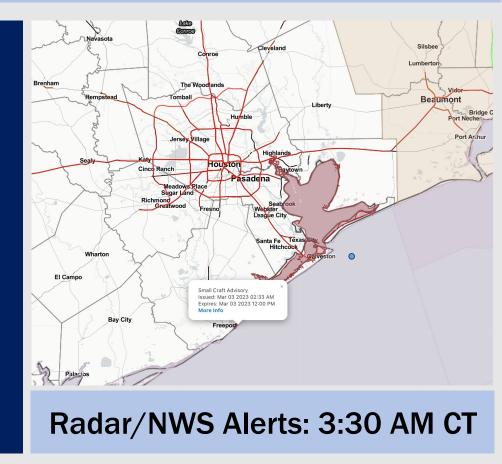
# **Houston Pilots Forecast Package**

Updated: 3:30 AM CT Friday, March 3, 2023

Forecaster: Alyssa McClung

## Weather Headlines

- Favoring dry conditions over the next few days with temperatures in the mid to upper 60s F / lower 70s F.
- Anticipating particularly strong sustained winds in the 20 – 30 kt range with gusts of up to 35 kts possible for Today. Gust this AM could be as high as ~45 kts before 9 AM.
- Strong prolonged winds out of the NW will encourage low waters in Galv. Bay today.



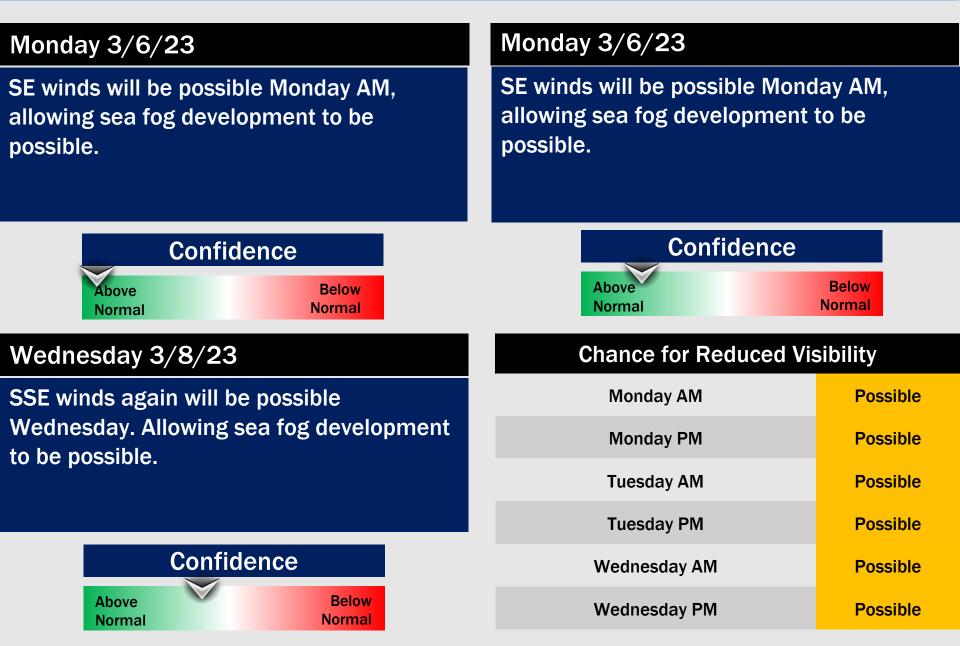
Houston Pilots



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**





## **Houston Pilots Visibility Report**





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

# **Houston Pilots Wind Report**





Time Knots	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	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 1pm
610 Bridge	14 31 WNW	10 26 WNW	11 29 W	13 32 WNW	13 30 WNW	11 25 WNW	9 27 WNW	13 27 WNW	14 28 NW	14 26 NW	13 24 NW	13 21 NW	12 21 NW	11 19 NW	10 18 NW	10 14 NW	8 11 NW	5 8 NW	4 7 NNW	3 5 NNW	3 5 NNW	2 4 N	3 4 N	3 4 NE	3 5 NE	4 6 NE	3 5 ENE	3 5 ENE	3 5 ENE	4 6 ENE	4 6 E	4 7 E	4 6 E	4 5 ESE	3 4 ESE	4 4 ESE
Kinder 1	14 32 WNW	10 25 WNW	11 29 W	13 32 WNW	13 29 WNW	11 24 WNW	9 27 WNW	13 27 WNW	14 27 NW	14 26 NW	13 24 NW	13 21 NW	12 21 NW	11 19 NW	11 18 NW	10 14 NW	8 11 NW	5 8 NW	4 7 NNW	3 5 NNW	3 5 NNW	3 4 N	3 4 N	3 5 NE	3 5 NE	4 6 NE	3 5 ENE	3 5 ENE	4 6 ENE	4 6 ENE	4 6 E	4 7 E	- 4 6 E	4 5 F	4 4 ESE	4 4 ESE
Greens Bayou	14 32 WNW	9 23 WNW	11 29 W	13 33 WNW	13 29 WNW	11 22 WNW	9 26 WNW	13 27 NW	14 28 NW	14 26 NW	13 25 NW	13 21 NW	13 22 NW	12 20 NW	11 18 NW	10 14 NW	7 11 NW	5 8 NW	4 7 NNW	4 5 NNW	3 5 NNW	3 4 N	3 4 N	3 5 NNF	3 5 NF	4 6 NF	3 5 FNF	3 5 FNF	4 6 ENE	4 6 FNF	4 6 F	4 7 F	- 4 6 F	4 5 ESE	4 4 FSF	4 4 ESE
Shell Crude	14 32 WNW	8 23 WNW	11 29 W	13 33 WNW	13 29 WNW	11 22 WNW	10 27 WNW	13 27 NW	14 27 NW	14 25 NW	13 25 NW	13 22 NW	13 22 NW	12 20 NW	11 17 NW	10 13 NW	7 11 NW	6 8 NW	5 7 NNW	4 6 NNW	3 5 NNW	3 4 N	3 5 N	3 5 NNE	3 5 NE	4 6	3 5 NE	3 5 ENE	4 6 ENE	4 6 ENE	4 6 ENE	4 7 E	4 6 E	4 5 F	4 4 555	4 5 SE
Lynchburg Ferries	14 31	9 23 WNW	11 29 W	13 34 WNW	13 29 WNW	10 22 WNW	9 26 WNW	13 27 NW	14 27 NW	14 26 NW	14 25 NW	14 22 NW	13 22 NW	12 20 NW	11 17 NW	10 13 NW	8 11 NW	6 8 NNW	5 7 NNW	4 6	4 5 NNW	3 4 N	3 4 N	3 5 NNE	3 5 NE	4 6	3 5	4 5	4 6 ENE	4 6 ENE	4 6 F	4 7 E	4 6 F	4 5 FSF	4 4 5E	4 4 SE
Exxon 3	14 31 WNW	9 25 WNW	12 29 W	14 35 W	13 33 WNW	11 25 WNW	10 27 WNW	12 28 NW	14 27 NW	14 26 NW	14 26 NW	14 23 NW	13 20 NW	12 19 NW	11 16 NW	10 14 NW	8 11 NW	6 9 NNW	5 8 NNW	4 6	4 6 NNW	3 5 N	3 5 ENE	4 5	4 5 NNE	4 6	4 6 NE	4 6 ENE	4 6 ENE	4 6 ENE	4 7 ENE	5 7 E	4 6 E	4 5 ESE	4 5 5	4 5 5
Morgans Point	15 31 WNW	11 26 WNW	14 30 W	16 35 W	17 36 WNW	15 30	13 29 WNW	14 29 NW	15 28 NW	16 27 NW	15 25 NW	14 23	13 19 NW	12 18 NW	11 16 NW	10 14	9 12	7 10 NNW	7 8	5 7	5 6 N	4 5	4 5	4 5	4 6 NNE	5 6	5 6	5 7 NE	5 7 ENE	5 7 ENE	5 7 ENE	5	5 7 E	5 6 ESE	4 6 5E	5 6
75/76	19 32 WNW	14 27 WNW	19 32 W	22 36 WNW	24 40	22 35 WNW	19 32 WNW	18 31 NW	19 30 NW	19 29 NW	17 25 NW	16 23	14 20	12 18 NW	10 16 NW	12 14	10 12 NW	9 11 NNW	8 9	7 8	6 7	5 6	5 6	5 6	6 6 NNE	6 7	6 7 NE	7 8 NE	7 8 ENE	7 8 ENE	7 8 ENE	7 8 5	6 8 5	5	5 7	6 8 8
63/64	19 31 WNW	16 28 WNW	21 33 W	23 37 W	27 42 WNW	25 37 WNW	22 33	20 32 NW	21 30 NW	20 30 NW	19 25 NW	16 23	15 20 NW	12 18 NW	9 16 NW	11 13 NW	10 12 NW	9 10 NNW	8 9	7 8	7 7	6 7	6 6	6 6	6 7 NNE	6 7	7 8	7 8 ENE	8 9 ENE	8 9 ENE	8 9 ENE	7	7 8 5	57	5	6 8 8
51/52	17 28 WNW	18 30 WNW	21 33 W	23 37	27 42	27 39 WNW	23 34	20 32 NW	21 30 NW	21 30 NW	19 26 NW	17 23	15 21	13 19	9 16 NW	10 12	10 11	9 10	8 9	7 8	7 8	6 7	6	6 6	6 6	6 7	6 7	7 8	7 8	7 8	7 8	6 7	67	57	5 7 ESE	6 8
37/38	16 27 W	20 32 WNW	20 33 W	WNW 23 37 WNW	WNW 26 42	27 40	NW 23 34	20 32 NW	21 30 NW	20 29 NW	19 25 NW	17 22	NW 15 21 NW	NW 13 19	10 16 NW	10 11	9 10	8 9	7 8	6 8	6 7	6 7	6 7	6 6	6 6	6 7	6 7	6 7	2 7 8	ENE 7 8	7 8	6 7	67	6 8	6 8	SE 7 8 ESE
25/26	17 27 WNW	20 33	20 33	22 37	24 41	25 40	NW 22 34	18 31	20 29	19 28	18 24	16 22	15 21	13 18	10 16	9 11	7 9	7 8	7 8	6 8	6 7	5 7	6 7	6 6	6 6	6 7	6 7	6 7	2 7 8	6 8	2 7 8	ENE 6 7	6 7	6 8	2 7 8	7 8 ESE
11/12	17 27	20 33	19 33	WNW 21 36	24 40	25 39	21 34	WNW 18 31	NW 19 28	19 28	18 25	16 23	15 21	14 19	NW 12 16	8 11	7 9	NW 7 9	7 9	6 8	7 8	6 7	6 7	6 7	6 7	6 7	6 7	6 7	NE 7 8	7 8	ENE 7 8	7 8	7 8	6 8	7 8	7 8
1 & 2 Bravo	WNW 21 29 WNW	WNW 27 37 WNW	W 22 34 WNW	WNW 24 35 WNW	WNW 29 40 WNW	WNW 30 40 WNW	WNW 26 36 NW	WNW 22 31 WNW	NW 22 30 NW	NW 22 30 NW	NW 21 28 NW	NW 19 25 NW	NW 17 22 NW	NW 16 20 NW	NW 14 18 NW	NW 10 12 NW	NW 9 11 NW	NW 9 10 NW	9 10 NNW	NNW 8 9 NNW	NNW 8 9 NNW	N 8 8 N	N 7 8 N	NNE 7 8 NNE	NNE 7 8 NNE	NNE 7 8 NNE	NE 7 8 NE	NE 8 8 NE	NE 8 9 NE	ENE 8 9 ENE	ENE 8 9 ENE	ENE 7 8 ENE	ENE 8 9 ENE	E 7 9 E	E 7 8 E	ESE 7 9 E

# Houston Pilots: Fri. 3/3/2023



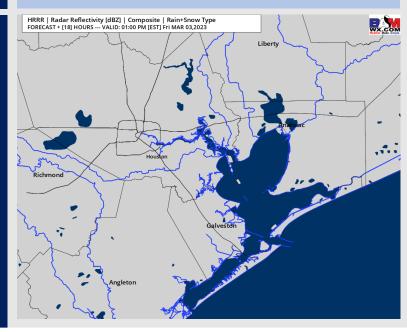
#### **Forecast Discussion**

**Precip:** Anticipating dry conditions throughout the day today

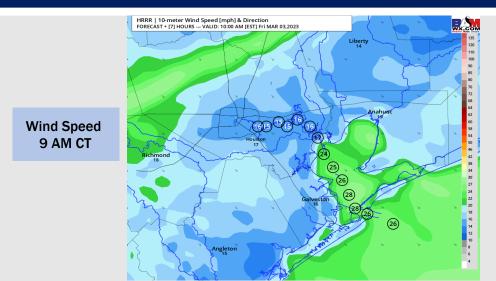
Wind: Sustained winds out of the W - NW all day. Winds will start out at 13 – 15 kts for station N of Morgan's Point until 5 PM today. Winds S of Morgan's Point will be 25 - 30 kts until 8 AM, after 8 AM winds S of Morgan's Point die down a bit to 19 - 22 kts until 2 PM. After 2 PM, winds die down to 8-13 kts until 5 PM. Winds will gradually decrease across all stations to 4 – 10 kts by 5 PM and stay that way through the rest of the evening. Gusts of 45 kts possible until 9 AM at the Boarding Station. After 9 AM, wind gusts will range from 30 – 35 kts for the day.

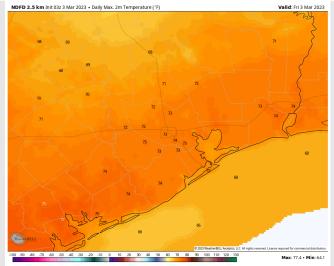
**Temps:** High temperatures Friday will be in the mid to upper 60s F for stations near the Boarding Station and mid to low 70s F for all other stations.

#### Precip Forecast: 12 PM CT



Visibility: Not anticipating visibility impacts at this time.





High Temps Today

# Houston Pilots: Sat. 3/4/2023



### **Forecast Discussion**

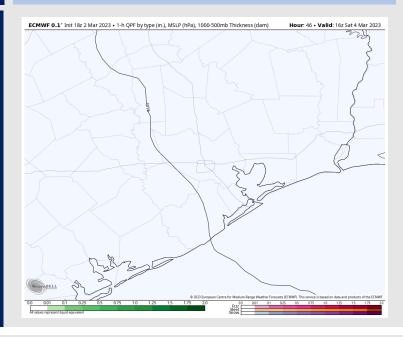
**Precip:** Favoring dry conditions throughout Saturday.

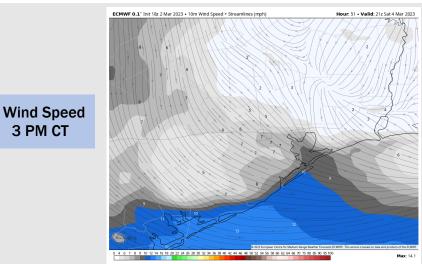
Wind: Sustained winds of 3-5 kts for locations N of Morgan's point throughout the entirety of Saturday, with winds of 8-12 kts for locations S of Morgan's point through the Boarding Station. For all locations, will remain out of the NE – ENE through 1PM, before veering out of the E-ESE through the remainder of the afternoon into evening.

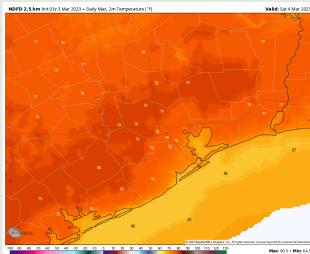
**Temps:** High temperatures in the mid 70's favored for all locations for Saturday.

**Visibility:** Despite winds out of the ESE, not favoring any visibility concerns currently.

#### Precip Forecast: 10 AM CT







High Temps Saturday

# Houston Pilots: Sun. 3/5/2023



### **Forecast Discussion**

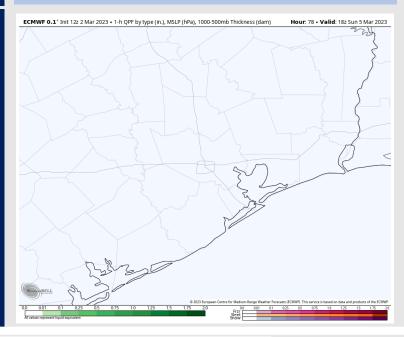
**Precip:** Favoring dry conditions throughout the day Sunday.

Wind: Sustained winds will start out of the E early Sunday and gradually shift to out of the SSE by 6 AM CT. Early Sunday, winds will be at 3-10 kts throughout the early morning hours for all stations Sunday. After 10 AM, winds pick up to 7-14 kts across all stations for the rest of the day.

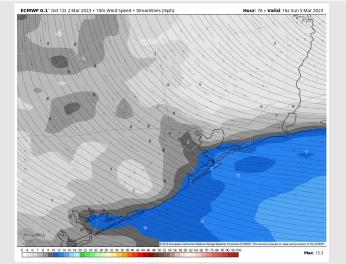
**Temps:** High temperatures Sunday be in the mid to lower 70s F at all stations.

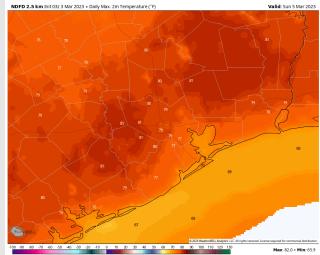
Visibility: Reduced visibilities via sea fog could be possible late Sunday night into Monday morning.

#### Precip Forecast: 12 PM CT



Wind Speed 10 AM CT

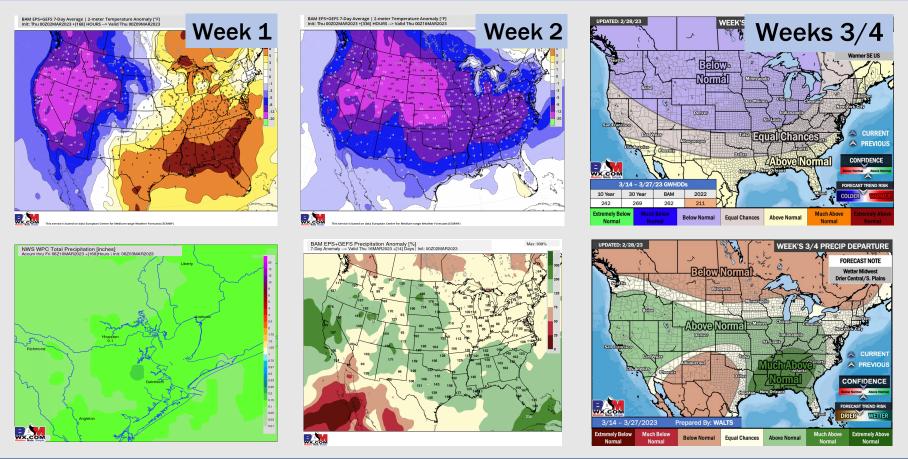




High Temps Sunday

## Houston Pilots: 3/3/23





- Low end rain chances will be possible mid to late next week. 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 / close to much above normal chances for precipitation and above normal temperatures favored in the week <sup>3</sup>/<sub>4</sub> timeframe.