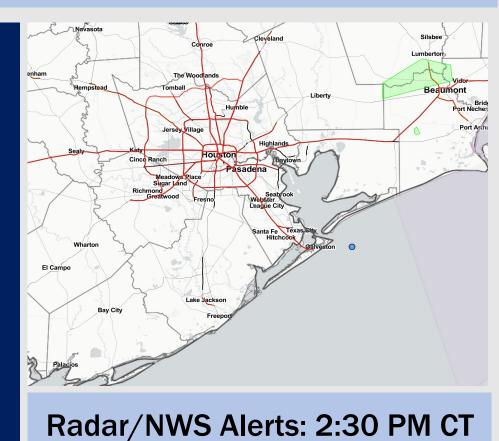
Houston Pilots Forecast Package

Updated: 2:30 PM CT Wednesday, January 25, 2023

Forecaster: Alyssa McClung

Weather Headlines

- Not favoring any fog concerns at this time. High confidence exists that fog will not be concern at least through Friday AM. Fog looks to return in the picture as early as Saturday AM.
- Anticipating a dry stretch over the next 72 hours with the next shot of light rain entering the region Saturday afternoon. Sunday looks more probable for rain.
- This evening will hold elevated wind gusts of around 20 – 25 kts. Thursday and Friday will hold calmer winds in the 5 – 15 kt range.
- Worth keeping eyes out for tomorrow for lower water levels over the bay from prolonged elevated NW winds.



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



Saturday 1/28/23

SE winds will be possible in the 10 - 15kt range making sea fog a possibility. It will take some time for the low levels of the atmosphere to saturate

Sunday 1/29/23

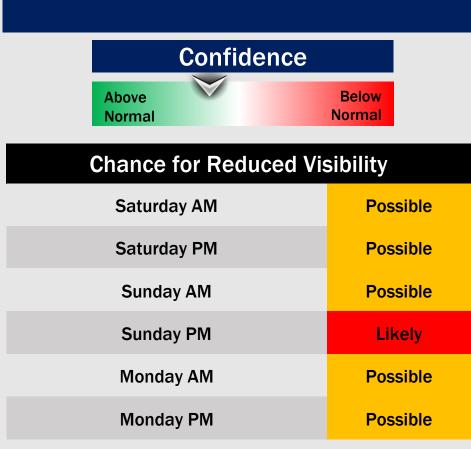
Southerly winds possible for Sunday as well, with winds across the bay in the 15 – 20kt range. Sea fog is looking probable, especially towards Sunday afternoon.

Confid	ence
Above	Below Normal

Monday 1/30/23

Calm winds Monday morning with plentiful low-level moisture will make fog likely for Monday. Towards the afternoon hours winds look to be from the ESE.





Houston Pilots Visibility Report





Time		Wed 2pm	Wed 3pm		Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm					Thu 2am	Thu 3am							Thu 10am			Thu 1pm	Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm		Fri 12am
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	9	9	9	8	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	9	9	9	8	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	9	9	9	8	10	10	10	10	10	10	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	9	9	9	9	10	10	10	10	10	10	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	9	9	9	9	9	10	10	10	10	10	10	10	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	10	10	10	10	10	10	10	10	10	10	10	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	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	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	10	10	10
63/64	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	10	10	10
51/52	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	10	10	10
37/38	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	10	10	10
25/26	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	10	10	10
11/12	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	10	10	10
1 & 2 Bravo	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	10	10	10

Houston Pilots Wind Report





	_ E	xample	
Sustained wind 13 Knots			
Gusts 18 Knots		WS: 13 G:18	
Wind from the N	→	Ν	

Time Knots	Wed 1pm	Wed 2pm	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm	Wed 11pm		Thu 1am	Thu 2am	Thu 3am	Thu 4am	Thu 5am	Thu 6am	Thu 7am		Thu 9am	Thu 10am	Thu 11am		Thu 1pm	Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm		Thu 11pm	Fri 12am
610 Bridge	9 15 NW	10 15 NW	10 16 NW	9 17 NNW	8 16 NNW	6 17 NNW	5 14 NNW	5 13 NNW	3 8 NW	4 11 NW	3 10 NNW	4 11 NNW	4 12 N	4 11 N	3 10 NNE	5 8 N	5 8 N	4 7	4 6	4 6	6 8 N	6 9 NNE	6 9 N	6 9 N	7 10 N	7 11 NNW	7 11 NNW	7 10 NNW	6 9 NNW	4 7 NNW	3 5 NNW	3 4 NNW	2 3 NNW	2 3 NNW	2 2 W	2 3 WNW
Kinder 1	9 15	10 15 NW	10 16	9 17	8 16	6 16	5 14	4 12 NNW	3 8 NW	4	4 11 NNW	4 12 NNW	4	4	3 10	5	5	4 7	4	4	6	6 9	69	6 9	7 10	7	7 11	7 10 NNW	6 9 NNW	4 7	3 5	3 4	2	2 3	2 2	2 3 WNW
Greens Bayou	NW 9 15	10 16	NW 10 16	10 17	NNW 8 16	NNW 6 16	5 14	4 11	3 9	NW 4 10	4 11	4 12	4 11	5 11	3 9	5 8	5 8	4 7	4 6	4 6	5 8	6 9	6 9	6 9	7 10	7 11	7 10	7 10	6 9	NNW 4 7	3 5	3 4	2 3	2 3	2 3	2 3
Shell Crude	NW 9 16	NW 10 16	NW 10 16	NNW 10 17	NNW 8 16	NNW 5 15	NNW 4 14	NNW 4 11	NW 3 10	NW 4 11	NNW 4 11	NNW 4 13	NNW 4 11	N 5 12	3 10	N 6 9	N 5 8	N 5 7	4 7	4 7	N 6 9	E 6 9	N 6 9	N 6 10	N 7 10	NNW 7 11	NNW 7 10	NNW 7 10	NNW 6 9	NNW 5 7	NNW 4 5	N 3 4	2 3	NNW 2 3	2 3	WNW 2 3
Lynchburg Ferries	NW 10 15	NW 10 16	NW 10 16	NW 10 17	NNW 8 16	NNW 5 16	NNW 4 14	NNW 3 11	NW 3 10	NW 4 10	NNW 3 11	NNW 4 13	NNW 4 11	N 5 12	4 10	N 6 8	N 5 8	N 5 7	NNW 5 7	NNW 5 7	N 6 9	E 6 9	NNE 6 9	N 6 10	N 7 10	N 7 11	NNW 7 11	NNW 7 10	NNW 6 9	NNW 5 7	N 4 5	N 3 5	NNW 2 3	NNW 2 4	NW 2 3	WNW 2 3
Exxon 3	NW 10 16	NW 10 16	NW 10 17	NW 10 18	NNW 8 17	NNW 5 16	NNW 4 15	NNW 4 13	NW 3 12	NW 4 13	NW 4 13	NNW 4 15	NNW 4 14	N 5 15	N 4 13	N 6 9	N 6 8	N 6 8	NNW 5 8	NNW 5 7	NNW 6 9	ENE 6 9	NNE 6 9	N 6 10	N 7 10	NNW 8 11	NNW 8 11	NNW 7 10	NNW 7 9	NNW 5 7	N 4 6	NNW 4 5	WNW 3 4	NNW 3 4	NW 2 4	NW 3 4
Morgans	NW 11 17	NW 11 16	NW 12 17	NW 11 18	NNW 10 18	NNW 6 17	NNW 6 17	NNW 6 16	NW 5 16	NW 6 16	NW 5 15	NW 5 15	NNW 7 16	N 7 17	N 7 16	N 8 11	NNW 8	NNW 8 10	N 7	NNW 6 8	WNW 7	SE 7 10	SE 6 9	N 7 10	N 7 11	NNW 8 11	NNW 8 11	NNW 8	N 7	N 6 8	N 5 7	W 5	NW 4	NNW 3	NW 3	NW 3
Point	NW 14	NW 13	NW 14	NW 15	NNW 15	NNW 11	NNW 11	NNW 11	NNW 10	NW 10	NNW 10	NW 9	NNW 12	N 12	W 12	wsw 11	ssw 11	SW 10	W 9	NW 9	s 8	SE 8	ESE 7	NW 7	N 7	NNW 8	NNW 9	NNW 9	NNW 9	N 8	, N 7	sw 6	wsw 5	5 N 5	NNW 4	NNW 4
75/76	18 NW 15	17 NW 14	18 NW 15	19 NW 17	19 NNW 16	18 NNW 14	18 NNW 14	19 NNW 14	18 NNW 13	16 NNW 13	16 NNW 13	14 NNW 12	16 NNW 14	18 N 15	17 ENE 15	13 ENE 13	12 NE 13	12 NNE 12	11 E 11	10 SE 10	10 ENE 9	10 NNE 9	10 NNE 8	10 ESE 7	11 NW 7	NNW 8	12 NNW 9	NNW 8	10 NNW 9	9 N 8	8 N 7	/ W 7	6 ESE 6	5 N 5	NNW	NNW
63/64	19 NW 15	18 NW 14	18 NW 14	19 NNW 17	19 NNW 16	19 NNW 15	19 NNW 16	20 NNW 15	18 NNW 14	17 NNW 14	16 NNW 14	14 NNW 13	15 NNW 14	17 N 15	17 N 15	14 N 13	14 N 13	13 N 12	12 N 11	11 N 10	10 N 10	11 N 9	10 N 8	10 N 7	11 NW 7	11 WNW 7	11 NNW 8	10 N 8	10 N 8	9 N 8	8 WNW 7	8 SW 7	7 NNE 6	6 N 6	5 NNW 4	5 NNW 5
51/52	19 NW 15	19 NW 14	18 NNW 14	19 NNW 16	20 NNW 16	19 NNW	19 NNW 16	20 NNW 16	18 NNW 15	16 NNW 14	16 NNW 15	15 N 14	15 NNW 13	16 N 14	17 N 15	14 N 13	15 N 13	14 N 12	12 NNE 11	12 NNE 11	11 NNE 10	11 N 10	11 N 9	10 NNE 8	10 NNW 8	10 NNW	10 NNW 8	10 NNW 8	9 N	9 N	8 wsw 7	8 ESE 7	7 N	6 WSW	5 N	5 NNW
37/38	19 NW	19 NW	18 NNW	18 NNW	20 NNW	19 NNW	19 NNW	20 NNW	19 NNW	16 NNW	16 NNW	15 N	14 NNW	15 N	16 N	15 N	15 N	14 NNE	12 NNE	12 NNE	12 NNE	11 N	11 N	11 ENE	11 NNW	10 NNW	10 NNW	9 NNW	9 N	8 N	8 WNW	8 E	7 N	7 E	5 W	6 NNW
25/26	15 19 NW	14 19 NW	14 18 NNW	15 18 NNW	16 20 NNW	16 19 NNW	14 19 NNW	15 19 NNW	15 19 NNW	13 16 NNW	13 16 NNW	14 16 N	12 14 N	12 14 N	14 15 N	13 15 N	13 15 N	12 15 NNE	11 13 NNE	10 12 NNE	10 12 NNE	10 12 NNE	9 12 N	9 11 NE	9 11 NW	9 11 NW	8 11 NW	9 NNW	8 NNW	7 8 N	7 8 N	8 ENE	7 7 NNE	6 7 NNE	5 6 SE	6 6 NNW
11/12	15 19 NNW	13 18 NW	14 19 NNW	15 18 NNW	15 20 NNW	15 19 NNW	13 19 NNW	13 19 NNW	13 18 NNW	12 16 NNW	13 16 NNW	12 16 NNW	10 14 N	11 13 NNW	12 15 NNE	13 15 N	13 15 N	12 15 NNE	11 13 NNE	10 13 NNE	10 13 NNE	10 12 N	9 12 N	9 11 NE	9 11 N	9 11 NNW	9 11 NNW	8 10 NNW	7 9 NNW	7 8 N	7 8 N	7 8 NNE	7 8 N	7 8 N	6 7 ENE	6 7 WNW
1 & 2 Bravo	16 20 NW	14 19 NW	17 20 NW	16 19 NNW	18 21 NNW	19 21 NNW	17 21 NNW	16 20 NNW	16 19 NNW	15 17 NNW	15 16 NNW	14 15 NNW	14 15 N	13 15 N	14 15 WNW	15 17 N	15 16 N	15 16 N	13 15 NNE	13 14	12 14 NNE	11 13 NNE	10 12 N	9 11 N	9 11 N	9 11 NNW	9 11 NNW	9 10 NNW	9 10 NNW	9 9 NNW	9 10 N	9 10 WSW	9 10 NE	8 9 SW	8 8	8 8 NNW
	14.44	1444	14 44																ALL C	HITL	THE PARTY OF	ALL C										11311	NL	311		141444

Houston Pilots: Wed. 1/25/2023



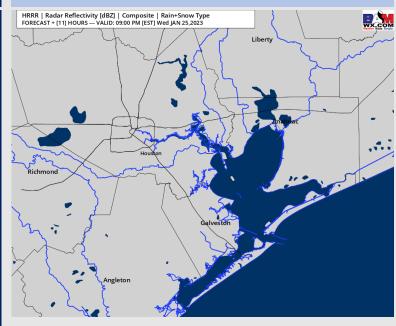
Forecast Discussion

Precip: Anticipating dry conditions throughout rest of the day.

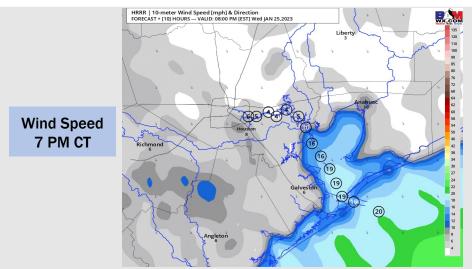
Wind: Sustained winds out of the NW for the rest of the evening. Winds N of Morgan's point will range from 10 - 15 kts, and S of Morgan's Point will be more elevated at 15 – 20 kts. Gusts at the boarding station can reach 25-30 knots through the AM. After 5 PM winds N of Morgan's Point will calm to 5 – 10 kts and winds S of Morgan's point will be at 10 – 15 kts. A few pockets of up to 20 kts will be possible at the boarding station after 5 PM. Gusts after 5 PM likely sit 20-25 knots.

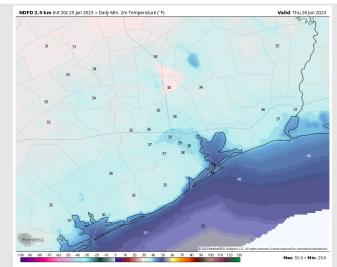
Temps: Low temps Thursday morning in the upper 40s F at the Boarding Station and in the upper 30s F for all other stations.

Precip Forecast: 8 PM CT



Visibility: Not favoring fog to be a concern at this time.





Low Temps Thursday AM

Houston Pilots: Thur. 1/26/2023



Forecast Discussion

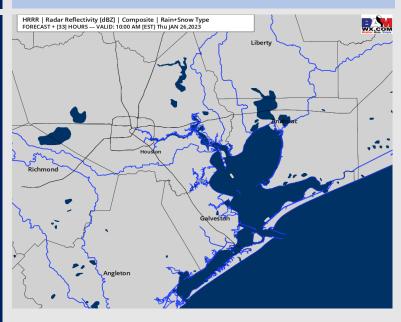
Precip: High pressure will continue to build into the area Thursday, yielding dry conditions.

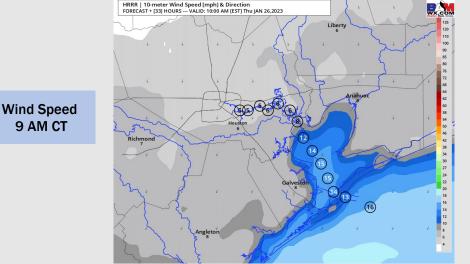
Wind: Sustained winds will be from the NNW on Thursday. Winds N of Morgan's point will be 4 – 9 kts and S of Morgan's Point will be slightly elevated at 7 – 12 kts. A few pockets of up to 15-kt winds will be possible at the Boarding Station between 5 – 9 AM.

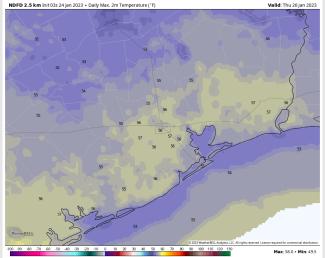
Temps: High temperatures will be in the mid to lower 50s F across all stations.

Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 9 AM CT







High Temps Thursday

Houston Pilots: Fri. 1/27/2023



Forecast Discussion

10 PM CT

Precip: Dominant high pressure on Friday will allow for dry conditions.

Wind: Variable winds in the AM will favor more of an easterly direction by 8 AM and southeasterly by 1 PM. Winds at all stations will start out at 1 – 6 kts with winds increasing by 2 PM to 5 – 10 kts. Towards 10 PM winds will pickup even more S of Morgan's Point to 9 – 16 kts.

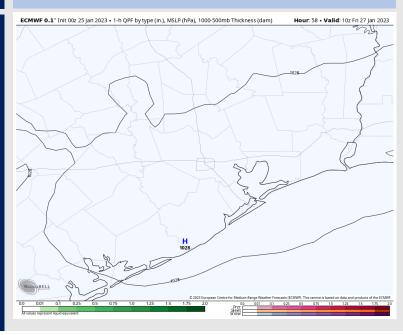
Temps: High temperatures Friday will be in the upper 50s to near 60 F.

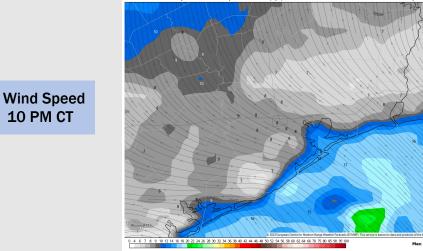
Visibility: Not anticipating any visibility concerns at this time. While winds will eventually be from the SE In the afternoon, the low levels of the atmosphere will be too dry.

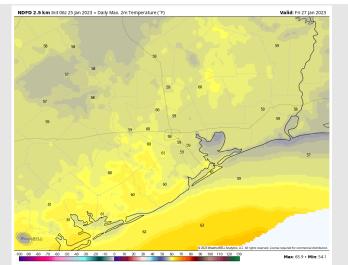
Hour 76 • Valid: 047 Sat 28 Jan 2023

ECMWE 0.1° Init 007 25 Jan 2023 • 10m Wind Speed + Streamlines (m

Precip Forecast: 4 AM CT



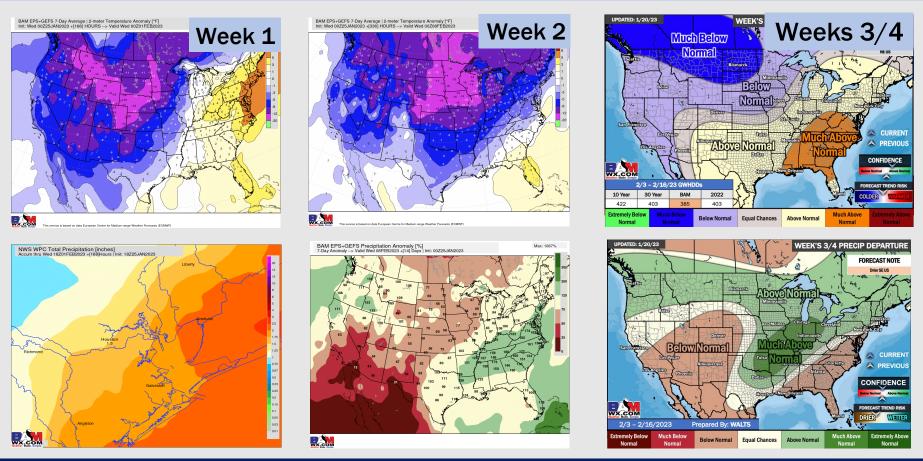




High Temps Friday

Houston Pilots: 1/25/23





- Anticipating the next rain chances to come Saturday. Temps will be near normal in the 1 week timeframe.
- Expecting near normal precipitation and below normal temperatures for the 2 week timeframe.
- Near normal precipitation chances and above normal temperatures expected in the weeks ³/₄ timeframe.