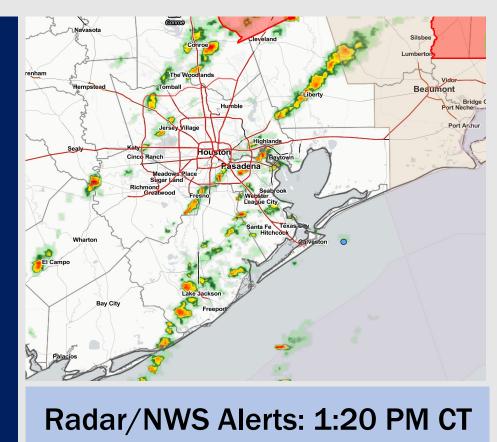
Houston Pilots Forecast Package

Updated: 1:20 PM CT Wednesday, January 18, 2023

Forecaster: Alyssa McClung

Weather Headlines

- Not anticipating a fog risk the rest of the afternoon as a front continues to work into the area. After front works through the next threat for fog will come Sunday.
- After the showers and storms work out of the area this afternoon, the next best shot for rain will come Thursday.
- Elevated winds will be in the cards today with the risk of the Boarding Station seeing gusts 20+ knots ahead of the cold front. Friday also holds elevated gusts of up to 24 kts. Thursday features calmer winds primarily in the 5 – 10 kt range.



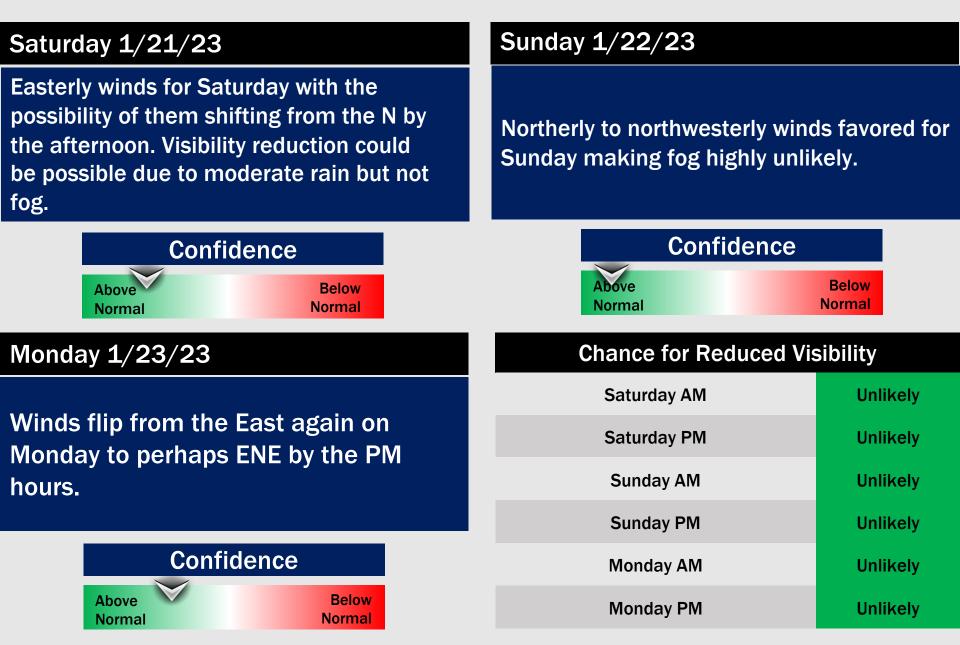
Houston Pilots



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





Time	Wed 12pm	Wed 1pm		Wed 3pm	Wed 4pm	Wed 5pm		Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm	Wed 11pm		Thu 1am				Thu 5am			Thu 8am				Thu 12pm		Thu 2pm		Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm	Thu 11pm
610 Bridge	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
Kinder 1	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
Greens Bayou	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
Shell Crude	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
Lynchburg Ferries	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
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



Confid	0000	Example
Connu	ence	Sustained wind 13 Knots WS: 13
Above Normal	Below Normal	Gusts 18 Knots
Normal	Normal	Wind from the N

Time Knots	Wed 12pm	Wed 1pm	Wed 2pm	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm		Thu 12am	Thu 1am	Thu 2am	Thu 3am	Thu 4am	Thu 5am	Thu 6am	Thu 7am	Thu 8am	Thu 9am	Thu 10am	Thu 11am	Thu 12pm	Thu 1pm	Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm					Thu 10pm	Thu 11pm
610 Bridge	9 20	11 20	10 20	11 21	6 15	4	1 5	0	2 2	3	3	3	4 10	4	4 12	8 12	8 12	8 12	7 12	8 12	8 12	10 15	10 16	9 14	9 14	8 12	7	6 9	6	6	4	4	5 8	5 7	5 8	5 8
3 -	SSW 8	SSW 11	SW 10	NNW 12	NNW 6	NNE 4	ESE 1	W 0	s 2	SW 3	SW 3	W 3	WNW 4	WNW 4	WNW 4	W 8	W 7	W 8	WNW 7	WNW 8	WNW 8	NW 10	NW 10	NNW 9		NNW 8	NNW 7	N 6	N 6	N 6	wsw 4	N 4	NNE 5	NNE 5	NNE 5	NNE 5
Kinder 1	20 SSW	20 SSW	20 SSW	21 NW	16 NNW	11 NE	5 SSE	2 W	2 SSW	3 SSW	4 WSW	6 W	9 WNW	12 WNW	12 WNW	12 W	12 W	12 W	11 WNW	12 WNW	12 WNW	15 WNW	16 NW	14 NNW	13 NNW	12 NNW	11 NNW	9 N	8 N	7 NW	7 S	7 NNE	8 NNE	7 NNE	8 NNE	8 NNE
Greens Bayou	8 18	11 21	10 20	13 22 NW	7 17	4	1 5 0	1 2	2 2	3	3 5	4 6	4 10	4 12 WNW	4 12	8 12	7 11	8 12	7 11	8 12	8 12	10 15	10 16 NW	9 14 NNW	9 13 NNW	8 12 NNW	7 10	6 9	6 8	6 7 605	5 7	4 7	5 7	5 7	5 8	5 8
Shell Crude	9 18	11 21	10 20	13 21	8 18	4 11	5 1 5	1 3	2 2	2 2	3 4	4 6	4 10	4 12	4 12	7 11	7 11	8 12	7 11	7 11	8 11	WNW 9 14	10 16	9 14	9 13	8 12	NNW 7 10	7 9	6 8	6 7	NE 5 7	4 7	5 8	5 7	5 8	NNE 5 8
Lynchburg	S 10	SSW 11	SSW 11	NW 12	N 8	WSW 4	SW 1	WNW 1	wsw 2	SW 2	WSW 3	W 4	WNW 4	WNW 4	WNW 4	W 7	W 7	W 8	WNW 7	7	WNW 7	9	NW 10	NNW 9	NNW 9	NNW 8	NNW 7	N 7	N 6	NE 6	NNE 5	NNE 5	NNE 5	NNE 5	NNE 5	NNE 5
Ferries	18 S	20 SSW	20 SSW	18 NW	19 NW	11 WNW	5 SW	3 W	2 WSW	sw	4 wsw	6 WNW	10 WNW	12 WNW	12 WNW		11 W	11 W	11 אאש	11 WNW	11 WNW	14 WNW	16 NW	14 NNW		12 NNW	10 NNW	9 N	8 N	8 N	N	7 NNE	8 NNE	7 NNE	8 NNE	8 NNE
Exxon 3	11 20 S	10 21 S	10 21 SSW	8 16 WSW	9 19 N	4 12 SW	1 4 SSW	1 3 WNW	2 2 W	3 3 WSW	3 4 WSW	6 WNW	4 10 WNW	4 11 WNW	4 13 WNW	7 10 WNW	7 11 WNW	7 11 WNW	7 11 WNW	7 11 WNW	8 11 WNW	9 14 NW	10 15 NW	9 14 NNW	9 13 NNW	8 11 NNW	8 10 NNW	9 NNW	6 8 NNW	6 8 N	5 7 NNE	5 7 NNE	6 8 NNE	5 8 NNE	6 8 NNE	5 8 NNE
Morgans Point	11 21	12 23	12 23	9 19	10 18	4	1 3	1 3	23	3	4 5	4 6	5 11	5 12	5 13	7 9	7 10	8 11	8 11	8 11	8 11	10 14	10 16	9 14	9 13	8 12	8 11	7 9	7 9	7	6 8	6 8	7 9	6 8	6 8	6 8
	S 12	S 14	S 13	SSW 12	11	3	SSE 2	WNW 1	W 3	WSW 2	W 4	WNW 5	WNW 6	WNW 7	WNW 6	WNW 8	WNW 8	WNW 9	WNW 9	WNW 9	WNW 10	NW 11	NW 11	NNW 10	NNW 9	NNW 8	8	NNW 8	WSW 8	N 8	NNE 8	NNE 8	NNE 8	NNE 8	NNE 8	NNE 8
75/76	22 S	24 S	24 S	21 S	18 NNW	8 ESE	4 ESE	3 NW	4 W	2 SW	5 W	7 WNW	11 NW	13 WNW	14 WNW	9 WNW	10 WNW	11 WNW	11 WNW	11 WNW	12 WNW	14 NW	16 NW	14 NNW	13 NNW	12 NNW	11 NNW	10 WSW	9 SE	9 NNE	9 NNE	9 NNE	9 NNE	9 NNE	9 NNE	9 NNE
63/64	13 23 S	13 23 S	13 23 S	13 22 SSW	14 20	3 7 SSW	2 5 E	3 5	3 4 WNW	2 2 WSW	3 3 W	6 7 WNW	6 10	8 14 WNW	8 15 WNW	8 9 WNW	8 10 WNW	9 11 WNW	10 12	10 12	11 12	11 14	11 15 NW	11 14	9 13 NNW	8 12	8 10	8 9 SSW	7 9 SSE	8 9 N	8 9 NNE	8 9 NNE	9 10 NNE	8 9 NNE	9 10 NNE	9 10 NNE
51/52	13 23	13 22	12 21	12 22	12 18	7 11	4	6 8	5	3 4	3	5	6 9	7 13	9 16	8 9	8 10	9 11	9 11	10 12	11 12	11 14	11 14	11 14	9 13	8 11	8 9	7 8	7 8	78	8 8	8 9	8 9	8 9	9 10	9 10
	S 13	S 12	SSW 12	SSW 12	W 10	WNW 11	NE 6	NW 7	NW 5	WNW 5	W 3	W 5	NW 6	NW 6	NW 8	WNW 7	WNW 7	WNW 8	WNW 9	WNW 9	WNW 10	NW 10	NW 11	NNW 11	NNW 10	NNW 9	NNW 8	W 7	WSW 7	E 7	NE 7	N 7	NNE 8	NNE 8	NNE 9	NNE 9
37/38	22 S	20 S	20 SSW	21 SSW	17 SSW	17 NW	11 NNE	9 NW	7 NNW	6 NW	4 WNW	6 W	8 WNW	10 NW	16 NW	9 WNW	10 WNW	11 WNW	12 WNW	12 WNW	13 WNW	14 NW	14 NW	14 NNW	13 NNW	11 NNW	9 NNW	8 NNW	8 W	7 SSE	8 ENE	8 N	9 NNE	9 NNE	10 NNE	10 NNE
25/26	12 21 S	11 18 S	11 17 SSW	12 20 SSW	11 18 SSW	14 20 NNW	7 12 ENE	6 9 NW	5 8 NNW	4 7 NW	3 5 WNW	5 7 WNW	5 8 WNW	9 NW	5 14 NW	9 WNW	7 10 WNW	8 11 WNW	9 12 WNW	9 12 WNW	10 13 WNW	10 14 NW	11 15 NW	11 14 NNW	10 13 NNW	9 11 NNW	8 10 NNW	8 NW	7 8 WNW	6 7 SSW	6 7 ENE	7 8 N	9 NNE	8 10 NNE	8 10 NNE	9 10 NNE
11/12	11 20	10 17	10 16	11 19	11 17	14 19	8 14	5 8	5 9	4 7	2 4	4 6	5 9	5 10	5 12	8 9	8 10	9 12	9 13	9 13	10 14	10 14	11 15	11 14	10 12	9 11	8 10	7 8	7 8	6 7	6 7	7 8	8 9	8 10	8 10	9 11
	S 11	S 11	S 9	SSW 10	SSW 11	NW 11	SW 12	NW 5	NNW 7	NW 7	W 4	WNW 3	NW 6	NW 6	NW 8	WNW 9	WNW 10	WNW 10	11	WNW 11	NW 12	NW 12	NW 13	NNW 12	10	NNW 9	NNW 8	NNW 8	NNW 8	WNW 7	SSW 8	N 9	NNE 10	NNE 10	NNE 10	NNE 10
1 & 2 Bravo	19 SSE	19 S	17 S	18 SSW	18 SSW	17 WSW	18 NNW	10 WSW	11 NW	10 NW	6 WNW	5 WNW	9 WNW	12 NW	13 NW	11 NW	11 WNW	13 WNW	14 WNW	14 WNW	14 NW	16 NW	15 NW	14 NNW	13 NNW	10 NNW	9 NNW	8 NNW	9 NNW	8 NNW	9 N	10 W	10 N	11 N	12 NNE	12 NNE

Houston Pilots: Wed. 1/18/2023



Forecast Discussion

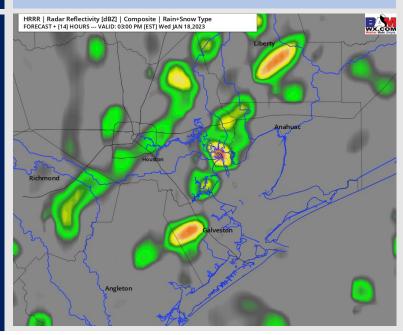
Precip: Favoring now out through 4 PM to be the best window (60-70%) for showers and thunderstorms associated with the cold front. While a few stronger thunderstorms are possible, the better severe weather risk sits a bit north of the area.

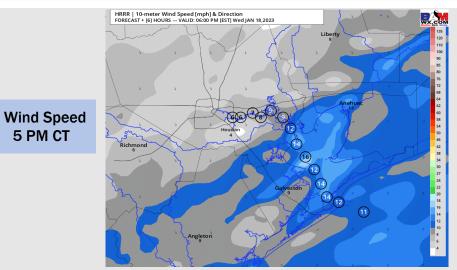
Wind: S/SW winds at 5 - 10 kts will eventually shift from the NNW decreasing to 5 - 10 kts between 4 - 5 PM due to a cold front. Once the front passes through (after 5/6 PM) winds will calm to 3 - 7 kts across all stations. Wind gusts of 20 kts out ahead of the front will be possible with gusts decreasing to 10 - 15 kts later into the evening after the front has passed.

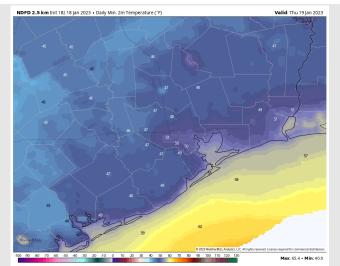
Temps: Low temperatures in the upper 50s F near the Boarding Station and in the upper 40s F / near 50 F for all other stations.

Visibility: Not anticipating a fog threat for stations at this time as front continues to work through the area. Pockets of heavy rain my slightly reduce visibility to 4 miles for brief periods of time.

Precip Forecast: 2 PM CT







Low Temps Thursday AM

Houston Pilots: Thu. 1/19/2023



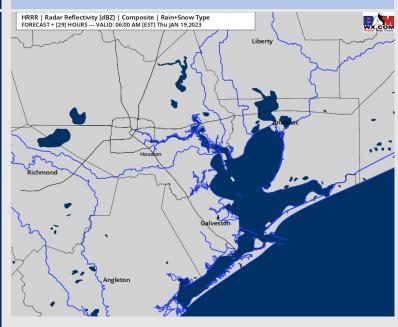
Forecast Discussion

Precip: Anticipating a dry day for Thursday.

Wind: Winds will be sustained from the WNW for the morning hours. After 10 AM winds will begin to veer from the NNW and then finally the NNE by late afternoon. Winds will be 7 – 13 kts across all stations. After 2 PM winds will calm slightly to 4 – 9 kts. Gusts of 20+ knots will be possible.

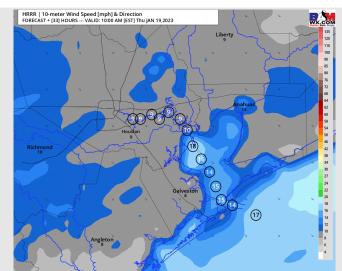
Temps: Noticeably cooler. High temperatures will be in the upper 60s F north of Morgan's Point and in the mid to lower 60s F south of Morgan's Point.

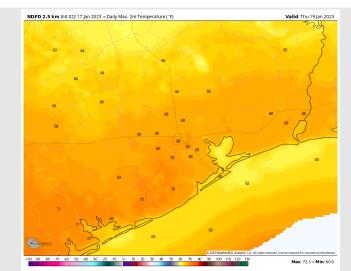
Precip Forecast: 5 AM CT



Visibility: Not anticipating any visibility concerns at this time.







High Temps Thursday

Houston Pilots: Fri. 1/20/2023



Forecast Discussion

Wind Speed

12 PM CT

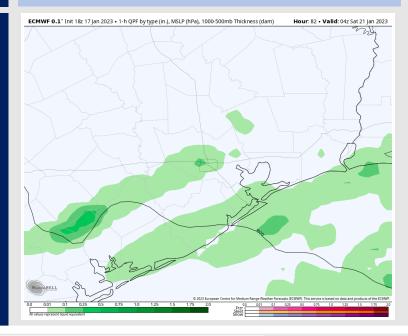
Precip: AM hours look to be dry with increasing chances for spotty showers (20% chance) north of Morgan's Point from 11 AM – 2 PM. Starting at 4 PM showers and light rain will begin to work into the area, starting at The Boarding station and pressing north. Chance of rain is higher here at 60%.

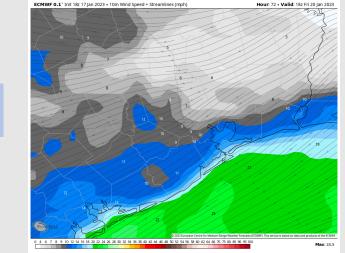
Wind: Sustained winds will be from the NE on Friday. Winds will be increasing throughout Friday AM to 8 – 13 kts N of Morgan's Point and 10 – 17 kts S of Morgan's Point by 9 AM. Winds will remain at such speeds for the remainder of the day. A few pockets of up to 20-kt sustained winds will be possible at the Boarding Station mainly during the afternoon. Wind gusts of up to 24 kts will be possible at 11/12 and the Boarding Station after 9 AM.

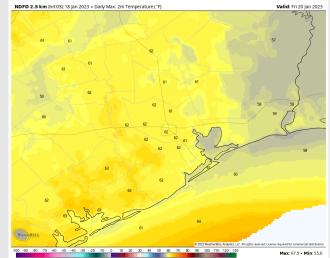
Temps: High temperatures Friday will be in the low 60s to upper 50s F across all stations.

Visibility: Not anticipating any visibility concerns via fog, but rain showers could reduce visibility to less than 5 miles for brief periods in the late evening.

Precip Forecast: 10 PM CT



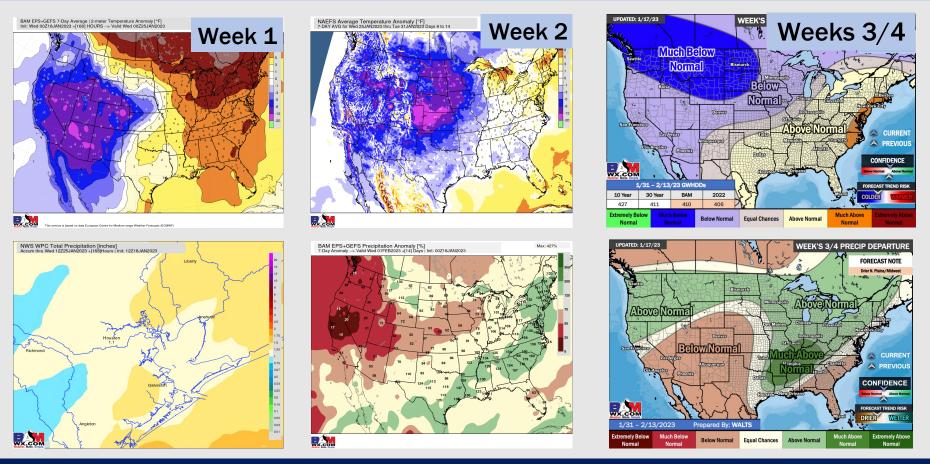




High Temps Friday

Houston Pilots: 1/18/23





- Rain chances the rest of the afternoon, Saturday, and the following Tuesday will lead to a slightly more active pattern vs average. Temps will continue to remain above average.
- Week 2 precipitation is expected to be above normal for the week 2 timeframe. Temperatures are to be near/slightly below normal.
- Near normal precipitation chances and above normal temperatures expected in the weeks ³/₄ timeframe.