Houston Pilots Forecast Package

Updated: 1:00 PM CT

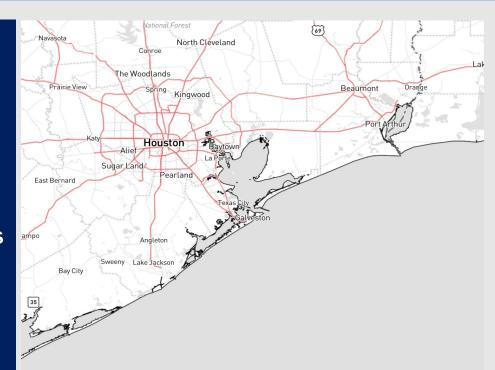
Friday, October 20, 2023

Forecaster: Alyssa Elliott



Weather Headlines

- Dry conditions favored for the next few days before a cold front arrives Thursday.
- Winds will continue to remain light for most stations with gusts reaching 20 kts this afternoon, primarily south of Morgan's Point.
- Not favoring any visibility concerns for the week at this time.



Radar/NWS Alerts: 12:30 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 Visibility Chart (miles)





Forecast Confidence



Below Normal

Time	Fri 12pm			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	Sat 4pm	Sat 5pm	Sat 6pm	Sat 7pm	Sat 8pm	Sat 9pm	Sat 10pm	Sat 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	9	9	9	9	8	9	9	10	10	10	10	10	10	10	10	9	9	9	9	9

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

Houston Pilots Wind Chart







Sustained wind 13 Knots

Gusts 18 Knots

WS: 13

G:18

N

Knots	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	Sat 1am	2am	3am	4am	5at 5am	6am	7am	Sat 8am	9am	10am	11am	12pm	Sat 1pm	Sat 2pm	Sat 3pm	4pm	Sat 5pm	6pm	7pm	Sat 8pm	9pm	10pm	Sat 11pm
610 Bridge	5 7	5 7	4 6	5 7	4 7	5 7	3 6	3 4	4 7	4 8	4 11	3 12	3 12	4 11	3 10	2 4	2 3	2	2 3	2	2 4	4 5	5 8	5 7	5 8	5 8	5 8	5 8	5 8	5 8	6 9	6 9	6 9	5 8	5 8	5 7
Kinder 1	WNW 5 7	WNW 5	WNW 5 6	WNW 5	WNW 5	WNW 5	3 W	WSW 3 4	SW 4 6	SW 4	4 11	SW 4 12	SW 3 12	WSW 4 11	WSW 3 10	2 4	WSW 2	WSW 2	SW 2 3	SW 2 3	SW 2 4	SW 4 5	5 8	SW 4	WSW 5 8	WSW 5	SW 5	5 8	SW 5	SSW 5 9	S 6	6 9	S 6	5 0	5 9	SSW 4
	WNW 5	WNW 5	•	WNW 5	WNW 5	WNW 5	W	WSW 2	SSW	ssw 3	SSW	SW 4	SW 4	WSW 4	WSW 4	W 2	WSW 2	WSW	SW 2	SW 2	SW 2	SW 4	SW 5	SW 4	wsw 5	wsw 5	sw 5	SW 5	SW 5	SSW 6	S	S 6	S 6	S	8 5	ssw 4
Greens Bayou	7	7 WNW	6 WNW	7 WNW	7 WNW	7 W	6 W	3 WSW	6 SSW	6 SSW	10 SSW	12 SW	12 SW	12 WSW	10 WSW	4 W	3 W	3 WSW	3 SW	3 SW	4 SW	5 SW	8 SW	7 SW	7 WSW	8 WSW	7 SW	8 SW	8 SSW	9 S	9 S	9 S	9 S	8 S	7 S	7 SSW
Shell Crude	5 7 W	5 7 WNW	4 6 WNW	5 7 WNW	4 7 WNW	5 7 WNW	4 6 W	2 3 wew	4 6	3 6	4 10 SSW	4 12 SW	4 12 SW	4 12 WSW	3 11 WSW	2 4 W	2 3 W	2 3 WSW	2 3 SW	2 4 SW	2 4 SW	4 5 SW	5 8 sw	4 7 SW	5 7 wew	5 8 SW	5 7 SW	5 8 SW	6 8 SSW	9	7 9	6 9 SSE	6 9	5 8	5 7	5 7 SSW
Lynchburg Ferries	5 7	5 7	5 6	5 7	4 7	5 7	4 7	3 5	4 7	3	4 9	4 12	4	4 12	3 11	3 4	2	2	2	2	3 4	4 5	5 8	5 7	5 7	5 8	5 8	6 8	6 8	7	7 10	7 9	6 9	6	5	5 7
Exxon 3	W 5 7	WNW 5	WNW 4	WNW 4	WNW 4	W 4	W 3	SW 3	\$ 4	\$ 4	SSW 4	SW 4 12	SW 4	WSW 4	WSW 4	W 4	W 3	WSW 3	SW 3	SW 3	SW 3	SW 4	5 8	SW 5	WSW 5 8	SW 5	SW 5	SSW 6 9	SSW 7	8 10	SSE 8	SSE 7	5 7	6	S 6	S 6
	W 5	WNW 4	WNW 3	WNW 4	WNW 4	W 4	wsw 4	S 5	S 5	5 5	10 SSW 5	SW 5	12 SW 5	12 WSW 5	WSW 5	W 5	W 4	wsw 3	SW 3	SW 3	SW 4	SW 4	SW 5	sw 5	wsw 5	SW 5	SW 6	SSW 7	9 S 8	10 SSE 9	10 SSE 10	10 SSE 9	9 S 8	S 8	8 S 7	8 7
Morgans Point	7 W	6 W	5 WSW	6 WSW	6 SW	6 SW	7 SSW	8 SSE	8 S	7 S	12 SW	13 SW	13 SW	12 WSW	11 WSW	6 W	5 W	4 WSW	4 WSW	5 SW	5 SW	6 SW	8 SW	7 SW	8 SW	8 SW	9 SSW	10 S	10 SSE	11 SSE	12 SSE	11 S	10 S	10 S	8 S	8 SSW
75/76	4 8 WSW	3 7 SW	3 6 SSE	4 6 SSE	5 6 SE	6 7 SSE	6 8 SSE	7 9 SSE	7 8 SSE	6 9 SSW	6 13 SW	6 13 SW	7 13 SW	8 13 WSW	7 11 WSW	6 7 wsw	5 6 W	4 5 wsw	4 5 WSW	4 5 wsw	5 6 wsw	5 6 SW	6 8 SW	5 8 SW	5 8 SW	6 9 SSW	6 9 S	8 10 SSE	10 11 SSE	11 13 SSE	12 13 S	12 13 S	11 12 S	9 11 S	8 9 SSW	8 9 SSW
63/64	3 9	2	4	5 6	5	6	7	7	7	6	6 13	6 14	8 14	9	8 12	6 7	5 5	4 5	4 5	4 5	5 5	6	6	5 8	5	6	6 9	8 10	10 11	11 12	12 13	12 13	11 12	9	8 9	8 9
51/52	WSW 3 9	SSW 1 8	SE 3	SE 4	ESE 4	SE 4	SSE 7	SSE 7	S 6	6 11	SW 7 13	SW 7 13	SW 8 14	WSW 9	WSW 8 12	WSW 5	5 5	WSW 4	WSW 4	WSW 4	WSW 5	WSW 5	SW 6 8	SW 5	SW 5	SSW 6	6 0	8 10	9 11	11 12	11 12	11 12	S 10 11	9 10	SSW 8 9	SSW 8
	WSW 2	SSE 1	SE 2	SE 2	ESE 3	SE 4	SSE 6	S 6	S 5	ssw 6	SW 7	SW 7	SW 7	SW 8	WSW 7	wsw 5	W 5	wsw 4	wsw 3	wsw 3	wsw 4	wsw 5	sw 6	sw 5	SW 5	ssw 6	S 7	S 8	S 9	S 10	S 10	S 10	S 9			ssw 7
37/38	9 WSW	7 SSE	6 SSE	5 ESE	4 ESE	5 SSE	8 S	8 S	9 S	12 SSW	13 SW	13 SW	13 SW	14 SW	12 WSW	6 WSW	5 W	4 W	4 W	4 WSW	5 WSW	6 WSW	8 WSW	8 SW	8 SW	9 SSW	9 S	9 S	11 S	11 S	11 S	11 S	10 S	9 S	8 SSW	8 SSW
25/26	2 8 W	2 6 SW	5 S	4 SSE	4 SE	6 S	8 SSW	8 SSW	10 S	5 12 SSW	6 13 SW	6 12 SW	6 12 SW	12 WSW	11 WSW	5 WSW	5 WSW	4 4 W	4 W	4 WSW	5 WSW	6 WSW	7 WSW	5 7 SW	8 SW	9 SSW	9 SSW	8 9 S	10 S	9 10 S	10 S	9 10 S	8 9 S	8 S	8 SSW	8 S
11/12	3	2 6	3	3	4 5	7	6	5 9	5 10	6 11	7 13	6 12	6 12	7 12	6 11	5 6	5 5	4 5	4 5	4	4 5	5 6	5	6 8	6 8	7	7	8	8	9	9	8	8	7	7	7
1 & 2 Bravo	W 4 8	SW 3 6	5 6	5 7	SSE 4 7	SSW 7 9	7 12	6 11	6 11	7 11	8 12	8 13	8 12	WSW 8 13	WSW 7 12	WSW 7 8	WSW 6 7	W 5 6	W 6 6	5 6	WSW 5 6	WSW 6 7	WSW 6 8	WSW 6 8	SW 6 9	SSW 7 9	SSW 7 9	8 9	8 9	9 10	9 10	9 10	9 10	9 9	SSW 8 9	8 9
. C 2 Diavo	w	sw	_	sśw	Ś	ssw				ssw		sw	SW			wsw	wsw	w	w	w	w	wsw	_	_	•	sw	ssw	_	-	S	ssw		ssw	Š	S	Š

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This data should be used as a guide only

Houston Pilots: Fri. 10/20/2023





Forecast Discussion

Wind Speed:

6 PM CT

Precip: Anticipating dry conditions for the rest of the day.

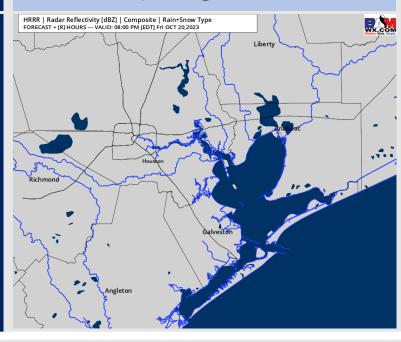
Wind: Anticipating winds out of the W/NW before shifting to be out of the S/SW by 6 PM and remaining that way for the rest of the day. For Stations N of Morgan's Point, winds will be at 3-8 kts throughout the day today. For stations S of Morgan's Point winds will be 4 - 9 kts until 5 PM before increasing to 10 - 15 kts for the remainder of the evening. Gusts may reach 20 kts today.

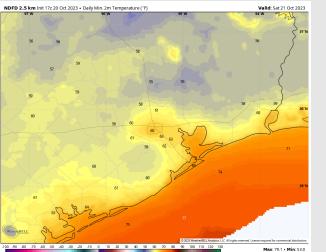
Low Temps: N of Morgan's Point: Mid to lower 60's F. S of Morgan's Point: Mid to lower 70s F.

Visibility: Not anticipating any visibility issues at this time.

HRRR | 10-meter Wind Speed [mph] & Direction Liberty

Precip Image: 7 PM CT





Low Temps SAT AM

Houston Pilots: Sat. 10/21/2023





Forecast Discussion

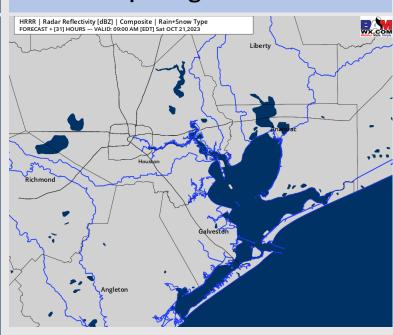
Precip: Favoring dry conditions throughout Saturday.

Wind: Winds will shift from the WSW during the AM to out of the S by 5PM. For Stations N of Morgan's Point, winds will be at 3-6 kts throughout the day. S of Morgan's Point will begin the day at 8-12 kts then decrease to 3 - 6 kts by 6 AM and remain there through 3PM, before increasing back to 8-12 kts for the remainder of the evening.

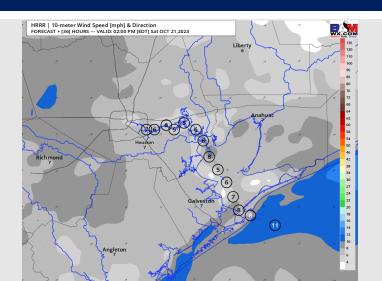
High Temps: N of Morgan's Point: Upper 80's F to Lower 90's F. S of Morgan's Point: Upper 70's/lower 80's F.

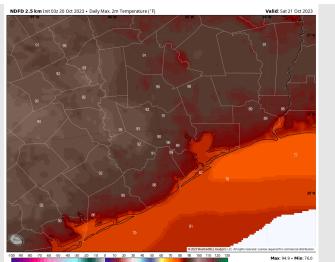
Visibility: Not anticipating any visibility issues currently.

Precip Image: 12 PM CT



Wind Speed: 1 PM CT





High Temps Saturday

Houston Pilots: Sun. 10/22/2023





Forecast Discussion

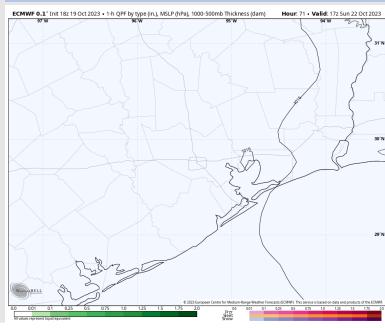
Precip: Favoring dry conditions today.

Wind: Winds will be out of the S through the morning, shifting out of the SE by 3 PM. Winds N of Morgan's Point will be at 3 - 6 kts the entire day. Winds S of Morgan's Point will begin the morning at 5-10 kts, decreasing to 3-6 kts by 10 AM. Winds will then return to 5-10 kts by 5 PM and remain at that clip for the remainder of the evening.

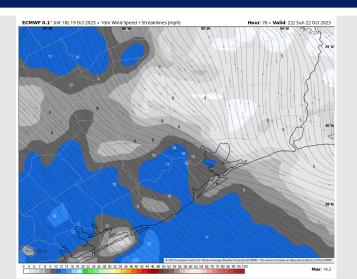
High Temps: N of Morgan's Point: Mid 80's F. S of Morgan's Point: High 70's F

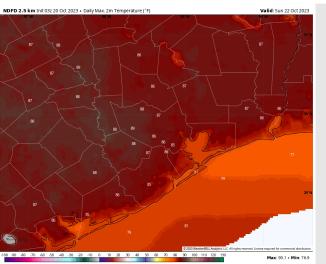
Visibility: Not anticipating any visibility issues currently.

Precip Image: 12 PM CT



Wind Speed: 5 PM CT



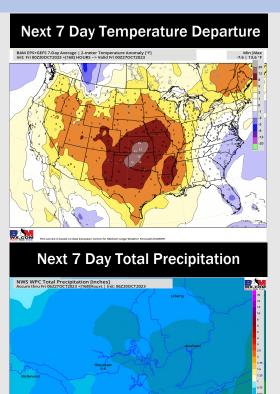


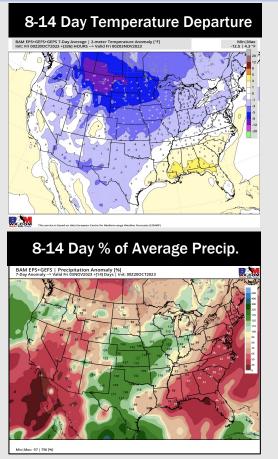
High Temps Sunday

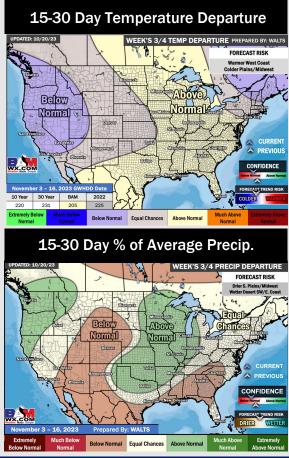
Houston Pilots: 10/20/23











- A dry stretch will be upcoming the first half of the week. The next potential light rain chance would come Tuesday, but better chances move in Thursday. Temperatures are favored to remain above normal this week.
- > Slightly below normal rainfall and slightly below above temperatures are expected into the week 2 timeframe.
- > Above normal temperatures and below normal chances for precipitation are favored in the weeks 3/4 timeframe.