Houston Pilots Forecast Package

Updated: 4:00 AM CT

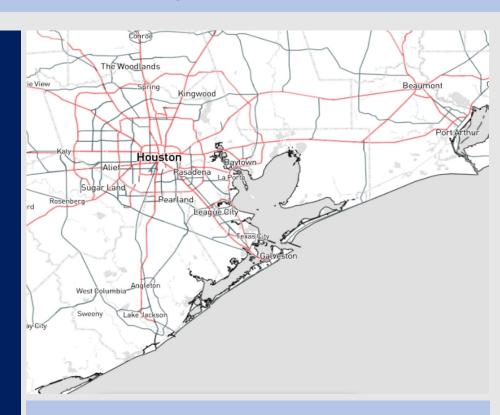
Wednesday, October 18, 2023

Forecaster: Alyssa Elliott



Weather Headlines

- Dry conditions favored for the start of the week. While a cold front will arrive Thursday, better moisture chances look to remain to the NE.
- Winds will continue to remain light through the first half of with week. Favoring sustained winds to not get above 18 kts over the next few days.
- Not favoring any visibility concerns for the week at this time.



Radar/NWS Alerts: 3:30 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 Visibility Chart (miles)





Forecast Confidence



Below Normal

Time		Wed 3am				Wed 7am	Wed 8am	Wed 9am	Wed 10am					Wed 3pm				Wed 7pm			Wed 10pm											Thu 9am	Thu 10am	Thu 11am	Thu 12pm	
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

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

Time Knots	Wed 2am	Wed 3am	Wed 4am	Wed 5am	Wed 6am	Wed 7am	Wed 8am	Wed 9am		Wed 11am			Wed 2pm	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm		Wed 8pm	Wed 9pm		Wed 11pm		Thu 1am	Thu 2am	Thu 3am	Thu 4am	Thu 5am	Thu 6am	Thu 7am	Thu 8am	Thu 9am	Thu 10am			Thu 1pm
Kilota				Juin	ouiii	/u	Ouiii	Juin	- Touin	· · · · · ·	.zp	·p	-p	Opin	-p	Opin	Opin	, b	Opin	Jpiii	.op		Lain	Idili	24111	Juin		Juin	ouiii	/uiii	Ouiii	Juin	Tourn	Ham	12piii	.p
	3	2	2	3	2	2	2	2	3	5	6	7	6	7	7	9	9	9	7	6	5	4	4	4	3	2	1	1	1	1	2	3	4	5	6	6
610 Bridge	6	5	4	6	6	5	5	4	9	9	9	9	9	10	9	12	13	13	10	9	7	7	6	6	4	3	2	2	2	2	3	4	7	8	8	9
	SE	ESE	E	E	E	E	E	SE	SSE	S	S	SSW	S	S	S	S	S	SSE	SSE	S	SSE	SSE	SSE	SSE	SSE	SSE	SE	SSE	SSE	SSE	SSE	sw	wsw	W	w	w
Kinder 1	3 6	2 5	2	3	2	2	2	2	3 9	5	6 8	7 9	6 9	10	'	40	40	8	10	9	5 7	7	6	4	3	3	2	2	2	2	2	3	4	5	6	6
Killder i	SE	ESE	ENE	-	6	ENE	6	SE	SSE	9	S	SSW	SSW	10	9	12	13 S	13 SSE	SSE	9	SSE	eee	CCE	6	SSE	SSE	SE	SSE	SSE	SE	SSE	4 SW	wsw	W W	8	w
	3	2	3	3	3	3	2	2	3	5	6	6	6	7	7	9	9	8	33E	6	5	Δ	Δ	4	335	2	2	33E	33E	1	2	3	Δ	5	6	6
Greens	5	5	4	5	5	5	6	7	9	9	8	9	8	9	9	12	13	12	10	9	7	7	6	6	Δ	3	2	2	1	2	3	4	7	8	8	9
Bayou	SE	Ē	ENE	Ē	ENE	ENE	Ĕ	ESE	SSE	Š	Š	Š	s	Š	Š	s	SSE	SSE	SSE	Š	Ś	SSE	SSE	SSE	SSE	SSE	SE	SSE	SSE	SE	SSE	sw	wsw	w	w	w
	2	2	2	3	3	3	2	1	4	5	6	6	6	7	7	9	9	8	7	6	5	5	4	4	3	2	2	1	1	1	2	3	4	5	6	6
Shell Crude	5	5	4	5	6	5	7	8	9	9	8	8	8	9	10	13	12	12	10	8	8	7	6	6	5	3	3	2	2	2	3	4	7	8	8	9
	SE	E	NE	ENE	ENE	ENE	ENE	ESE	SSE	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	S	SSE	SSE	SSE	s	S	S	SSE	SSE	SSE	SE	SSE	sw	wsw	w	w	w
Lynchburg	2	3	3	3	3	3	3	2	4	6	6	6	7	7	8	10	10	9	8	6	6	5	4	4	3	2	2	1	1	1	2	3	4	5	6	6
Ferries	5	5	4	4	6	6	8	9	10	9	8	9	9	10	11	14	13	13	10	9	8	7	6	6	5	4	3	2	2	2	3	5	7	8	8	8
reilles	E	ENE	NE	ENE	ENE	ENE	ENE	E	SSE	SSE	S	SSE	SSE	SSE	SE	SSE	SSE	SSE	SSE	S	SSE	SSE	SSE	S	S	SSE	SE	SSE	SE	SE	SE	SW	WSW	WSW	W	w
Exxon 3	2	2	3	3	4	3	4	2	5	6	6	7	7	9	9	11	10	9	8	7	6	6	5	5	4	3	3	2	2	2	2	3	4	5	6	6
	6	6	6	6	7	7	9	10	10	9	9	9	10	11	13	14	14	13	11	9	8	8	7	6	5	4	4	3	3	3	4	5	6	8	8	9
	SE	E	ENE	E	E	ENE	E	ESE	SSE	SSE	SSE	SSE	SSE	SE	SE	SSE	SSE	SSE	SSE	S	SSE	SSE	S	S	S	S	S	SSE	SE	ESE	SE	sw	wsw	wsw	W	w
Morgans	4	3	3	4	6	5	6	6	6	6	6	/	/	9	10	12	12	11	10	8	/	/	6	6	5	4	3	3	3	3	3	3	4	5	6	6
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	6	6 6	ESE 6	3E 7	9E	ESE 8	9 9	9 9	SSE	33E	6 6	33E	8 8	10	12	14	14	13	12	10	9 9	8	0	0	3	55W	3W	SSW	4	3	3	WSW	W 5 W	W 5 W	WSW	6
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73/70	S	SSE	SSE	SSE	SF	SE	SSE	SSE	SSE	SSE	SSE	SSE	SE	SE	SE	SSE	SSE	SSE	SSE	S	SSE	Š	Š	Š	ś	SSW	SW	SW	SSW	SSW	wsw	w	wsw	wsw	wsw	sw
	6	6	7	7	8	8	9	9	7	7	6	7	8	10	11	13	13	12	11	10	9	8	8	8	7	5	4	4	3	3	4	4	4	4	5	5
63/64	8	8	7	8	9	10	11	11	10	10	9	10	10	11	13	14	14	14	12	11	10	9	9	9	8	6	5	4	4	3	4	5	6	7	7	8
	SSE	SSE	SSE	SSE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SE	SE	SE	SSE	SSE	SSE	SSE	S	SSE	S	S	S	S	SSW	sw	sw	sw	wsw	w	w	w	w	wsw	s
	6	7	7	7	8	8	9	9	7	7	7	7	8	10	10	12	12	11	10	9	8	8	8	8	7	5	4	4	3	3	3	4	4	4	4	5
51/52	8	8	7	7	8	10	10	11	10	10	9	10	10	11	12	13	13	13	11	10	9	9	9	9	8	6	5	4	4	3	4	5	6	6	7	8
	SSE	SSE	SSE	SSE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	SSW	SW	SW	SW	wsw	w	WNW	WNW	W	W	S
	6	7	6	6	7	8	8	8	7	7	7	7	7	9	9	10	11	10	9	8	8	8	8	8	7	5	4	3	3	3	3	4	4	4	4	5
37/38	8	7	7	7	8	10	10	10	9	10	9	10	10	11	11	12	12	12	10	9	9	9	9	8	7	6	5	4	3	3	4	5	6	6	7	8
	SSE	SSE	SSE	SE	SE	SE	SSE	SSE	SSE	SSE	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	ssw	sw	SW	SW	wsw	WNW	WNW	WNW	WNW	MMM	ssw
05/00	6	6	6	6	7	7	7	7	6	7	6	6	7	8	8	9	9	9	8	7	7	7	7	7	6	5	5	3	3	3	3	4	4	4	5	5
25/26	7	7	,	6	8	9	9	9	9	9	9	10	10	11	11	11	11	10	10	9	8	9	8	8	8	6	5	4	4	3	4	5	6	6	,,,	8
	SSE 6	SSE 6	SSE 6	SE 6	SE 6	SE	SSE	SSE	SSE	SSE	S 6	SSE 6	SSE	SSE	SSE	SSE	SSE 9	SSE 9	SSE 8	SSE 8	5	S 8	5	8	5	SSW	SSW	SW	SW	WSW	WNW	NW	WNW	WNW	W	SW
11/12	7	6	7	7	Q	9	9	10	9	9	9	10	6 10	10	10	10	10	10	10	9	9	9	9	9	8	7	6	5	5	4	5	5	6	6	7	ο ο
11/12	SSE	SSE	SSE	SSE	SF	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	Š	ssw	SSW	SW	SW	wsw	w	NW	WNW	w	w	sw
	7	6	6	6	7	8	9	9	8	7	6	5	5	6	7	9	9	9	10	10	9	9	10	9	9	8	7	6	7	6	6	6	5	5	4	5
1 & 2 Bravo	7	6	6	6	7	9	10	10	10	9	8	9	9	8	8	10	10	11	11	11	10	10	11	11	10	9	8	7	7	6	6	7	7	7	7	7
	SSE	-		SSE	SSE	SSE	SSE	SSE	S	SSE	SSE	SSE	SSE	SE	SE	SSE	SSE	SSE	SSE	s	S	S	S	s	SSW	ssw	sw	sw	św	wsw	w	WNW	WNW	WNW	w	wsw

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This data should be used as a guide only

Houston Pilots: Wed. 10/18/2023





Forecast Discussion

Precip: Favoring dry conditions throughout the day today. A low end risk for a pocket of drizzle moving in right around midnight into Thu.

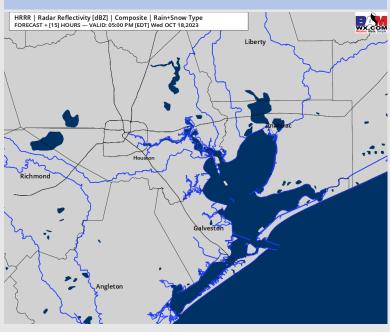
Wind: Winds will remain out of the S/SSE throughout the day. For Stations N of Morgan's Point, winds will be at 3-8 kts throughout the day, outside of a slight uptick of 8-13 kts from 3-7 PM. Winds S of Morgan's Point will begin the day at 3-8 kts then increase to 13 - 18 kts by 4 PM and remain there the rest of the PM hours. Anticipating gusts up to 20 kts at Morgan's Point between 5 - 8 PM.

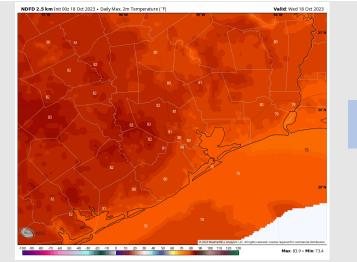
High Temps: N of Morgan's Point: Lower 80s F. S of Morgan's Point: Upper 70's F.

Visibility: Not anticipating any visibility issues currently.

WX.COM

Precip Image: 4 PM CT





High Temps Today

Wind Speed: **7 PM CT**

Houston Pilots: Thu. 10/19/2023





Forecast Discussion

Precip: Low end chances for light showers / drizzle during the early AM hours between 12AM – 6AM, with dry conditions favored for all stations beyond this period.

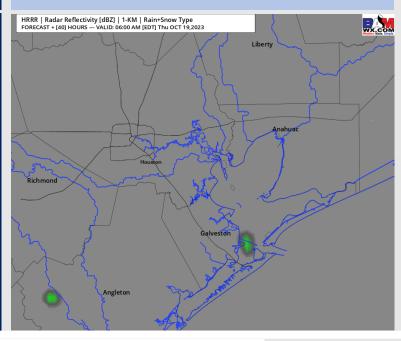
Wind: Winds will veer from the S to the SW throughout the AM hours before settling in from the WSW to SW by 2 PM as a weak front pushes into the region. N of Morgan's Point will be at 3-8 kts the entire day. Locations S of Morgan's Point will start at 5 - 10 kts in the AM and increase to 8 - 13 kts by 5 PM.

High Temps: Warmth continues to build back in. N of Morgan's Point: Mid 80's F. S of Morgan's Point: Upper 70's/near 80 F

Visibility: Not anticipating any visibility issues currently.

Wind Speed: 6 PM CT Richmond Richmond Angleton Angleton

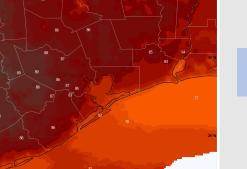
Precip Image: 5 AM CT



Valid: Thu 19 Oct 2023



NDFD 2.5 km Init 00z 18 Oct 2023 • Daily Max. 2m Temperature (*)



High Temps Thursday

Houston Pilots: Fri. 10/20/2023





Forecast Discussion

Precip: Anticipating dry conditions to continue through this evening.

Wind: Anticipating winds out of the W 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 Friday. For stations S of Morgan's Point 9 – 14 kts winds will be possible for the boarding station until 4 AM. Winds will then be 4 – 9 kts until 5 PM when winds will increase to 10 – 15 kts

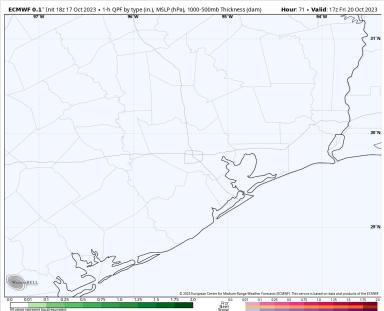
High Temps: N of Morgan's Point: mid/upper 80's. S of Morgan's Point: Upper 70's/low 80's F.

Visibility: Not anticipating any visibility concerns at this time.

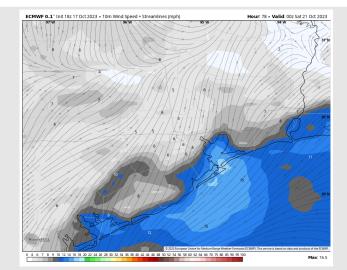
NDFD 2.5 km Int 002 18 Oct 2023 - D

High Temps Friday

Precip Image: 12 PM CT



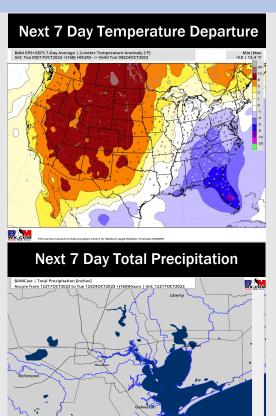
Wind Speed: 7 PM CT

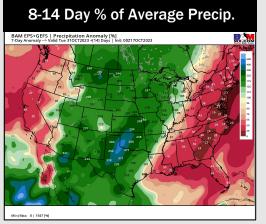


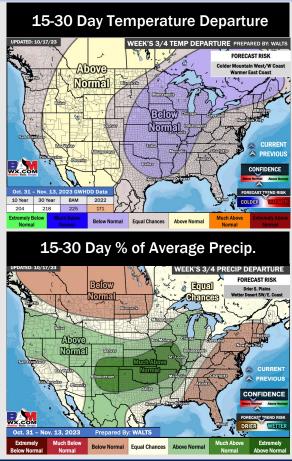
Houston Pilots: 10/18/23











- A dry stretch will be upcoming this week. The next potential light rain chance would come Thursday via a cold front, but better rain chances look to remain to the NE. Temperatures are favored to remain below normal this week.
- Generally around average rainfall wise and above average temperatures are expected into the week 2 timeframe.
- > Below normal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.