# **Houston Pilots Forecast Package**

Updated: 4:30 AM CT

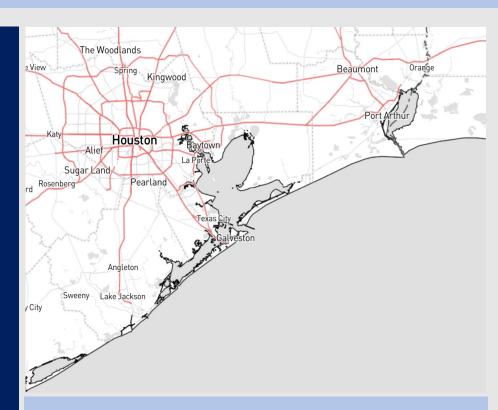
Saturday, November 18, 2023





### **Weather Headlines**

- Next rain chances will be SUN PM/MON PM.
- Winds will be on the calmer side this weekend. Slightly elevated winds with passing of a front Late MON PM
- Not anticipating any visibility concerns over the next few days.



Radar/NWS Alerts: 4:28 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 Extended Range Visibility Report**





Unlikely

### **Tuesday 11/21/23**

No visibility concerns Tuesday. A cold front will have winds from the NW in the AM.

### **Wednesday 11/22/23**

No visibility concerns Wednesday.

#### **Forecast Confidence**

Above Below Normal Normal

#### **Forecast Confidence**

Above Below Normal Normal

#### **Thursday 11/22/23**

No visibility concerns Thursday.

### Chance for Fog

Wednesday AM

Tuesday AM Unlikely
Tuesday PM Unlikely

Wednesday PM Unlikely

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Thursday AM Unlikely
Thursday PM Unlikely

#### **Forecast Confidence**

Above Below Normal Normal

### Houston Pilots Visibility Chart (miles)





### **Forecast Confidence**



Below Normal

Time		Sat 4am							Sat 11am		Sat 1pm	Sat 2pm	Sat 3pm	Sat 4pm	Sat 5pm		Sat 7pm	Sat 8pm				Sun 12am												Sun 12pm	Sun 1pm	
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	8	6	6	6	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	8	7	7	6	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	8	7	7	6	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	8	8	8	8	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	9	8	8	8	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	9	8	8	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	9	8	8	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	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun							
Knots			5am			8am		10am	11am	12pm	1pm	2pm	3pm		5pm	6pm	7pm		9pm	10pm 1	11pm	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm		2pm
	5	5	4	3	3	5	6	6	5	5	5	5	4	5	4	4	4	3	2	3	2	2	2	2	2	2	2	3	3	4	6	6	7	7	7	8
610 Bridge	11	14	12	11	12	12	12	10	7	7	6	6	6	6	7	7	5	5	4	4	3	4	3	3	3	3	4	4	5	6	8	9	10	9	10	12
•	NNW	NNW	N	sw	sw	NNE	NNE	NNE	NNE	NNE	N	NNE	NNE	NNE	NNE	NNE	NE	NNE	NE	NE	NE	NE	ENE	ENE	ENE	E	E	E	E	E	ESE	SE	SE	SE	SE	SE
	5	5	4	3	3	5	6	6	5	5	5	4	4	4	4	4	4	3	2	3	2	2	2	2	2	2	2	3	3	4	6	6	7	7	7	8
Kinder 1	11	14	12	11	12	12	12	10	7	7	6	6	6	6	7	7	5	4	4	4	4	4	3	3	3	3	4	4	5	6	9	9	10	9	10	12
	NNW		N	ssw	sw	NNE	NNE	NNE	NNE	NNE	N	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NE	NE	NE	NE	ENE	ENE	ENE	E	E	E	E	E	ESE	ESE	SE	SE	SE	SE
Greens	4	5	4	3	4	4	6	6	5	5	5	4	4	5	4	4	4	3	2	3	2	2	2	2	2	2	2	3	3	4	6	7	7	7	7	8
Payer	11	13 NNW	12	11 SSW	12	12	12 NNE	10 NNE	NNE	NNE	6 NNE	NNE	NNE	ENE	NE.	NNE	NNE	5 NNE	4 NE	4 NE	4 NE	4 NE	4 ENE	3 ENE	3 ENE	ENE	4	5	5	6	9 ESE	9 ESE	10 SE	9 SE	10 SE	12 SE
	4	5	4	3 W	4	/I	NNE	INNE	NNE 5	NNE 5	//	A	//	ENE 5	/L	/I	MME	MME	2	JAE	NE.	2	2	2	2 CINE	EINE	3	3	3	4	6	7	8 8	3E 7	3E 7	SΕ
Shell	12	13	12	10	12	12	12	10	7	7	6	6	6	7	8	7	5	5	4	4	4	4	4	3	3	3	4	5	5	7	9	9	10	10	10	12
Crude			NNW	WNW	ENE	NNE	NNE	NNE	NNE	NNE	ENE	ESE	ESE	ś	SE	NNE	NNE	NNE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	E	Ē	Ĕ	É	ESE	ESE	SE	SE	SE	SE
	4	5	4	4	4	4	5	5	5	5	4	4	4	5	4	5	4	3	3	3	3	3	3	2	3	3	3	4	4	5	6	7	8	8	8	8
Lynchburg Ferries	12	14	12	10	11	12	11	9	7	7	6	6	6	7	9	7	5	5	4	4	4	4	4	4	4	4	4	5	6	7	9	9	10	10	10	12
Ferries	NNW	NNW	NNW	WNW	N	NNE	NNE	NNE	NNE	NNE	SSE	sw	sw	SSW	wsw	NNE	NNE	NNE	NNE	NE	NE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	ESE	ESE	SE	SE	SE	SE
	4	5	4	4	4	3	5	5	5	4	4	3	3	4	3	5	4	4	3	3	3	3	3	3	3	3	4	4	5	5	7	7	8	8	8	9
Exxon 3	11	14	12	9	11	12	11	9	7	6	5	5	6	7	7	7	5	5	4	5	4	4	4	4	4	4	5	6	6	7	9	9	10	10	11	12
	NNM		NNW	WNW	NNE	NNE	NNE	NNE	NNE	NNE	sw	wsw	wsw	ssw	wsw	E	NNE	NNE	NNE	NE	NE	NE	ENE	ENE	ENE	E	E	E	E	E	ESE	ESE	SE	SE	SE	SE
Morgans	5	6 14	6	5 9	5	4	5	5	5	4	3	2	2	2	2	6	5	5	4	4	3	4	4	4	4	4	5	6	6	7 8	8	8	8	8	8	9
Doint	11 NNW		13 NNW	NNW	11 NNE	12 NNE	12 NNE	NNE	NNE	NNE	9	9	SEM.	SSW	5	ENE	NNE	NNE	NE.	D NE	NE	ENE	ENE	ENE	ENE	6	6		<u> </u>	E	10 ESE	10 ESE	10 SE	11 SE	12 SE	12 SE
	6	8	8	8	7	7	8	7	5	4	1	1	2	2	3	7	6	5	1	1	4	4	5	5	5	6	7	Ω.	Ω	9	9	9	8	8	Q.	10
75/76	11	14	14	11	13	13	14	11	9	7	5	5	5	4	3	8	7	6	5	5	4	5	5	6	6	7	8	9	9	10	10	10	11	11	12	13
70,70			NNW	N	NNE	NNE	NNE	NNE	NNE	NNE	Ĕ	SSE	SSE	ssw	Š	NE	NNE	NNE	NE	NE	NE	ENE	ENE	ENE	ENE	É	Ē	Ē	Ē	E	E	ESE	ESE	SE	ESE	SE
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63/64	10	13	14	13	13	14	15	12	10	9	6	6	5	4	3	8	7	6	5	4	4	5	5	5	6	7	8	8	9	10	10	10	10	11	12	12
		NNW	NNW	N	N	NNE	NNE	NNE	NNE	NE	SE	wsw	SSW	wsw	wsw	SE	NE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	E	E	E	ESE	E	E	ESE	ESE	ESE	ESE	SE
	6	7	9	9	7	9	9	8	7	7	5	4	3	3	4	6	5	4	4	3	3	4	4	4	5	5	6	7	8	8	9	9	9	8	9	9
51/52	10	13	14	13	12	15	15	13	11	10	8	8	7	6	5	7	6	5	4	4	4	4	4	4	5	6	7	8	9	9	10	10	10	11	11	12
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37/38	7 12	12	10 14	10 13	8 11	8 15	9 15	13	10	10	6	6	5 9	5 8	6	6	5	4	3	3	3	3	3	3	4	5	7	<b>'</b>	7 8	8 9	9 10	9 10	9 10	9 11	11	9 11
			NNW	N	N	NNE	NNE	NNE	N	NW	NW	NW	NNW	NW	www	w	F	FNF	ENE	ENE	ENE	FNF	ENE	ENE	FNF	F	É	FSF	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE
	8	8	10	10	7	7	9	8	6	6	6	6	5	5	4	5	4	3	3	3	3	3	3	3	4	4	5	6	7	8	9	9	9	9	9	8
25/26	13	12	14	13	11	14	14	13	10	8	7	8	9	8	6	6	5	4	4	4	4	5	4	4	5	5	6	7	8	9	9	10	10	10	10	10
			NNW	N	NNE	NNE	NE	NNE	NNE	WNW	WNN	NNW	NNW	NW	WNW	SSE	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE
	8	7	9	9	7	8	9	8	6	4	3	4	4	4	2	4	4	3	3	3	3	4	4	4	5	5	6	7	7	8	9	9	9	9	8	8
11/12	13	12	13	13	12	14	14	12	10	7	5	6	7	7	5	6	5	4	4	5	5	5	5	5	5	6	7	7	8	9	10	10	10	10	10	10
		NNW	NNW	NW		NNE	NNE	NNE	NNE	SE	wsw	NW	WNW	WNW	W	ESE	E	ENE	ENE	ENE	NE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE
	10	9	10	11	11	12	12	10	8	6	4	2	1	3	4	5	4	4	4	5	4	5	6	6	7	7	9	9	9	10	10	9	9	9	8	8
1 & 2 Bravo	13	12	13	15	15	15	14	13	12	9	6	4	3	4	4	6	6	5	5	6	5	6	6	7	7	8	9	10	10	11	11	11	10	10	9	9
	NNW	NNW	NNW	S	NE	NE	NE	NNE	NE	NE	E	ESE	SE	S	S	SE	ESE	E	ENE	ENE	NE	ENE	ENE	ENE	ENE	E	E	E	E	ESE	ESE	ESE	ESE	ESE	ESE	ESE

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides.

This data should be used as a guide only

### Houston Pilots: Sat. 11/18/2023





### **Forecast Discussion**

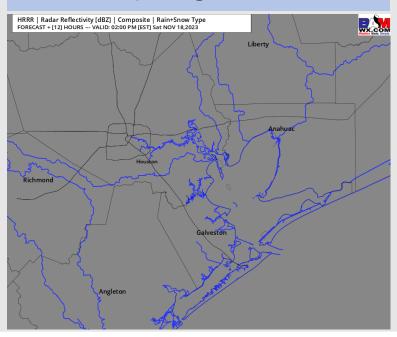
**Precip:** Favoring dry conditions throughout the day outside of an isolated pocket of drizzle prior to 10 AM will be possible north of the Boarding Station.

Wind: Winds will be out of the NE throughout the AM hours while becoming more variable during the PM (still generally out of NE). N of Morgan's Point: Winds at 3 - 8 kts through the whole day. S of Morgan's Point: Winds at 10-15 kts through 12 PM before decreasing to 5-10 kts for the rest of the day. Gusts of up to 20 kts possible through 10 AM.

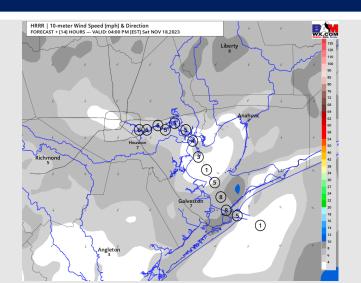
High Temps: N of Morgan's Point: Mid 70s F. S of Morgan's Point: Low 70s F.

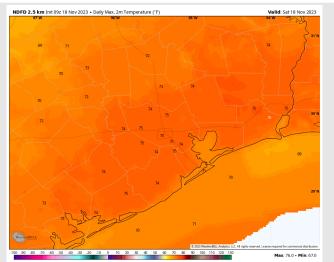
Visibility: No visibility concerns the rest of the day.

#### Precip Image: 1 PM CT



Wind Speed: 3 PM CT





High Temps Today

## Houston Pilots: Sun. 11/19/2023





### **Forecast Discussion**

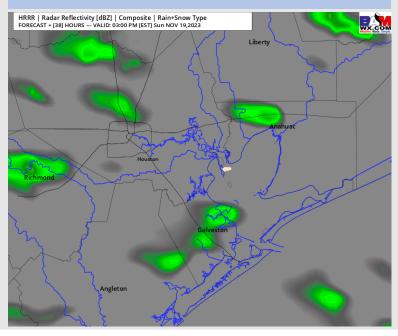
**Precip:** Dry conditions favored for the AM hours on Sunday, with a 20% chance of light/isolated showers between 12-8 PM.

Wind: Winds will start of variable in the early AM but be out of the E/SE by 5 AM SUN. Winds will continue there until slowly veering out of the S towards midnight. N of Morgan's Point: 3 -8 kts for much of the AM hours, before an increase to 5-10 kts between 10 AM - 6 PM. Wind will then calm to 3-8 kts after this time. S of Morgan's Point: Winds will be 3-8 kts through 8 AM, increasing to 7-12 kts for the remainder of the day. Towards 6 PM winds calm to 3 - 8 kts with the Boarding Station remaining at 7 - 12 kts.

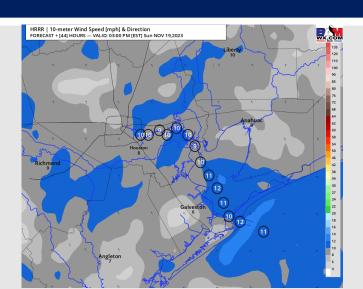
High Temps: N of Morgan's Point: Mid 70s F. S of Morgan's Point: Low 70s F.

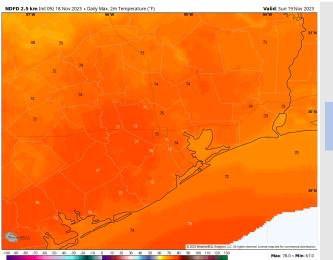
Visibility: Not anticipating any visibility concerns at this time.

#### Precip Image: 2 PM CT



Wind Speed: 2 PM CT





High Temps Sunday

## Houston Pilots: Mon. 11/20/2023





### **Forecast Discussion**

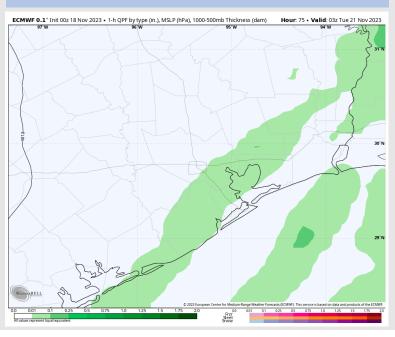
Precip: Favoring dry conditions through 12 PM MON, then 10-20% chances of light showers will be possible ahead of an advancing cold front. While the heavier rain is favored to stay to the north, chances will increase to 40-60% by 9 PM.

Wind: Winds will be from the S on Monday, with a shift from the west late in the evening after the front pushes through ~8 PM. N of Morgan's Point: Winds will be at 6-11 kts the majority of the day with an increase to 11 - 16 kts from 11 AM -5 PM. After 5 PM winds return to 6 - 11 kts. S of Morgan's Point: Winds will be at 10-15 kts through 5 PM before increasing to 12-17 kts.

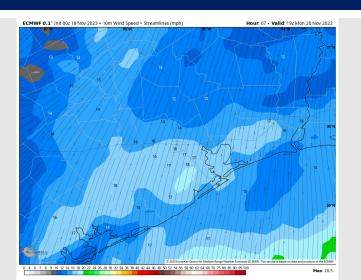
High Temps: N of Morgan's Point: Low 80s F. S of Morgan's Point: Mid 70s F.

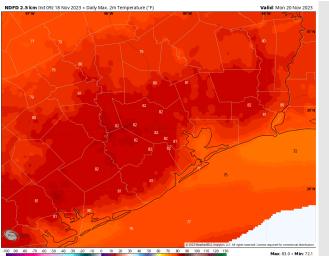
Visibility: Not anticipating fog concerns at this time.

#### Precip Image: 9 PM CT



Wind Speed: 1 PM CT



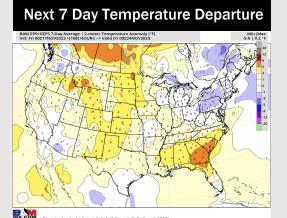


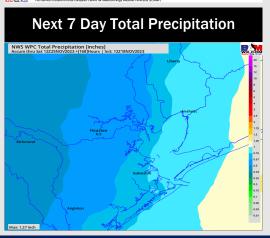
High Temps Monday

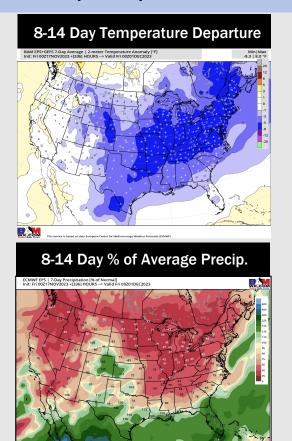
## **Houston Pilots: 11/18/23**

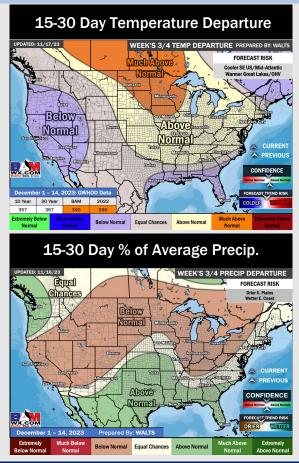












- > A drier start to the weekend with SUN through TUE presenting rain chances via two cold fronts. Anticipating seasonable to slightly above normal temps for this upcoming week.
- Above normal rainfall and below normal temperatures are expected into the week 2 timeframe.
- Below normal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.