# **Houston Pilots Forecast Package**

Updated: 2:20 PM CT

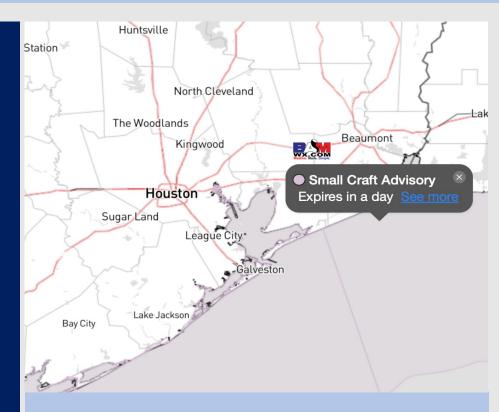
Saturday, October 14, 2023

Forecaster: Tyler Riggles



## **Weather Headlines**

- Dry conditions favored for the remainder of the weekend.
- Gustier winds will be possible today and tomorrow. Peak gusts in the range of 22 27 will be at play, especially in the early PM. More details in slides below.
- Not favoring any visibility concerns for the week at this time.



Radar/NWS Alerts: 2:13 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 lormal

Normal																	14	OIII	iai																	
Time	Sat 1pm	Sat 2pm	Sat 3pm	Sat 4pm	Sat 5pm	Sat 6pm	Sat 7pm	Sat 8pm	Sat 9pm	Sat 10pm	Sat 11pm	Sun 12am	Sun 1am	Sun 2am	Sun 3am	Sun 4am	Sun 5am	Sun 6am	Sun 7am	Sun 8am	Sun 9am	Sun 10am	Sun 11am	Sun 12pm	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm	Sun 8pm	Sun 9pm	Sun 10pm	Sun 11pm	Mon 12am
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

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

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. 10/14/2023





## **Forecast Discussion**

Wind Gusts:

**7 PM CT** 

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

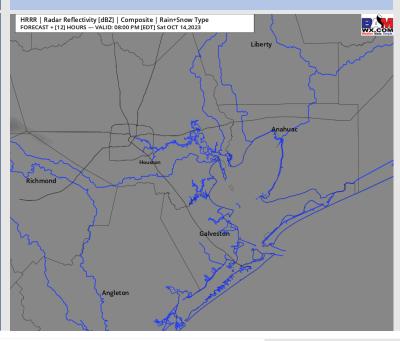
Wind: Winds will be out of the N / NNW throughout the day with the passing of a front currently. For Stations N of Morgan's Point, winds will be at 9-14 kts through 5 PM. After 5 PM winds subside to 5 - 10 kts and remain at that speed for the rest of the night. Winds S of Morgan's Point will sit around 17-22 kts throughout the day. After 7 PM winds increase to 19 - 24 kts. Wind gusts of 24 - 28 kts will be possible for the remainder of the day S of Morgan's Point. Stations N of Morgan's Point can expect the same gusts through 7 PM before winds calm towards sunset.

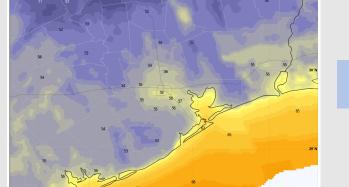
Low Temps: N of Morgan's Point: Mid/Upper 50's F. S of Morgan's Point: Mid 60's F.

Visibility: Not anticipating any visibility concerns at this time.

# 

#### Precip Image: 7 PM CT





NDFD 2.5 km Init 18z 14 Oct 2023 • Daily Min. 2m Temperature (\*)

Low Temps SUN AM

# Houston Pilots: Sun. 10/15/2023





## **Forecast Discussion**

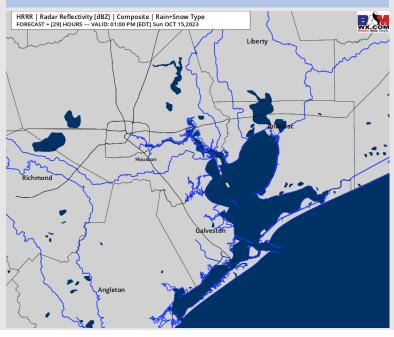
**Precip:** Favoring dry conditions for all locations for Sunday.

Wind: Winds will be out of the N/NNW for all of Sunday. For Stations N of Morgan's Point, winds will be at 5-10 kts throughout the day with an increase to 11 - 16 kts between 9 AM to 6 PM. After 6 PM winds again return to 5 -10 kts. Winds S of Morgan's Point will be 19 - 24 kts throughout the day Sunday. Wind gusts of 23 -28 kts will be possible S of Morgan's Point throughout the day Sunday. Stations N of Morgan's Point can expect gusts of the same intensity between 9 AM to 6 PM.

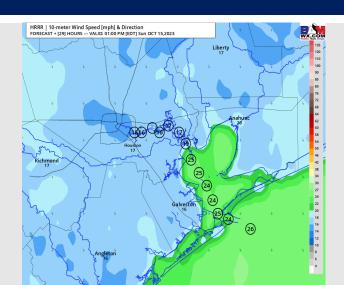
High Temps: N of Morgan's Point: Low 70s. S of Morgan's Point: Low 70's.

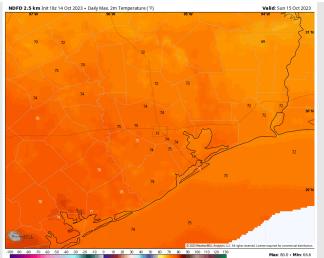
Visibility: Not anticipating any visibility issues at this time.

#### Precip Image: 12 PM CT



Wind Speed: 12 PM CT





High Temps Sunday

## Houston Pilots: Mon. 10/16/2023





## **Forecast Discussion**

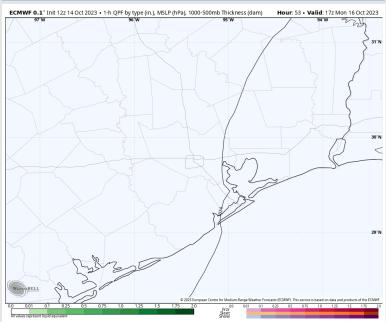
**Precip:** Favoring dry conditions for Monday.

Wind: N/NNW winds persist for Monday. Sustained winds for locations N of Morgan's Point will be at 6-11 kts and calm to 3 - 8 kts after 7 PM while locations S of Morgan's Point winds will be at 15-20 kts until 12 PM then decrease to 12-17 kts.

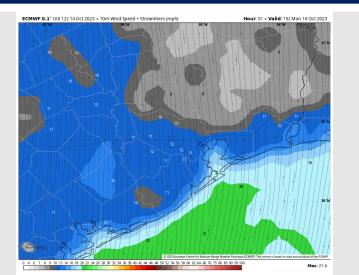
High Temps: N of Morgan's Point: Low 70s F. S of Morgan's Point: Near 70/Low 70s F.

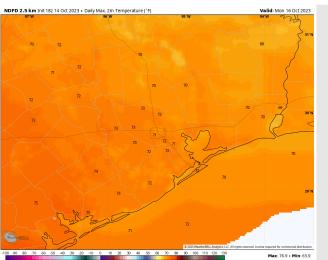
**Visibility:** Not anticipating any visibility issues currently.

Precip Image: 12 PM CT



Wind Speed: 10 AM CT



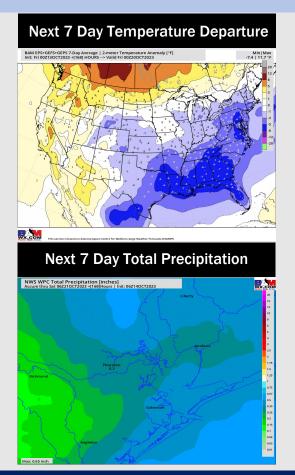


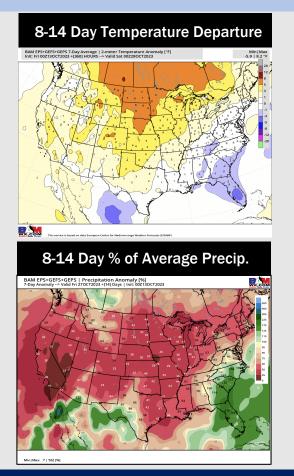
High Temps Monday

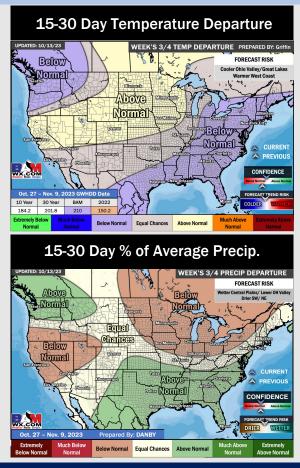
## **Houston Pilots: 10/14/23**











- > Shower chances exiting in the next couple of hours due to a frontal passage. The next potential 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 drier and average temperatures are expected into the week 2 timeframe.
- Below normal temperatures and above normal chances for precipitation are favored in the weeks ¾ timeframe.