Houston Pilots Forecast Package

Updated: 5:00 AM CT

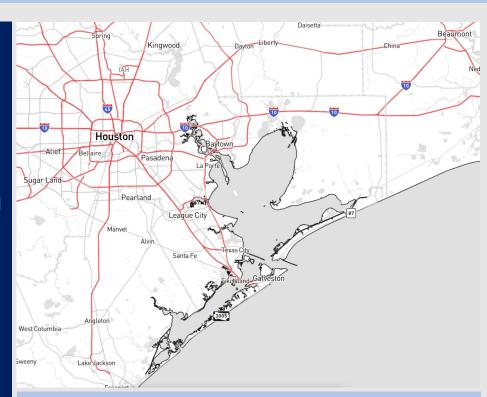
Monday, October 2, 2023



Forecaster: Will Danby

Weather Headlines

- Not anticipating tropical development in the Gulf of Mexico over the next 7-10 days.
- ➤ Majority of rain chances in the morning over the next 2 – 3 days secluded S of 11/12 and near the Boarding Station, with chances moving ashore in the afternoon.
- ➤ Elevated winds of 13-18 kts will persist over the next 2 – 3 days for Stations S of Morgan's Point
- Not anticipating any visibility concerns over the next few days.



Radar/NWS Alerts: 5:00 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

Above Normal



Below Normal

		Mon 4am																																		
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	^g 10	10	10	10	10	10	10	10	10	10	10	10	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	Mon 3am		Mon 5am	Mon 6am				Mon 10am						Mon 4pm			Mon 7pm								Tue 3am									Tue 12pm		Tue 2pm
610 Bridge	3	3	4	4	4	5	7	9	9	9	9	9	8	8	9	9	9	9	7	6	5	4	4	4	4	5	5	5	5	6	7	8	9	9	9	9
	5	5	5	6	7	8	11	13	13	13	13	12	12	12	14	14	14	13	10	9	8	6	7	7	7	7	7	7	8	10	11	13	13	13	13	14
	ENE	ENE	ENE	ENE	NE	ENE	ENE	F	F	F	F	F	F	ESE	ESE	ESE	ESE	FSF	ESE	FSF	F	F	F	F	F	FNF	ENE	ENE	ENE	F	F	F	F	E	ESE	ESE
Kinder 1	3	4	4	4	4	5	7	9	9	9	9	9	8	8	9	9	9	8	7	6	5	4	4	4	4	5	5	5	5	6	7	8	9	9	9	9
	5	5	5	6	6	8	11	13	13	13	13	12	12	12	14	14	14	13	10	9	8	6	7	7	7	7	7	7	8	10	11	13	13	13	13	13
	NE	ENE	ENE	NE	NE	ENE	ENE	E	E	F	E	E	ESE	ESE	E	E	E	E	E	ENE	ENE	ENE	ENE	E	E	E	E	E	ESE	ESE						
Greens Bayou	3 5 NE	4 5 ENE	4 5 ENE	4 6 NE	4 7 NE	5 8 ENE	7 11 ENE	8 13 E	9 13 E	9 13 E	9 12 E	8 12 E	9 12 ESE	8 12 ESE	9 13 ESE	9 14 SE	9 14 SE	8 13 ESE	6 10 ESE	6 9 ESE	5 8 ESE	4 7 E	4 7 E	4 7 E	4 7 ENE	5 7 ENE	5 7 ENE	5 7 ENE	5 8 ENE	6 10 E	7 11 E	8 13 E	9 13 E	9 13 E	9 13 ESE	9 13 ESE
Shell Crude	3 5 ENE	4 5 ENE	4 5 ENE	5 6 NE	5 7 NE	6 9 ENE	8 11 ENE	9 13 E	9 13 E	10 12 E	9 12 E	9 12 E	9 12 ESE	9 13 ESE	10 14 ESE	10 14 ESE	9 14 ESE	8 13 ESE	7 10 ESE	6 9 ESE	5 8 ESE	5 7 E	5 7 E	5 7 E	5 7 ENE	5 7 ENE	5 7 ENE	5 8 ENE	5 8 ENE	6 10 E	8 11 E	9 13 E	9 13 E	9 13	10 13 ESE	9 13 ESE
Lynchburg Ferries	4 5 ENE	5 6 ENE	5 5 ENE	5 6 NE	5 7 NE	6 9 ENE	8 11 ENE	9 13 E	9 13 E	10 12 E	10 12 E	9 12 E	9 12 ESE	10 13 ESE	11 14 ESE	10 14 SE	10 13 SE	8 12 ESE	7 10 ESE	6 9 ESE	6 8 ESE	5 7 E	5 7 E	5 7 E	5 7 ENE	5 8 ENE	5 7 ENE	6 8 ENE	6 8 ENE	7 10 E	8 11 E	9 12 E	9 13 E	10 13	10 13 ESE	10 13 ESE
Exxon 3	5	5	5	6	6	7	8	9	10	10	10	9	10	10	11	11	10	9	8	7	7	6	6	6	6	6	6	7	7	7	8	9	10	10	10	10
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	ENE	ENE	ENE	ENE	NE	ENE	ENE	E	E	E	E	E	ESE	ESE	SE	SE	SE	ESE	ESE	ESE	ESE	ESE	E	E	E	ENE	ENE	ENE	ENE	E	E	E	E	E	ESE	ESE
Morgans Point	7 9 E	7 9 ENE	7 9 ENE	8 9 ENE	8 10 ENE	9 11 ENE	10 12 ENE	10 13 ENE	10 13 E	11 13 E	10 13 E	11 13 ESE	11 14 ESE	12 15 ESE	13 16 ESE	13 16 ESE	12 15 ESE	11 14 ESE	10 13 ESE	9 11 ESE	9 11 ESE	8 10 ESE	9 11 E	8 10 E	9 11 E	9 10 E	9 11 ENE	9 11 ENE	9 11 ENE	9 11 E	10 12 ENE	11 13 ENE	11 13 E	11 14 ESE	11 14 ESE	12 15 ESE
75/76	11	10	10	11	12	12	12	13	12	11	11	12	14	14	16	16	15	14	13	12	11	11	12	12	12	12	13	13	12	12	12	13	13	13	12	13
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	E	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE	ESE	E	E	E	E	E	E	ENE	ENE	E	E	ESE	ESE	ESE							
63/64	13	12	12	12	13	14	14	14	13	13	13	14	14	15	16	16	15	14	13	12	12	12	13	13	13	13	14	14	14	13	14	15	14	14	13	14
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	ESE	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE	ESE	E	E	E	E	E	E	ENE	ENE	E	E	ESE	ESE	ESE							
51/52	13	12	12	12	13	13	13	13	13	14	14	14	14	15	15	15	15	14	13	12	12	12	12	13	13	13	14	13	13	13	14	15	14	14	13	14
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	ESE	E	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	ESE	ESE	ESE	ESE	ESE	ESE	E	E	E	E	E	ENE	E	E	ESE	ESE	ESE	ESE						
37/38	13	12	12	12	13	13	14	14	15	15	14	15	15	15	14	14	14	13	12	12	12	12	13	13	13	13	13	13	13	13	15	15	15	14	14	14
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11/12	12	12	12	12	13	13	14	14	14	15	15	15	14	14	13	13	13	12	11	11	12	12	12	12	12	12	13	12	12	13	14	14	14	13	13	14
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1 & 2 Bravo	16	15	15	15	16	16	16	17	17	17	17	16	15	15	15	15	14	14	14	14	14	14	14	15	15	15	15	16	15	16	16	16	15	15	14	14
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	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	ESE	ESE	ESE	ESE	ESE	ESE	E	E	ESE	E	E	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: Mon. 10/2/2023





Forecast Discussion

Precip: Stations S of 11/12 will see low-end isolated shower chances (10%) starting at 2 PM and lasting through sunset. Better rain chances will remain further offshore (SE) over the gulf. Favoring dry conditions for all other stations throughout the day.

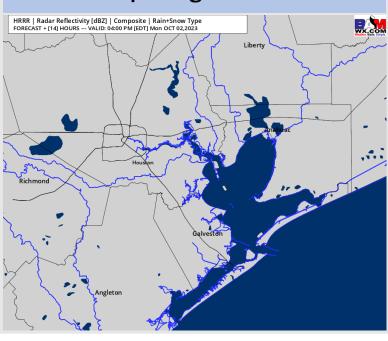
Wind: Winds are expected to be from the east during the AM hours. Towards 2 PM winds will veer from the SE and remain as such for the remainder of the day. For Stations N of Morgan's Point, winds will begin the day relatively calm at 2-7 kts but will gradually increase to 6 - 10 kts by 12 PM and will return to 2-7 kts by 8 PM. Winds S of Morgan's Point will be 13-18 kts throughout the day.

High Temps: N of Morgan's Point: Mid 90s F. S of Morgan's Point: Upper 80s F.

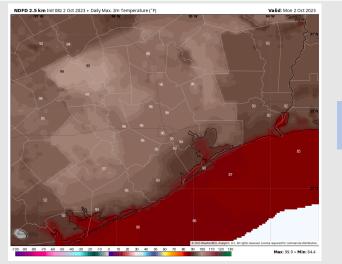
Visibility: No visibility concerns expected for today.

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

Precip Image: 3 PM CT



Wind Speed: **3 PM CT**



High Temps Today

Houston Pilots: Tue. 10/3/2023





Forecast Discussion

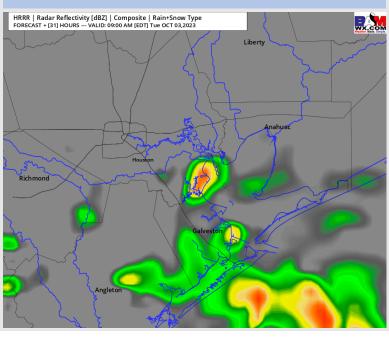
Precip: Stations S of 11/12 will see low-end isolated shower chances (20%) starting at 3 AM. Chances then increase to 30-40% for all stations towards 7 AM through 5 PM. Towards 5 PM - 8 PM showers will taper off to a drizzle before rain chances cease shortly after 8 PM.

Wind: Winds will be out of the ESE to SE throughout the day. For Stations N of Morgan's Point, winds will begin the day relatively calm at 2-7 kts but will gradually increase to 7-12 kts by 10 AM and will decrease to 3-8 kts by 9 PM. Winds S of Morgan's Point will be 13-18 kts throughout the day. Gusts reaching 22 - 25 kts will be possible near the Boarding Station near 7 AM with a few gusty thunderstorms.

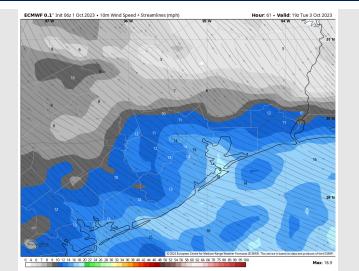
High Temps: N of Morgan's Point: Upper 80s to 90 F. S of Morgan's Point: Mid to upper 80s F.

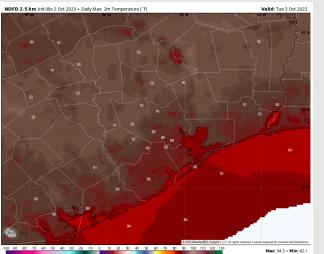
Visibility: Not anticipating any visibility issues at this time.

Precip Image: 8 AM CT



Wind Speed: 2 PM CT





High Temps Tuesday

Houston Pilots: Wed. 10/4/2023





Forecast Discussion

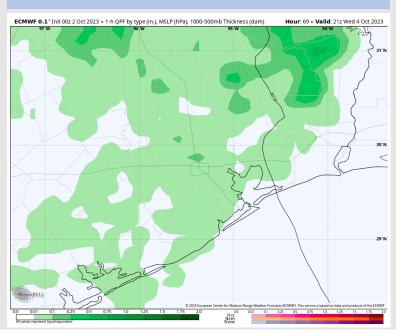
Precip: Isolated shower chances will be at play in the AM across all stations (20%). Towards 12 PM coverage will expand more to create scattered chances (30-40%) across all stations for the PM before coverage tapers off near 7 PM.

Wind: Winds will be out of the SE on Wednesday. For Stations N of Morgan's Point, winds will be at 2-7 kts but will gradually increase to 7-12 kts by 11 AM. Winds slightly decrease to 5 - 10 kts after 9 PM. Winds S of Morgan's Point will be 13-18 kts throughout the day. Gusts reaching 20 - 22 kts will be possible near the Boarding Station after 5 PM.

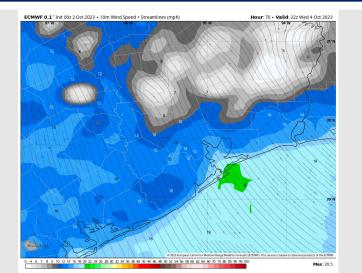
High Temps: N of Morgan's Point: Upper 80s to near 90 F. S of Morgan's Point: Mid to upper 80s F.

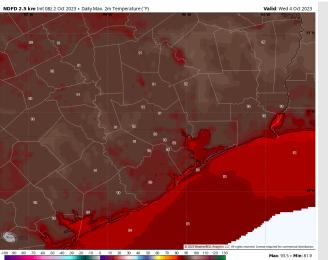
Visibility: Not anticipating any visibility issues currently.

Precip Image: 4 PM CT



Wind Speed: 5 PM CT



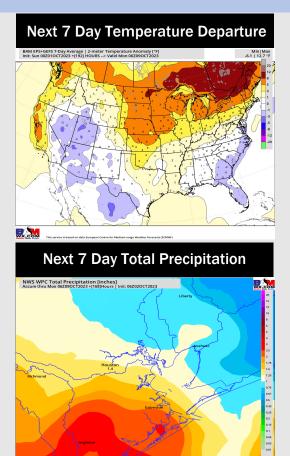


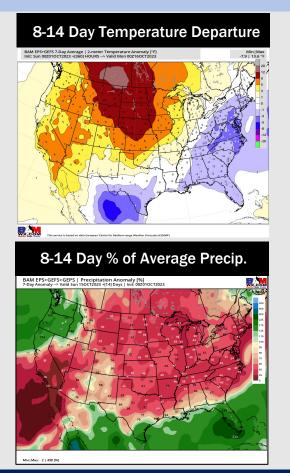
High Temps Wednesday

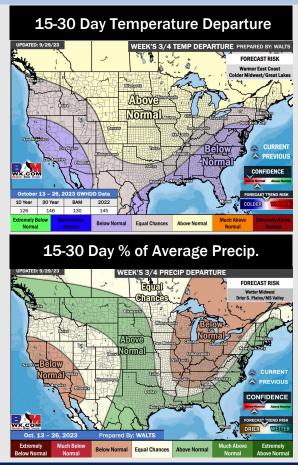
Houston Pilots: 10/2/23











- Very isolated shower chances at play for the Boarding Station today. Spotty shower chances look to be at play for every day this week. A cold front on Thu/Fri will look to cool temps. Until then, Temperatures will remain slightly above normal.
- Generally drier/slightly colder than 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.