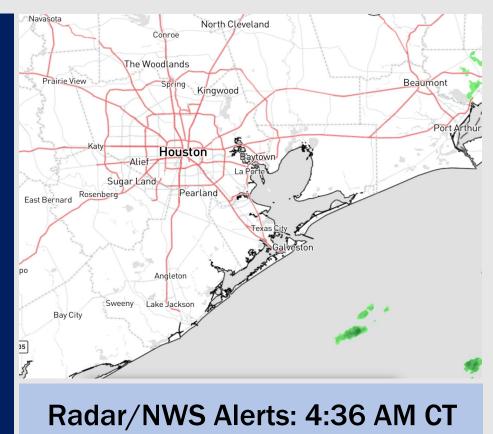
Houston Pilots Forecast Package

Updated: 4:40 AM CT Saturday, November 11, 2023

Forecaster: Will Danby

Weather Headlines

- Scattered to widespread shower / storm chances will continue through MON bringing heavy rainfall and localized flash flooding potential.
- Sustained winds expected to remain calm N of Morgan's Point. Winds south of Morgan's Point between 15-20 kts.
- Monitoring SUN/MON for elevated winds S of Morgan's Point and Gusts of 30-40 kts. More details on slides below.



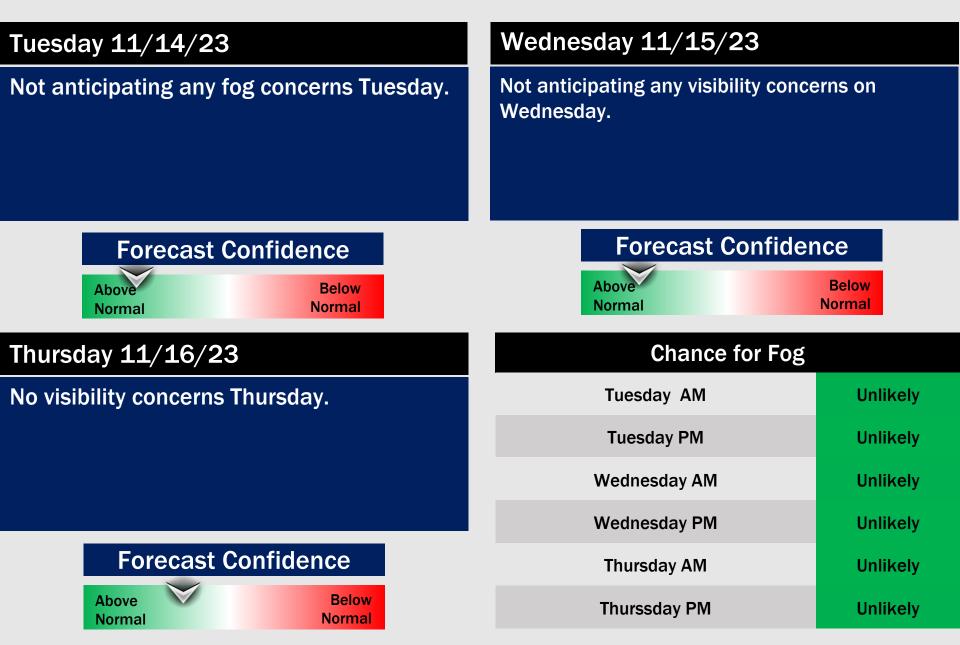
Houston Pilots



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





Houston Pilots Visibility Chart (miles)



Forecast Confidence

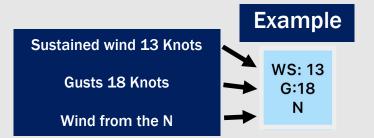
		Sat 5am																		Sat 11pm 1																
610 Bridge	5	5	5	5	5	6	7	7	9	9	8	8	9	8	9	9	9	9	8	7	7	7	8	8	10	10	10	10	10	10	10	10	10	10	10	10
Kinder 1	5	5	5	5	5	6	7	7	9	9	8	8	9	8	9	9	9	9	8	7	7	7	8	8	10	10	10	10	10	10	10	10	10	10	10	10
Greens Bayou	5	5	6	5	6	6	7	7	9	9	8	8	9	9	9	9	9	9	8	8	7	7	8	9	10	10	10	10	10	10	10	10	10	10	10	10
Shell Crude	5	5	5	4	5	6	7	7	8	8	7	7	8	8	9	9	9	9	8	8	8	7	7	8	9	9	10	10	10	10	10	10	10	10	10	10
Lynchburg Ferries	5	5	5	4	5	6	7	7	8	7	7	7	8	8	9	9	9	9	8	8	8	7	7	8	9	9	10	10	10	10	10	10	10	10	10	10
Exxon 3	3	4	4	4	4	5	6	6	6	7	7	6	7	7	7	7	7	7	8	8	8	6	6	7	8	8	9	9	10	10	10	10	10	10	10	10
Morgans Point	3	4	4	4	4	5	6	6	6	6	6	6	6	6	7	7	7	7	8	8	8	7	6	6	7	7	9	9	10	10	10	10	10	10	10	10
75/76	5	5	6	5	4	4	5	6	6	6	6	6	6	6	7	6	6	7	8	8	8	7	6	6	6	6	9	10	10	10	10	10	10	10	10	10
63/64	5	6	7	6	5	5	5	6	6	6	5	6	5	6	6	6	7	7	8	8	8	8	7	7	7	9	10	10	10	10	10	10	10	10	10	10
51/52	6	7	9	6	6	5	5	6	6	6	5	6	5	6	6	6	8	7	8	8	8	8	8	8	8	9	10	10	10	10	10	10	10	10	10	10
37/38	8	9	10	9	8	6	5	6	6	5	5	6	5	5	6	6	9	9	8	8	8	8	8	8	9	10	10	10	10	10	10	10	10	10	10	10
25/26	10	10	10	10	9	7	6	6	6	5	5	6	5	5	5	6	9	9	8	8	8	8	8	8	9	10	10	10	10	10	10	10	10	10	10	10
11/12	10	10	10	10	9	7	6	5	6	5	4	6	5	5	5	5	9	9	8	8	8	8	8	8	9	10	10	10	10	10	10	10	10	10	10	10
1 & 2 Bravo	10	10	10	10	9	7	5	4	5	4	5	6	4	4	4	5	9	9	8	8	8	8	8	8	9	9	9	9	9	9	9	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







Time																																		Sun		
Knots	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm ′	lOpm	11pm	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am '	loam	l1am	12pm	1pm	2pm ÷	3pm
610	4	4	4	4	4	4	4	4	4	4	4	4	3	4	4	6	6	6	5	5	5	5	5	5	5	5	5	6	6	8	8	7	7	7	7	8
Bridge	10	9	9	9	9	9	9	8	7	7	8	8	6	9	10	10	9	9	8	7	7	7	7	7	7	8	8	9	10	11	11	11	11	11	11	12
ge		NNE			NNE	N	NNE	NNE	N A	NNE	NNE	NNE	N	N	NNE					NNE		NNE	NNE	NNE	NNE	NNE	NNE									
Kinder 1	4 10	4 9	4	3	4 9	9	8	4	4	47	4	8	3	4	10	6 10	6 9	6	5 8	5	47	5	57	5	5	6 8	5 8	6 9	6 10	8 11	8 11	10	11	11	11	8 12
Kinder i		NNE	-	NNE	-	-	-	-	Ń	NNE	NNE	NNE	Ň	N	NNE	NNE	NNF	NNE	NNE	NNE	NNE	NNE	NNE	NNE	-	NNE	NNE	NNE			NNE	NNE	NNE			NNE
-	4	4	4	4	4	4	4	4	4	4	4	4	3	4	4	6	6	6	5	5	5	5	5	5	5	6	5	6	7	8	8	8	7	7	7	8
Greens Bayou	10	9	9	9	9	10	8	8	7	7	8	8	6	9	10	9	9	9	8	7	7	7	7	7	7	8	8	9	9	11	11	10	11	11	11	12
Бауби		NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	N	N	N	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE
Shell	4	4	4	4	4	4	4	4	4	4	4	4	3	4	3	6	6	6	5	5	5	5	5	5	5	6	6	6	7	8	8	8	7	7	8	8
Crude	10 NNE	9	9	9	9	10	8	8	7	6	8	8	6	9	10	10	9	9	8	8	7					8 NNE	8	9	10	11		10		11	12	12 NNE
	4	NNE A				NNE 5		5	NNE 4		NNE 5		3	A				6	6	6	5	5	NNE 5	6	6	6	6	NNE 7	NNE 7	NNE 8	NINE 8	NINE 8	NNE 8	NNE 8	8	9
Lynchburg	10	10	9	10	9	10	8	8	7	6	8	8	7	10	10	10	9	9	8	8	8	8	8	8	8	8	9	9	10	11	10	10	11	11	12	12
Ferries	NNE		-	NNE	NNE				NNE	NNE	NNE	NNE	NNE		N	NNE		NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE		NNE
	4	4	4	4	4	5	4	4	4	4	5	4	4	4	4	7	7	7	6	6	6	6	6	6	7	7	7	7	8	8	8	8	8	8	9	9
Exxon 3	10	10	10	10	10	10	8	8	7	6	8	8	7	9	10	10	9	9	9	8	8	8	8	8	9	9	9	10	10	11	11	10	11	11	12	12
		NNE		NNE					NNE	NNE	NNE	NNE	NNE	N	N	NNE				NNE	NNE	NNE	NNE	NNE		NNE	NNE				NNE	NNE	NNE			NNE
Morgans	5	6 10	5 10	5 10	5	6 10	5 8	4	5	4	6 8	5 8	5	5	5	9 11	9 11	8 10	8 10	8 10	8 9	8 10	8 10	8 10	8 10	9 10	8 11	9 11	9 11	9 12	9 11	8	8	9 12	9 13	10 13
Point	10 NNE	NNE			10 NNE		-	-	NNE	NNE	8 NNE	NNE	Ń	9 N	9 N	NNE	NNE			NNE	NNE	NNE	NNE	NNE		NNE	NNE	NNE		NNF	NNE	NNE	11 NNE			NNE
	8	8	8	8	8	8	7	6	7	6	8	7	7	7	8	11	11	11	11	10	10	10	11	11	12	12	12	12	12	12	11	10	9	10	10	11
75/76	9	11	11	10	10	10	9	8	8	7	9	8	8	9	10	13	12	12	12	12	11	12	12	12	13	13	13	13	13	13	12	12	12	13	14	14
-	NNE	NNE	NNE	NNE	NNE	NNE	Ν	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE I	NNE						
	9	10	10	10	9	10	8	7	8	7	10	9	8	9	9	12	12	12	12	11	11	11	12	12	13	14	14	13	13	13	12	10	10	10	11	12
63/64	10	11	11	11	11	11	10	8	9	8	11	9	9	10	10	13	13	13	13	12	12	12	13	13	14	15	15	15	15	14	13	13	13	14	14	14
	NNE 10	NNE 10	NNE 10	10	NNE 10	10	9	NNE 8	NNE 9	NNE 8	10	NNE 10	NNE 9	10	NNE 9	NNE 12	11	NNE 12	NNE 11	NNE 11	NNE	NNE	NNE 11	NNE 10	13	NNE 12	NNE 12	NNE 12	NNE 13	13	12	11	10	NNE 11		NNE 11
51/52	11	11	12	12	10 12	12	10	9	10	9	11	10	10	11	10	13	12	13	12	12	11 12	11 12	12	12 13	14	13 14	13 15	13 14	15	14	12	13	13	14	11 14	13
0.,01		NNE		NNE	NNE				NNE					NNE		NNE	NNE				NNE															
	10	10	10	11	10	10	9	8	10	9	11	10	9	10	9	11	11	11	11	11	10	11	11	12	12	13	13	13	13	13	12	12	11	11	11	12
37/38	11	12	12	12	12	11	10	9	10	9	12	11	10	12	11	12	12	12	12	12	11	12	12	13	13	14	14	14	15	14	13	13	13	13	13	13
		NNE			NNE				NNE	NNE	NNE	NNE	NNE	NNE						NNE		NNE	NNE	NNE		NNE	NNE	NNE	NNE		NNE	NNE				NNE
05/00	10	10	10	10	9	9	9	8	9	9	10	10	8	9	9	10	10	10	9	9	9	10	10	10	11	11	11	11	12	12	11	11	11	11	11	11
25/26	11 NNE	11 NNE	12 NNE	12 NNE	11 NNE	11 NNE	10 NNE	9 NNE	11 NNE	10 NNE	11 NNE	12 NNE	11 NNE	12 NNE	11 NNE	11 NNE	11 NNE	11 NNE	11 NNE	11 NNE	11 NNE	11 NNE	11 NNE	12 NNE	12 NNE	13 NNE	13 NNE	13 NNE	14 NNE	13 NNE	13 NNE	13 NNE	13 NNE	13 NNE	13 NNE I	13 NNE
	9	9	10	10	9	9	8		9	8	9	9	8	9	9	10	10	10	10	10	10	10	10	11	11	11	11	11	12	12	11	11	10	10	10	11
11/12	12	12	12	12	11	11	10	9	11	10	11	11	10	12	11	11	11	11	11	11	11	11	11	12	12	13	13	13	13	13	13	13	13	13	13	13
		NNE			NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE		NNE	NNE	NNE			NNE		NNE	NNE				NNE									
1&2	12	13	12	12	11	11	10	9	11	10	11	11	11	12	11	12	12	13	12	12	12	13	13	13	14	14	14	14	14	14	13	13	12	11	11	12
Bravo	13	13	13	13	12	11	10	9	11	10	11	11	11	13	11	13	13	14	13	13	13	14	14	14	15	16	15	16	16	15	15	14	13	13	13	13
2.2.2	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE						
	_																					-														

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. 11/11/2023



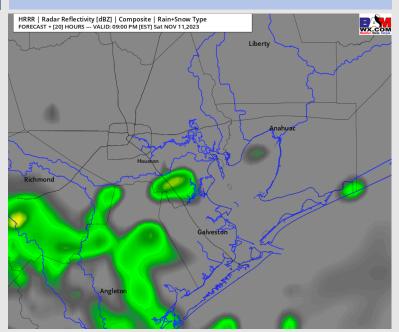
Forecast Discussion

Precip: Moisture and coverage of rain showers will be increasing in the late AM hours from the southwest, with better timing for rain showers arriving towards 7/8 PM CT. Any AM precipitation would be light across all stations with far more dry time than wet. The best dry slot will come from 12 - 4 PM. After 4 PM, chances will be hit/miss at 30-40% for the remainder of the afternoon.

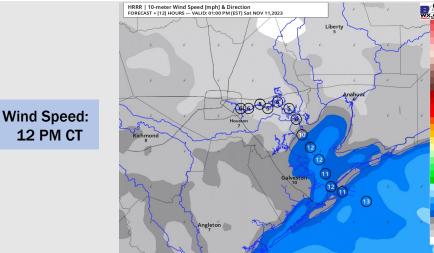
Wind: Winds will be out of the NE throughout the entire day. N of Morgan's Point: Winds at 5-8 kts expected to last all day. S of Morgan's Point: Winds at 9 - 14 kts kts to last the entire day. Winds at the Boarding station a touch higher at 11 - 16 kts.

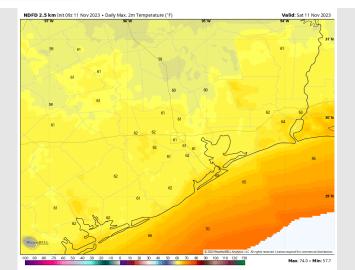
High Temps: N of Morgan's Point: Low 60's F. S of Morgan's Point: Mid to upper 60s F.

Precip Image: 8 PM CT



Visibility: Fog is not currently favored for today.





High Temps Today

Houston Pilots: Sun. 11/12/2023



Forecast Discussion

Wind Speed:

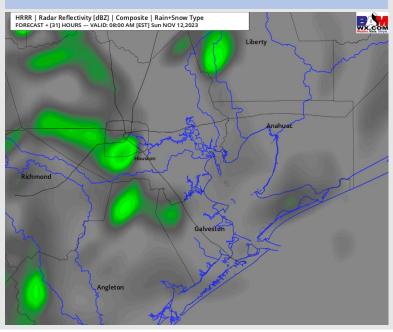
8 PM CT

Precip: Hit/miss rain showers from Monday PM will continue through the early AM, with coverage tapering to isolated drizzle by 6 AM. The best dry time will arrive from 10 AM - 4 PM with very isolated pockets of drizzle before another wave of moderate rain rolls in. Data in high agreement for the wave to arrive towards 5 PM. Coverage will be scattered to widespread for the remainder of the PM.

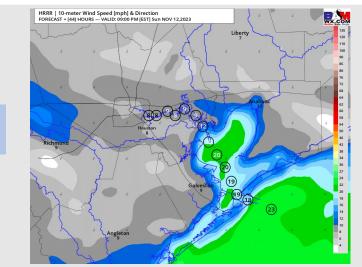
Wind: Winds will be out of the NE throughout the day SUN. N of Morgan's Point: Winds will be at 4 - 9 kts throughout the entirety of the day. Towards 8 PM, winds will begin increasing to 5 - 10 kts. S of Morgan's Point: Winds will be at 13-18 kts throughout the majority of the day, with an increase to 16 - 21 kts after 9 PM. Wind gusts of 25 - 30 kts will be for the boarding station throughout the day.

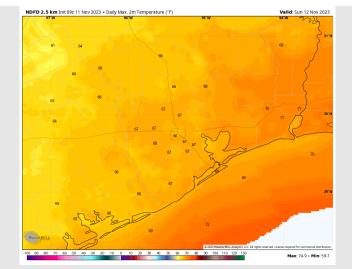
High Temps: N of Morgan's Point: Upper 60s F. S of Morgan's Point: Near 70F.

Precip Image: 7 AM CT



Visibility: Not anticipating any visibility concerns for Sunday.





High Temps Sunday

Houston Pilots: Mon. 11/13/2023



Forecast Discussion

Precip: Widespread moderate/heavy showers will continue through 1 PM on MON. After 1 PM, coverage will gradually decrease through 4 PM, with dry conditions favored after 6 PM. Risk is for showers to exit sooner in the PM.

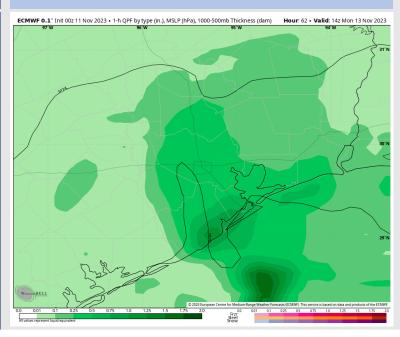
Wind: Winds will be out of the N/NE throughout the rest of the day. N of Morgan's Point: Winds will continue an increasing trend, at 7-12 kts by 4 AM, then to 10 -15 kts by 6 AM. S of Morgan's Point: Winds at 15-20 kts through 6 AM MON before increasing to 20 -25 kts. Winds continue to increase in the early PM to 24 - 29 kts. Wind gusts of 30-35 kts will be possible near the Boarding Station and up to 33 - 38 kts between 7 AM and 3 PM.

High Temps: N of Morgan's Point: Mid 60s F. S of Morgan's Point: Upper 60s F.

Visibility: No fog concerns favored, however heavy rainfall may slightly reduce visibilities for all Stations.

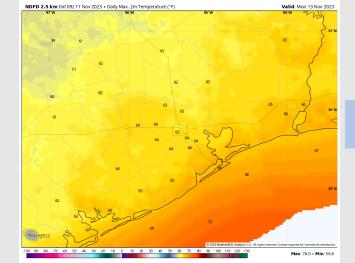
Hour: 60 • Valid: 12z Mon 13 Nov 2023

Precip Image: 8 AM CT





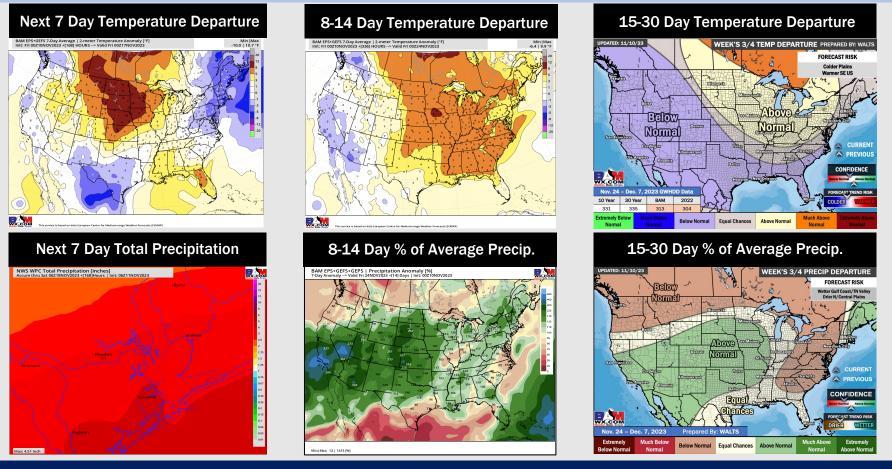
ECMWE 0.1" Init 00z 11 Nov 2023 • 10m Wind Gust (mp)



High Temps Monday

Houston Pilots: 11/11/23





- Moderate to heavy rain chances expected to be a continued risk through MON as a cold front stalls overhead. Conditions will dry out by Tuesday AM. Seasonal temperatures returning this weekend as well, putting week 1 temps near normal.
- Slightly below normal rainfall and above normal temperatures are expected into the week 2 timeframe.
- Below normal temperatures and near normal chances for precipitation are favored in the weeks ³/₄ timeframe.