Houston Pilots Forecast Package

Updated: 4:25 AM CT

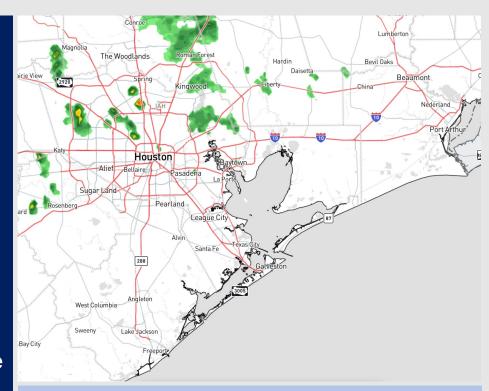
Monday, October 23, 2023





Weather Headlines

- Although minor rain chances around over the next several days, the next best shot of rain will be when a cold front arrives Thursday.
- Wind speeds will generally be highest in the forecast during peak daytime heating at around 10 - 15 kts consistently. Check wind analysis for more details.
- Not anticipating any fog concerns over the next couple days.



Radar/NWS Alerts: 4:20 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

																	Mon 7pm																			
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	40	40		40	40	40			40		40	40	40			40	_		40	40	40		40		40	40	40	40			40					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																																Tue 10am				
610 Bridge	5 15 SSE	3 10 SE	2 5 ESE	2 6 E	4 11 ESE	4 13 SE	5 13 SSE	6 11 SSE	7 11 SSE	11 18 SSE	8 13 SSE	9 13 SE	9 14 SE	10 15 SE	10 16 SSE	11 17 SE	11 17 SE	10 16 SE	10 15 SE	9 14 SE	9 14 SE	9 13 SE	9 13 SE	9 13 SE	8 12 SE	8 12 SE	8 12 SE	8 12 SE	7 11 SE	8 13 SE	9 15 SE	11 16 SSE	12 18 SSE	12 18 SSE	13 19 SSE	12 17 SE
Kinder 1	5	3	2	2	5	5	5	6	7	11	8	8	10	9	10	11	11	10	10	9	9	9	9	8	8	8	8	7	7	8	9	11	12	12	13	12
	15	10	5	7	11	14	13	11	12	17	13	12	14	14	15	17	17	16	15	14	14	13	13	13	12	12	12	11	11	13	14	16	17	18	19	17
	SSE	SE	ESE	ESE	SE	SE	SSE	SSE	SSE	S	SSE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SSE	SSE	SSE	SE	SE
Greens Bayou	4 13 SSE	3 11 SE	2 6 ESE	2 8 ESE	5 11 ESE	5 14 SE	5 13 SE	5 11 SSE	7 12 SSE	11 16 SSE	8 13 SSE	8 12 SE	10 15 SE	10 15 SE	10 16 SE	11 17 SE	11 17 SE	11 16 SE	10 15 SE	9 14 SE	9 14 SE	9 13 SE	8 13 SE	8 12 SE	8 12 SE	8 12 SE	7 11 SE	7 11 SE	7 11 SE	8 12 SE	9 14 SE	11 16 SE	12 17 SSE	13 18 SSE	13 19 SE	13 17 SE
Shell Crude	4 12 SSE	3 10 SE	2 6 E	3 10 ESE	5 12 SE	6 14 SE	5 13 SE	5 11 SSE	8 12 SSE	10 15 SSE	9 13 SSE	9 12 SE	10 15 SE	10 15 SE	10 16 SE	11 17 SE	11 17 SE	11 16 SE	10 15 SE	10 15 SE	9 14 SE	9 13 SE	8 13 SE	8 13 SE	8 12 SE	8 12 SE	8 12 SE	8 11 SE	7 11 SE	8 12 SE	9 14 SE	11 16 SE	12 17 SE	13 18 SE	13 19 SE	13 17 SE
Lynchburg Ferries	4 11 SSE	3 10 SE	2 6 E	3 10 E	4 12 ESE	6 15 SE	5 14 SE	6 12 SSE	8 13 SE	11 16 SE	10 14 SSE	9 13 SE	11 15 SE	11 17 SE	10 17 SE	12 17 SE	12 17 SE	11 16 SE	11 15 SE	11 15 SE	10 14 SE	9 13 SE	9 13 SE	9 13 SE	9 12 SE	9 12 SE	8 12 SE	8 11 SE	8 11 SE	9 12 SE	10 14 SE	11 16 SE	13 17 SE	14 18 SE	14 19 SE	13 17 SE
Exxon 3	4	3	3	4	5	7	6	6	8	11	9	9	10	11	9	12	12	12	11	11	11	10	10	10	10	9	10	9	9	9	10	11	13	13	14	13
	11	9	9	11	12	15	14	13	14	17	15	13	15	17	17	17	17	16	16	16	14	14	13	13	13	13	13	12	12	13	14	16	16	17	19	17
	SSE	SE	ESE	ESE	ESE	SSE	SE	SSE	SE	SE	SSE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
Morgans Point	5 10 SSE	3 8 ESE	5 12 SE	5 12 ESE	5 12 ESE	7 13 SSE	6 13 SE	6 13 SSE	7 14 SE	10 16 SE	9 14 SSE	8 13 SE	10 16 SE	11 17 SE	9 17 SE	13 17 SE	13 17 SE	13 16 SE	13 16 SE	12 16 SE	12 15 SE	12 15 SE	12 14 SE	11 14 SE	12 14 SE	11 14 SE	12 15 SE	11 14 SE	11 13 SE	11 14 SE	12 15 SE	12 16 SE	13 16 SE	13 17 SE	14 18 SE	13 18 SE
75/76	5	5	6	6	6	7	6	7	6	8	8	8	9	11	8	15	15	15	15	14	14	14	14	14	15	14	15	14	14	13	14	14	14	14	14	14
	9	10	12	13	13	11	12	13	14	15	13	15	16	16	17	17	17	17	17	16	16	16	16	16	16	16	16	16	15	15	15	16	16	17	18	18
	SSE	ESE	ESE	ESE	ESE	SE	ESE	SE	SE	SE	SSE	SE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
63/64	5	6	6	7	7	6	6	6	6	9	7	11	8	10	8	15	15	15	15	15	15	15	14	15	15	15	15	15	14	14	14	14	14	14	14	14
	8	12	13	13	13	9	11	12	14	15	13	17	15	16	16	16	17	17	16	16	16	16	16	16	16	16	17	16	16	15	15	16	16	17	17	18
	SSE	SE	ESE	ESE	SE	SE	SE	SE	SE	SE	SSE	SE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
51/52	4	6	7	7	8	6	6	5	7	9	6	9	7	9	8	14	14	15	14	14	14	14	14	14	14	14	15	14	14	14	14	14	14	14	13	14
	9	12	13	13	13	9	11	12	14	15	13	15	15	17	15	16	16	16	15	15	15	15	15	15	15	15	16	15	15	15	15	16	16	16	17	17
	SE	ESE	ESE	ESE	SE	SSE	SE	SE	SE	SSE	SSE	SE	ESE	SE	SE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE									
37/38	4	6	7	7	7	5	6	6	8	9	8	6	9	8	8	13	14	14	13	13	13	13	13	13	13	13	14	13	13	13	14	14	13	14	13	13
	10	11	13	13	14	9	11	13	14	14	13	13	16	17	15	15	15	15	14	15	15	15	14	15	15	15	15	14	14	15	15	15	15	16	16	17
	ESE	ESE	ESE	ESE	SE	SSE	SE	SE	SE	SSE	SE	SE	SE	SSE	SE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE									
25/26	5	6	7	7	7	5	6	7	9	8	9	7	10	8	8	12	12	12	11	12	12	12	12	12	12	12	12	12	12	12	13	13	12	13	12	12
	11	11	13	13	14	10	10	14	14	12	14	13	16	16	14	14	14	14	14	15	14	14	14	14	14	14	14	14	14	14	15	15	15	16	15	16
	ESE	ESE	ESE	ESE	SSE	SSE	SE	SE	SE	SSE	SE	SE	SSE	SSE	SE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE									
11/12	6	7	8	8	8	6	5	9	8	8	9	8	11	7	7	12	12	12	11	12	12	12	12	12	12	12	12	12	12	12	13	13	12	12	12	12
	12	12	13	14	14	10	10	15	14	13	14	14	18	13	12	14	14	14	14	15	14	15	14	14	14	14	15	14	14	14	15	15	15	15	15	15
	SE	ESE	ESE	SE	SSE	SSE	SE	SE	SE	SSE	SE	SE	SSE	SSE	ESE	ESE	SE	SSE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE							
1 & 2 Bravo	7 12 SE	8 13 ESE	10 15 SE	10 15 SE	10 14 SSE	6 10 SSE	9 14 SE	9 13 SE	8 13 SE	7 13 SSE	7 12 SSE	7 12 SE	9 14 S	4 9 SSE	5 7 E	13 14 ESE	14 15 SE	14 15 SE	14 15 SE	14 16 SE	14 16 SE	15 16 SE	15 16 SE	15 16 SE	15 16 SE	15 16 SSE	15 17 SE	15 17 SE	14 16 SE	14 16 SE	15 16 SE	14 16 SE	14 15 SE	14 15 SE	13 15 SE	12 15 SE

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. 10/23/2023





Forecast Discussion

Precip: Showers/storms passing just west of the Bay this morning will remain to the west, leaving rain chances low (~10%) the rest of the AM. Towards noon, isolated showers will stream in from the SE, with chances at 30% through 6 PM.

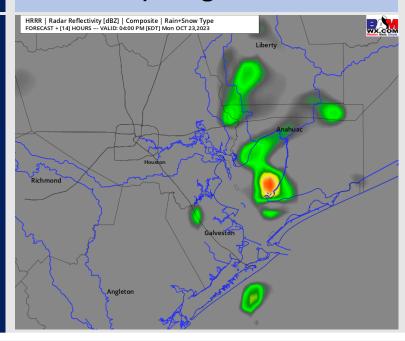
Wind: Anticipating winds out of the SSE to SE throughout the day. For Stations N of Morgan's Point, winds will be at 3-7 kts through 10 AM before increasing to 7 - 12 kts the rest of the day. Around 8 PM, winds lighten to 4 - 9 kts. For stations S of Morgan's Point winds will 4 - 9 kts before speeds increase to 8 -13 kts by 12 PM and remain that way for the rest of the evening. Towards 10 PM, winds at the Boarding Station can increase to 11 - 16 kts.

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

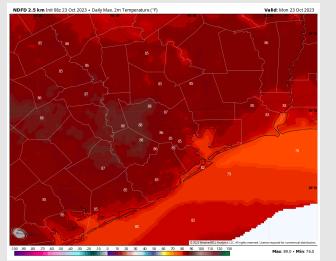
Visibility: Not anticipating any visibility issues at this time.

| 10-meter Wind Speed [mph] & Direction

Precip Image: 3 PM CT



Wind Speed: 1 PM CT



High Temps Today

Houston Pilots: Tue. 10/24/2023





Forecast Discussion

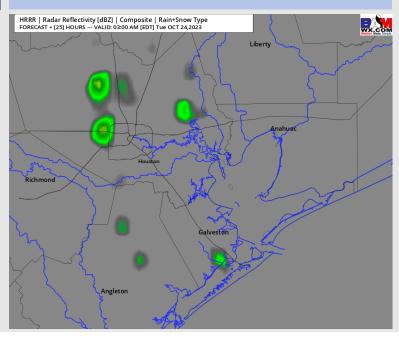
Precip: Minor 10% chances for drizzle will be possible through 8 AM. After 8 AM favoring dry conditions.

Wind: Winds will become out of the SE throughout the day Tuesday. Winds N of Morgan's Point prior to sunrise will be at 4 - 9 kts then increase to 6 - 11 kts by 10 AM. 12 PM - 6 PM will hold the highest winds at 8 -13 kts. Winds revert to 4 - 9 kts by sunset. S of Morgan's Point will be at 11 - 16 kts throughout the entire day. Wind gusts of 20 - 22 kts will be possible in the Mid AM at the Boarding Station.

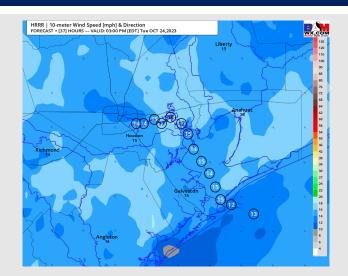
High Temps: N of Morgan's Point: Mid 80's F. S of Morgan's Point: Upper 70's/Near 80 F.

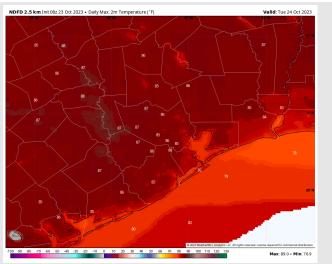
Visibility: No visibility concerns for the remainder of the day.

Precip Image: 2 AM CT



Wind Speed: 2 PM CT





High Temps Tuesday

Houston Pilots: Wed. 10/25/2023





Forecast Discussion

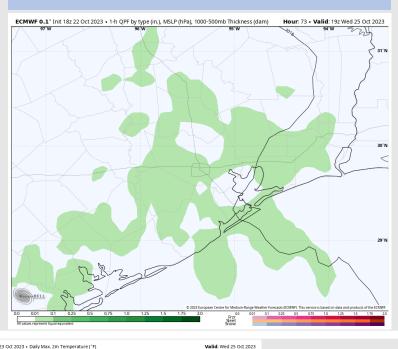
Precip: Favoring dry conditions through 10 AM WED before scattered showers/increasing moisture enters from the south. Chances would be near 30 -40% through 5 PM. After 5 PM a few spotty showers can persist at the Boarding Station.

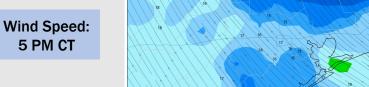
Wind: Winds will be out of the SE for the entire day Wednesday. Winds N of Morgan's Point will be at 7 - 12 kts through 10 AM before increasing to 11 - 16 kts the rest of the day. Winds S of Morgan's Point will be at 13 - 18 kts throughout the entire day.

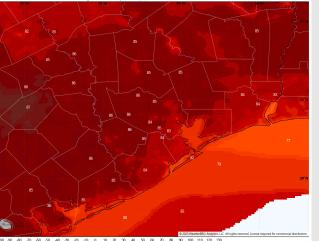
High Temps: N of Morgan's Point: Mid 80's F. S of Morgan's Point: High 70's F to near 80 F.

Visibility: Not anticipating any visibility issues at this time.

Precip Image: 2 PM CT





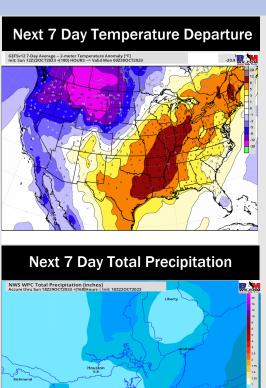


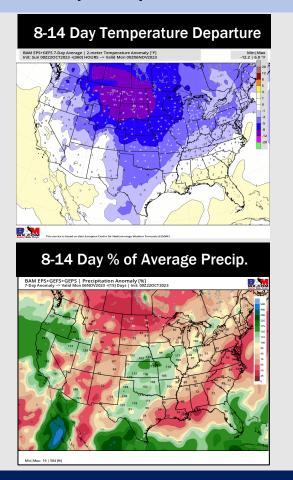
High Temps Wednesday

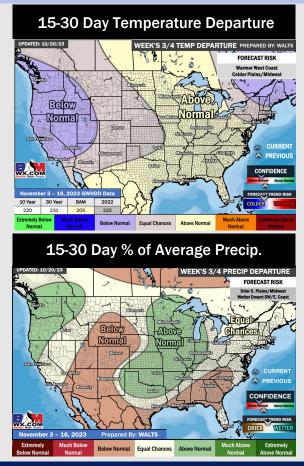
Houston Pilots: 10/23/23











- Minor precip chances will continue over the short term with better chances moving in on Thursday via a cold front. Temperatures are favored to remain much above normal this week.
- Slightly below normal rainfall and seasonable temperatures are expected into the week 2 timeframe.
- Above normal temperatures and below normal chances for precipitation are favored in the weeks 3/4 timeframe.