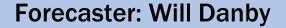
Houston Pilots Forecast Package

Updated: 5:40 AM CT

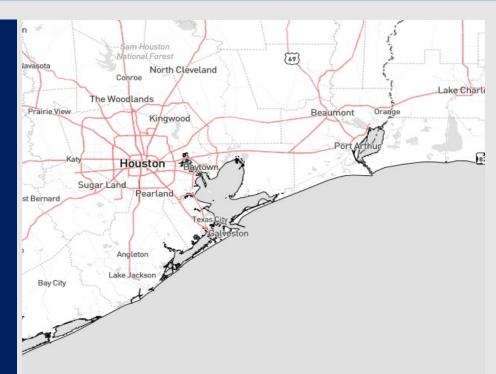
Saturday, November 25, 2023





Weather Headlines

- Scattered rain chances building in later today through SUN AM
- Not anticipating any visibility concerns over the next few days.
- Watching this weekend for some gustier wind potential, especially for the Boarding Station. More details on the daily slides below.



Radar/NWS Alerts: 5:34 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





Tuesday 11/28/23

No fog concerns for Tuesday.

Wednesday 11/29/23

Monitoring a low-end risk for patchy radiational fog (fog over land stations or north of Morgan's Point) Wednesday AM.

Forecast Confidence

Above Normal

Below Normal

Forecast Confidence

Above Normal Below Normal

Unlikely

Low-end

Thursday 11/30/23

No fog concerns Thursday.

Chance for Fog

Tuesday AM

Tuesday PM

Wednesday AM

PM Unlikely

Wed

Wednesday PM Low-end

Forecast Confidence

Above Below Normal Normal

vednesday Pivi Low-end

Thursday AM Unlikely

Thurssday PM Unlikely

Houston Pilots Visibility Chart (miles)





Forecast Confidence



Below Normal

Time																																Sun 12pm				
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	6	5	6	6	6	5	3	4	5	9	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	9	7	6	6	6	6	6	5	4	4	5	9	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	8	6	7	7	6	7	7	6	4	5	9	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	9	9	7	8	8	6	8	8	8	3	5	9	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	9	7	8	8	6	8	8	8	4	5	9	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	9	10	9	8	8	6	8	8	8	6	4	8	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	8	8	8	8	8	8	7	6	7	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	8	8	8	8	8	8	8	7	8	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	8	8	7	8	8	8	8	7	8	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	9	9	10	9	8	8	7	8	8	8	7	7	8	9	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	9	9	9	8	8	8	8	8	8	7	7	7	9	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	9	9	8	8	8	8	8	8	7	7	7	9	9	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	9	9	8	8	8	8	8	8	7	7	7	8	9	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	9	9	8	8	8	8	8	8	7	7	6	7	9	9	10	10

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Houston Pilots Wind Chart







Sustained wind 13 Knots

Gusts 18 Knots

WS: 13

G:18

N

Time Knots	Sat 5am			Sat 8am				Sat 12pm																								Sun 12pm				
610 Bridge	3	4	5	6	6	6	6	6	6	6	5	4	3	4	3	5	6	5	4	5	4	4	5	4	5	5	6	7	9	10	11	12	12	11	11	11
	9	10	10	16	14	11	9	9	8	8	8	8	8	9	10	8	9	8	7	7	7	7	7	7	7	8	9	11	14	16	16	18	18	16	17	17
	NE	NE	NE	NE	ENE	ENE	E	E	E	E	E	E	SE	SSE	SSE	E	E	E	E	ENE	NE	NE	NNE	NNE	NNE	NNE	WSW	E	N	N	N	N	N	N	N	N
Kinder 1	3	4	5	6	6	6	6	6	6	6	5	5	3	4	2	5	6	5	4	4	4	4	5	4	5	5	6	7	9	10	11	12	12	11	11	11
	9	10	10	17	14	12	9	9	8	8	8	8	8	9	10	8	9	8	7	7	6	7	7	7	7	8	9	11	14	16	16	18	17	16	17	17
	NE	NE	NE	NE	ENE	ENE	E	E	E	E	E	E	ESE	SSE	SSE	E	E	E	E	ENE	NE	NE	NNE	NNE	NNE	NNE	WNW	E	N	N	N	N	N	N	N	N
Greens Bayou	4 10 NE	4 10 NE	5 11 NE	7 17 NE	6 14 ENE	6 12 ENE	6 9 E	6 9 E	6 8 E	6 8 E	5 8 E	5 9 E	4 8 ESE	4 9 SE	3 10 SSE	5 8 E	5 9 E	5 7 E	4 7 E	4 7 ENE	4 6 NE	4 7 NE	5 7 NNE	4 6 NNE	5 7 ENE	5 8 NNE	6 9 SW	7 11 ENE	9 13 N	10 15 N	10 16 N	11 17 N	11 17 N	11 16 N	11 17 N	11 17 N
Shell Crude	4 10 NE	4 10 NE	5 11 NE	6 17 NE	7 14 ENE	6 12 ENE	6 9 E	6 9 E	6 8 E	6 8 E	5 8 E	6 9 E	4 9 ESE	4 8 SSE	3 11 SSE	6 9 E	6 9 E	5 7 E	5 7 E	4 7 ENE	4 6 NE	4 7 NE	5 7 NNE	5 7 NNE	5 7 SE	5 8 N	6 9 S	7 11 ESE	9 13 N	10 15 N	10 16 N	11 17 N	11 17 N	11 16 N	11 16 N	11 17 N
Lynchburg Ferries	4 11 NE	4 10 NE	5 11 NE	6 16 NE	6 14 ENE	6 12 ENE	6 9 E	6 8 E	6 8 E	6 8 E	5 8 E	5 9 E	3 9 E	4 8 SSE	3 11 SE	6 9 E	6 9 E	5 7 E	5 7 E	5 7 ENE	4 6 NE	5 7 NE	5 7 NE	5 7 NNE	6 7 SSW	6 8 N	7 9 SSE	7 11 W	9 13 N	10 15 N	10 16 N	11 17 N	12 17 N	12 16 N	12 17 N	12 17 N
Exxon 3	4	4	5	6	6	6	7	6	6	6	6	5	3	4	4	7	7	6	6	5	5	5	6	6	6	6	7	8	9	10	11	11	12	12	12	13
	12	11	12	17	14	12	9	9	8	9	9	9	9	8	13	10	9	8	8	8	7	7	8	7	8	9	10	11	13	15	16	17	18	17	17	17
	NE	NE	NE	NE	ENE	ENE	E	E	E	E	E	E	ESE	SSE	ESE	E	E	E	E	E	ENE	NE	NE	NNE	SSE	NNE	SW	NNW	N	N	N	N	N	N	N	NNW
Morgans Point	6 12 NE	7 12 NE	7 13 NE	8 17 NE	8 14 ENE	8 13 ENE	8 10 E	7 10 E	6 8 E	7 10 E	6 10 E	4 9 E	3 9 SE	6 10 SSE	7 14 ESE	9 11 E	8 10 E	7 9 E	7 9 E	7 8 E	6 8 ENE	7 8 NE	7 8 NE	7 9 NNE	8 9 E	8 10 NE	9 11 SSE	9 12 NNW	10 13 WNW	11 16 N	12 17 N	12 18 N	13 18 N	13 18 N	13 18	14 18 NNW
75/76	11	11	12	13	13	11	10	9	7	7	7	5	5	10	11	11	10	10	9	8	8	9	9	9	10	11	12	12	12	13	13	14	14	15	15	16
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	ENE	ENE	NE	NE	ENE	ENE	ENE	ENE	ENE	E	E	ESE	SE	SE	ESE	E	E	E	E	E	ENE	NE	NE	NNE	NE	NNE	NNE	NW	S	N	NNW	N	N	N	N	N
63/64	13	13	14	15	13	11	10	9	7	8	9	7	8	10	11	11	11	10	9	9	8	9	9	10	11	12	13	14	14	14	14	15	16	16	16	17
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	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	F	E	ESE	SE	ESE	ESE	E	E	E	F	E	F	ENE	NE	NE	NNE	NNE	NNE	N	ESE	N	SW	N	N	N	N	N
51/52	13	13	13	14	12	11	10	10	8	10	11	9	10	10	12	11	11	10	9	9	8	8	8	9	10	12	12	14	14	15	15	15	16	16	15	16
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	NE	ENE	NE	ENE	ENE	ENE	ENE	E	E	E	E	E	ESE	ESE	ESE	E	E	E	E	E	E	ENE	ENE	NE	NNE	NNE	NNE	W	NE	N	ESE	N	N	N	N	N
37/38	13	13	13	14	12	11	11	11	9	11	12	10	10	9	12	11	11	10	10	9	8	8	8	8	9	11	12	14	14	15	16	16	16	16	16	16
	16	16	16	17	15	14	13	12	10	12	14	13	13	13	16	12	12	12	11	10	9	9	9	9	10	12	14	15	16	18	20	21	20	19	18	18
	NE	ENE	NE	NE	ENE	ENE	ENE	ENE	E	E	E	E	ESE	ESE	E	E	E	E	E	E	E	ENE	ENE	NE	NNE	NNE	NNE	S	E	N	N	N	N	N	N	N
25/26	12 15 NE	11 15 NE	12 15 NE	13 17 NE	11 15 ENE	11 13 ENE	11 12 E	11 13 ENE	10 12 ENE	11 13 E	12 15 E	11 15 E	10 14 E	9 13 ESE	11 15 E	10 12 E	10 12 E	10 12 E	9 11 E	9 11 E	8 10 E	7 9 E	7 9 ENE	7 9 ENE	8 10 NE	10 11 NNE	11 13	13 15 SSW	13 16 SE	14 17 N	15 20 NE	15 20 N	16 20 N	15 19 N	15 18 N	15 18 N
11/12	11	11	12	13	11	11	11	12	11	12	13	13	12	10	12	11	11	10	10	10	9	8	7	7	9	10	11	12	13	13	15	15	15	15	14	15
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	NE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	ESE	E	E	E	E	E	E	E	E	ENE	ENE	NE	NNE	NNE	ESE	NE	W	SSW	WNW	N	N	N	N
1 & 2 Bravo	12	13	13	15	13	13	13	14	13	13	14	15	13	13	13	14	14	13	13	12	12	10	10	10	11	12	14	14	15	15	17	17	17	16	16	17
	13	13	14	16	14	13	13	14	13	14	15	17	15	14	15	15	15	14	14	13	12	11	11	11	11	13	15	15	17	17	20	20	19	18	18	18
	ENE	ENE	ENE	ENE	E	E	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	E	E	E	E	E	E	E	ENE	ENE	NNE	NNE	NNE	E	NNE	N	N	NNW	N	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. 11/25/2023





Forecast Discussion

Precip: Dry conditions favored for most of the day. Light drizzle/showers enter towards 5 PM at 20%. Chances increase to 30% towards midnight. Coverage gradually expands into the early AM of Sunday.

Wind: Winds will be sustained from the ENE, becoming ESE by 7 PM. N of Morgan's Point: Winds will sit at 3 - 8 kts for the entire day outside of 4 - 9 kts from 10 AM - 2 PM. S of Morgan's Point: Winds will be 13 - 18 kts through most of the day before decreasing to 10-15 kts around 8 PM. Wind gusts of 17 - 21 kts possible for stations S of Morgan's Point, especially for the Boarding Station from 11 AM - 5 PM

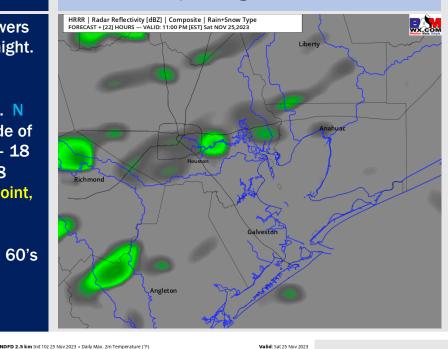
High Temps: N of Morgan's Point: Mid 60's. S of Morgan's Point: Mid 60's

Visibility: No visibility concerns for Saturday.

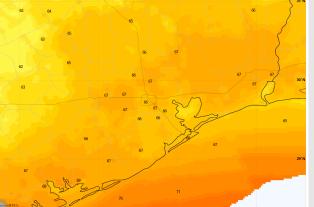
4 PM CT

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

Precip Image: 10 PM CT







High Temps Today

Houston Pilots: Sun. 11/26/2023





Forecast Discussion

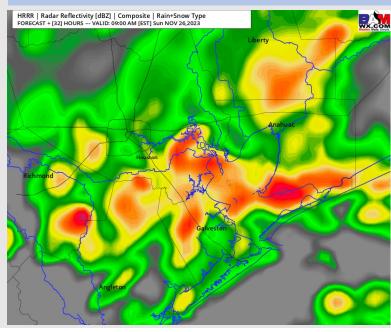
Precip: Best extent for scattered coverage (60% chance) arrives from 3 - 9 AM. Coverage then tapers off across all stations from 9 AM - 12 PM. The Boarding Station will be at risk of seeing drizzle last through 3 PM. Severe storms are not favored; however, a few storms can produce gusts to 25 - 30 kts outside of sustained wind gusts

Wind: Winds favored to be out of the ESE as the day begins Sunday, then will gradually shift to be out of the N moving into the late AM and through the rest of the day. N of Morgan's Point: Winds will begin at 3-8 kts, then increase to 10 – 15 kts by 10 AM. After 3 PM winds return to 3 - 8 kts. S of Morgan's Point: Winds will begin at 10 – 15 kts and follow a gradual increase in speed throughout the AM. By 10 AM winds will be at 18 - 23 kts. Boarding Station winds can increase more at 21 - 26 kts from 12 PM - 3 PM. Otherwise, winds will also remain at 18 - 23 kts. Wind gusts of up to 26 - 28 kts are possible at the Boarding Station in the early PM, and 22 - 26 kts for stations north of the Boarding Station.

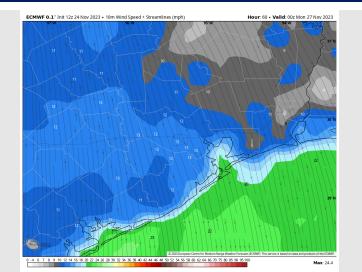
High Temps: N of Morgan's Point: Mid 60s F S of Morgan's Point: Mid to Upper 60s F.

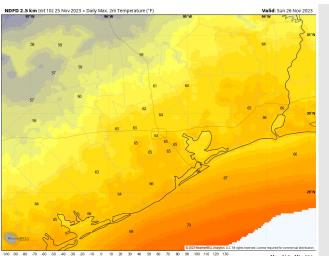
Visibility: Not anticipating visibility concerns for Sunday.

Precip Image: 8 AM CT



Wind Speed: 6 PM CT





High Temps Sunday

Houston Pilots: Mon. 11/27/2023





Forecast Discussion

Precip: High pressure settles in Monday. Favoring dry conditions for the day.

Wind: Winds will be out of the N/NNE Monday. N of Morgan's Point: Sustained at 3-8 kts. S of Morgan's Point: Winds will begin the day at 15-20 kts but will be on a declining trend in the AM. By 10 AM winds settle in at 8 - 13 kts. Boarding Station winds remain a touch higher at 10 -15 kts.

High Temps: N of Morgan's Point: Md 50s F. S of Morgan's Point: Mid 50s F.

Visibility: No visibility concerns for today.

ECMWF 6.1* Int 00z 25 Nov 2023 - 10m Wind Speed + Streamlines (mph)

Hour: 63 - Valid: 15z Mon 27 Nov 2023

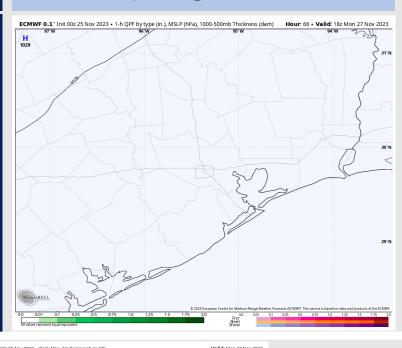
10m Wind Speed + Streamlines (mph)

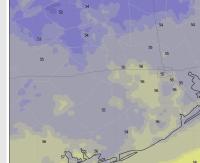
Hour: 63 - Valid: 15z Mon 27 Nov 2023

10m Wind Speed + Streamlines (mph)

10m Wind Speed + Streamline

Precip Image: 12 PM CT





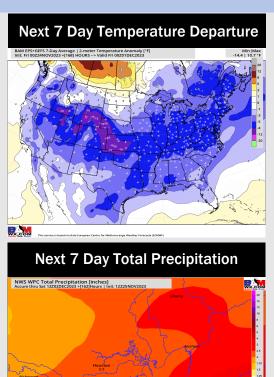
High Temps Monday

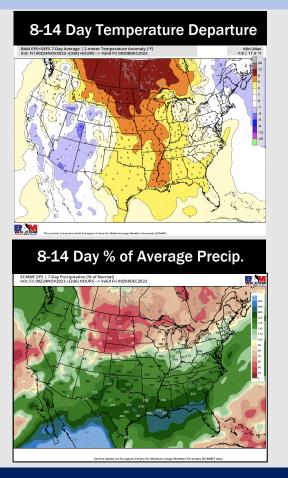
Wind Speed: 10 AM CT

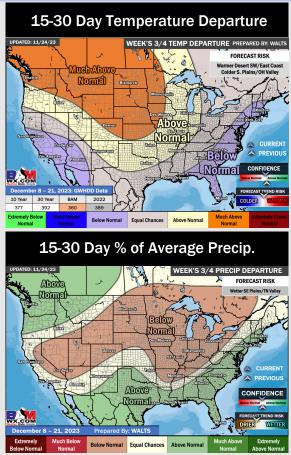
Houston Pilots: 11/25/23











- Outside of weekend rain chances, next organized system looks to enter Thursday late AM. Colder than normal weather is expected this week following the last cold front.
- Above normal rainfall and above normal temperatures are expected into the week 2 timeframe.
- > Seasonal temperatures and above normal chances for precipitation are favored in the weeks ³/₄ timeframe.