Houston Pilots Forecast Package

Updated: 2:00 PM CT

Tuesday, November 7, 2023

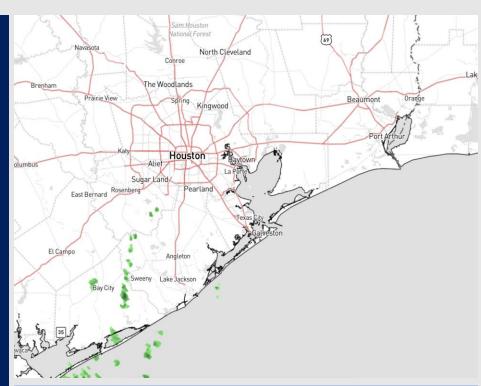
Forecaster: John Kemper



Weather Headlines

- Aside from a few, minor shower chances, dry conditions will prevail through the end of the week before pattern becomes more active.
- Winds expected to remain fairly calm the next couple of days with speeds seldom exceeding 15 kts.
- A cold front moves through the area Friday.

 Expect gusty winds late Fri, Sat & Sun (more specific details as we get a bit closer).
- No tropical concerns on the horizon.



Radar/NWS Alerts: 1:30 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 Extended Range Visibility Report





Friday 11/10/23

Not anticipating any fog concerns on Friday, however rain could reduce visibility to a few miles.

Saturday 11/11/23

Not anticipating any visibility concerns on Saturday.

Forecast Confidence

Above Below Normal Normal

Forecast Confidence

Above Below Normal Normal

Sunday 11/12/23

No visibility concerns Sunday.

Chance for Fog

Thursday AM Unlikely
Thursday PM Unlikely
Friday AM Unlikely

Friday PM Unlikely

Saturday AM Unlikely

Saturday PM Unlikely

Forecast Confidence

Above Below Normal Normal

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal

Below Normal

Time	Tue 12pm	Tue 1pm	Tue 2pm	Tue 3pm	Tue 4pm	Tue 5pm	Tue 6pm	Tue 7pm	Tue 8pm	Tue 9pm	Tue 10pm	Tue 11pm	Wed 12am	Wed 1am	Wed 2am	Wed 3am	Wed 4am	Wed 5am	Wed 6am	Wed 7am	Wed 8am	Wed 9am	Wed 10am	Wed 11am	Wed 12pm	Wed 1pm	Wed 2pm	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm	Wed 11pm
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	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	8	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	8	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	8	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	9	8	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	8	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	8	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 Knots	Tue 12pm	Tue 1pm	Tue 2pm	Tue 3pm	Tue 4pm	Tue 5pm	Tue 6pm	Tue 7pm	Tue 8pm	Tue 9pm	Tue 10pm	Tue 11pm	Wed 12am	Wed 1am	Wed 2am	Wed 3am	Wed 4am	Wed 5am	Wed 6am	Wed 7am	Wed 8am	Wed 9am	Wed 10am	Wed 11am	Wed 12pm	Wed 1pm	Wed 2pm	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm	Wed 11pm
Kilots			2pm			opm	opm	/µm	ohm	ahm	TOPM	ııþm	ızdm	Idill	Zam	Sam	4am	Sam	oam	/am	oam	adm	ivam	riam	ızpm	ıþm	2µm	3µm	4µm	apm	opm	/pm	ohm	əþm	ropm	ı ıpm
C10 Puide-	8	10	10	10	10	8	7	6	5	4	5	5	4	3	3	5	5	5	5	6	6	8	8	8	8	8	8	8	9	9	9	7	6	6	6	5
610 Bridge	13 SSW	14 SSW	14	15 S	15	15	16	16 S	14	12	11	12	10 SSW	10	10	8	8	8	'	8	10	12	12	12	12	12	12	13 s	13	13	13	11	9	9	9	8
	8 8	10	10	10	10	8	7	5	5	4	4	5	4	3	3	5	5	5	5	5	6	8	8	8	8	8	8	9	9	9	8	7	6	6	5	5
Kinder 1	12	14	15	14	15	15	16	16	14	11	11	11	10	10	10	8	8	7	7	8	10	12	12	11	12	12	12	13	13	13	13	10	9	9	9	8
	SSW	SSW	SSW	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
1	8	10	10	10	10	8	6	5	4	4	4	5	4	3	3	5	5	5	5	5	6	8	8	8	8	8	8	9	9	9	8	7	6	6	5	5
Greens Bayou	12	14	15	14	15	15	15	15	12	10	10	11	10	10	10	8	7	7	7	8	9	12	12	11	12	12	12	13	13	13	13	10	9	9	8	7
	SSW 8	SSW 10	SSW 11	10	S 10	8	5	5	S	S	3	S	4	3	3	5	5	5	5	5	6	8	S	8	S	8	8	8	10	S	S	3	6	8	5	5
Shell Crude	12	14	15	15	15	15	16	15	11	10	10	10	11	10	10	8	7	7	7	8	9	12	11	8 11	12	12	12	13	13	13	12	10	9	9	8	7
5.1011 0.440	SSW	ssw	S	S	S	S	S	S	S	S	S	S	s	S	S	s	s	s	s	s	Š	S	S	S	S	s	S	s	S	s	s	S	s	Š	s	s
Lynchhurs	8	9	11	10	10	8	7	5	4	4	4	4	4	3	3	6	5	5	5	6	7	8	9	8	9	9	10	10	11	10	9	7	7	6	6	5
Lynchburg Ferries	12	14	16	15	16	15	16	14	10	10	10	10	11	11	10	8	7	7	7	8	10	12	11	11	12	12	13	13	14	14	13	10	10	9	8	8
1011100	SSW	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
Exxon 3	8 11	10 15	11	11 16	10	8 16	7	5 14	4 10	4	4	4	4	4	3	6	6	6	6	6	7	8	8	9 11	9 12	9 13	10	11	11	10 14	9	8	7	7	6	6
	SSE	S	17 S	S	S	S	S	14 S	S	S	S	S	S	S	11 S	S	S	S	S	S	S	S	S	S	S	S	S	14 S	SSE	14 S	12 S	S	S	S	S	s
	8	11	11	11	10	8	7	6	5	5	4	5	5	5	4	7	7	7	7	7	8	8	9	9	9	10	11	12	12	11	10	9	8	8	7	7
Morgans Point	12	17	17	17	17	16	16	13	10	10	10	11	12	12	11	9	9	9	9	9	10	11	11	11	12	13	14	14	15	14	13	11	10	10	9	9
	SSE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	SSE	SSE	SSE	SSE	S	S	S	S	S	S	S
	9	11	11	11	10	8	7	7	6	6	5	6	7	5	5	9	9	9	8	9	9	9	9	9	9	11	12	13	13	13	11	11	10	9	9	9
75/76	13 SSE	17 SSE	17 S	17	17 S	16	15 S	12 S	11	11	10	12	13 S	12	11	10	10	10	9	10	10	11	11	11	12 S	14 SSE	14 SSE	15 SSE	15 SSE	15 S	13	12 S	11 S	10	10	10
	10	11	11	11	10	8	7	7	6	6	5	6	7	5	5	9	9	9	8	9	9	9	9	9	9	33E	12	12	12	12	11	10	9	9	9	9
63/64	14	17	17	17	17	16	13	12	11	11	10	12	13	12	11	10	10	10	9	10	10	11	11	12	13	14	14	14	14	13	12	11	10	10	10	10
,	SSE	S	S	S	S	S	S	S	SSE	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	SSE	S	S	S	S	S	S	S	S
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	S 10	S 11	S 11	S 11	5	S	S	S	SSE	S	SSE	S	5	5	5	S	S	S	S	5	5	S	S	S 10	S 10	S 10	5	5	S 10	S 10	S	S	S	S	S	S
37/38	10 15	11 17	17	11 17	10 17	9 16	11	11	10	10	10	11	12	12	5 10	10	10	10	10	10	11	11	12	10 12	10 12	10 12	11 12	10 12	10	10 11	10	8 10	8	8	9	9
37/30	S	S	S	S	S	S	S	S	SSE	SSE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	s
	10	10	11	10	9	8	6	6	5	6	5	5	5	6	5	8	8	8	8	8	9	9	9	9	9	10	10	9	9	9	8	7	7	7	7	7
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	S	S	S	S	S	S	S	S	SSE	SSE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
44/40	8	9	10	9	9	8	7	7	7	7	6	6	7	7	6	9	9	8	8	9	9	9	9	9	9	9	9	9	9	9	8	8	7	8	8	8
11/12	13 S	15	16 e	16	16 e	15	12	11	11 SSE	11 SSE	10	11	13	13	11	11	11	10	10	10	11	12	11	11	11	12	11	11	11	11	10	10	9	9	9	9
	6	6	8	7	8	8	8	8	33E	225	8	9	10	9	9	12	11	11	10	11	11	10	9	9	9	8	8	8	9	9	9	9	9	9	9	9
1 & 2 Bravo	12	14	14	14	14	13	13	13	13	12	12	15	16	15	15	12	12	12	11	11	12	12	12	11	11	11	11	11	11	11	11	10	10	10	10	10
	s	S	S	S	S	S	s	S	S	SSE	s	S	S	S	S	s	S	S	S	S	S	S	S	S	S	S	S	s	S	s	s	S	S	S	S	s

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This data should be used as a guide only

Houston Pilots: Tue. 11/7/2023





Forecast Discussion

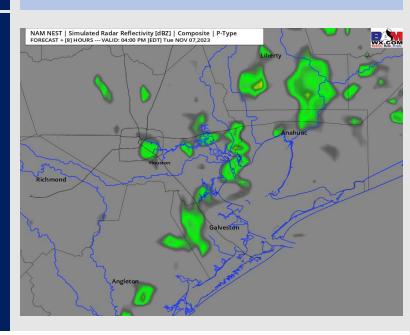
Precip: A few isolated showers (10-20%) will be possible through 5 PM. Outside of this window, favoring remainder of evening to be dry.

Wind: Winds will be out of the S/SSW. N of Morgan's Point: 7 - 12 kts favored before decreasing at 7 PM to 4-9 kts for the remainder of the evening. S of Morgan's Point: 3-8 kts through the AM hours with a slight increase to 8-13 kts after 12 PM. A few wind gusts of 13-18 kts will be possible at all stations through 5 PM CT.

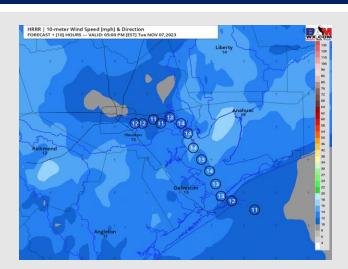
Low Temps: N of Morgan's Point: Upper 60's F. S of Morgan's Point: Mid 70s F.

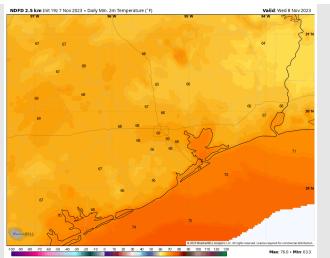
Visibility: No visibility concerns favored for the overnight period.

Precip Image: 3 PM CT



Wind Speed: 4 PM CT





Low Temps Wed AM

Houston Pilots: Wed. 11/8/2023





Forecast Discussion

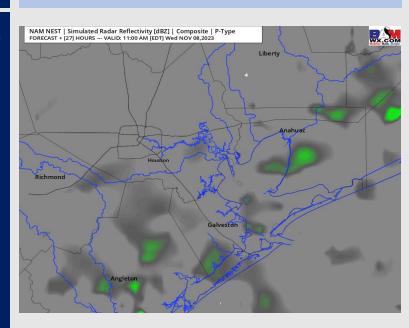
Precip: Favoring dry conditions aside from low end chance (10-20%) of showers between 10 AM – 3 PM.

Wind: Winds will be out of the S/SE throughout the day. N of Morgan's Point: 3-8 kts throughout the AM with an increase to 5-10 kts after 3 PM. S of Morgan's Point: Winds will be 3-8 kts through 3 PM before increasing to 7-12 kts throughout the day on Wednesday.

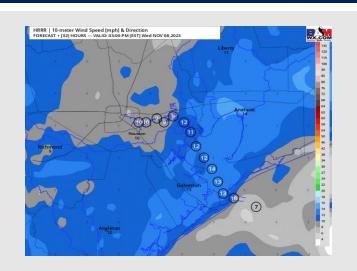
High Temps: N of Morgan's Point: Low 80's F. S of Morgan's Point: Mid 70s F.

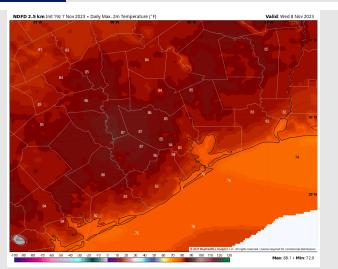
Visibility: No fog expected Wednesday AM.

Precip Image: 10 AM CT



Wind Speed 2 PM CT





High Temps Wednesday

Houston Pilots: Thurs. 11/9/2023





Forecast Discussion

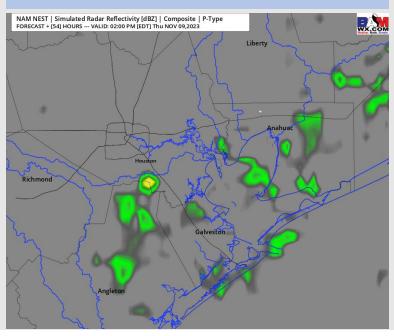
Precip: A few scattered showers will be possible from 12PM – 5PM (Chances 20%)

Wind: Winds will be out of the SSE Thursday. N of Morgan's Point: winds will be 2 – 7 kts. S of Morgan's Point: Winds will remain at 3-8 kts until 1 PM when winds will then increase 5 – 10 kts.

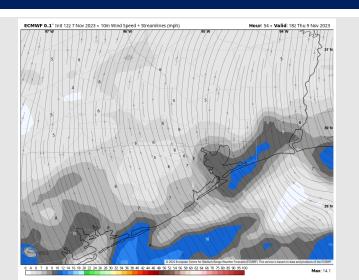
High Temps: N of Morgan's Point: Low 80s F. S of Morgan's Point: Mid 70s F.

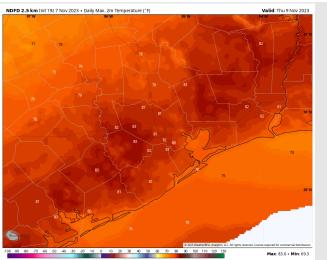
Visibility: Fog is not currently favored for Thursday.

Precip Image: 1 PM CT



Wind Speed: 12 PM CT





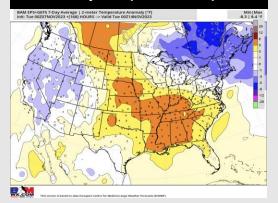
High Temps Thursday

Houston Pilots: 11/7/2023

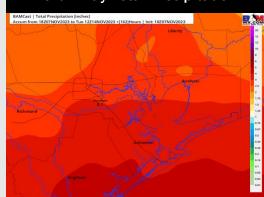




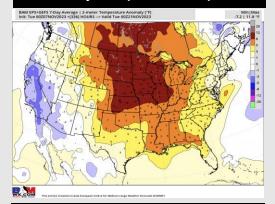
Next 7 Day Temperature Departure



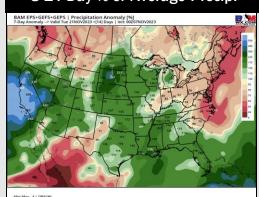
Next 7 Day Total Precipitation



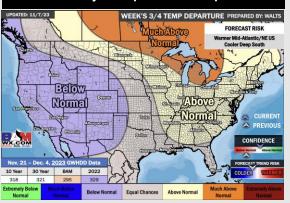
8-14 Day Temperature Departure



8-14 Day % of Average Precip.



15-30 Day Temperature Departure



15-30 Day % of Average Precip.



- ➤ High pressure settles in the HOU area keeping drier conditions over the next few days. Better rain chances expected to return Thursday with a cold front on Friday. Warmer temperatures returning into the weekend, putting week 1 temps above normal.
- Much above normal rainfall and slightly 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.