Houston Pilots Forecast Package

Updated: 4:00 AM CT

Wednesday, November 8, 2023

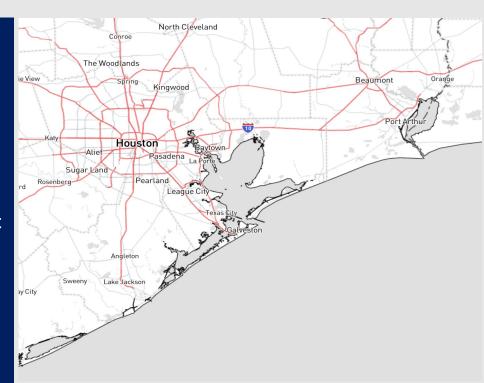




Weather Headlines

- Aside from a few, minor shower chances, dry conditions will prevail through the next couple of days before pattern becomes more active moving into Friday.
- 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: 4:00 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 Extended Range Visibility Report





Unlikely

Unlikely

Unlikely

Unlikely

Saturday 11/11/23

Not anticipating any visibility concerns Saturday.

Sunday 11/12/23

Not anticipating any visibility concerns on Sunday.

Forecast Confidence

Above Below Normal Normal

Forecast Confidence

Above Below Normal Normal

Monday 11/13/23

No visibility concerns Monday.

Chance for Fog

Saturday AM

Saturday PM

Sunday AM

Sunday PM

Monday AM

Monday AM Unlikely

Monday PM Unlikely

Forecast Confidence

Above Below Normal Normal

Houston Pilots Visibility Chart (miles)





Forecast Confidence



Below Normal

												N	orm	al				Normal																		
Time		Wed 4am						Wed 10am							Wed 5pm					Wed 10pm							Thu 5am			Thu 8am				Thu 12pm		
610 Bridge	10	10	10	9	7	10	10	10	10	10	10	10	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	9	7	10	10	10	10	10	10	10	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	9	7	10	10	10	10	10	10	10	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	9	7	10	10	10	10	10	10	10	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	9	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	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	9	9	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	9	9	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	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









Below Normal Sustained wind 13 Knots

Gusts 18 Knots

Wind from the N

Example

WS: 13

G:18

N

Time Knots	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 11pm	Thu 12am	Thu 1am	Thu 2am	Thu 3am	Thu 4am	Thu 5am	Thu 6am	Thu 7am	Thu 8am	Thu 9am	Thu 10am	Thu 11am	Thu 12pm		Thu 2pm
610 Bridge	3 9 S	3 11 S	4 11 S	3 10 SSW	3 10 S	5 12 SSW	7 14 SSW	8 12 SSW	7 10 SSW	7 9 SSW	7 9 S	7 9 S	7 10 S	7 11 S	7 12 S	9 13 S	7 11 S	7 10 S	6 9 S	6 9 S	5 8 S	5 8 S	5 7 S	4 6 S	4 6 S	3 5 S	3 4 SSE	2 3 SE	2 4 ESE	3 5 SE	4 7 SSE	5 7 SSE	5 7 SE	5 6 SE	5 7 SE	6 9 SE
Kinder 1	3 9 S	3 11 S	4 11 S	3 10 SSW	3 10 S	5 11 SSW	8 14 SSW	8 12 SSW	7 10 SSW	7 9 SSW	7 9 S	7 9 S	8 10 S	8 11 S	7 12 S	9 13 S	7 11 S	6 9 S	6 9 S	6 9 S	5 8 S	5 8 S	4 7 S	4 6 S	4 6 S	3 5 S	3 4 SSE	2 3 SE	2 4 ESE	3 5 SE	4 7 SSE	5 7 SSE	5 7 SE	5 6 SE	5 7 SE	6 9 SE
Greens Bayou	3 10 S	3 11 S	4 11 S	3 10 SSW	3 10 S	5 10 SSW	7 14 SSW	8 12 SSW	7 11 SSW	7 9 SSW	7 9 S	7 10 S	8 11 SSE	8 12 S	8 13 SSE	9 13 S	7 11 S	6 9 S	6 9 S	6 9 S	5 7 S	5 7 S	4 7 S	4 6 S	3 5 S	3 5 S	2 4 SSE	2 3 SE	2 4 ESE	3 5 SE	4 7 SE	5 7 SSE	5 7 SE	5 6 SE	6 8 SE	6 9 SE
Shell Crude	3 10 S	3 12 S	4 11 S	3 10 S	3 9 S	5 10 SSW	7 14 SSW	8 12 SSW	8 11 SSW	7 9 SSW	7 9 S	8 10 S	8 12 SSE	8 12 S	8 13 SSE	9 13 S	7 11 S	6 9 S	6 9 S	5 8 S	5 7 S	5 7 S	5 7 S	4 6 S	4 6 S	3 5 S	3 4 SSE	2 3 SE	2 4 ESE	3 5 SE	4 7 SE	5 7 SE	6 7 SE	6 7 SE	6 8 SE	7 10 SE
Lynchburg Ferries	3 10 S	4 12 S	4 11 S	3 10 S	3 9 S	4 10 SSW	7 15 SSW	8 12 SSW	7 11 SSW	7 9 S	7 10 S	8 11 SSE	9 12 SSE	8 12 SSE	8 13 SSE	9 13 S	8 11 S	7 10 S	6 9 S	6 9 S	6 8 S	5 8 S	5 7 S	4 7 S	4 6 S	3 5 S	3 4 SSE	3 4 SE	3 5 ESE	3 5 ESE	5 7 SE	5 7 SE	6 7 SE	6 8 SSE	7 9 SE	7 10 SE
Exxon 3	3 11 S	4 12 S	4 11 S	3 10 S	3 9 S	4 10 SSW	6 14 SSW	8 12 SSW	7 11 SSW	7 10 S	8 11 SSE	9 12 SSE	9 13 SSE	9 13 SSE	8 14 SSE	9 13 S	8 11 S	7 10 S	7 9 S	6 9 S	6 8 S	6 8 S	6 8 S	5 7 S	5 6 S	4 5 S	3 5 SSE	3 4 SE	3 5 ESE	4 5 ESE	5 7 SE	5 7 SE	6 8 SE	7 8 SE	7 10 SE	8 11 SSE
Morgans Point	4 11 S	5 12 S	5 11 S	4 11 SSW	3 9 S	4 9 S	5 14 SSW	6 13 S	7 11 S	7 10 SSE	8 12 SSE	9 13 SSE	9 14 SSE	9 14 SSE	8 14 SSE	10 13 S	9 11 S	8 10 S	8 10 S	7 9 S	7 9 S	7 9 S	7 8 S	6 8 S	5 7 S	5 6 S	4 5 S	4 5 SSE	4 5 ESE	4 6 ESE	5 7 SE	6 8 SE	7 8 SE	7 9 SE	8 11 SE	9 12 SE
75/76	5 11 S	6 12 S	5 11 SSW	5 11 S	4 9 S	4 9 S	3 13 S	4 12 SSE	5 11 SE	7 11 SSE	9 13 SSE	10 14 SSE	9 14 SSE	9 14 SSE	8 14 SSE	11 13 S	11 12 S	9 11 S	9 10 S	9 10 S	9 10 S	8 10 S	8 9 S	7 8 S	7 8 S	6 7 S	5 6 S	5 5 SSE	5 6 SE	6 7 ESE	6 7 ESE	7 8 SE	7 9 SE	7 10 SE	8 11 SE	9 12 SE
63/64	5 11 S	6 12 S	5 11 S	5 10 S	4 9 S	3 8 5	3 13 S	3 11 SSE	5 11 SSE	8 12 SSE	9 13 SSE	10 14 SSE	9 14 SSE	9 13 SSE	8 13 S	11 12 S	10 11 S	9 10 S	8 10 S	9 10 S	9 10 S	9 10 S	8 9 S	8 8 8	7 8 S	6	5 6 8	4 5 SSF	5 6 SF	6 7 ESE	6 7 SE	7 8 ESE	7 9 SE	7 10 SE	8 11 SE	9 12 SE
51/52	5 11 S	6 12 S	5 11 S	9	4 9	8	3 13 S	4 11 SSE	7 12 S	8 13 S	9 13 S	9 13 S	9 13 S	8 13 S	8 12	10 12	9 11	8 10	8 9	8 9	8 9	8 10	8 9	7 8	7 7	6	5	4 5	5 6	6 7	6 7 SE	6 8 SE	7 8 SE	7 9 SE	8 11 SE	8 11 SE
37/38	5 11 S	6 11 S	5 11 S	4 9 S	4 9 S	9	5 12 S	6 12 SSW	8 12 SSW	8 13 S	9 13 S	9 13 S	8 12 S	8 12 S	7 11 S	9 10 S	8 10 S	8 9 5	7 8 8	8 9	8 9 5	8 10 S	8 9 8	7 8 S	6 7 8	5 6 8	5 6 8	4 5 SSF	5 6 SSF	6 7 SF	6 7 SF	6 8 SE	7 8 SE	7 9 SE	8 10 SE	8 10 SE
25/26	5 11 S	5 11 S	5 11 S	4 10 S	4 9 5	9	5 12 SSW	7 12 SSW	8 12 SSW	9 12 SSW	8 13 S	9 12 S	8 12 S	7 11 S	7 11 S	8 10 S	7 9 5	7 8 5	7 8 5	7 9 S	8 9 5	8 10 S	7 9 5	7 8 S	6 8 8	5 7 8	5 6 8	4 5 5	5 6 SSF	5 7 SE	6 7 SF	6 7 SE	7 8 SE	7 8 SE	8 9 SE	8 10 SE
11/12	6 11 S	6 11 S	6 12 S	5 11 SSW	5 9 S	4 9 S	6 12 SSW	6 12	7 12 SSW	7 12 S	7 12 S	7 12 S	6 11 S	6 11 S	6 10 S	8 9 S	8 9 S	7 9 S	7 9 S	8 9 S	8 10 S	8 10 S	8 10 S	8 9 S	7 8 S	6 7 S	6 7 S	5 6 S	5 6 SSE	6 7 SE	6 8 SE	7 8 SE	7 8 SE	7 9 SE	8 9 SE	8 9 SE
1 & 2 Bravo	7 12 S	8 13 S	8 14 S	8 13 S	7 11 S	6 10 S	6 11 S	6 11 S	4 9 S	4 10 S	4 8 S	4 10 SSE	3 9 S	4 9 SSE	5 9 SSE	9 10 S	9 10 S	9 10 S	9 10 S	10 11 S	10 11 S	10 11 S	10 11 S	9 11 S	9 10 S	8 9 S	8 8 8	7 7 8	7 7 SSE	7 8 SSE	7 8 SE	7 9 SE	7 8 SE	7 9 SE	7 9 SE	8 9 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: Wed. 11/8/2023





Forecast Discussion

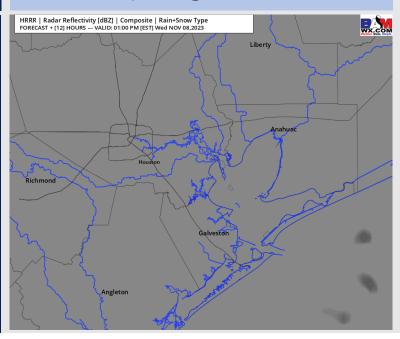
Precip: Favoring dry conditions aside from low end chance (10-20%) of showers between 10 AM – 3 PM near the Boarding Station.

Wind: Winds will be out of the S throughout the day today. N of Morgan's Point: 3-8 kts throughout the AM with an increase to 8-12 kts between 10 AM - 7 PM. Winds will decrease back to 3-8 kts after 7 PM. S of Morgan's Point: Winds will be 3-8 kts through 12 PM before increasing to 7-12 kts throughout the PM, decreasing back to 5-10 kts after 7 PM. Anticipating 20 kts gusts to be a risk for all stations through 9 PM.

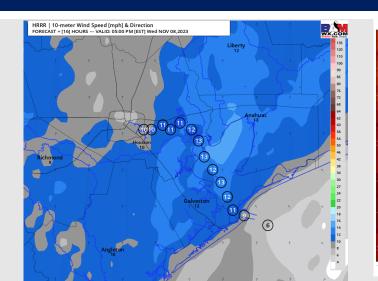
High Temps: N of Morgan's Point: Low 80's F. S of Morgan's Point: Mid 70s F.

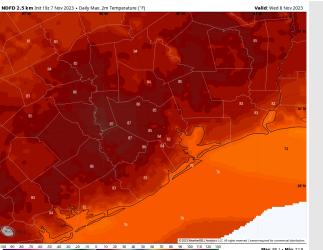
Visibility: Not anticipating any visibility concerns today.

Precip Image: 12 PM CT



Wind Speed: 4 PM CT





High Temps Today

Houston Pilots: Thurs. 11/9/2023





Forecast Discussion

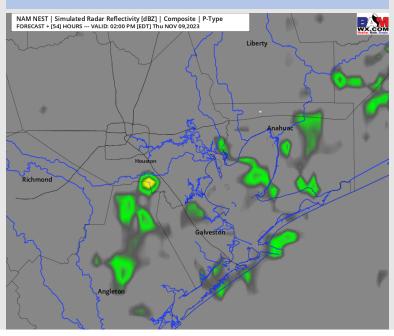
Precip: A few scattered showers will be possible from 12PM – 5PM (Chances 20%)

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.

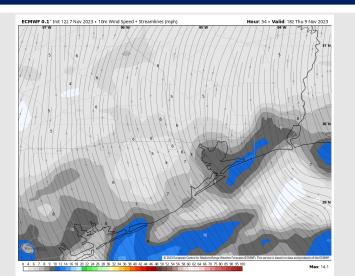
High Temps: N of Morgan's Point: Low 80s F. S of Morgan's Point: Mid 70s F.

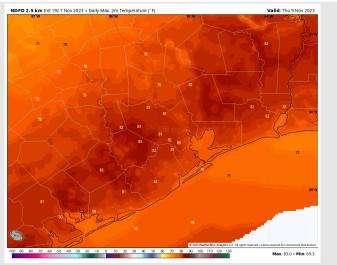
Visibility: Fog is not currently favored for Thursday.

Precip Image: 1 PM CT



Wind Speed: 12 PM CT





High Temps Thursday

Houston Pilots: Fri. 11/10/2023





Forecast Discussion

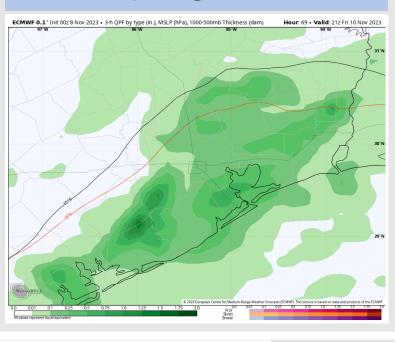
Precip: Anticipating scattered to widespread showers / storms are favored throughout the day Friday as a front gradually pushes into the area. Most widespread coverage is favored after 2 PM.

Wind: Winds will be out of the S/SE throughout the day Friday. N of Morgan's Point: Winds will be 3-8 kts throughout much of the day Friday, increasing to 10-15 kts after 10 PM. S of Morgan's Point: Winds will be 5-10 kts through the AM and Early PM, increasing to 13-18 kts after 6 PM. A few wind gusts of 20 kts will be possible moving into the late PM.

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

Visibility: No visibility concerns favored for the overnight period.

Precip Image: 3 PM CT





High Temps Friday

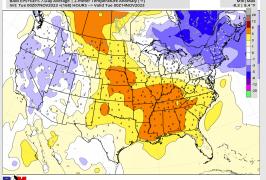
Wind Speed: 1 PM CT

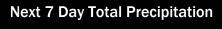
Houston Pilots: 11/8/23

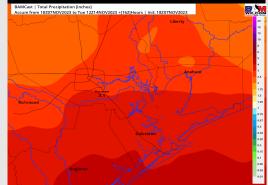




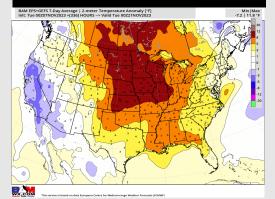
Next 7 Day Temperature Departure BAM EPS-GEFS 7.0ay Average | 2-meter temperature Anomaly |**| Init: The 002179/07/2023 -(168) HOURS -- Valid The 0021 44(07/2023 | 4-168) | Anomaly | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168 | 2-168



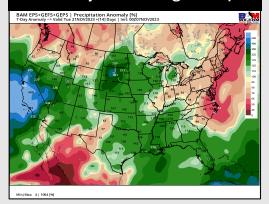




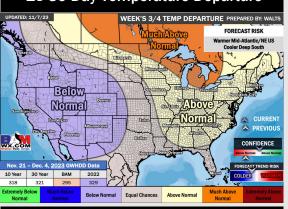
8-14 Day Temperature Departure



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.