Houston Pilots Forecast Package

Updated: 3:20 PM CT

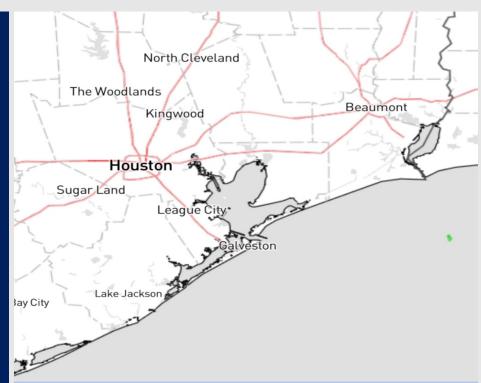
Friday, November 3, 2023

Forecaster: Tyler Riggles



Weather Headlines

- A drier pattern is favored over the next few days.
- Winds expected to remain fairly calm the next couple of days with gusts increasing to around 20 kts moving into the weekend.
- ➤ No visibility concerns the next few days.
- No tropical concerns on the horizon.



Radar/NWS Alerts: 3:15 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





Unlikely

Unlikely

Monday 11/6/23

Not anticipating any visibility concerns on Monday.

Tuesday 11/7/23

Not anticipating any visibility concerns on Tuesday.

Forecast Confidence

Above Below Normal Normal

Forecast Confidence

Above Below Normal Normal

Wednesday 11/8/23

Not anticipating any visibility concerns on Wednesday.

Chance for Reduced Visibility

Monday AM Unlikely

Monday PM Unlikely

Tuesday PM Unlikely

Tuesday AM

Wednesday AM

Tuesday Pivi Unlikely

Wednesday PM Unlikely

Forecast Confidence

Above Below Normal Normal

Houston Pilots Visibility Chart (miles)





Forecast Confidence



Below Normal

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Time	Fri 2pm	Fri 3pm	Fri 4pm	Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm	Fri 9pm	Fri 10pm	Fri 11pm	Sat 12am	Sat 1am	Sat 2am	Sat 3am	Sat 4am	Sat 5am	Sat 6am	Sat 7am	Sat 8am	Sat 9am	Sat 10am	Sat 11am	Sat 12pm	Sat 1pm	Sat 2pm	Sat 3pm	Sat 4pm	Sat 5pm	Sat 6pm	Sat 7pm	Sat 8pm	Sat 9pm	Sat 10pm	Sat 11pm	Sun 12am	Sun 1am
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8
Shell Crude	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	10	10	10	10	10	10	10	10	10	10	9
Lynchburg Ferries	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	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	9	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
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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	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sun	Sun
Knots	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am
	2	2	6	6	-	1	- 5	2	2	2	2	2	2	2	2	2	2	2	2	1	-	E	6	6	- 6	- 6	7	7	7	6	-	-	1	1	2	,
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Kinder 1	3	5	8	7	8	9	10	9	8	8	6	6	3	3	5	3	4	4	4	5	7	8	8	9	9	10	10	10	10	a	8	7	7	6	4	5
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Greens Bayou	4	6	7	7	8	8	10	9	8	9	8	6	5	4	5	3	4	4	4	5	8	8	8	9	9	10	10	10	9	9	8	7	7	6	5	5
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Shell Crude	5	6	7	7	8	9	10	9	9	10	9	6	7	4	5	3	4	5	5	6	8	8	8	9	9	10	10	10	9	9	8	7	7	6	5	5
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Ferries	5	5	7	7	8	9	11	10	10	10	10	5	8	5	6	4	4	5	5	6	8	8	8	9	9	10	10	10	10	10	8	7	7	6	5	5
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Morgans Point	5	5	6	8	9	11	12	12	12	12	14	13	12	10	9	6	7	7	7	8	9	9	9	10	10	11	11	12	11	11	10	9	8	8	7	7
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63/64	5	6	7	8	11	11	12	12	12	11	13	13	13	12	11	8	9	9	9	10	10	10	10	11	11	11	12	13	13	12	11	10	9	9	9	8
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37/38	6	7	7	10	11	11	12	12	12	11	11	12	13	12	11	8	8	8	9	10	10	10	10	11	11	11	11	11	11	11	10	9	9	9	8	8
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1 & 2 Bravo	8	8	9	10	11	12	12	12	11	11	11	10	12	12	11	11	11	11	11	11	11	11	11	11	10	10	10	11	11	11	11	10	10	10	9	9
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Houston Pilots: Fri. 11/3/2023





Forecast Discussion

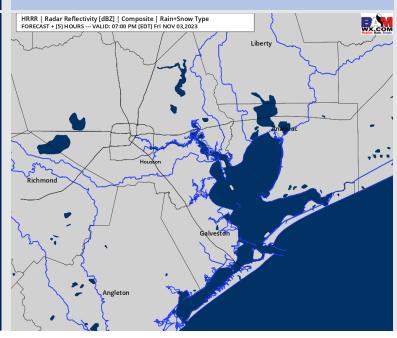
Precip: Favoring dry conditions at this time.

Wind: Winds will be out of the SE through the rest of the day. Winds N of Morgan's Point will be at 3 – 8 kts the entire day. Winds S of Morgan's Point will be 10 - 15 kts for the rest of the day. Gusts up to 20 kts cannot be ruled out late this PM.

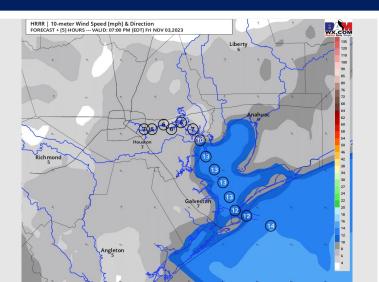
Low Temps: N of Morgan's Point: Upper 50's - near 60 F. S of Morgan's Point: Upper 60s - near 70 F.

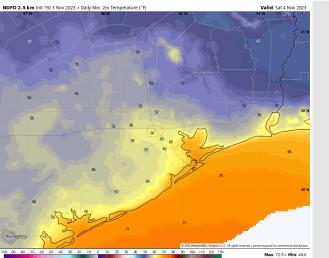
Visibility: Not anticipating any visibility issues currently.

Precip Image: 6 PM CT



Wind Speed: 6 PM CT





Low Temps SAT AM

Houston Pilots: Sat. 11/4/2023





Forecast Discussion

Precip: A few isolated showers will be possible on Saturday from 7 AM through 1 PM, however favoring the better potential to sit just west of stations.

Wind: Winds out of the E for Saturday. For Stations N of Morgan's Point winds at 4-9 kts through all of Saturday. For stations S of Morgan's Point winds will be 7-12 kts throughout the day. Wind gusts to near 13-18 kts possible after 7 PM and through the evening.

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

Visibility: Not anticipating any visibility issues at this time.

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

Wind Speed:
10 AM CT

Richmond

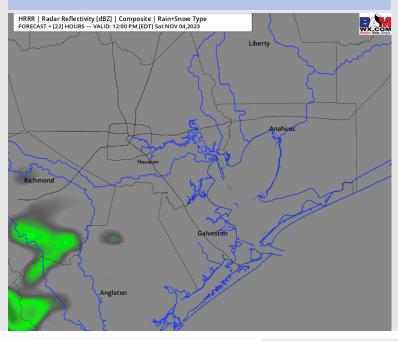
Gabreston

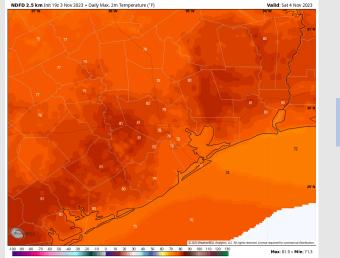
Analyue

Gabreston

Angleton

Precip Image: 11 AM CT





High Temps Saturday

Houston Pilots: Sun. 11/5/2023





Forecast Discussion

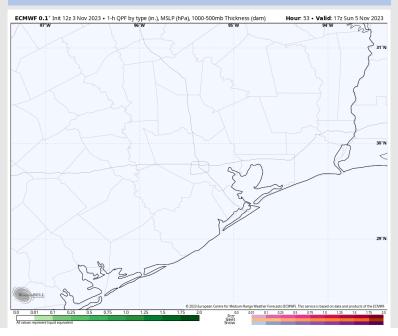
Precip: Favoring dry conditions for Sunday.

Wind: Winds will be light and variable through before shifting out of the SE during the late afternoon. Winds N of Morgan's Point will be at 3 – 7 kts the entire day. S of Morgan's Point will be 4 - 8 kts through 4PM, before becoming 7 – 12 kts for the remainder of the evening.

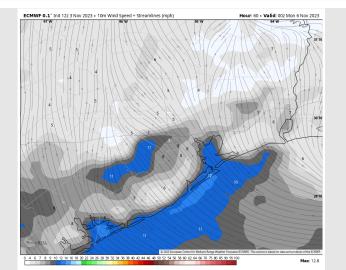
High Temps: N of Morgan's Point: Low 80s F. S of Morgan's Point: Mid 70s F.

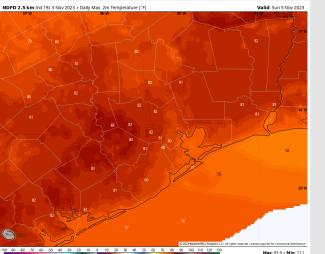
Visibility: No visibility concerns anticipated for Sunday.

Precip Image: 12 PM CST



Wind Speed 7 PM CST



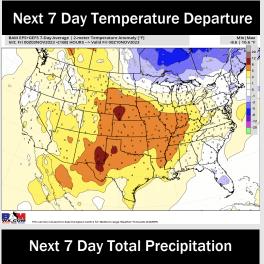


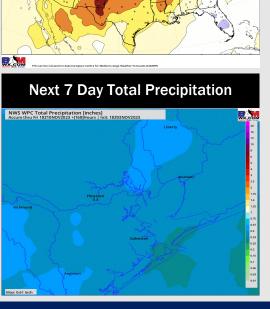
High Temps Sunday

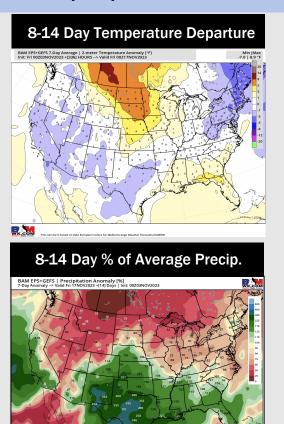
Houston Pilots: 11/3/23

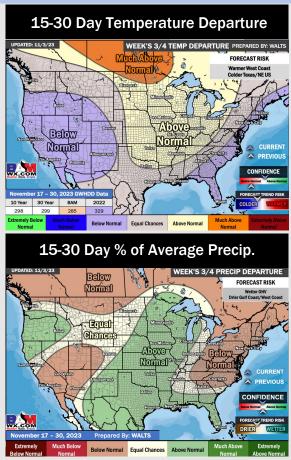












- ➤ High pressure settles in the HOU area keeping drier conditions with minor chances into the weekend. Better rain chances expected to return Thursday. Warmer temperatures returning into the weekend, putting week 1 temps above normal.
- ➤ Much above normal rainfall and slightly above normal temperatures are expected into the week 2 timeframe.
- > Seasonal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.