

Houston Pilots Forecast Package

Updated: 7:20 AM CT

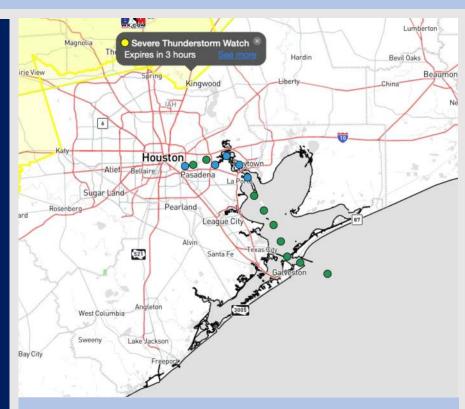
Thursday, May 2, 2024





Weather Headlines

- Anticipating strong to severe storms to move through this AM.
- Not anticipating any fog concerns over the coming days
- Slightly elevated winds are expected to remain in play (especially S of Morgan's Point) through THU/FRI.



Current Radar: 12:00 AM CT



As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, (317)-560-8122 press 1 for forecast questions.

Houston Pilots Extended Range Visibility Report





Sunday 5/5/24

Fog not favored for SUN.

Monday 5/6/24

Fog not favored for MON.

Forecast Confidence

Above Normal Below Normal

Forecast Confidence

Above Normal Below Normal

Tuesday 5/7/24

Fog not favored for TUE.

Chance for Fog

Sunday AM

Sunday PM

Monday AM

Tuesday AM

ay PM Unlikely

Moi

Monday PM Unlikely

Forecast Confidence

Above Normal Below Normal Tuesday PM

Unlikely Unlikely

Unlikely

Unlikely

Houston Pilots Visibility Chart (miles)





Forecast Confidence

| | | | | | | | Above Below Normal Normal | | | | | | | | | | | | | | | | | |
|-------------------|-------------|------------|------------|------------|------------|------------|---------------------------|------------|------------|------------|-------------|-------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|
| Time | 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 1pm | Thu 2pm | Thu 3pm | Thu 4pm | Thu 5pm | Thu 6pm | Thu 7pm | Thu 8pm | Thu 9pm | Thu 10pm | Thu 11pm |
| 610 Bridge | 10 | 10 | 10 | 9 | 6 | 6 | 4 | 4 | 6 | 5 | 6 | 7 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 8 | 6 | 8 | 9 | 10 |
| Kinder 1 | 10 | 10 | 10 | 9 | 6 | 6 | 4 | 4 | 6 | 7 | 6 | 7 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 8 | 6 | 8 | 9 | 10 |
| Greens Bayou | 10 | 10 | 10 | 9 | 7 | 6 | 4 | 4 | 6 | 7 | 6 | 6 | 10 | 10 | 10 | 10 | 10 | 10 | 9 | 6 | 6 | 8 | 9 | 10 |
| Shell Crude | 10 | 10 | 10 | 9 | 7 | 6 | 4 | 3 | 6 | 7 | 6 | 6 | 10 | 10 | 10 | 10 | 10 | 10 | 9 | 6 | 6 | 6 | 9 | 10 |
| Lynchburg Ferries | 10 | 10 | 10 | 9 | 9 | 6 | 4 | 3 | 6 | 7 | 6 | 6 | 10 | 10 | 10 | 10 | 10 | 10 | 9 | 6 | 6 | 8 | 9 | 10 |
| Exxon 3 | 10 | 10 | 10 | 9 | 7 | 6 | 4 | 3 | 6 | 7 | 6 | 6 | 10 | 10 | 10 | 10 | 10 | 9 | 9 | 6 | 6 | 6 | 9 | 10 |
| Morgans Point | 10 | 10 | 10 | 9 | 7 | 6 | 5 | 3 | 6 | 7 | 6 | 6 | 10 | 10 | 10 | 10 | 10 | 9 | 9 | 6 | 6 | 6 | 8 | 10 |
| 75/76 | 10 | 8 | 8 | 6 | 6 | 6 | 5 | 3 | 5 | 6 | 4 | 6 | 5 | 4 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 8 |
| 63/64 | 10 | 8 | 8 | 6 | 6 | 6 | 5 | 3 | 4 | 6 | 4 | 6 | 5 | 4 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 8 |
| 51/52 | 9 | 6 | 6 | 6 | 6 | 6 | 6 | 3 | 3 | 6 | 4 | 6 | 4 | 4 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| 37/38 | 8 | 6 | 6 | 6 | 6 | 6 | 6 | 3 | 3 | 6 | 6 | 6 | 4 | 4 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| 25/26 | 8 | 6 | 6 | 6 | 6 | 6 | 6 | 3 | 3 | 6 | 6 | 6 | 4 | 4 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| 11/12 | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 4 | 3 | 6 | 6 | 6 | 4 | 3 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| 1 & 2 Bravo | 5 | 5 | 4 | 5 | 5 | 5 | 4 | 4 | 3 | 4 | 5 | 4 | 4 | 3 | 9 | 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







Sustained wind 13 Knots

Gusts 18 Knots

WS: 13

G:18

N

| Time | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu | Thu |
|-------------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| Knots | 12am | 1am | 2am | 3am | 4am | 5am | 6am | 7am | 8am | 9am | 10am | 11am | 12pm | 1pm | 2pm | 3pm | 4pm | 5pm | 6pm | 7pm | 8pm | 9pm | 10pm | 11pm |
| 610 Bridge | 9 | 9 | 9 | 9 | 11 | 11 | 11 | 9 | 9 | 9 | 9 | 11 | 12 | 13 | 13 | 11 | 12 | 11 | 11 | 11 | 9 | 9 | 9 | 8 |
| | 18 | 19 | 18 | 19 | 21 | 22 | 21 | 17 | 19 | 19 | 18 | 21 | 23 | 26 | 26 | 23 | 24 | 23 | 21 | 21 | 19 | 19 | 17 | 16 |
| | SE | ESE | SE | SE | SE | SSE | ESE | SE | SE | SE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE |
| Kinder 1 | 9 | 9 | 9 | 9 | 11 | 11 | 11 | 9 | 9 | 9 | 9 | 10 | 11 | 13 | 13 | 11 | 12 | 11 | 11 | 10 | 9 | 9 | 9 | 8 |
| | 18 | 18 | 19 | 19 | 21 | 22 | 21 | 17 | 19 | 19 | 18 | 21 | 23 | 26 | 26 | 23 | 24 | 23 | 21 | 21 | 18 | 19 | 17 | 16 |
| | SE | SE | SE | SE | SE | SE | ESE | SE | SE | SE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE |
| Greens Bayou | 8 | 9 | 9 | 9 | 11 | 11 | 10 | 9 | 9 | 9 | 10 | 11 | 11 | 12 | 13 | 11 | 11 | 11 | 11 | 10 | 9 | 9 | 9 | 8 |
| | 17 | 18 | 17 | 19 | 21 | 21 | 21 | 17 | 19 | 20 | 20 | 21 | 22 | 24 | 25 | 23 | 23 | 23 | 21 | 21 | 18 | 18 | 18 | 16 |
| | SE | SE | SE | SE | SE | SE | SE | SSE | SSE | SE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE |
| Shell Crude | 9 | 9 | 9 | 9 | 11 | 10 | 9 | 9 | 10 | 9 | 10 | 11 | 11 | 12 | 13 | 11 | 11 | 11 | 11 | 10 | 9 | 9 | 9 | 8 |
| | 17 | 18 | 18 | 19 | 21 | 21 | 19 | 17 | 20 | 19 | 20 | 21 | 22 | 24 | 25 | 23 | 23 | 23 | 20 | 20 | 18 | 18 | 18 | 16 |
| | SE | SE | SE | SE | SE | SE | SE | SSE | SSE | SE | SE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE |
| Lynchburg Ferries | 8 | 9 | 9 | 9 | 11 | 10 | 9 | 9 | 9 | 9 | 11 | 11 | 12 | 13 | 13 | 12 | 13 | 12 | 11 | 10 | 9 | 9 | 9 | 8 |
| | 16 | 18 | 17 | 19 | 21 | 21 | 20 | 18 | 19 | 19 | 20 | 21 | 23 | 23 | 25 | 23 | 24 | 23 | 21 | 20 | 17 | 18 | 18 | 16 |
| | SE | SE | SE | SE | SE | SE | SSE | S | SSE | SE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE |
| Exxon 3 | 13 | 12 | 13 | 13 | 15 | 15 | 14 | 14 | 15 | 13 | 13 | 13 | 14 | 13 | 13 | 13 | 14 | 14 | 14 | 13 | 13 | 13 | 13 | 13 |
| | 19 | 18 | 19 | 20 | 22 | 22 | 21 | 21 | 21 | 20 | 20 | 21 | 22 | 23 | 25 | 23 | 23 | 23 | 21 | 21 | 20 | 20 | 20 | 19 |
| | SE | SE | SE | SE | SE | SE | SSE | SSE | SSE | SE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE |
| Morgans Point | 14 | 12 | 13 | 14 | 15 | 15 | 14 | 14 | 14 | 13 | 14 | 13 | 14 | 13 | 13 | 14 | 14 | 14 | 14 | 13 | 13 | 13 | 14 | 13 |
| | 20 | 18 | 19 | 21 | 22 | 22 | 21 | 21 | 21 | 21 | 21 | 21 | 23 | 23 | 25 | 23 | 23 | 22 | 21 | 21 | 20 | 20 | 21 | 19 |
| | SE | SE | SE | SE | SE | SSE | SSE | SSE | SSE | SE | SE | SSE | SSE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE | SE |
| 75/76 | 19 | 17 | 18 | 19 | 21 | 20 | 19 | 19 | 19 | 17 | 19 | 17 | 17 | 16 | 16 | 16 | 16 | 17 | 17 | 17 | 18 | 18 | 17 | 17 |
| | 28 | 25 | 26 | 29 | 30 | 30 | 27 | 28 | 27 | 26 | 27 | 24 | 25 | 24 | 25 | 25 | 25 | 25 | 25 | 25 | 26 | 26 | 25 | 25 |
| | SE | SE | SE | SE | SE | SSE | SSE | SSE | SE | SE | SE | SE | SSE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE | SE |
| 63/64 | 18 | 16 | 17 | 19 | 19 | 19 | 17 | 19 | 17 | 19 | 19 | 17 | 16 | 15 | 15 | 15 | 15 | 15 | 17 | 17 | 17 | 17 | 17 | 17 |
| | 27 | 23 | 24 | 27 | 27 | 28 | 26 | 28 | 25 | 28 | 27 | 24 | 23 | 24 | 25 | 25 | 24 | 23 | 25 | 24 | 25 | 24 | 25 | 24 |
| | SE | SE | SE | SE | SE | SSE | SSE | SSE | SE | SE | SE | SE | SSE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE | SE |
| 51/52 | 17 | 15 | 17 | 17 | 17 | 18 | 18 | 17 | 17 | 18 | 17 | 17 | 16 | 15 | 15 | 15 | 13 | 14 | 15 | 15 | 15 | 16 | 16 | 16 |
| | 26 | 22 | 24 | 25 | 25 | 26 | 27 | 25 | 25 | 26 | 25 | 24 | 23 | 23 | 23 | 23 | 21 | 22 | 22 | 22 | 23 | 23 | 23 | 23 |
| | SE | SE | SE | SE | SE | SSE | SSE | SSE | SSE | SSE | SE | SE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE | SE | SE |
| 37/38 | 17 | 15 | 16 | 16 | 16 | 17 | 17 | 17 | 17 | 18 | 17 | 17 | 17 | 15 | 14 | 14 | 13 | 13 | 14 | 15 | 15 | 15 | 15 | 15 |
| | 25 | 21 | 23 | 23 | 23 | 25 | 25 | 24 | 24 | 26 | 24 | 24 | 24 | 23 | 23 | 23 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 |
| | SE | SE | SE | SE | SE | SE | SSE | SE | SSE | SE | SE | SE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE | SE | SE |
| 25/26 | 16 | 14 | 15 | 15 | 15 | 16 | 16 | 16 | 15 | 17 | 17 | 16 | 16 | 15 | 14 | 14 | 13 | 13 | 13 | 13 | 14 | 14 | 14 | 14 |
| | 23 | 21 | 22 | 21 | 21 | 23 | 23 | 23 | 22 | 24 | 24 | 23 | 23 | 23 | 22 | 22 | 21 | 21 | 19 | 20 | 20 | 21 | 21 | 21 |
| | SE | SE | SE | SE | SE | SE | SSE | SE | SSE | SE | SE | SE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE | SE | SE |
| 11/12 | 14 | 12 | 13 | 13 | 13 | 14 | 15 | 14 | 14 | 15 | 17 | 15 | 15 | 14 | 13 | 13 | 12 | 12 | 12 | 11 | 12 | 12 | 12 | 12 |
| | 20 | 17 | 19 | 19 | 19 | 21 | 22 | 21 | 21 | 21 | 24 | 22 | 21 | 21 | 21 | 20 | 19 | 19 | 18 | 17 | 17 | 18 | 18 | 17 |
| | SE | SE | SE | SE | SE | SE | SSE | SSE | SSE | SE | SE | SE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE | SE | SE |
| 1 & 2 Bravo | 16 | 15 | 15 | 15 | 15 | 16 | 17 | 17 | 17 | 17 | 19 | 17 | 16 | 15 | 14 | 13 | 12 | 13 | 13 | 13 | 14 | 14 | 15 | 15 |
| | 23 | 21 | 21 | 21 | 22 | 23 | 24 | 24 | 24 | 24 | 28 | 24 | 23 | 22 | 20 | 19 | 19 | 18 | 19 | 19 | 20 | 21 | 21 | 21 |
| | ESE | SE | SE | SE | SE | SE | SE | SSE | SSE | SE | SE | SE | SE | SE | SSE | SSE | SSE | SE | SE | SE | SE | SE | SE | SE |

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This data should be used as a guide only

Houston Pilots: Thu. 5/2/2024





Forecast Discussion

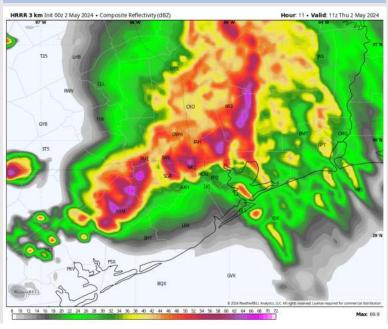
Precip: Strong to severe showers/storms will move through HOU in a scattered fashion throughout the day. At times, storms will move through as broken bands. (Greatest risk for strongest storms occurring around ~6 AM and ~12 PM). Lightning, gusty winds (45-50+ kts), hail, heavy downpours and an isolated tornado cannot be ruled out.

Wind: Favoring wind to continue out of the SE throughout the day. N of Morgan's Point: Winds at 8-13 kts throughout the day with an increase from 12-17 kts from 8 AM to 6 PM. S of Morgan's Point: Winds at 17-22 kts through 8 PM before slightly decreasing to 12-17 kts. Wind gusts of 27-32 kts possible from 9 AM to 4 PM

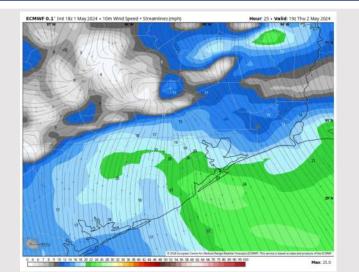
High Temps: N of Morgan's Point: Mid 80s F. S of Morgan's Point: Upper 70s-Near 80 F.

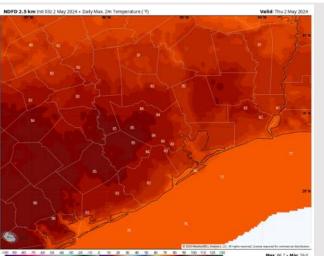
Visibility: Misty/hazy conditions may be prevalent mixed in with showers however fog is not expected.

Precip Image: 6 AM CT



Wind Speed 2 PM CT





High Temps Today

Houston Pilots: Fri. 5/3/2024





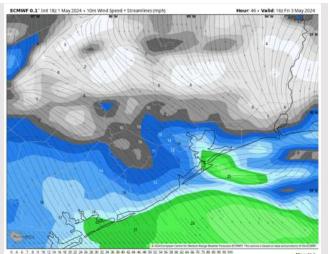
Forecast Discussion

Precip: Scattered showers and storms throughout most of the day on FRI, with dry conditions favored after 7 PM

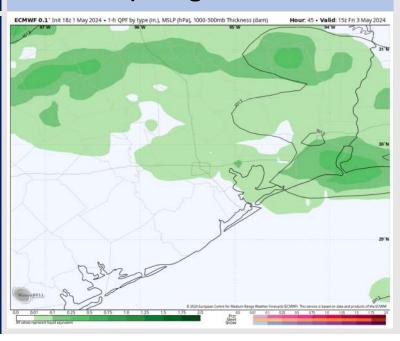
Wind: Winds will be out of the ESE throughout the day FRI. N of Morgan's Point: Winds at 5-10 kts through 12 PM before increasing to 8-13 kts. S of Morgan's Point: Winds at 13-18 kts through 6 PM before a slight increase to 15-20 kts. Wind gusts of 25-30 kts in the PM.

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

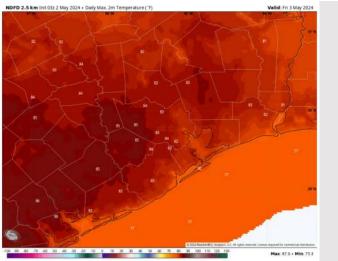
Visibility: Not anticipating a fog risk for FRI.



Precip Image: 10 AM CT







High Temps Friday

Houston Pilots: Sat. 5/4/2024





Forecast Discussion

Precip: Scattered showers in play for all Stations between **10** AM – 5 PM.

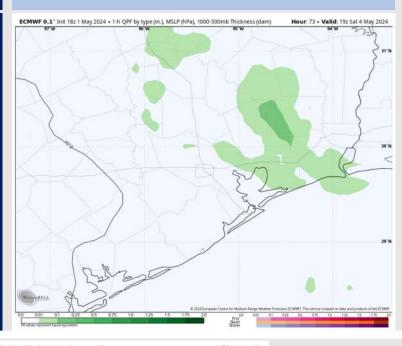
Wind: Winds out of SE throughout Saturday. N of Morgan's Point: Winds at 4-9 kts through 9 AM, increasing to 8-13 kts after that time. Winds calm back to 4-9 kts after 9 PM. S of Morgan's Point: Winds at 10-15 kts through Saturday. Wind gusts may reach up to 25 kts after 9 AM.

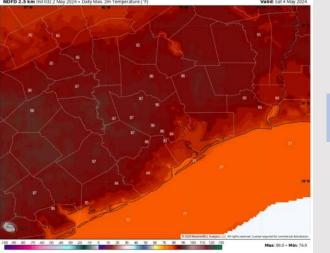
High Temps: N of Morgan's Point: Mid-Upper 80s F S of Morgan's Point: Upper 70's-Low 80's F.

Visibility: Not anticipating any fog concerns for Saturday.

Wind Speed:
5 PM CT

Precip Image: 2 PM CT





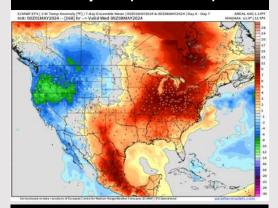
High Temps Saturday

Houston Pilots: 5/2/24





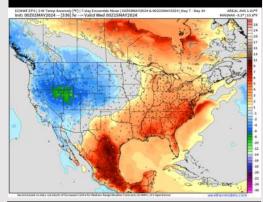
Next 7 Day Temperature Departure



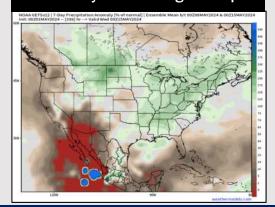
Next 7 Day Total Precipitation

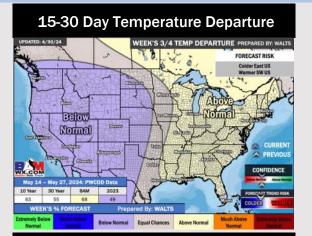


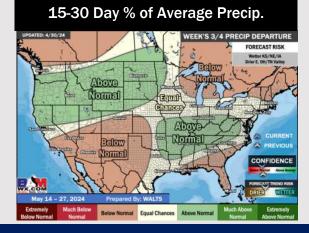
8-14 Day Temperature Departure



8-14 Day % of Average Precip.







- Showers and storms are expected over the next couple of days. Temps are expected to be above normal for the week 1 timeframe.
- Below normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be slightly above normal.
- ➤ Near normal chances for precipitation are favored in the weeks ¾ timeframe. Temperatures expected to be near to slightly above normal for the weeks 3 and 4 timeframe.