Houston Pilots Forecast Package

Updated: 1:00 PM CDT

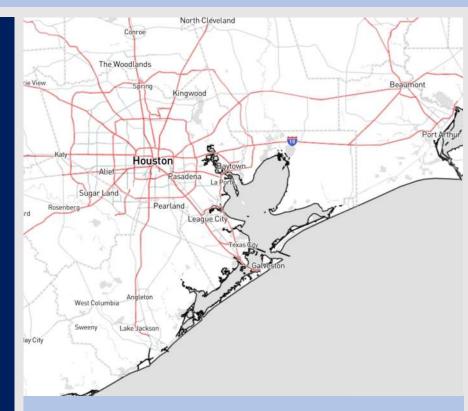
Monday, March 11, 2024





Weather Headlines

- Overall dry conditions expected to start the week with the better opportunity for rain to move in later in the week/weekend.
- Winds expected to be generally calm to start the week, with sustained wind speeds not exceeding 12 kts through WED AM.
- No fog risk for this morning, although monitoring some low-end fog risks throughout the week (lower confidence).



Current Radar: 1:00 PM CDT



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





Thursday 3/14/24

Fog is not anticipated with elevated winds.

Friday 3/15/24

Needing to watch timing of precip on FRI, but SE winds would allow for foggy setup behind rain chances. Heavier downpours can result in reduced visibilities as well.

Forecast Confidence

Above Below Normal

Forecast Confidence

Above Below Normal Normal

Saturday 3/16/24

Fog is not favored SAT with winds shifting out of the N/NE after passing of rain/front.

Chance for Fog

Thursday PM
Unlikely
Friday AM
Possible
Friday PM
Possible

Thursday AM

Forecast Confidence

Above Below Normal Normal

Possible

Unlikely

Saturday AM Unlikely
Saturday PM Unlikely

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal Below Normal

| | | | | | | | | Nor | mai | | | | Normal | | | | | | | | | | | |
|-------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|
| Time | Mon 1pm | Mon 2pm | Mon 3pm | Mon 4pm | Mon 5pm | Mon 6pm | Mon 7pm | Mon 8pm | Mon 9pm | Mon 10pm | Mon 11pm | Tue 12am | Tue 1am | Tue 2am | Tue 3am | Tue 4am | Tue 5am | Tue 6am | Tue 7am | Tue 8am | Tue 9am | Tue 10am | Tue 11am | Tue 12pm |
| 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 |
| Kinder 1 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 7 | 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 | 7 | 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 | 7 | 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 | 7 | 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 | 7 | 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 | 7 | 10 | 10 | 10 | 10 |
| 75/76 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 10 | 10 | 10 |
| 63/64 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | |

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





Forecast Confidence



Below Normal **Sustained wind 13 Knots**

Gusts 18 Knots

Wind from the N

| | E | xample |
|---|----------|--------|
| | × | WS: 13 |
| - | → | G:18 |
| _ | ▶ | N |

| Time | Mon | Mon | Tue | Tue | Tue | Tue | Tue | Tue | Tue | Tue | Tue | Tue | Tue | Tue | Tue |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| Knots | 1pm | 2pm | 3pm | 4pm | 5pm | 6pm | 7pm | 8pm | 9pm | 10pm | 11pm | 12am | 1am | 2am | 3am | 4am | 5am | 6am | 7am | 8am | 9am | 10am | 11am | 12pm |
| 610 Bridge | 5 | 6 | 7 | 7 | 9 | 9 | 8 | 7 | 6 | 5 | 5 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 7 | 7 |
| | 9 | 10 | 10 | 11 | 12 | 13 | 13 | 12 | 12 | 10 | 9 | 8 | 7 | 6 | 6 | 6 | 6 | 5 | 6 | 6 | 7 | 10 | 11 | 12 |
| | ESE | ESE | SE | SE | SSE | SSE | SSE | SE | SE | SE | SE | ESE | ESE | SE | SE | SSE | SSE |
| Kinder 1 | 5 | 6 | 7 | 7 | 8 | 9 | 8 | 7 | 5 | 5 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 6 | 7 |
| | 9 | 10 | 10 | 10 | 12 | 13 | 13 | 12 | 12 | 10 | 9 | 8 | 8 | 7 | 6 | 6 | 6 | 5 | 6 | 6 | 7 | 10 | 11 | 12 |
| | ESE | ESE | SE | SE | SSE | SSE | SSE | SE | SE | SE | SE | ESE | ESE | SE | SE | SSE | SSE |
| Greens Bayou | 5 | 6 | 7 | 7 | 8 | 9 | 7 | 7 | 5 | 5 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 7 | 7 |
| | 9 | 9 | 10 | 11 | 12 | 13 | 13 | 12 | 11 | 9 | 8 | 7 | 7 | 7 | 6 | 6 | 6 | 5 | 6 | 6 | 7 | 10 | 11 | 12 |
| | ESE | ESE | SE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE | ESE | ESE | SE | SSE | SSE |
| Shell Crude | 6 | 6 | 7 | 7 | 8 | 8 | 7 | 7 | 6 | 5 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 5 | 7 | 7 |
| | 9 | 9 | 10 | 11 | 12 | 12 | 12 | 12 | 10 | 9 | 8 | 8 | 7 | 6 | 6 | 6 | 6 | 6 | 7 | 6 | 8 | 10 | 11 | 12 |
| | ESE | ESE | SE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE | ESE | ESE | SE | SSE | SSE |
| Lynchburg Ferries | 5 | 6 | 7 | 7 | 8 | 8 | 7 | 7 | 5 | 5 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 5 | 7 | 7 |
| | 9 | 9 | 10 | 11 | 11 | 12 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 6 | 6 | 6 | 6 | 5 | 6 | 5 | 8 | 10 | 11 | 12 |
| | ESE | SE | SE | SSE | SE | SSE | SE | SE | SE | SE | ESE | ESE | ESE | SE | SSE | SSE |
| Exxon 3 | 5 | 7 | 7 | 9 | 9 | 9 | 9 | 9 | 7 | 7 | 6 | 5 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 3 | 5 | 5 | 7 | 8 |
| | 10 | 10 | 11 | 12 | 13 | 14 | 14 | 12 | 11 | 11 | 10 | 8 | 8 | 7 | 7 | 6 | 7 | 6 | 7 | 7 | 9 | 10 | 12 | 13 |
| | ESE | SE | SE | SE | SSE | SSE | SSE | SE | SE | SSE |
| Morgans Point | 5 | 7 | 7 | 9 | 9 | 9 | 9 | 9 | 8 | 8 | 7 | 6 | 5 | 5 | 4 | 4 | 5 | 4 | 4 | 4 | 5 | 6 | 7 | 8 |
| | 10 | 10 | 11 | 12 | 13 | 14 | 14 | 13 | 12 | 12 | 10 | 9 | 8 | 8 | 7 | 6 | 8 | 7 | 8 | 8 | 9 | 10 | 12 | 13 |
| | ESE | ESE | SE | SE | SSE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE | SE | SE |
| 75/76 | 6 | 7 | 9 | 10 | 12 | 13 | 13 | 13 | 12 | 11 | 11 | 10 | 9 | 9 | 8 | 7 | 8 | 8 | 7 | 7 | 8 | 8 | 8 | 9 |
| | 12 | 13 | 13 | 15 | 17 | 19 | 19 | 19 | 18 | 15 | 15 | 14 | 13 | 13 | 12 | 11 | 12 | 12 | 11 | 11 | 12 | 12 | 13 | 14 |
| | E | ESE | SE | SE | SSE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE | SE | SE |
| 63/64 | 6 | 7 | 8 | 9 | 11 | 12 | 12 | 12 | 11 | 10 | 10 | 9 | 9 | 8 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 9 | 9 |
| | 12 | 12 | 13 | 14 | 16 | 17 | 18 | 17 | 16 | 15 | 14 | 14 | 13 | 12 | 11 | 11 | 11 | 11 | 10 | 10 | 12 | 12 | 13 | 14 |
| | E | ESE | ESE | SE | SE | SE | SSE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE | SE | SE |
| 51/52 | 7 | 7 | 9 | 9 | 9 | 11 | 11 | 11 | 10 | 9 | 9 | 9 | 8 | 8 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 9 |
| | 12 | 12 | 12 | 14 | 14 | 15 | 16 | 15 | 14 | 13 | 13 | 13 | 12 | 12 | 10 | 11 | 11 | 10 | 10 | 10 | 11 | 12 | 12 | 13 |
| | F | ESE | ESE | SE | SE | SE | SE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE | SE | SE |
| 37/38 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 10 | 9 | 9 | 9 | 9 | 8 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 8 | 9 |
| | 12 | 12 | 12 | 13 | 14 | 14 | 15 | 15 | 13 | 13 | 13 | 13 | 12 | 11 | 10 | 10 | 10 | 10 | 9 | 10 | 11 | 11 | 12 | 13 |
| | ESE | ESE | ESE | ESE | ESE | SE | SE | SE | SE | SE | SE | SE | SE | SSE | SSE | SSE | SSE | SE | SE | SE | SE | SE | SE | SE |
| 25/26 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 8 | 9 | 8 | 8 | 7 | 7 | 7 | 6 | 6 | 6 | 7 | 7 | 7 | 8 | 9 |
| | 12 | 13 | 12 | 13 | 14 | 14 | 14 | 13 | 13 | 12 | 13 | 12 | 12 | 10 | 10 | 10 | 9 | 9 | 9 | 10 | 11 | 11 | 12 | 13 |
| | ESE | SE | SE | SE | SE | SE | SE | SE | SSE | SSE | SE | SE | SE | SE | SE | SE | SE | SE |
| 11/12 | 8 | 8 | 9 | 9 | 9 | 9 | 8 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 6 | 5 | 5 | 5 | 5 | 7 | 7 | 7 | 9 |
| | 12 | 12 | 12 | 12 | 13 | 13 | 12 | 11 | 11 | 10 | 10 | 10 | 10 | 10 | 8 | 8 | 8 | 8 | 8 | 9 | 10 | 10 | 11 | 13 |
| | ESE | SE | SE | SE | SE | SE | SE | SE | SE | SE | SE | SE | SE | SE | SE | ESE | SE |
| 1 & 2 Bravo | 7 | 7 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 8 | 8 | 7 | 7 | 7 | 7 | 7 | 8 | 9 | 9 |
| | 11 | 11 | 12 | 11 | 13 | 13 | 13 | 13 | 14 | 14 | 14 | 14 | 13 | 13 | 12 | 12 | 11 | 11 | 11 | 11 | 11 | 12 | 13 | 13 |
| | E | E | ESE | SE | SE | SE | SE | SE | SE | SE | SE | SE | SE | SE | SE | ESE | ESE | ESE |

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Houston Pilots: Mon. 3/11/2024





Forecast Discussion

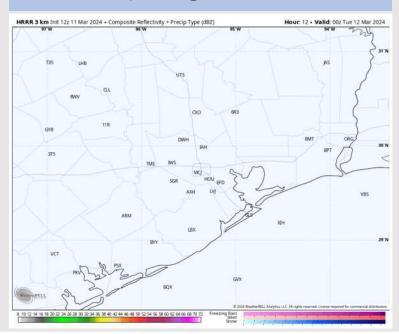
Precip: Anticipating dry conditions through the rest of the day.

Wind: Variable winds this morning will have a general easterly component to them before coming out of the SE by 12 PM. N of Morgan's Point: Winds at 3-8 kts the rest of the day. S of Morgan's Point: Winds will increase to 7-12 kts after 2 PM and continue for the PM. Gusts of 15 kts will be possibly for the evening.

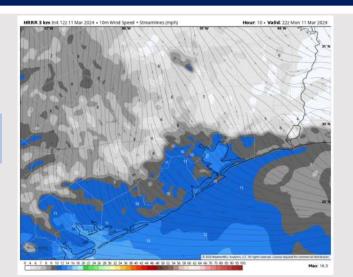
Low Temps: N of Morgan's Point: Upper 50s F. S of Morgan's Point: Low 60's F.

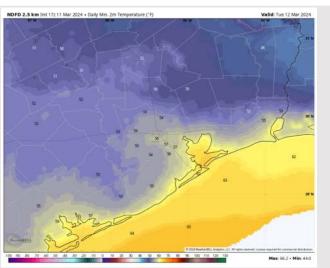
Visibility: Fog is not favored throughout the rest of the PM today.

Precip Image: 7 PM CDT



Wind Speed: 5 PM CDT





Low Temps TUE AM

Houston Pilots: Tue. 3/12/2024





Forecast Discussion

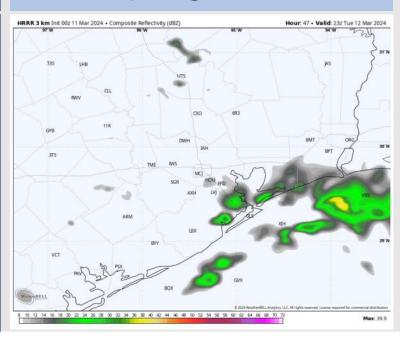
Precip: Dry conditions are favored for Tuesday outside of light showers/drizzle from ~4-8 PM.

Wind: Winds out of the SE throughout Tuesday. N Morgan's Point: Winds at 5-10 kts for the entire day. S of Morgan's Point: 5-10 kts through the AM before increasing slightly to 7-12 kts after 12 PM.

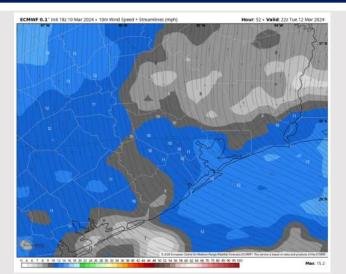
High Temps: N of Morgan's Point: Mid 70s F. S of Morgan's Point: Low 70s F.

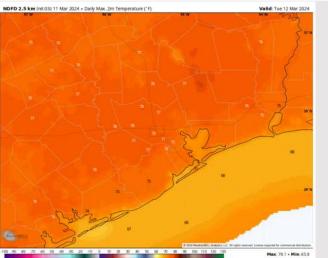
Visibility: Fog not favored for TUE AM, however, will monitor a low-end risk for isolated pockets of fog N and E of stations.

Precip Image: 6 PM CDT



Wind Speed 5 PM CDT





High Temps Tuesday

Houston Pilots: Wed. 3/13/2024





Forecast Discussion

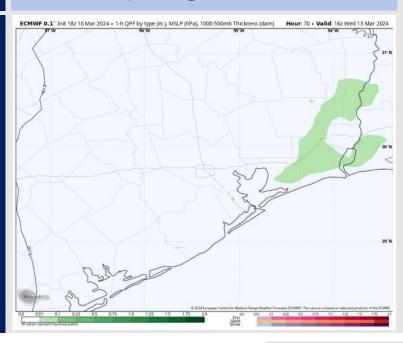
Precip: Favoring dry conditions for the day Wednesday outside of isolated sprinkles from 11 AM to 2 PM.

Wind: Winds out of the SE for the entire day. N Morgan's Point: Winds at 3-8 kts through 12 PM before increasing to 9-14 kts. S of Morgan's Point: Winds at 7-12 kts through 10 PM before increasing to 10-15 kts. Wind gusts of 20-22 kts possible in the PM hours.

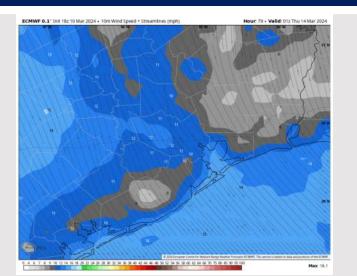
High Temps: N of Morgan's Point: Low 80's F. S of Morgan's Point: Mid 70s F.

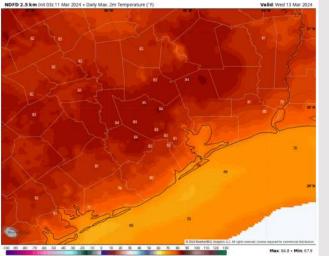
Visibility: Another low-end risk of fog remains WED AM before winds increase in the PM hours.

Precip Image: 11 AM CDT



Wind Speed: 8 PM CDT





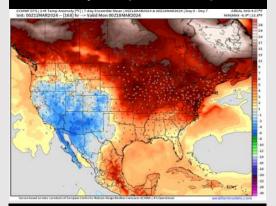
High Temps Wednesday

Houston Pilots: 3/11/24

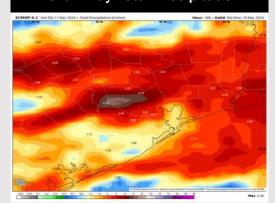




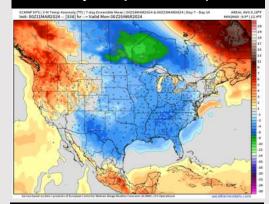
Next 7 Day Temperature Departure



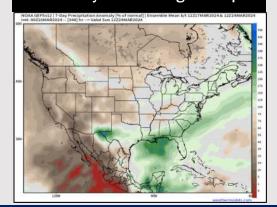
Next 7 Day Total Precipitation



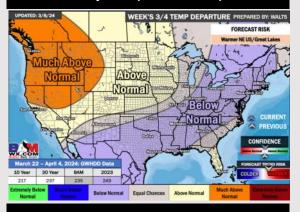
8-14 Day Temperature Departure



8-14 Day % of Average Precip.



15-30 Day Temperature Departure



15-30 Day % of Average Precip.



- Multiple shots of rain/ storms will be possible next week, especially after WED. Daily storm chances will be at play for the second half of the week and into the weekend. Temperatures expected to sit above normal.
- Slightly above normal precipitation chances are at play during the week 2 timeframe. Temps expected to be below normal.
- > Below normal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.