Houston Pilots Forecast Package

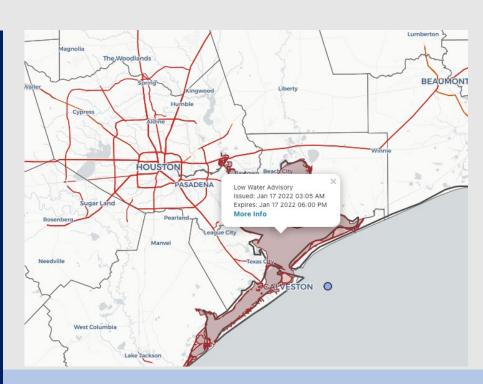
Updated: 5:00 AM CT

Monday, January 17, 2022

Forecasters: Vince Bryan

Weather Headlines

- Dry conditions anticipated for the next few days.
- Chances for rain increase Wed night out ahead of the next front that looks to come in during the early AM hour of Thursday. Winds will be elevated behind the front for Thu/Fri.
- Fog potential is rather low this week. Worth watching Tuesday evening through Wednesday night for patchy development, but that is currently not anticipated. The front THU AM wipes out any chances for fog.



Radar/ NWS Alerts: 5:00 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 Visibility Report







Time	01-17- 2022 Mon 3am	01-17- 2022 Mon 4am	01-17- 2022 Mon 5am	01-17- 2022 Mon 6am	01-17- 2022 Mon 7am			01-17- 2022 Mon 10am	01-17- 2022 Mon 11am		01-17- 2022 Mon 1pm			01-17- 2022 Mon 4pm											01-18- 2022 Tue 3am				01-18- 2022 Tue 7am	01-18- 2022 Tue 8am		01-18- 2022 Tue 10am		01-18- 2022 Tue 12pm	01-18- 2022 Tue 1pm	01-18- 2022 Tue 2pm
Houston Pilots N - 610 Bridge	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots M - Kinder 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots L - Greens Bayou	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots K - Shell Crude	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots J - Lynchburg Ferries	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots I - Exxon 3	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots H - Morgans Point	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots G - 75/76	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots F - 63/64	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots E - 51/52	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots D - 37/38	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots C - 25/26	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots B - 11/12	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots A - 1 & 2 Bravo	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000

Houston Pilots Extended Range Visibility Report





Thursday, 1/20/22

With winds quickly increasing and shifting out of the north for Thu AM with the passage of the front, currently not anticipating fog.

Friday, 1/21/22

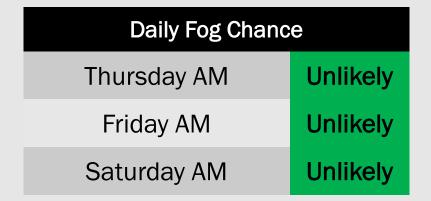
No fog expected for our stations on Fri as winds continue elevated out of the north.

Above Below Normal Normal

Saturday, 1/22/22

Sea fog continues to not be in the forecast for the start of the weekend given the offshore flow anticipated.

Confidence Above Below Normal Normal



Confidence

Above Below Normal Normal

Houston Pilots: Mon. 1/17/2022





Forecast Discussion

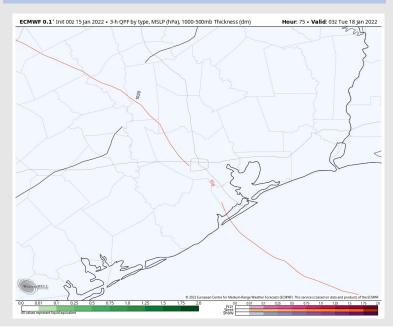
Precip: Dry weather favored today.

Wind: Winds out through ~2 PM will be coming from the NNE at 5-10 MPH with a few gusts to 13 MPH at the boarding station. Winds from 2-6 PM turn calm and will be variable in direction. After 6 PM is when onshore flow (SSE wind) develops at 8-13 MPH for the overnight hours with a few gusts of 13-18 MPH at the boarding station.

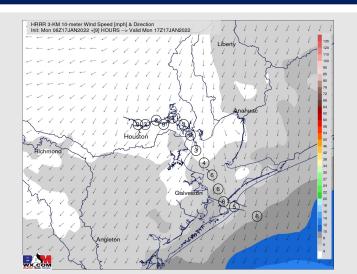
Temps: High temperatures look to get into the low 60's F.

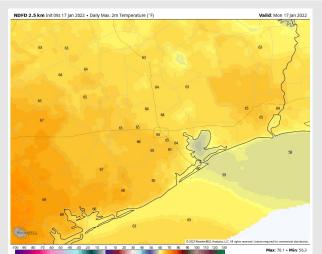
Visibility: Any fog this morning is favored to stay away from our stations. No fog is expected this evening.

Precip Forecast: 9 PM CT



Wind Speed: 12 PM CT





High Temps

Houston Pilots: Tue. 1/18/2022





Forecast Discussion

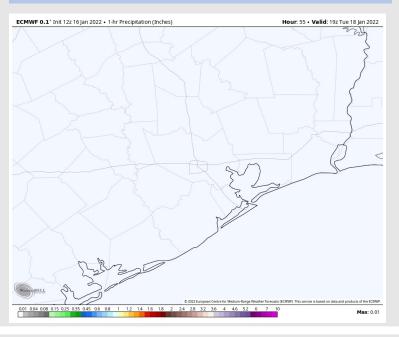
Precip: Anticipating dry conditions for our stations on Tue.

Wind: Sustained winds look to be 8-13 MPH out of the S/SSW for most of the day on Tuesday, with gusts 13-18 MPH at the boarding station throughout the day. Beyond 8 PM, a few isolated gusts reaching 20 MPH cannot be ruled out.

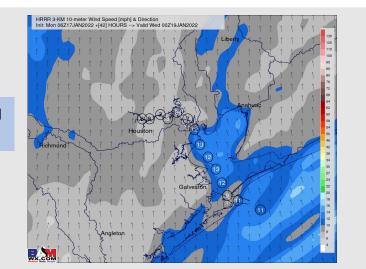
Temps: High temps on Tuesday look to sit in the low 70s F.

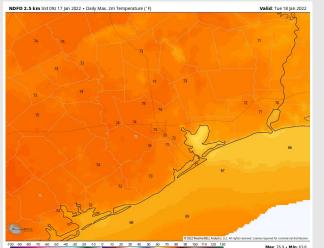
Visibility: No fog is favored Tuesday AM. Fog is also not favored after sundown Tuesday as well, but it is worth at least keeping an eye on for the potential of patchy sea fog to develop. Again, not favored as the signal is not looking very good.

Precip Forecast: 1 PM CT



Wind Speed 6 PM CT





High Temps Tuesday

Houston Pilots: Wed. 1/19/2022





Forecast Discussion

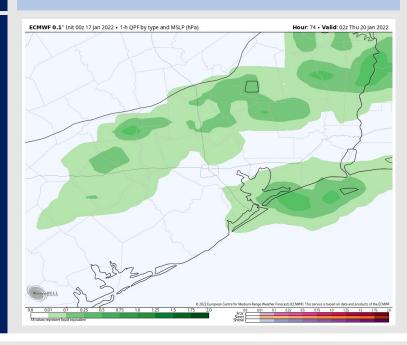
Precip: While something isolated cannot be ruled out late Wednesday AM, the better opportunity for precip looks to come starting ~mid-late PM and continuing into the evening hours.

Wind: Winds stay mainly out of the SW at 10-15 MPH with gusts 15-20 MPH. Our next front will arrive in the early morning hours of Thursday.

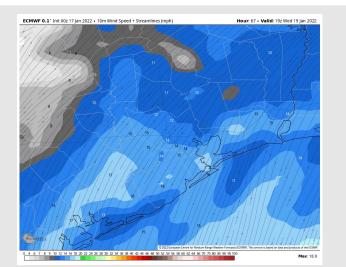
Temps: Wednesday high temps top out in the lower 70s.

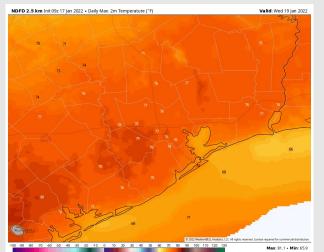
Visibility: Not anticipating fog at this time Wednesday, but again is worth at least keeping an eye on the forecast as the lower atmosphere starts to saturate. The best opportunity would come in the late PM/evening hours, but rain is favored to work into the area at that point.

Precip Forecast: 8 PM CT



Wind Speed 1 PM CT



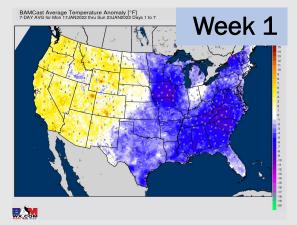


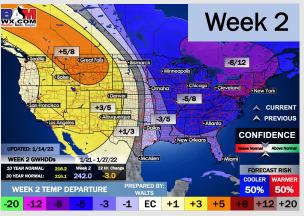
High Temps Wednesday

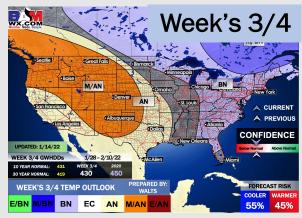
Houston Pilots: 1/17/22

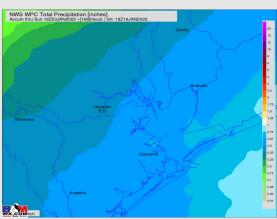


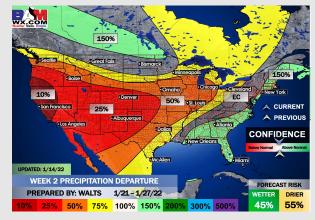


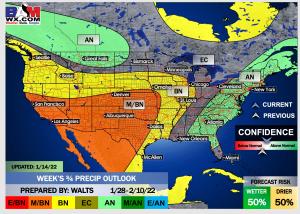












- Anticipating dry conditions for the next several days with the next best shot for precip Wed/Thu with the passage of the next front. Temps average out below normal for this week.
- The week 2 timeframe is expected to have slightly below normal temperatures with below normal risks for precip.
- > Right now, we are favoring above normal risks for temperatures and slightly below normal risks for precip for the weeks 3 and 4 timeframe.