Houston Pilots Forecast Package

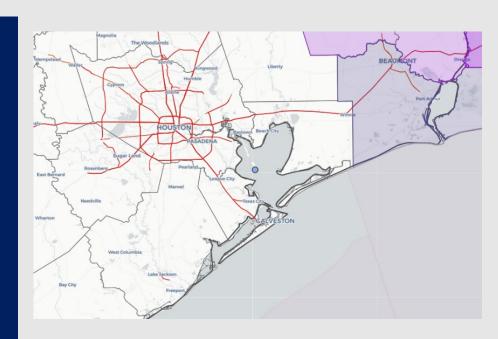
Updated: 4:30 AM CT

Saturday, January 22, 2022

Forecaster: Caroline Klare

Weather Headlines

- Next shot of precip is expected Monday morning.
- Winds gradually wane into tomorrow afternoon.
- Another dry stretch one again after precip chances on Monday.



Radar/ NWS Alerts: 4:30 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			01-22- 2022 Sat : 5am					01-22- 2022 Sat 10am	01-22- 2022 Sat 11am	01-22- 2022 Sat 12pm	01-22- 2022 Sat 1pm						01-22- 2022 Sat 7pm			2022 Sat 2	01-22- 2022 Sat 11pm	01-23- 2022 Sun 12am	01-23- 2022 Sun 1am	01-23- 2022 Sun 2am	01-23- 2022 Sun 3am	01-23- 2022 Sun 4am	2022	2022	2022	2022	01-23- 2022 Sun 9am	01-23- 2022 Sun 10am	01-23- 2022 Sun 11am	Sun		01-23- 2022 Sun 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 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 1	0.000 1	10.000 1	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 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 1	0.000 1	10.000 1	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 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 1	0.000 1	10.000 1	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 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 1	0.000 1	10.000 1	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 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 1	0.000 1	10.000 1	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 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 1	0.000 1	10.000 1	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 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 1	0.000 1	10.000 1	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 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 1	0.000 1	10.000 1	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 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 1	0.000 1	10.000 1	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 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 1	0.000 1	10.000 1	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 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 1	0.000 1	10.000 1	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 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 1	0.000 1	10.000 1	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 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 1	0.000 1	10.000 1	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 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 1	0.000 1	10.000 1	10.000

Houston Pilots Extended Range Visibility Report





Tuesday, 1/25/22

No fog favored for TUE as winds shift to the north behind a low-pressure system.

Wednesday, 1/26/22

Continued winds form the north should limit any fog potential.

Confidence **Above Below**

Normal Normal

Thursday, 1/27/22

Normal

Continued winds form the NE should limit any fog potential once again.



Daily Fog Chance Unlikely Tuesday AM Wednesday AM Unlikely Thursday AM Unlikely

Confidence **Above Below Normal**

Houston Pilots: Sat. 1/22/2022





Forecast Discussion

Precip: Dry conditions are expected today.

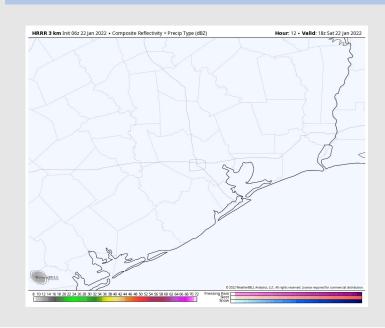
Wind: Winds look to be out of the NE throughout the day. In the AM, the 10 - 15 MPH sustained winds continue (weaker towards the Buffalo Bayou), with a gradual weakening into the afternoon/ evening to 8 - 13 MPH in the afternoon, and closer to 5 - 10 MPH later in the evening. Gusts up to 25 MPH will be possible in the AM hours.

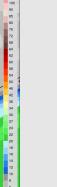
Temps: Saturday likely tops out in the lower 50s.

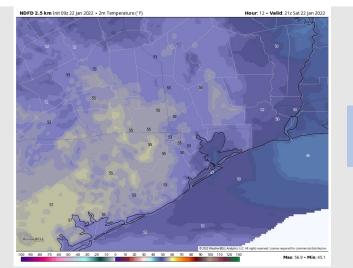
Visibility: No fog expected today.

Wind Speed 6 AM CT Richmond Galvésien

Precip Forecast: 12 PM CT







High Temps today

Houston Pilots: Sun. 1/23/2022





Forecast Discussion

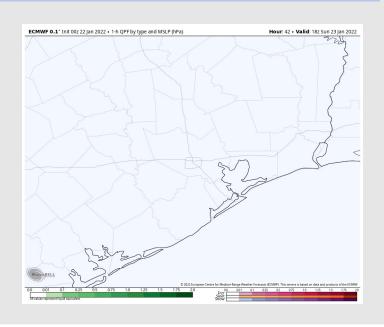
Precip: A dry day is favored for Sunday

Wind: Generally lighter winds continue from the NNE for the first half of the day on Sunday then shift from the SSW into the evening. Winds in the evening hours of Sunday look to be sustained around 3 – 8 MPH.

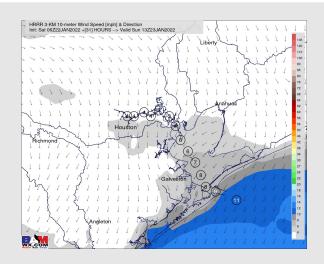
Temps: Temperatures look to get into the low-to-mid 50's F on Sunday.

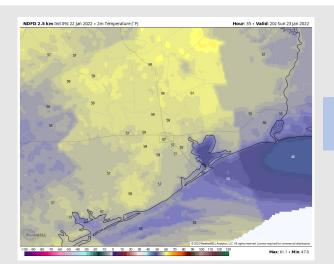
Visibility: Not anticipating fog for our stations today.

Precip Forecast: 12 PM CT



Wind Speed: 7 AM CT





High Temps Sun

Houston Pilots: Mon. 1/24/2022





Forecast Discussion

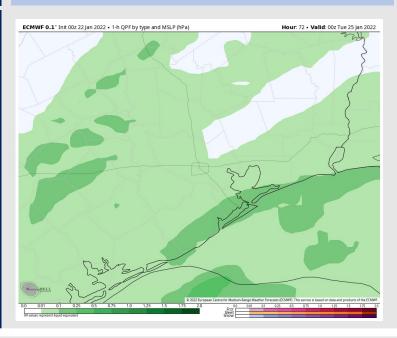
Precip: Precipitation is expected to begin ~8-9AM CT Monday, with moderate to heavy rain at times being possible. Severe weather is not anticipated. Precip is expected to exit the Hou area in the overnight hours Monday night.

Wind: Winds will be light and variable in direction before rain begins. Winds will then shift out of the NE \sim 11AM CT and continue to be out of the NE for the remainder of the day and into Tues. Winds pick up in the PM hours at 10 – 15 MPH (lighter towards Buffalo Bayou) and continues overnight. Gusts in the PM and overnight hours up to 25 MPH will be possible.

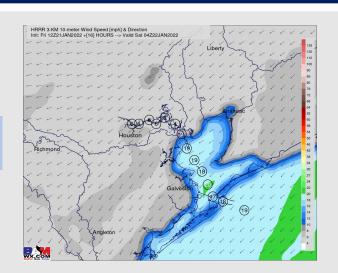
Temps: High temps expected to be in the high 50s to low 60s F.

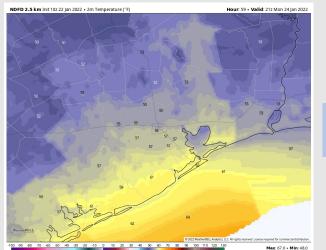
Visibility: Reduced visibility with rain is expected.

Precip Forecast: 6 PM CT



Wind Speed 10 PM CT



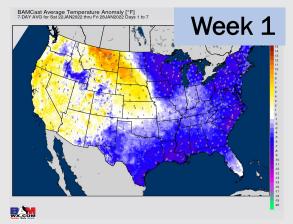


High Temps Mon

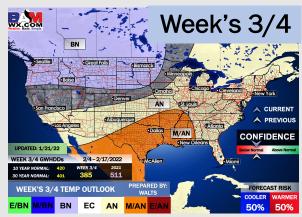
Houston Pilots: 1/22/22

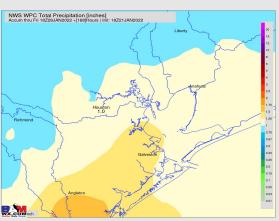


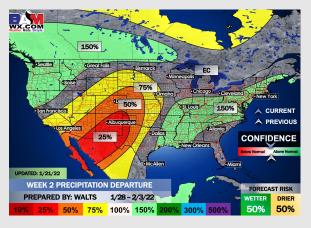


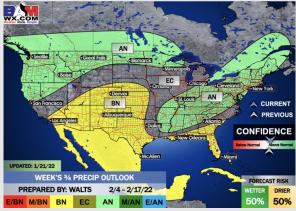












- Overall temperatures are expected to be below normal for the next 7 days with the best shot of precipitation occurring Monday into TUE morning.
- The week 2 timeframe offers up some slightly above normal precipitation risks with cooler temperatures as we see some influence from the southern jet.
- Right now, we are favoring above normal risks for temperatures and slightly below normal risks for precip for the weeks 3 and 4 timeframe.