Houston Pilots Forecast Package

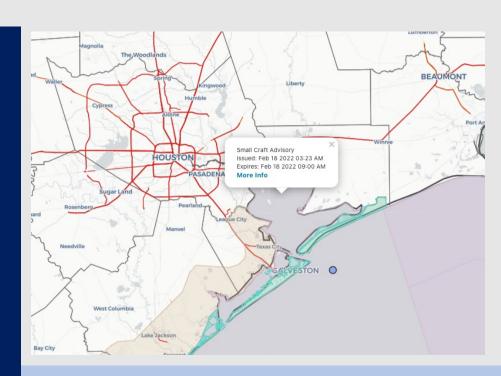
Updated: 4:55 AM CT

Friday, February 18, 2022

Forecaster: Caroline Klare

Weather Headlines

- There is currently a small craft advisory as well as a wind advisory in the Houston Bay area.
- Expecting drier and quieter conditions for the weekend.
- Worth keeping an eye on early next week for another potential setup for fog development, more details to come over the weekend.



Radar/ NWS Alerts: 4:55 AM CT

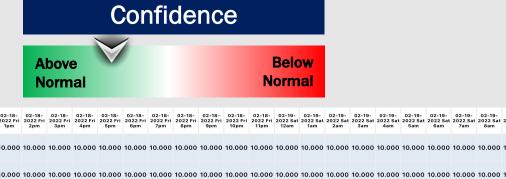


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

Houston Pilots Visibility Report







louston Pilots Loop 10.000 10.

Filiots 10.000 1

J-Lynchburg 10.000 10.0

- Exxon 3 10.000

Point 10.000 10.

louston Pilots 10.000 9.507 9.531 9.664 9.706 10.000 10.00

louston Pilots 10 000 1

puston Pilots E - 61/52 10.000

ousten Pilots D - 37/38

Houston Pilots 10.000 1

Houston Pilots A - 1 & 2 Bravo 10.000

Houston Pilots Extended Range Visibility Report



Normal



Monday, 2/21/22

Monday at this distance would be a period to watch for fog potential as low-level flow + moisture works in. More to come in future updates.

Tuesday, 2/22/22

Normal

Tuesday also features the threat for fog at this distance as we will continue to have a SE wind and ample moisture.

Confidence

Above Below Normal Normal

Confidence Above Below

Wednesday, 2/23/22

Fog looks to also be possible Wednesday as a S wind continues to bring moisture ahead of our front.

Monday AM Possible Tuesday AM Possible Wednesday AM Possible

Confidence

Above Below Normal Normal

Houston Pilots: Fri. 2/18/2022





Forecast Discussion

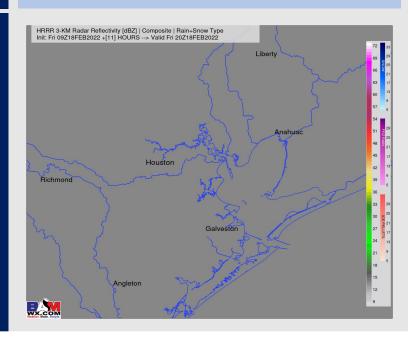
Precip: No precip expected today.

Wind: Winds will be out of the NNE today. Through midday 20-25 MPH sustained with gusts to 35 MPH possible. Afternoon hours taper a bit to 10-15 MPH sustained at the boarding station with gusts quickly diminishing to 15-20 MPH possible.

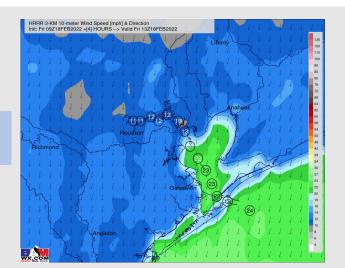
Temps: Behind the front, highs look to top out in the mid 50s.

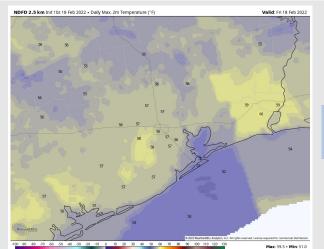
Visibility: No visibility concerns expected today.

Precip Forecast: 2 PM CT



Wind Speed 7 AM CT





High Temps Friday

Houston Pilots: Sat. 2/19/2022





Forecast Discussion

Precip: Saturday is favored to be a dry day at this distance.

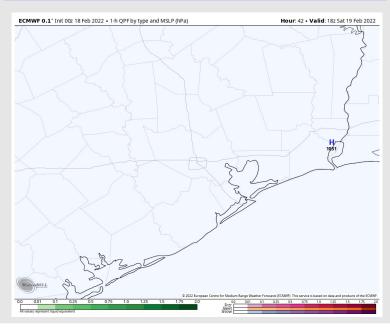
Wind: Saturday likely starts out with a NE wind of 10-15 MPH with gusts to 20 MPH. Winds change more out of the E by mid day and then SE by sundown.

Temps: Saturday's temps look to top out near 60F.

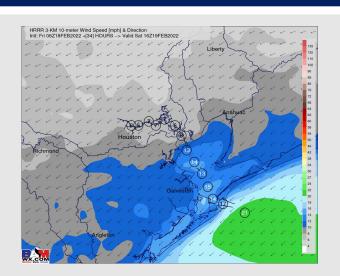
Visibility: Fog is not expected at our stations

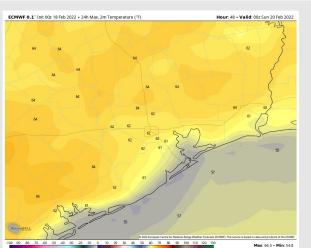
Saturday.

Precip Forecast: 12 PM CT



Wind Speed: 10 AM CT





High Temps Saturday

Houston Pilots: Sun. 2/20/2022





Forecast Discussion

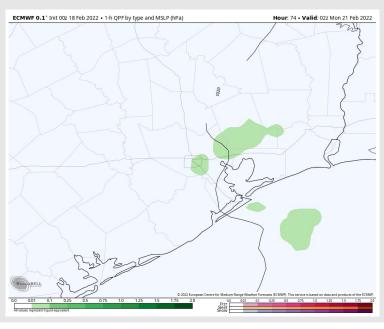
Precip: Overall, dry conditions are expected most of the day Sunday. ~10% chance of seeing a brief shower will be possible in the evening hours.

Wind: Sustained winds begin at 7-12MPH out of the SE and continue throughout the day. Winds pick up slightly in the evening hours to 10-15MPH through midnight, shifting out of the S at midnight.

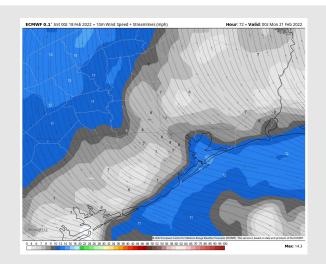
Temps: High temps Sunday look to be in the low 60s F.

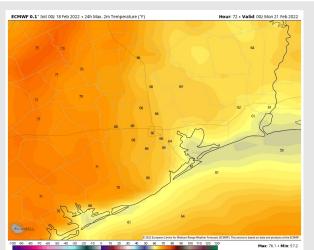
Visibility: Fog is not expected for our stations Sunday.

Precip Forecast: 8 PM CT



Wind Speed 6 PM CT





Low Temps Sunday