

Doan Brook Water Monitoring Data Form

Volunteer Name(s): _____

E-mail: _____

Phone: () _____ - _____

Date: Month _____ / Day _____ / Year _____ Time: _____ AM/PM

Brook Site Monitored: (Circle Site)

Albanian Cultural Gardens

Rockefeller Lagoon

Gorge Trash Rack

Lower Lake

North Branch @Nature Center at Shaker Lakes

Green Lake

Southerly Park

Brook Observations:

Water Level (Circle One)

Base Flow

Slightly Elevated

Highly Elevated

Other:

Current Weather Conditions:

Previous 24 Hours Weather:

Other Comments / Notes / Observations Below:

Multimeter Measurements: (Meter Used: YSI ProQuatro Multiparameter Meter with Pro Series Quatro Field Cable)

Water Temperature: _____ °C

Common value range: 6-30 °C

Pressure: _____ mmHg x **1.33322** = _____ hPa

Common value range: 737-1003 hPa

DO % Saturation: _____ %

(dissolved oxygen) Common value range: 80-120%

DO: _____ mg/L O₂

(dissolved oxygen) Common value range: 4-12 mg/L O₂

Conductivity: _____ μS

Common value range: 100-2000 μS

TDS: _____ mg/L / **1000** = _____ ppt

(total dissolved solids) Common value range: 0.1-1.8 ppt

Salinity: _____ ppt

Common value range: 0.1-1.3 ppt

pH: _____ S.U.

Common value range: 6.5-9

PLEASE NOTE AFTER SAMPLING:

- The **preferred data entry method** is to enter all data into www.waterreporter.org. See Water Reporter handout you received in volunteer training.
- If you cannot enter data into Water Reporter, send photos of both sides of your datasheet to info@doanbrookpartnership.org
- If you are unable to do either data entry method above please leave the completed sheet in the kit and email or call us at 216-325-7781. Include the date and station of each sample in your email.

Thank you for all that you do to protect Doan Brook and it's watershed!



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<https://doanbrookpartnership.org/water-monitoring/>