

20050815 - 54-43

make station
10037347

Large river macroinvertebrate collections with artificial substrate samplers, 2005

River: Rock (ROCK) Station: Afton

Deployment: Date: 07/09/05 Personnel: Wagel Hansen

Retrieval: Date: 08/15/05 Personnel: Wagel Warnerment

Lat: 42.59753 Long: 89.04310

Deployment method: streambed snag Nutrient sample date: 08/15

D.O. 5.60 Temp. 17.3 °C Cond 730 Turbidity 05.0 ntu

Sampler location & deployment notes: Bank: R L Dist. from bank 5 m

- Happy Hollow Landing; US ~ 400m. Found live maple snag.
I 90/94 → USH 11 → USH 51 s. , to whatever road is just south of
airport, east. At stop sign, turn right on Happy Hollow Rd -; park sign.
(Driftwood)

↑ filamentous algae

Habitat:

Substrate %: boulder . cobble . gravel 50. sand 05. silt 05. clay .

Snags: no./100m . Avg. size dbh. Deciduous Coniferous

Riparian land use, vegetation, and condition 100% some residential / flood plain

Water depth at sampler location: At deployment 9 m. At retrieval 7 m.

Sampler height above substrate 0 m.

Retrieval notes: NBS. ↑ entropic abundance

20040824-54-12 ^{Make station} 10037347 BW42

Large river macroinvertebrate collections with artificial substrate samplers, 2004

River: Rock River Station: Happy Hollow

Deployment: Date: 07/09/04 Personnel: BWSK

Retrieval: Date: 08/24/04 Personnel: SH DA

Lat: 42.59752 Long: 89.04302

Deployment method: cinder block snag rebar

Sampler location & deployment notes: Bank: (R) L. Dist. from bank 2 m

Take River Rd. east across Rock Rd to Happy Hollow boat landing

- raging at install, near bank full or creating at places.

- BS landing ~ 400 m (1/4 mi)

Habitat:

Substrate %: boulder ____ . cobble ____ . gravel ____ . sand 100 . silt ____ . clay ____ .

Snags: no. / 100m 4 . Avg. size 12 dbh. Deciduous Coniferous

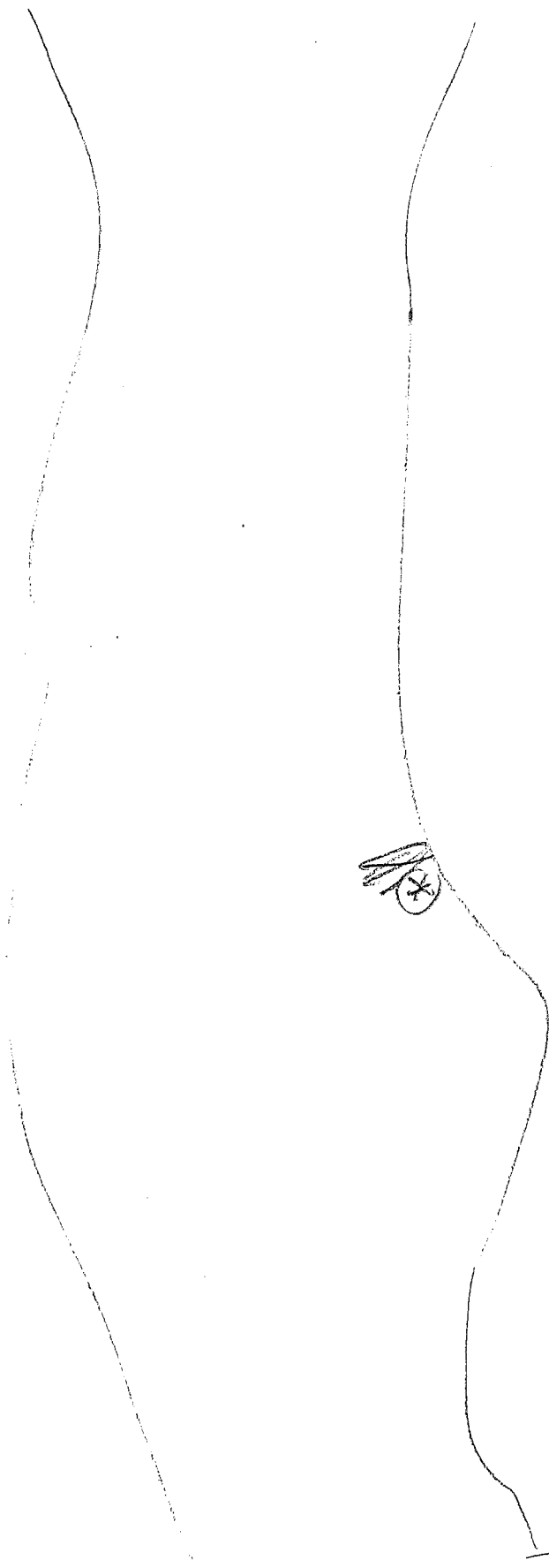
Riparian land use, vegetation, and condition forested

Water depth at sampler location: At deployment 3 m. At retrieval ____ m.

Sampler height above substrate 2 m.

Retrieval notes: _____

pH 8.5 Cond 517-552
Temp 21.7 DO 7.4



Canderg