

20030806-35-28

Large river macroinvertebrate collections with artificial substrate samplers, 2003

River: W1 R1

Station: Grandfather Falls - ~~Camp New Wood~~

Deployment: Date: 6/24/03

Personnel: MG, BW

Retrieval: Date: 8/6

Personnel: "

Lat: 45° 17.297'

Long: 89° 47.623'

BOAT

Deployment method: cinder block

snag 89.79372 rebar

Sampler location & deployment notes:

Bank: (R) L. Dist. from bank 21.5 m of island

- probably need boat unless know water is very low
- put in at landing and went to DS <sup>and</sup> of island ~~then~~; then left of it 21.5 m.

\* see map

1 fast, clear, stoned

Habitat:

Substrate %: boulder 50. cobble 50. gravel \_\_\_\_ . sand \_\_\_\_ . silt \_\_\_\_ . clay \_\_\_\_ .

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

Riparian land use, vegetation, and condition forest

Water depth at sampler location: At deployment 0.9 m. At retrieval .7 m.

Sampler height above substrate \_\_\_\_ m.

Retrieval notes: Walked out to sampler because of very low flow. Dangerous walk and not recommended. Samplers put under water because of hydro shut down

