

20030812 - 55-36

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Large river macroinvertebrate collections with artificial substrate samplers, 2003

River: Flambeau Station: <sup>DS</sup> Thornapple dam; CTH P

Deployment: Date: 6/26/03 Personnel: MG BW

Retrieval: Date: 7/17 Personnel: SH, PW

Lat: 45, 24, 421 Long: 91, 13, 103

Deployment method: <sup>45.40702</sup> cinder block snag <sup>91.21939</sup> rebar

Sampler location & deployment notes: Bank: (R L) Dist. from ~~bank~~ <sup>RT. pillar</sup> 4 m

~ 4 m to left of Right bridge pillar, directly under DS edge of bridge - 2nd railing post from pillar.

MBO

- clear, stained, moderate flow; macrophytes in stream  
- used large float - wonder if current will push float + move block?

Habitat:

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

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

Riparian land use, vegetation, and condition dam / forested

Water depth at sampler location: At deployment 1.1 m. At retrieval      m.

Sampler height above substrate      m.

Retrieval notes: ↑ req.

DAM

↓ flow

CTH  
E

road to Dam

CTA P

