

20030729-32-07

Station: 100/4076

7

Large river macroinvertebrate collections with artificial substrate samplers, 2003

River: La Crosse Station: DS HWY 16 ; -DS RR bridge

Deployment: Date: 6/17/03 Personnel: Harold BW

Retrieval: Date: 7/29/03 Personnel: " "

Lat: 43, 51, 648 Long: 91, 12, 614

Deployment method: 43.86080 cinder block snag rebar

Sampler location & deployment notes: Bank: R (L) Dist. from bank 15 m

- coming from I 90 to Hwy 16 - South, cross river / RR - first right, past gravel yard to gate for river-bike trail. Off of old RR bridge by USGS station.

- middle of stream, ~ 3m ds bridge

see map
- fast, turbid, shifting sand.

Habitat:

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

Snags: no. / 100m 3 . Avg. size 10 dbh. Deciduous Coniferous

Riparian land use, vegetation, and condition rip. forest - trail system
- heavy traffic

Water depth at sampler location: At deployment 36" m. At retrieval ____ m.

Sampler height above substrate ____ m.

Retrieval notes: BURIED IN SAND . VERY FEW

ORGANISMS. SHOULD HAVE SUSPENDED FROM SNAGS .

- MODERATELY SWIFT CURRENT. W/ ALL SAND SUBSTRATE -

SAFE W/SH YOU ONLY ON IT. Looked like 11 organisms or
the float including sand starting up. 1 worm caused from pulling
block out of substrate.

