

**Large river macroinvertebrate collections with artificial substrate samplers, 2005**

River: MIOSAS ; Mississippi Station: Pool 5A side ; Fountain City

Deployment: Date: 06/21/05 Personnel: Weigel Barrett

Retrieval: Date: 08/02/05 Personnel: Weigel only

Lat: 44.13823 Long: 91.76665

Deployment method: streambed snag Nutrient sample date: 8/2

D.O. 5.24 Temp. 23.7 °C Cond 451.5 Turbidity 25.5 ntu

Sampler location & deployment notes: Bank: R (L) Dist. from bank 4 m

- enter cut just DS nav. site.  
- willow tree, alive - first willow US of DS-end of island across side channel  
MAP

**Habitat:**

Substrate %: boulder \_\_\_\_ . cobble \_\_\_\_ . gravel \_\_\_\_ . sand 100 . silt \_\_\_\_ . clay \_\_\_\_ .

Snags: no. / 100m 7 . Avg. size 14 dbh. Deciduous Coniferous

Riparian land use, vegetation, and condition  floodplain forest

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

Sampler height above substrate 1 m.

Retrieval notes: N.B.S.

Hansen on job interview  
relatively fewer zebra mussels  
" more silt

NAV

NAV site



Marker  
735.7

Willow

side site

