

20030807-07-33

Station 043082 (33)

Large river macroinvertebrate collections with artificial substrate samplers, 2003

River: St Croix Station: STH 35 (UPPER)

Deployment: Date: 6/25/03 Personnel: MG, RW

Retrieval: Date: 7/7 Personnel: "

Lat: 46, 04, 500 Long: 92, 14, 838

Deployment method: 46.07500 cinder block snag 92.24730 rebar

Sampler location & deployment notes: Bank: (R) L. Dist. from bank 9.3 m

- fast slides, larger water  
very clear

see my details

- perpendicular to USGS on right, 4 mm DS of 13<sup>th</sup>  
rail counting from right; DS side of bridge

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

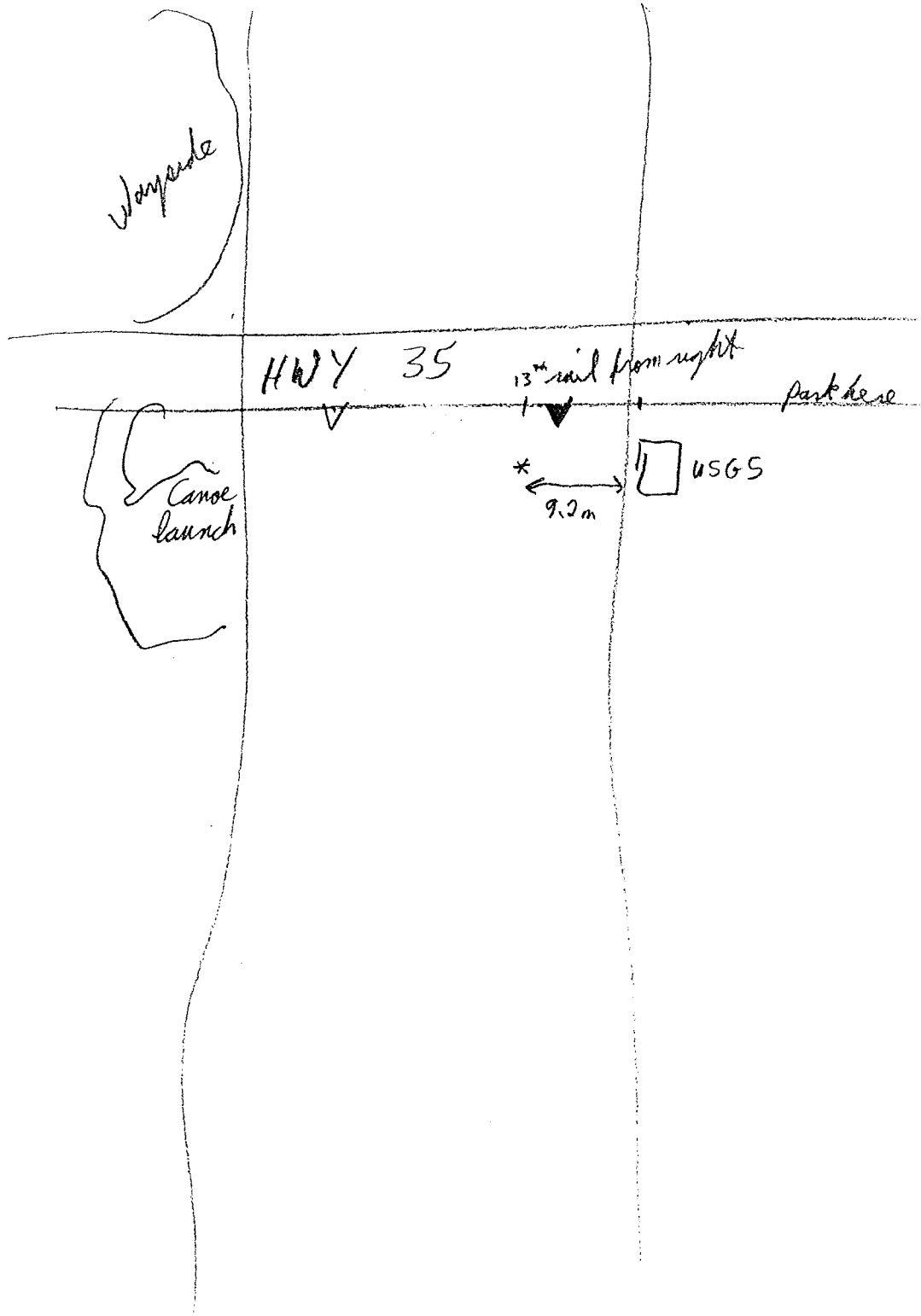
Snags: no. / 100m \_\_\_\_ . Avg. size \_\_\_\_ dbh. Deciduous Coniferous

Riparian land use, vegetation, and condition forested

Water depth at sampler location: At deployment 0.75 m. At retrieval .2 m.

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

Retrieval notes: ↑ veg / algae - low H<sub>2</sub>O levels



Wayside

HWY 35

13<sup>th</sup> rail from right

part here

Canoe launch

\*  
9.2 m

USGS