

orig.

Phase II: Zebra Mussel Monitoring Report

Personal Data

Name: P. Schmalz GLEA
Address: Hwy 67 PO Box 200
City: Fontana State: WI Zip: 53125
Phone Number: 414-275-6310

Monitoring Location

Date: 8-27-96 Time: 14:15
County: City: Fontana
Body of Water:
Nearest Landmark (town, highway, boat ramp, bridge): Gordy's Marina (Fontana)
next to public Ramp - Right out from Windmill
Distance from nearest landmark:
Habitat Type: River/Stream Natural Lake/Pond X Marsh/Swamp
Canal/Ditch Man Made Reservoir Estuary/Bay

Water Quality Parameters

Temperature: 26°C Secchi Depth: 2.5m

Sampler Information

Total Water Depth: 2.5m Depth of Sampler: 1m
Length of time sampler was in place (Days): 74 (20 since last chk)

Monitoring Results

Number of mussels found: # on Top side of Plates: 0
on Bottom side of Plates: 0
Total: 0

Size of the largest mussel (in mm):
Size of the smallest mussel (in mm):
Density of mussels on sampler:

Density of mussels(N/M^2) = Number counted (N) X 10,000 / Area Counted (cm^2)

Area conversions for the plate sampler described in this document:

Table with 3 columns: Plate Size, Area (in.^2), Area (cm^2). Rows include 6" x 6", 8" x 8", 10" x 10", 12" x 12", and Total (4 plates): 344, 2219.

If greater than 20 mussels are found measure 20 mussels chosen randomly from the sample. If less than 20 mussels are found measure all mussels found. Report results in table given on next page.