

Phase II: Zebra Mussel Monitoring Report

Personal Data

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Monitoring Location

Date: 7-9-96 Time: 13:15
County: Walworth City:
Body of Water: Geneva Lake
Nearest Landmark (town, highway, boat ramp, bridge): Marina Bay Boat rentals pier
(right next to city of L. Geneva public launch)
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: 23°C Secchi Depth: > 1.7m

Sampler Information

Total Water Depth: 1.7 m Depth of Sampler: 1.4 m
Length of time sampler was in place (Days): 27 days

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.

Observed snails on plates