

Phase II: Zebra Mussel Monitoring Report

Personal Data

Name: P. Gorski / RC. Hathrop
 Address: 1350 Tompkins Dr.
 City: Monona State: WI Zip: 53716
 Phone Number: 22146327/5370

Monitoring Location

Date: 7/19/03 Time: 12:15
 County: Dane City: Madison
 Body of Water: Lake Monona
 Nearest Landmark (town, highway, boat ramp, bridge): Tenney Park boat landing

Distance from nearest landmark: _____
 Habitat Type: River/Stream _____ Natural Lake/Pond Marsh/Swamp _____
 Canal/Ditch _____ Man Made Reservoir _____ Estuary/Bay _____

Water Quality Parameters

Temperature: 23°C Secchi Depth: >2.1 m

Sampler Information

Total Water Depth: 2.1 m Depth of Sampler: 1.75 m
 Length of time sampler was in place (Days): 32

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: _____

$$\text{Density of mussels (N/M}^2\text{)} = \frac{\text{Number counted (N)} \times 10,000}{\text{Area Counted (cm}^2\text{)}}$$

Area conversions for the plate sampler described in this document:

Plate Size	Area (in. ²)	Area (cm ²)
6" x 6"	36	232
8" x 8"	64	413
10" x 10"	100	645
12" x 12"	144	929
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.

Phase II: Zebra Mussel Monitoring Report

Personal Data

Name: P. Gorski / R. Lathrop
 Address: 1350 Fenwick Dr.
 City: Menasha State: WI Zip: 53216
 Phone Number: 221-6327/5370

Monitoring Location

Date: 8/13/93 Time: 10:20 AM
 County: DANE City: Madison
 Body of Water: WIENDOTA
 Nearest Landmark (town, highway, boat ramp, bridge): Tenney Locks Boat ramp

Distance from nearest landmark: _____
 Habitat Type: River/Stream _____ Natural Lake/Pond Marsh/Swamp _____
 Canal/Ditch _____ Man Made Reservoir _____ Estuary/Bay _____

Water Quality Parameters

Temperature: _____ Secchi Depth: _____

Sampler Information

Total Water Depth: 2.1 m Depth of Sampler: 1.75 m
 Length of time sampler was in place (Days): 100

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: _____

$$\text{Density of mussels (N/M}^2\text{)} = \frac{\text{Number counted (N)} \times 10,000}{\text{Area Counted (cm}^2\text{)}}$$

Area conversions for the plate sampler described in this document:

Plate Size	Area (in. ²)	Area (cm ²)
6" x 6"	36	232
8" x 8"	64	413
10" x 10"	100	645
12" x 12"	144	929
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.

Method B: Zebra Mussel Monitoring Report

Personal Data

Name: Winkelman Halvors
Address: 1350 Fenwick Dr.
City: Monona State: WI Zip: 53715
Phone: 221-6327

Monitoring Location

Date: 9.17.93 Time: 2³⁰ PM
County: Dane City: Madison
Body of Water: Lake Mendota

Nearest Landmark (town, highway, boat ramp, bridge):
Town boat ramp (Jenny Jocks)

Distance from nearest landmark: 100-150'

Habitat Type: River/Stream Natural Lake/Pond Marsh/Swamp
Canal/Ditch Man Made Reservoir Estuary/Bay

Water Quality Parameters

Water Temperature: _____ Secchi Depth: 1.8[Ⓢ] - see bottom

Sampler Information

Total Water Depth: 1.8m Depth of Sampler: _____
Number of Days Sampler was in place : 102

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: _____
Size of the smallest mussel: _____

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 at the end of this manual.

Method B: Zebra Mussel Monitoring Report

Personal Data

Name: Winkelman / Lathrop
Address: 1350 Femrite Dr.
City: Monona State: WI Zip: 53716
Phone: 221-5370 / 221-6327

Monitoring Location

Date: 5 Oct 1993 Time:
County: Dane City: Madison
Body of Water: Lake Mendota
Nearest Landmark (town, highway, boat ramp, bridge):
Tenney PK boat ramp

Distance from nearest landmark:
Habitat Type: River/Stream Natural Lake/Pond [checked] Marsh/Swamp
Canal/Ditch Man Made Reservoir Estuary/Bay

Water Quality Parameters

Water Temperature: Secchi Depth:

Sampler Information

Total Water Depth: Depth of Sampler:
Number of Days Sampler was in place : 120

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:
Size of the smallest mussel:

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 at the end of this manual.