

Method B: Zebra Mussel Monitoring Report

Personal Data

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Monitoring Location

Date: see attached table Time: see attached table  
County: Oneida City: -  
Body of Water: Willow Reservoir

Nearest Landmark (town, highway, boat ramp, bridge):

Willow Dam

Distance from nearest landmark: samplers hung from railing at dam

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

Water Quality Parameters

Water Temperature: see attached table Secchi Depth: -

Sampler Information

Total Water Depth: see attached table Depth of Sampler: 2.0 m

Number of Days Sampler was in place : 190

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.

**WILLOW RESERVOIR - ZEBRA MUSSEL MONITORING SUMMARY:**

| DATE      | TIME | TOTAL DEPTH<br>(m) | TEMPERATURE<br>(°F) | REMARKS                                      |
|-----------|------|--------------------|---------------------|--|
| 21-APR-98 | 1210 | 6.2                | 46.8                | Two samplers installed                       |
| 06-MAY-98 | 0840 | 6.1                | 60.4                | One sampler checked - negative               |
| 28-MAY-98 | 0820 | 5.5                | 69.4                | One sampler checked - negative               |
| 25-JUN-98 | 1510 | 5.6                | 72.5                | One sampler checked - negative               |
| 28-JUL-98 | 1700 | 5.0                | 73.0                | One sampler checked - negative               |
| 20-AUG-98 | 1430 | 4.4                | 74.1                | One sampler checked - negative               |
| 23-SEP-98 | 1640 | 3.7                | 64.6                | One sampler checked - negative               |
| 27-OCT-98 | 1105 | 3.8                | 49.1                | Both samplers removed and checked - negative |