

1997

## 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 railings at dam

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

Water Quality Parameters

Water Temperature: see attached table Secchi Depth: \_\_\_\_\_

Sampler Information

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

Number of Days Sampler was in place : 155

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 (m)	TEMPERATURE (°F)	REMARKS
29-MAY-97	1020	7.0	54.0	Two samplers installed
19-JUN-97	1335	8.0	64.8	One sampler checked - negative
14-JUL-97	1000	7.0	73.2	One sampler checked - negative
08-AUG-97	1005	6.6	73.2	One sampler checked - negative; lost sampler
03-SEP-97	1510	6.5	68.0	Replaced sampler
18-SEP-97	1708	6.5	64.9	One sampler checked - negative
30-OCT-97	1155	6.9	41.4	Both samplers removed and checked - negative