

1996

Method B: Zebra Mussel Monitoring Report

Personal Data

Name: Cathy Wendt
Address: Wisconsin Valley Improvement Co. 2301 N. 3rd St
City: Wausau State: WI Zip: 54403
Phone: 715/848-2976

Monitoring Location

Date: see attached table Time: see attached table
County: Marathon City: -
Body of Water: Big Eau Pleine Reservoir
Nearest Landmark (town, highway, boat ramp, bridge):

Big Eau Pleine Dam

Distance from nearest landmark: samplers hang 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: 2.0 m

Number of Days Sampler was in place : 177

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.

**BIG EAU PLEINE RESERVOIR - ZEBRA MUSSEL MONITORING SUMMARY:**

DATE	TIME	TOTAL DEPTH (m)	TEMPERATURE (°F)	REMARKS
22MAY96	1500	9.0	61.2	Two samplers installed
20JUN96	0910	9.0	67.6	One sampler checked - negative
15AUG96	0930	8.9	73.4	One sampler checked - negative
17SEP96	0830	8.1	63.1	One sampler checked - negative
09OCT96	0930	7.6	54.0	One sampler checked - negative
14NOV96	0910	7.5	33.8	Both samplers removed and checked - negative