Phase II: Zebra Mussel Monitoring Report

rersonal Data
Name: Patrick Schools - Geneva Lake Environmental Agency
the contract the Contract of t
City: Fortune State: WI Zip: 53125
Phone Number: (414) 275 - 6310
Monitoring Location
Date: 7-9-96 Time: 13:35
County: Walmorth City: Body of Water: Geneva Lake
Body of Water: Geneva Lake
Nearest Landmark (town, highway, boat ramp, bridge): Hillside Rd. pier - Townof Linn (et Public Launch)
Distance from nearest landmark:
Habitat Type: River/Stream Natural Lake/Pond Marsh/Swamp
Canal/Ditch Man Made Reservoir Estuary/Bay
Water Quality Parameters
Temperature: 22°C Secchi Depth: 724w
Temperature: 22°C Secchi Depth: 14.1 W
Sampler Information
Total Water Depth: 2 Mm Depth of Sampler: Length of time sampler was in place (Days): 27 days
Total Water Depth: Depth of Sampler:
Length of time sampler was in place (Days):
Monitoring Results
Note that the state of Planes.
Number of mussels found: # on Top side of Plates:
Total:O
Size of the largest mussel (in mm):
, and the state of
Density of mussels on sampler:
Density of mussels(N/M^2)=Number counted (N) X 10.000
Area Counted (cm ²)
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Area conversions for the plate sampler described in this document:
<u>Plate Size Area (in.²) Area(cm²)</u>
6" x 6" 36 232
8" x 8" 64 413
10" x 10" 100 645
12" x 12" <u>144</u> <u>929</u>
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.

Nice directly of other inverts.