

Entered

Data Collectors <u>Jim Hansen, Scott Van Egeren, Diane Daulton</u>			Date <u>8-11-2011</u>
Lake Name <u>Round Lake</u>		County <u>Price</u>	WBIC <u>2267800</u>
Start Time <u>13:15</u>	End Time <u>17:50</u>	Secchi Depth <u>13</u> feet or meters (circle one)	Conductivity <u>63.8 μS</u>

total depth - 7

Look for the following species: Purple loosestrife, Phragmites, flowering rush, Hydrilla, Brazilian waterweed, Eurasian water-milfoil, curly-leaf pondweed, yellow floating heart, zebra mussel, quagga mussel, Chinese mystery snail, banded mystery snail, faucet snail, New Zealand mud snail. List any other AIS found.

STEP 1: Record locations of sites (in decimal degrees) using a GPS unit (datum WGS84). List AIS found at each site or record none. Collect a sample of any suspected AIS found.

Boat Landing# <u>1</u>	Species <u>CMS</u>	Latitude <u>45.92367</u>	Longitude <u>-090.07657</u>	Density (1-5) <u>4</u>
Boat Landing# <u>2</u>	Species <u>CMS</u>	Latitude <u>45.91696</u>	Longitude <u>090.06719</u>	Density (1-5) <u>3</u>
Boat Landing# <u>    </u>	Species <u>    </u>	Latitude <u>    </u>	Longitude <u>    </u>	Density (1-5) <u>    </u>
Search Site# <u>1</u>	Species <u>loosestrife, CMS</u>	Latitude <u>45.92645</u>	Longitude <u>090.07290</u>	Density (1-5) <u>2, 1</u>
Search Site# <u>2</u>	Species <u>    </u>	Latitude <u>45.93993</u>	Longitude <u>090.06929</u>	Density (1-5) <u>    </u>
Search Site# <u>3</u>	Species <u>CMS</u>	Latitude <u>45.92492</u>	Longitude <u>090.06166</u>	Density (1-5) <u>2</u>
Search Site# <u>4</u>	Species <u>CMS</u>	Latitude <u>45.91476</u>	Longitude <u>090.06831</u>	Density (1-5) <u>3</u>
Search Site# <u>5</u>	Species <u>CMS</u>	Latitude <u>45.91611</u>	Longitude <u>090.07094</u>	Density (1-5) <u>4</u>
Search Site# <u>    </u>	Species <u>    </u>	Latitude <u>    </u>	Longitude <u>    </u>	Density (1-5) <u>    </u>
Meander Survey# <u>1</u>	Species <u>loosestrife</u>	Latitude <u>45.92415</u>	Longitude <u>090.07772</u>	Density (1-5) <u>3</u>
Meander Survey# <u>    </u>	Species <u>    </u>	Latitude <u>    </u>	Longitude <u>    </u>	Density (1-5) <u>    </u>
Meander Survey# <u>    </u>	Species <u>    </u>	Latitude <u>    </u>	Longitude <u>    </u>	Density (1-5) <u>    </u>
Meander Survey# <u>    </u>	Species <u>    </u>	Latitude <u>    </u>	Longitude <u>    </u>	Density (1-5) <u>    </u>
Meander Survey# <u>    </u>	Species <u>    </u>	Latitude <u>    </u>	Longitude <u>    </u>	Density (1-5) <u>    </u>

Spring w/ sampled 5 meters

**Step 2:** Label each specimen collected with species, collector, date, lake name, WE'C and Location # Send your specimens to an expert for verification. Instructions on how to voucher specimens and a list of statewide taxonomy experts can be found at: <http://dnr.wi.gov/invasives/aquatic/whattodo/staff/>

**Step 3:** Data was entered into SWIMS on \_\_\_\_\_ by \_\_\_\_\_  
Date Name

**Notes:**

**Density Ratings**

- 1 – A few plants or invertebrates
- 2 – One or a few plant beds or colonies of invertebrates
- 3 – Many small beds or scattered plants or colonies of invertebrates
- 4 – Dense plant, snail or mussel growth in a whole bay or portion of the lake
- 5 – Dense plant, snail or mussel growth covering most shallow areas

**General guidance on areas to search for the 10 minute quick snorkel search sites:**

- Check rocks for zebra/quagga mussels, faucet snails and New Zealand mudsnails.
- Check around small backyard boat launches.
- Check near creek inlets (especially if AIS are found upstream).
- Check the stems of emergent vegetation for climbing faucet snails.
- Check areas downwind of large boat landings.

2267800 Round Lake

