

Sumner 12/27/12

Data Collectors <u>Frank Koshere, Mike Nampfler, Brad</u>			Date <u>8-7-12</u>	
Lake Name <u>Rooney</u>		County <u>Burnett</u>		WBIC <u>2493100</u>
Start Time <u>12:15</u>	End Time <u>3:10</u>	Secchi Depth <u>17</u>	<input checked="" type="radio"/> feet or <input type="radio"/> meters (circle one)	Conductivity

**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>snails</u>	Latitude <u>N 45° 57.466</u>	Longitude <u>W 92° 04.323</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>
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>snails</u>	Latitude <u>N 45° 58.000</u>	Longitude <u>W 92° 04.021</u>	Density (1-5) <u>3</u>
Search Site# <u>2</u>	Species <u>snails</u>	Latitude <u>N 45° 57.891</u>	Longitude <u>W 92° 04.692</u>	Density (1-5) <u>2</u>
Search Site# <u>3</u>	Species <u>    </u>	Latitude <u>N 45° 57.438</u>	Longitude <u>W 92° 04.743</u>	Density (1-5) <u>    </u>
Search Site# <u>4</u>	Species <u>snails</u>	Latitude <u>N 45° 57.080</u>	Longitude <u>W 92° 04.743</u>	Density (1-5) <u>1</u>
Search Site# <u>    </u>	Species <u>    </u>	Latitude <u>    </u>	Longitude <u>    </u>	Density (1-5) <u>    </u>
Search Site# <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>
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>

*1-gt 2m  
11/22/12 gfs*

*1-gt 5m*

**Step 2:** Label each specimen collected with species, collector, date, lake name, WBIC 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.