

Data Collectors <u>KH, JW</u>		Date <u>8/9/11</u>	<u>8/11/11</u>
Lake Name <u>Rice Lake</u>		County <u>Polk</u>	WBIC <u>2621600</u>
Start Time <u>10:29 AM</u>	End Time <u>11:30 AM</u>	Secchi Depth <u>5</u>	Conductivity <u>204.1 us/s</u>
<u>10:30 AM</u>		<u>hit bottom</u>	

10:30 AM 2:00 PM

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>7</u>	Species <u></u>	Latitude <u>N 45° 29.901</u>	Longitude <u>W 92° 24.329</u>	Density (1-5) <u></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>none</u>	Latitude <u>N 45° 30.035</u>	Longitude <u>W 92° 29.251</u>	Density (1-5) <u></u>
Search Site# <u>2</u>	Species <u>none</u>	Latitude <u>N 45° 30.155</u>	Longitude <u>W 92° 29.177</u>	Density (1-5) <u></u>
Search Site# <u>3</u>	Species <u>none</u>	Latitude <u>N 45° 30.215</u>	Longitude <u>W 92° 29.444</u>	Density (1-5) <u></u>
Search Site# <u>4</u>	Species <u>none</u>	Latitude <u>N 45° 30.249</u>	Longitude <u>W 92° 29.615</u>	Density (1-5) <u></u>
Search Site# <u>5</u>	Species <u>none</u>	Latitude <u>N 45° 30.065</u>	Longitude <u>W 92° 29.600</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>
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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>

Step 2: Label each specimen collected with species, collector, date, lake name, WBIC and Location #

8/15/11

Step 3: Data was entered into SWIMS on

by

Katelin How

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.

