

Data Collectors <i>Matt Hager, Teri Steltenpohl</i>			County <i>Dreida</i>	Date <i>8-13-12</i>
Lake Name <i>Long Lake</i>	End Time <i>1:30</i>	Secchi Depth <i>13</i>	WBIC <i>1000/100/300</i>	
Start Time <i>10:15</i>		Conductivity <i>10</i>		

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. If sites not snorkeled, take 50 rake and D-net samples during meander survey.

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>NONE</u>	Latitude	<u>45.72535</u>	Longitude	<u>-089.60671</u>	Density (1-5)	<u>—</u>
Boat Landing#		Species		Latitude		Longitude		Density (1-5)	
Search Site#	<u>1</u>	Species	<u>NONE</u>	Latitude	<u>45.72230</u>	Longitude	<u>-089.60789</u>	Density (1-5)	<u>—</u>
Search Site#	<u>2</u>	Species	<u>NONE</u>	Latitude	<u>45.71862</u>	Longitude	<u>-089.60541</u>	Density (1-5)	<u>—</u>
Search Site#	<u>3</u>	Species	<u>NONE</u>	Latitude	<u>45.71344</u>	Longitude	<u>-089.60429</u>	Density (1-5)	<u>—</u>
Search Site#	<u>4</u>	Species	<u>NONE</u>	Latitude	<u>45.71527</u>	Longitude	<u>-089.60092</u>	Density (1-5)	<u>—</u>
Search Site#	<u>5</u>	Species	<u>NONE</u>	Latitude	<u>45.71894</u>	Longitude	<u>-089.60343</u>	Density (1-5)	<u>—</u>
Search Site#		Species		Latitude		Longitude		Density (1-5)	
Meander Survey#	<u>1</u>	Species	<u>NONE</u>	Latitude		Longitude		Density (1-5)	<u>—</u>
Meander Survey#		Species		Latitude		Longitude		Density (1-5)	
Meander Survey#		Species		Latitude		Longitude		Density (1-5)	

Did you snorkel the search sites? Yes No If not, why? (circle one) stained water, turbid water, blue-green bloom, chemical treatment, other _____

Rake/D-net counts: Count 1 _____; Count 2 _____; Count 3 _____; Count 4 _____
 Species 1 _____; Species 2 _____; Species 3 _____; Species 4 _____

Step 2: Label first five specimens 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/>