

Data Collectors <i>Tina Wolbers</i>		Date <i>8/19/2011</i>	
Lake Name <i>Lake George</i>		County <i>Columbia</i>	WBIC <i>994800</i>
Start Time <i>10:30 am</i>	End Time	Secchi Depth <i>1.8 m</i>	Conductivity
		feet or meters (circle one)	

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>EWM</u>	Latitude	_____	Longitude	_____	Density (1-5)	<u>2</u>	
Boat Landing#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____	
Boat Landing#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____	
<i>E beach</i> Search Site#	<u>1</u>	Species	<u>EWM</u>	Latitude	<u>43.52277</u>	Longitude	<u>89.37807</u>	Density (1-5)	<u>1</u>	
<i>SE developed</i> Search Site#	<u>2</u>	Species	<u>EWM</u>	Latitude	<u>43.52124</u>	Longitude	<u>89.37862</u>	Density (1-5)	<u>4</u>	
<i>SM boat/canoe launch south</i> Search Site#	<u>3</u>	Species	<u>EWM</u>	Latitude	<u>43.52089</u>	Longitude	<u>89.38257</u>	Density (1-5)	<u>1</u>	
Search Site#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____	
Search Site#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____	
Search Site#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____	
Meander Survey#	<u>1</u>	Species	<u>EWM</u>	<i>east side 300 ft offshore</i>	Latitude	<u>43.52248</u>	Longitude	<u>89.37965</u>	Density (1-5)	<u>4</u>
Meander Survey#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____	
Meander Survey#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____	
Meander Survey#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____	
Meander Survey#	_____	Species	_____	Latitude	_____	Longitude	_____	Density (1-5)	_____	

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

Step 3: Data was entered into SWIMS on 8/22/2011 by Tina Wolbert
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.