

Data Collectors <u>KH, J.</u>		Date <u>8/29/11</u>
Lake Name <u>Black Brook Flowage</u>		County <u>Polk</u>
Start Time <u>9:30 AM</u>	End Time <u>1:00 PM</u>	WBIC <u>2621900</u>
Secchi Depth <u>S.5</u>	feet or meters (circle one)	Conductivity <u>218.8</u>

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#	Species	Latitude	Longitude	Density (1-5)
Boat Landing#	Species	Latitude	Longitude	Density (1-5)
Boat Landing#	Species	Latitude	Longitude	Density (1-5)
Search Site# <u>1</u>	Species <u>Chinese Mystery Snail</u>	Latitude <u>N 45 16 050</u>	Longitude <u>W 92 22 849</u>	Density (1-5) <u>1</u>
Search Site# <u>2</u>	Species <u>narrow leaf Cattail, Chinese mystery snail, empty stems</u>	Latitude <u>N 45 15 968</u>	Longitude <u>W 92 23 107</u>	Density (1-5) <u>4</u>
Search Site# <u>3</u>	Species <u>Curly leaf, narrow leafed Chinese MS, need cutting grass (in) native grasses</u>	Latitude <u>N 45 15 888</u>	Longitude <u>W 92 24 205</u>	Density (1-5)
Search Site# <u>4</u>	Species <u>empty CMS shoot</u>	Latitude <u>N 45 16 024</u>	Longitude <u>W 92 23 914</u>	Density (1-5)
Search Site# <u>5</u>	Species	Latitude <u>N 45 15 971</u>	Longitude <u>W 92 23 531</u>	Density (1-5)
Search Site#	Species	Latitude	Longitude	Density (1-5)
Meander Survey#	Species <u>narrow leaf cattail, thick stands along flowage</u>	Latitude	Longitude	Density (1-5)
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Step 2: Label each specimen collected with species, collector, date, lake name, WBIC and Location #