

Instructions: Bold fields must be completed.

Location Name	WBIC	County	Date(s)	AIS sign?	Secchi (ft or m)	Conductivity (ZM ≥ 99 umhos/cm)	Collector(s)	Start Time	End Time	Total Hours (hrs x # ppl)
Youngs Lake	241300	Wauwata	6/21/17	<input checked="" type="checkbox"/>	2.5	383	Sheldon Kail Sarah Fanning Katie Hein	14:00	16:00	2

STEP 1: Circle species that you looked for and review the Identification Handout.

AQUATIC PLANTS/ALGAE	European frogbit	Parrot feather	Water chestnut	Phragmites	Japanese hop	New Zealand mudsnails	Faucet snails
Starry stonewort	Hydrilla	Water hyacinth	Didymo	Purple loosestrife	INVERTEBRATES	Chinese/Banded mystery snails	Other
Yellow floating heart	Curly leaf pondweed	Water lettuce	RIPARIAN PLANTS	Yellow flag iris	Zebra/quagga mussels	Rusty/red swamp crayfish	-----
Brazilian waterweed	Fanwort	Eurasian water milfoil	Flowering rush	Japanese knotweed	Asian clam	Spriny/fishhook waterflea	-----

STEP 2: Record locations of sampling sites (in decimal degrees). While snorkeling is optional, please indicate whether snorkeled or why not. List AIS found and density at each site or record none. Collect photographs and samples of any new AIS found. Include internal and external labels with WBIC, name of lake, county, sample date, and collector. Legibility is appreciated. If needed, preserve with adequate ethanol.

Site*	Latitude	Longitude	Snorkel (Y/N)	If no, indicate why†	Species name, density (1-5)‡, and live (L) or dead (D)§	Sample (Y/N)	Photo (Y/N)	No AIS	Comments
A	44.33255	89.18346	N		BMS-1 (Banded mystery snail)	N	N		
B	44.33281	89.18383						<input checked="" type="checkbox"/>	
C	44.33301	89.18391						<input checked="" type="checkbox"/>	
D	44.33346	89.18346						<input checked="" type="checkbox"/>	
E	44.33363	89.18305						<input checked="" type="checkbox"/>	
F	44.33358	89.18262			BMS-1	N	N	<input checked="" type="checkbox"/>	unable to collect
G	44.33345	89.18244						<input checked="" type="checkbox"/>	
H	44.33287	89.18226						<input checked="" type="checkbox"/>	
I	44.33263	89.18262			Red Canary Grass - 2 at station I	N	N	<input checked="" type="checkbox"/>	
J	44.33248	89.18304						<input checked="" type="checkbox"/>	

*boat landing (BL), target site (TS), meander survey (MS).
 †Stained water, turbid water, blue-green bloom, chemical treatment, other (please describe).
 ‡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, or 5-dense plant, snail or mussel growth covering most shallow areas.
 §Live (L) animals will contain flesh and live plants will generally be rooted. Dead (D) animals will not contain flesh and dead plants include sterile fragments.

BL - No boat landing. Entered lake through connecting waterway.

