

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)
OTTER	285100	Wasceca	9/11/16			460	NAUT KLEME	10:30	11:15	

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

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

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
TS1	44.34413	-89.14314	N	-	PL-2(L), EWM-2(L), BMS-1(D)	N	Y		
TS2	44.34821	-89.13904	N	-	BMS-1(L), PL-2(L), T.1st-2(L)	Y	N		
TS3	44.34957	89.13917	N	-	CLP-2(L), EMM-3(L)	Y	Y		
TS4	44.34420	89.13994	N	-	BMS-3(L), EMM-2(L), (D)§	Y	N		
TS5	44.34584	89.14223			BMS-2(L), EMM-2(L)	N	N		

\*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 white 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.