

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)
Ludington Lake	191900	Forest	07/17/2017	Y	4.0	11.0	Smiley Kaii Sarah Fanning	01:45	04:15	5 hrs

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	Other
Brazilian waterweed	Fanwort	Eurasian water milfoil	Flowering rush	Japanese knotweed	Asian clam	Spiny/fishhook waterflea	Other

STEP 2: Record locations of sampling sites (in decimal degrees). While snorkeling is optional, please indicate whether snorkeling 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	45.47644	88.76807	N					X	
B	45.47556	88.76922							
C	45.47475	88.77045							
D	45.47517	88.77202							
E	45.47628	88.77203							
F	45.47744	88.77170							
G	45.47849	88.77091							
H	45.47905	88.76950							
I	45.47871	88.76791							I-Boat Ramp
J	45.47757	88.76750							

\*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.

**STEP 3:** Regional verifier examination specimen(s) and photographs and provide identification results. Submit to next verifier. Create ROI and attach documents.

Species	Specimen (Y/N)	Photo Name	Date sent	Comments	This section is completed by the verifier(s)					
					Verifier #1	Date	ID	Verifier #2	Date	ID

**STEP 4:** For new aquatic invasive species populations, collect photographs and samples. Provide photos, preserved specimens, and copies of the datasheet to the regional DNR verifier. Name photos with the SPSCODE\_YYYYMMDD\_WBIC or STATIONID or LAT LONG\_COLLECTOR.

**STEP 5:** Data was entered into SWIMS on \_\_\_\_\_ by \_\_\_\_\_

Once data is entered, send scans of data sheets to central office ([Maureen.Ferry@Wisconsin.gov](mailto:Maureen.Ferry@Wisconsin.gov)).

**STEP 6:** Data was proofed on \_\_\_\_\_ by \_\_\_\_\_

**Notes:**