

Aquatic Invasive Species (AIS) Early Detection Monitoring Lake Data Form

Form 3200.1-xxxx (R 5/2016)

Station 10
493119
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160646
10000

Instructions: Bold fields must be completed.

Location Name	WBIC	County	Date(s)	AIS sign?	Secchi (ft/cm)	Conductivity (µM=29 µmhos/cm)	Collector(s)	Start Time	End Time	Total Hours (hrs:x# pp)
Wind Roundlake	2610000	Polk	9-1-17	NA	11.25	81	Katelin Anderson Sean Griffin	10:20AM	12:00	3 hrs 20 minutes

STEP 1: Circle species that you looked for and review the identification Handout. *checked for AIS*

AQUATIC PLANTS/ALGAE	ETROPEAN FROG/L	PARROT FEATHER	WATER CHESTNUT	PHLAGMITES	JAPANESE HOP	NEW ZEALAND MUDSNAILS	FANGET SNAILS
Starry stonewort	Hydrilla	Water hyacinth	Didymo	Purple loosestrife	INVERTERBRATES	Chinese/Banded mystery snails	Other
Yellow floating heart	Clay/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	Spiny/fishhook waterflea	

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
TS1	45.28981	-92.53844	N		CMS = 2 (D)	N	Y		Outlet
TS2	45.28893	-92.53630			PL = 2 (L), CMS = 2 (D)	N	Y,N		
TS3	45.28697	-92.53720			CMS = 2 (L)	N	N		
TS4	45.28596	-92.53834			CMS = 1 (L)	N	N		Inlet
TS5	45.28824	-92.54112			CMS = 2 (L) YI = 1 (L), CLP = turbid murky	N	N,Y,Y		2 plants
MS1	45.28694	-92.53976			YI = 1 (L)	N	N		2 plants
MS2	45.28853	-92.54114			PL = 1 (L) 1 dead	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.

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 9-7-17 by KA

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

STEP 6: Data was proofed on _____ by _____

Notes: