

Aquatic Invasive Species Monitoring Data Form

Form 3600-532Ai (R 2/14)

Instructions: Bold fields must be completed.

Pending

Location Name	WBIC	SWIMS Station ID	County	Date	Start Time	End Time	Total Time (hrs x ppl)	Collector(s)	Contact info	NC Type*	35 X MSW
#80 Unnamed	5032647	10044241	Ozaukee	9/1/15	1:00	1:30	.5 hrs. x 2 ppl = 1 hr	A. Kretlow J. Turansky	Amy Kretlow @wisconsin.gov		1

*coldwater, cold-cold headwater, cool-cold headwater, cool-cold mainstem, cool-warm headwater, cool-warm mainstem, warm headwater, warm mainstem.
†1: <100, 2:100-200, 3:200-400, 4:400-600, 5:600-800

Step 1: Circle species that you looked for - review the laminated picture field guide and *A Field Guide to Wisconsin Streams**.

AQUATIC PLANTS/ALGAE	RIPARIAN PLANTS	INVERTEBRATES
Hydrilla	Yellow flag iris	Faucet snails
European frogbit	Flowering rush	Chinese mystery snails
Curly leaf pondweed	Japanese knotweed	Banded mystery snails
Yellow floating heart	Phragmites	Asian clam
Fanwort	Purple loosestrife	New Zealand mudsnails
Brazilian waterweed	Water hyacinth	
	Water lettuce	
	Eurasian water milfoil	
	Didymo	

STEP 2: Record the sample site, habitat, and land use. If possible, record latitude and longitude (in decimal degrees). If AIS are observed, record species name, area, and density. If possible, collect up to 5 specimens of each AIS and take photos. Include internal and external labels with species code, waterbody name, SWIMS station ID or WBIC or lat/long, collector's name, and date. If needed, preserve specimens with adequate ethanol and identify ethanol type on label.

Site*	Latitude	Longitude	Habitat Type†	Land Use‡	Sub§	1 name, live, area [§] , density	2 name, live, area [§] , density	3 name, live, area [§] , density	Sample(s) collected (list/NA)?	Photo(s) collected (list/NA)?	No AIS observed	Comments
AU	43.31367	87.93764	run	U	muck	YI (1)						
2	43.31367	87.93758	run		muck	RCG (1)						About Dry
3	43.31364	87.93739	run		muck/sand	YI (1)						
4	43.31364	87.93729	run		muck	RCG (1)						
AD	43.31367	87.93819	run		Gravel						X	
6	43.31369	87.93827	pool		gravel	YI (2)	RCG (1)					
7	43.31369	87.93845	run		Silt	RCG (1)						Goldfish caught
8	43.31366	87.93858	pool		sand	RCG (1)	YI (2)					Snail Sample taken

* AU: access upstream, AD: access downstream, TU1: target upstream 1, TD1: target downstream 1, IU1: incidental upstream 1, etc.

† Riffle, Run, Pool

‡ Natural, Agriculture, Urban

§ Silt, Sand, Gravel, Clay

|| Area estimates: only one plant (.0001 ac), my living room (12'x16' or .004 ac); a baseball diamond (90' X 90' or 0.2 ac); or a football field (300'x 160' or 1.1acre). If linear use appropriate conversion of miles to acres (# of miles X 3.62 (if only on one side of the stream/road divide by 2)

|| Density ratings: 1 - a few individuals (1-25), 2 - many small, scattered populations (25 - 500), 3 - dense population (> 500)

Blackfoot Ave and Cherokee St. flow into Milwaukee River

Stream order: 1

*Miller, M., Songer, K., and Dolen, R. 2014. Field Guide to Wisconsin Streams. University of Wisconsin Press. Madison, Wisconsin. (<http://uwpress.wisc.edu/books/4887.htm>)

Step 3: Please indicate how closely you looked for invasive species.

Very Somewhat Not at all

Step 4: Notify the appropriate DNR AIS Contact and deliver specimen, if collected (see Report Invasive Species below).

Step 5: Enter data into SWIMS. Work with appropriate DNR AIS specialist on data entry, if needed. If a photo is taken, attach it to the SWIMS record.

Step 6: Data was entered into SWIMS on 10/30/15 by Josh Turcotte

Step 7: Data entered in SWIMS was proofed on 11/9/15 by Andy Kreitlow

Unknown Snail sample being sent in 9/29/15
Report Invasive Species

Contact your local DNR Aquatic Invasive Species Contact and deliver this report form, specimens, and digital photo (id available). Please do this as soon as possible – no later than 4 days after you discover the plant. For more information visit: <http://dnr.wi.gov/topic/Invasives/report.html>.

- Milwaukee Area – Heidi Bunk, 262-574-2130, heidi.bunk@wi.gov
- Green Bay Area – Brenda Nordin, 920-662-5141, brenda.nordin@wi.gov
- Green Bay Area – Mary Gansberg, 920-662-5489, mary.gansberg@wisconsin.gov
- Oshkosh Area – Ted Johnson, 920-424-104, tedm.johnson@wisconsin.gov
- Madison Area – Susan Graham, 608-275-3329, susan.graham@wi.gov
- Rhinelander Area – Kevin Gauthier, 715-356-5211 ext. 214, kevingauthiersr@wi.gov
- Park Falls Area – Jim Kreitlow, 715-365-8947, james.kreitlow@wi.gov
- Spooner Area – Craig Roesler, 715-635-4076, craig.roesler@wi.gov
- Eau Claire Area – Jodi Lepsch, 715-838-8385, Jodi.lepsch@wi.gov

Notes:

nothing vouchered.

Wadeable – close to dry out