

Aquatic Invasive Species Monitoring Data Form

Form 3600-532Ai (R 2/14)

Instructions: Bold fields must be completed.

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
#88 Pike Creek	1200	303064	Venosa	6-18-15	9:15	11:00am	2 hrs x 2 ppl = 4 hrs	A. Kretlow J. Turansky	amy.kretlow@wisconsin.gov	low	3

*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
Curly leaf pondweed	Japanese knotweed	Chinese mystery snails
Fanwort	Japanese hop	Banded mystery snails
Parrot feather	Java Waterdrop	Rusty/red swamp crayfish

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
A-D	42.59959	-87.83378	Riffle	U	Gr						X	
I ¹	42.59948	-87.83363	"		R	Multi-flora rose (a)						RCG (1) DR (1)
2	42.59949	-87.83348	Run		S						X	
3	42.59950	-87.83306	Run		Gr	m-fe (a)	DR (1)					
4	42.59932	-87.83269	"		Gr	DR-1	RCG-1					Gm-(1) MF (1)
5	42.59913	-87.83234	"		S							DR (1) RCG (1)
I ²	42.59901	-87.83219	Pool		Gr	CLP-1			CLP (1)			
6	42.59905	-87.83199	Run		R	RC-2	Photo of nicher taken			X		MF (1) DR (1) RCG (1)
A-U	42.59966	-87.83387	Riffle		R	RC-2						RCG (1) Gm (1)
I ³	42.59970	-87.83421	Run		Gr	CLP-1						
8	42.59972	-87.83430	Run		S						X	

* 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)

9 - 42.59974 -87.83481 Riffle S

10 - 42.59981 -87.83524 Run G CLP (1)

11 - 42.59980 -87.83557 Pool Silt

12 - 42.59987 -87.83604 Riffle Gr

22nd Ave.

Stream order

DR (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>)

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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 10/21/15 by Josh Turensky

Step 7: Data entered in SWIMS was proofed on 11/5/15 by Donna Kreitlow

Report Invasive Species

CLP Voucher to be sent in for verification - to Madison Botanical Gardens 10/13/15

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:

*HU
LR*

Nothing