

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	NC Type*	County	Date	Start Time	End Time	Total Time (hrs x ppl)	Collector(s)	Contact info	
13-Unnamed	5035282	No Station 1004455	AU-HR	Waukesha	6-17-15	9:10 _A	10:09	1 hrs x 2 ppl 2 hrs	A. Kretlow J. Turensky	Am. Kretlow @wisconsin.gov	MSW 1

*coldwater, cold-cold headwater, cool-cold headwater, cool-cold mainstem, cool-warm headwater, cool-warm mainstem, warm headwater, warm mainstem

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	Water hyacinth	Yellow flag iris
European frogbit	Water lettuce	Japanese knotweed
Curly leaf pondweed	Flowering rush	Zebra/quagga mussels
Fanwort	Phragmites	Asian clam
Yellow floating heart	Eurasian water milfoil	Japanese hop
Brazilian waterweed	Parrot feather	Purple loosestrife
	Didymo	New Zealand mudsnails
		Faucet snails
		Chinese mystery snails
		Banded mystery snails
		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*	Habitat Type†	Land Use‡	Latitude	Longitude	Species 1 name, live, area [§] , density	Species 2 name, live, area [§] , density	Species 3 name, live, area [§] , density	Sample(s) collected (list/NA)?	Photo(s) collected (list/NA)?	No AIS observed	Comments
A	Pool	U	43.08493	-88.11514	RCC(1)						Sand/gravel RCC
2	Run		43.08493	-88.11530	Unknown-2						RCC - Sample taken
3	Run		43.08492	-88.11529						X	(1)
4	Pool		43.08492	-88.11493	Garlic Mustard ²						
5	Run		43.08490	-88.11486	Multi-flora rose-1						
6	Run		43.08490	-88.11477	Gm-1					X	tiny trib.
7	Run		43.08497	-88.11439	unknown-1						Unknown Plant
8	Run		43.08497	-88.11427						X	

*A - access, T - target, I - incidental

†Riffle, Run, Pool, Riparian

‡Natural, Agriculture, Urban

§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)

Stream order: 1

grades for access -

- almost dried up.

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 11/2/15 by Amy Kreitlow

Step 7: Data entered in SWIMS was proofed on 11/10/15 by Josh Furnsky

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:

Garlic Mustard on bank to stream.