

Aquatic Invasive Species Monitoring Data Form

Form 3600-532Ai (R 2/14)

Location Name	WBIC	SWIMS Station ID	County	Date	Start Time	End Time	Total Time (hrs.x ppl)	Collector(s)	Contact info	35X MSW
#157 S. Branch Embarrass River	305600	10022798	Shawano	8/26/15	12:30pm	1:30	1 x 2 = 2 hrs	Amy Kretlow J. Turensky	Amy.Kretlow@wisconsin.gov	2

†1: <100, 2:100-200, 3:200-400, 4:400-600, 5:600-800

STEP 1: 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‡	Suby	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	44.82458	89.20425	run	N	Stone	RCG(1)	RC(1)	snail				Snail sample
2	44.82457	89.20459	riffle		Stone	"	"					
3	44.82458	89.20496	run		Stone	"	"					
4	44.82461	89.20540	riffle		rock	"	"					
5	44.82430	89.20570	riffle		Stone	"	"					
AD	44.82457	89.20418	run		Stone	RCG(1)	RC(1)					
27	44.82446	89.20384	run		Sand	RCG(1)	"					
38	44.82462	89.20349	run		rock	RCG(1)	"					
49	44.82472	89.20308	run		Sand	"	"					
510	44.82484	89.20287	riffle		rock	"	"					

sent for det. 9/29/15

* 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)

LU-HK

Stream order: 3

Meadow Lake Rd.

Step 2: Coordinate Voucher and sample submission and verification with regional DNR staff for all AIS records for the specific region.

- Plants will be compiled and entered into a spreadsheet to be verified and submitted to a herbarium by an in-person appointment. Please indicate which herbarium: Freckmann Herbarium, Wisconsin State Herbarium, Other _____ Date of herbarium meeting _____
- Snails will be compiled with other regional snail specimens and sent to UW-La.Crosse. Date sent 9/22/15 Unknown species
- Dreissenids will be sent to Science Services. Date sent _____
- Crayfish compiled and sent to Craig Roesler or Scott VanEgeren. Date _____

Step 3: Notify the appropriate DNR AIS Contact and deliver specimen, if collected (see Report Invasive Species below).

Step 4: 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 5: Data was entered into SWIMS on 10/22/15 by Jenny Kreitlow

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

Step 6: Data entered in SWIMS was proofed on 11/10/15 by Josh Turensky

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.iohnson@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

Previously: RC, RCG

Notes:

Low Urban - High Rec