

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:pppl)	Collector(s)	Contact info	35X MSW
# 163 S. Branch The Wolf R.	272600	10038004	Waupaca	9/17/15	1:45 pm	2:30 pm	45 min x 2 = 1.5 hrs	Amy Kretlow Josh Turensky	Amy.Kretlow@ Wisconsin.gov	3

†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 observe, 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
AD	44.43626	-89.09946	Pool	N	Rock	RCG(1)	RMS(2)					Sample taken
2	44.43641	-89.09983	Run	"	"	"	"					
3	44.43674	-89.09811				BMS(1)						
4	44.43603	-89.09767				RCG(1)						
5	44.43535	-89.09743										
6	44.43477	-89.09677										
AU	44.43621	-89.09959					RMS(1)					
U-2 18	44.43613	-89.10021	Pool	NA§								
U-3 19	44.43634	-89.10080	Run		Gravel							
U-4 10	44.43651	-89.10159					RMS(1)					
U-5 11	44.43655	-89.10222			Sand							
U-6 12	44.43655	-89.10303			Gravel		RMS(2)					

* 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-4R

Stream order: 4

Elm Valley Rd

*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 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 9/20/15 BMS sample sent in
- 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 11/2/15 by Amy 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 Turansky

Report Invasive Species

Contact your local DNR Aquatic Invasive Species Contact and deliver this report form, specimens, and digital photo (if 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:

Low Urb - High Rec.

Wadeable - stronger current to walk against

Previously recorded: RCG