

This form is designed to help you accurately report about both your previously released biocontrol insects, and how the receiving wetland may have changed as a result. This data will help us understand if and how biocontrol has been successful at your site. It will also help us understand how the process varies over time and allow comparisons with results in other wetlands. You are the only one who can supply this data. Please use a GPS unit to report latitude and longitude (and data accuracy) if you did not do so at your insect release. Estimate requested data as best you can (e.g. a football field is ~ 1 acre). Thanks!

**Notice:** Information on this voluntary form is collected under ss. 33.02 and 281.11, Wis. Stats. Personally identifiable information collected on this form will be incorporated into the DNR Surface Water Integrated Monitoring System (SWIMS) Database. It is not intended to be used for any other purposes, but may be made available to requesters under Wisconsin's Open Records laws, ss. 19.32 - 19.39, Wis. Stats.

**Data Collector / Volunteer Names**

Primary Data Collector Name		Additional Data Collectors	
Phone Number	Email	Mailing Address	

**Date and Time**

Date	Time
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**Site Location**

Location Description (ex. CTH K at Town Line Road)	County	Nearest City/Village/Town	
	Latitude(WGS84 format)		
	Longitude(WGS84 format)	GPS Reading Accuracy	

**Monitoring Details**

If stake/flag was used to mark site, was it found? Yes/No	Stake/Flag Type _____
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Weather (Temp, Wind, clouds)	Number of Purple Loosestrife Plants on Small Sites (circle one)			
	1-10	11-49	50+	

Acreage that currently has Purple Loosestrife (circle one)	less than 1/4 acre	1/4 - 1 acre	1-10 acres	10+ acres
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Current Coverage of Purple Loosestrife on Large Sites (circle one)	0-25%	26-50%	51-75%	76-100%
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Total Acreage of Site (circle one)	less than 1/4 acre	1/2-1 acre	1-10 acres	10+ acres
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How has site changed due to the addition of beetles (i.e. Has PL declined? Have other plant presence increased? Other invasives, which one?) ?

Did you monitor beetles? How? (Circle One) casual walk through    timed walk through    transect    quadrats

If timed walkthrough _____ Minutes	If transect _____ Feet	If quadrat, circle the type round (hula hoop)    sq. meter    other, specify _____
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Describe evidence of beetle activity (check all that apply)

presence of....     adults     eggs     larvae     shotgun-type holes in leaves

larval damage to shoot tips     larval leaf mining ("window paning")

dead and brown....     upper stem(s)     main stem     lateral stem(s)

Other \_\_\_\_\_

if you counted, how many insects did you count on your walk through or transect?    \_\_\_\_\_ adults    \_\_\_\_\_ eggs    \_\_\_\_\_ larvae

**If quadrats, estimate how many per quadrat (use chart at right)**

Quadrat Number	Galerucella Beetles		
	Eggs	Larvae	Adults
1			
2			
3			
4			
5			
6			
7			
8			

Abundance Categories	
0	A
1-9	B
10-49	C
50-99	D
100-499	E
500+	F

Please name photo files with site number/site description and date and send to [invasive.species@wi.gov](mailto:invasive.species@wi.gov).

To enter data online, visit <http://dnr.wi.gov/invasives/loosestrife>.

Send completed data sheets to Dept. of Natural Resources - WT/4, P.O. Box 7921 Madison, WI 53791-9087 (Fax 608-267-2800)

Questions about purple loosestrife? Call the Purple Loosestrife Program at 608-221-6349. Questions about data entry? Contact 608-266-0053