

Aquatic Plants and Algae Species Assessment Group - Summary of group ratings

Date: 09/26/2007

Members of the SAG: Robert Dahl, DATCP; Tim Hoyman, WAL; Shawn Wenzel, Aquatic Innovators, LLC; Laura Herman, UWSP; Robert Freckmann, UWSP Freckmann Herbarium; John Skogerboe, USACOE; Kristy Maki, Sawyer County; Phil Moy, Sea Grant (not present); Bill Ratajczyk, Applied Biochemists; Tony Kuchma, Oneida Tribe; Susan Lehnardt, Applied Ecological Services, LLC
DNR leader: Dr. Jennifer Hauxwell **Facilitator:** Bob Korth (UWSP Lakes Program)

Species: *Nasturtium officinale / Rorippa nasturtium-aquaticum* (Watercress)

Ratings for Criteria - 1st round	1	2	3	4	5	6	7	8	9	10	11
1. Current status and distribution	3	2	3	3	3	3	3.5	3	1	2	
2. Establishment potential	2	3	3	4	3	3	3	4	2	1	
3. Damage potential	1	2	2	4/ii	3	2	2.5	2	2	1	
4. Prevention and control potential	3	3	4	4	3	2	2	2	2	2	
5. Socioeconomic impacts	1	1	3	3	4	1	4	1	3	1	

Ratings for Classification	W	N	W	W	R/W	W	W	W/N	W/N	N	
Totals - 1st round	Prohibited			Restricted			Watch			Non-restricted	
Number of votes							7			3	

Ratings for Classification	W	N	W	W	W	W	W	W	W	N	
Totals - 2nd round	Prohibited			Restricted			Watch			Non-restricted	
Number of votes							8			2	

Final Recommended Classification :

Watch

Comments

- 2- extremely abundant; so many people like it that it is everywhere.
- 4- found large population of watercress that had likely reduced native plant populations
- 10- popular plant in industry

Detailed comments

- 2 – NR because it is extremely abundant, and people love it for salads and such. Watch should be where we're still not sure. In this case, we know enough about it, we can predict the future pretty well, not sure it will spread much beyond where it already is. I have seen this in cold streams, have not seen where it is extremely abundant.
- 4 – ii based on recent experience in spring west of Janesville. Found pop'ns of rare plants (lebrula, liminus labreta) Suggestion that rare natives have become reduced because of the watercress population. Stunned at the incredible resources on this stream.
- 7 – Cannot rate adequately, W for lack of better alternative. Have not seen this as a problem, but have not looked at the rare species impacts.
- 10 – Commonly used in water gardening. Food product, popular in salads and other things.