

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 Lehnhardt, Applied Ecological Services, LLC
DNR leader: Dr. Jennifer Hauxwell **Facilitator:** Bob Korth (UWSP Lakes Program)

Species: *Cabomba caroliniana* (Fanwort)

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

Ratings for Classification	R	W	P	P	P	P	P	R	R	W	
Totals - 1st round	Prohibited		Restricted				Watch		Non-restricted		
Number of votes	5		3				2				

Ratings for Classification	R	R	P	P	P	P	P	R	R	W	
Totals - 2nd round	Prohibited		Restricted				Watch		Non-restricted		
Number of votes	5		4				1				

Final Recommended Classification :

Prohibited

Comments

- 1 – climate modeling shows that stable populations can survive in MN; did small experiment testing 9 plants at 4 degree Celsius – only 1 of 9 could re-grow after temp. treatment; any info on temp. in native range? Since its native to SE, prob. can survive in southern WI, but what about north? Climate change?; more popular as an
- 2 – believes that it is occasionally tossed out from an aquarium tank; has not seen evidence that it can survive over-winter; seen its damage potential down south (but has seen worse damage from other species)
- 3 – very widespread; lots of potential sources; has been established in neighboring states and has potential to establish in WI; fairly resistant to herbicides; not very widespread in MI; is a spreading problem in Northeastern states
- 5 – distribution in MI?
- 6 – lots of \$ has been put towards research; doing well in southern states (IN ponds); sometimes loses battle against other invasives
- 7 – very easy to mail order (sent 50 when only 10 were ordered); seeds readily germinate (in Washington)
- 10- concerned with financial impact of Prohibited rating for aquarium trade