Southern Illinois University Carbondale OpenSIUC

2008

Conference Proceedings

7-2008

Wild Rice: The Dynamics Of Its Population Cycles And The Debate Over Its Control At The Minnesota Legislature

Rachel Durkee Walker University of Minnesota - Twin Cities

Follow this and additional works at: http://opensiuc.lib.siu.edu/ucowrconfs_2008 Abstracts of presentations given in session 11 of the 2008 UCOWR Conference.

Recommended Citation

Walker, Rachel Durkee, "Wild Rice: The Dynamics Of Its Population Cycles And The Debate Over Its Control At The Minnesota Legislature" (2008). 2008. Paper 8. http://opensiuc.lib.siu.edu/ucowrconfs_2008/8

This Article is brought to you for free and open access by the Conference Proceedings at OpenSIUC. It has been accepted for inclusion in 2008 by an authorized administrator of OpenSIUC. For more information, please contact opensiuc@lib.siu.edu.

11.2

Wild Rice: The Dynamics Of Its Population Cycles And The Debate Over Its Control At The Minnesota Legislature

Dr. Rachel Durkee Walker University of Minnesota 612-625-8627 walk0303@umn.edu

The causes and consequences of wild rice cycling and its long term viability have both cultural and scientific implications. Wild rice is a sacred plant to the Anishinaabeg. Anishinaabeg worldviews include concern with events that repeat themselves on a regular basis, including the cycling of wild rice. Anishinaabeg and other Indigenous communities recognize the importance of cycles in many ecosystem functions over long time periods. In this thesis, I examine Anishinaabeg views of population cycles in wild rice, the work and views of western anthropologists, and potential ecological factors which control the appearance of cycles. I conclude by examining recent political debate over the introduction of genetically engineered wild rice, a debate which has roots in the divergent views of Anishinaabeg and western culture towards the production of food from ecosystems.