

**Montana State University**  
**THUM LAB**  
 119 Plant Bioscience Building  
 Montana State University  
 Bozeman, MT 59718

DATE: 12/15/2022

Samples collected by:

Ramsey County Soil and Water

Conservation Division and VLAWMO,

summer 2022

## Results:

MSU Sample No.	Water Body	Site	County, State	Species identification	Strain identification
MYR-12376	Birch Lake	SE location	Ramsey, MN	Hybrid: Eurasian x northern watermilfoil ( <i>Myriophyllum spicatum x sibiricum</i> )	H-MYR-4866
MYR-12377	Birch Lake	SW location	Ramsey, MN	Hybrid: Eurasian x northern watermilfoil ( <i>Myriophyllum spicatum x sibiricum</i> )	H-MYR-4866
MYR-12378	Birch Lake	NW location	Ramsey, MN	Hybrid: Eurasian x northern watermilfoil ( <i>Myriophyllum spicatum x sibiricum</i> )	H-MYR-4866
MYR-12379	Birch Lake	NW location	Ramsey, MN	Hybrid: Eurasian x northern watermilfoil ( <i>Myriophyllum spicatum x sibiricum</i> )	H-MYR-4866

## Description:

Four plant fragments were sent dried from four different locations in Birch Lake Ramsey county, Minnesota. Genetic strain level identifications were performed on these plant samples and they were all found to be the same hybrid watermilfoil (Eurasian x northern watermilfoil (*Myriophyllum spicatum x sibiricum*)) strain. This hybrid strain has been identified in several Minnesota lakes. A list of lakes by county follows:

Anoka: Otter; Chisago: Little Green Lake, South Lindstrom; Dakota: Fish; Ramsey: Bald Eagle, Josephine  
 Washington: Bone Lake, Lake Demontreville, White Bear Lake