

An update on the milfoil in Bass Lake, Watersmeet, MI

An e-mail dated Oct. 29, 2009 from Ian Shackelford, Botanist, Ottawa National Forest confirms the presence of native Variable-leaf water-milfoil along with non-native Eurasian water-milfoil.

“Below is an update on the milfoil in Bass Lake from Dr. Ryan Thum of Grand Valley State University. In 2009 his lab used DNA to confirm the identity of two species of milfoil in Bass Lake.

Eurasian water-milfoil (*Myriophyllum spicatum*, non-native)

Variable leaf water-milfoil (= Various-leaved water-milfoil, *Myriophyllum heterophyllum*, native to Michigan).

When I was on Bass Lake with John Skogerboe and Barb Gajewski June 18, the Eurasian water-milfoil was very abundant. The variable leaf water-milfoil was just here and there and did not seem to be a problem.

In the attached photo, the Eurasian water-milfoil is on the left and the Various-leaved water-milfoil is on the right.

Here is also a photo of Mrs. Rizza raking up Eurasian water-milfoil around her dock.”

Ian

Ian Shackelford, Botanist
Ottawa National Forest
E 6248 US 2, Ironwood, MI 49938



(906) 932-1330 ext. 331, ishackelford@fs.fed.us