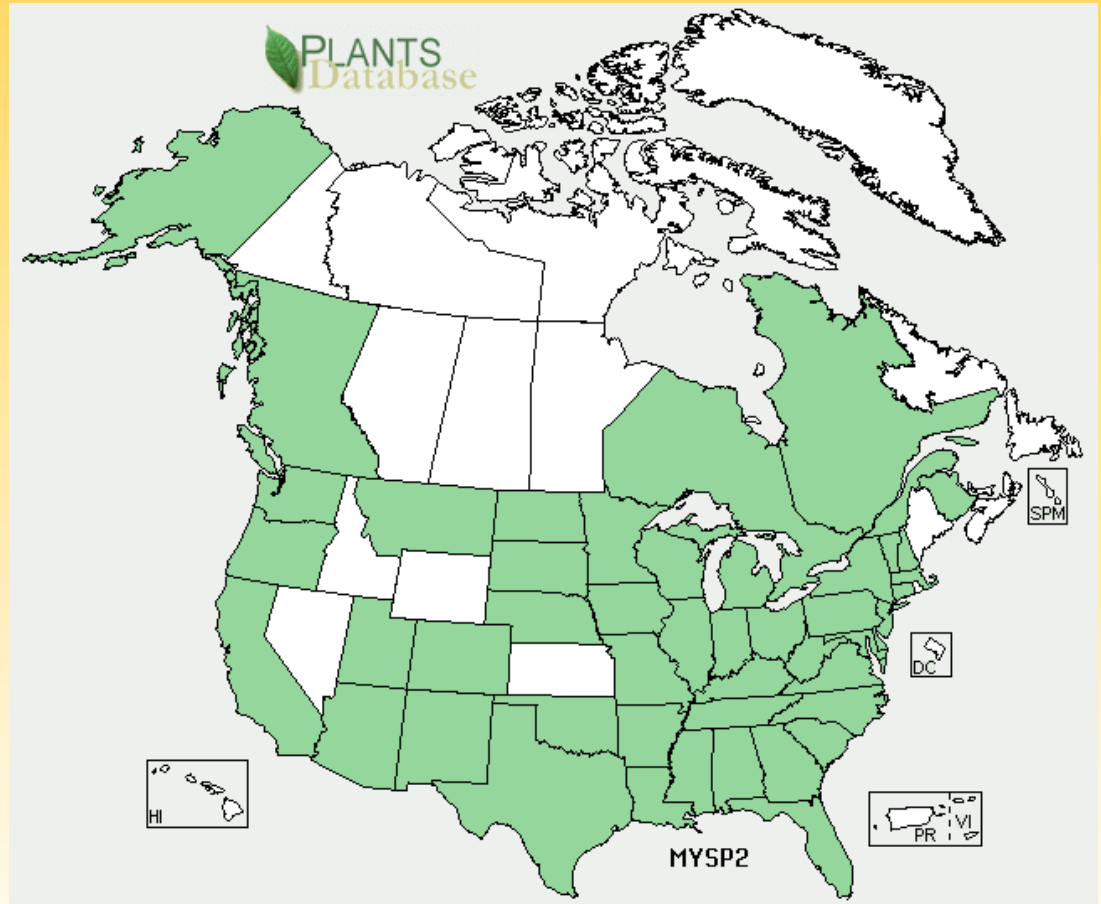


Eurasian watermilfoil

Myriophyllum spicatum



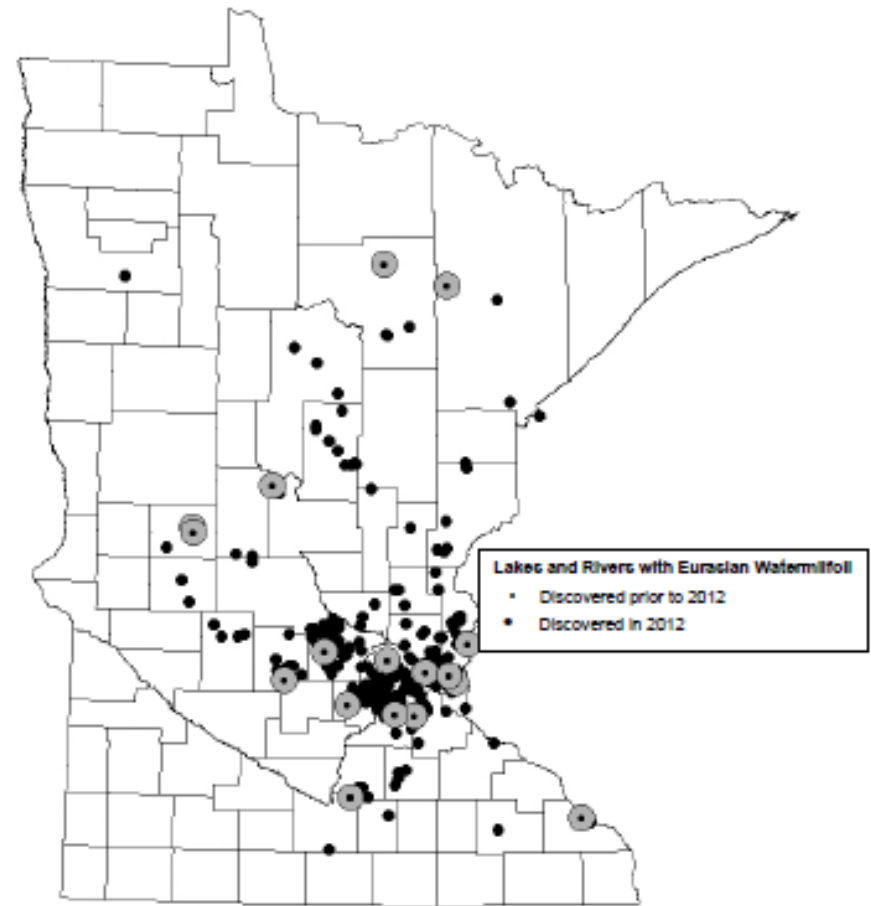
UNIVERSITY OF MINNESOTA | EXTENSION

Driven to DiscoverSM

In Minnesota

- First discovered in MN in 1987
- 7 new lakes in 2013
- Total: 280 lakes

MnDNR Annual Report 2013



Eurasian watermilfoil is a Mn DNR ***prohibited invasive species***:
It may ***not*** be bought, sold or possessed in MN.



Search locations

- In water **3-12 feet** deep
- Lakes or bays w/ **soft sediment**



Search time

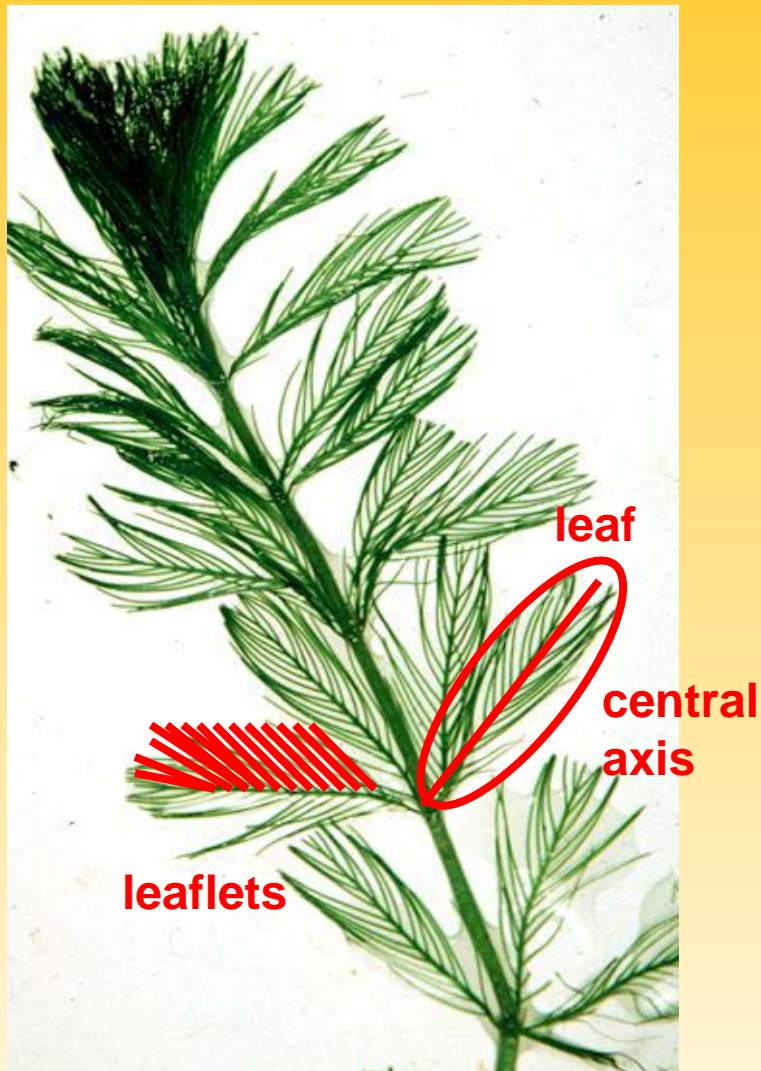
- **May - September**



Search image

- **Branching stems** may/not form mats
- **Feathery leaves**





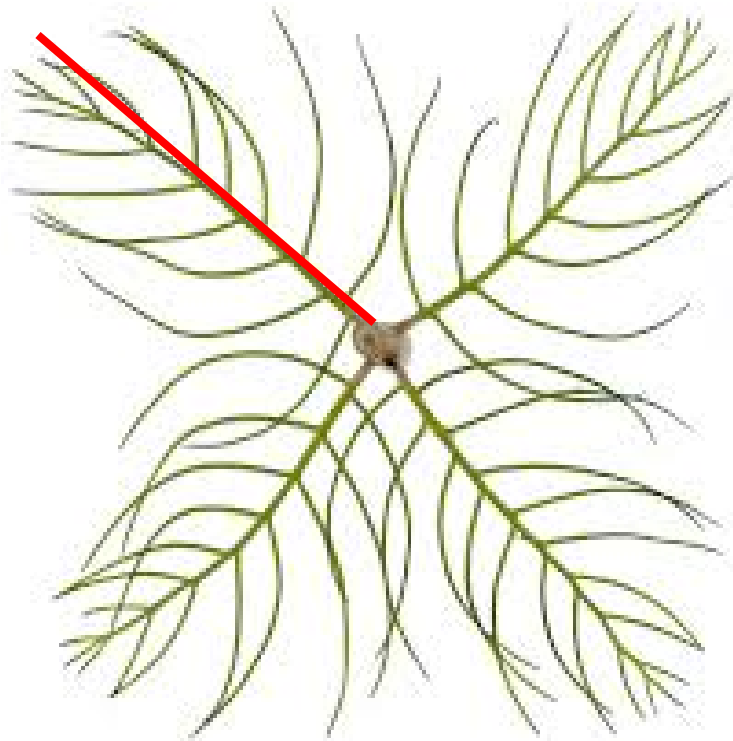
✓ Checklist

- ✓ #1: Leaves have a **central axis**
- ✓ #2: **12 or more leaflet pairs** on leaf
(hint: count leaflets on one side of axis)

(Note: some native watermilfoils may have 12 or more leaflet pairs; Eurasian and northern watermilfoil hybrids may have \pm 12 leaflet pairs)



Naughty or nice?



#1 ✓. Leaves have **central axis**

#2 ✗: **12 or more leaflet pairs** on leaf

Northern watermilfoil
(*Myriophyllum sibiricum*)

MN Native



Naughty or nice?

#~~X~~: Leaves have **central axis**

#~~X~~: **12 or more leaflet pairs** on leaf



MN Native

Water marigold
(*Bidens beckii*)



Naughty or nice?

✓ #1: Leaves have **central axis**

✓ #2: **12 or more leaflet pairs** on leaf



MN Invasive

Eurasian watermilfoil
(*Myriophyllum spicatum*)

