



# NORTHERN WATERMILFOIL Myriophyllum sibiricum

### **Habitat Preference**

Found in lakes, ponds, and slow-moving rivers with sandy or boggy bottoms. Mostly in shallow water less than four feet deep.

# **Characteristics**

#### Vegetative

Submersed, feather-like fanned leaves. Leaves whorled along the stem, usually four leaves in a whorls. Five to twelve leaflets on each side of the midstem (fewer than the invasive Eurasian watermilfoil).

#### Flowers

Pink female flowers and white male flowers, Four petals. Four seeds enclosed in the fruit, two to three millimeters long with four smooth lobes.

## **Ecological Contributions to Lake Champlain**

- Provides nutrients to waterfowl (leaves and fruit).
- Decomposition by bacteria and fungi creates *detritus* (7), food for many aquatic invertebrates.
- Traps *detritus* (7) and provides invertebrate habitat, shade, and shelter.

