

# Farwell's Water-milfoil

## *Myriophyllum farwellii*

### Description

Farwell's Water-milfoil is an aquatic herb that may grow to 1 foot (0.3 m) or more in length, and can be found rooted to the substrate or as fragments that are floating or washed to the shore. As in most related species, the leaves have a feather-like, finely-dissected appearance, with each leaf having an elongate central axis and numerous slender segments that project outward in an ascending manner along the length of the axis. This species also shares with others the minute (1-3 mm) 4-sided fruit cluster that breaks up into 1-seeded portions. Identification of species in this genus can be difficult, and Farwell's Water-milfoil can be best distinguished by the following combination of features: the consistently submersed leaves (other species may become emersed in flowering), the leaf arrangement that is sometimes alternately arranged and sometimes more-or-less oppositely arranged (in contrast to the strictly whorled arrangement in most species), and particularly the fruits, which have 2 low ridges along the length of their outer face, with the ridges roughened by minute projections (most other species have smooth outer faces).

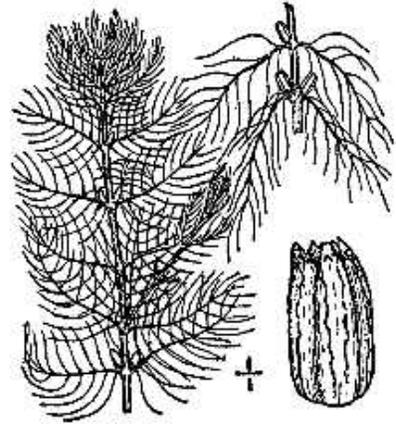


Photo source: USDA\_NRCS PLANTS Database

### Distribution & Habitat

Farwell's Water-milfoil has a transcontinental range across the cooler regions of North America. In Pennsylvania, it represents a northerly species and has been documented historically in a few northeastern counties. The species grows in lakes and ponds.

### North American State/Province Conservation Status

Map by NatureServe 2010

