

Non-Native Water-milfoils

Myriophyllum L.

- herbaceous water plants (2 very invasive Water-milfoils are included on this card)
- **underwater leaves in whorls; feathery, with many pairs of threadlike divisions**
- there are many non-native and native species of Water-milfoil; **ASK EXPERTS FOR HELP**
- **be suspicious of thick, dense growths of underwater stems with whorled feathery leaves**

Parrotfeather *Myriophyllum aquaticum* (Vell.) Verdc.

Alternate Common Names: Parrotfeather Milfoil; Brazilian Parrot's Feather

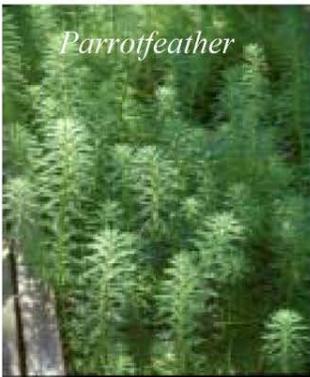
Alternate Latin Names: *Enydria aquatica* Vell.; *Myriophyllum brasiliense* Camb.; *Myriophyllum proserpinacoides* Gillies ex Hook. & Arn.

- **leaves above water's surface resemble little conifer trees with bright green leaves, 3/4"-2"**
- **leaves are mostly above water**, each with 6-18 paired divisions;
- underwater leaves, when present, have 20-30 paired divisions
- plant **never produces turions** (bulb-like shoots from the base or other parts of the stem)

Eurasian Water-Milfoil *Myriophyllum spicatum* L.

Alternate Common Name: Spike Watermilfoil

- **underwater leaves usually in whorls of 4 (3-5) individual leaves**; each less than 1 1/2" long
- **underwater leaves most often with (9-)12-24 tightly-spaced, paired divisions**
- **underwater leaves tend to collapse around stem when pulled out of water**
- **stem frequently tan or tan-red; whorls widely spaced** compared to leaf length
- leaf outline is usually narrower than an egg's shape: **leaves look clipped (squared) at tips**
- plant **never produces turions** (bulb-like shoots from base or other parts of the stem)
- **small leaves above the water's surface are undivided and not toothed**; flowers are pinkish



Parrotfeather

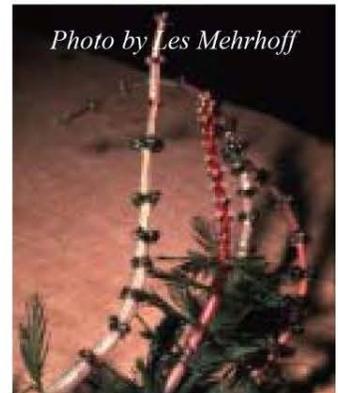


Photo by Les Mehrhoff

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