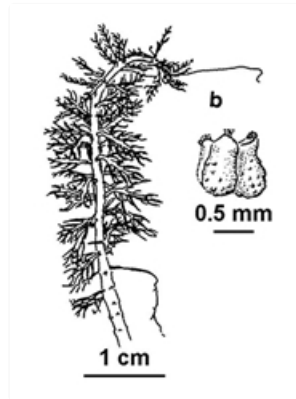


Plants of South Eastern New South Wales



Submerged plants. Australian Plant Image Index, photographer Murray Fagg, Kosciuszko National Park.



Common name

Alpine Water-milfoil

Family

Haloragaceae

Where found

Aquatic in high-altitude lakes and streams. Forms densely interwoven masses in relatively deep water. Mostly Kosciuszko National Park, the mountains to the north, and ACT. Occasionally elsewhere.

Notes

Perennial herb, rooting at the lower **nodes**, hairless. Stems to 0.5 m long, 1–2 mm in diameter, tangled. Leaves above the water in tufts at the tips of the stems, reddish, in **whorls** of 3–4, about 0.5 cm long, 3–5 mm wide, deeply **dissected** into 6–9 **segments** like a toothbrush, or leaves about 3.5 cm long, 1 mm wide, toothed and not dissected. Submerged leaves in whorls of 3–4, about 0.5–1.5 cm long, comb-shaped, with 6–9 **linear** segments. Male and female flowers on the same stem. Male flowers with 4 red to yellow hooded **petals** 2.9–3.5 mm long. Female flowers with 0 **sepals**, 0 petals, **stigmas** white. Flowers single at the base of **whorled** leaves.

All native plants on unleased land in the ACT are protected.

Rare Vic.

Definite identification of species of *Myriophyllum* often requires microscopic examination of the seed cases, beyond the scope of this key.

PlantNET description: <http://plantnet.rbgsyd.nsw.gov.au/cgi-bin/NSWfl.pl?page=nswfl&lvl=sp&name=Myriophyllum~alpinum> (accessed 24 January, 2021)

Author: Betty Wood.

This identification key and fact sheets are available as a free mobile application:



Creative Commons Attribution 3.0 Australia (CC BY)