

Plants of South Eastern New South Wales



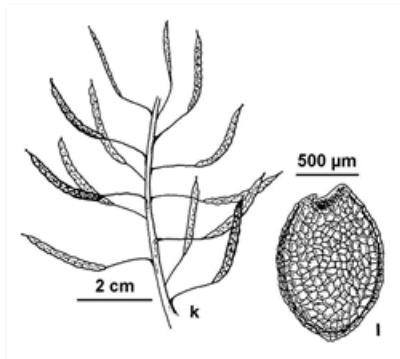
Flowers and leaves. Australian Plant Image Index, photographer Murray Fagg, near Candelo



Flowering plant. Australian Plant Image Index, photographer Murray Fagg, near Candelo



Leaves. Photographer Malcolm Storey, England



Line drawings. Illustration: M Mbir, k. seeding branch; l. seed (size is 0.5 mm). National Herbarium of Victoria, © 2021 Royal Botanic Gardens Board

Common name

One-rowed watercress

Family

Brassicaceae

Where found

In mud or shallow water. Coast and tablelands, occasionally in the ranges. Uncommon.

Notes

Introduced perennial herb to 0.6 m high or sprawling. Stems hairless, hollow. Leaves **alternating** up the stems, mostly to 10 cm long, **compound**, with 3-19 leaflets, leaflets almost round, hairless, margins scalloped to **entire**. Leaves becoming smaller up the stems. Flowers with 4 white **petals** each 4–5 mm long. Flowers in short clusters at the tops of the stems. Flowers mostly summer. 'Pods' curved, 1.5–3 cm long, 1–2 mm wide, pointing up or **spreading**, stalks spreading to pointing down, 9-15 mm long. Seeds in 1, or sometimes 2 somewhat irregular rows, on either side of a central division.

Reliable differentiation of this species from *Nasturtium officinale* requires examination of the arrangement of the seeds in the 'pods', and often microscopic examination of a seed.

PlantNET description: <https://plantnet.rbgsyd.nsw.gov.au/cgi-bin/NSWfl.pl?page=nswfl&lvl=sp&name=Nasturtium-microphyllum> (accessed 20 April 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)



Android edition



iOS edition