



Callitriche brutia var. *hamulata*

Common Name(s):

water starwort

Current Threat Status (2009):

Exotic

Distribution:

Kaipara Harbour and Marlborough.

Habitat:

Shallow water of lake margins and drains.

Features*:

An aquatic glabrous (smooth/hairless) herb with submerged and floating leaves, or growing prostrate on damp mud. The submerged leaves are linear (single veined), 6 to 30 mm long and up to 1 mm wide, and deeply notched at the apex. The rosette forming, surface leaves are spatulate (spoon shaped) to ovate and have 3 veins. The flowers are solitary at the base of the leaves, without petals or sepals, and bract may be present (rarely). The fruit are sessile, pale green to dark grey/brown 1 to 1.4 mm wide with a very narrow wing running around the top and often the base.

Flowering:

Spring/summer

Fruiting:

Summer to autumn

*Attribution:

Factsheet prepared by Paul Champion and Deborah Hofstra (NIWA).

References and further reading:

Johnson PN, Brooke PA (1989). Wetland plants in New Zealand. DSIR Field Guide, DSIR Publishing, Wellington. 319pp.

Aston, H (1977). Aquatic plants of Australia. Melbourne University Press, 367pp.

Lansdown, R.V. (2008). Water-starworts (Callitriche of Europe) BSBI Handbook 2, London. 180 pp.

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=3560



Caption: Callitriche brutia var. hamulata

Photographer: Unknown - DC



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