

Acromastigum marginatum

COMMON NAME

Liverwort

FAMILY

Lepidoziaceae

AUTHORITY

Acromastigum marginatum E.A.Hodgs.

FLORA CATEGORY

Non-vascular – Native

ENDEMIC TAXON

Yes

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

STRUCTURAL CLASS

Liverworts

NVS CODE

ACRMAR

CURRENT CONSERVATION STATUS

2009 | Not Threatened

PREVIOUS CONSERVATION STATUS

2004 | Sparse

DISTRIBUTION

Not Threatened

DETAILED DESCRIPTION

Plants bright green when fresh, paling to fawn, loosely intricate in a depressed mat. Stems to 20 mm., branched at an angle somewhat less than a right angle, branches simple or forked, mostly bearing 1–2 flagelliform branches, to 5 mm. long and 0.1 mm. broad, with minute closely appressed bifid leaves. Leaves imbricate, very regular, with a narrow hyaline margin all round, narrow ovate 0.35–0.40 mm long × c. 0.20 mm. broad, oblique, ventral margin convex, dorsal margin nearly straight; bilobed, the ventral lobe the larger, triangular, subacute, 0.1 mm. long, to 0.1 mm. broad at base (ca. 5 cells), inclined towards the apex of the stem; dorsal lobe reduced to a tooth or a crenation. Stipules imbricate, medium to comparatively large, subcircular, to 0.2 mm. wide, divided from 1/3–1/2 into 3 obtuse or acute lobes. Cells 10–12 microns, more or less in rows and fairly uniform except in basal area somewhat nearer to the ventral margin than to the dorsal, where they may reach to 18 micrometres. Cuticle minutely papillose showing along the margin of the leaves. No inflorescences seen.

ETYMOLOGY

marginatum: From the Latin marginatus 'edge, margin', where one colour is surrounded by a very narrow rim of another

ATTRIBUTION

Fact Sheet Prepared for NZPCN by P.J. de Lange 31 August 2007.

NZPCN FACT SHEET CITATION

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<https://www.nzpcn.org.nz/flora/species/acromastigum-marginatum/> (Date website was queried)



MORE INFORMATION

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