

Goniomitrium acuminatum

COMMON NAMES

moss

BIOSTATUS

Native

CURRENT CONSERVATION STATUS

2025 | Data Deficient | Qualifiers: OL, SO

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CATEGORY

Non-vascular

STRUCTURAL CLASS

Mosses

DISTRIBUTION

Indigenous. New Zealand: Hawke's Bay (Napier - one gathering made in 1874)

HABITAT

Coastal - open ground amongst short grasses and on clay

THREATS

Goniomitrium acuminatum - a very common Australian species - is known from New Zealand from only the single gathering made from Napier in 1874. Although treated as a Vagrant by Glenny et al. (2011) the possibility that this gathering represents a failed introduction resulting from shipping goods direct from Australia needs to be considered.

GENUS

Goniomitrium

FAMILY

Funariaceae

AUTHORITY

Goniomitrium acuminatum Hook. & Wilson

ENDEMIC TAXON

No

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

ETYMOLOGY

acuminatum: From the Latin *acumen* 'sharp, acute', refers to something tapering gradually or abruptly from inwardly curved sides into a narrow point

PREVIOUS CONSERVATION STATUSES

2014 | Non-resident Native – Vagrant | Qualifiers: OL, SO

2010 | Non-resident Native – Vagrant | Qualifiers: OL, SO

2005 | Threatened – Nationally Critical | Qualifiers: SO

[Jump to current conservation status](#)

REFERENCES AND FURTHER READING

Glenny, D.; Fife, A.J.; Brownsey, P.J.; Renner, M.A.M.; Braggins, J.E.; Beever, J.E.; Hitchmough, R. 2011: Threatened and uncommon bryophytes of New Zealand (2010 Revision). *New Zealand Journal of Botany* 49: 305-327.



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/goniomitrium-acuminatum/> (Date website was queried)

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/goniomitrium-acuminatum/>

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