

# Heteroscyphus argutus

## COMMON NAME

Liverwort

## FAMILY

Lophocoleaceae

## AUTHORITY

*Heteroscyphus argutus* (Reinw., Blume et Nees) Schiffn.

## FLORA CATEGORY

Non-vascular – Exotic

## STRUCTURAL CLASS

Liverworts

## NVS CODE

HETARG

## CONSERVATION STATUS

Not applicable

## DISTRIBUTION

Indigenous. Kermadec Islands (Raoul Island): New Zealand: North Island (North Cape, Whiriwhiri Stream); Chatham Islands (Rekohu (Chatham Island)). Widespread through the high islands of the tropical Pacific and extending into Malesia.

## HABITAT

Terricolous, saxicolous and lignicolous in dense coastal forest.

## THREATS

Abundant on Raoul Island where it is the most common *Heteroscyphus* species present. Otherwise scarce in New Zealand proper where it is known from a small area on the banks of the Whiriwhiri Stream, North Cape, from Tuhua (Mayor Island) and from Rekohu (Chatham Island). The North Cape population is in a secure reserve, Tuhua (Mayor Island) is privately owned reserve, while the Chatham Island population is found within a protected covenant. The current distribution suggests that this species should be found elsewhere in northern New Zealand. Because *Heteroscyphus argutus* is so common on Raoul Island it has been listed as "At Risk/Naturally Uncommon" by the Threatened Bryophyte Panel (see Glenny et al. 2011).

## ETYMOLOGY

**argutus:** Sharp, sharp-toothed

## 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. Glenny, D.S.;

## MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/heteroscyphus-argutus/>



Moumoukai, Raoul Island. May 2011.  
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Prospect, Raoul Island. May 2011.  
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