

Enterographa subserialis

SYNONYMS

Chiodecton subseriale Nyl

FAMILY

Roccellaceae

AUTHORITY

Enterographa subserialis (Nyl.) Redinger

FLORA CATEGORY

Lichen – Native

ENDEMIC TAXON

No

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

STRUCTURAL CLASS

Lichens - Crustose

CURRENT CONSERVATION STATUS

2018 | Data Deficient | Qualifiers: SO

BRIEF DESCRIPTION

Characterised by the corticolous habit; a pale-grey to pale red-brown, areolate thallus delimited by a black, marginal prothallus and forming mosaics on smooth bark; minute, punctiform ascomata with a dark-brown disc, arranged in thread-like lines; and 5–7-septate ascospores, 25–30 × 4–5 µm.

DISTRIBUTION

North Island: Far North (Te Pahi), Auckland (Piha). **South Island.**

Still very poorly collected.

Known also from Cuba, Socotra, Papua New Guinea, Solomon Islands, and New Caledonia.

HABITAT

Throughout, on bark of introduced, deciduous trees in parks and gardens.

DETAILED DESCRIPTION

Thallus olive-green to grey or pale red-brown, smooth or minutely uneven, somewhat waxy, areolate, delimited by a thin, black, uneven, marginal prothallus, often forming coalescing mosaics, corticolous, rarely saxicolous. **Lirellae** minute, innate, to very slightly raised, round to elongate 0.2–0.8 mm long and to 0.3 mm broad, often confluent or irregularly arranged or in thread-like lines, disc brown-black, immarginate, impressed. **Ascospores** elongate, 3–7-septate, 25–30 × 4–5 µm.

SUBSTRATE

Corticolous, saxicolous

ATTRIBUTION

Fact sheet prepared by Marley Ford (23 January 2024). Brief description, Distribution, Habitat, and Features sections copied from Galloway (1985) & Galloway (2007).

REFERENCES AND FURTHER READING

Galloway D.J. 1985: *Flora of New Zealand: Lichens*. Wellington: PD Hasselberg, Government Printer. 662 pp.

Galloway D.J. 2007: *Flora of New Zealand: Lichens, including lichen-forming and lichenicolous fungi*. 2nd edition. Lincoln, Manaaki Whenua Press. 2261 pp.



Te Pahi, on *Coprosma rhamnoides*. AK 328106.
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MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/enterographa-subserialis/>