

Coccocarpia palmicola

COMMON NAMES

Salted shell lichen

BIOSTATUS

Native

CURRENT CONSERVATION STATUS

2018 | Not Threatened | Qualifiers: SO

CATEGORY

Lichen

STRUCTURAL CLASS

Lichens - Foliose

LICHEN SUBSTRATES

Corticolous (bark, wood), Saxicolous (rock)

DETAILED DESCRIPTION

Thallus ± orbicular to 8 cm diam. **Lobes** 0.2-0.6(-1.0) cm wide, adjacent to imbricate, broadly cuneate to flabellate, apices rotund. **Upper surface** rather variable in texture, smooth, matt or slightly shining to ± wrinkled, scabrid, isidiate, often also with transverse, concentric ridges. **Isidia** concolorous with thallus or darker, terete, nodular when young, becoming coralloid, sparse or forming a dense, ± areolate crust centrally. **Rhizines** dense, colour variable, pale to dark bluish-black (then often white-tipped), sometimes projecting beyond lobe margins. **Apothecia** adnate, to 0.4 cm diam., orbicular at first, becoming irregular with age, disc pale brown-red to black. **Ascospores** 9-11 × 3-5 µm.

SUBSTRATE DETAILS

Corticolous, saxicolous

GENUS

Coccocarpia

FAMILY

Coccocarpiaceae

AUTHORITY

Coccocarpia palmicola (Spreng.) Arv. & D.J.Galloway

SYNONYMS

Lecidea palmicola, Coccocarpia cronia, Parmelia cronia, Parmelia cronia

ENDEMIC TAXON

No

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

NVS CODE

COCPAL



Saxicolous, Bank's Peninsula. Photographer: Marley Ford, Date taken: 27/04/2019, Licence: CC BY-NC.



Saxicolous, Bank's Peninsula. Photographer: Marley Ford, Date taken: 27/04/2019, Licence: CC BY-NC.

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.

ATTRIBUTION

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MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/coccocarpia-palmicola/>

PDF DATE

25 May 2026