

NEOPHYLLIS

Rex B.Filson

[From *Flora of Australia* volume 54 (1992)]

Neophyllis F.Wilson, *J. Linn. Soc., Bot.* 28: 372 (1891); from the Greek *neos* (new) and *phyllon* (leaf), referring to the small, upright 'leafy' thallus.

T: *N. melacarpa* (F.Wilson) F.Wilson

Phyllis F.Wilson, *Victorian Naturalist* 6: 68 (1889), *nom. illeg.* T: *Phyllis melacarpa* F.Wilson

Primary thallus squamulose. Podetia short, slender, solid. Medulla white. Photobiont *Trebouxia*-like. Ascomata apothecial, terminal on podetial tips, brownish black. Ascus 8-spored. Ascospores simple, hyaline.

An Australasian genus of two species.

Thallus growing on decorticated wood; apothecia to 1 mm wide; P+ red

1. *N. melacarpa*

Thallus growing on rock or soil; apothecia to 2 mm wide; P-

2. *N. pachyphylla*