

# Sticta filix

## BIOSTATUS

Native

## CURRENT CONSERVATION STATUS

2018 | Not Threatened | Qualifiers: SO

## CATEGORY

Lichen

## STRUCTURAL CLASS

Lichens - Foliose

## LICHEN SUBSTRATES

Corticolous (bark, wood), Saxicolous (rock)

## SUBSTRATE DETAILS

Corticolous, occasionally saxicolous

## GENUS

Sticta

## FAMILY

Peltigeraceae

## AUTHORITY

Sticta filix (Sw.) Nyl.

## SYNONYMS

Lichen filix, Lobaria filix, Lobaria laevigata, Platisma filix, Sticta filicina, Sticta filix var. laevigata, Sticta laevigata, Stictina filicina

## ENDEMIC TAXON

No

## ENDEMIC GENUS

No

## ENDEMIC FAMILY

No

## ETYMOLOGY

**sticta**: spotted, dappled

## NVS CODE

STIFIL

## 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.
- Ranft H., Moncada B., de Lange P.J., Lumbsch H.T., and Lucking R. 2018: The *Sticta filix* morphodeme (Ascomycota: Lobariaceae) in New Zealand with the newly recognized species *S. dendroides* and *S. menziesii*: indicators of forest health in a threatened island biota? *The Lichenologist* 50(2): 185-210.

## MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/sticta-filix/>

## PDF DATE

25 May 2026



Corticolous. Photographer: Marley Ford, Licence: CC BY-NC.



Photodermoid. Previously called *Dendriscoaulon dendroides*, algae symbiont has been overtaken by a cyanobacterial one, giving the fungal partner a 'strained' appearance. Photographer: Marley Ford, Licence: CC BY-NC.