

Lastreopsis velutina

COMMON NAMES

velvet fern

SYNONYMS

Ctenitis velutina (A.Rich.) Copel.; *Lastrea velutina* (A.Rich.) Brack.;
Nephrodium velutinum (A.Rich.) Hook.f.; *Aspidium velutinum* A.Rich.;
Dryopteris velutina (A.Rich.) Kuntze

FAMILY

Dryopteridaceae

AUTHORITY

Lastreopsis velutina (A.Rich.) Tindale

FLORA CATEGORY

Vascular – Native

ENDEMIC TAXON

Yes

ENDEMIC GENUS

No

ENDEMIC FAMILY

No

STRUCTURAL CLASS

Ferns

NVS CODE

LASVEL

CHROMOSOME NUMBER

2n = 82

CURRENT CONSERVATION STATUS

2017 | Not Threatened

PREVIOUS CONSERVATION STATUSES

2012 | Not Threatened

2009 | Not Threatened

2004 | Not Threatened

FLOWER COLOURS

No flowers

ETYMOLOGY

lastreopsis: Like *Lastrea*, a fern known to the ancient Greeks; from the greek *Lastrea* and *opsis*

TAXONOMIC NOTES

In a recent reassessment of the generic position of *Lastreopsis* Labiak et al. (2015) placed most of the New Zealand species of *Lastreopsis* within *Parapolystichum*. Gardner et al. (2017) completed the transfer—confirming in the process the findings of Labiak et al. (2015) that *Lastreopsis hispidula* and *L. velutina* are still correctly assigned to *Lastreopsis*.



Silverstream, Upper Hutt. Photographer: Jeremy R. Rolfe, Date taken: 07/10/2006, Licence: CC BY.



Lamina hairs. Silverstream, Upper Hutt. Photographer: Jeremy R. Rolfe, Date taken: 07/10/2006, Licence: CC BY.

PLANT OF THE MONTH

This plant has been featured as a Plant of the Month – see [Trilepidea: NZPCN newsletter for July 2014](#) for the full story.

REFERENCES AND FURTHER READING

Gardner JJS, Perrie L, Shepherd L, Nagalingum NS. 2017. Taxonomic Placement of Unassigned Species of Lastreopsid Ferns (Dryopteridaceae) Using Phylogeny. *Systematic Botany* 42(3): 385–391.

<https://doi.org/10.1600/036364417X695952>.

Labiak PH, Sundue M, Rouhan G, Moran RC. 2015. New combinations in *Lastreopsis* and *Parapolystichum* (Dryopteridaceae). *Brittonia* 67: 79–86.

MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/lastreopsis-velutina/>

PDF DATE

20 September 2024