

*Dryopteris perrieriana* C.Chr., a species restricted to Madagascar, was first described and published by Christensen in 1925. Christensen placed the species in subgenus *Eudryopteris*, but noted that it differs from all other species in this subgenus in general habit, and in the pubescence of the rachis.

In spite of these remarks by Christensen (1925), the placing of the species was never challenged, but accepted by Tardieu-Blot (1958) and Fraser-Jenkins (1986). Fraser-Jenkins (1986) included *D. perrieriana* in a small group of species he could not place in his classification. In 1981, however, Fraser-Jenkins made a note on the holotype suggesting it belongs to *Ctenitis* C.Chr. Holttum (1983) reviewed the Mascarene Island species of *Ctenitis*, but this species was not included. A combination in this genus appears never to have been made.

Whilst working on a taxonomic review of African and Madagascan *Dryopteris*, I had the opportunity to study the holotype of *D. perrieriana* housed in the British Museum Herbarium (BM), and an isotype in the Paris herbarium (P). The holotype consists of what appears to be a basal pinna fragment only, whereas the isotype contains more complete material. These collections exhibit sufficient features for the species not to be included in *Dryopteris* as currently defined. The ctenitoid hairs occurring along the lamina axes and veins, the continuous lamina axes sulci which are densely set with short ctenitoid hairs, the prominent ridges of the axes sulci which are continuous with the thickened lamina margin, and the centrally ridged sulci of at least the main lamina

axes, place *D. perrieriana* in the genus *Lastreopsis* Ching, as defined by Ching (1938) and Tindale (1965).

Tindale (1965), in her monograph of *Lastreopsis*, makes no mention of this species. Based on the evidence provided above and the fact that no name exists for the species in *Lastreopsis*, I propose the following combination:

***Lastreopsis perrieriana* (C.Chr.) J.P.Roux, comb. nov.**

*Dryopteris perrieriana* C.Chr. in Notes ptéridologiques 16: 176, t. VIII (1925). Type: Madagascar: Forêt d'Analamazoatra 800 m, Déc., M.H. Perrier de la Bathie 6093 (BM!, holo., P000349499!, iso.).

#### ACKNOWLEDGEMENTS

My appreciation is extended to the Keeper of the British Museum Herbarium, and the Curator of the Herbarier National de Paris, for making their *Dryopteris* material available to me for study.

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MS. received: 2004-03-23.