

Bryophyte flora of the Huon Peninsula, Papua New Guinea. LXXII. Spiridentaceae (Musci)

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In Western Melanesia *Spiridens* Nees has 3 species: *S. longifolius* Lindb., *S. perichaetialis* E. B. Bartram & Willis in E. B. Bartram, and *S. reinwardtii* Nees. *Spiridens armatus* E. B. Bartram and *S. balfouriana* Greville are synonymized with *S. reinwardtii*. *S. flagellosus* Mitt. and *S. aristifolius* are excluded from the flora. The paper includes keys to the species, descriptions, illustrations and distributional data for the species in Western Melanesia. The family Spiridentaceae and the genus *Spiridens* are described and each species description includes discussions on taxonomy and classification, as well as nomenclatural notes and range descriptions.

Key words: distribution, Indonesia, nomenclature, Papua New Guinea, Solomon Islands, *Spiridens*, Spiridentaceae, taxonomy, West Irian