

Australasian Bryological Newsletter Number 44, October 2001

Reference List Number 22

A bryophyte reference list pertaining to the Australasian region.

Thanks to Bob Coveny (Royal Botanic Gardens, Sydney) who has provided valuable assistance in compiling the following references that have been published since List Number 21. If there are any references or theses, which have been overlooked in compiling this list, then please forward such information to the editor for inclusion in the next reference list.

- Arts, T. 2001. A revision of the Splachnobryaceae (Musci). *Lindbergia* 26(2): 77-96.
(*Splachnobryum obtusum* in QLD)
- Bates, J.W. and Duckett, J.G. 2000. On the occurrence of rhizoids in *Scleropodium purum*. *Jour. Bryol.* 22(4): 300-302.
- Bednarek-Ochyra, H., Arts, T. and Lewis-Smith, R.I. 2000. Occurrence of the neotropical moss *Dicranella hilariana* (Mont.) Mitt. in the Antarctica. *Tropical Bryology* 18: 153-160.
- Bednarek-Ochyra, H., Vana, J., Ochyra, R. and Lewis-Smith, R.I. 2000. The Liverwort Flora of Antarctica. 236 pages.
- Downing, A.J. and Oldfield, R.J. 2000. Rainforest bryophytes in Karst landforms of south-eastern South Australia. *Hikobia* 13: 225-233.
- Franks, A.J. 2000. Biogeographical distribution of corticolous bryophytes in microphyll fern forests of south-east Queensland. *Proc. Roy. Soc. Qld.* 109: 49-57.
- Franks, A.J. and Bergstrom, D.M. 2000. Corticolous bryophytes in microphyll fern forests of south-east Queensland: distribution on Antarctic beech (*Nothofagus moorei*). *Austral Ecology* 25: 386-393.
- George, A.S. 2000. Cryptogams on granites. *Jour. Roy. Soc. West. Aust.* 83: 127-129
- Gibson, M. and Sinclair, B. 2000. Sexuality of *Wijkia extenuata* (Brid.) Crum in Wet Victorian Forests. *Vic. Nat.* 117(5): 166-171.
- Greven, H.C. 2000. Synopsis of *Grimmia* Hedw. in Australia. *Jour. Bryol.* 22(3): 217-222.
- Grolle, R. and So, M.L. 1999. Studies on *Plagiochila* sect, *Tayloriae* in Asia. *The Bryologist* 192(2): 287-293.
- Matcham, H.W. and Porley, R.D. 2000. Protonemal gemmae in the moss *Calyptrochaeta apiculata* (Hookeriaceae) *Jour. Bryol.* 22(1): 61-62.
- McLean, A. and Meagher, D. 2001. A New Zealand hepatic in Victoria. *Vic. Nat.* 118(3): 92.
- Milne, J. and Louwhoff, S. 1999. Vertical distribution of bryophytes and lichens on a Myrtle Beech, *Nothofagus cunninghamii* (Hook.) Oerst. *Hikobia* 13: 23-30.
- Milne, J. and Thies, A.W. 2001. Addendum to 'Moss collections from Lord Howe island in the National Herbarium of Victoria (MEL). 2001. *Vic. Nat.* 118(3): 89-91.

Pfeiffer, T. 2000. Studies in austral temperate rainforest bryophytes 5 – Molecular relationship of *Hymenophyton* species (Metzgeriidae, Hepaticophytina) in New Zealand and Tasmania. *N.Z. Jour. Bot.* **38(3)**: 415-423.

Pharo, E.J. and Blanks, P.A.M. 2000. Managing a neglected component of biodiversity: a study of bryophyte diversity in production forests of Tasmania's northeast. *Aust. Forestry* **63(2)**: 128-135.

Pharo, E.J. and Beattie, A.J. 2001. Management forest types as a surrogate for vascular plant, bryophyte and lichen diversity. *Aust. J. Bot.* **49**: 23-30.

Pharo, E.J., Beattie, A.J. and Binns, D. 1999. Vascular plant diversity as a surrogate for bryophyte and lichen diversity. *Conservation Biology* **13**: 282-292.

Pharo, E.J., Beattie, A.J. and Pressey, R.L. 2000. Effectiveness of using vascular plants to select reserves for bryophytes and lichens. *Biological Conservation* **96**: 371-378.

Quandt, D., Tangney, R.D., Frahm, J-P. and Frey, W. 2000. A molecular contribution for understanding the Lembophyllaceae (Bryopsida) based on noncoding chloroplast regions (CPDNA) and ITS2 (NRDNA) sequence data. Studies in Austral Temperate Rainforest Bryophytes 8. *J. Hattori Bot. Lab.* **89**: 71-92.

Schuster, R.M. 1999. Studies on hepaticae 65 – Lepidoziaceae subf. Zoopsisideae 2: *Zoopsis*. *Nova Hedwigia* **68(1-2)**: 1-63.

Schuster, R.M. 2000. Austral Hepaticae beiheft **118**. 524 pages.

Schuster, R.M. 2000. Studies on Lejeuneaceae II – *Rectolejeunea* Evans. Emend. Schust. (Lejeuneaceae). *J. Hattori Bot. Lab.* **89**: 113-150.
(*Rectolejeunea denudata* Schust. and *R. ocellata* Herzog, both NZ.)

Schuster, R.M. 2000. Studies of Lejeuneaceae III – Revisionary studies on *Stenolejeunea* Schust. *J. Hattori Bot. Lab.* **89**: 151-171.
(*Stenolejeunea acuminata* Schust. NZ.)

Schuster, R.M. 2001. On *Amphilophocolea* Schust. And *Cyanolophocolea* (Schust.) Schust., new Austral genera of Lophocoleoideae (Geocalycaceae). *Nova Hedwigia* **72(1-2)**: 91-104.
(*Amphilophocolea sciaphila* Schust. NZ; *Cyanolophocolea echinella* (Lindenb. & Gottsche) Schust. Syn. *Lophocolea echinella* Lindenb. & Gottsche Aust.,NZ)

Selkirk, P., Adamson, D.A. and Downing, A.J. 2001. Landform and Vegetation change in the Greaves Creek Basin: an asymmetric hanging valley in the Blue Mountains, New South Wales. *Aust. Geographer* **32(1)**: 45-75.

So, M.L. 2000. *Plagiochila* sect. *Plagiochila* (Hepaticae) in SE Asia and Melanesia, with descriptions of two new species. *N.Z. Jour. Bot.* **38(3)**: 425-432.

So, M.L. 2000. *Plagiochila* sect. *Contiguae* (Hepaticae) in Australasia and the Pacific, with description of *Plagiochila subjavanica* sp. nov. *Aust. Syst. Bot.* **13(5)**: 803-815.

So, M.L. 2001. On several little known species of *Plagiochila* in Australasia and the Pacific with description of *Plagiochila sublyallii* sp. nov. from Papua New Guinea. *N.Z. Jour. Bot.* **39(1)**: 109-114.

So, M.L. and Grolle, R. 2000. Studies on *Plagiochila* sect. *Plagiochila* (Hepaticae) in East and South Asia. *Jour. Bryol.* **22(1)**: 17-28.

Sollman, P. 2000. Studies on some Australian Pottiaceous mossess, including several nomina nuda. *Tropical Bryology* **19**: 11-15.

Stech, M. and Frey, W. 2001. CpDNA – Relationship and Classification of liverworts (Hepaticophytina, Bryophyta). *Nova Hedwigia* **72(1-2)**: 45-58.

Stech, M., Frahm, J-P., Hilger, H.H. and Frey, W. 2000. Studies in Austral Temperate Rainforest Bryophytes 6 – Molecular relationship of *Treubia* Goebel (Treubiaceae, Treubiopsida) and high taxonomic level classification of the Hepaticophytina. *Nova Hedwigia* **71(1-2)**: 195-208.

Streimann, H. 2000. Taxonomic studies on Australian Hookeriaceae (Musci) 3 – The genera *Calyptrochaete*, *Daltonia*, *Hookeriopsis* and *Sauloma*. *J. Hattori Bot. Lab.* **88**: 101-138.

Tan, B.C. 2000. Additions to the moss floras of Mt. Wilhelm Nature Reserve and Mt. Gahavisuka Provincial Park, Papua New Guinea. *J. Hattori Bot. Lab.* **89**: 173-196.