

Notes on African plants

VARIOUS AUTHORS

BRYOPHYTA

NEW AND INTERESTING RECORDS OF MOSSES IN THE FLORA OF SOUTHERN AFRICA AREA: 2. GIGASPERMACEAE–BARTRAMIACEAE

New records identified from geographical regions referred to in the 2nd fascicle of the moss *Flora of southern Africa* (Magill 1987) are reported here. The records are listed in the same taxonomic order as in the 2nd fascicle of the moss flora and in the same format as in the first paper in the series (Van Rooy & Perold 1990).

GIGASPERMACEAE

Gigaspermum repens (Hook.) Lindb. in *Öfvers.* (Magill 1987: 299)
Southern Cape (3421 AB: Van Zanten et al. 7608363).

FUNARIACEAE

- Goniomitrium africanum* (C. Müll.) Broth. (Magill 1987: 313)
Western Transvaal (2526 CA: Van Rooy 680).
Physcomitrium spathulatum (Hornsch.) C. Müll. (Magill 1987: 318)
Northern Transvaal (2329 DD: Brenan M3267) and eastern Transvaal (2430 DB: Vorster 649, 1553).
Funaria
bergiana (Hornsch.) Broth. (Magill 1987: 323)
Lesotho (2928 BD: Van Rooy 3180, 3183, 3205, 2929 AC: Van Rooy 3260, 3289, 3343, 3369, 2929 CB: Van Rooy 3564), central Cape (3224 BC: MacLea sub Rehmann 523, 523B) and the eastern Cape (3027 CB: Van Rooy 2703).
urceolata (Mitt.) Magill (Magill 1987: 326)
Orange Free State (3026 BB: Van Rooy 2456) and the eastern Cape (3027 CC: Van Rooy 2662).
spathulata Schimp. ex C. Müll. (Magill 1987: 329)
Eastern Cape (3027 CA: Van Rooy 2633, 3027 CB: Van Rooy 2690, 3027 DC: Van Rooy 2760).

BRYACEAE

- Orthodontium lineare* Schwaegr. (Magill 1987: 336)
Southern Cape (3322 CD: Van Zanten et al. 7609412a).
Mielichhoferia bryoides (Harv.) Wijk & Marg. (Magill 1987: 338)
Central Cape (3124 DB: MacLea sub Rehmann 548, 3224 AD: MacLea sub Rehmann 543b).
Brachymenium
acuminatum Harv. in Hook. (Magill 1987: 343)
Eastern Cape (3027 CB: Van Rooy 2714).
pulchrum Hook. (Magill 1987: 345)
Southwestern Cape (3318 CD: Stephens PRE-CHI0132).
Pohlia
baronii Wijk & Marg. (Magill 1987: 349)
Northern Transvaal (2329 BB: Hardy 5268, 2329 DD: Brenan M3246).

- elongata* Hedw. (Magill 1987: 351)
Southern Transvaal (2627 BB: Moss PRE-CH9775).
nutans (Hedw.) Lindb. (Magill 1987: 353)
Northwestern Cape (3017 BB: Van der Westhuizen & Deetlefs 44).
Leptobryum pyriforme (Hedw.) Wils. (Magill 1987: 357)
Central Transvaal, cultivated in a hothouse (2528 CA: Clarke PRE-CHI3558) and Lesotho (2828 DC: Deall & Killick 8I).
Bryum
nitens Hook. (Magill 1987: 371)
Orange Free State (2827 DD: Perold 13II).
capillare Hedw. (Magill 1987: 372)
Orange Free State (2729 AC: Perold 1247, 1248).
torquescens Bruch ex De Not. (Magill 1987: 373)
Lesotho (2928 BB: Van Rooy 3221, 2929 AC: Van Rooy 3318).
pseudotriquetrum (Hedw.) G.M.S. (Magill 1987: 378)
Northern Transvaal (2329 DB: Magill 6512, 2329 DD: Perold 2459).
andicola Hook. (Magill 1987: 384)
Eastern Cape (3027 CD: Van Rooy 2819).
Rhodobryum roseum (Hedw.) Limpr. (Magill 1987: 389)
Lesotho (2929 AC: Van Rooy 3280, 3286).

BARTRAMIACEAE

- Anacolia breutelii* (C. Müll.) Magill (Magill 1987: 411)
var. *breutelii*
Eastern Cape (3027 CA: Van Rooy 2640, 3027 CD: Van Rooy 2688, 2786, 2809, 2818, 3027 DC: Van Rooy 2729, 2731, 2738).
var. *squarriifolia* (Sim) Magill
Lesotho (2929 CC: Magill 4347).

REFERENCES

- MAGILL, R.E. 1987. In O.A. Leistner, *Flora of southern Africa*. Part 1. Mosses, Fascicle 2. Gigaspermaceae–Bartramiaceae. National Botanical Institute, Republic of South Africa.
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