
Thamnobryum capense comb. nov. (Neckeraceae, Musci)

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Thamnobryum capense (Broth. & Dix.) Enroth, comb. nov. Basionym: *Thamnium capense* Broth. & Dix. in Dix., Bull. Torrey Bot. Club 43: 71. 1 f. 2. 1916. *Porothamnium capense* (Broth. & Dix.) Sim, Trans. Roy. Soc. South Africa 15: 404. 1926. TYPE: South Africa. "Habitat: in packing from Cape Town, 710, communicated by G. Webster" (Dixon, 1916) (holotype, BM not seen; isotype, H-Broth, "ex herb. H. N. Dixon"). Illustrations: Dixon (1916: pl. 1, fig. 2); Sim (1926: 404).

De Sloover (1983) noted that *Porothamnium capense* (Broth. & Dix.) Sim may belong to the genus *Thamnobryum* Nieuwl.: "D'après les descriptions et illustrations, cette espèce semble appartenir au genre *Thamnobryum*." However, he did not make a new combination, possibly because he had not seen the type specimen. In connection with preliminary studies on the Neckeraceae for the *Bryologia Africana Project*, I examined the isotype deposited in

H-Broth. The habit, leaf areolation, and the abaxially strongly toothed costa clearly indicate the generic position of *Thamnobryum capense* (Broth. & Dix.) Enroth.

Sim (1926) cited a specimen (*Wood* 285, NYS) from Inanda, Natal in eastern South Africa. I have not seen that specimen, but Sim's illustrations clearly represent this species; he had also examined the type material deposited in Dixon's herbarium at BM.

Literature Cited

- De Sloover, J. L. 1983. Note de bryologie africaine. XII. *Porotrichum* et *Porothamnium*. Bull. Jard. Bot. Natl. Belgique 53: 97-152.
- Dixon, H. N. 1916. New and rare African mosses, from Mitten's herbarium and other sources. Bull. Torrey Bot. Club 43: 63-81 + pl. 1.
- Sim, T. R. 1926. The Bryophyta of South Africa, comprising Sphaerocarpaceae, Marchantiales, Jungermanniales, Anthocerotales, Sphagnales, Andreaeales, Polytrichales, Bryales. Trans. Roy. Soc. South Africa 15: I-III,



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