

Dichodontium opacifolium Dix. in Christ. and *Dichodontium brasiliense* Broth. are both identical with *Chrysoblastella chilensis* (Mont.) Reim.

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Abstract. The types of *Dichodontium opacifolium* Dix. in Christ. and *Dichodontium brasiliense* Broth. were compared. They are identical and the same as *Chrysoblastella chilensis* (Mont.) Reim.

The types of *Dichodontium brasiliense* and *Dichodontium opacifolium* were studied within a revision of the genus *Dichodontium* by Frahm et al. (1998) and considered as identical. I fully agree with them.

Through the kindness of J.-P. Frahm (Bonn, Germany) I could study type material of *Dichodontium opacifolium* and *Dichodontium brasiliense*. Both type collections were described from non sterile material. For details see text and figures in Frahm et al. (1998).

These two type collections are clearly identical with material I studied from Australia named *Cheilothela chilensis* (Mont.) Broth., now known as *Chrysoblastella chilensis* (e.g. Beaver et al. 1992). The studied Australian material is present in the herbaria CBG and L.

The synonymy is published here separately, because the *Dichodontium* revision (Frahm et al. 1998) was already in press at that time.

Chrysoblastella chilensis is well described, dis-

cussed and illustrated in Sainsbury (1971) as *Cheilothela chilensis*. Scott and Stone (1976) treat this species far more briefly.

References

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