

Dendroceros adglutinatus, Tayl.

Dendroceros adglutinatus, Tayl. in Hook., Lond. Journ. Bot., 1845, p. 96 (*Monoclea*); Mitt. in Melliss's St Hel., p. 372.

ST HELENA.—Endemic. On trees, Diana's Peak—*Hooker*; *Burchell*.

Anthoceros lævis, Linn.

Anthoceros lævis, Linn.; G. L. S., Synop. Hepat., p. 586; Mitt. in Melliss's St Hel., p. 373.

ST HELENA. *Melliss*.

Widely dispersed.

LICHENES.¹

COLLEMACEI.

COLLEMEI.

Leptogium tremelloides, Fries.

Leptogium tremelloides, Fries; Nyl., Synop. Lich., i. p. 124; Leighton, Trans. Linn. Soc. Lond., xxvii. p. 155, et in Melliss's St Hel., p. 373.

ST HELENA. *Burchell*; *Melliss*.

Almost cosmopolitan, except in the colder regions.

LICHENACEI.

CLADONIEI.

Cladonia pyxidata, Fries.

Cladonia pyxidata, Fries; Nyl., Synop. Lich., i. p. 192; Leighton in Trans. Linn. Soc. Lond., xxvii. p. 155, et in Melliss's St Hel., p. 373.

ST HELENA. *Burchell*; *Melliss*.

Mr Leighton enumerates three forms, namely, *denticulata*, *decorticata*, and *chlorophæa*, of which the two first are regarded by Nylander as distinct species.

Generally diffused both in the Northern and Southern Hemispheres.

Cladonia aggregata, Eschw.

Cladonia aggregata, Eschw.; Nyl., Synop. Lich., i. p. 218; Leighton in Trans. Linn. Soc. Lond., xxvii. p. 155, et in Melliss's St Hel., p. 373.

ST HELENA. *Burchell*.

¹ The whole of these lichens were collected by Burchell and Melliss, and the enumeration was originally published by the Rev. W. A. Leighton in the *Transactions of the Linnean Society of London* (xxvii. p. 155). Concerning the collections Mr Leighton says: "Though not numerous, they are highly interesting and instructive, as well from their insular locality itself, as more especially from their approximate similarity to the *Lichenes Amazonici et Andini*."