## Campylophyllum halleri

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Identification Bryologists will be fortunate to see this very rare species in Britain, but it is a very pretty little moss. The shoots are prostrate, densely and more or less pinnately branched, with short, erect branches and crowded leaves. The leaves are regularly and strongly curved backwards from the stem (in the manner of the familiar Rhytidiadelphus squarrosus, p. 818), and this gives the plants their distinctive appearance. Although it usually forms dense patches, individual branches are small and the larger leaves are only up to about 1 mm long. They quickly narrow from a wide base to a short or longish tip, and lack a distinct nerve (though this can hardly be confirmed in the field)

Similar species The only other species of comparable size and habit is C. calcareum (p. 795) but C. calcareum has leaves less strongly curved away from the stem, and much narrower at the base. As C. calcareum is confined to lowlands in Britain, there is no likelihood of confusing the two species in the field.

Habitat *C. halleri* is a very rare species of base-rich rocks in the mountains of Scotland.