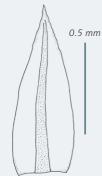
Pohlia drummondii

Drummond's Thread-moss







Identification Shoots are typically 1–2 cm tall, with leaves 1–1.5 mm long. Some (but not all) leaf axils contain a single, large (0.5-1 mm long) brown bulbil, a feature shared only with P. filum (see below). Pear-shaped, pendulous capsules occasionally develop in summer in Scotland.

Similar species P. filum (Smith, p. 604) also has solitary bulbils in its leaf axils, but these are normally vellowish, with their rudimentary leaves confined to the tips of the bulbils, whereas P. drummondii has rudimentary leaves extending to half way down the sides of the bulbils. Microscopical examination of the bulbils will confirm identification. P. filum also has wider leaves that do not spread so widely from the stem, and may make that species look like Anomobryum julaceum (p. 579). The leaves of P. drummondii are usually less widely spaced on the stem than those of P. annotina (p. 607), which sometimes has very large bulbils, but leaf axils elsewhere on the shoot will have the clusters of bulbils normal in size for that species. P. scotica (Smith, p. 604) resembles P. drummondii, but lacks bulbils and has narrower, more longly tapering leaves. When dry, its leaves spread more than those of P. drummondii or P. filum. P. scotica is rare on damp, sandy and stony ground by lakes and streams in the mountains. The leaves of Aongstroemia longipes (p. 363) are shorter in proportion to their width, with a blunt tip, and A. longipes lacks bulbils.

Habitat P. drummondii grows in fairly moist, ruderal places – sandy soil or gravel by streams and rivers, on and by tracks, in disused gravel pits and in crevices of rocks on mountains.