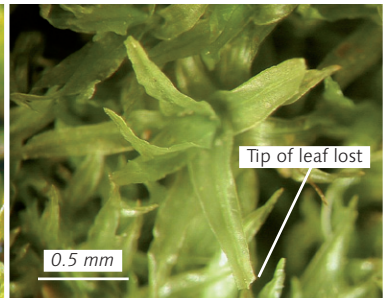
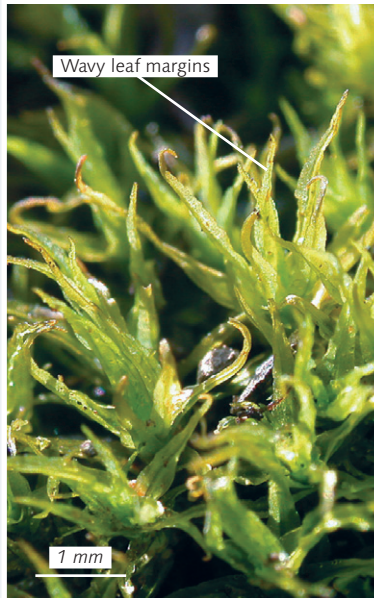
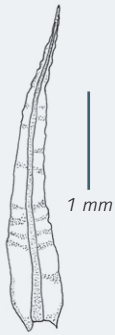
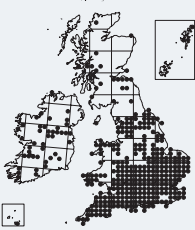


*Didymodon sinuosus**Barbula sinuosa*, *Oxystegus sinuosus*, *Trichostomum sinuosum*

Wavy Beard-moss

Key 186, 220



Identification Shoots are typically a deep green, sometimes yellowish, and grow in flat or short patches or tufts, usually less than 1 cm (but sometimes about 2 cm) in length. The shoots are never densely packed. The leaves are long (2.5 mm), narrow, with wavy, or notched, plane margins, and some may have lost the tip. Capsules are not known.

Similar species The leaves of *D. rigidulus* (p. 459) lack wavy, plane margins. *Trichostomum tenuirostre* (p. 435) does not shed its leaf tips, and favours base-poor substrates. *Tortella nitida* (p. 430) has shiny backs to its nerves, and leaves that are wider towards the tip when they are intact. *Tortella tortuosa* (p. 428) may shed its leaf tips, but is usually yellow-green, and the base of its leaves have colourless cells with V-shaped diagonal lines separating them from the coloured cells above. *Leptobarbula berica* (p. 474) grows in similar places to *D. sinuosus*, but has much shorter leaves (about 1 mm long) that lack wavy margins and do not shed the tip.

Habitat *D. sinuosus* grows on base-rich, sheltered stones and walls in lowland woods and by streams and rivers. It occasionally occurs on paving slabs and concrete. It may also be found growing on gravestones in sheltered parts of churchyards.