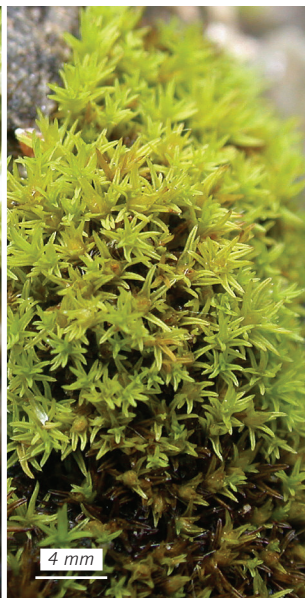
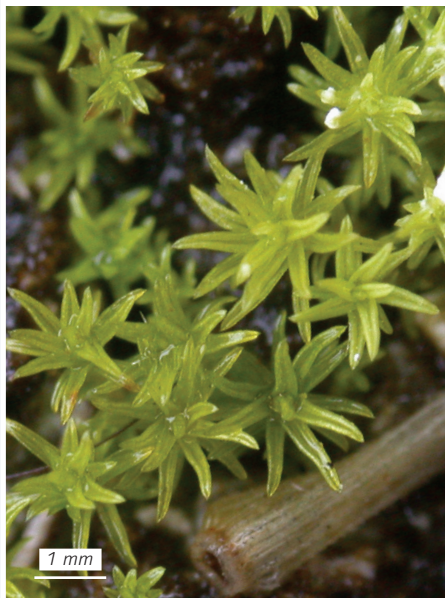
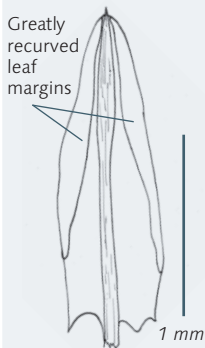
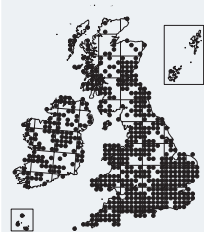


*Pseudocrossidium revolutum**Barbula revoluta*

Revolute Beard-moss

Key 189

**Identification**

A small, bright green plant that grows in dense turfs or cushions, up to about 1–1.5 cm tall. The leaves are slightly less than 1.5 mm long, and held upright or slightly spreading on the stems, giving turfs a smooth appearance. When dry, the leaves are tightly curled. Each leaf is somewhat tongue-shaped, tapering gradually to a rather blunt tip from which the nerve protrudes in a short, thick point. A distinctive characteristic of this species is the leaf margins. Instead of just being curved back somewhat, as they are in many species, the leaf margins are rolled back rather like a little scroll; this rolling almost reaches the nerve at the leaf tip, and can be seen most clearly on the back of the leaf. The narrowly elliptical capsules are seen occasionally and are held upright on a slightly twisted, orange-red seta.

Similar species

P. hornschurchianum (p. 440) is a similar size and shares the broadly and greatly recurved leaf margins. In that species, however, the leaf tapers to a sharp rather than blunt tip and the leaves spread away from the stem to give the shoot a star-like appearance.

Habitat

Frequently found on mortar or walls of limestone. Natural habitats include limestone outcrops and quarries and, rather less commonly, bare, stony ground. Fairly common in England and Wales, it is less frequently found in Scotland and Ireland.