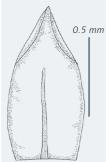
## Pterigynandrum filiforme

Capillary Wing-moss









Identification Pterigynandrum looks very much like a miniature (branches less than 1 mm wide) version of the much commoner Pterogonium gracile, thanks to its down-curved branches. Its leaves are 0.75 mm long, bluntly pointed and have short, single or double nerves, not reaching above halfway to the tip. Colonies are often brown below, with a golden branch tip, but some patches are entirely green. Erect, cylindrical capsules are rare in summer.

Similar species Pterogonium gracile (p. 677) is similar in almost every way, but tends to be much more robust, with branches more than 1 mm wide. It is much more frequent than Pterigynandrum filiforme, especially in southern Britain. Plants of Heterocladium heteropterum (p. 687) tend to be flatter, the leaves taper to a longer tip, and they are usually dingy green.

Habitat Locally frequent in Scotland on exposed sandstone, limestone or igneous rocks. Although it grows on hillsides and in river gorges, P. filiforme tends to reach its maximum abundance on boulders on loch margins. It is also uncommon on mature trees with base-rich bark, especially ash (Fraxinus excelsior), and most of the small number of southern British records are of small colonies on bark