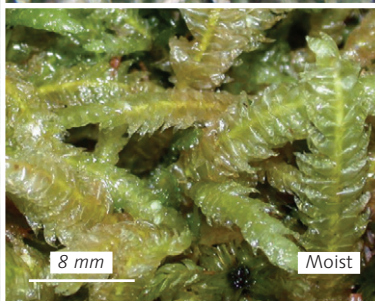
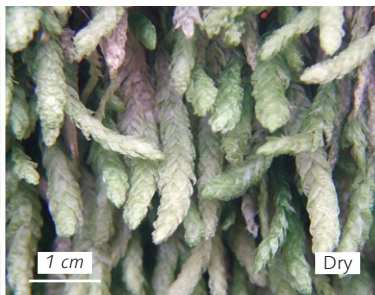
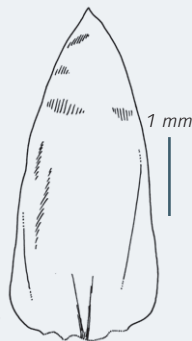
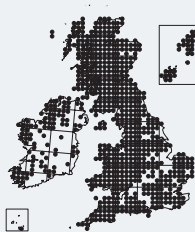


*Plagiothecium undulatum*

Waved Silk-moss

Key 295

**Identification**

A large and conspicuous moss, with pale green, sparsely branched shoots, several centimetres long, commonly 5–6 mm wide, that are more or less flattened in one plane. The leaves are about 3 mm long, and conspicuously wavy when either moist or dry. The nerve is short and double. Capsules are uncommon.

**Similar species**

Unlikely to be confused with other species, owing to its large size, pale colour and wavy leaves. *P. denticulatum* var. *denticulatum* (p. 780) often has wavy leaves, but its shoots are always less than 5 mm wide.

**Habitat**

On acidic soil, wood, rocks and in turf; in deciduous woodland, conifer plantations, heathland, and amongst boulders in block scree. *P. undulatum* also frequently grows in blanket bogs.