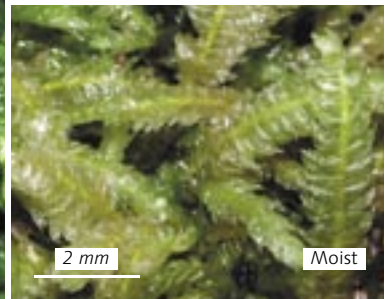
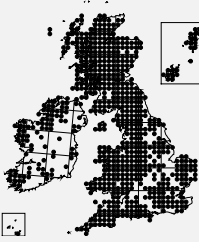


*Plagiothecium undulatum*

Waved Silk-moss



**Identification** A large and conspicuous moss, with pale green, sparsely branched shoots, commonly 5–6 mm wide, that are more or less flattened in one plane. The leaves are conspicuously undulate when either moist or dry. The nerve is short and double.

**Similar species** Unlikely to be confused with other species, due to its large size, pale colour and wavy leaves. *P. denticulatum* var. *undulatum* often has wavy leaves, but its shoots are always less than 5 mm wide. Specimens with wavy leaves, resembling small *P. undulatum*, but with the translucent leaves of *P. denticulatum* (p. 000) should be collected to check for *P. ruthei* (Smith, p. 872).

**Habitat** On acidic soil, wood, rocks and in turf; in deciduous woodland, conifer plantations, heathland, and amongst boulders in block scree.