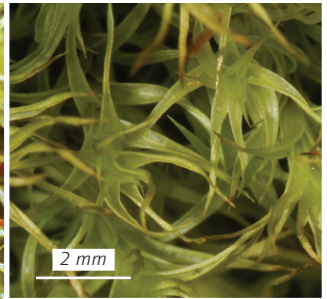
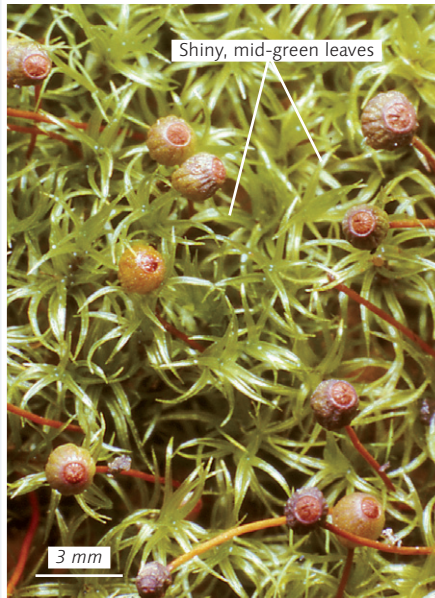
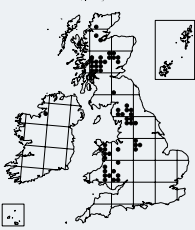


Plagiopus oederianus

Bartramia oederi

Oeder's Apple-moss



Identification *P. oederianus* forms cushions and tufts that may be slightly reminiscent of *Amphidium mougeotii* (p. 641) or a dark-coloured *Bartramia*. Shoots are up to 6 cm long. The slightly shiny, mid-green leaves are about 3.5 mm long, narrowly spearhead-shaped and sharply pointed, sticking out spikily from the stem when moist, but curled when dry. The almost spherical, asymmetrical capsule is 1 mm long, and borne on a long (5–15 mm) seta.

Similar species Species of *Bartramia* (pp. 629–631) are similar, but tend to be paler and more glaucous green, and have longer leaves and larger capsules. The leaves of *Bartramia* are pale, matt and opaque, whereas those of *Plagiopus* are slightly darker, shinier and more translucent. Furthermore, *Bartramia* species tend to grow on less strongly base-rich, or even markedly acidic rocks. *Amphidium mougeotii* (p. 641) lacks the teeth that are visible on a *Plagiopus* leaf tip, forms larger, tighter cushions, and very rarely produces capsules. The setae of *A. mougeotii* are only about 3 mm long.

Habitat Crevices in base-rich rock, especially on cliffs and crags.