Bartramia halleriana

Haller's Apple-moss





Identification A large (shoots up to 15 cm tall), pale, dull green moss, often forming very large tufts and cushions. The strongly toothed leaves are 8 mm or more long and narrowly spearhead-shaped, almost straight when moist, and crisped when dry. The capsule is 2 mm long, and borne on a short (2-3 mm long) seta, hidden amongst the leaves, or held just above them.

Similar species This is the largest British Bartramia, with leaves considerably more curled than other members of the genus, and the only one with capsules amongst or just above the leaves – all other Bartramia species (pp. 630-631) have capsules borne on a long seta.

Habitat Dry rock crevices in cliffs and crags, usually where there is a slight amount of base enrichment, and very often in woodland in upland districts.