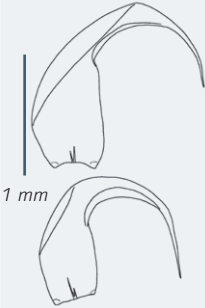
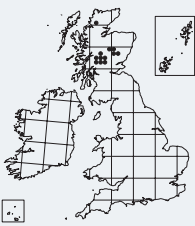


Hypnum bambergeri

Golden Plait-moss

**Identification**

The golden brown shoots are 5–7 cm long, irregularly pinnately branched, and form dense patches or tufts. The leaves are just over 2 mm long, strongly curved, and the nerve is either absent or very short. All the leaves on a stem point in the same direction. Capsules are very rare.

Similar species

H. callichroum (p. 809) is usually pale green, and has shoots more or less pinnately branched. *H. hamulosum* (p. 810) is more slender, and also pinnately branched. *H. revolutum* (Smith, p. 900) has faint, longitudinal furrows in its leaves; it is only known from Ben Lawers in Scotland. *Palustriella commutata* (p. 698) can look similar, but is more regularly pinnate and has pleated, nerved leaves.

Habitat

H. bambergeri grows in base-rich, montane habitats (restricted to sites more than 900 m altitude), on boulders, in crevices and on rock faces, over limestone and calcareous mica-schist.