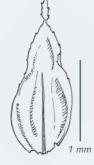
Hylocomiastrum pyrenaicum Hylocomium pyrenaicum Oake's Wood-moss







Identification H. pyrenaicum forms medium-sized (6–7 cm long), pale green, irregularly and sparsely branched shoots with a red-brown stem. Stem leaves are about 1.5 mm long, oval and concave, and taper abruptly into a long, narrow point which is often twisted. The leaf surface is pleated. The leaves have a strong, single nerve (occasionally branched), which extends about halfway up the blade. Branch leaves are similar, but smaller, about 1 mm long. Both stem and branch leaves have irregularly toothed margins. Under a hand lens, the stems and branches appear furry owing to the presence of branched filaments. Capsules are unknown in Britain.

- Similar species H. pyrenaicum resembles Pleurozium schreberi (p. 815), but H. pyrenaicum differs in its pleated leaves, presence of tiny, branched filaments on the stems, and its branches, which are somewhat curved, especially when dry. Hylocomium splendens (p. 821) is much more robust, more regularly branched, and its leaves are neither pleated nor have a twisted tip.
 - Habitat H. pyrenaicum is rare in the Scottish Highlands, where it grows scattered in turf in rocky places, in scree and at the edges of stony flushes. It tends to favour base-rich sites