Myurium hochstetteri

Hare-tail Moss





Identification A large, beautiful and unmistakable, glossy, golden brown moss growing in cushions consisting of numerous, densely packed, erect branches up to 6 cm long, arising from a hidden, creeping stem. The branches are swollen with concave, shiny leaves, each abruptly narrowed into a slender point. The leaves are 3-4 mm long and can be deciduous. Capsules are unknown in Scotland and Ireland.

Similar species No other species resembles M. hochstetteri. Cirriphyllum piliferum (p. 756) also has leaves with a similar hair-like point, but is a green moss of woodlands, with pinnately branched, attenuated shoots.

Habitat M. hochstetteri usually grows near the sea, on rocky or turfy banks, ledges on low cliffs and in the crevices of rock outcrops. Despite its rarity, M. hochstetteri can be conspicuous and locally abundant in the most western parts of Scotland. It also occurs at one locality in Ireland.