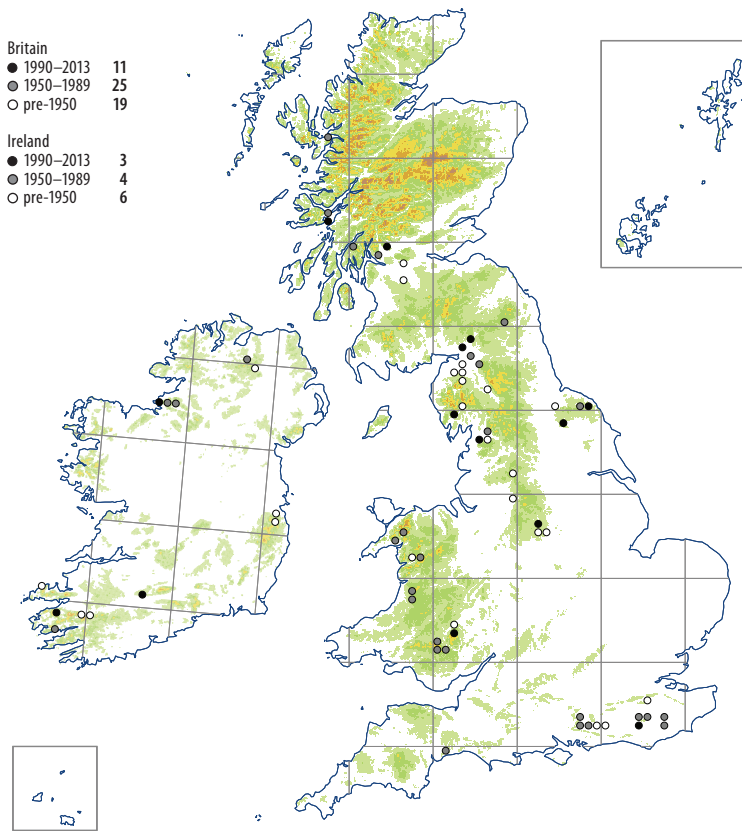


Campylostelium saxicola



A small moss typically found in crevices or on the surface of moist or periodically flushed, acid to mildly basic rocks, mainly of sandstone, shale or slate. Many of its sites are in low-lying wooded valleys, shaded ravines and gullies, where it occurs on the banks of streams, on rock walls, and on detached or embedded pieces of rock on the ground under trees. *Brachydontium trichodes* and *Seligeria recurvata* sometimes occur with it or in the same habitat nearby. It has been recorded in N Wales from damp rocks by old copper mines and is possibly tolerant of heavy metals. Altitudinal range: 30–525 m.

decline are disturbance to woodland habitats, planting of conifers, and pollution or eutrophication of streams.

Autoicous; capsules are usually plentiful, mature in winter.

Suboceanic Temperate. W and C Europe, from Spain, N Italy and Croatia north to Poland and Ukraine, but not in Scandinavia, and absent from the Mediterranean region. China, Japan. N America (mainly eastern, but also in Washington State).

H.J.B. Birks, rev. T.L. Blockeel

Many of the records are old and the species may have declined, although it is easily overlooked. The records show an erratic, fluctuating trend, perhaps reflecting individual recorders' activities and awareness. Possible causes of

