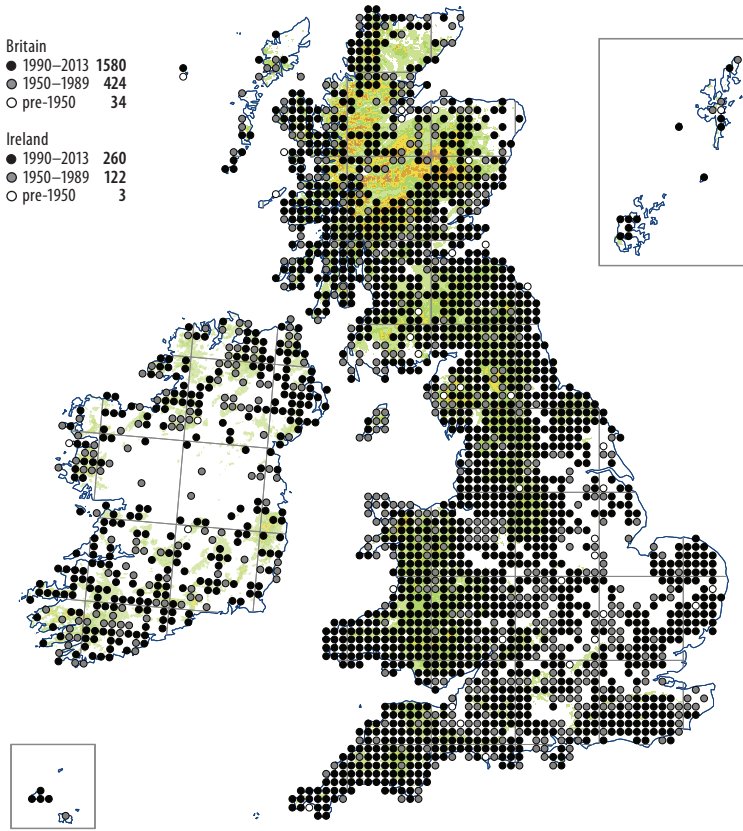


Conocephalum conicum s.l.



On neutral to basic substrates in a range of damp, shaded habitats, including stream and ditch banks, brick or concrete by streams and rivers, flushes in valley woodland and moist or dripping rocks. It is tolerant of periods of submergence and the thalli, which are strongly bound to the substrate by numerous rhizoids, are not readily dislodged by running water. Altitudinal range: 0–800 m.

There has been no perceptible change in distribution of the *Conocephalum conicum* aggregate.

Dioicous; sporophytes are occasional, ripe spring; carpocephala are produced in the autumn but the stalks only elongate over a very short period in the early spring. Vegetative propagation by ventral tubers on senescent thalli (Paton, 1999).

Research by Szweykowski *et al.* (2005) has shown that *C. conicum* s.l. includes two distinct European species, both of which occur in Britain. Recording of the segregates is patchy, so this map of the aggregate is given as well as maps of both the segregates.

Circumpolar Boreo-temperate. Widespread in Europe, but becoming scarcer towards the south and increasingly restricted to the mountains.

C.D. Preston, rev. S.D.S. Bosanquet

