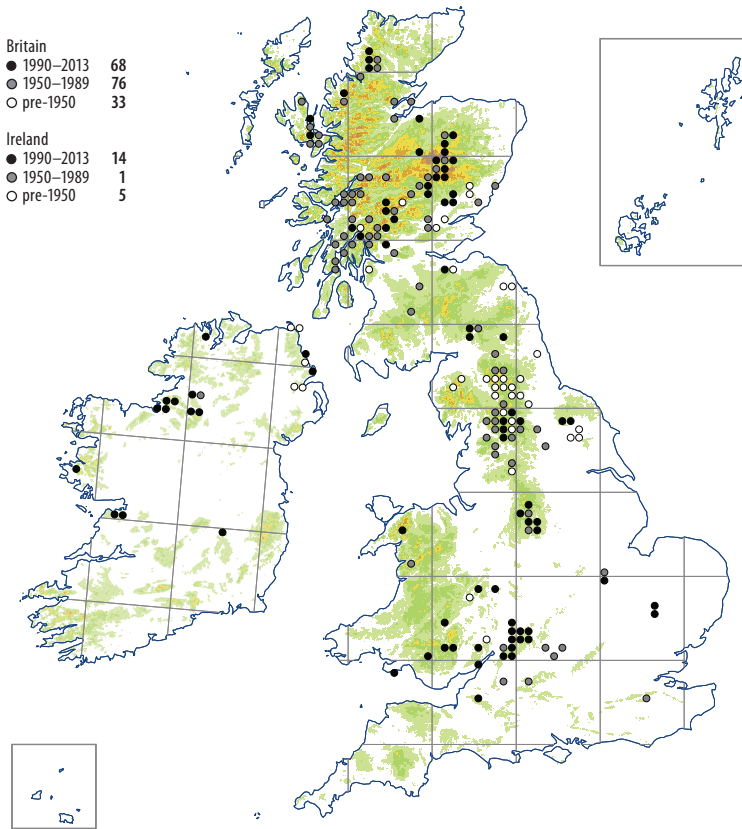


# Seligeria donniana



A species of shaded or sheltered base-rich rocks, growing on their vertical faces, in crevices, and under overhangs, less often on boulders and small limestone fragments on the ground. The commonest habitats are sheltered cliffs, upland gills, ravines and rocky woodland, sometimes in the entrances to pot-holes and caves, rarely on banks in grassland and on chalk rubble in a rabbit hole. It is not often found on man-made structures, but has been recorded from walls, a balustrade and the north-facing side of a table tomb. The substrate is most often limestone of some type, more locally other rock types such as calcareous sandstone, schist and basalt, only exceptionally chalk. Among the most frequent associates are *Jungermannia atrovirens*, *Fissidens pusillus* and *Seligeria pusilla*. Altitudinal range: 10–610 m.

The large proportion of older records in northern England is probably due to under-recording there in recent years.

Autoicous; capsules are rather frequent, mature in summer.

Eurosiberian Boreal-montane. In Europe from northern Fennoscandia and NW Russia south to the Pyrenees, Alps and Carpathians, with a few localities in the mountains of the Balkans and the Mediterranean region. Circumboreal: W and C Asia, Japan. N America south to Colorado and Tennessee.

M.F.V. Corley, rev. T.L. Blockeel

