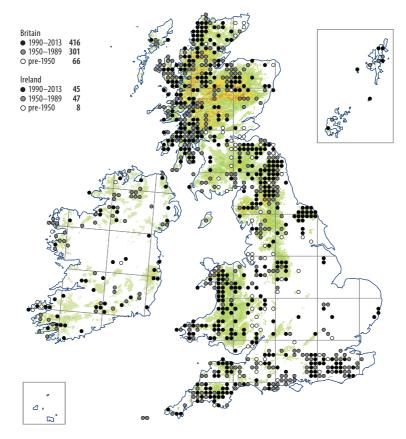
Cephalozia lunulifolia



Cound in a variety of acid habitats, but most frequent in deciduous woodland where it grows on rotting tree trunks and stumps, with associates such as *Lepidozia reptans* and *Tetraphis pellucida*, around tree bases, on humus banks and, occasionally, on rock outcrops. Elsewhere it occurs on thin peaty soil in sheltered positions on rocky slopes and screes. It is also an occasional species of acid mires, wet moors and damp heaths, found amongst sphagnum, on peat and by ditches. Altitudinal range: 0–530 m.

Dioicous; often fertile; sporophytes are occasional, February

to September; gemmae are frequent.

Circumpolar Boreo-temperate. Widely distributed in Europe, in montane, boreal and broadleaved forest regions. Siberia, Russian Far East, Korea, Japan, China, Iran; Tunisia; N America; Guatemala, Cuba.

T.H. Blackstock

