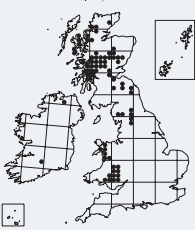
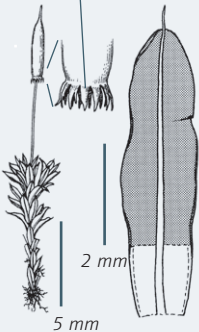


Encalypta ciliata

Fringed Extinguisher-moss



Fringe on calyptra



Identification

A pale green moss with shoots that are about 2 cm tall, and leaves 3–4 mm long. The leaves are broad, more or less parallel-sided, opaque, very matt, and abruptly narrowed to the tip. The nerve ends below the tip or is shortly excurrent. The capsules, which are usually present, are smooth, have a rudimentary or absent peristome, and until maturity are entirely covered by a very large calyptra, which is fringed with cilia at the base (at least when young).

Similar species

E. ciliata differs from other species of *Encalypta* (pp. 555–558) by the fringed calyptra, yellow seta and from *E. raptocarpa* (p. 555) and *E. streptocarpa* (p. 557) by its smooth capsules.

Habitat

This is the commonest upland *Encalypta* species, but it tends to be present in small quantity. It grows in base-rich rock crevices at medium to high altitudes.