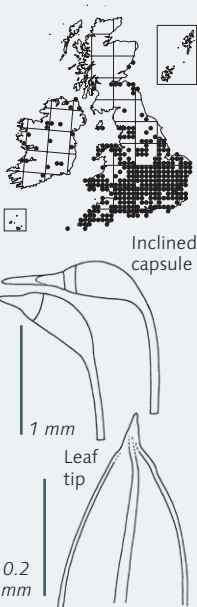


*Fissidens incurvus*

Short-leaved Pocket-moss

Key 100



## Identification

A medium-sized (shoots 2–5 mm long) *Fissidens* with bordered leaves. The male organs are borne on small branches at the base of the shoot (not easily seen in the field), so the bud-like lateral male branches seen in the similar *F. bryoides* are absent. The best character is the distinctly inclined capsule, which distinguishes *F. incurvus* from similar species on soil in moist but not wet habitats.

## Similar species

*F. bryoides* (p. 407) has erect capsules and bud-like lateral male branches; *F. limbatus* and *F. viridulus* (p. 404) differ in the erect capsule. *F. curnovii* (p. 408) has an inclined capsule, but grows in wet, acidic places, and has red-violet rhizoids. *F. taxifolius* (p. 415) also has inclined capsules, but its leaves lack a pale border of elongated cells.

## Habitat

A mainly lowland species of calcareous to slightly acidic soil in woodlands and in open habitats. Unusually tall forms with long setae grow on slightly calcareous clay in flushed grasslands in the west.