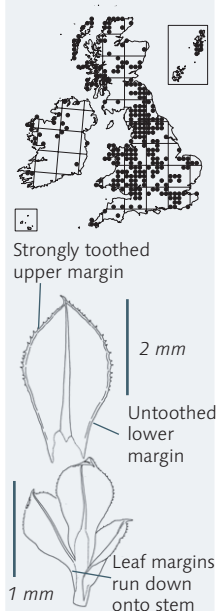


# *Plagiomnium cuspidatum*

Woodsy Thyme-moss



## Identification

Shoots are 1.5–4 cm tall. The leaves of *P. cuspidatum* are 2.5–3.5 mm long, and taper more gradually at the tip than those of other *Plagiomnium* species. The margins are sharply toothed, but the teeth are more or less confined to the upper half of the leaf, and the leaf base runs down onto the stem. The cells are small, no longer than wide, and are not arranged in diagonal rows; with care this can be seen with a 20 hand lens. The non-fertile stems of this species may either be erect or curved. Capsules are frequent, 3 mm long with a conical lid.

## Similar species

Other *Plagiomnium* species (pp. 618, 620–623) differ in the abruptly tapered leaves, a leaf base that does not run down onto the stem, or leaf cells elongated and clearly arranged in diagonal rows. Capsules are also frequent in *P. rostratum* (p. 623); however, its lid is beaked.

## Habitat

Occasional on soil, rock, stumps and tree bases in base-rich habitats, mainly lowland.