Plagiomnium elatum

Tall Thyme-moss









Identification Shoots of this species are up to 10 cm long. The leaves are about 4 mm long, and broadly run down onto the stem at the base. The leaf cells are longer than wide, and arranged in diagonal rows. The non-fertile stems are either erect or curved. Capsules are hardly ever seen in the British Isles.

Similar species P. affine (p. 621) has a leaf base that runs down onto the stem less broadly, and its non-fertile shoots are curved rather than erect. P. ellipticum (p. 622) may occur in similar places, but differs in having a leaf base that does not run down onto the stem. The montane P. medium (Smith, p. 631) also has leaves that run down onto the stem, but the cells are hardly longer than wide, and are not arranged in diagonal rows.

Habitat On wet, mainly low-lying ground in marshes, fens, flushes and beside streams.