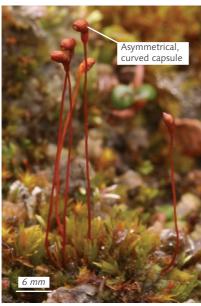
Meesia uliginosa

Broad-nerved Hump-moss







Identification Forming dark green tufts up to 5 cm tall, the leaves are 2-6 mm long, and parallelsided with a blunt or rounded tip. Capsules are frequent, asymmetrical, and curved with a conspicuous neck that forms about half the total length of the capsule. Capsules are borne on a long (1-4 cm), straight seta.

Similar species The rounded leaf tip, combined with the asymmetrical, curved capsules on a long seta, make M. uliginosa very distinctive and unlikely to be confused with any other species. The very rare M. triquetra (Smith, p. 523), recorded at a single site in Ireland, but probably now extinct, has a similar capsule, but the shoots are bright green, with strongly recurved, pointed, 3-ranked and strongly toothed leaves. The closely related Amblyodon dealbatus (p. 575) is a frequent associate and has erect capsules and pointed leaves. The rare Tayloria lingulata (p. 568) has differently shaped leaves and capsules.

Habitat M. uliginosa is confined to base-rich flushes in the mountains and more rarely occurs in open, base-rich coastal dune slacks.