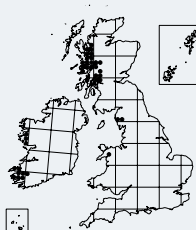


Sematophyllum micans

Hageniella micans

Sparkling Signal-moss



Identification The glossy, golden green shoots of *S. micans* are usually very regularly arranged, running at a shallow angle parallel to the down-slope of low rocks over which water frequently runs. Its shoots are 2–5 cm long, with leaves about 0.5–1 mm long – about twice as long as wide. The nerve is double, extending a third or halfway towards the leaf tip. Capsules are unknown in Britain.

Similar species The leaves of *S. demissum* (p. 792) are about 3 times longer than wide, and lack a nerve (or may have a very short, faint nerve that is only visible microscopically). Slender forms of *Hypnum andoi* (p. 804) or *H. resupinatum* (p. 805) lack the glossy sheen and golden green colour of *S. micans*. *Hygrohypnum* species (pp. 730–734) are usually much larger mosses.

Habitat *S. micans* is never far from water, on damp, lightly shaded, acidic to slightly base-rich rocks in woods, wooded ravines and by waterfalls.