## Seligeria recurvata

Recurved Rock-bristle







Identification The curved seta is the first thing that strikes one about S. recurvata. It is a minute (shoots 1-3 mm tall), brownish plant, growing in thin, bristly mats. Leaves are 1.5-2 mm long, spearhead-shaped and sharply pointed. Capsules are common, slightly elongated and egg-shaped, held clear of the leaves on a curved seta (wavy when dry). The capsule has a peristome.

Similar species Most other species of Seligeria have a straight seta and bright green leaves. S. campylopoda (Smith, p. 484) is a much rarer species with a curved seta (but straight when dry). It has shorter leaves and grows on hard, shaded, calcareous rocks, especially pebbles of limestone on the woodland floor. Campylostelium saxicola (p. 543) grows in similar habitats and has a somewhat more elongated capsule on a wavier, less regularly curved seta, but can be very difficult to distinguish in the field.

Habitat Much the commonest Seligeria in western Britain. It grows on rocks, particularly sandstone, especially by streams and on cliff bases. Colonies sometimes cover extensive areas.