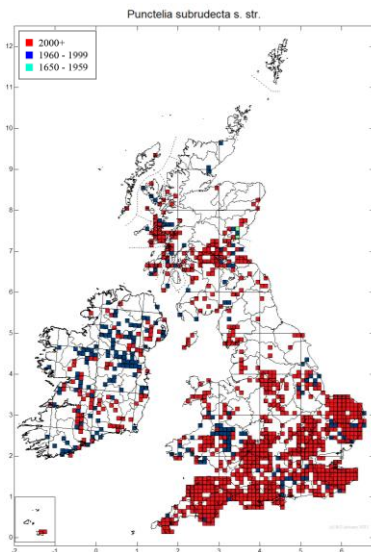


# *Punctelia subrudecta*



**Identification:** Thallus grey, with spreading lobes up to 7 cm in diameter. The lobes are smooth, rounded and up to 1 cm wide. The surface is has small white spots where the upper surface is broken. Soredia form a coarse powdery covering over these spots. The lower surface is light brown to white. Very rarely fertile.

**Chemistry:** Medulla and soredia: C+ carmine-red, KC+ red, UV-

**Similar species:** *P. borreri* and *P. reddenda* are similar but have a black lower surface. *P. jeckeri* has the powdery soredia mainly on the margins of the lobes and white crystals at the lobe tips.

**Habitat:** On well-lit trees and moss, also on acid rocks and memorials.

**Distribution:** Throughout Britain and Ireland but becoming rarer in the north.