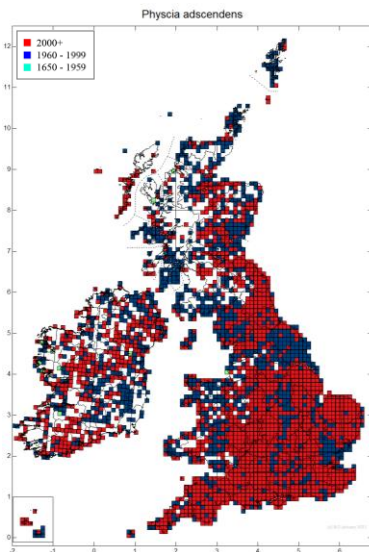


Physcia adscendens



Identification: Thallus pale grey, seldom more than 5cm diameter. Lobes up to 1mm wide with white mottling. Lobe tips raised with long, marginal, darker tipped cilia. Under surface white with scattered darker tipped rhizines. The lobe ends become hood shaped, bursting along the lower surface to expose a mass of cream to yellowish soredia. When fertile, apothecia to 2mm diameter on short stalks, the discs black and pruinose with thick margins.

Chemistry: Cortex K+ yellow, medulla K-

Similar species: *Physcia tenella* is similar but has lobes which are not hooded at the tips.

Habitat: Very common on nutrient enriched tree bark, also on calcareous rock, tombstones, asbestos-cement, etc.

Distribution: Throughout Britain and Ireland.