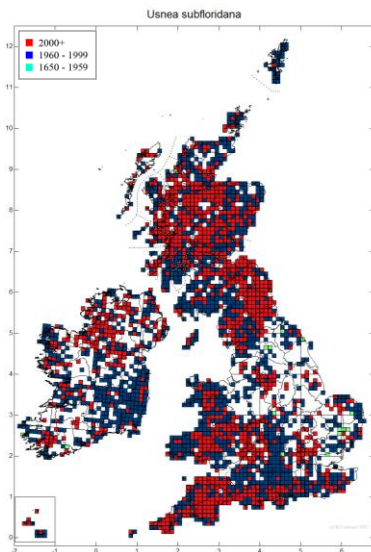


Usnea subfloridana



Identification: Thallus yellow-green to grey-green, erect and bushy but when large (up to 10 cm) may also hang downwards. The holdfast is blackened with transverse cracking. The surface has rounded patches of soredia and short, straight isidia. Rarely fertile but apothecia are rounded and flat with ray-like branchlets.

Chemistry: Medulla K+ yellow, Pd+ yellow-orange, UV- or all negative but UV+ white.

Similar species: Can be distinguished from *Usnea wasmuthii* by its raised soralia with isidia present. Well developed soralia on *U. wasmuthii* are oval and flat and without isidia.

Habitat: On trees (usually twigs), fences and more rarely on rock.

Distribution: Throughout Britain and Ireland.