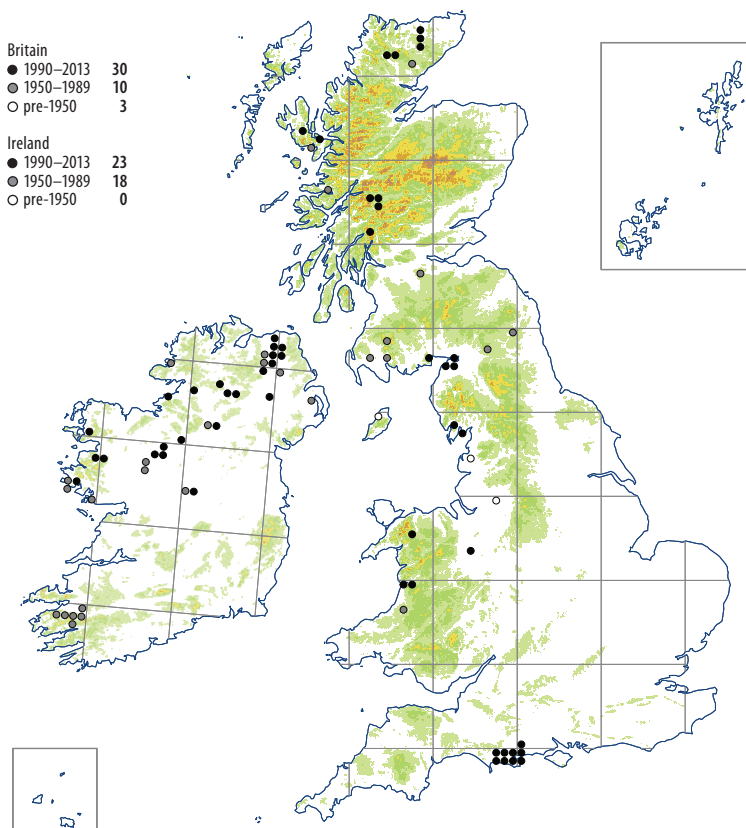


Sphagnum pulchrum



Although rare, this species is locally abundant, forming carpets in depressions (including old peat diggings) on ombrotrophic bogs and, in southern England, on valley bogs. Its habitat is similar to that of *Sphagnum cuspidatum*, with which it sometimes grows. Other common associates are *Drosera rotundifolia*, *Erica tetralix*, *Eriophorum angustifolium*, *Narthecium ossifragum*, *S. magellanicum* and *S. papillosum*. Altitudinal range: 0–470 m.

by conditions having latterly become unsuitable for sexual reproduction.

Suboceanic Boreo-temperate. Low Countries, Germany, Denmark, southern Fennoscandia and the Baltic States. Japan, Kamchatka, Alaska, eastern N America.

M.O. Hill

Dioicous; capsules have not been found in Britain or Ireland.

Daniels (1982) examined genetic variation in *S. pulchrum* from six British sites. He found a high degree of variation, both within and between sites. This could be explained either by independent colonisation of different clones or

▼ Srahlea, Erriff Valley, West Mayo, 2010. Joanne Denyer

