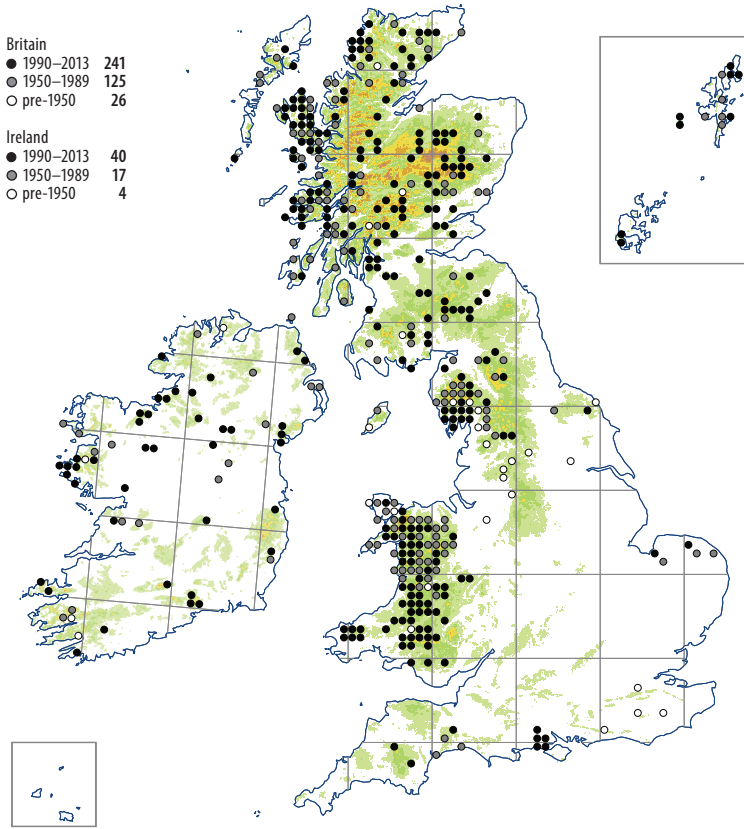


Sphagnum contortum



One of the most base-demanding sphagna, *Sphagnum contortum* occurs in permanently wet flushes, marshes, runnels near lakes, and, rarely, open wet woodland. Stands are usually small, being bounded on one side by water that is too basic to support any sphagna at all and on the other by water that is too acid. Common associates are *S. inundatum*, *S. teres* and *S. warnstorffii*, together with *Aneura pinguis*, *Campylium stellatum*, *Sarmentypnum exannulatum*, *Scorpidium revolvens* and *S. scorpioides*. Associated higher plants are typically small sedges on firmer ground and *Carex rostrata* where the ground is more swampy. Altitudinal range: 5–800 m.

Circumpolar Boreal-montane. In Europe from the Pyrenees and mountains of C Europe north to Arctic Norway. NE Turkey. Northern Asia including Siberia; western and eastern N America.

M.O. Hill

Diocious; both sexes are present in our area; capsules have been found once, summer.

▼ Cwm Nantcol, Merioneth, 2014. Sam Bosanquet

