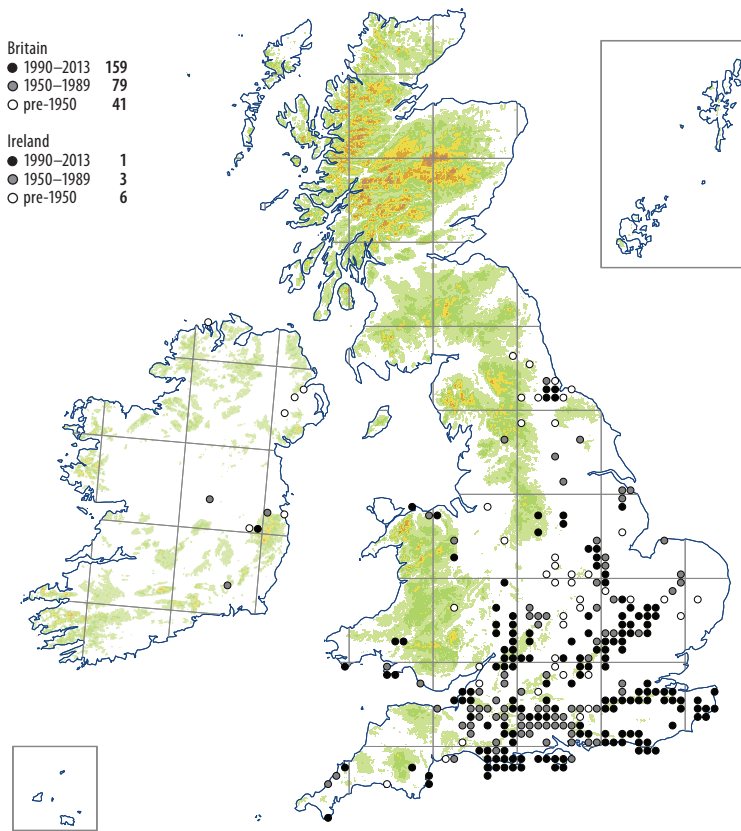


## *Weissia longifolia* var. *angustifolia*



In many respects, this variety is the counterpart of var. *longifolia* in calcareous habitats. It occurs on bare or disturbed soil on fairly stable ground, and is most common on chalk, occurring in thin turf and broken ground on downland, frequently in old pits and quarries, and also on banks, cuttings and at the edge of paths. It is also found widely on thin soil over limestones (Carboniferous, Oolitic and Magnesian) and rarely on other basic rocks and neutral soils. It is often found with other *Weissia* species, notably *W. controversa* and its var. *crispata* and *W. brachycarpa* var. *obliqua*, but also with rare species such as *W. levieri*. Occurrences on cultivated ground appear to be exceptional, and perhaps only when cultivation has been interrupted or ceased. Altitudinal range: 10–280 m.

Autoicous; capsules are common, maturing from autumn through to spring.

European Temperate. Widespread but scattered in Europe, especially the south, not in Scandinavia. Its detailed distribution is incompletely known. Continental plants are less clearly distinct from var. *longifolia* than British plants, and the two varieties have not been differentiated in many continental countries.

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