



THE FLOW COUNTRY NOMINATION AS A WORLD HERITAGE SITE

Response to the IUCN's request for supplementary
information (received 14th December 2023)

Introduction

This document lays out the responses to the request received from the IUCN World Heritage Panel on 14th December 2023 for supplementary information related to the nomination of The Flow Country as a natural World Heritage Site. These queries have been raised following the Panel's review of the official Nomination Dossier and Draft Management Plan (submitted to UNESCO in January 2023) alongside the further context and knowledge gained during the Evaluation Mission (August/September 2023). The request for each element of supplementary information is first laid out before being responded to in turn.

Overview

The table requested under point one has been produced and incorporated into a comparative analysis for criterion x. Acknowledging that the paucity of data from other blanket bog ecosystems found globally makes any comparison difficult, this analysis, and the table of species provided, demonstrate unequivocally that The Flow Country contains an exceptionally rich assemblage of species across a range of taxa *representative* of a blanket bog ecosystem, *characteristic of the biogeographic province* in which it is positioned. Furthermore, it is recognised that inscription under criterion x will strengthen the protection for the entire site and help maintain a robust integrity for the site.

Point two is addressed by providing an update on the extensive and legally binding protection that the UK and Scottish planning system provides to all protected areas and, in the case of World Heritage, how this is written into our National Planning Framework. It is these protections, in the way that they are applied, alongside designations that stretch beyond the boundaries of the proposed Flow Country World Heritage Site that provide an extra layer of protection to the Outstanding Universal Value (OUV) which is then laid out in response to point three. In this regard we also provide some of the preliminary findings of a study which is currently underway into the setting of the nominated property and will provide a further layer of certainty for developments around the periphery of the site.

Finally, maps are provided which illustrate the existing and consented windfarms alongside those in the planning system, detailing all turbines, and an explanation of the process for the determination of the suitability of any given site is outlined. The latter should be considered in the context of the protections described under our response to point two.

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0. Supplementary information requested:

1. Based on the information currently available, the Panel notes that the global significance under criterion (x) could be contested. Therefore, the Panel would be grateful to receive an up-to-date list of all species which have been recorded within the nominated property. This list should indicate:
 - a. the currently valid species name (following the IUCN Red List of Threatened Species: <https://www.iucnredlist.org/>),
 - b. the global conservation status of each species (Critically Endangered, Endangered, Vulnerable, Near-threatened, Least Concern) according to the IUCN Red List of Threatened Species, when available,
 - c. information on distribution (endemic to nominated property, endemic to State Party or endemic to region), and the size of the population or percentage of the global population present within the nominated property, if this data is available.

The attached table may be used to provide this information, if your authorities wish. Further to this table, the Panel invites the State Party to provide an updated and expanded comparative analysis for criterion (x);

2. The Panel also notes that up to 27% of the nominated property's area does not appear to be formally protected in the long-term as these areas are not located in formally designated areas (see also p. 13 and p. 90 of the nomination document). Therefore, the Panel seeks reassurance from the State Party that legal protection of the entire nominated property is guaranteed in order to ensure the protection of the potential Outstanding Universal Value (OUV) in the long-term. The Panel would be grateful to receive a clear and legally binding commitment regarding the nominated property's protection in its entirety;
3. The Panel further notes that the nominated property has no buffer zone. Therefore, the Panel would be grateful to receive a map and explanations regarding any areas within the nominated property (and beyond, if applicable) that could be considered as areas providing an additional layer of protection for the attributes of potential OUV;
4. Lastly, the Panel would be grateful to receive an updated map detailing (a) all existing and planned windfarms, including the locations of individual turbines, (b) all areas within which wind turbines could potentially be planned in future, and (c) all areas in which wind turbines are not permitted in future, in relation to the boundaries of the nominated property.

1. CRITERION X COMPARATIVE NOTES & ASSOCIATED SPECIES LIST

1.1 Introduction

As requested, expanded comparative information pertaining to criterion (x), alongside a table of all species recorded within the nominated property, are provided here. The context for the approach taken is laid out first.

The 2023 Operational Guidelines note that “Properties proposed under criterion (x) should be the most important properties for the conservation of biological diversity. Only those properties which are the most biologically diverse and/or representative are likely to meet this criterion. *The properties should contain habitats for maintaining the most diverse fauna and flora characteristic of the bio-geographic province and ecosystems under consideration*”.

Further, World Heritage Site selection criterion (x) requires sites “to contain the most important and significant natural habitats for in-situ conservation of biological diversity, including those containing threatened species of outstanding universal value from the point of view of science or conservation”.

To support consideration of criterion (x) and the requirements outlined in the Operational Guidelines, additional information has been drawn together from that which is readily available, focussing on birds and plants (within this document, sections 1.2 and 1.3), and additional species information for fish, amphibians, reptiles, birds, mammals, plants, bryophytes, lichens, fungi, algae and invertebrates (in the supplementary species information table, section 1.4), as well as highlighting expert views expressed previously in other global comparative analyses, which highlight the global significance of this site for the conservation of biological diversity. Joosten *et al.* (2016) concluded “The Flow Country can thus justly be called a ‘*primus inter pares*’ of the blanket bog landscapes worldwide”.

Sourcing comparable detailed biological data in relation to similar blanket bog ecosystems and areas found elsewhere globally is extremely challenging because there are no sources which allow for this systematic comparison across all the biological components found within blanket bog ecosystems. For the taxonomic groups where information is more readily available (i.e. birds and plants), a strong indication of the outstanding nature of these assemblages, as representative of a blanket bog ecosystem/landscape, is presented:

- i) for birds, the outstanding nature of the bird assemblage present within the Flow Country is demonstrated through its nationally and internationally distinctive bird community comprising diverse species with a range of ecological characteristics and biogeographic affinities representative of a blanket bog ecosystem/landscape, and
- ii) for plants, an assessment of one of the outstanding features of The Flow Country plant assemblage in terms of the diversity of bryophytes, and in particular *Sphagna*, that it holds, is compared to other comparative blanket bog locations/sites elsewhere globally.

It is also useful to note that this is the first time a World Heritage Site has been nominated for the recognition, and important contribution to the conservation, of a blanket bog ecosystem. The Flow Country is probably the most studied blanket bog ecosystem in the world in terms of the biological diversity found within it and because of its ecological integrity across a large area (which in itself is an important observation that it is recognised by global scientists), and this example is certainly representative in its nature at a global level.

Furthermore, the additional recognition of the international importance of this site for its biological diversity, alongside the integrity of the blanket bog ecosystem, if it is to be inscribed as a World Heritage Site, would provide added assurance and power to object to any potential development(s) on the periphery of the site, especially in relation to linked highly mobile and migratory species included as part of the recognition of the Outstanding Universal Value of the Flow Country.

1.2 Ornithological Interests

Sourcing truly comparable data for ornithological interests of blanket bog landscapes found globally is problematic due to the scarcity of comparable data. However, two approaches are followed that provide a strong indication of the outstanding nature of the bird assemblage, as representative of a blanket bog landscape, present within The Flow Country. The first compares data from Important Bird Areas (IBAs – from Birdlife; Birdlife International Data Zone) where these are coincident with regions of blanket bog landscape identified as near comparable with The Flow Country in the comparative analysis (Chico, 2022), with special attention to those trigger species which are specifically blanket bog species (1.2.1). The second approach focusses on the distinctiveness of the bird assemblage recorded in the Flow Country, making direct comparisons of this assemblage of high conservation status breeding birds with large areas of blanket bog in the UK and then, again, comparing with those areas identified as the most comparable blanket bog landscapes found globally (1.2.2).

1.2.1 Global comparisons across blanket bog landscapes/ecosystems

Robert Hughes, Mark Hancock, David Stroud & Des Thompson

Joosten *et al.* (2016) made an assessment of the global importance of The Flow Country (Scotland) using the criteria 'size' and 'quality', the latter expressed as the non-degraded area. They compared 57 major potential blanket bog occurrences worldwide outside the tropics, high mountains and heavily forested areas. Of the 'potential blanket bog landscapes' with a larger gross or net (undegraded) size than the Flow Country, they found: three areas had no confirmed blanket bog occurrence (Kamchatka, North Sakhalin, South Sakhalin); two areas were highly degraded (Central Scotland, Wales); and two sites (Falkland Islands [Malvinas] and Mitre Peninsula [Argentina], both in the extreme southern hemisphere), had a very different blanket peat forming flora. Avalon Peninsula (Newfoundland Island, Canada) and the Flow Country scored equal in non-degraded landscape size, but the Flow Country is larger in gross size. All other areas were deemed smaller in both gross size and high quality area than the Flow Country. They concluded 'The Flow Country can thus justly be called a *'primus inter pares'* of the blanket bog landscapes worldwide.'

An updated comparative analysis was undertaken in 2022 (Chico, 2022), which focussed on the extent of blanket bog, habitat continuity, pool system diversity and other peatland characteristics such as peat depth. Where data for specific areas was lacking remote sensing techniques were utilised to assess the presence of and continuity of blanket bog. This study largely confirmed the findings of Joosten *et al.* (2016) but additionally noted: that the blanket bogs of Newfoundland Island are less continuous than The Flow Country; those of the Falkland Islands (Malvinas) largely comprise relatively shallow peat (~ 0.3 m) and contain a far less diverse range of pool systems; that Tasmania (Australia) contains a blanket bog landscape of comparable size to the Flow Country but the peat is much less thickly developed and the blanket bog is often broken by topographical features; the peatlands of the Mitre Peninsula are half the size of The Flow Country and also contain a significant proportion of raised bogs.

Building on this we have compared the bird assemblage of The Flow Country with the other high ranking blanket bog areas identified by Joosten *et al.* (2016) and Chico (2022). This builds on earlier assertions on the distinctiveness and uniqueness of elements of the bird assemblage in The Flow

Country (e.g. Stroud *et al.* 1987; Ratcliffe and Thompson 1988; Thompson *et al.* 2012; Wilson *et al.* 2014).

We compared the bird assemblages of the Important Bird Areas (IBAs – from Birdlife; Birdlife International Data Zone) of the Caithness and Sutherland Peatlands with the bird assemblages of similar blanket bogs in the west of Ireland, Wales, Tasmania, the Falkland Islands (Malvinas), and the Avalon Peninsula (Table 1 and Appendix 1). IBA selection is based on quantitative ornithological criteria, grounded with knowledge of the latest population size and population trends in a way that creates consistency and enables comparability between sites. ‘Trigger’ species used to identify IBAs that are either threatened (based on the IUCN Red List; see Birdlife International 2021), hold large congregations of a species during breeding or on migration, are range restricted, or habitat restricted. In seven regions globally, which were considered comparable blanket bog regions to the Flow Country, we identified and collated data from all IBAs containing at least some peatland (as per the account in the IBA sites habitat table), and we used knowledge of species biology i.e., breeding or foraging in peatland habitat, to decide which of the IBA trigger species were specifically blanket bog species.

The analysis presented (Table 1 and Appendix 1) indicates the Flow Country IBA hosts an unparalleled bird assemblage in terms of variety and abundance of species compared with other blanket bogs around the world. The area's IBA is based almost entirely on the blanket bog bird assemblage (nine blanket bog trigger species) located within 145,516 ha of blanket bog which is in favourable condition. West of Ireland, central Highlands of Scotland, and Welsh blanket bogs are also key breeding locations for three trigger species (Hen Harrier *Circus cyaneus*, Merlin *Falco columbarius* and European Golden Plover *Pluvialis apricaria*); however, no sites have as high densities or the variety of blanket bog trigger species as recorded in The Flow Country. Outwith the UK and Ireland's blanket bogs, the designations of 13 IBAs holding peatland were not primarily focussed on blanket bog trigger species, and only three of these IBAs included any blanket bog trigger species (maximum of two species).

In the Falkland Islands (Malvinas) and the Avalon Peninsula, the IBAs are largely based on seabird assemblages and lack any important bog-breeding species (e.g. Stroud 2021 for the former). The Flow Country bird assemblage also has greater variety in species groups (waders, raptors, waterfowl, and divers) than in other blanket bog areas considered.

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Table 1. Comparison of IBA data from selected large scale blanket bog regions found globally. Further notes on trigger species and comparisons with the Flow Country are provided in full in Appendix 1.

Country/Region	Specific Regions	IBA name	Area (ha)	Peatland mentioned in the IBA description	How many trigger species?	How many triggers are BOG	IBA Condition	IBA Threat	IBA Response
Scotland	North Scotland	Caithness and Sutherland Peatlands	145,516	Yes	11	9	favourable	medium	medium
Austrailia	Tasmania	North-west Tasmanian Coast	243,827	No	18	2	not assessed	medium	not assessed
Austrailia	Tasmania	Cradle Mountain	161,443	No	14	1	not assessed	medium	not assessed
Austrailia	Tasmania	Melaleuca to Birchs Inlet	231,533	Yes	15	1	not assessed	medium	not assessed
Falklands	Falkland Islands (Malvinas) blanket bogs	Beaver Island Group	5,956	No	3	0	no info	no info	no info
Falklands	Falkland Islands (Malvinas) blanket bogs	Speedwell Island Group	8,768	No	9	0	no info	no info	no info
Falklands	Falkland Islands (Malvinas) blanket bogs	Bull Point, East Falkland	1,500	No	5	0	no info	no info	no info
Falklands	Falkland Islands (Malvinas) blanket bogs	Lively Island Group	6,796	No	8	0	no info	no info	no info
Falklands	Falkland Islands (Malvinas) blanket bogs	Seal Bay, East Falkland	3,100	No	6	0	no info	no info	no info
Ireland	Central Ireland	River Shannon callows: Portumna-Athlone	5,788	Yes	0	0	no info	no info	no info
Ireland	Central Ireland	Bellanagare bog	1,243	Yes	NA	NA	no info	no info	no info
Ireland	Central Ireland	Lough Oughter	1,464	No	1	0	no info	no info	no info
Ireland	East Ireland	Wicklow Mountains	30,000	Yes	2	1	no info	no info	no info
Ireland/Northern Ireland border	Northern Ireland	Slieve Beagh - Mullaghfad - Lisnaskea	8,898	Yes	1	1	not assessed	medium	low
Northern Ireland	Northern Ireland	Antrim Hills	26,966	Yes	3	1	not assessed	medium	low
Northern Ireland	Northern Ireland	Pettigoe Plateau	1,259	Yes	1	0	not assessed	medium	medium
Ireland	Southern Ireland	Ballyhoura Mountains	6,500	No	1	1	no info	no info	no info
Ireland	Southern Ireland	Nagles Mountains	24,947	No	1	1	no info	no info	no info

Country/Region	Specific Regions	IBA name	Area (ha)	Peatland mentioned in the IBA description	How many trigger species?	How many triggers are BOG	IBA Condition	IBA Threat	IBA Response
Ireland	West of Ireland blanket bogs	Slieve Aughty Mountains	27,690	No	1	1	no info	no info	no info
Ireland	West of Ireland blanket bogs	Connemara Bogs (south-east), including Roundstone Bog	49,228	Yes	1	1	no info	no info	no info
Ireland	West of Ireland blanket bogs	Owenduff River catchment and Nephin Beg	25,622	Yes	1	1	no info	no info	no info
Ireland	West of Ireland blanket bogs	West Clare Uplands	28,381	No	1	1	no info	no info	no info
Ireland	West of Ireland blanket bogs	Slieve Beagh - Mullaghfad - Lisnaskea	8,898	Yes	1	1	no info	no info	no info
Ireland	West of Ireland blanket bogs	Lough Nillan bog	4,168	Yes	1	1	no info	no info	no info
Ireland	West of Ireland blanket bogs	Sligo and Leitrim uplands	1,734	No	1	0	no info	no info	no info
Ireland	West of Ireland blanket bogs	Lough Corrib	18,240	No	2	0	no info	no info	no info
Newfoundland	Avalon Peninsula	Baccalieu Island	4,600	No	2	0	no info	no info	no info
Newfoundland	Avalon Peninsula	Witless Bay Islands	6,300	No	4	0	no info	no info	no info
Newfoundland	Avalon Peninsula	Quidi Vidi Lake	100	No	3	0	no info	no info	no info
Newfoundland	Avalon Peninsula	Cape St. Mary's	34,000	No	1	0	no info	no info	no info
Newfoundland	Avalon Peninsula	Placentia Bay	167,500	No	1	0	no info	no info	no info
Scotland	Central Highland Scotland blanket bogs	Grampian Mountains	218,700	Yes	11	5	not assessed	high	medium
Scotland	Central Highland Scotland blanket bogs	Ben Wyvis	2,164	Yes	1	0	not assessed	medium	medium
Scotland	Central Highland Scotland blanket bogs	Monadhliath	10,624	Yes	1	0	not assessed	high	low
Scotland	Central Highland Scotland blanket bogs	West Inverness-shire Lochs	52,507	No	2	2	unfavourable	low	negligible

Country/Region	Specific Regions	IBA name	Area (ha)	Peatland mentioned in the IBA description	How many trigger species?	How many triggers are BOG	IBA Condition	IBA Threat	IBA Response
Scotland	Scotland other	Lewis Peatlands	58,984	Yes	6	5	near favourable	medium	medium
Scotland	Scotland other	Slamannan Plateau	3,297	Yes	1	0	favourable	medium	medium
Scotland	Scotland other	Muirkirk and North Lowther Uplands	26,224	Yes	4	3	very unfavourable	very high	medium
Scotland	Scotland other	Moorfoot Hills	9,812	Yes	1	0	not assessed	low	low
Scotland	Scotland other	Galloway Forest Park	58,295	Yes	3	2	not assessed	high	medium
Scotland	Scotland other	Langholm - Newcastleton Hills	7,517	Yes	1	1	very unfavourable	high	medium
Scotland	Scotland other	Flanders Moss and Lake of Menteith	1,335	No	1	0	very unfavourable	high	medium
Scotland	Scotland other	Moorland Areas, Central Shetland	2,719	Yes	2	2	unfavourable	very high	negligible
Wales	Wales Blanket Bogs	Migneint - Arenig - Dduallt	19,882	Yes	3	2	not assessed	medium	medium
Wales	Wales Blanket Bogs	Berwyn	24,187	Yes	3	2	unfavourable	medium	medium
Wales	Wales Blanket Bogs	Elenydd - Mallaen	29,916	No	2	0	near favourable	medium	medium

1.2.2 The distinctiveness of the Flow Country's bird assemblage (compared to in other blanket bog locations across the UK and globally)

David Stroud

The Flow Country has a nationally and international distinctive bird community comprising diverse species with a range of ecological characteristics and biogeographic affinities. The assemblage includes multiple species occurring elsewhere through European boreal regions, including in the arctic and sub-arctic such as Red-throated Diver, Dunlin, Golden Plover and other waders which occur elsewhere in tundra habitats (Delany et al. 2009; Keller et al. 2020). Also present are species that are essentially coastal such as Red-throated Diver and Arctic Skua, together with those occurring elsewhere in montane and other high-altitude habitats. The peatland landscape with its dense systems of pool and lochans, created by the oceanic climate, provides ideal habitat for an unusual concentration of breeding wildfowl species. These include two diver species, and multiple duck species, whilst these aquatic systems also provide important feeding areas for the diverse breeding waders.

The bird community is distinctive both nationally and internationally. Table 2 compares the occurrence of 16 species of high conservation status across other large-scale peatland landscapes in the UK – noting that in many of these other areas, the nature of the peatland habitat is highly degraded by diverse and long-term anthropogenic impacts (unlike the Flow Country). The areas with the most similar species assemblages are the smaller peatlands on the Shetland Islands to the north, and the Outer Hebrides to the west, although neither of these areas hold the full complement of species breeding on Caithness and Sutherland peatlands.

Elsewhere in the uplands of England and Wales to the south, relatively few of the same species occur, with bird communities there lacking the boreal species present in the north of Scotland. Indeed, the peatlands of those areas arise from historic upland deforestation rather than naturally occurring as post-glacial climax vegetation as in the flows (Lindsay et al. 1988).

Table 3 compares the occurrence of these same species in other blanket bog landscapes internationally (section 1.2.1). The closest affinities are with western Ireland, although in that area and especially elsewhere in Ireland, blanket bog landscapes have been highly degraded if not destroyed, and some species such as Golden Eagle have been historically extirpated. Of the species occurring in the Flow Country, only a small number of these are found on the blanket bogs of the Avalon Peninsula, Newfoundland, although none occur on peatlands in Tasmania or The Falkland Islands (Malvinas).

In the non-breeding season, most breeding birds migrate either to coasts or further south, although locally the flows were an important wintering area for Greenland White-fronted Geese, the traditional bog-feeding goose of Britain and Ireland (Fox et al. 1994). Small numbers still use Caithness peatlands, and these have been identified as a conservation priority (Stroud et al. 2012).

As identified already in 1987 (Stroud et al. 1987), the overall bird species assemblage occurring the Flow Country has a high proportion species of high conservation status, for example many which are listed on Annex I of the EU Birds Directive (Table 2), thus requiring species protection measures for their key sites. This is consequence not only of the largely undisturbed nature of the extant peatlands, but also the overlapping of multiple different biogeographic distributions as noted above.

Table 2. Distinctiveness of the Flow Country assemblage of high conservation status breeding bird species compared to other large areas of blanket bog in the UK (data from Balmer *et al.* 2013). * = species listed on Annex I of the EU Birds Directive and thus requiring species protection measures for their key sites.

	Flow Country	Lewis peatlands	Shetland peatland	Central Scotland	Southern Uplands	North Pennines	South Pennines	Wales	Dartmoor/ SW moorlands
Red-throated Diver *	Yes	Yes	Yes						
Black-throated Diver *	Yes	Yes		Yes					
Greylag Goose	Yes	Yes	Yes	Yes	Yes				
Wigeon	Yes		Yes	Yes		Yes			
Common Scoter	Yes			Yes					
Hen Harrier *	Yes			Yes	Yes		Yes	Yes	
Golden Eagle *	Yes	Yes		Yes	Yes				
Merlin *	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Peregrine *	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Golden Plover *	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
Dunlin	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Redshank	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
Greenshank	Yes	Yes		Yes					
Wood Sandpiper *	Yes			Yes					
Arctic Skua	Yes	Yes	Yes						
Short-eared Owl *	Yes			Yes	Yes	Yes	Yes	Yes	

Table 3. Distinctiveness of the Flow Country assemblage of high conservation status breeding bird species compared to other large areas of blanket bog beyond the UK.

	Flow Country	Western Ireland	East Ireland	Central Ireland	Southern Ireland	Avalon Peninsula, Newfoundland	Tasmania	Falklands (Malvinas)
Red-throated Diver	Yes	Yes				Yes		
Black-throated Diver	Yes							
Greylag Goose	Yes	Yes			Yes			
Wigeon	Yes							
Common Scoter	Yes	Yes						
Hen Harrier	Yes	Yes			Yes			
Golden Eagle	Yes							
Merlin	Yes	Yes	Yes		Yes	Yes		
Peregrine	Yes	Yes	Yes		Yes	Yes		
Golden Plover	Yes	Yes						
Dunlin	Yes	Yes				Yes		
Redshank	Yes	Yes		Yes				
Greenshank	Yes							
Wood Sandpiper	Yes							
Arctic Skua	Yes					Yes		
Short-eared Owl	Yes					Yes		

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1.3 Flora

Roxane Andersen & Steven Andrews

Comparison of the floristic diversity of blanket bog landscapes around the globe is problematic. This is primarily due to the poorly recorded and poorly quantified nature of these ecosystems. However, if we consider one of the outstanding features of The Flow Country plant assemblage, in the diversity of bryophytes and in particular *Sphagnum* that it holds, some comparisons might be made. To provide comparison with other sites with biodiversity most representative of large scale, near continuous blanket bog landscapes/ecosystems, those identified within the Comparative Analysis (Chico 2022) are the focus of this comparison. Blanket bog landscapes within the same biogeographic province are also considered but it should be noted that these are often highly degraded or very limited in scale (size) and therefore poor examples of large scale, near continuous blanket bog landscapes/ecosystems.

***Sphagnum* species richness**

Flow Country: 34 species of *Sphagnum* moss have been identified within the wider Flow Country region, and all of these have currently been confirmed within the boundary of the proposed World Heritage Site. This amounts to ~10% of *Sphagnum* species found globally and over half of those found across Europe. It includes the near-threatened *S. austinii*, which is geographically restricted to Europe.

Falkland Islands (Malvinas): Four recorded *Sphagnum* species only form limited patches in the Falkland Islands (Ducket *et al.* 2012).

Tasmania: Ten species of *Sphagnum* moss were originally recorded in Tasmania but taxonomic revision has reduced this to six (Whinam *et al.* 2003).

Newfoundland Island (Canada): Data on the *Sphagnum* species of the blanket bogs of Newfoundland Island (Canada) are sparse. However, Pollet (1967) provides a comprehensive survey of the bogs of Newfoundland including the Avalon peninsula within which nine species of *Sphagnum* are identified forming mats, hummocks and in mesotrophic bogs.

Ireland: Being within the same biogeographic region, the blanket bog landscapes of western Ireland provides a useful comparison. Although containing many similarities with the *Sphagnum* assemblage of The Flow Country, a number of species are absent in the former, including: *S. lindbergii*, *S. riparium*, *S. majus*, and some are very rare or marginalised such as *S. platyphylum*, *S. subsecundum*, *S. strictum*, *S. affine* (Atherton *et al.* 2010), most likely a consequence of historical degradation associated with peat cutting, drainage, and afforestation, and the consequent higher levels of fragmentation.

Europe: 51 species of *Sphagnum* are recorded in Europe with the most species rich countries being Norway (44) and Sweden (42), which also hold the most species that are range restricted (Séneca, and Söderström 2008). While these countries have higher numbers of *Sphagnum* species than the proposed Flow Country World Heritage, they are also larger in size. Séneca and Söderström (2008) noted that species richness had a positive correlation with the size of the geographic area being considered. Importantly, the overall species richness across the entirety of these countries clearly takes in a wide variety of ecosystems and mire types, and therefore the total number of *Sphagnum* species cannot be taken as a measure of species richness specifically within blanket bog landscapes that might exist in these regions. Indeed, the areas of Norway and Sweden where blanket bog exists

are restricted to the most oceanic regions, which are relatively small (Tanneberger *et al.* 2021). Specific data on *Sphagnum* richness within these blanket bog areas is lacking.

It is also worthwhile briefly reviewing the distribution of blanket bog in Europe because it is within the context of blanket bog landscapes that the biodiversity of *Sphagnum* species needs to be considered. Figure 1 illustrates both the distribution of bog type (left) and the relative peatland cover (right). From these distributions it is clear that the areas of both Norway and Sweden that contain blanket bogs (type V in the left-hand map) are very much restricted to coastal strips and within these regions the peat cover is largely low (~10%). The north of Scotland, however, is dominated by blanket bog and the total cover is indicated to be 50% or higher. It is therefore reasonable to suggest that the *Sphagnum* diversity recorded in Norway and Sweden is most representative of northern fens (III: string-flark fen types and mixed mires) and raised bogs (IV: typical raised bog; wooded raised bog) rather than that of blanket bog (V: blanket bog; Atlantic raised bog) as found in The Flow Country.

In this context, the 34 species of *Sphagnum* held within 187,000 ha of the proposed Flow Country World Heritage Site provide an outstanding level of species richness (= number of species). It should also be emphasised that these are all present within a blanket bog landscape and therefore capture a significant diversity for a single ecosystem / habitat type.

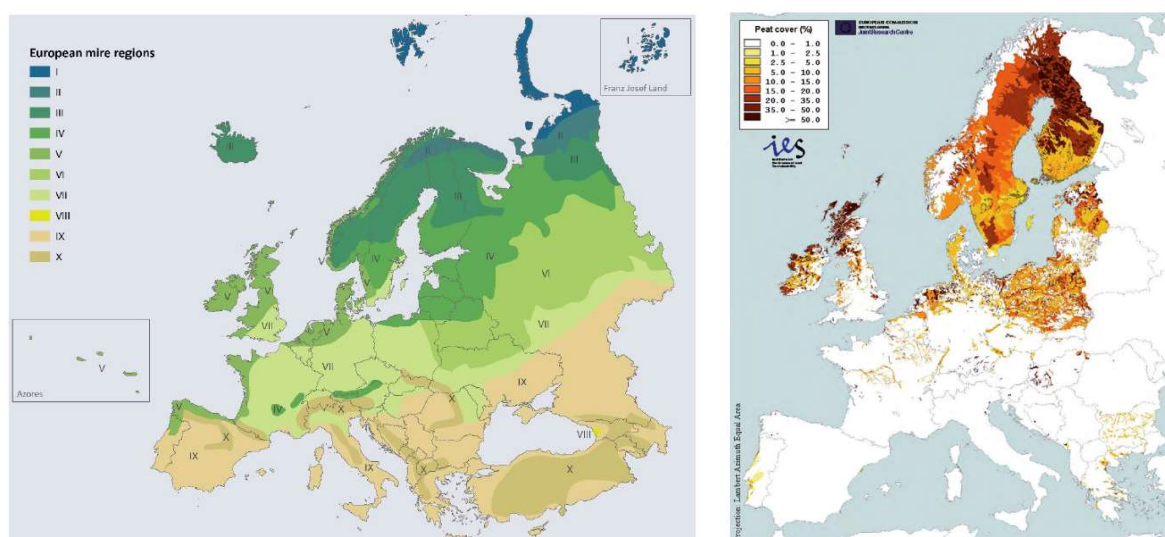


Figure 1. Distribution of bog type, after Tanneberger *et al.* 2021 (left) and relative peatland cover, after European Commission 2020 (right).

Important Plant Areas (IPAs)

Important Plant Areas are being identified across the globe by Plantlife (the global non-government organisation for wild plants and fungi) and have been used since 2001 to recognise the most important places for wild plant diversity (plantlife.org.uk).

Seventy three percent of the proposed Flow Country World Heritage Site is identified as an Important Plant Area (the [Caithness & Sutherland IPA](#)) under Criterion C(i) [threatened habitats] , in this case for active blanket bogs and also criterion A(ii) [threatened species] for the EU Habitats Directive Annex II(b) species *Saxifraga hirculus*. The following supporting text from the site account description

provides useful context, demonstrating the IPA's importance due to the active blanket bog formation, and the flora associated with it:

Site description: "The IPA qualifies under Criterion C(i). The 'core area' of the IPA represents the largest and most intact peat mass in the UK, three times larger than any other peatland area in either Britain or Ireland. The extended area of the IPA is the largest area of blanket bog in Europe, and possibly in the world (estimated to be 4% of the global resource of the threatened blanket bog habitat). Because of the special features of the cool Atlantic climate, 'dystrophic water bodies', ranging in size from pools to small lakes ('lochans') form on the peat surface on level and gently sloping ground, and the particular patterning of these pools on blanket bog is unique in the world. Although the hydrology of the blanket bog has been disrupted in many areas, especially by tree planting, large areas of the blanket bog, even within afforestation areas, remains 'active' (i.e. with *Sphagnum* species continuing to lay down peat). Forested areas on blanket bog peat are included within the 'zone of opportunity' of the IPA."

Botanical significance: "The IPA also qualifies under Criterion A(ii) for the EU Habitat Directive IIb species *Saxifraga hirculus*. A large population of this species was discovered in 2002 at a site to the east of the IPA (within the SAC but subsequent to its notification, so not listed as a feature). This population, on a small area of mineral soil, is probably the largest in the UK. Six further smaller populations have since been found nearby (suggesting more may yet to be found). The species' ecological requirements here are unknown, but further undiscovered populations may be suppressed by grazing. More generally, the hummocks, hollows and small pools of the bog surface provide niches for a diverse range of bog plants. The IPA holds the largest and most continuous areas dominated by *Sphagnum* moss species in the UK, including the nationally rare *S. pulchrum*. The rare moss, *Dicranum bergeri*, regarded as indicator of undamaged mires, is also recorded. A number of nationally scarce vascular plants are recorded, including *Betula nana*, *Vaccinium oxycoccus*, *V. microcarpum*, *Rhynchospora fusca*, *Carex limosa*, and *Hammarbya paludosa*."

It is also important to recognise that none of the other regions identified globally to contain extensive areas of blanket bog landscape (see Comparative Analysis) have been recognised as an IPA.

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Whinam, J., Hope, G.S., Clarkson, B.R., Buxton, R.P., Alspach, P.A. and Adam, P., 2003. Sphagnum in peatlands of Australasia: Their distribution, utilisation and management. *Wetlands Ecology and Management*, **11**, 37-49.

1.4 Species Table: all known species & conservation status – Appendix 2

The complete compiled list of recorded species for The Flow Country is provided in Appendix 2, containing over three thousand four hundred species, spread across taxonomy including fish, amphibians, reptiles, birds, fungi, bryophytes, algae, insects, molluscs, lichen, mammals and plants (Fig. 2).

It is important to note that this list is most likely incomplete, because of the nature of the database (i.e. deposited records only, within a given 10km²) and because of the remoteness of much of the property, where records are less likely to be collected in the first place. The species list nevertheless clearly illustrates one of the challenges of collecting and comparing biodiversity across blanket bog landscapes: in our database, fungi, lichen, algae and bryophytes represent 45% of the species recorded within the property, with insects accounting for a further 25%. Put together this means that a total of 70% of the species found in this landscape are small, taxonomically challenging, likely to be under-recorded and under-reported as a result, and little to no data exist on their global distribution or status. In comparison, the easier-to-identify and more likely to be thought of as “charismatic” vertebrates (fish, amphibians, reptiles and birds) only account for 7% of all the records.

The species table presented in Appendix 2 includes the Global Red List status for all listed species, where available. It is however noted that for a large number of species the Global Red List status that is available is listed as Not Assessed (NA), whereas regional (European, Great Britain) assessments have been completed and are available. While this information was not requested by the IUCN, it has been compiled by the project team, as it provides a useful baseline for future comparison. It is noted here that the lack of Global Red List status once again was prevalent for algae, bryophytes, fungi, invertebrates and for many of the lichens, which make up the largest proportion of the biodiversity on the site.

It is concluded that for The Flow Country, criterion x can serve to highlight the incredible, but “invisible” species that form an essential part of the biodiversity of these ecosystems and that underpin its functioning.

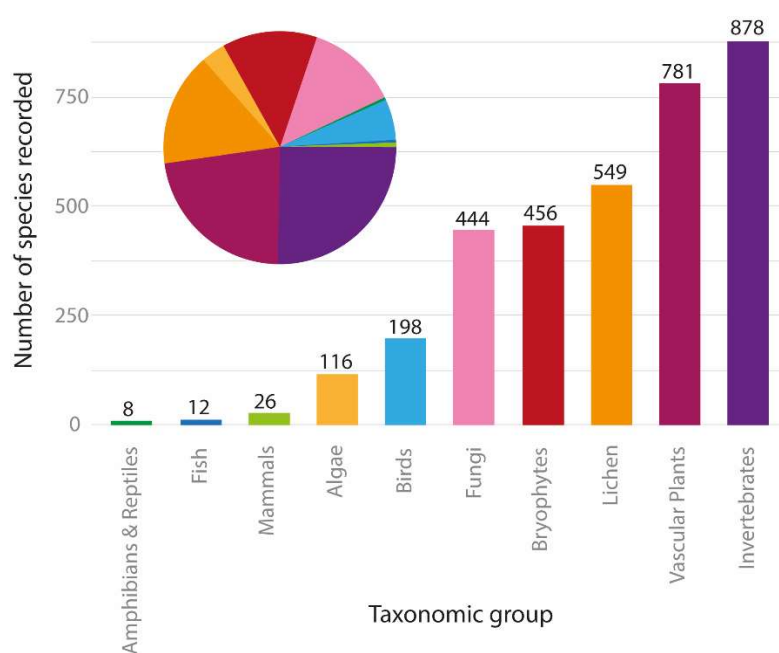


Figure 2. Total species numbers in each of the taxonomic groupings, and a representation of each taxonomic grouping as a percentage of the total species assemblage.

2. PROTECTION AFFORDED TO THOSE AREAS NOT COVERED BY EXISTING DESIGNATIONS

The Panel has noted from the nomination dossier that up to 27% of the nominated property's area is not within existing, designated sites (SSSI, SAC, SPA, Ramsar and NNR). However, whilst 27% of the nominated property will not be within a UK/Scottish statutory designation boundary, any concerns that the Panel may have that the whole of the nominated property will not be formally protected in the long term can be allayed. This is because, as explained below, the nominated property will be protected through Scotland's well-established Planning System.

a) NPF4 – World Heritage. This protection through the Planning System includes, first and foremost, the protection of World Heritage and its setting in its own right. National Planning Framework 4 (NPF4), which was adopted by Scottish Ministers in February 2023 and is legally binding as described below, states in Policy 7I): ***“Development proposals affecting a World Heritage Site or its setting will only be supported where their Outstanding Universal Value is protected and preserved”***. This allows for non-impactive development which is needed for areas in which people live, but clearly recognises the Outstanding Universal Value (OUV) of the nominated property, including its authenticity and integrity.

NPF4 has replaced previous policies NPF3 and Scottish Planning Policy 2014. Due to changes in the Scottish Planning System, for the first time, the National Planning Framework policies, including Policy 7I to protect and preserve OUV of World Heritage Sites, are now being used directly in the assessment and determination of planning applications, as the NPF now forms part of the Development Plan. The Development Plan (which now comprises the NPF4, the current Local Development Plans and associated Supplementary Guidance) is accorded specific legal status within the Scottish Planning System, it is the prime consideration and has to be used as a whole. NPF4 also provides a framework for the new Highland Local Development Plan (HLDP) to be prepared, that will further guide planning in the area covering the proposed WHS and will be used alongside NPF4.

b) NPF4 – Designated Sites. The protection of World Heritage in its own right, through the Planning System, is not dependent upon the protections afforded to the existing, statutorily designated sites; it applies to 100% of the proposed boundary area, not just the 73% that is designated. However, the existing designations also have relevant planning policy in NPF4 for their protection, and will further bolster the protection of the nominated property.

They sit under the wider Policy 4a) which states that ***“Development proposals which by virtue of type, location or scale will have an unacceptable impact on the natural environment, will not be supported.”*** Specifically, Policy 4b) states that ***“Development proposals that are likely to have a significant effect on an existing or proposed European site (Special Area of Conservation or Special Protection Areas) and are not directly connected with or necessary to their conservation management are required to be subject to an “appropriate assessment” of the implications for the conservation objectives.”*** An appropriate assessment presents a very high test of potential impact, and is an excellent tool for considering threat to OUV, in addition to the Heritage Impact Assessment (HIA) tools that have been put in place locally.

Finally in relation to the designations, Policy 4c) states that ***“Development proposals that will affect a National Park, National Scenic Area, Site of Special Scientific Interest or a National Nature Reserve will only be supported where: i. The objectives of designation and the overall integrity of the areas will not be compromised; or ii. Any significant adverse effects on the qualities for which the area has been designated are clearly outweighed by social, environmental or economic benefits of national***

*importance. All **Ramsar** sites are also European sites and/ or Sites of Special Scientific Interest and are extended protection under the relevant statutory regimes.”.*

A key principle to note is that in respect of both World Heritage Sites and statutorily designated sites, the Planning System **considers the effects of development proposals irrespective of whether they are located within or outside the property or designated sites**. This point is further explained in section e) below.

c) NPF4 – Other policies. NPF4 also includes policy statements that apply when considering *all* development proposals and state that significant weight will be given to the global climate and nature crises (Policy 1) and that development proposals will be sited and designed to minimise lifecycle greenhouse gas emissions as far as possible (Policy 2a). Additionally, there are further, general planning policy provisions in NPF4, that are used alongside policies in the Highland-wide Local Development Plan (HwLDP). This includes policies that intend:

- to protect biodiversity, reverse biodiversity loss, deliver positive effects from development and strengthen nature networks (Policy 3)
- to protect, restore and enhance natural assets making best use of nature-based solutions (Policy 4) with the policy including that the precautionary principle will be applied in accordance with relevant legislation and Scottish Government guidance (Policy 4e)
- to protect carbon-rich soils, restore peatlands and minimise disturbance to soils from development (Policy 5)
- to protect and enhance historic environment assets and places, and to enable positive change as a catalyst for the regeneration of places (Policy 7)
- to protect and enhance blue and green infrastructure and their networks (Policy 20).

There are also areas of landscape within or near parts of The Flow Country that are of types that are identified for safeguarding and consideration of effects, including National Scenic Areas (NSAs), Wild Land Areas (WLAs) and Special Landscape Areas (SLAs) (Policies 4c, d and g). NPF4 also includes policies for guiding energy developments (Policy 11), rural developments (Policy 29) and tourism developments (Policy 30). These are all used alongside policies in the HwLDP, and can be found via the link at the end of the section.

Rather than set out all of the policies here, they can all be accessed, with important contextual information, at [this link](#).

d) Regional (Highland) level planning considerations. Whilst the nominated property would be the first World Heritage Site within The Highland Council area, there is considerable existing experience within Highland of assessing and considering effects on designated sites, including effects from development proposed outside their boundaries. This includes considerable experience where the protected interests are peatland habitats and species. Within Scotland and the UK there is experience with the protection and preservation of World Heritage.

Planning decisions on development proposals that require consent are made by The Highland Council as Planning Authority or otherwise by Scottish Government appointed Reporters or Scottish Ministers. Both The Highland Council and Scottish Government support the nomination and have reflected the bid within the Delivery Programme for the Local Development Plan and the Indicative Regional Spatial Strategy for Highland, and within NPF4, respectively.

The Development Plan now comprises: NPF4, the HwLDP, the Caithness and Sutherland Local Development Plan and a suite of Supplementary Guidance documents associated with those Local Development Plans.

The Highland Council as Planning Authority takes seriously the role it has now and that it will have in the future in protecting The Flow Country. The Council recognises the nominated property's value and understands the imperative to protect this specific property as nominated. This is evidenced through the Council's preparation and approval of the [Planning Policy Statement \(May 2023\)](#) and subsequent publication of its [Heritage Impact Assessment \(HIA\) toolkit](#). Notwithstanding pressures for other beneficial uses, the clear Management Plan priority for the nominated property is the contribution it makes through its OUV. A study to define the setting of the nominated property, currently in preparation, will further assist in guiding and advising on development proposals and assessment.

The Highland Council is currently at the first stage of work on a new Highland Local Development Plan (HLDP). Once it is adopted, the Development Plan will comprise NPF4 and the HLDP. The Council will also formalise its Highland Regional Spatial Strategy. There will also be national and local planning guidance on a range of topics or places.

The Highland Council will reflect the acknowledged value of The Flow Country within its new HLDP and embed into that Plan the protection of it as a World Heritage Site, including lending weight to the Management Plan for the Site, if the nominated property is inscribed on the World Heritage List. Such inscription as a result of the current nomination and UNESCO's consideration, would be the most effective means of securing protection of the whole nominated property, including the authenticity of its OUV and the Site's integrity.

e) European Site provisions. 73% of the nominated property is within the European Site designations (SACs, SPAs) and these designations provide protection to listed features from proposed developments and other actions that are to be located outside of the nominated property. This is reflected by the wording of NPF4 Policy 4 b and c, which does not limit its considerations to proposed developments within the designated sites. In practice, The Highland Council's pre-application advice services combined with Scotland's well-established screening and scoping processes for Environmental Impact Assessment ensure that any likely requirement for appropriate assessment in any particular case can be identified at an early stage.

Finally, as is laid out in the overview, inscription of the Site with criterion x, as well as ix, will provide a further level and extent of protection for the **whole** Site, not just the designated sites, by causing any development to be considered against the criterion x attributes, not just those of criterion ix.

In summary, the planning system as it stands in Scotland is robust, legally binding, and has all of the right policies in place to categorically protect the OUV of a natural World Heritage Site.

3. PROTECTION BEYOND THE PROPERTY BOUNDARY

As noted, the proposed Flow Country World Heritage property has been put forward without a defined buffer. The rationale for this is set out in the proposed Site management plan:

The proposed Flow Country World Heritage Site will not have a buffer zone for the following reasons:

- *There are no specific legislative or existing Planning Policy instruments to protect a buffer zone for a natural property, so one would have no basis in planning law;*
- *Whilst most existing cultural World Heritage properties in Scotland have buffer zones, they are not encouraged by Scottish Government for natural Sites;*
- *The European level designations, and national and local planning policies, provide protection for areas outside of their boundaries where any actions might impact upon the designated features within the boundary. In some instances, this will include some of proposed WHS setting;*
- *Additional local planning policy will be developed if necessary to reflect the requirement to protect the setting as defined within this document, or within any further setting study;*
- *The use of an unfamiliar and non-statutory additional layer of environmental designation - Buffer Zone – would add a level of confusion to the local population in respect of their interaction with the Site.*

Fundamentally, buffers for conservation and preservation have no basis in Scottish Law and therefore would not bring any further protection than that which is already in place. However, in respect of your request for *any areas within the nominated property (and beyond, if applicable) that could be considered as areas providing an additional layer of protection for the attributes of potential OUV*, there are provisions in place.

The existing designations (Sites of Special Scientific Interest, Special Protection Areas & Special Areas of Conservation), and the way that World Heritage will be considered in Scotland's National Planning Framework 4 (NPF4, policy 7I, see above) provides protection to listed features from proposed developments and other actions located outside of the nominated property that might impact the proposed Site's attributes.

This approach provides effective protection which can evolve with emerging threats and is not limited to a static and inflexible buffer. As an example, any development around the margins of the proposed Site would have to be considered in terms of the impact on the avian assemblage of the specific region and the interaction of those populations with feeding areas that may include agricultural or coastal areas that lie some distance from the proposed site itself. **It is the extended reach of protection provided through this system that raises the importance of inscription under criterion x.**

Protection that extends beyond the boundaries of the proposed site is also provided through areas of landscape recognised as Wild Land Areas, Special Landscape Areas and National Scenic Areas, all of which can be seen against the boundary of the proposed World Heritage property in Figure 3. These are coincident with large areas of the proposed site as well as extending across areas adjacent to it, in effect providing additional protection beyond the proposed site boundary as though there were a buffer.

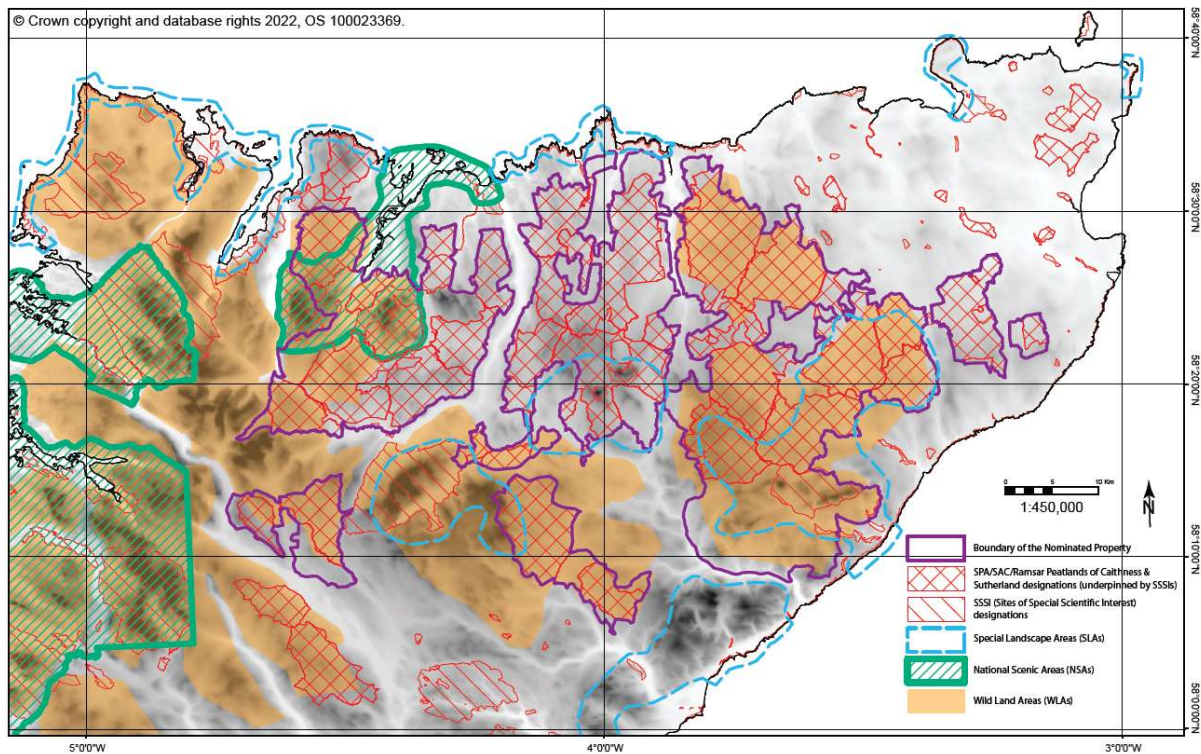


Figure 3. Existing designations in relation to the proposed boundary of the nominated property.

Furthermore, a study is currently underway to define the Setting of the proposed Flow Country World Heritage property, considering both functional and experiential aspects (Appendix 3. Interim study progress report). This work will provide further guidance to the planning system on the siting of developments around the margins of the proposed site and provide clarity for developers on the suitability of proposals for specific areas. It should also be noted that the setting of a Site is specified in NPF4 (see above) as being afforded protection from any proposed action that would negatively impact the OUV of a Site, essentially providing the protection that a buffer may offer, but without the need for a demarked boundary to where developments might be considered to impact the OUV.

4. EXISTING & PLANNED WINDFARM DEVELOPMENTS

Maps detailing all existing and planned windfarms, including the locations of individual turbines are provided below, as at January 2024, in relation to the boundaries of the nominated property:

Figure 4. Schemes that are Constructed, Under Construction or Approved (but not yet under construction).

Figure 5. Schemes that are Constructed, Under Construction, Approved, or In Planning (that are currently subject of an application for consent that has yet to be decided).

A map of detailing all areas within which wind turbines could potentially be planned in future, and all areas in which wind turbines are not permitted in future was also requested. Our response to this request is as follows:

- i. The Scottish Planning System is such that any development may be proposed by an applicant in any location – and as long as the application is valid, it has to be considered and determined on its merits (be it consented or refused).
- ii. It should be noted that only in respect of National Parks and National Scenic Areas does the Development Plan provide a strong, location-specific policy of non-support for windfarms. This is found in National Planning Framework 4, Policy 11 b) which states: *“Development proposals for wind farms in National Parks and National Scenic Areas will not be supported”*. The map of designations included elsewhere within this response (Figure 3) includes the National Scenic Areas in relation to the boundaries of the nominated property; there are no National Parks within the vicinity of the nominated property.
- iii. In practice, through the Planning System the Planning Authority and statutory consultees (for World Heritage: Historic Environment Scotland > NatureScot > Site Coordinator) seek to provide early guidance and advice on considerations for development and the suitability of proposals. This is illustrated for example by the Planning Position Statement referenced elsewhere in this response to the Panel’s queries, by The Highland Council’s pre-application advice services and by arrangements for consultations on applications. Going forward, the Planning Authority can also consider strategy and policy for inclusion in its next Local Development Plan – the new Highland Local Development Plan referred to elsewhere in this response.
- iv. When an application for consent has been submitted, one of the potential outcomes is that it may be refused. To illustrate this, a map of Schemes that have been Refused is provided (Figure 6), in respect of onshore wind turbines as at January 2024, in relation to the boundaries of the nominated property.

NOTE: The two proposed developments that lie within/partly within the proposed site boundary, south of Portskerra, on the north coast, have been objected to by the Highland Council.

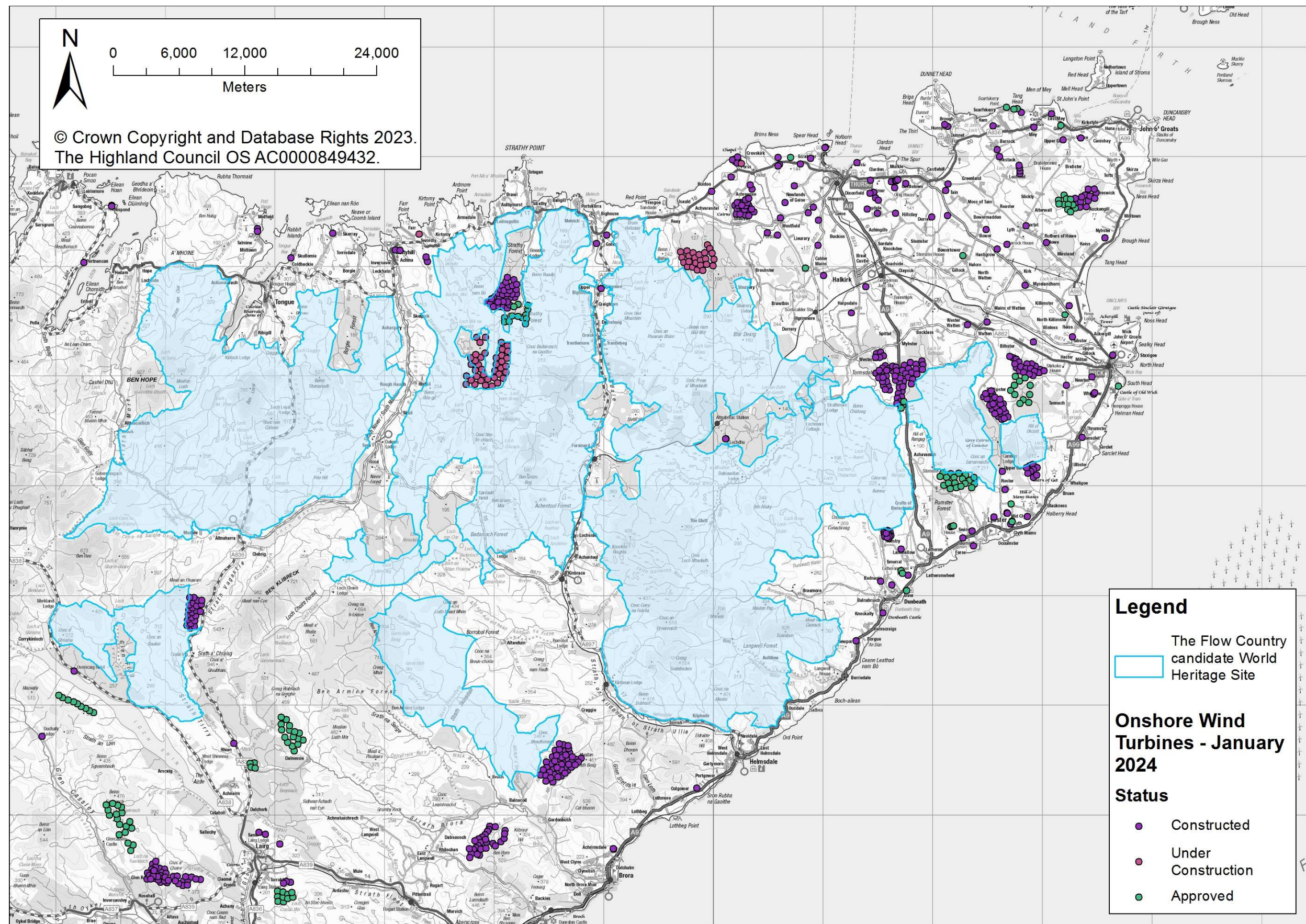


Figure 4. Schemes that are Constructed, Under Construction or Approved (but not yet under construction)

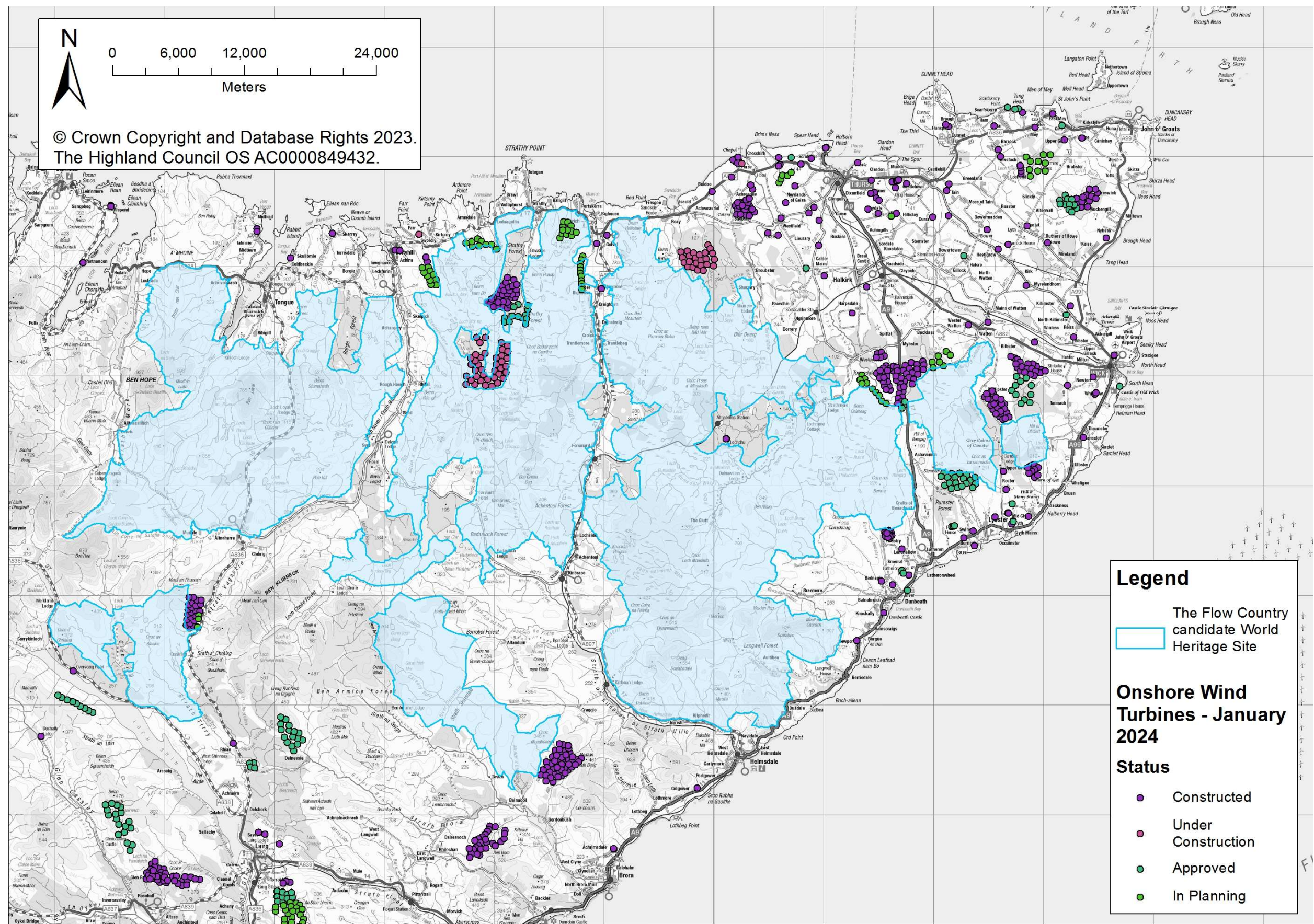


Figure 5. Schemes that are Constructed, Under Construction, Approved, or In Planning (that are currently subject of an application for consent that has yet to be decided)

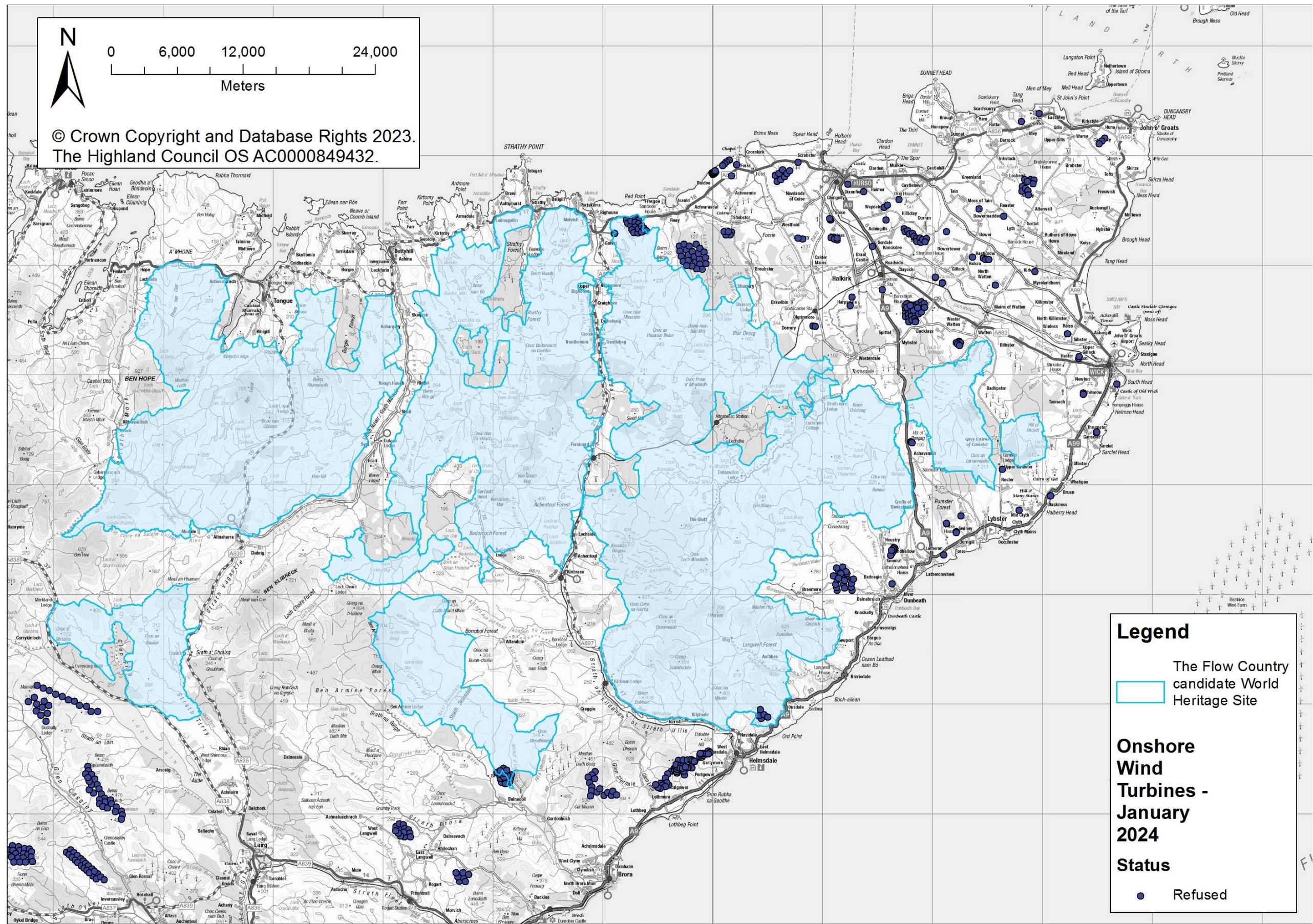


Figure 6. Schemes that have been refused planning permission.

Country/Region	Specific Regions	IBA name	Area (ha)	Peatland mentioned in the IBA description	How many trigger species?	How many triggers are BOG	IBA Condition	IBA Threat	IBA Response	Blanket bog trigger species	Comparison with Flow Country
Scotland	North Scotland	Caithness and Sutherland Peatlands	145 516	Yes	11	9	favourable	medium	medium	Greylag Goose (200 pr), RT Diver (155 pr), BT Diver (28 pr), Golden Plover (2410 pr), Wood Sandpiper (6 pr), SE Owl (35 pr), Hen Harrier (54 pr), Merlin (49 pr)	Much higher counts and variety of trigger species than other sides. It was noted that the Wood Sandpipers are now much higher, and not present at any of the other UK or Ireland's IBA sites. Also the IBA website has not added Dunlin to the IBA list which is has for Grampian.
Australia	Tasmania	North-west Tasmanian Coast	243 827	No	18	2	not assessed	medium	not assessed	Orange-bellied Parrot (passage) and Tasmanian Native-hen (frequent)	The most important species (Orange-bellied Parrot) is only recorded as a passage bird. Whilst the Native-hen is recorded as frequent.
Australia	Tasmania	Cradle Mountain	161 443	No	14	1	not assessed	medium	not assessed	Tasmanian Native-hen (uncommon)	This site clearly has a variety of trigger species more specifically the endemic Native-hen, but has less bog specific trigger species than the Flow Country. The site is lacking population estimates and is not entirely blanket bog.
Australia	Tasmania	Melaleuca to Birchs Inlet	231 533	Yes	15	1	not assessed	medium	not assessed	Orange-bellied Parrot (150 ind)	This site clearly has a variety of trigger species, but has less bog specific trigger species than the Flow Country. The site is lacking population estimates and is not entirely blanket bog. The Orange-bellied Parrot is listed with bogs and peatlands as a 'major' breeding habitat in the Birdlife factsheet.
Falklands	Falkland Islands (Malvinas) blanket bogs	Beaver Island Group	5,956	No	3	0	no info	no info	no info		
Falklands	Falkland Islands (Malvinas) blanket bogs	Speedwell Island Group	8 768	No	9	0	no info	no info	no info		
Falklands	Falkland Islands (Malvinas) blanket bogs	Bull Point, East Falkland	1 500	No	5	0	no info	no info	no info		
Falklands	Falkland Islands (Malvinas) blanket bogs	Lively Island Group	6 796	No	8	0	no info	no info	no info		
Falklands	Falkland Islands (Malvinas) blanket bogs	Seal Bay, East Falkland	3 100	No	6	0	no info	no info	no info		
Ireland	Central Ireland	River Shannon callows: Portumna-Athlone	5 788	Yes	0	0	no info	no info	no info		Raised bog
Ireland	Central Ireland	Bellanagare bog	1 243	Yes	NA	NA	no info	no info	no info		
Ireland	Central Ireland	Lough Oughter	1 464	No	1	0	no info	no info	no info		Designation based on wintering Whooper Swan populations.
Ireland	East Ireland	Wicklow Mountains	30 000	Yes	2	1	no info	no info	no info	Merlin (20-30 pr)	
Ireland/Northern Ireland border	Northern Ireland	Slieve Beagh - Mullaghfad - Lisnaskea	8,898	Yes	1	1	not assessed	medium	low	Hen Harrier (10 pr)	
Northern Ireland	Northern Ireland	Antrim Hills	26 966	Yes	3	1	not assessed	medium	low	Hen Harrier (13 pr)	
Northern Ireland	Northern Ireland	Pettigoe Plateau	1 259	Yes	1	0	not assessed	medium	medium		Designated for non-bog species wintering GWF Geese
Ireland	Southern Ireland	Ballyhoura Mountains	6 500	No	1	1	no info	no info	no info	Hen Harrier (17-19 pairs)	An important site for Hen Harriers, however the estimate comes from 2005 and I suspect the count will be much lower now.
Ireland	Southern Ireland	Nagles Mountains	24 947	No	1	1	no info	no info	no info	Hen Harrier (9 pairs)	

Ireland	West of Ireland blanket bogs	Slieve Aughty Mountains	27 690	No	1	1	no info	no info	no info	Hen Harrier (24-27 pairs)	Clearly an important area of blanket bog for West of Ireland but the estimated population of the only trigger bird species (Hen Harrier, 24-27 pairs) is much lower than that of the Flow Country (54 pairs)). The Flow Country has a much more diverse range of bog species as well as numbers.
Ireland	West of Ireland blanket bogs	Connemara Bogs (south-east), including Roundstone Bog	49 228	Yes	1	1	no info	no info	no info	Golden Plover (32-35 pr)	Clearly an important area of blanket bog for West of Ireland but the estimated population of the only trigger bird species (golden plover, 32-35 pairs) is much lower than that of the Flow Country (2410 pairs)). IBA Conservation Assessment is not given but SAC status for much of the site likely aids the conservation status."
Ireland	West of Ireland blanket bogs	Owenduff River catchment and Nephin Beg	25 622	Yes	1	1	no info	no info	no info	Golden Plover (13-16 pr)	Clearly an important area of blanket bog for West of Ireland but the estimated population of the only trigger bird species (golden plover, 13-16 pairs) is much lower than that of the Flow Country (2410 pairs)). IBA Conservation Assessment is not given but SAC status for much of the site likely aids the conservation status."
Ireland	West of Ireland blanket bogs	West Clare Uplands	28 381	No	1	1	no info	no info	no info	Hen Harrier (12-18 pr)	Clearly an important area of blanket bog for West of Ireland but the estimated population of the only trigger bird species (Hen Harrier, 12-18 pairs) is much lower than that of the Flow Country (54 pairs)). The Flow Country has a much more diverse range of bog species as well as numbers.
Ireland	West of Ireland blanket bogs	Slieve Beagh - Mullaghfad - Lisnaskea	8 898	Yes	1	1	no info	no info	no info	Hen Harrier (10 pr)	
Ireland	West of Ireland blanket bogs	Lough Nillan bog	4 168	Yes	1	1	no info	no info	no info	Golden Plover (14 pr)	
Ireland	West of Ireland blanket bogs	Sligo and Leitrim uplands	1 734	No	1	0	no info	no info	no info		Designated for Chough on the Grasslands area of the designation.
Ireland	West of Ireland blanket bogs	Lough Corrib	18 240	No	2	0	no info	no info	no info		Designation based on wintering waterfowl.
Newfoundland	Avalon Peninsula	Baccalieu Island	4 600	No	2	0	no info	no info	no info		All the IBA's on the Avalon peninsula are based on their seabird assemblages.
Newfoundland	Avalon Peninsula	Witless Bay Islands	6 300	No	4	0	no info	no info	no info		
Newfoundland	Avalon Peninsula	Quidi Vidi Lake	100	No	3	0	no info	no info	no info		Wintering birds only
Newfoundland	Avalon Peninsula	Cape St. Mary's	34 000	No	1	0	no info	no info	no info		
Newfoundland	Avalon Peninsula	Placentia Bay	167 500	No	1	0	no info	no info	no info		
Scotland	Central Highland Scotland blanket bogs	Grampian Mountains	218 700	Yes	11	5	not assessed	high	medium	Black Grouse, Merlin, Hen Harrier, Wood Sandpiper, Short-eared Owl	Clearly an important area for bog species, but proportionally much less blanket bog in the Grampian IPA compared to the Caithness and Sutherland Peatlands IBA. It also has less trigger species.
Scotland	Central Highland Scotland blanket bogs	Ben Wyvis	2 164	Yes	1	0	not assessed	medium	medium		No bog trigger species in the site, despite the presence of blanket bog. Designation is based on it's Dotterel population.
Scotland	Central Highland Scotland blanket bogs	Monadhliath	10 624	Yes	1	0	not assessed	high	low		Primarily designated due to its high numbers of Ring Ouzel, a non-bog species.
Scotland	Central Highland Scotland blanket bogs	West Inverness-shire Lochs	52 507	No	2	2	unfavourable	low	negligible	BT Diver (8 pr), Merlin (unknown)	Whilst the site is good for Black-throated Divers (8 pr), it still doesn't have as many as the Flow Country (12 pr) and lacks the diversity of bog trigger species.
Scotland	Scotland other	Lewis Peatlands	58 984	Yes	6	5	near favourable	medium	medium	RT Diver (80 pr), BT Diver (12 pr), GP (1602 pr), Dunlin (4386 pr), Merlin (29 pr)	
Scotland	Scotland other	Slamannan Plateau	3 297	Yes	1	0	favourable	medium	medium		Designation based on wintering Bean Geese, a non-bog species.
Scotland	Scotland other	Muirkirk and North Lowther Uplands	26 224	Yes	4	3	very unfavourable	very high	medium	Golden Plover (180 pr), SE Owl (10 Pr), Merlin (10 pr)	

Scotland	Scotland other	Moorfoot Hills	9 812	Yes	1	0	not assessed	low	low		
Scotland	Scotland other	Galloway Forest Park	58 295	Yes	3	2	not assessed	high	medium	Black Grouse (120 males), SE Owl (10 pr)	
Scotland	Scotland other	Langholm - Newcastleton Hills	7,517	Yes	1	1	very unfoavourable	high	medium	Hen Harrier (2 pr)	
Scotland	Scotland other	Flanders Moss and Lake of Menteith	1 335	No	1	0	very unfoavourable	high	medium		Designation based on wintering Pink-footed Geese, a non-bog species.
Scotland	Scotland other	Moorland Areas, Central Shetland	2 719	Yes	2	2	unfavourable	very high	negligible	Whimbrel (93 pr), Arctic Skua (24 pr)	
Wales	Wales Blanket Bogs	Migneint - Arenig - Dduallt	19 882	Yes	3	2	not assessed	medium	medium	Hen Harrier (13 pairs), Merlin (9 pairs)	Seemingly a stronghold of Welsh Hen Harriers, but less (13) than the Flow Country's (54), it also has fewer Merlin and less biodiversity overall.
Wales	Wales Blanket Bogs	Berwyn	24 187	Yes	3	2	unfavourable	medium	medium	Hen Harrier (11 pairs), Merlin (12 pairs)	Seemingly a stronghold of Welsh Hen Harriers, but less (11) than the Flow Country's (54), it also has fewer Merlin and less biodiversity overall.
Wales	Wales Blanket Bogs	Elenydd - Mallaen	29 916	No	2	0	near favourable	medium	medium		Both the Trigger species (Red Kite and Peregrine are not Trigger species). If they were, both breed in the Caithness and Sutherland IBA now too. Raised Bog

NatureScot/ Flow Country cWHS Steering Group

The setting of the Flow Country

Progress update and proposed consultation content

Draft report for feedback

Prepared by LUC

January 2024



NatureScot/ Flow Country cWHS Steering Group

The setting of the Flow Country

Progress update and proposed consultation content

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Chapter 1

Progress update

Producing a definition of setting

1.1 This paper provides a progress update on the project to define the setting of the proposed Flow Country World Heritage Site. It describes:

- Progress on refinement of the outline methodology
- Progress on implementation of the methodology
- The content and purpose of the proposed consultation

Detailed methodology

1.2 The purpose of the setting study is to undertake in-depth research into what comprises the setting of the candidate World Heritage Site (cWHS) and how the setting can be interpreted by stakeholders, including use in management.

1.3 The study will produce a definition, a rationale based on the cWHS's Outstanding Universal Value (OUV), and a detailed geographical and attribute-based framework to articulate what is meant by the site's setting. In doing so, it will set out what the different aspects of the setting mean for future management and development of land. The outputs of the work should be suitable for use by the local planning authority, in the development of local development plans and other decision-making frameworks, including the WHS Management Plan.

1.4 The tasks required to achieve these aims have been broken out as follows:

1. Acquiring a detailed understanding of the attributes of OUV.
 - Team members, each with a focus on their particular specialism, have digested the Flow Country Nomination and Management documents and a range of complementary research and background materials.
 - This task built a shared understanding of why these attributes have been identified as those embodying OUV for the Flow Country.
2. Reflecting on the range of factors which might interact with the attributes.

3. Checking and gathering data which illustrates those factors.
4. Compiling a detailed list of factors which interact with or affect the attributes (Functional) OR affect the understanding and appreciation of the attributes (Experiential).

The purpose of this stage is to translate initial observations about the attributes of OUV from Task 2 into a spatial understanding of how the attributes might be affected by different types of change in the setting of the site. This involved:

- Identifying where and how the attributes are expressed through different receptors;
 - Identifying if, how and to what extent those attributes may be affected if the receptors were to experience change;
 - Identifying if those factors can be mapped/illustrated visually or if they involve principles or concepts that can be defined;
 - Identifying whether a range or threshold can be defined for each factor.
5. Mapping or otherwise defining the output of Task 4 to illustrate the range of elements of setting.
 6. Identifying any key areas with missing data and recommendations for additional research or analysis.

Progress update

1.5 Tasks 1-4 have produced a series of tables listing the factors which interact with the attributes of OUV, contained in **Appendix A**. This is a snapshot of progress so far and will continue to be developed over the coming weeks.

1.6 Available datasets have been identified and test examples have been mapped to explore how the factors can be illustrated, as per Task 5. Initial findings and assumptions, now being tested, include:

1.7 Defining functional setting is likely to rely on the presentation and interpretation of existing datasets in relation to the cWHS and each other, creating overlapping factors which can identify sensitivities, shared management measures or needs, and opportunities.

1.8 Defining experiential setting requires a means of understanding and testing the human experience of the identified factors. In many (but not all) instances, this relies on visual connectivity between the cWHS and the factor interacting with it. For example, if a proposed wind farm cannot be experienced from, or in combination with, the WHS, it cannot affect or harm the experience or appreciation of it.

1.9 A method for creating a Zone of Theoretical Visibility (ZTV) has been developed which can be used to create intersects with other datasets to test their contribution to setting.

1.10 The test examples are shown in Figures B1-B3 **Appendix B**.

1.11 **Figure B1** contains a simple example of the interplay of one factor contributing to Functional setting with the boundaries of the cWHS. Habitat mapping is overlaid with the proposed boundary of the WHS to show how different broad habitat types overlap or lie beyond the boundaries. Table A1, Appendix A starts to explore how this type of information can be interrogated to understand the potential implications of change on this receptor.

1.12 **Figure B2** illustrates our initial exploration of levels of visibility of two sub-sections of the cWHS from surrounding areas. This produces a cumulative ZTV allowing an understanding of levels of visibility of different parts of the cWHS from different areas. Two sections, Halladale and Skinsdale, have been run for this initial test but all seven sub-areas will be run to create an overall, cumulative ZTV for the whole WHS area.

1.13 **Figure B3** shows the ZTV for Halladale along with two test factors interacting with OUV - key road and rail routes around and through the cWHS, and wind farm developments (existing and proposed). Overlaying the ZTV with these factors illustrates the relative levels of intervisibility of the cWHS with the locations of these factors. This helps understand the relative contribution of those routes to the appreciation of the site, and by extension, a rough guide to sensitivity to change.

Consultation

Approach to consultation

1.14 Consultation will focus on the approach to defining setting, why it is necessary and important to do so, how we intend to present the definition of setting, and examples or 'pilot' areas to demonstrate how the findings will look and can be used in practice.

1.15 Targeted questions will be provided with the consultation material to focus consultees on the purpose of the setting study and what it means for them.

1.16 The full and detailed definition of setting will be informed by the results of the consultation.

Consultation content

1.17 Chapter 2 provides an outline of the proposed content to be provided for consultation. This will be fleshed out and

further developed following Steering Group feedback for inclusion in the consultation pack.

Next steps

For consultation

1.18 Any Steering Group comments on the detailed methodology, the proposed consultation content and the suggested questions will be incorporated.

1.19 The detailed consultation content will be enhanced with additional detail and examples of how setting can be explained through mapping and illustration.

1.20 The consultation hub will be updated with links to the agreed content and a questionnaire containing the agreed series of questions.

Producing the definition of setting

1.21 The definition of setting will be achieved through an iterative process. This update presents the first iteration but this will be repeated over the coming weeks, incorporating feedback and team experience. The team will continue to work into the detail of factors interacting with the attributes of OUV, adding further stages of the elements of setting analyses to identify current management measures, opportunities and missing data or further information needed.

Considerations for the Steering Group

1.22 What/how much/what level of detail of illustrative material to provide?

1.23 What questions do we need to ask?

1.24 Do we need some targeted questions/ different question sets for different consultee target groups?

Chapter 2

Outline of proposed consultation content

The setting of the Flow Country

Purpose of the setting study

2.1 UNESCO sets criteria for the designation of World Heritage Sites. These criteria are applicable globally, irrespective of any local designation systems. The importance of a WHS is expressed in terms of its Outstanding Universal Value (OUV). To qualify for WHS status, a site must embody OUV in one or more categories of natural or cultural heritage value.

2.2 UNESCO's international definition of OUV is taken into account for each individual WHS through its country's national legislation and its planning and environmental consents systems.

2.3 UNESCO requires the tools and processes through which a site's OUV will be protected to be set out in a Management Plan. The Flow Country's Management Plan recognises that what makes the Flow Country special could be affected by change happening both within and outside its proposed boundaries.

2.4 UNESCO requires the definition of the setting of a WHS to help protect the property. Management proposals therefore need to address the setting of the WHS.

2.5 Managing WHS, including their setting, is inherently challenging and requires a fine balance in ensuring designated places continue to have a viable life and future, while protecting that which makes them special and of universal value. This consultation seeks your views on the proposed approach to defining the setting of the Flow Country and what it means for you.

2.6 A series of questions are provided to focus responses on the key aims of the consultation. There is also an open response section for any general observations or relevant issues not covered by the questions.

2.7 This consultation focuses closely on setting matters; there will however be further opportunities to comment on the Management Plan and other aspects of the WHS nomination process at a later date. If you have any general queries about the WHS and the process of nomination, please see <https://www.theflowcountry.org.uk/world-heritage-site/frequently-asked-questions/>. If you have specific

questions about the consultation content, process or timescales, please see <https://www.theflowcountry.org.uk/world-heritage-site/contact-us/>

Defining setting

2.8 UNESCO guidance suggests that the setting of a WHS *should include the immediate setting of the nominated property, important views and other areas or attributes that are functionally important as a support to the property and its protection.*¹

2.9 It also states that *where the setting may assist in the appreciation of the Outstanding Universal Value, but does not contribute to the Outstanding Universal Value, then it is desirable that it be incorporated in the buffer zone or otherwise protected.*²

2.10 The setting of a WHS can therefore fulfil two purposes – providing protection for key attributes relating to a site's OUV and facilitating the appreciation of the site itself. These two purposes will provide the basis for defining the setting of the proposed Flow Country WHS.

2.11 Setting is two-fold:

Functional – aspects of setting which directly support the functioning of the site and its protection.

Experiential – aspects of setting which relate to the way people experience, understand, or appreciate the site.

2.12 The categories of OUV defined by UNESCO are broken down into smaller component parts called attributes. Attributes are the characteristics which convey the values identified in the site's Statement of OUV.

2.13 For the Flow Country, the UNESCO criteria and attributes which define its OUV are:

Table 2.1: Criteria and attributes

Criterion ix – outstanding example representing significant on-going ecological and biological processes in the evolution and development of terrestrial, fresh water, coastal and marine ecosystems and communities of plants and animals.
a) most extensive near continuous example of natural actively accumulating blanket bog ecosystem found globally

Criterion ix – outstanding example representing significant on-going ecological and biological processes in the evolution and development of terrestrial, fresh water, coastal and marine ecosystems and communities of plants and animals.

b) climatic and topographic gradients, and geological diversity; bog macroform diversity

c) archive it stores (4th dimension)

d) natural laboratory – ongoing scientific and educational use

e) carbon sequestration and storage

f) water filtration and the impact on the water quality of associated riverine habitats

Criterion x – contains the most important and significant natural habitats for in-situ conservation of biological diversity, including those containing threatened species of outstanding universal value from the point of view of science or conservation.

a) species associations

i) birds

ii) plants

iii) genetic diversity

2.14 The OUV of the Flow Country cWHS has been defined in relation to ecosystem processes (criterion ix), and biodiversity (criterion x). It has not been nominated for its cultural or historical values, nor its natural beauty.

2.15 The functional aspects of setting are therefore of primary importance in protecting OUV because Scotland/ Highland legislation and policies are specifically tied to OUV.

2.16 However, the experiential aspects of setting are an important consideration in management because so many of the ways in which people understand and interact with the Flow Country are through these aspects. Although the definition of OUV does not include cultural values, the cWHS's OUV has evolved through, and will continue to be affected by, the interaction of cultural and environmental factors. Understanding these issues therefore helps to contextualise its principal attributes and to identify threats and opportunities for the sound management of the site.

¹ Operational Guidelines for the World Heritage Convention: <https://whc.unesco.org/document/190976>

² <https://whc.unesco.org/en/preparing-world-heritage-nominations/p33>

Question 1 to be inserted here

[Understanding/agreement of need for/ purpose of a setting definition]

Approach

2.17 To define the setting of the Flow Country cWHS we need to:

- define the key characteristics of the setting
- define the extent of the setting
- define how these relate to the site's OUV
- understand the roles of functional and experiential setting

2.18 The steps needed to achieve this involve:

- Developing a detailed understanding of the attributes defined in relation to Criteria ix and x and
- the factors upon which they depend and
- the kinds of land use changes in surrounding areas that could adversely affect them.

2.19 This will be informed by consideration of the forces for change affecting the Flow Country (described in The Flow Country cWHS Management Plan), and by review of policy drivers which could have implications (positive or negative) for the WHS.

2.20 These could include, for example, policy emphases on peatland restoration and management, woodland expansion, rural development, outdoor access and renewable energy infrastructure.

2.21 For **functional** setting, this means understanding the attributes of the WHS and their interdependencies (positive and potentially negative) with areas outwith the proposed boundary. Different geographic areas may be identified for different attributes, or for different types of change.

2.22 This means there might be multiple settings, or overlapping elements of setting. Not all may be mappable / spatial, but may be defined in other ways, through principles.

2.23 **Experiential** setting will be explored by bringing together information relating to the physical environment, its landscape character and cultural heritage linked to the peatland. It will also consider how people (local communities and visitors) experience the peatlands, key patterns of access and activity, key viewpoints and interpretative gateways.

Question 2 to be inserted here

[Understanding/agreement of approach]

Proposed presentation

2.24 The following section illustrates how we intend to present the definition of setting, including examples or 'pilot' areas to demonstrate how the findings will look and can be used in practice.

2.25 [To be adapted/expanded from material at Chapter 1 and Appendices of this report]

Question 3 to be inserted here

[Agreement of scope/ types of factors/ presentation]

Further questions

2.26 Additional questions may cover:

- Key areas of concern to you – subject areas or geographical areas – and why
- Do you agree with the view that a Buffer Zone would not be necessary or useful for the management of the Flow Country?
- Do you have preference for a single catch all setting, or guidance on the aspects of setting relevant to different issues?
- Please give your thoughts on aspects of setting which cannot be mapped – how we might explain and present them. Will UNESCO's WHS Toolkit cover their management sufficiently?
- Is there value for you in defining extent or depth of setting(s)?
- Respondent details
 - Private individual or representing a group or organisation
 - Responding from where (postcode/territory)
 - Email address to be kept informed later.

Appendix A

Elements of setting tables

Table A.1: Elements of setting - FUNCTIONAL

Factor interacting with attribute(s) (area or issue)	Type of change affecting attribute(s)	Represented by spatial data	Can a threshold/ study area be defined?	Current management measures
Catchments supplying water to peatland	■ Rainfall ■ Other relevant climatic conditions affecting water balance - wind/ humidity/sun/temp ■ Development ■ New drainage ■ Drain blocking/damming ■ Pollution ■ Agricultural run-off ■ Vegetation management	Yes, through combination of mapping and collation of information on management practices	Yes	Re-wetting/drain blocking Pollution control
Forestry practices	■ New commercial-scale woodland ■ Native woodland planting ■ Native woodland loss/expansion ■ Felling/restocking ■ Forest to bog (conservation) ■ Management techniques – drainage, mechanisation	Yes/partial, through mapping and historic satellite imagery, and analysis of forest plans, forestry proposals and conservation initiatives	Yes/partial – overlapping woodland blocks; networks, e.g. riparian corridors	Forest to bog Native woodland expansion New commercial woodland
Farming practices (animal, peat or plant, including hunting practices)	■ Grazing levels ■ Livestock species balance ■ New fencing ■ Fence removal ■ Cropping	Yes/partial – satellite imagery and mapping for gross changes in habitat and boundaries. Spatial data on agri-environment and support payments for key management practices - ScotGov. Raptor persecution datasets - RSPB	Yes/partial – landholdings, habitat networks; dispersal corridors	Grazing/livestock management Wetland management Re-wilding Muirburn Predator control

Appendix A
Elements of setting tables

The setting of the Flow Country
January 2024

Factor interacting with attribute(s) (area or issue)	Type of change affecting attribute(s)	Represented by spatial data	Can a threshold/ study area be defined?	Current management measures
	- Inputs inc fertiliser - Deer management - Grouse moor management – burning/cutting heather - Pest control – legal - Illegal persecution - Machinery use			Deer management
Local climate / environmental conditions	- Rainfall level – winter/ summer/seasonal peaks/'drought' - Temperature – winter/summer/seasonal peaks/frost days	Yes at coarse scale – Met Office	Partial – coarse scale. Possible modelling data available?	
Species assemblages (NOTE - can be expanded further into subsections covering habitat composition, soil health, etc)	- Invasive species - Reintroductions - Extinctions - Keystone' species - Predator/prey balance - Disease and pests - Wildlife management including game - Recreation pressure - Climate change - Agri-environment/ support payments - Development	Some available: development – LUC Wind Farm Database; bird/mammal/plant atlas data and species records – BTO, biodiversity records centre, NGOs, NatureScot. Protected areas	Partial – atlas data and habitat/climate suitability; dispersal potential (species-specific distance thresholds, habitat connectivity and home range attributes; seasonal home range shifts	Various conservation management measures (project-based or agri-environment) – reintroduction, habitat management, predator control, recreation management, water management Species/habitat monitoring

Factor interacting with attribute(s) (area or issue)	Type of change affecting attribute(s)	Represented by spatial data	Can a threshold/ study area be defined?	Current management measures
Designating areas through existing policy & legislation	- Incentives/funding for positive management - Collaboration – catchment scale - Constraints on development - Profile raising	Yes/partial – NatureScot SiteLink for designated sites. Spatial priorities for agri-environment support payments?	Yes	Site-based management schemes

Table A.2: Elements of setting - EXPERIENTIAL

Way of experiencing site	Factor interacting with OUV attribute(s) (area or issue)	Type of change affecting attribute(s)	Represented by spatial data	Can a threshold/ study area be defined?	Current management measures
Physical character	Landscape character type 134: Sweeping Moorland Flows	- New energy development could reduce the prominence of local landmark features which have limited height. Reduce apparent scale of lone mountains within and around the WHS area. Development may interrupt the smooth lines of the landform (E.g. by introducing vertical features). - More renewable energy development could lead to cumulative effects and interrupt views of the skyline. - Reductions in commercial forestry and increased peatland restoration. - Distinct flora – sphagnum mosses associated with wet areas – increased erosion and trampling from visitors, drying out by warmer/drier weather	SNH LCA	Combination of LCT boundary and ZTV	

Appendix A
Elements of setting tables

The setting of the Flow Country
January 2024

Way of experiencing site	Factor interacting with OUV attribute(s) (area or issue)	Type of change affecting attribute(s)	Represented by spatial data	Can a threshold/ study area be defined?	Current management measures
		- Increased crofting will reduce sense of area being sparsely settled – more development, more peat cutting or changes in land management - Sense of remoteness and wildness may reduce by increased visitor numbers, more crofting and other development (e.g., telecoms masts etc), more renewable energy.			
Physical character	Landscape character type 138: Lone Mountains	- New energy development could reduce the prominence of lone mountains within and around the WHS area, including smaller hills. - New development (crofting, energy) likely to be visible in extensive views from peaks. - Increased visitor numbers reduce sense of remoteness, particularly in the hills. - Tall development on lower land (e.g., turbines, masts etc.) may impact the juxtaposition of the steep sided mountains with the lower lying sweeping moorland and flows.	SNH LCA	Extent of visibility of the mountains forming key landmark features. Visibility of Flow Country and surrounding area from peaks within the WHS.	
Physical character	Landscape character type 135: Rounded Hills – Caithness & Sutherland	- Climate change may lead to the drying up of small lochans and pools of water within dips. - Restoration of bog areas. Plantation to peatland restoration. - Increased presence of housing and crofts in edge locations reduce the sense of the area being sparsely settled. - Increased presence of wind farms and other infrastructure reduce the sense of remoteness and wild character. Reduce sense of a continuous landscape	SNH LCA	Combination of LCT boundary and ZTV	

Appendix A
Elements of setting tables

The setting of the Flow Country
January 2024

Way of experiencing site	Factor interacting with OUV attribute(s) (area or issue)	Type of change affecting attribute(s)	Represented by spatial data	Can a threshold/ study area be defined?	Current management measures
Physical character	Landscape character type 142: Strath – Caithness & Sutherland	■ Removal of coniferous forestry on the lower slopes of straths may open up visibility along the straths to the surrounding areas of Flow Country. ■ Croft houses arranged in linear groups raised on terraces. Potential for expansion of crofting further upslope, encroaching into the Flow Country. ■ Repurposing of abandoned crofts. ■ Views channelled up straths by side slopes. New development up these slopes may detract from views of the flow country. ■ Scenic backdrop of mountains from the upper reaches of straths.	SNH LCA	Combination of LCT boundary and ZTV	
Physical character	Landscape character type 136: Rocky hills & Moorland	■ Lochans dried up from warmer climates. ■ Rocky hills illustrate the geological diversity – contrast with the sweeping moorlands/peatland ■ Expansion of development in settled coasts and along loch shores – reduce sense of seclusion particularly from larger scale developments such as wind farms ■ Visibility from the coast road	SNH LCA	Combination of LCT boundary and ZTV	
Physical character	Topography	■ Influence of underlying geology. Old red sandstone underlies some of the focal landmark hills (Morven, Maiden Pap). ■ Clayey, glacial till under the peatlands – smooth undulating landform of a lower elevation. ■ Large hills surrounding WHS contain visibility and the ‘experience’ of the WHS. E.g. hills extending north of Helmsdale, Ben Armine Forest area, Reay Forest, Ben Hope etc.	OS 50 Contours	Containment of Flow Country area by surrounding topography. Check with ZTV and hillshade analysis	

Appendix A
Elements of setting tables

The setting of the Flow Country
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Way of experiencing site	Factor interacting with OUV attribute(s) (area or issue)	Type of change affecting attribute(s)	Represented by spatial data	Can a threshold/ study area be defined?	Current management measures
Physical character	Landcover	■ Peatland, moorland, pools and lochans. Opportunities for increased peatland restoration (forestry and wind farm development). ■ Some coniferous forestry. Change in land use – removing coniferous forestry and restoring peatland. ■ Drying of pools and lochans from climate change or changes to hydrological flow (e.g. hydropower) ■ Expansion of native riparian woodland. ■ Increased crofting activity – peatland cutting ■ Increased tourism, trampling and disturbance to landcover. ■ Main landcover (raised and blanket bog, seasonally wet and wet grasslands, surface and running water, blocks of coniferous plantations)	Landcover 2022 - Scotland	Needs further consideration	
Access	Routes	Increased access within and around the WHS by roads, rail, footpaths etc. may dissect the area reducing the sense of being an area of near continuous, uninterrupted blanket bog. Increased accessibility may encourage more visitors – more trampling/erosion of peatland and vegetation. But potential for greater understanding, awareness and sense of value – needs balance. Increased accessibility reduces the sense of remoteness/wildness.	OS Roads Core Paths/Trails	Partially, using ZTV	
Physical character	Wild Land Areas – 35. Ben Klibreck - Armine Forest	36. Distinguished by extensive low lying peatland. You can only see clearly into the area from elevated sections of the A9 at Causeymire, the minor roads to strathmore and Braemore, and the railway line. Flat, deep	NatureScot WLA data	WLA 36, 38 and 39 almost entirely within WHS. Any parts outwith WHS should form part of setting	

Appendix A
Elements of setting tables

The setting of the Flow Country
January 2024

Way of experiencing site	Factor interacting with OUV attribute(s) (area or issue)	Type of change affecting attribute(s)	Represented by spatial data	Can a threshold/ study area be defined?	Current management measures
	36. Causeymire - Knockfin Flows 37. Foinaven - Ben Hee 38. Ben Hope - Ben Loyal 39. East Halladale Flows	and wet bog. The Caithness and Sutherland flows represent the largest continuous expanse in Britain of blanket bog, in total extending to 4000 km². Awe inspiring simplicity of wide open peatland. Irregular peatland and dubh lochan, comprising a complex mix of hidden pools, bogs and lochans that contribute to perceived naturalness and limit access. An extensive remote interior with few visitors in contrast to the margins of the area from which many people view into the WLA. Rolling, interlocking hills in the south containing remote, sheltered glens with limited visibility. 39. Uninhabited, although the settlements of Strath Halladale lie outside its edge to the west and there are groups of houses at Broubster, Shurrery and Dorrery to the east. A number of roads pass just outside the WLA within these same areas; however, it is not easy to see into the WLA from these, because of the screening effect of intervening slopes. An awe-inspiring simplicity of landscape at the broad scale, with a strong horizontal emphasis, 'wide skies' and few foci. A remote, discrete interior, with limited access. A rugged and complex pattern of hidden burns, lochans and pools at the local level, despite the landscape's simple composition at the broad scale. A remarkably open landscape with extensive visibility, meaning tall or high features in the distance are clearly visible. 38. Two landmark mountains rise above an extensive area of simple peatland. The WLA is viewed by many people from outside its edges, including from the Kyle of Tongue and over a' Mhòine on the A838, but also when travelling along the A836 between Altnaharra and Tongue, and along the minor road between Altnaharra and Loch Hope – routes popular with cyclists as well as motorists. A striking, awe inspiring contrast between isolated mountains and		Part of the boundary of WLA (if largely beyond WHS) should be included within the experiential setting combined with ZTV analysis. Southern section of WLA 37 (Ben Hee area), likely large extents of WLA 35.	

Appendix A
Elements of setting tables

The setting of the Flow Country
January 2024

Way of experiencing site	Factor interacting with OUV attribute(s) (area or issue)	Type of change affecting attribute(s)	Represented by spatial data	Can a threshold/ study area be defined?	Current management measures
		open peatland. Extensive, exposed peatland and lochs that are awe-inspiring in their simplicity and openness. 35. areas distinguished by extensive low lying peatland. Extensive views available from the hill summits. Area has a closer relationship with the Foinaven – Ben Hee WLA, whose peatland and hills extend from the opposite side of Strath Vagastie and the A836. An awe-inspiring simplicity of landform and landcover and a perception of 'emptiness', so that the extent of the peatland often seems greater than it is. Arresting, isolated mountains rise up in stark contrast to surrounding peatland and glens. An extensive area of peatland with a prevailing strong sense of naturalness. A secluded, elevated and remote interior plateau shielded by an outer rim of hills. 37. Southern half of the WLA includes extensive peatlands and the isolated mountain of Ben Hee. Extensive peatland slopes that appear awe-inspiring in their simplicity and contrast to neighbouring mountains (Ben Hee), and allow wide open views of the surrounding area			
Physical character	Special Landscape Areas – The Highland Council -The Flow Country and Berriedale Coast -Bens Giam and Loch nan Clar -Ben Klibreck and Loch Choire		The Highland Council SLA data	Almost entirety of these SLAs are within WHS, and likely to have strong visibility of WHS from areas beyond boundary. Entire area to be included in experiential setting area (check with ZTV).	

Way of experiencing site	Factor interacting with OUV attribute(s) (area or issue)	Type of change affecting attribute(s)	Represented by spatial data	Can a threshold/ study area be defined?	Current management measures
Cultural heritage	Site types with functional/ historical/ evidential links to peatlands	Examples: ■ Evidence of transhumance practices such as numerous sheiling huts and place names such as Bad nam Bò, 'the place of the cows', illustrate the active landscape (taskscape) that was the Flow Country and the relationship between daily life and the peatland. ■ Evidence of abandonment along with Improvement-era (post-medieval) settlement growth and agriculture illustrate the connections between communities, grazing animals and peatland on which they survived. This includes the dramatic reduction in the scale of influence of the peat bog on human settlement locations as Improvement practices took hold to maximise profits from the Flow Country. Erosion of this type of evidence (through climate change, development etc) would affect the understanding of the Flow Country as one of the driving influences for the location, form and use of these sites and the historical shift in its perception.	Highland Historic Environment Record and HES designations data. Tricky to sift/categorise and represent site types spatially at an appropriate scale. Some bias inherent in lack of investigations representing key eras/epochs/site types.	Needs further consideration.	
Visual/ kinaesthetic	Viewpoints (Loch Craggie VP; Betty Hill VP; Lettermore, Loch Loyal, Tongue VP; Loch Rangag VP; Flows Lookout, Forsinard VP; Cnoc Craggie VP; Moine House VP; Crask VP)	New development (energy, crofting, housing etc) in views from promoted viewpoints would affect understanding and appreciation of the character and extent of the Flow Country.	Google Map promoted viewpoints Promoted panoramic viewpoints on the Flow Country website (interactive map)	Map these points and make sure are within the experiential setting boundary, also informed by visibility etc.	

Appendix A
Elements of setting tables

The setting of the Flow Country
January 2024

Way of experiencing site	Factor interacting with OUV attribute(s) (area or issue)	Type of change affecting attribute(s)	Represented by spatial data	Can a threshold/ study area be defined?	Current management measures
Visual/ kinaesthetic	Landmarks Key hill summits within the WHS boundary which are visible: Maiden Pap, Morven, Scaraben, Ben Giam Beg, Ben Giam Mor, Ben Loyal Key hill summits beyond WHS boundary: Ben Klibreck, Ben Hee, Ben Hope, the ridge from Meall Ard to Creag a Choire Ghlas, Ben Loyal).	New development interrupt views towards and from landmark hill summits. Changes in wider land use can change the experience of views from panoramic viewpoints.	OS 1:50k Basemap	Use ridgeline of key hills beyond the WHS boundary. The landform of these hills will screen visibility of the Flow Country WHS from further afield.	
Visual/ kinaesthetic	Far North Rail Line	Changes in views experienced by rail users as a result of new development and changes in land management (e.g. crofts, housing, energy developments, access tracks, peatland restoration, woodland planting).	OS 1:50k Basemap	Route + ZTV intersect	
Visual/ kinaesthetic	Roads (A897, A9, A836, A838, B871, B873, B870)	Changes in views experienced by road users as a result of new development and changes in land management (e.g. crofts, housing, energy developments, access tracks, peatland restoration, woodland planting).	OS Open Roads Data	Routes + ZTV intersect	
Visual/ kinaesthetic	Recreational routes (NC500, Core Paths)	Increased damage/erosion of paths/tracks/soil/vegetation/road verges/littering/wild camping. More tracks dissecting the landscape reduce the sense of it being near continuous	North Coast 500 data	Routes + ZTV intersect	

Appendix B

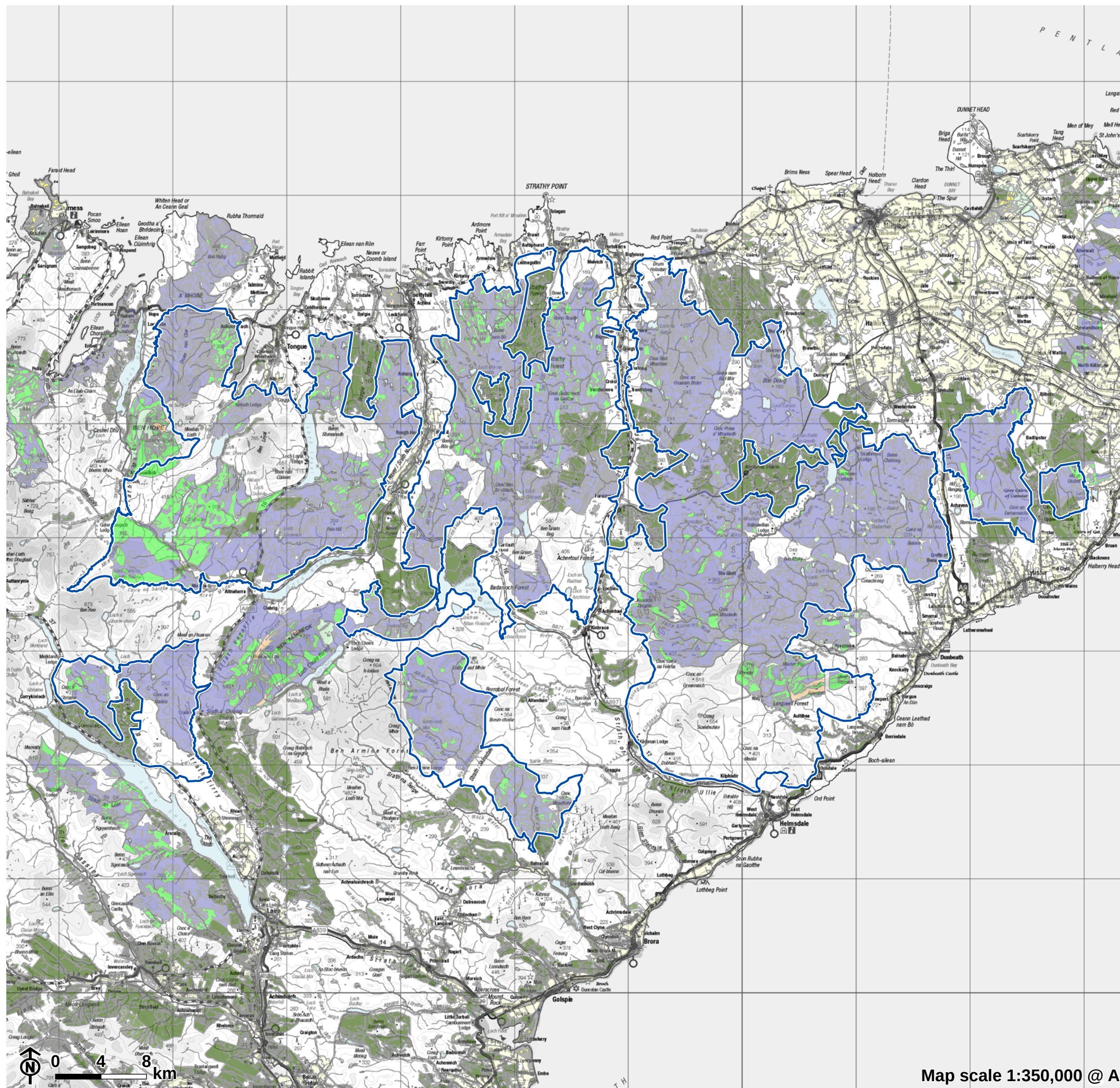
Test figures illustrating functional and experiential setting

B1: Functional Setting

 Flow Country World Heritage Site proposed boundary

Habitat Map of Scotland

-  A - Marine habitats
-  B - Coastal habitats
-  C - Inland surface waters
-  D - Mires, bogs and fens
-  E - Grasslands and lands dominated by forbs, mosses or lichens
-  F - Heathland, scrub and tundra
-  G - Woodland, forest and other wooded land
-  H - Inland unvegetated or sparsely vegetated habitats
-  I - Regularly or recently cultivated agricultural, horticultural and domestic habitats
-  J - Constructed, industrial and other artificial habitats
-  X - Habitat complexes



Map scale 1:350,000 @ A3

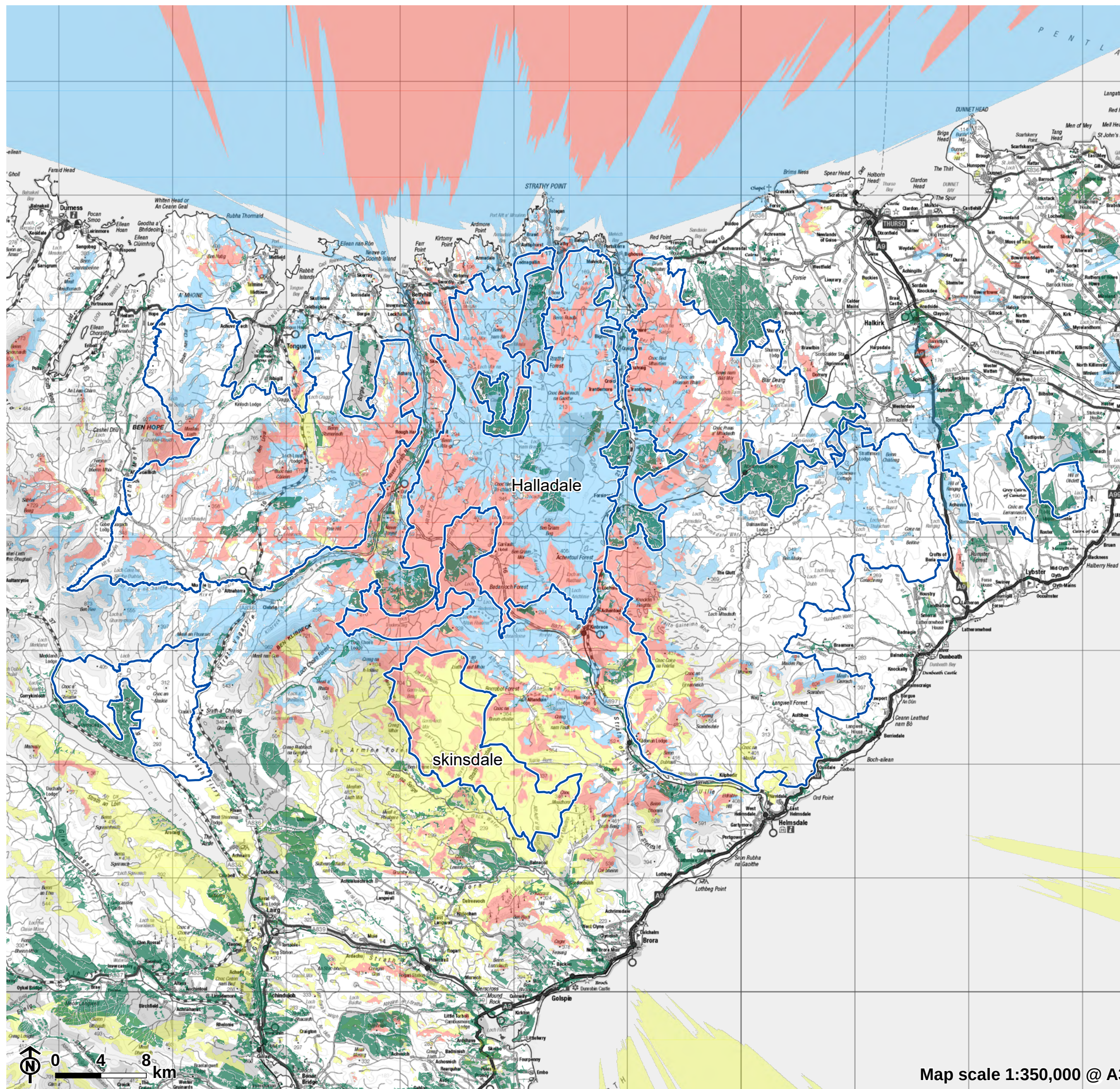


Figure B2: Experiential setting - Comparative Zone of Theoretical Visibility for Halladale and Skinsdale

- Flow Country World Heritage Site proposed boundary
- Screening woodland feature

Comparative Zone of Theoretical Visibility for Halladale and Skinsdale

- Only Skinsdale visible
- Only Halladale visible
- Skinsdale and Halladale visible

The Comparative Zone of Theoretical Visibility (CZTV) indicates the comparative theoretical visibility of the Halladale site with the Skinsdale site. Using terrain height applied to a 1000m² fishnet grid and additional points with 1000m spacing along the site boundary. A viewing height of 2m above ground level was applied.

The terrain model is based on Ordnance Survey Terrain 50 data obtained from Ordnance Survey in 2022. A screened terrain model was then produced using existing woodland, based on the woodland category of the Forestry Commission NFI 2019 dataset, with an assumed height of 15m for each type of woodland ('Assumed woodland' , 'Broadleaved' , 'Conifer' , 'Mixed mainly broadleaved' , 'Mixed mainly conifer'). Hedgerows are not modelled.

Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcGIS Pro 3.2 software.

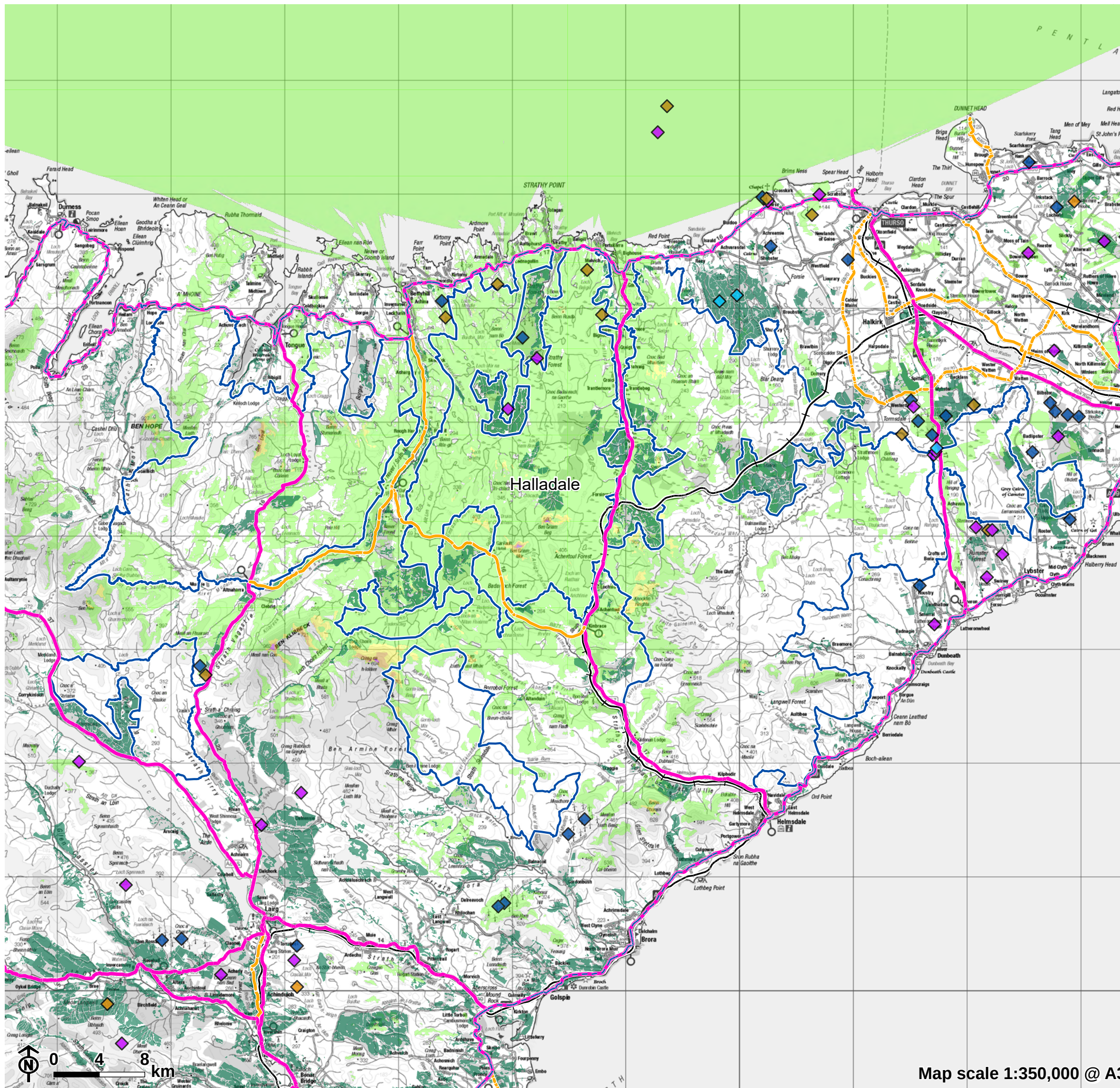


Figure B3: Experiential Setting - Screened Zone of Theoretical Visibility with road/rail infrastructure and wind development

Flow Country World Heritage Site proposed boundary

Wind Farm Site

Status

- ◆ Operational
- ◆ Under Construction
- ◆ Consented
- ◆ Appeal/Public Inquiry
- ◆ Application Submitted

Infrastructure

- A Road
- B Road
- - - NC500
- Railway track
- Screening woodland feature

Zone of Theoretical Visibility of Halladale

- up to 20 % visible
- up to 40 % visible
- up to 60% visible
- up to 80% visible
- up to 100% visible

The Zone of Theoretical Visibility (ZTV) indicates the theoretical visibility of the Halladale site area based upon terrain height applied to a 1000m² fishnet grid and additional points with 1000m spacing along the site boundary. A viewing height of 2m above ground level was applied.

The terrain model is based on Ordnance Survey Terrain 50 data obtained from Ordnance Survey in 2022. A screened terrain model was then produced using existing woodland, based on the woodland category of the Forestry Commission NFI 2019 dataset, with an assumed height of 15m for each type of woodland ('Assumed woodland' , 'Broadleaved' , 'Conifer' , 'Mixed mainly broadleaved' , 'Mixed mainly conifer'). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcGIS Pro 3.2 software.

Wind farm locations based on information available to LUC on 18/01/2024.

	Interpretation and rationale behind details within the species' tables / sources	
1	IUCN Red List categories (Version 15.1, July 2022)	https://www.iucnredlist.org
	CR	Critically Endangered
	EN	Endangered
	VU	Vulnerable
	NT	Near Threatened
	LC	Least Concern
	DD	Data Deficient
	NE	Not Evaluated
2	For % of the population in property and source of population estimate	
	% of population within the property (estimate)	Unknown - data not readily accessible or not found
	Source of population estimate	N/A - not applicable
3	For component part of the property	N/A - not applicable. The data source provides recorded data with a given 10 km square, as opposed to actual species distribution data. This concept doesn't apply readily for mobile species (e.g. vertebrates, insects) in the context of this particular site.
4	Authorities and Red List status for Desmidiaceae:	
	Goodyer, E., 2014. Quantifying the desmid diversity of Scottish blanket mires (Doctoral dissertation, Aberdeen University).	
	Brodie, J., John, D.M., Tittley, I., Holmes, M.J. and Williamson, D.B., 2007. Important Plant Areas for algae: a provisional review of sites and areas of importance for algae in the United Kingdom. Plantlife International, Salisbury, UK.	
5	Byrophyta endemism source:	
	Hodgetts, N., Cáliz, M., Englefield, E., Fettes, N., García Criado, M., Patin, L., Nieto, A., Bergamini, A., Bisang, I., Baisheva, E., Campisi, P., Cogoni, A., Hallingbäck, T., Konstantinova, N., Lockhart, N., Sabovljevic, M., Schnyder, N., Schröck, C., Sérgio, C., Sim Sim, M., Vrba, J., Ferreira, C.C., Afonina, O., Blockeel, T., Blom, H., Caspari, S., Gabriel, R., Garcia, C., Garilleti, R., González Mancebo, J., Goldberg, I., Hedenäs, L., Holyoak, D., Hugonnot, V., Huttunen, S., Ignatov, M., Ignatova, E., Infante, M., Juutinen, R., Kiebach, T., Köckinger, H., Kučera, J., Lönnell, N., Lüth, M., Martins, A., Maslovsky, O., Papp, B., Porley, R., Rothero, G., Söderström, L., Ștefănuț, S., Syrjänen, K., Untereiner, A., Váňa, J. t, Vanderpoorten, A., Vellak, K., Aleffi, M., Bates, J., Bell, N., Brugués, M., Cronberg, N., Denyer, J., Duckett, J., During, H.J., Enroth, J., Fedosov, V., Flatberg, K.-I., Ganeva, A., Gorski, P., Gunnarsson, U., Hassel, K., Hespanhol, H., Hill, M., Hodder, R., Hylander, K., Ingerpuu, N., Laaka-Lindberg, S., Lara, F., Mazimpaka, V., Mežaka, A., Müller, F., Orgaz, J.D., Patiño, J., Pilkington, S., Puche, F., Ros, R.M., Rumsey, F., Segarra-Moragues, J.G., Seneca, A., Stebel, A., Virtanen, R., Weibull, H., Wilbraham, J. and Żarnowiec, J. (2019). A miniature world in decline: European Red List of Mosses, Liverworts and Hornworts. Brussels, Belgium: IUCN.	https://portals.iucn.org/library/node/48520
6	Fungi - additional Red List and endemism in Europe sources:	
	Global Fungal Red List Initiative	https://redlist.info/en/iucn/welcome
	Fungal endemism information	https://www.researchgate.net/publication/248581348_33_Threatened_Fungi_in_Europe
		NB. The true extent of European endemism among macrofungi is not yet fully understood.
7	Fish endemism sources:	
	European Red List of Freshwater Fishes	https://portals.iucn.org/library/node/9982
	IUCN Red List	https://www.iucnredlist.org
8	GB Lichenicolous Fungi endemism and Red List status	
	Woods, R.G. & Coppins, B.J. 2012. A Conservation Evaluation of British Lichens and Lichenicolous Fungi, Species Status No.13, JNCC, Peterborough, ISSN 1473-0154.	https://hub.jncc.gov.uk/assets/39f3126a-5558-41e7-8b71-994c27a49541
9	Birds - supplementary information	
	Birds of Conservation Concern 5 (BOCC5)	https://www.bto.org/our-science/publications/birds-conservation-concern/status-our-bird-populations-fifth-birds
	(covers the fifth assessment of the status of bird populations in the United Kingdom, Channel Islands and Isle of Man and the second IUCN Red List assessment of extinction risk for Great Britain)	
	ENDS	

Species name according to IUCN	Species name (other information - subspecies)	Common name (English or French)	IUCN Red List status Global (if known)	% of population within nominated property (estimate)	Source of population estimate	Component parts of the nominated property (if relevant)	Endemism			Comments
							Property	State party	Region(Europe)	
<i>Anguilla anguilla</i>		European Eel	CR	Unknown	N/A	N/A	No	No	No	Widespread. Includes possible ecotypes, being ferox trout and sea-trout (the latter as sea-run adults).
<i>Gasterosteus aculeatus</i>		Three-spined Stickleback	LC	Unknown	N/A	N/A	No	No	No	Locally common.
<i>Gobio gobio</i>		Common Gudgeon	LC	Unknown	N/A	N/A	No	No	Yes	Non-native - Rare but present near Loch Watten. Naturalised from baitfish introductions made many years ago.
<i>Lampetra planeri</i>		European Brook Lamprey	LC	Unknown	N/A	N/A	No	No	Yes	Frequent in low gradient, silty habitat, usually at lower elevations.
<i>Petromyzon marinus</i>		Sea Lamprey	LC	Unknown	N/A	N/A	No	No	No	Present sporadically - parasitic on other marine fishes, spawning in fresh water at low elevations.
<i>Phoxinus phoxinus</i>		Minnow	LC	Unknown	N/A	N/A	No	No	No	Non-native - naturalised from baitfish introductions many years ago. Locally common.
<i>Platichthys flesus</i>		Flounder	LC	Unknown	N/A	N/A	No	No	No	Present at low elevations.
<i>Rutilus rutilus</i>		Common Roach	LC	Unknown	N/A	N/A	No	No	No	Non-native - recent unexpected introduction to Wick catchment.
<i>Salmo salar</i>		Atlantic Salmon	NT	Unknown	N/A	N/A	No	No	No	Temporarily present as sea-run adults in loch habitat even if juveniles are absent from deep lake habitat.
<i>Salmo trutta</i>	<i>Salmo trutta subsp. fario</i>	Brown Trout	LC	Unknown	N/A	N/A	No	No	Yes	Widespread. Includes possible ecotypes, being ferox trout and sea-trout (the latter as sea-run adults).
<i>Salmo trutta</i>	<i>Salmo trutta subsp. trutta</i>	Sea Trout	LC	Unknown	N/A	N/A	No	No	Yes	Widespread. Includes possible ecotypes, being ferox trout and sea-trout (the latter as sea-run adults).
<i>Salvelinus alpinus</i>		Arctic Charr	LC	Unknown	N/A	N/A	No	No	No	Locally resident but not often seen due to life at depth. Yet sometimes surprisingly frequent where they occur.

							Endemism			
Order	Species name according to IUCN	Common name	IUCN Red List status Global (if known)	% of population within nominated property (estimate)	Source of population estimate	Component parts of the nominated property (if relevant)	Property	State Party	Region (Europe)	Comments
Amphibians	<i>Rana temporaria</i>	European Common Frog	LC	Unknown	N/A	N/A	No	No	Yes	
Amphibians	<i>Lissotriton vulgaris</i>	Smooth Newt	LC	Unknown	N/A	N/A	No	No	Yes	
Amphibians	<i>Lissotriton helveticus</i>	Palmate Newt	LC	Unknown	N/A	N/A	No	No	Yes	
Amphibians	<i>Triturus cristatus</i>	Great Crested Newt	LC	Unknown	N/A	N/A	No	No	No	Last recorded in 1960.
Reptiles	<i>Vipera berus</i>	Adder	LC	Unknown	N/A	N/A	No	No	No	
Reptiles	<i>Zootoca vivipara</i>	Viviparous Lizard	LC	Unknown	N/A	N/A	No	No	No	
Reptiles	<i>Anguis fragilis</i>	Slow Worm	LC	Unknown	N/A	N/A	No	No	Yes	

Species name according to IUCN	Species name (other information - updated taxonomy)	Common name (English or French)	IUCN Red List status Global (if known)	% of population within nominated property (estimate)	Source of population estimate	Component parts of the nominated property (if relevant)	Endemism			Notes 1: Birds of Conservation Concern 5 Status	Notes 2: Flow Country Status
							Property	State party	Region (Europe)		
<i>Branta canadensis</i>		Canada Goose	LC	Unknown	N/A	N/A	No	No	No	Green	Occasional passage migrant
<i>Branta leucopsis</i>		Barnacle Goose	LC	Unknown	N/A	N/A	No	No	No	Amber	Winter migrant
<i>Anser anser</i>		Greylag Goose	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Anser fabalis</i>		Taiga Bean Goose	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant?
<i>Anser brachyrhynchus</i>		Pink-footed Goose	LC	Unknown	N/A	N/A	No	No	No	Amber	Winter migrant
<i>Anser serrirostris</i>		Tundra Bean Goose	NE	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant?
<i>Anser albifrons</i>		White-fronted Goose	LC	Unknown	N/A	N/A	No	No	No	Red	Winter migrant
<i>Cygnus olor</i>		Mute Swan	LC	Unknown	N/A	N/A	No	No	No	Green	Occasionally seen
<i>Cygnus columbianus</i>		Bewick's Swan	LC	Unknown	N/A	N/A	No	No	No	Red	Scarce migrant?
<i>Cygnus cygnus</i>		Whooper Swan	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Tadorna tadorna</i>		Shelduck	LC	Unknown	N/A	N/A	No	No	No	Amber	Passage migrant / Occasional visitor
<i>Spatula querquedula</i>		Garganey	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Spatula clypeata</i>		Shoveler	LC	Unknown	N/A	N/A	No	No	No	Amber	Occasional historic breeder
<i>Mareca strepera</i>		Gadwall	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce breeder
<i>Mareca penelope</i>		Wigeon	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Anas platyrhynchos</i>		Mallard	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Anas acuta</i>		Pintail	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Anas crecca</i>		Teal	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Aythya ferina</i>		Pochard	VU	Unknown	N/A	N/A	No	No	No	Red	Passage migrant / Occasional visitor
<i>Aythya collaris</i>		Ring-necked Duck	LC	Unknown	N/A	N/A	No	No	No		Scarce migrant
<i>Aythya fuligula</i>		Tufted Duck	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Aythya marila</i>		Scaup	LC	Unknown	N/A	N/A	No	No	No	Red	Scarce breeder
<i>Melanitta nigra</i>		Common Scoter	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Clangula hyemalis</i>		Long-tailed Duck	VU	Unknown	N/A	N/A	No	No	No	Red	Occasional winter migrant
<i>Bucephala clangula</i>		Goldeneye	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Mergus merganser</i>		Goosander	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Mergus serrator</i>		Red-breasted Merganser	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Lagopus lagopus</i>		Red Grouse	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Lagopus muta</i>		Ptarmigan	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Tetrao urogallus</i>		Capercaillie	LC	Unknown	N/A	N/A	No	No	No	Red	Historic breeder
<i>Lyrurus tetrix</i>		Black Grouse	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Phasianus colchicus</i>		Pheasant	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder, Non-native
<i>Coturnix coturnix</i>		Quail	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Alectoris rufa</i>		Red-legged Partridge	NT	Unknown	N/A	N/A	No	No	No	Green	Released occasional breeder, Non-native
<i>Caprimulgus europaeus</i>		Nightjar	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Apus apus</i>		Swift	LC	Unknown	N/A	N/A	No	No	No	Red	Scarce migrant
<i>Cuculus canorus</i>		Cuckoo	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Columba livia</i>		Rock Dove	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Columba oenas</i>		Stock Dove	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Columba palumbus</i>		Woodpigeon	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Streptopelia turtur</i>		Turtle Dove	VU	Unknown	N/A	N/A	No	No	No	Red	Scarce migrant
<i>Streptopelia decaocto</i>		Collared Dove	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Rallus aquaticus</i>		Water Rail	LC	Unknown	N/A	N/A	No	No	No	Green	Occasionally recorded
<i>Crex crex</i>		Corncrake	LC	Unknown	N/A	N/A	No	No	No	Red	Occasionally recorded
<i>Porzana porzana</i>		Spotted Crane	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Gallinula chloropus</i>		Moorhen	LC	Unknown	N/A	N/A	No	No	No	Amber	Occasionally recorded
<i>Fulica atra</i>		Coot	LC	Unknown	N/A	N/A	No	No	No	Green	Occasionally recorded
<i>Grus grus</i>		Crane	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Tachybaptus ruficollis</i>		Little Grebe	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Podiceps auritus</i>		Slavonian Grebe	VU	Unknown	N/A	N/A	No	No	No	Red	Scarce migrant
<i>Haematopus ostralegus</i>		Oystercatcher	NT	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Vanellus vanellus</i>		Lapwing	NT	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Pluvialis apricaria</i>		Golden Plover	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Pluvialis squatarola</i>		Grey Plover	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Charadrius hiaticula</i>		Ringed Plover	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Eudromias morinellus</i>	<i>Charadrius morinellus</i>	Eurasian Dotterel	LC	Unknown	N/A	N/A	No	No	No	Red	Recorded - current status unknown
<i>Numenius phaeopus</i>		Whimbrel	LC	Unknown	N/A	N/A	No	No	No	Red	Former breeder
<i>Numenius arquata</i>		Curlew	NT	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Limosa lapponica</i>		Bar-tailed Godwit	NT	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Limosa limosa</i>		Black-tailed Godwit	NT	Unknown	N/A	N/A	No	No	No	Red	Scarce migrant
<i>Arenaria interpres</i>		Turnstone	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Calidris canutus</i>		Knot	NT	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Calidris pugnax</i>		Ruff	LC	Unknown	N/A	N/A	No	No	No	Red	Scarce breeder?
<i>Calidris ferruginea</i>		Curlew Sandpiper	NT	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Calidris temminckii</i>		Temminck's Stint	LC	Unknown	N/A	N/A	No	No	No		Former breeder
<i>Calidris alba</i>		Sanderling	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Calidris alpina</i>		Dunlin	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Calidris minuta</i>		Little Stint	LC	Unknown	N/A	N/A	No	No	No		Scarce migrant
<i>Calidris melanotos</i>		Pectoral Sandpiper	LC	Unknown	N/A	N/A	No	No	No		Scarce migrant
<i>Scolopax rusticola</i>		Woodcock	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Lymnocyrtus minimus</i>		Jack Snipe	LC	Unknown	N/A	N/A	No	No	No	Green	Scarce migrant / breeding unknown
<i>Gallinago gallinago</i>		Snipe	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Phalaropus lobatus</i>		Red-necked Phalarope	LC	Unknown	N/A	N/A	No	No	No	Red	Scarce breeder
<i>Actitis hypoleucos</i>		Common Sandpiper	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Tringa ochropus</i>		Green Sandpiper	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Tringa totanus</i>		Redshank	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Tringa glareola</i>		Wood Sandpiper	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Tringa erythropus</i>		Spotted Redshank	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Tringa nebularia</i>		Greenshank	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Larus ridibundus</i>	<i>Chroicocephalus ridibundus</i>	Black-headed Gull	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Larus canus</i>		Common Gull	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Larus marinus</i>		Great Black-backed Gull	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Larus hyperboreus</i>		Glaucous Gull	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce winter migrant

<i>Larus glaucooides</i>		Iceland Gull	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce winter migrant
<i>Larus argentatus</i>		Herring Gull	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Larus fuscus</i>		Lesser Black-backed Gull	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Thalasseus sandvicensis</i>		Sandwich Tern	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Sterna hirundo</i>		Common Tern	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Sterna paradisaea</i>		Arctic Tern	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Catharacta skua</i>	<i>Stercorarius skua</i>	Great Skua	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Stercorarius pomarinus</i>		Pomarine Skua	LC	Unknown	N/A	N/A	No	No	No		Scarce migrant
<i>Stercorarius parasiticus</i>		Arctic Skua	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Stercorarius longicaudus</i>		Long-tailed Skua	LC	Unknown	N/A	N/A	No	No	No		Scarce migrant
<i>Gavia stellata</i>		Red-throated Diver	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Gavia arctica</i>		Black-throated Diver	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Gavia immer</i>		Great Northern Diver	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Hydrobates pelagicus</i>		Storm Petrel	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Hydrobates leucorhous</i>		Leach's Petrel	VU	Unknown	N/A	N/A	No	No	No	Red	Scarce migrant
<i>Phalacrocorax carbo</i>		Cormorant	LC	Unknown	N/A	N/A	No	No	No	Green	Occasional visitor
<i>Botaurus stellaris</i>		Bittern	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Ardea cinerea</i>		Grey Heron	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Ardea alba</i>		Great White Egret	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Egretta garzetta</i>		Little Egret	LC	Unknown	N/A	N/A	No	No	No	Green	Scarce migrant
<i>Pandion haliaetus</i>		Osprey	LC	Unknown	N/A	N/A	No	No	No	Amber	Regularly seen in breeding season
<i>Pernis apivorus</i>		Honey-buzzard	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Aquila chrysaetos</i>		Golden Eagle	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Accipiter nisus</i>		Sparrowhawk	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Accipiter gentilis</i>		Goshawk	LC	Unknown	N/A	N/A	No	No	No	Green	Scarcely seen
<i>Circus aeruginosus</i>		Marsh Harrier	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Circus cyaneus</i>		Hen Harrier	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Milvus milvus</i>		Red Kite	LC	Unknown	N/A	N/A	No	No	No	Green	Scarce breeder
<i>Haliaeetus albicilla</i>		White-tailed Eagle	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce breeder
<i>Buteo lagopus</i>		Rough-legged Buzzard	LC	Unknown	N/A	N/A	No	No	No		Scarce migrant
<i>Buteo buteo</i>		Buzzard	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Tyto alba</i>		Barn Owl	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Asio otus</i>		Long-eared Owl	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Asio flammeus</i>		Short-eared Owl	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Bubo scandiacus</i>		Snowy Owl	VU	Unknown	N/A	N/A	No	No	No		Scarce migrant
<i>Strix aluco</i>		Tawny Owl	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Merops apiaster</i>		Bee-eater	LC	Unknown	N/A	N/A	No	No	No		Scarce migrant
<i>Dendrocopos major</i>		Great Spotted Woodpecker	LC	Unknown	N/A	N/A	No	No	No	Green	Scarce breeder
<i>Falco tinnunculus</i>		Kestrel	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Falco vespertinus</i>		Red-footed Falcon	VU	Unknown	N/A	N/A	No	No	No		Scarce migrant
<i>Falco columbarius</i>		Merlin	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Falco subbuteo</i>		Hobby	LC	Unknown	N/A	N/A	No	No	No	Green	Scarce migrant
<i>Falco rusticolus</i>		Gyr Falcon	LC	Unknown	N/A	N/A	No	No	No		Scarce migrant
<i>Falco peregrinus</i>		Peregrine	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Lanius excubitor</i>		Great Grey Shrike	LC	Unknown	N/A	N/A	No	No	No		Scarce winter migrant
<i>Oriolus oriolus</i>		Golden Oriole	LC	Unknown	N/A	N/A	No	No	No		Scarce migrant
<i>Garrulus glandarius</i>		Jay	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder - increasing
<i>Pica pica</i>		Magpie	LC	Unknown	N/A	N/A	No	No	No	Green	Recent resident
<i>Corvus monedula</i>	<i>Coloeus monedula</i>	Eurasian Jackdaw	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Corvus frugilegus</i>		Rook	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Corvus corone</i>		Carriion Crow	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Corvus corax</i>		Raven	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Bombicilla garrulus</i>		Waxwing	LC	Unknown	N/A	N/A	No	No	No	Green	Winter migrant
<i>Periparus ater</i>		Coal Tit	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Cyanistes caeruleus</i>		Blue Tit	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Parus major</i>		Great Tit	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Alauda arvensis</i>		Skylark	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Riparia riparia</i>		Sand Martin	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Hirundo rustica</i>		Swallow	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Delichon urbicum</i>		House Martin	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Aegithalos caudatus</i>		Long-tailed Tit	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Phylloscopus sibilatrix</i>		Wood Warbler	LC	Unknown	N/A	N/A	No	No	No	Red	Scarce breeder
<i>Phylloscopus trochilus</i>		Willow Warbler	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Phylloscopus collybita</i>		Chiffchaff	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Acrocephalus schoenobaenus</i>		Sedge Warbler	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Locustella naevia</i>		Grasshopper Warbler	LC	Unknown	N/A	N/A	No	No	No	Red	Scarce migrant
<i>Sylvia atricapilla</i>		Blackcap	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Sylvia borin</i>		Garden Warbler	LC	Unknown	N/A	N/A	No	No	No	Green	Scarce migrant
<i>Curruca curruca</i>		Lesser Whitethroat	LC	Unknown	N/A	N/A	No	No	No	Green	Scarce migrant
<i>Curruca communis</i>		Whitethroat	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Regulus regulus</i>		Goldcrest	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Troglodytes troglodytes</i>		Wren	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Certhia familiaris</i>		Treecreeper	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Sturnus vulgaris</i>		Starling	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Turdus philomelos</i>		Song Thrush	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Turdus viscivorus</i>		Mistle Thrush	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Turdus iliacus</i>		Redwing	NT	Unknown	N/A	N/A	No	No	No	Amber	Scarce breeder / regular winter
<i>Turdus merula</i>		Blackbird	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Turdus pilaris</i>		Fieldfare	LC	Unknown	N/A	N/A	No	No	No	Red	Scarce breeder / regular winter
<i>Turdus torquatus</i>		Ring Ouzel	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Muscicapa striata</i>		Spotted Flycatcher	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Erithacus rubecula</i>		Robin	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Ficedula hypoleuca</i>		Pied Flycatcher	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Phoenicurus phoenicurus</i>		Redstart	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Saxicola rubetra</i>		Whinchat	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Saxicola torquatus</i>	<i>Saxicola rubicola</i>	Stonechat	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Oenanthe oenanthe</i>		Wheatear	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Cinclus cinclus</i>		Dipper	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Passer domesticus</i>		House Sparrow	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Prunella modularis</i>		Dunnock	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Motacilla flava</i>		Yellow Wagtail	LC	Unknown	N/A	N/A	No	No	No	Red	Scarce winter migrant
<i>Motacilla cinerea</i>		Grey Wagtail	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder

<i>Motacilla alba</i>		Pied Wagtail	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Anthus pratensis</i>		Meadow Pipit	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Anthus trivialis</i>		Tree Pipit	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Anthus petrosus</i>		Rock Pipit	LC	Unknown	N/A	N/A	No	No	No	Green	Scarce winter migrant
<i>Fringilla coelebs</i>		Chaffinch	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Fringilla montifringilla</i>		Brambling	LC	Unknown	N/A	N/A	No	No	No	Green	Regular winter visitor
<i>Coccothraustes</i>		Hawfinch	LC	Unknown	N/A	N/A	No	No	No	Red	Scarce winter migrant
<i>Pyrrhula pyrrhula</i>		Bullfinch	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder
<i>Chloris chloris</i>		Greenfinch	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Linaria flavirostris</i>		Twite	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Linaria cannabina</i>		Linnet	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Acanthis flammea</i>		Common Redpoll	LC	Unknown	N/A	N/A	No	No	No	Red	Regular breeder
<i>Loxia scotica</i>		Scottish Crossbill	LC	Unknown	N/A	N/A	No	Yes	Yes	Amber	Regular breeder
<i>Loxia curvirostra</i>		Crossbill	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Carduelis carduelis</i>		Goldfinch	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Spinus spinus</i>		Siskin	LC	Unknown	N/A	N/A	No	No	No	Green	Regular breeder
<i>Calcarius lapponicus</i>		Lapland Bunting	LC	Unknown	N/A	N/A	No	No	No	Amber	Scarce migrant
<i>Plectrophenax nivalis</i>		Snow Bunting	LC	Unknown	N/A	N/A	No	No	No	Amber	Winter migrant, possible scarce breeder
<i>Emberiza citrinella</i>		Yellowhammer	LC	Unknown	N/A	N/A	No	No	No	Red	Scarce winter migrant
<i>Emberiza rustica</i>		Rustic Bunting	VU	Unknown	N/A	N/A	No	No	No		Scarce migrant
<i>Emberiza schoeniclus</i>		Reed Bunting	LC	Unknown	N/A	N/A	No	No	No	Amber	Regular breeder

Species name according to IUCN	Common name (English or French)	IUCN Red List status Global (if known)	% of population within nominated property (estimate)	Source of population estimate	Component parts of the nominated property (if relevant)	Endemism			Notes
						Property	State Party	Region (Europe)	
<i>Apodemus sylvaticus</i>	Wood Mouse	LC	Unknown	N/A	N/A	No	No	No	
<i>Arvicola amphibius</i>	Eurasian Water Vole	LC	Unknown	N/A	N/A	No	No	No	
<i>Capreolus capreolus</i>	European Roe Deer	LC	Unknown	N/A	N/A	No	No	No	
<i>Cervus elaphus</i>	Red Deer	LC	Unknown	N/A	N/A	No	No	No	
<i>Clethrionomys glareolus</i>	Bank Vole	LC	Unknown	N/A	N/A	No	No	No	
<i>Erinaceus europaeus</i>	West European Hedgehog	LC	Unknown	N/A	N/A	No	No	Yes	
<i>Felis silvestris</i>	Wildcat	LC	Unknown	N/A	N/A	No	No	Yes	Last recorded in 1995, unverified record.
<i>Lepus timidus</i>	Mountain Hare	LC	Unknown	N/A	N/A	No	No	No	
<i>Lutra lutra</i>	Eurasian Otter	NT	Unknown	N/A	N/A	No	No	No	
<i>Martes martes</i>	Pine Marten	LC	Unknown	N/A	N/A	No	No	No	
<i>Meles meles</i>	Eurasian Badger	LC	Unknown	N/A	N/A	No	No	No	
<i>Microtus agrestis</i>	Field Vole	LC	Unknown	N/A	N/A	No	No	No	
<i>Mustela erminea</i>	Stoat	LC	Unknown	N/A	N/A	No	No	No	
<i>Mustela nivalis</i>	Weasel	LC	Unknown	N/A	N/A	No	No	No	
<i>Mustela putorius</i>	Polecat	LC	Unknown	N/A	N/A	No	No	No	
<i>Mustela putorius subsp. furo</i>	Feral Ferret	NE	Unknown	N/A	N/A	No	No	No	
<i>Myotis daubentonii</i>	Daubenton's Bat	LC	Unknown	N/A	N/A	No	No	No	
<i>Neomys fodiens</i>	Eurasian Water Shrew	LC	Unknown	N/A	N/A	No	No	No	
<i>Neovison vison</i>	American Mink	LC	Unknown	N/A	N/A	No	No	No	Introduced and invasive non-native species.
<i>Oryctolagus cuniculus</i>	European Rabbit	EN	Unknown	N/A	N/A	No	No	No	Introduced throughout western Europe from native range in France, Portugal and Spain.
<i>Pipistrellus pipistrellus</i>	Common Pipistrelle	LC	Unknown	N/A	N/A	No	No	No	
<i>Plecotus auritus</i>	Brown Long-eared Bat	LC	Unknown	N/A	N/A	No	No	Yes	
<i>Sorex araneus</i>	Eurasian Common Shrew	LC	Unknown	N/A	N/A	No	No	No	
<i>Sorex minutus</i>	Eurasian Pygmy Shrew	LC	Unknown	N/A	N/A	No	No	No	
<i>Talpa europaea</i>	European Mole	LC	Unknown	N/A	N/A	No	No	No	
<i>Vulpes vulpes</i>	Red Fox	LC	Unknown	N/A	N/A	No	No	No	

						Endemism			
						Property	State Party	Region (Europe)	
Species name according to IUCN	Common name (English or French)	IUCN Red List status Global (if known)	% of population within nominated property (estimate)	Source of population estimate	Component parts of the nominated property (if relevant)				Notes
<i>Acaena ovalifolia</i>	Two-spined Acaena	NE	Unknown	N/A	N/A	No	No	No	
<i>Acer pseudoplatanus</i>	Sycamore	LC	Unknown	N/A	N/A	No	No	No	
<i>Achillea millefolium</i>	Yarrow	LC	Unknown	N/A	N/A	No	No	No	
<i>Achillea ptarmica</i>	Sneezewort	LC	Unknown	N/A	N/A	No	No	No	
<i>Aconitum napellus</i>	Monk's-hood	LC	Unknown	N/A	N/A	No	No	No	
<i>Aegopodium podagraria</i>	Ground-elder	NE	Unknown	N/A	N/A	No	No	No	
<i>Agrostis canina</i>	Velvet Bent	LC	Unknown	N/A	N/A	No	No	No	
<i>Agrostis gigantea</i>	Black Bent	NE	Unknown	N/A	N/A	No	No	No	
<i>Agrostis stolonifera</i>	Creeping Ben Grass	LC	Unknown	N/A	N/A	No	No	No	
<i>Agrostis stolonifera</i>	Creeping Bent	LC	Unknown	N/A	N/A	No	No	No	
<i>Agrostis vinealis</i>	Brown Bent	NE	Unknown	N/A	N/A	No	No	No	
<i>Aira caryophylla</i>	Silver Hair-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Aira praecox</i>	Early Hair-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Ajuga genevensis</i>	Cornish Bugle	NE	Unknown	N/A	N/A	No	No	No	
<i>Ajuga pyramidalis</i>	Pyramidal Bugle	NE	Unknown	N/A	N/A	No	No	No	
<i>Ajuga reptans</i>	Bugle	NE	Unknown	N/A	N/A	No	No	No	
<i>Alchemilla alpina</i>	Alpine Lady's-mantle	NE	Unknown	N/A	N/A	No	No	No	
<i>Alchemilla filicaulis</i>	Hairy Lady's-mantle	NE	Unknown	N/A	N/A	No	No	No	
<i>Alchemilla filicaulis subsp. filicaulis</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Alchemilla filicaulis subsp. vestita</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Alchemilla glabra</i>	Smooth Lady's-mantle	NE	Unknown	N/A	N/A	No	No	No	
<i>Alchemilla mollis</i>	Garden Lady's-mantle	NE	Unknown	N/A	N/A	No	No	No	
<i>Alchemilla wichurae</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Alchemilla xanthochlora</i>	Intermediate Lady's-mantle	LC	Unknown	N/A	N/A	No	No	No	
<i>Alchemilla xanthochlora</i>	Lady's-mantle	LC	Unknown	N/A	N/A	No	No	No	
<i>Alliaria petiolata</i>	Garlic Mustard	NE	Unknown	N/A	N/A	No	No	No	
<i>Allium ursinum</i>	Ramsons	NE	Unknown	N/A	N/A	No	No	No	
<i>Alnus glutinosa</i>	Alder	LC	Unknown	N/A	N/A	No	No	No	
<i>Alnus incana</i>	Grey Alder	LC	Unknown	N/A	N/A	No	No	No	
<i>Alopecurus geniculatus</i>	Marsh Foxtail	NE	Unknown	N/A	N/A	No	No	No	
<i>Alopecurus myosuroides</i>	Black-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Alopecurus pratensis</i>	Meadow Foxtail	NE	Unknown	N/A	N/A	No	No	No	
<i>Ammophila arenaria</i>	Marram	NE	Unknown	N/A	N/A	No	No	No	
<i>Anchusa arvensis</i>	Bugloss	NE	Unknown	N/A	N/A	No	No	No	
<i>Anemone nemorosa</i>	Wood Anemone	NE	Unknown	N/A	N/A	No	No	No	
<i>Angelica sylvestris</i>	Wild Angelica	LC	Unknown	N/A	N/A	No	No	No	
<i>Antennaria dioica</i>	Mountain Everlasting	NE	Unknown	N/A	N/A	No	No	No	
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Anthriscus sylvestris</i>	Cow Parsley	NE	Unknown	N/A	N/A	No	No	No	
<i>Anthyllis vulneraria</i>	Kidney Vetch	NE	Unknown	N/A	N/A	No	No	No	
<i>Aphanes arvensis</i>	Parsley-piert	NE	Unknown	N/A	N/A	No	No	No	
<i>Aphanes australis</i>	Slender Parsley-piert	NE	Unknown	N/A	N/A	No	No	No	
<i>Apium inundatum</i>	Lesser Marshwort	LC	Unknown	N/A	N/A	No	No	No	
<i>Aquilegia vulgaris</i>	Columbine	NE	Unknown	N/A	N/A	No	No	No	
<i>Arabidopsis petraea</i>	Northern Rock-cress	NE	Unknown	N/A	N/A	No	No	No	
<i>Arabidopsis thaliana</i>	Thale Cress	NE	Unknown	N/A	N/A	No	No	No	
<i>Arabis hirsuta</i>	Hairy Rock-cress	NE	Unknown	N/A	N/A	No	No	No	
<i>Arctium minus</i>	Lesser Burdock	NE	Unknown	N/A	N/A	No	No	No	
<i>Arctium nemorosum</i>	Wood Burdock	NE	Unknown	N/A	N/A	No	No	No	
<i>Arctostaphylos alpinus</i>	Alpine Bearberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Arctostaphylos uva-ursi</i>	Bearberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Arenaria norvegica subsp. norvegica</i>	Arctic Sandwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Arenaria serpyllifolia</i>	Thyme-leaved Sandwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Arenaria serpyllifolia subsp. leptoclados</i>	Slender Sandwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Argentina anserina</i>	Silverweed	LC	Unknown	N/A	N/A	No	No	No	
<i>Armeria maritima</i>	Thrift	NE	Unknown	N/A	N/A	No	No	No	
<i>Arrhenatherum elatius</i>	False Oat-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Atriplex patula</i>	Common Orache	NE	Unknown	N/A	N/A	No	No	No	
<i>Bellis perennis</i>	Daisy	NE	Unknown	N/A	N/A	No	No	No	
<i>Berberis vulgaris</i>	Barberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Betula nana</i>	Dwarf Birch	LC	Unknown	N/A	N/A	No	No	No	
<i>Betula pendula</i>	Silver Birch	LC	Unknown	N/A	N/A	No	No	No	
<i>Betula pubescens</i>	Downy Birch	LC	Unknown	N/A	N/A	No	No	No	
<i>Betula pubescens subsp. tortuosa</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Betula pubescens x nana = B. x intermedia</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Blysmus rufus</i>	Saltmarsh Flat-sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Brachypodium sylvaticum</i>	False-brome	NE	Unknown	N/A	N/A	No	No	No	
<i>Brassica napus</i>	Rape	NE	Unknown	N/A	N/A	No	No	No	
<i>Brassicaceae</i>	Crucifer	NE	Unknown	N/A	N/A	No	No	No	
<i>Bromopsis ramosa</i>	Hairy-brome	NE	Unknown	N/A	N/A	No	No	No	
<i>Bromus hordeaceus</i>	Soft-brome	NE	Unknown	N/A	N/A	No	No	No	
<i>Bromus hordeaceus subsp. hordeaceus</i>	Common Soft-brome	NE	Unknown	N/A	N/A	No	No	No	
<i>Bromus lepidus</i>	Slender Soft-brome	NE	Unknown	N/A	N/A	No	No	No	
<i>Calamagrostis scotica</i>	Scottish Small-reed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Calamagrostis stricta</i>	Narrow Small-reed	NE	Unknown	N/A	N/A	No	No	No	
<i>Callitriche brutia</i>	Pedunculate Water-starwort	LC	Unknown	N/A	N/A	No	No	No	
<i>Callitriche hamulata</i>	Intermediate Water-starwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Callitriche hermaphrodita</i>	Autumnal Water-starwort	LC	Unknown	N/A	N/A	No	No	No	
<i>Callitriche platycarpa</i>	Various-leaved Water-starwort	LC	Unknown	N/A	N/A	No	No	No	
<i>Callitriche stagnalis</i>	Common Water-starwort	LC	Unknown	N/A	N/A	No	No	No	
<i>Calluna vulgaris</i>	Heather	NE	Unknown	N/A	N/A	No	No	No	
<i>Caltha palustris</i>	Marsh-marigold	LC	Unknown	N/A	N/A	No	No	No	
<i>Calystegia sepium</i>	Hedge Bindweed	LC	Unknown	N/A	N/A	No	No	No	
<i>Campanula rapunculoides</i>	Creeping Bellflower	NE	Unknown	N/A	N/A	No	No	No	
<i>Campanula rotundifolia</i>	Harebell	NE	Unknown	N/A	N/A	No	No	No	
<i>Capsella bursa-pastoris</i>	Shepherd's-purse	NE	Unknown	N/A	N/A	No	No	No	
<i>Cardamine flexuosa</i>	Wavy Bitter-cress	NE	Unknown	N/A	N/A	No	No	No	
<i>Cardamine hirsuta</i>	Hairy Bitter-cress	NE	Unknown	N/A	N/A	No	No	No	
<i>Cardamine pratensis</i>	Cuckooflower	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex acutiformis</i>	Lesser Pond-sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Carex aquatilis</i>	Water Sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Carex arenaria</i>	Sand Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex bigelowii</i>	Stiff Sedge	NE	Unknown	N/A	N/A	No	No	No	

<i>Carex binervis</i>	Green-ribbed Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex canescens</i>	White Sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Carex capillaris</i>	Hair Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex caryophylla</i>	Spring-sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex diandra</i>	Lesser Tussock-sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Carex dioica</i>	Diocious Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex distans</i>	Distant Sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Carex disticha</i>	Brown Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex echinata</i>	Star Sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Carex flacca</i>	Glaucous Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex flava agg.</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Carex hastiana</i>	Tawny Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex hastiana x viridula = C. x fulva</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Carex laevigata</i>	Smooth-stalked Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex lasiocarpa</i>	Slender Sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Carex leporina</i>	Oval Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex limosa</i>	Bog-sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Carex maritima</i>	Curved Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex nigra</i>	Common Sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Carex pallescens</i>	Pale Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex panicea</i>	Carnation Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex paniculata</i>	Greater Tussock-sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Carex pauciflora</i>	Few-flowered Sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Carex pilulifera</i>	Pill Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex pulicaris</i>	Flea Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex recta</i>	Estuarine Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex recta x aquatilis = C. x grantii</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Carex rostrata</i>	Bottle Sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Carex rupestris</i>	Rock Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex vaginata</i>	Sheathed Sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Carex vesicaria</i>	Bladder-sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Carex viridula</i>	Yellow Sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex viridula subsp. brachyrrhyncha</i>	Long-stalked Yellow-sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex viridula subsp. oedocarpa</i>	Common Yellow-sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Carex viridula subsp. viridula</i>	Small-fruited Yellow-sedge	NE	Unknown	N/A	N/A	No	No	No	
<i>Caryophyllaceae</i>	Carnation	NE	Unknown	N/A	N/A	No	No	No	
<i>Caulis platycarpus</i>	Small Bur-parsley	NE	Unknown	N/A	N/A	No	No	No	
<i>Centaurea nigra sens. lat. (=nigra/debeauxii)</i>	Common Knapweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Cephalanthera longifolia</i>	Narrow-leaved Helleborine	NE	Unknown	N/A	N/A	No	No	No	
<i>Cerastium alpinum</i>	Alpine Mouse-ear	NE	Unknown	N/A	N/A	No	No	No	
<i>Cerastium arcticum</i>	Arctic Mouse-ear	NE	Unknown	N/A	N/A	No	No	No	
<i>Cerastium arvense</i>	Field Mouse-ear	LC	Unknown	N/A	N/A	No	No	No	
<i>Cerastium diffusum</i>	Sea Mouse-ear	NE	Unknown	N/A	N/A	No	No	No	
<i>Cerastium fontanum</i>	Common Mouse-ear	NE	Unknown	N/A	N/A	No	No	No	
<i>Cerastium fontanum subsp. holosteoides</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Cerastium fontanum subsp. scoticum</i>	Scottish Mouse-ear	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Cerastium fontanum subsp. vulgare</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Cerastium glomeratum</i>	Sticky Mouse-ear	NE	Unknown	N/A	N/A	No	No	No	
<i>Cerastium nigrescens</i>	Shetland Mouse-ear	NE	Unknown	N/A	N/A	No	No	No	
<i>Cerastium semidecandrum</i>	Little Mouse-ear	NE	Unknown	N/A	N/A	No	No	No	
<i>Cerastium tomentosum</i>	Snow-in-summer	NE	Unknown	N/A	N/A	No	No	No	
<i>Chaenorhium minus</i>	Small Toadflax	NE	Unknown	N/A	N/A	No	No	No	
<i>Chamaecyparis lawsoniana</i>	Lawson's Cypress	NT	Unknown	N/A	N/A	No	No	No	
<i>Chamerion angustifolium</i>	Rosebay Willowherb	NE	Unknown	N/A	N/A	No	No	No	
<i>Chelidonium majus</i>	Greater Celandine	NE	Unknown	N/A	N/A	No	No	No	
<i>Chenopodium album</i>	Fat-hen	NE	Unknown	N/A	N/A	No	No	No	
<i>Chenopodium album agg.</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Chrysosplenium oppositifolium</i>	Opposite-leaved Golden-saxifrage	NE	Unknown	N/A	N/A	No	No	No	
<i>Cirsium arvense</i>	Creeping Thistle	NE	Unknown	N/A	N/A	No	No	No	
<i>Cirsium heterophyllum</i>	Melancholy Thistle	NE	Unknown	N/A	N/A	No	No	No	
<i>Cirsium palustre</i>	Marsh Thistle	NE	Unknown	N/A	N/A	No	No	No	
<i>Cirsium vulgare</i>	Spear Thistle	NE	Unknown	N/A	N/A	No	No	No	
<i>Cochlearia officinalis</i>	Common Scurvygrass	NE	Unknown	N/A	N/A	No	No	No	
<i>Coeloglossum viride</i>	Frog Orchid	NE	Unknown	N/A	N/A	No	No	No	
<i>Conopodium majus</i>	Pignut	NE	Unknown	N/A	N/A	No	No	No	
<i>Convallaria majalis</i>	Lily-of-the-valley	NE	Unknown	N/A	N/A	No	No	No	
<i>Corallorhiza trifida</i>	Coralroot Orchid	NE	Unknown	N/A	N/A	No	No	No	
<i>Cornus suecica</i>	Dwarf Cornel	NE	Unknown	N/A	N/A	No	No	No	
<i>Corylus avellana</i>	Hazel	LC	Unknown	N/A	N/A	No	No	No	
<i>Cotoneaster integrifolius</i>	Entire-leaved Cotoneaster	NE	Unknown	N/A	N/A	No	No	No	
<i>Cotoneaster simonsii</i>	Himalayan Cotoneaster	NE	Unknown	N/A	N/A	No	No	No	
<i>Crataegus monogyna</i>	Hawthorn	LC	Unknown	N/A	N/A	No	No	No	
<i>Crepis capillaris</i>	Smooth Hawk's-beard	NE	Unknown	N/A	N/A	No	No	No	
<i>Crepis paludosa</i>	Marsh Hawk's-beard	NE	Unknown	N/A	N/A	No	No	No	
<i>Crocsmia pottsii x aurea = C. x crocosmiiflora</i>	Montbretia	NE	Unknown	N/A	N/A	No	No	No	
<i>Cynosurus cristatus</i>	Crested Dog's-tail	NE	Unknown	N/A	N/A	No	No	No	
<i>Cytisus scoparius</i>	Broom	NE	Unknown	N/A	N/A	No	No	No	
<i>Dactylis glomerata</i>	Cock's-foot	NE	Unknown	N/A	N/A	No	No	No	
<i>Dactylorhiza fuchsii</i>	Common Spotted-orchid	NE	Unknown	N/A	N/A	No	No	No	
<i>Dactylorhiza incarnata</i>	Early Marsh-orchid	NE	Unknown	N/A	N/A	No	No	No	
<i>Dactylorhiza incarnata subsp. incarnata</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Dactylorhiza incarnata subsp. pulchella</i>		NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain and Ireland
<i>Dactylorhiza maculata</i>	Heath Spotted-orchid	NE	Unknown	N/A	N/A	No	No	No	
<i>Dactylorhiza maculata subsp. ericetorum</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Dactylorhiza purpurella</i>	Northern Marsh-orchid	NE	Unknown	N/A	N/A	No	No	No	
<i>Dactylorhiza traunsteinerioides subsp. francis-drucei</i>	Lapland Marsh-orchid	NE	Unknown	N/A	N/A	No	No	No	
<i>Danthonia decumbens</i>	Heath-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Deschampsia cespitosa</i>	Tufted Hair-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Deschampsia cespitosa subsp. alpina</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Deschampsia cespitosa subsp. cespitosa</i>	Tufted Hair-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Deschampsia flexuosa</i>	Wavy Hair-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Deschampsia setacea</i>	Bog Hair-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Digitalis purpurea</i>	Foxglove	NE	Unknown	N/A	N/A	No	No	No	
<i>Diphasiastrum alpinum</i>	Alpine Clubmoss	NE	Unknown	N/A	N/A	No	No	No	
<i>Diphasiastrum complanatum</i>	Issler's Clubmoss	NE	Unknown	N/A	N/A	No	No	No	
<i>Diphasiastrum complanatum subsp. issleri</i>	Yellow cypress clubmoss	NE	Unknown	N/A	N/A	No	No	No	
<i>Draba incana</i>	Hoary Whitlowgrass	NE	Unknown	N/A	N/A	No	No	No	

<i>Draba norvegica</i>	Rock Whitlowgrass	NE	Unknown	N/A	N/A	No	No	No	
<i>Drosera anglica</i>	Great Sundew	NE	Unknown	N/A	N/A	No	No	No	
<i>Drosera intermedia</i>	Oblong-leaved Sundew	NE	Unknown	N/A	N/A	No	No	No	
<i>Drosera rotundifolia</i>	Round-leaved Sundew	LC	Unknown	N/A	N/A	No	No	No	
<i>Drosera rotundifolia x anglica</i> = <i>D. x obovata</i>	Hybrid Sundew	NE	Unknown	N/A	N/A	No	No	No	
<i>Dryas octopetala</i>	Mountain Avens	NE	Unknown	N/A	N/A	No	No	No	
<i>Eleocharis multicaulis</i>	Many-stalked Spike-rush	NE	Unknown	N/A	N/A	No	No	No	
<i>Eleocharis palustris</i>	Common Spike-rush	LC	Unknown	N/A	N/A	No	No	No	
<i>Eleocharis quinqueflora</i>	Few-flowered Spike-rush	LC	Unknown	N/A	N/A	No	No	No	
<i>Eleocharis uniglumis</i>	Slender Spike-rush	LC	Unknown	N/A	N/A	No	No	No	
<i>Elymus caninus</i>	Bearded Couch	NE	Unknown	N/A	N/A	No	No	No	
<i>Elytrigia repens</i>	Common Couch	NE	Unknown	N/A	N/A	No	No	No	
<i>Empetrum nigrum</i>	Crowberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Empetrum nigrum subsp. hermaphroditum</i>	Mountain Crowberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Empetrum nigrum subsp. nigrum</i>	Crowberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Epilobium alsinifolium</i>	Chickweed Willowherb	NE	Unknown	N/A	N/A	No	No	No	
<i>Epilobium anagallidifolium</i>	Alpine Willowherb	NE	Unknown	N/A	N/A	No	No	No	
<i>Epilobium anagallidifolium x alsinifolium</i> = <i>E. x boissieri</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Epilobium brunescens</i>	New Zealand Willowherb	NE	Unknown	N/A	N/A	No	No	No	
<i>Epilobium ciliatum</i>	American Willowherb	LC	Unknown	N/A	N/A	No	No	No	
<i>Epilobium montanum</i>	Broad-leaved Willowherb	NE	Unknown	N/A	N/A	No	No	No	
<i>Epilobium obscurum</i>	Short-fruited Willowherb	NE	Unknown	N/A	N/A	No	No	No	
<i>Epilobium obscurum x anagallidifolium</i> = <i>E. x marshallianum</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Epilobium obscurum x palustre</i> = <i>E. x schmidianum</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Epilobium palustre</i>	Marsh Willowherb	LC	Unknown	N/A	N/A	No	No	No	
<i>Epilobium palustre x alsinifolium</i> = <i>E. x haynaldianum</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Epilobium palustre x anagallidifolium</i> = <i>E. x dasycarpum</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Epilobium parviflorum</i>	Hoary Willowherb	LC	Unknown	N/A	N/A	No	No	No	
<i>Epipactis atrorubens</i>	Dark-red Helleborine	NE	Unknown	N/A	N/A	No	No	No	
<i>Erica cinerea</i>	Bell Heather	LC	Unknown	N/A	N/A	No	No	No	
<i>Erica tetralix</i>	Cross-leaved Heath	NE	Unknown	N/A	N/A	No	No	No	
<i>Eriophorum angustifolium</i>	Common Cottongrass	LC	Unknown	N/A	N/A	No	No	No	
<i>Eriophorum latifolium</i>	Broad-leaved Cottongrass	LC	Unknown	N/A	N/A	No	No	No	
<i>Eriophorum vaginatum</i>	Hare's-tail Cottongrass	LC	Unknown	N/A	N/A	No	No	No	
<i>Erodium cicutarium</i>	Common Stork's-bill	NE	Unknown	N/A	N/A	No	No	No	
<i>Erophila glabrescens</i>	Glabrous Whitlowgrass	NE	Unknown	N/A	N/A	No	No	No	
<i>Erophila verna</i>	Common Whitlowgrass	NE	Unknown	N/A	N/A	No	No	No	
<i>Euphorbia helioscopia</i>	Sun Spurge	NE	Unknown	N/A	N/A	No	No	No	
<i>Euphorbia peplus</i>	Petty Spurge	NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia arctica</i>	an Eyebright	NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia arctica subsp. borealis</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia arctica x micrantha</i> = <i>E. x difformis</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia arctica x rotundifolia</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia arctica x scottica</i> = <i>E. x venusta</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia confusa</i>	Little Kneeling Eyebright	NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia confusa x scottica</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia foulaensis</i>	an Eyebright	NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia foulaensis x marshallii</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia foulaensis x rotundifolia</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia frigida</i>	an Eyebright	NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia marshallii</i>	an Eyebright	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Euphrasia marshallii x micrantha</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia micrantha</i>	Common Slender Eyebright	NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia nemorosa</i>	Common Eyebright	NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia nemorosa x marshallii</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia ostenfeldii x micrantha</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia rostkoviana</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Euphrasia rotundifolia</i>	an Eyebright	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Euphrasia scottica</i>	Slender Scottish Eyebright	NE	Unknown	N/A	N/A	No	No	No	
<i>Fabaceae</i>	Bean	NE	Unknown	N/A	N/A	No	No	No	
<i>Fagus sylvatica</i>	Beech	LC	Unknown	N/A	N/A	No	No	No	
<i>Fallopia convolvulus</i>	Black-bindweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Festuca altissima</i>	Wood Fescue	NE	Unknown	N/A	N/A	No	No	No	
<i>Festuca filiformis</i>	Fine-leaved Sheep's-fescue	NE	Unknown	N/A	N/A	No	No	No	
<i>Festuca ovina</i>	Sheep's-fescue	NE	Unknown	N/A	N/A	No	No	No	
<i>Festuca ovina agg.</i>	Sheep's Fescue agg.	NE	Unknown	N/A	N/A	No	No	No	
<i>Festuca ovina subsp. ovina</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Festuca pratensis</i>	Meadow Fescue	NE	Unknown	N/A	N/A	No	No	No	
<i>Festuca rubra</i>	Red Fescue	NE	Unknown	N/A	N/A	No	No	No	
<i>Festuca rubra agg.</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Festuca vivipara</i>	Viviparous Sheep's-fescue	NE	Unknown	N/A	N/A	No	No	No	
<i>Ficaria verna</i>	Lesser Celandine	NE	Unknown	N/A	N/A	No	No	No	
<i>Filago minima</i>	Small Cudweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Filago vulgaris</i>	Common Cudweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Filipendula ulmaria</i>	Meadowsweet	LC	Unknown	N/A	N/A	No	No	No	
<i>Fragaria vesca</i>	Wild Strawberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Fraxinus excelsior</i>	Ash	NT	Unknown	N/A	N/A	No	No	No	
<i>Fritillaria imperialis</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Galeopsis bifida</i>	Bifid Hemp-nettle	NE	Unknown	N/A	N/A	No	No	No	
<i>Galeopsis tetrahit</i>	Common Hemp-nettle	NE	Unknown	N/A	N/A	No	No	No	
<i>Galeopsis tetrahit agg.</i>	Common Hemp-Nettle agg.	NE	Unknown	N/A	N/A	No	No	No	
<i>Galium aparine</i>	Cleavers	NE	Unknown	N/A	N/A	No	No	No	
<i>Galium boreale</i>	Northern Bedstraw	NE	Unknown	N/A	N/A	No	No	No	
<i>Galium mollugo subsp. erectum</i>	Upright Hedge Bedstraw	NE	Unknown	N/A	N/A	No	No	No	
<i>Galium odoratum</i>	Woodruff	NE	Unknown	N/A	N/A	No	No	No	
<i>Galium palustre</i>	Marsh-bedstraw	NE	Unknown	N/A	N/A	No	No	No	
<i>Galium palustre subsp. palustre</i>	Common Marsh-bedstraw	NE	Unknown	N/A	N/A	No	No	No	
<i>Galium pumilum</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Galium saxatile</i>	Heath Bedstraw	NE	Unknown	N/A	N/A	No	No	No	
<i>Galium sternerii</i>	Limestone Bedstraw	NE	Unknown	N/A	N/A	No	No	No	
<i>Galium uliginosum</i>	Fen Bedstraw	LC	Unknown	N/A	N/A	No	No	No	
<i>Galium verum</i>	Lady's Bedstraw	NE	Unknown	N/A	N/A	No	No	No	
<i>Gentianella amarella</i>	Autumn Gentian	NE	Unknown	N/A	N/A	No	No	No	
<i>Gentianella amarella subsp. septentrionalis</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Gentianella campestris</i>	Field Gentian	NE	Unknown	N/A	N/A	No	No	No	

<i>Geranium dissectum</i>	Cut-leaved Crane's-bill	NE	Unknown	N/A	N/A	No	No	No	
<i>Geranium endressii</i> x <i>versicolor</i> = <i>G. x oxonianum</i>	Druce's Crane's-bill	NE	Unknown	N/A	N/A	No	No	No	
<i>Geranium molle</i>	Dove's-foot Crane's-bill	NE	Unknown	N/A	N/A	No	No	No	
<i>Geranium robertianum</i>	Herb-Robert	NE	Unknown	N/A	N/A	No	No	No	
<i>Geum rivale</i>	Water Avens	LC	Unknown	N/A	N/A	No	No	No	
<i>Geum urbanum</i>	Wood Avens	NE	Unknown	N/A	N/A	No	No	No	
<i>Glebionis segetum</i>	Corn Marigold	NE	Unknown	N/A	N/A	No	No	No	
<i>Glechoma hederacea</i>	Ground-ivy	NE	Unknown	N/A	N/A	No	No	No	
<i>Glyceria declinata</i>	Small Sweet-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Glyceria fluitans</i>	Floating Sweet-grass	LC	Unknown	N/A	N/A	No	No	No	
<i>Gnaphalium supinum</i>	Dwarf Cudweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Gnaphalium sylvaticum</i>	Heath Cudweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Gnaphalium uliginosum</i>	Marsh Cudweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Gymnadenia borealis</i>	Heath Fragrant-orchid	DD	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain and Ireland
<i>Gymnadenia conopsea</i> agg.	Common Fragrant orchid	NE	Unknown	N/A	N/A	No	No	No	
<i>Hammarbya paludosa</i>	Bog Orchid	LC	Unknown	N/A	N/A	No	No	No	
<i>Hedera helix</i>	Ivy-leaved Crowfoot	NE	Unknown	N/A	N/A	No	No	No	
<i>Helictotrichon pubescens</i>	Downy Oat-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Hemerocallis fulva</i>	Orange Day-lily	NE	Unknown	N/A	N/A	No	No	No	
<i>Heracleum cyclocarpum</i>	Cyclocarpous Cow-parsnip	LC	Unknown	N/A	N/A	No	No	No	
<i>Hesperis matronalis</i>	Dame's-violet	NE	Unknown	N/A	N/A	No	No	No	
<i>Hieracium anglicum</i>	English Hawkweed	NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain and Ireland
<i>Hieracium argenteum</i>	Silver Hawkweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Hieracium armadaleense</i>	Armadale Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium caesiummurorum</i>	Long-stalked Hawkweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Hieracium caledonium</i>	Caledonian Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium campotopetalum</i>	Short-flowered Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium cerinthiforme</i>		NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain and Ireland
<i>Hieracium cyclicum</i>		NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain and Ireland
<i>Hieracium diaphanoides</i>	Fine-bracted Hawkweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Hieracium dowrense</i>	Dovre Hawkweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Hieracium duriceps</i>	Hard-headed Hawkweed	NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain and Ireland
<i>Hieracium glandulidens</i>	Glandular-toothed Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium hebridense</i>	Hebridean Hawkweed	NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain and Ireland
<i>Hieracium hibernicum</i>	Irish Hawkweed	NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Ireland
<i>Hieracium holosericeum</i>	Shaggy Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Britain
<i>Hieracium hyparcticoides</i>	Traligill Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium iricum</i>	Erin Hawkweed	NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain and Ireland
<i>Hieracium laetifolium</i>	Black-headed Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium langwellense</i>	Langwell Hawkweed	NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain and Ireland
<i>Hieracium latobrigorum</i>	Yellow-styled Hawkweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Hieracium lingulatum</i>	Oblong-leaved Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium marginatum</i>	Spear-leaved Hawkweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Hieracium maritimum</i>	Maritime Hawkweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Hieracium melanoglochin</i>		NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium mundum</i>	Elegant Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium nitidum</i>	Shining-leaved Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium orcadense</i>	Orkney Hawkweed	NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain and Ireland
<i>Hieracium ovaliforme</i>	Oval-leaved Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium paucilidens</i>	Skerry Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium pensum</i>	Valuable Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium pollinarioides</i>	Calcareous Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium prolixum</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Hieracium proximum</i>	Caithness Hawkweed	NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain and Ireland
<i>Hieracium pseudanglicum</i>	Upland Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium reticulatiforme</i>		NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain
<i>Hieracium reticulatum</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Hieracium rivale</i>	Burnside Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium sarcophyllioides</i>	Fleshy-leaved Hawkweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Hieracium saxorum</i>	Rock Hawkweed	NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain
<i>Hieracium scoticum</i>	Scottish Hawkweed	NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Scotland & Ireland
<i>Hieracium shoobredii</i>	Shoobred's Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium sparsifolium</i>	Sparse-leaved Hawkweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Hieracium subglobosum</i>	Subglobose Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium subrubicundum</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Hieracium subtenue</i>	Dark-bracted Hawkweed	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hieracium varifolium</i>		NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Hippuris vulgaris</i>	Mare's-tail	LC	Unknown	N/A	N/A	No	No	No	
<i>Holcus lanatus</i>	Yorkshire-fog	NE	Unknown	N/A	N/A	No	No	No	
<i>Holcus mollis</i>	Creeping Soft-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Honckenya peploides</i>	Sea Sandwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Huperzia selago</i>	Fir Clubmoss	NE	Unknown	N/A	N/A	No	No	No	
<i>Hyacinthoides non-scripta</i>	Bluebell	NE	Unknown	N/A	N/A	No	No	No	
<i>Hydrocotyle vulgaris</i>	Marsh Pennywort	LC	Unknown	N/A	N/A	No	No	No	
<i>Hypericum pulchrum</i>	Slender St John's-wort	NE	Unknown	N/A	N/A	No	No	No	
<i>Hypochaeris radicata</i>	Cat's-ear	NE	Unknown	N/A	N/A	No	No	No	
<i>Ilex aquifolium</i>	Holly	LC	Unknown	N/A	N/A	No	No	No	
<i>Iris pseudacorus</i>	Yellow Iris	LC	Unknown	N/A	N/A	No	No	No	
<i>Isoetes echinospora</i>	Spring Quillwort	LC	Unknown	N/A	N/A	No	No	No	
<i>Isoetes lacustris</i>	Gwair Merilyn	LC	Unknown	N/A	N/A	No	No	No	
<i>Isolepis fluitans</i>	Floating Club-rush	LC	Unknown	N/A	N/A	No	No	No	
<i>Isolepis setacea</i>	Bristle Club-rush	LC	Unknown	N/A	N/A	No	No	No	
<i>Jacobaea aquatica</i>	Marsh Ragwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Juncus acutiflorus</i>	Sharp-flowered Rush	NE	Unknown	N/A	N/A	No	No	No	
<i>Juncus alpinoarticulatus</i>	Alpine Rush	LC	Unknown	N/A	N/A	No	No	No	
<i>Juncus articulatus</i>	Jointed Rush	LC	Unknown	N/A	N/A	No	No	No	
<i>Juncus balticus</i>	Baltic Rush	LC	Unknown	N/A	N/A	No	No	No	
<i>Juncus bufonius</i>	Toad Rush	LC	Unknown	N/A	N/A	No	No	No	

<i>Juncus bufonius</i>	Toad Rush agg.	LC	Unknown	N/A	N/A	No	No	No	
<i>Juncus bulbosus</i>	Bulbous Rush	LC	Unknown	N/A	N/A	No	No	No	
<i>Juncus conglomeratus</i>	Compact Rush	LC	Unknown	N/A	N/A	No	No	No	
<i>Juncus effusus</i>	Soft-rush	LC	Unknown	N/A	N/A	No	No	No	
<i>Juncus gerardii</i>	Saltmarsh Rush	NE	Unknown	N/A	N/A	No	No	No	
<i>Juncus squarrosus</i>	Heath Rush	NE	Unknown	N/A	N/A	No	No	No	
<i>Juncus trifidus</i>	Three-leaved Rush	NE	Unknown	N/A	N/A	No	No	No	
<i>Juncus triglumis</i>	Three-flowered Rush	LC	Unknown	N/A	N/A	No	No	No	
<i>Juniperus communis</i>	Juniper	LC	Unknown	N/A	N/A	No	No	No	
<i>Juniperus communis subsp. communis</i>	Common Juniper	NE	Unknown	N/A	N/A	No	No	No	
<i>Juniperus communis subsp. nana</i>	Dwarf Juniper	NE	Unknown	N/A	N/A	No	No	No	
<i>Kalmia procumbens</i>	Trailing Azalea	NE	Unknown	N/A	N/A	No	No	No	
<i>Knautia arvensis</i>	Field Scabious	NE	Unknown	N/A	N/A	No	No	No	
<i>Koeleria macrantha</i>	Crested Hair-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Lamium amplexicaule</i>	Henbit Dead-nettle	NE	Unknown	N/A	N/A	No	No	No	
<i>Lamium confertum</i>	Northern Dead-nettle	NE	Unknown	N/A	N/A	No	No	No	
<i>Lamium purpureum</i>	Red Dead-nettle	NE	Unknown	N/A	N/A	No	No	No	
<i>Lapsana communis</i>	Nipplewort	NE	Unknown	N/A	N/A	No	No	No	
<i>Larix decidua</i>	European Larch	LC	Unknown	N/A	N/A	No	No	No	
<i>Larix decidua x kaempferi</i> = <i>L. x marschlinii</i>	Hybrid Larch	NE	Unknown	N/A	N/A	No	No	No	
<i>Lathyrus linifolius</i>	Bitter-vetch	LC	Unknown	N/A	N/A	No	No	No	
<i>Lathyrus pratensis</i>	Meadow Vetchling	LC	Unknown	N/A	N/A	No	No	No	
<i>Lemna minor</i>	Common Duckweed	LC	Unknown	N/A	N/A	No	No	No	
<i>Leucanthemum lacustre x maximum</i> = <i>L. x superbum</i>	Shasta Daisy	NE	Unknown	N/A	N/A	No	No	No	
<i>Leucanthemum vulgare</i>	Oxeye Daisy	NE	Unknown	N/A	N/A	No	No	No	
<i>Ligustrum vulgare</i>	Wild Privet	NE	Unknown	N/A	N/A	No	No	No	
<i>Lilium pyrenaicum</i>	Pyrenean Lily	NE	Unknown	N/A	N/A	No	No	No	
<i>Linaria vulgaris</i>	Common Toadflax	NE	Unknown	N/A	N/A	No	No	No	
<i>Linnaea borealis</i>	Twinflower	NE	Unknown	N/A	N/A	No	No	No	
<i>Linum catharticum</i>	Fairy Flax	NE	Unknown	N/A	N/A	No	No	No	
<i>Littorella uniflora</i>	Shoreweed	LC	Unknown	N/A	N/A	No	No	No	
<i>Lobelia dortmanna</i>	Water Lobelia	LC	Unknown	N/A	N/A	No	No	No	
<i>Lolium multiflorum</i>	Annual Rye-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Lolium perenne</i>	Perennial Rye-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Lonicera involucrata</i>	Californian Honeysuckle	NE	Unknown	N/A	N/A	No	No	No	
<i>Lonicera periclymenum</i>	Honeysuckle	NE	Unknown	N/A	N/A	No	No	No	
<i>Lotus corniculatus</i>	Common Bird's-foot-trefoil	NE	Unknown	N/A	N/A	No	No	No	
<i>Lotus pedunculatus</i>	Greater Bird's-foot-trefoil	NE	Unknown	N/A	N/A	No	No	No	
<i>Lupinus arboreus x polyphyllus</i> = <i>L. x regalis</i>	Russell Lupin	NE	Unknown	N/A	N/A	No	No	No	
<i>Luzula arcuata</i>	Curved Wood-rush	NE	Unknown	N/A	N/A	No	No	No	
<i>Luzula campestris</i>	Field Wood-rush	NE	Unknown	N/A	N/A	No	No	No	
<i>Luzula multiflora</i>	Heath Wood-rush	NE	Unknown	N/A	N/A	No	No	No	
<i>Luzula multiflora subsp. congesta</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Luzula multiflora subsp. multiflora</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Luzula pilosa</i>	Hairy Wood-rush	NE	Unknown	N/A	N/A	No	No	No	
<i>Luzula spicata</i>	Spiked Wood-rush	NE	Unknown	N/A	N/A	No	No	No	
<i>Luzula sylvatica</i>	Great Wood-rush	NE	Unknown	N/A	N/A	No	No	No	
<i>Lycopodiella inundata</i>	Marsh Clubmoss	LC	Unknown	N/A	N/A	No	No	No	
<i>Lycopodium annotinum</i>	Interrupted Clubmoss	NE	Unknown	N/A	N/A	No	No	No	
<i>Lycopodium clavatum</i>	Stag's-horn Clubmoss	NE	Unknown	N/A	N/A	No	No	No	
<i>Lysimachia maritima</i>	Sea-milkwort	LC	Unknown	N/A	N/A	No	No	No	
<i>Lysimachia nemorum</i>	Yellow Pimpernel	NE	Unknown	N/A	N/A	No	No	No	
<i>Lysimachia punctata</i>	Dotted Loosestrife	LC	Unknown	N/A	N/A	No	No	No	
<i>Lysimachia tenella</i>	Bog Pimpernel	NE	Unknown	N/A	N/A	No	No	No	
<i>Lythrum portula</i>	Water-purslane	LC	Unknown	N/A	N/A	No	No	No	
<i>Malva moschata</i>	Musk-mallow	NE	Unknown	N/A	N/A	No	No	No	
<i>Matricaria discoidea</i>	Pineappleweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Meconopsis cambrica</i>	Welsh Poppy	NE	Unknown	N/A	N/A	No	No	No	
<i>Medicago lupulina</i>	Black Medick	NE	Unknown	N/A	N/A	No	No	No	
<i>Melampyrum pratense</i>	Common Cow-wheat	NE	Unknown	N/A	N/A	No	No	No	
<i>Melampyrum pratense subsp. pratense</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Melica nutans</i>	Mountain Melick	NE	Unknown	N/A	N/A	No	No	No	
<i>Mentha aquatica</i>	Water Mint	LC	Unknown	N/A	N/A	No	No	No	
<i>Mentha aquatica x spicata</i> = <i>M. x piperita</i>	Peppermint	NE	Unknown	N/A	N/A	No	No	No	
<i>Mentha arvensis</i>	Corn Mint	LC	Unknown	N/A	N/A	No	No	No	
<i>Mentha spicata</i>	Spear Mint	LC	Unknown	N/A	N/A	No	No	No	
<i>Mentha spicata x suaveolens</i> = <i>M. x villosa</i>	Apple-mint	NE	Unknown	N/A	N/A	No	No	No	
<i>Menyanthes trifoliata</i>	Bogbean	LC	Unknown	N/A	N/A	No	No	No	
<i>Minuartia rubella</i>	Mountain Sandwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Minuartia sedoides</i>	Cyphel	NE	Unknown	N/A	N/A	No	No	No	
<i>Moehringia trinervia</i>	Three-nerved Sandwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Molinia caerulea</i>	Purple Moor-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Molinia caerulea subsp. caerulea</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Montia fontana</i>	Blinks	LC	Unknown	N/A	N/A	No	No	No	
<i>Montia fontana subsp. chondrosperma</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Montia fontana subsp. fontana</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Montia fontana subsp. variabilis</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Myosotis arvensis</i>	Field Forget-me-not	NE	Unknown	N/A	N/A	No	No	No	
<i>Myosotis discolor</i>	Changing Forget-me-not	NE	Unknown	N/A	N/A	No	No	No	
<i>Myosotis laxa</i>	Tufted Forget-me-not	LC	Unknown	N/A	N/A	No	No	No	
<i>Myosotis scorpioides</i>	Water Forget-me-not	NE	Unknown	N/A	N/A	No	No	No	
<i>Myosotis secunda</i>	Creeping Forget-me-not	LC	Unknown	N/A	N/A	No	No	No	
<i>Myosotis sylvatica</i>	Wood Forget-me-not	NE	Unknown	N/A	N/A	No	No	No	
<i>Myrica gale</i>	Bog-myrtle	LC	Unknown	N/A	N/A	No	No	No	
<i>Myriophyllum alterniflorum</i>	Alternate Water-milfoil	LC	Unknown	N/A	N/A	No	No	No	
<i>Myriophyllum spicatum</i>	Spiked Water-milfoil	LC	Unknown	N/A	N/A	No	No	No	
<i>Myrrhis odorata</i>	Sweet Cicely	NE	Unknown	N/A	N/A	No	No	No	
<i>Narcissus pseudonarcissus subsp. pseudonarcissus</i>	Daffodil	NE	Unknown	N/A	N/A	No	No	No	
<i>Narcissus tazetta x cyclamineus</i> = <i>N. x cyclazetta</i>	Head-to-head Daffodil	NE	Unknown	N/A	N/A	No	No	No	
<i>Nardus stricta</i>	Mat-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Narthecium ossifragum</i>	Bog Asphodel	NE	Unknown	N/A	N/A	No	No	No	
<i>Nasturtium officinale</i>	Watercress	LC	Unknown	N/A	N/A	No	No	No	
<i>Neottia cordata</i>	Lesser Twayblade	LC	Unknown	N/A	N/A	No	No	No	
<i>Neottia ovata</i>	Common Twayblade	NE	Unknown	N/A	N/A	No	No	No	
<i>Nymphaea alba</i>	White Water-lily	LC	Unknown	N/A	N/A	No	No	No	
<i>Odontites vernus</i>	Red Bartsia	NE	Unknown	N/A	N/A	No	No	No	
<i>Orchis mascula</i>	Early-purple Orchid	NE	Unknown	N/A	N/A	No	No	No	
<i>Orthilia secunda</i>	Serrated Wintergreen	NE	Unknown	N/A	N/A	No	No	No	

<i>Oxalis acetosella</i>	Wood-sorrel	NE	Unknown	N/A	N/A	No	No	No	
<i>Oxyria digyna</i>	Mountain Sorrel	NE	Unknown	N/A	N/A	No	No	No	
<i>Papaver dubium</i>	Long-headed Poppy	NE	Unknown	N/A	N/A	No	No	No	
<i>Papaver rhoeas</i>	Common Poppy	NE	Unknown	N/A	N/A	No	No	No	
<i>Papaver somniferum</i>	Opium Poppy	NE	Unknown	N/A	N/A	No	No	No	
<i>Parnassia palustris</i>	Grass-of-Parnassus	LC	Unknown	N/A	N/A	No	No	No	
<i>Pedicularis palustris</i>	Marsh Lousewort	LC	Unknown	N/A	N/A	No	No	No	
<i>Pedicularis sylvatica</i>	Lousewort	NE	Unknown	N/A	N/A	No	No	No	
<i>Pedicularis sylvatica</i> subsp. <i>sylvatica</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Persicaria hydropiper</i>	Water-pepper	LC	Unknown	N/A	N/A	No	No	No	
<i>Persicaria maculosa</i>	Redshank	NE	Unknown	N/A	N/A	No	No	No	
<i>Persicaria vivipara</i>	Alpine Bistort	NE	Unknown	N/A	N/A	No	No	No	
<i>Petasites albus</i>	White Butterbur	NE	Unknown	N/A	N/A	No	No	No	
<i>Phalaris arundinacea</i>	Reed Canary-grass	LC	Unknown	N/A	N/A	No	No	No	
<i>Phalaris arundinacea</i> var. <i>picta</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Phleum bertolonii</i>	Smaller Cat's-tail	NE	Unknown	N/A	N/A	No	No	No	
<i>Phleum pratense</i>	Timothy	NE	Unknown	N/A	N/A	No	No	No	
<i>Phragmites australis</i>	Common Reed	LC	Unknown	N/A	N/A	No	No	No	
<i>Picea abies</i>	Norway Spruce	LC	Unknown	N/A	N/A	No	No	No	
<i>Picea sitchensis</i>	Sitka Spruce	LC	Unknown	N/A	N/A	No	No	No	
<i>Pilosella aurantiaca</i> subsp. <i>carpathicola</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Pilosella caespitosa</i>	Yellow Fox-and-cubs	NE	Unknown	N/A	N/A	No	No	No	
<i>Pilosella caespitosa</i> subsp. <i>colliniformis</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Pilosella officinarum</i>	Mouse-ear-hawkweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Pilosella officinarum</i> x <i>aurantiaca</i> = <i>P. x stoloniflora</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Pimpinella saxifraga</i>	Burnet-saxifrage	NE	Unknown	N/A	N/A	No	No	No	
<i>Pinguicula lusitanica</i>	Pale Butterwort	LC	Unknown	N/A	N/A	No	No	No	
<i>Pinguicula vulgaris</i>	Common Butterwort	LC	Unknown	N/A	N/A	No	No	No	
<i>Pinus contorta</i>	Lodgepole Pine	LC	Unknown	N/A	N/A	No	No	No	
<i>Pinus sylvestris</i>	Scots Pine	LC	Unknown	N/A	N/A	No	No	No	
<i>Plantago lanceolata</i>	Ribwort Plantain	NE	Unknown	N/A	N/A	No	No	No	
<i>Plantago major</i>	Greater Plantain	LC	Unknown	N/A	N/A	No	No	No	
<i>Plantago maritima</i>	Sea Plantain	LC	Unknown	N/A	N/A	No	No	No	
<i>Platanthera bifolia</i>	Lesser Butterfly-orchid	NE	Unknown	N/A	N/A	No	No	No	
<i>Platanthera chlorantha</i>	Greater Butterfly-orchid	NE	Unknown	N/A	N/A	No	No	No	
<i>Poa annua</i>	Annual Meadow-grass	LC	Unknown	N/A	N/A	No	No	No	
<i>Poa glauca</i>	Glaucous Meadow-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Poa humilis</i>	Spreading Meadow-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Poa nemoralis</i>	Wood Meadow-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Poa pratensis</i>	Smooth Meadow-grass	LC	Unknown	N/A	N/A	No	No	No	
<i>Poa pratensis</i>		LC	Unknown	N/A	N/A	No	No	No	
<i>Poa trivialis</i>	Rough Meadow-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Poaceae</i>	Grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Polemonium caeruleum</i>	Jacob's-ladder	NE	Unknown	N/A	N/A	No	No	No	
<i>Polygala serpyllifolia</i>	Heath Milkwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Polygala vulgaris</i>	Common Milkwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Polygonum arenastrum</i>	Equal-leaved Knotgrass	NE	Unknown	N/A	N/A	No	No	No	
<i>Polygonum aviculare</i>	Knotgrass	NE	Unknown	N/A	N/A	No	No	No	
<i>Populus balsamifera</i> x <i>deltoides</i> = <i>P. x jackii</i>	Balm-of-Gilead	NE	Unknown	N/A	N/A	No	No	No	
<i>Populus nigra</i> x <i>deltoides</i> = <i>P. x canadensis</i>	Hybrid Black-poplar	NE	Unknown	N/A	N/A	No	No	No	
<i>Populus tremula</i>	Aspen	LC	Unknown	N/A	N/A	No	No	No	
<i>Potamogeton alpinus</i>	Red Pondweed	LC	Unknown	N/A	N/A	No	No	No	
<i>Potamogeton bertholdii</i>	Small Pondweed	LC	Unknown	N/A	N/A	No	No	No	
<i>Potamogeton crispus</i>	Curled Pondweed	LC	Unknown	N/A	N/A	No	No	No	
<i>Potamogeton filiformis</i>	Slender-leaved Pondweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Potamogeton friesii</i>	Flat-stalked Pondweed	LC	Unknown	N/A	N/A	No	No	No	
<i>Potamogeton gramineus</i>	Various-leaved Pondweed	LC	Unknown	N/A	N/A	No	No	No	
<i>Potamogeton gramineus</i> x <i>perfoliatus</i> = <i>P. x nitens</i>	Bright-leaved Pondweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Potamogeton natans</i>	Broad-leaved Pondweed	LC	Unknown	N/A	N/A	No	No	No	
<i>Potamogeton obtusifolius</i>	Blunt-leaved Pondweed	LC	Unknown	N/A	N/A	No	No	No	
<i>Potamogeton perfoliatus</i>	Perfoliate Pondweed	LC	Unknown	N/A	N/A	No	No	No	
<i>Potamogeton polygonifolius</i>	Bag Pondweed	LC	Unknown	N/A	N/A	No	No	No	
<i>Potamogeton praelongus</i>	Long-stalked Pondweed	LC	Unknown	N/A	N/A	No	No	No	
<i>Potentilla crantzii</i>	Alpine Cinquefoil	NE	Unknown	N/A	N/A	No	No	No	
<i>Potentilla erecta</i>	Tormentil	NE	Unknown	N/A	N/A	No	No	No	
<i>Potentilla erecta</i> subsp. <i>erecta</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Potentilla erecta</i> subsp. <i>strictissima</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Potentilla palustris</i>	Marsh Cinquefoil	LC	Unknown	N/A	N/A	No	No	No	
<i>Potentilla reptans</i>	Creeping Cinquefoil	NE	Unknown	N/A	N/A	No	No	No	
<i>Potentilla sterilis</i>	Barren Strawberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Primula denticulata</i>	Drumstick Primrose	NE	Unknown	N/A	N/A	No	No	No	
<i>Primula scotica</i>	Scottish Primrose	LC	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Primula veris</i>	Cowslip	NE	Unknown	N/A	N/A	No	No	No	
<i>Primula vulgaris</i>	Primrose	NE	Unknown	N/A	N/A	No	No	No	
<i>Prunella vulgaris</i>	Selfheal	LC	Unknown	N/A	N/A	No	No	No	
<i>Prunus avium</i>	Wild Cherry	LC	Unknown	N/A	N/A	No	No	No	
<i>Prunus padus</i>	Bird Cherry	LC	Unknown	N/A	N/A	No	No	No	
<i>Prunus spinosa</i>	Blackthorn	LC	Unknown	N/A	N/A	No	No	No	
<i>Pseudorchis albidus</i>	Small-white Orchid	NE	Unknown	N/A	N/A	No	No	No	
<i>Puccinellia distans</i>	Reflexed Saltmarsh-Grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Puccinellia distans</i> subsp. <i>borealis</i>	Northern Saltmarsh-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Puccinellia distans</i> subsp. <i>distans</i>	Reflexed Saltmarsh-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Puccinellia maritima</i>	Common Saltmarsh-grass	NE	Unknown	N/A	N/A	No	No	No	
<i>Pyrola minor</i>	Common Wintergreen	NE	Unknown	N/A	N/A	No	No	No	
<i>Pyrola rotundifolia</i>	Wintergreen	NE	Unknown	N/A	N/A	No	No	No	
<i>Pyrola rotundifolia</i> subsp. <i>rotundifolia</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Quercus petraea</i>	Sessile Oak	LC	Unknown	N/A	N/A	No	No	No	
<i>Quercus robur</i>	Pedunculate Oak	LC	Unknown	N/A	N/A	No	No	No	
<i>Ranunculus acris</i>	Meadow Buttercup	NE	Unknown	N/A	N/A	No	No	No	
<i>Ranunculus auricomus</i>	Goldilocks Buttercup	NE	Unknown	N/A	N/A	No	No	No	
<i>Ranunculus bulbosus</i>	Bulbous Buttercup	NE	Unknown	N/A	N/A	No	No	No	
<i>Ranunculus flammula</i>	Lesser Spearwort	LC	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain and Ireland
<i>Ranunculus flammula</i> subsp. <i>scoticus</i>		NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain and Ireland
<i>Ranunculus flammula</i> x <i>reptans</i> = <i>R. x levenensis</i>	Loch Leven Spearwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Ranunculus hederaceus</i>	Ivy-leaved Crowfoot	LC	Unknown	N/A	N/A	No	No	No	
<i>Ranunculus repens</i>	Creeping Buttercup	NE	Unknown	N/A	N/A	No	No	No	

<i>Raphanus raphanistrum</i> subsp. <i>raphanistrum</i>	Wild Radish	NE	Unknown	N/A	N/A	No	No	No	
<i>Rhamnus cathartica</i>	Buckthorn	LC	Unknown	N/A	N/A	No	No	No	
<i>Rheum palmatum</i> x <i>rhaponticum</i> = <i>R. x hybridum</i>	Rhubarb	NE	Unknown	N/A	N/A	No	No	No	
<i>Rhinanthus minor</i>	Yellow-rattle	NE	Unknown	N/A	N/A	No	No	No	
<i>Rhinanthus minor</i> subsp. <i>borealis</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Rhinanthus minor</i> subsp. <i>lintonii</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Rhinanthus minor</i> subsp. <i>minor</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Rhinanthus minor</i> subsp. <i>monticola</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Rhinanthus minor</i> subsp. <i>stenophyllus</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Rhodiola rosea</i>	Roseroot	NE	Unknown	N/A	N/A	No	No	No	
<i>Rhododendron ponticum</i>	Rhododendron	NE	Unknown	N/A	N/A	No	No	No	
<i>Rhynchospora alba</i>	White Beak-sedge	LC	Unknown	N/A	N/A	No	No	No	
<i>Ribes rubrum</i>	Red Currant	NE	Unknown	N/A	N/A	No	No	No	
<i>Ribes spicatum</i>	Downy Currant	NE	Unknown	N/A	N/A	No	No	No	
<i>Ribes uva-crispa</i>	Gooseberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Rorippa microphylla</i>	Narrow-fruited Water-cress	LC	Unknown	N/A	N/A	No	No	No	
<i>Rosa caesia</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Rosa caesia</i> subsp. <i>vosagiaca</i>	Glaucous Dog-rose	NE	Unknown	N/A	N/A	No	No	No	
<i>Rosa caesia vosagiaca</i> x <i>canina</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Rosa caesia vosagiaca</i> x <i>rubiginosa</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Rosa canina</i>	Dog-rose	NE	Unknown	N/A	N/A	No	No	No	
<i>Rosa mollis</i>	Soft Downy-rose	NE	Unknown	N/A	N/A	No	No	No	
<i>Rosa mollis</i> agg.		NE	Unknown	N/A	N/A	No	No	No	
<i>Rosa rubiginosa</i>	Sweet-briar	NE	Unknown	N/A	N/A	No	No	No	
<i>Rosa sherardii</i>	Sherard's Downy-rose	NE	Unknown	N/A	N/A	No	No	No	
<i>Rosa spinosissima</i>	Burnet Rose	NE	Unknown	N/A	N/A	No	No	No	
<i>Rosa spinosissima</i> x <i>mollis</i> = <i>R. x sabinii</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Rosa spinosissima</i> x <i>sherardii</i> = <i>R. x involuta</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Rubus chamaemorus</i>	Cloudberry	LC	Unknown	N/A	N/A	No	No	No	
<i>Rubus fruticosus</i>	Bramble	NE	Unknown	N/A	N/A	No	No	No	
<i>Rubus idaeus</i>	Raspberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Rubus saxatilis</i>	Stone Bramble	NE	Unknown	N/A	N/A	No	No	No	
<i>Rumex acetosa</i>	Common Sorrel	NE	Unknown	N/A	N/A	No	No	No	
<i>Rumex acetosella</i>	Sheep's Sorrel	LC	Unknown	N/A	N/A	No	No	No	
<i>Rumex acetosella</i> subsp. <i>acetosella</i>	Sheep's Sorrel	NE	Unknown	N/A	N/A	No	No	No	
<i>Rumex crispus</i>	Curled Dock	NE	Unknown	N/A	N/A	No	No	No	
<i>Rumex longifolius</i>	Northern Dock	NE	Unknown	N/A	N/A	No	No	No	
<i>Rumex obtusifolius</i>	Broad-leaved Dock	NE	Unknown	N/A	N/A	No	No	No	
<i>Sagina apetala</i>	Annual Pearlwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Sagina apetala</i> subsp. <i>apetala</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Sagina maritima</i>	Sea Pearlwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Sagina nodosa</i>	Knotted Pearlwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Sagina procumbens</i>	Procumbent Pearlwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Sagina saginoides</i>	Alpine Pearlwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Sagina subulata</i>	Heath Pearlwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Sagina subulata</i> var. <i>glabrata</i>	Heath Pearlwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Salix alba</i>	White Willow	LC	Unknown	N/A	N/A	No	No	No	
<i>Salix aurita</i>	Eared Willow	NE	Unknown	N/A	N/A	No	No	No	
<i>Salix aurita</i> x <i>myrsinifolia</i> = <i>S. x coriacea</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Salix aurita</i> x <i>repens</i> = <i>S. x ambigua</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Salix caprea</i>	Goat Willow	LC	Unknown	N/A	N/A	No	No	No	
<i>Salix caprea</i> subsp. <i>caprea</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Salix caprea</i> subsp. <i>sphaecelata</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Salix caprea</i> x <i>cinerea</i> = <i>S. x reichardtii</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Salix cinerea</i>	Common Sallow	LC	Unknown	N/A	N/A	No	No	No	
<i>Salix cinerea</i> subsp. <i>oleifolia</i>	Rusty Willow	NE	Unknown	N/A	N/A	No	No	No	
<i>Salix cinerea</i> x <i>aurita</i> = <i>S. x multinervis</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Salix herbacea</i>	Dwarf Willow	NE	Unknown	N/A	N/A	No	No	No	
<i>Salix lapponum</i>	Downy Willow	NE	Unknown	N/A	N/A	No	No	No	
<i>Salix myrsinites</i>	Whortle-leaved Willow	NE	Unknown	N/A	N/A	No	No	No	
<i>Salix pentandra</i>	Bay Willow	LC	Unknown	N/A	N/A	No	No	No	
<i>Salix phylicifolia</i>	Tea-leaved Willow	LC	Unknown	N/A	N/A	No	No	No	
<i>Salix purpurea</i>	Purple Willow	LC	Unknown	N/A	N/A	No	No	No	
<i>Salix repens</i>	Creeping Willow	NE	Unknown	N/A	N/A	No	No	No	
<i>Salix repens</i> var. <i>argentea</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Salix reticulata</i>	Net-leaved Willow	NE	Unknown	N/A	N/A	No	No	No	
<i>Salix viminalis</i>	Osier	LC	Unknown	N/A	N/A	No	No	No	
<i>Sambucus nigra</i>	Elder	LC	Unknown	N/A	N/A	No	No	No	
<i>Sanicula europaea</i>	Sanicle	NE	Unknown	N/A	N/A	No	No	No	
<i>Saussurea alpina</i>	Alpine Saw-wort	NE	Unknown	N/A	N/A	No	No	No	
<i>Saxifraga aizoides</i>	Yellow Saxifrage	NE	Unknown	N/A	N/A	No	No	No	
<i>Saxifraga hirculus</i>	Marsh Saxifrage	LC	Unknown	N/A	N/A	No	No	No	Property holds <10% of UK population
<i>Saxifraga hypnoides</i>	Mossy Saxifrage	NE	Unknown	N/A	N/A	No	No	No	
<i>Saxifraga oppositifolia</i>	Purple Saxifrage	NE	Unknown	N/A	N/A	No	No	No	
<i>Saxifraga stellaris</i>	Starry Saxifrage	NE	Unknown	N/A	N/A	No	No	No	
<i>Schoenoplectus lacustris</i>	Common Club-rush	LC	Unknown	N/A	N/A	No	No	No	
<i>Schoenus nigricans</i>	Black Bog-rush	LC	Unknown	N/A	N/A	No	No	No	
<i>Scilla verna</i>	Spring Squill	NE	Unknown	N/A	N/A	No	No	No	
<i>Scorzoneroideis autumnalis</i>	Autumn Hawkbit	NE	Unknown	N/A	N/A	No	No	No	
<i>Scrophularia nodosa</i>	Common Figwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Sedum acre</i>	Biting Stonecrop	NE	Unknown	N/A	N/A	No	No	No	
<i>Sedum album</i>	White Stonecrop	NE	Unknown	N/A	N/A	No	No	No	
<i>Selaginella selaginoides</i>	Lesser Clubmoss	NE	Unknown	N/A	N/A	No	No	No	
<i>Senecio sylvaticus</i>	Heath Groundsel	NE	Unknown	N/A	N/A	No	No	No	
<i>Senecio viscosus</i>	Sticky Groundsel	NE	Unknown	N/A	N/A	No	No	No	
<i>Senecio vulgaris</i>	Groundsel	NE	Unknown	N/A	N/A	No	No	No	
<i>Senecio vulgaris</i> subsp. <i>vulgaris</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Sibbaldia procumbens</i>	Least Cinquefoil	NE	Unknown	N/A	N/A	No	No	No	
<i>Sidalcea malviflora</i>	Greek Mallow	NE	Unknown	N/A	N/A	No	No	No	
<i>Silene acaulis</i>	Moss Campion	NE	Unknown	N/A	N/A	No	No	No	
<i>Silene dioica</i>	Red Campion	NE	Unknown	N/A	N/A	No	No	No	
<i>Silene flos-cuculi</i>	Ragged-Robin	NE	Unknown	N/A	N/A	No	No	No	
<i>Silene latifolia</i>	White Campion	NE	Unknown	N/A	N/A	No	No	No	
<i>Silene latifolia</i> subsp. <i>alba</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Silene latifolia</i> x <i>dioica</i> = <i>S. x hampeana</i>	Hybrid Campion	NE	Unknown	N/A	N/A	No	No	No	
<i>Silene noctiflora</i>	Night-flowering Catchfly	NE	Unknown	N/A	N/A	No	No	No	
<i>Silene uniflora</i>	Sea Campion	NE	Unknown	N/A	N/A	No	No	No	
<i>Silene vulgaris</i>	Bladder Campion	LC	Unknown	N/A	N/A	No	No	No	

<i>Sinapis arvensis</i>	Charlock	NE	Unknown	N/A	N/A	No	No	No	
<i>Solidago virgaurea</i>	Goldenrod	NE	Unknown	N/A	N/A	No	No	No	
<i>Sonchus arvensis</i>	Perennial Sow-thistle	NE	Unknown	N/A	N/A	No	No	No	
<i>Sonchus asper</i>	Prickly Sow-thistle	NE	Unknown	N/A	N/A	No	No	No	
<i>Sonchus oleraceus</i>	Smooth Sow-thistle	NE	Unknown	N/A	N/A	No	No	No	
<i>Sorbus aria</i>	Common Whitebeam	LC	Unknown	N/A	N/A	No	No	No	
<i>Sorbus aucuparia</i>	Rowan	LC	Unknown	N/A	N/A	No	No	No	
<i>Sorbus intermedia</i>	Swedish Whitebeam	LC	Unknown	N/A	N/A	No	No	No	
<i>Sorbus rupicola</i>	Rock Whitebeam	LC	Unknown	N/A	N/A	No	No	No	
<i>Sparganium angustifolium</i>	Floating Bur-reed	LC	Unknown	N/A	N/A	No	No	No	
<i>Sparganium emersum</i>	Unbranched Bur-reed	LC	Unknown	N/A	N/A	No	No	No	
<i>Sparganium erectum</i>	Branched Bur-reed	LC	Unknown	N/A	N/A	No	No	No	
<i>Sparganium natans</i>	Least Bur-reed	LC	Unknown	N/A	N/A	No	No	No	
<i>Spergula arvensis</i>	Corn Spurrey	NE	Unknown	N/A	N/A	No	No	No	
<i>Spergularia marina</i>	Lesser Sea-spurrey	LC	Unknown	N/A	N/A	No	No	No	
<i>Spergularia media</i>	Greater Sea-spurrey	LC	Unknown	N/A	N/A	No	No	No	
<i>Spergularia rubra</i>	Sand Spurrey	NE	Unknown	N/A	N/A	No	No	No	
<i>Spergularia rupicola</i>	Rock Sea-spurrey	NE	Unknown	N/A	N/A	No	No	No	
<i>Spiraea salicifolia</i> x <i>douglasii</i> = <i>S. x pseudosalicifolia</i>	Confused Bridewort	NE	Unknown	N/A	N/A	No	No	No	
<i>Stachys arvensis</i>	Field Woundwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Stachys palustris</i>	Marsh Woundwort	LC	Unknown	N/A	N/A	No	No	No	
<i>Stachys sylvatica</i>	Hedge Woundwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Stachys sylvatica</i> x <i>palustris</i> = <i>S. x ambigua</i>	Hybrid Woundwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Stellaria alsine</i>	Bog Stitchwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Stellaria graminea</i>	Lesser Stitchwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Stellaria holostea</i>	Greater Stitchwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Stellaria media</i>	Common Chickweed	NE	Unknown	N/A	N/A	No	No	No	
<i>Subularia aquatica</i>	Awlwort	LC	Unknown	N/A	N/A	No	No	No	
<i>Succisa pratensis</i>	Devil's-bit Scabious	NE	Unknown	N/A	N/A	No	No	No	
<i>Symphoricarpos albus</i>	Snowberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Symphytum officinale</i> x <i>asperum</i> = <i>S. x uplandicum</i>	Russian Comfrey	NE	Unknown	N/A	N/A	No	No	No	
<i>Symphytum tuberosum</i>	Tuberous Comfrey	NE	Unknown	N/A	N/A	No	No	No	
<i>Tanacetum vulgare</i>	Tansy	NE	Unknown	N/A	N/A	No	No	No	
<i>Taraxacum caledonicum</i>	Caledonian Dandelion	NE	Unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland
<i>Taraxacum faerense</i>	Faeroes Dandelion	NE	Unknown	N/A	N/A	No	No	No	
<i>Taraxacum fulviforme</i>	Green-bracted Dandelion	NE	Unknown	N/A	N/A	No	No	No	
<i>Taraxacum laciniophyllum</i>	Cut-leaved Dandelion	NE	Unknown	N/A	N/A	No	No	No	
<i>Taraxacum landmarkii</i>	Landmark Dandelion	NE	Unknown	N/A	N/A	No	No	No	
<i>Taraxacum maculosum</i>	Spotted Dandelion	NE	Unknown	N/A	N/A	No	No	No	
<i>Taraxacum naevosum</i>	Squat Dandelion	NE	Unknown	N/A	N/A	No	No	No	
<i>Taraxacum subnaevosum</i>	Pale-bracted Dandelion	NE	Unknown	N/A	N/A	No	No	Yes	Endemic to Britain and Ireland
<i>Taraxacum unguilobum</i>	Claw-lobed Dandelion	NE	Unknown	N/A	N/A	No	No	No	
<i>Teucrium scorodonia</i>	Wood Sage	NE	Unknown	N/A	N/A	No	No	No	
<i>Thalictrum alpinum</i>	Alpine Meadow-rue	NE	Unknown	N/A	N/A	No	No	No	
<i>Thymus polytrichus</i> subsp. <i>britannicus</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Tilia platyphyllos</i> x <i>cordata</i> = <i>T. x europaea</i>	Lime	NE	Unknown	N/A	N/A	No	No	No	
<i>Tofieldia pusilla</i>	Scottish Asphodel	NE	Unknown	N/A	N/A	No	No	No	
<i>Trichophorum caespitosum</i>	Deergrass	LC	Unknown	N/A	N/A	No	No	No	
<i>Trichophorum germanicum</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Trifolium dubium</i>	Lesser Trefoil	NE	Unknown	N/A	N/A	No	No	No	
<i>Trifolium hybridum</i> subsp. <i>hybridum</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Trifolium micranthum</i>	Slender Trefoil	NE	Unknown	N/A	N/A	No	No	No	
<i>Trifolium pratense</i>	Red Clover	LC	Unknown	N/A	N/A	No	No	No	
<i>Trifolium repens</i>	White Clover	NE	Unknown	N/A	N/A	No	No	No	
<i>Triglochin maritimum</i>	Sea Arrowgrass	NE	Unknown	N/A	N/A	No	No	No	
<i>Triglochin palustris</i>	Marsh Arrowgrass	LC	Unknown	N/A	N/A	No	No	No	
<i>Tripleurospermum maritimum</i>	Scentless Mayweed agg.	NE	Unknown	N/A	N/A	No	No	No	
<i>Trollius europaeus</i>	Globeflower	NE	Unknown	N/A	N/A	No	No	No	
<i>Tussilago farfara</i>	Coltsfoot	NE	Unknown	N/A	N/A	No	No	No	
<i>Typha latifolia</i>	Bulrush	LC	Unknown	N/A	N/A	No	No	No	
<i>Ulex europaeus</i>	Gorse	LC	Unknown	N/A	N/A	No	No	No	
<i>Ulex gallii</i>	Western Gorse	LC	Unknown	N/A	N/A	No	No	No	
<i>Ulmus glabra</i>	Wych Elm	DD	Unknown	N/A	N/A	No	No	No	
<i>Ulmus glabra</i> subsp. <i>montana</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Urtica dioica</i>	Common Nettle	LC	Unknown	N/A	N/A	No	No	No	
<i>Urtica urens</i>	Small Nettle	NE	Unknown	N/A	N/A	No	No	No	
<i>Utricularia australis</i>	Bladderwort	LC	Unknown	N/A	N/A	No	No	No	
<i>Utricularia intermedia</i>		LC	Unknown	N/A	N/A	No	No	No	
<i>Utricularia minor</i>	Lesser Bladderwort	LC	Unknown	N/A	N/A	No	No	No	
<i>Utricularia ochroleuca</i>	Pale Bladderwort	LC	Unknown	N/A	N/A	No	No	No	
<i>Utricularia stygia</i>	Nordic Bladderwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Utricularia vulgaris</i>		LC	Unknown	N/A	N/A	No	No	No	
<i>Vaccinium microcarpum</i>	Small Cranberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Vaccinium myrtillus</i>	Bilberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Vaccinium uliginosum</i>	Bog Bilberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Vaccinium vitis-idaea</i>	Cowberry	LC	Unknown	N/A	N/A	No	No	No	
<i>Vaccinium vitis-idaea</i> x <i>myrtillus</i> = <i>V. x intermedium</i>	Hybrid Bilberry	NE	Unknown	N/A	N/A	No	No	No	
<i>Valeriana officinalis</i>	Common Valerian	NE	Unknown	N/A	N/A	No	No	No	
<i>Veronica agrestis</i>	Green Field-speedwell	NE	Unknown	N/A	N/A	No	No	No	
<i>Veronica arvensis</i>	Wall Speedwell	NE	Unknown	N/A	N/A	No	No	No	
<i>Veronica beccabunga</i>	Brooklime	LC	Unknown	N/A	N/A	No	No	No	
<i>Veronica chamaedrys</i>	Germaner Speedwell	NE	Unknown	N/A	N/A	No	No	No	
<i>Veronica filiformis</i>	Slender Speedwell	NE	Unknown	N/A	N/A	No	No	No	
<i>Veronica officinalis</i>	Heath Speedwell	NE	Unknown	N/A	N/A	No	No	No	
<i>Veronica peregrina</i>	American Speedwell	LC	Unknown	N/A	N/A	No	No	No	
<i>Veronica persica</i>	Common Field-speedwell	NE	Unknown	N/A	N/A	No	No	No	
<i>Veronica polita</i>	Grey Field-speedwell	NE	Unknown	N/A	N/A	No	No	No	
<i>Veronica scutellata</i>	Marsh Speedwell	LC	Unknown	N/A	N/A	No	No	No	
<i>Veronica serpyllifolia</i>	Thyme-leaved Speedwell	LC	Unknown	N/A	N/A	No	No	No	
<i>Veronica serpyllifolia</i> subsp. <i>humifusa</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Veronica serpyllifolia</i> subsp. <i>serpyllifolia</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Viburnum opulus</i>	Guelder-rose	NE	Unknown	N/A	N/A	No	No	No	
<i>Vicia cracca</i>	Tufted Vetch	NE	Unknown	N/A	N/A	No	No	No	
<i>Vicia orobus</i>	Wood Bitter-vetch	LC	Unknown	N/A	N/A	No	No	No	
<i>Vicia sativa</i>	Common Vetch	LC	Unknown	N/A	N/A	No	No	No	
<i>Vicia sepium</i>	Bush Vetch	LC	Unknown	N/A	N/A	No	No	No	

<i>Viola arvensis</i>	Field Pansy	NE	Unknown	N/A	N/A	No	No	No	
<i>Viola canina</i>	Heath Dog-violet	NE	Unknown	N/A	N/A	No	No	No	
<i>Viola canina subsp. montana</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Viola cornuta</i>	Horned Pansy	NE	Unknown	N/A	N/A	No	No	No	
<i>Viola lutea</i>	Mountain Pansy	NE	Unknown	N/A	N/A	No	No	No	
<i>Viola palustris</i>	Marsh Violet	LC	Unknown	N/A	N/A	No	No	No	
<i>Viola palustris subsp. palustris</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Viola riviniana</i>	Common Dog-violet	NE	Unknown	N/A	N/A	No	No	No	
<i>Viola riviniana x canina = V. x intersita</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Viola tricolor</i>	Wild Pansy	NE	Unknown	N/A	N/A	No	No	No	
<i>Vulpia bromoides</i>	Squirreltail Fescue	NE	Unknown	N/A	N/A	No	No	No	

Species name according to IUCN	Common name (English or French)	Updated IUCN Red List status Global (if known)	% of population within nominated property (estimate)	Source of population estimate	Component parts of the nominated property (if relevant)	Endemism			Notes
						Property	State Party	Region (Europe)	
<i>Alleniella complanata</i>	Flat Neckera	NE	Unknown	N/A	N/A	No	No	No	
<i>Amblystegium serpens</i>	Creeping Feather-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Amphidium mougeotii</i>	Mougeot's Yoke-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Anastrepta orcadensis</i>	Orkney Notchwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Anastrophyllum alpinum</i>	Alpine Notchwort	NE	Unknown	N/A	N/A	No	No	No	In Europe only in northwestern Scotland.
<i>Anastrophyllum donnianum</i>	Donn's Notchwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Andreaea hookeri</i>	Alpine Rock-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Andreaea rothii</i>	Dusky Rock-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Andreaea rothii subsp. falcata</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Andreaea rupestris</i>	Black Rock-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Andreaea rupestris var. rupestris</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Aneura pinguis</i>	Greasewort	NE	Unknown	N/A	N/A	No	No	No	
<i>Anoetangium aestivum</i>	Summer-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Anomobryum concinatum</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Anomobryum julaceum</i>	Slender Silver-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Anthelia julacea</i>	Alpine Silverwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Anthelia juratzkana</i>	Scarce Silverwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Antitrichia curtipendula</i>	Pendulous Wing-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Archidium alternifolium</i>	Clay Earth-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Arctoa anderssonii</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Arctoa fulvella</i>	Arctic Fork-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Atrichum undulatum</i>	Common Smoothcap	NE	Unknown	N/A	N/A	No	No	No	
<i>Aulacomnium palustre</i>	Bog Groove-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Barbilophozia hatcheri</i>	Hatcher's Pawwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Barbilophozia lycopodioides</i>	Greater Pawwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Barbilophozia sudetica</i>	Hill Notchwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Barbula unguiculata</i>	Bird's-claw Beard-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Bartramia ithyphylla</i>	Straight-leaved Apple-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Bartramia pomiformis</i>	Common Apple-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Bazzania pearsonii</i>	Arch-leaved Whipwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Bazzania tricrenata</i>	Lesser Whipwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Bazzania trilobata</i>	Greater Whipwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Blasia pusilla</i>	Common Kettlewort	NE	Unknown	N/A	N/A	No	No	No	
<i>Blepharostoma trichophyllum</i>	Hairy Threadwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Blindia acuta</i>	Sharp-leaved Blindia	NE	Unknown	N/A	N/A	No	No	No	
<i>Blindiadelphus recurvatus</i>	Recurved Rock-bristle	NE	Unknown	N/A	N/A	No	No	No	
<i>Brachythecium velutinum</i>	Velvet Feather-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Brachythecium rivulare</i>	River Feather-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Brachythecium rotabulum</i>	Rough-stalked Feather-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Breutelia chrysocoma</i>	Bottle-brush Moss	LC	Unknown	N/A	N/A	No	No	Yes	Likely to be endemic to Europe.
<i>Bryoerythrophyllum recurvirostrum</i>	Red Beard-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Bryum argenteum</i>	Silver-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Bryum dichotomum</i>	Dune Thread-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Bryum dixonii</i>	Dixon's bryum	NT	Unknown	N/A	N/A	No	No	Yes	Thought to be endemic to Scotland but was found in one location in Norway.
<i>Bryum pseudotriquetrum var. bimum</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Bryum radiculosum</i>	Wall Bryum	NE	Unknown	N/A	N/A	No	No	No	
<i>Bryum riparium</i>	River Bryum	NE	Unknown	N/A	N/A	No	No	No	
<i>Bryum weigelii</i>	Duval's Thread-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Calliergon cordifolium</i>	Heart-leaved Spear-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Calliergonella cuspidata</i>	Pointed Spear-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Calypogeia arguta</i>	Notched Pouchwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Calypogeia azurea</i>	Blue Pouchwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Calypogeia fissa</i>	Common Pouchwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Calypogeia muelleriana</i>	Mueller's Pouchwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Calypogeia neesiana</i>	Nees' Pouchwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Calypogeia sphagnicola</i>	Bog Pouchwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Calypogeia suecica</i>	Swedish Pouchwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Campyllum stellatum</i>	Yellow starry Feather-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Campylopus atrovirens</i>	Bristly Swan-neck Moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Campylopus brevifolius</i>	Compact Swan-neck Moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Campylopus flexuosus</i>	Rusty Swan-neck Moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Campylopus gracilis</i>	Schwarz's Swan-neck Moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Campylopus introflexus</i>	Heath Star Moss	NE	Unknown	N/A	N/A	No	No	No	Introduced to Europe, native from most southern regions of the Southern hemisphere.
<i>Campylopus pyriformis</i>	Dwarf Swan-neck Moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Campylopus schimperi</i>	Schimper's Swan-neck Moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Campylopus subulatus</i>	Awl-leaved Swan-neck Moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Cephalozia bicuspidata</i>	Two-horned Pincerwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Cephalozia connivens</i>	Forcipated Pincerwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Cephalozia divaricata</i>	Common Threadwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Cephalozia hampeana</i>	Hampe's Threadwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Ceratodon purpureus</i>	Redshank	NE	Unknown	N/A	N/A	No	No	No	
<i>Chiloscyphus pallescens</i>	St Winifrid's Other Moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Chiloscyphus polyanthos</i>	St Winifrid's Moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Chionoloma hibernicum</i>	Irish Crisp-moss	LC	Unknown	N/A	N/A	No	No	No	
<i>Chionoloma recurvifolium</i>	Drooping-leaved Beard-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Climacium dendroides</i>	Tree-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Cololejeunea calcaria</i>	Rock Pouncewort	NE	Unknown	N/A	N/A	No	No	No	
<i>Conocephalum conicum</i>	Great Scented Liverwort	NE	Unknown	N/A	N/A	No	No	No	
<i>Conocephalum salebrosum</i>		NE	Unknown	N/A	N/A	No	No	No	
<i>Conostomum tetragonum</i>	Helmet-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Cratoneuron filicinum</i>	Fern-leaved Hook-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Ctenidium molluscum</i>	Chalk Comb-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Cynodontium bruntanii</i>	Brunton's Dog-tooth	NE	Unknown	N/A	N/A	No	No	No	
<i>Cynodontium jenneri</i>	Jenner's Dog-tooth	NE	Unknown	N/A	N/A	No	No	No	
<i>Cynodontium tenellum</i>	Delicate Dog-tooth	NE	Unknown	N/A	N/A	No	No	No	
<i>Dichodontium flavescens</i>	Yellowish Fork-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Dichodontium pellucidum</i>	Transparent Fork-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Dicranella cerviculata</i>	Red-neck Forklet-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Dicranella crispa</i>	Curl-leaved Forklet-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Dicranella heteromalla</i>	Silky Forklet-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Dicranella rufescens</i>	Rufous Forklet-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Dicranella staphylina</i>	Field Forklet-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Dicranella subulata</i>	Awl-leaved Forklet-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Dicranella varia</i>	Variable Forklet-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Dicranodontium denudatum</i>	Beaked Bow-moss	NE	Unknown	N/A	N/A	No	No	No	
<i>Dicranodontium uncinatum</i>	Curve-leaved Bow-moss	NE	Unknown	N/A	N/A	No	No	No	

<i>Dicranoweisia cirrata</i>	Common Pincushion	NE	Unknown	N/A	N/A	No	No	No
<i>Dicranum bonjeanii</i>	Crisped Fork-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Dicranum flexicaule</i>	Bendy Fork-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Dicranum fuscescens</i>	Dusky Fork-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Dicranum majus</i>	Greater Fork-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Dicranum scoparium</i>	Broom Fork-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Dicranum undulatum</i>	Bog Fork-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Didymodon fallax</i>	Fallacious Beard-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Didymodon insulanus</i>	Cylindric Beard-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Didymodon rigidulus</i>	Perthshire Beard-moss (Rigid Beard moss)	NE	Unknown	N/A	N/A	No	No	No
<i>Diabelonella palustris</i>	Marsh Forklet-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Diphyscium foliosum</i>	Nut-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Diplaphyllum albicans</i>	White Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Distichium capillaceum</i>	Fine Distichium	NE	Unknown	N/A	N/A	No	No	No
<i>Ditrichum heteromallum</i>	Curve-leaved Ditrichum	NE	Unknown	N/A	N/A	No	No	No
<i>Ditrichum pusillum</i>	Brown Ditrichum	NE	Unknown	N/A	N/A	No	No	No
<i>Ditrichum zonatum</i>	Alpine Ditrichum	NE	Unknown	N/A	N/A	No	No	No
<i>Douinia ovata</i>	Waxy Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Drepanocladus trifarius</i>	Three-ranked Spear-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Encalypta ciliata</i>	Fringed Extinguisher-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Encalypta rhytocarpa</i>	Ribbed Extinguisher-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Encalypta vulgaris</i>	Common Extinguisher-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Entosthodon attenuatus</i>	Thin Cord-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Entosthodon obtusus</i>	Blunt Cord-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Eremonotus myriocarpus</i>	Clubwort	NE	Unknown	N/A	N/A	No	No	No
<i>Eurhynchium striatum</i>	Common Striated Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Exsertotheca crispa</i>	Crisped Neckera	NE	Unknown	N/A	N/A	No	No	No
<i>Fissidens adianthoides</i>	Maidenhair Pocket-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Fissidens bryoides s.l.</i>	Lesser Pocket-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Fissidens dubius</i>	Rock Pocket-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Fissidens osmundoides</i>	Purple-stalked Pocket-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Fissidens taxifolius</i>	Common Pocket-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Flexitrichum flexicaule</i>	Bendy Ditrichum	NE	Unknown	N/A	N/A	No	No	No
<i>Flexitrichum gracile</i>	Slender Ditrichum	NE	Unknown	N/A	N/A	No	No	No
<i>Fontinalis antipyretica</i>	Greater Water-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Fontinalis antipyretica subsp. gracilis</i>	Lesser Water-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Fontinalis squamosa</i>	Alpine Water-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Fossombronia foveolata</i>	Pitted Frillwort	NE	Unknown	N/A	N/A	No	No	No
<i>Fossombronia wondraczekii</i>	Acid Frillwort	NE	Unknown	N/A	N/A	No	No	No
<i>Frullania dilatata</i>	Dilated Scalewort	NE	Unknown	N/A	N/A	No	No	No
<i>Frullania fragilifolia</i>	Spotty Scalewort (Spotty fingers)	NE	Unknown	N/A	N/A	No	No	No
<i>Frullania tamarisci</i>	Tamarisk Scalewort	NE	Unknown	N/A	N/A	No	No	No
<i>Frullania teneriffae</i>	Sea Scalewort	NE	Unknown	N/A	N/A	No	No	No
<i>Funaria hygrometrica</i>	Common Cord-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Fuscocephaloziopsis leucantha</i>	Pale Pincerwort	NE	Unknown	N/A	N/A	No	No	No
<i>Fuscocephaloziopsis loitlesbergeri</i>	Scissors Pincerwort	NE	Unknown	N/A	N/A	No	No	No
<i>Fuscocephaloziopsis lunulifolia</i>	Moon-leaved Pincerwort	NE	Unknown	N/A	N/A	No	No	No
<i>Fuscocephaloziopsis macrostachya</i>	Bog Pincerwort	NE	Unknown	N/A	N/A	No	No	No
<i>Fuscocephaloziopsis pleneiceps</i>	Blunt Pincerwort	NE	Unknown	N/A	N/A	No	No	No
<i>Glyphomitrium daviesii</i>	Black-tufted Moss	LC	Unknown	N/A	N/A	No	No	Yes
<i>Grimmia donniana</i>	Donn's Grimmia	NE	Unknown	N/A	N/A	No	No	No
<i>Grimmia funalis</i>	String Grimmia	NE	Unknown	N/A	N/A	No	No	No
<i>Grimmia hartmanii</i>	Hartman's Grimmia	NE	Unknown	N/A	N/A	No	No	No
<i>Grimmia incurva</i>	Black Grimmia	NE	Unknown	N/A	N/A	No	No	No
<i>Grimmia pulvinata</i>	Grey-cushioned Grimmia	NE	Unknown	N/A	N/A	No	No	No
<i>Grimmia ramondii</i>	Spreading-leaved Grimmia	NE	Unknown	N/A	N/A	No	No	No
<i>Grimmia torquata</i>	Twisted Grimmia	NE	Unknown	N/A	N/A	No	No	No
<i>Grimmia trichophylla</i>	Hair-pointed Grimmia	NE	Unknown	N/A	N/A	No	No	No
<i>Gymnocolea inflata subsp. inflata</i>	Inflated Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Gymnomitrium brevissumum</i>	Snow Rustwort	NE	Unknown	N/A	N/A	No	No	No
<i>Gymnomitrium concinnum</i>	Braided Frostwort	NE	Unknown	N/A	N/A	No	No	No
<i>Gymnomitrium coralloides</i>	Coral Frostwort	NE	Unknown	N/A	N/A	No	No	No
<i>Gymnomitrium crenulatum</i>	Western Frostwort	LC	Unknown	N/A	N/A	No	No	Yes
<i>Gymnomitrium obtusum</i>	White Frostwort	NE	Unknown	N/A	N/A	No	No	No
<i>Gymnostomum aeruginosum</i>	Verdigris Tufa-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Haplomitrium hookeri</i>	Hooker's Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Harpalejeunea malleri</i>	Pointed Pouncewort	NE	Unknown	N/A	N/A	No	No	No
<i>Harpanthus flatovianus</i>	Great Mountain Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Hedwigia ciliata</i>	Fringed Hoar-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Hedwigia stellata</i>	Starry Hoar-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Herbertus hutchinsiae</i>	Juniper Prongwort	NT	Unknown	N/A	N/A	No	No	Yes
<i>Herbertus stramineus</i>	Straw Prongwort	NE	Unknown	N/A	N/A	No	No	No
<i>Herzogiella striatella</i>	Muhlenbeck's Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Heterocladium heteropterum</i>	Wry-leaved Tamarisk-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Homalothecium lutescens</i>	Yellow Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Homalothecium sericeum</i>	Silky Wall Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Hookeria lucens</i>	Shining Hookeria	NE	Unknown	N/A	N/A	No	No	No
<i>Hygroamblystegium tenax</i>	Fountain Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Hygriella laxifolia</i>	Lax Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Hygrohypnella ochracea</i>	Claw Brook-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Hygrohypnum luridum</i>	Drab Brook-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Hylocomiastrum umbratum</i>	Shaded Wood-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Hylocomium splendens</i>	Glittering Wood-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Hymenostylium recurvirostrum</i>	Hook-beak Tufa-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Hyocomium armoricum</i>	Flagellate Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Hypnum andoi</i>	Mamillate Plait-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Hypnum cupressiforme</i>	Cypress-leaved Plait-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Hypnum cupressiforme var. lacunosum</i>	Great Plait-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Hypnum cupressiforme var. resupinatum</i>	Supine Plait-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Hypnum jutlandicum</i>	Heath Plait-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Imbriobryum alpinum</i>	Alpine Thread-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Isopaches bichenatus</i>	Lesser Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Isoterygiopsis pulchella</i>	Neat Silk-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Isoetichium alopecuroides</i>	Larger Mouse-tail Moss	NE	Unknown	N/A	N/A	No	No	No
<i>Isoetichium holtii</i>	Holt's Mouse-tail Moss	NE	Unknown	N/A	N/A	No	No	No
<i>Isoetichium interludens</i>	Thicker Mouse-tail Moss	NE	Unknown	N/A	N/A	No	No	No
<i>Isoetichium mysuroides</i>	Slender Mouse-tail Moss	NE	Unknown	N/A	N/A	No	No	No
<i>Jungermannia atroviensis</i>	Dark-green Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Jungermannia eucordifolia</i>	Cordate Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Kiaeria blyttii</i>	Blytt's Fork-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Kiaeria glacialis</i>	Snow Fork-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Kindbergia praelonga</i>	Common Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Kurzia pauciflora</i>	Bristly Fingerwort	NE	Unknown	N/A	N/A	No	No	No
<i>Kurzia trichoclados</i>	Heath Fingerwort	NE	Unknown	N/A	N/A	No	No	No
<i>Lejeunea cavifolia</i>	Micheli's Least Pouncewort	NE	Unknown	N/A	N/A	No	No	No
<i>Lejeunea lamacerina</i>	Western Pouncewort	NE	Unknown	N/A	N/A	No	No	No
<i>Lejeunea patens</i>	Pearl Pouncewort	NE	Unknown	N/A	N/A	No	No	No
<i>Lepidozia pearsonii</i>	Pearson's Fingerwort	NE	Unknown	N/A	N/A	No	No	No

<i>Lepidozia reptans</i>	Creeping Fingerwort	NE	Unknown	N/A	N/A	No	No	No
<i>Leptodontium flexifolium</i>	Bent-leaved Beard-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Leucobryum glaucum</i>	Large White-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Lewinskya affinis</i>	Wood Bristle-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Lewinskya rupestris</i>	Rock Bristle-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Lewinskya striata</i>	Shaw's Bristle-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Loeskeobryum brevirostre</i>	Short-beaked Wood-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Lophocolea bidentata</i>	Bifid Crestwort	NE	Unknown	N/A	N/A	No	No	No
<i>Lophozia excisa</i>	Capitate Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Lophozia longidens</i>	Horned Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Lophozia ventricosa</i>	Tumid Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Marchantia polymorpha</i>	Common Liverwort	NE	Unknown	N/A	N/A	No	No	No
<i>Marchantia polymorpha subsp. polymorpha</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Marchantia polymorpha subsp. ruderalis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Marsupella aquatica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Marsupella emarginata</i>	Notched Rustwort	NE	Unknown	N/A	N/A	No	No	No
<i>Marsupella sprucei</i>	Spruce's Rustwort	NE	Unknown	N/A	N/A	No	No	No
<i>Mastigophora woodsii</i>	Wood's Whipwort	NE	Unknown	N/A	N/A	No	No	No
<i>Mesoptychia badensis</i>	Scarce Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Mesoptychia bantriensis</i>	Bantry Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Mesoptychia collaris</i>	Mountain Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Mesoptychia heterocolpos</i>	Ragged Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Mesoptychia turbinata</i>	Top Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Metzgeria conjugata</i>	Rock Veilwort	NE	Unknown	N/A	N/A	No	No	No
<i>Metzgeria furcata</i>	Forked Veilwort	NE	Unknown	N/A	N/A	No	No	No
<i>Metzgeria leptoneura</i>	Hooked Veilwort	NE	Unknown	N/A	N/A	No	No	No
<i>Metzgeria violacea</i>	Blueish Veilwort	NE	Unknown	N/A	N/A	No	No	No
<i>Mielichhoferia elongata</i>	Elongate Copper-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Mnium hornum</i>	Swan's-neck Thyme-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Mnium thomsonii</i>	Short-beaked Thyme-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Moerckia blyttii</i>	Alpine Ruffwort	NE	Unknown	N/A	N/A	No	No	No
<i>Molendaa warburgii</i>	Warburg's Moss	NE	Unknown	N/A	N/A	No	No	No
<i>Mylia anomala</i>	Anomalous Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Mylia taylorii</i>	Taylor's Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Myurella julacea</i>	Small Mouse-tail Moss	NE	Unknown	N/A	N/A	No	No	No
<i>Nardia compressa</i>	Compressed Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Nardia geoscyphus</i>	Earth-cup Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Nardia scalaris</i>	Ladder Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Neoorthisca attenuatus</i>	Trunk Pawwort	NE	Unknown	N/A	N/A	No	No	No
<i>Neoorthisca floerkei</i>	Common Pawwort	NE	Unknown	N/A	N/A	No	No	No
<i>Nogopterium gracile</i>	Bird's-foot Wing-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Nowellia curvifolia</i>	Rustwort	NE	Unknown	N/A	N/A	No	No	No
<i>Odontoschisma denudatum</i>	Matchstick Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Odontoschisma elongatum</i>	Brown Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Odontoschisma fluitans</i>	Bog Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Odontoschisma sphagni</i>	Bog-moss Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Oligotrichum hercynicum</i>	Hercynian Haircap	NE	Unknown	N/A	N/A	No	No	No
<i>Orthocaulis atlanticus</i>	Atlantic Pawwort	NE	Unknown	N/A	N/A	No	No	No
<i>Orthodontium lineare</i>	Cape Thread-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Orthothecium intricatum</i>	Fine-leaved Leskea	NE	Unknown	N/A	N/A	No	No	No
<i>Orthothecium rufescens</i>	Red Leskea	NE	Unknown	N/A	N/A	No	No	No
<i>Orthotrichum anomalum</i>	Anomalous Bristle-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Orthotrichum cupulatum</i>	Hooded Bristle-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Orthotrichum diaphanum</i>	White-tipped Bristle-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Orthotrichum pulchellum</i>	Elegant Bristle-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Oxyrrhynchium hians</i>	Swartz's Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Palustriella commutata</i>	Curled Hook-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Palustriella falcata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pellia endiviifolia</i>	Endive Pellia	NE	Unknown	N/A	N/A	No	No	No
<i>Pellia epiphylla</i>	Overleaf Pellia	NE	Unknown	N/A	N/A	No	No	No
<i>Pellia neesiana</i>	Nees' Pellia	NE	Unknown	N/A	N/A	No	No	No
<i>Philonotis calcareo</i>	Thick-nerved Apple-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Philonotis fontana</i>	Fountain Apple-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiochila asplenioides</i>	Greater Featherwort	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiochila carringtonii</i>	Carrington's Featherwort	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiochila porelloides</i> var. <i>porelloides</i>	Lesser Featherwort	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiochila punctata</i>	Spotty Featherwort	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiochila spinulosa</i>	Prickly Featherwort	LC	Unknown	N/A	N/A	No	No	Yes
<i>Plagiomnium cuspidatum</i>	Woody Thyme-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiomnium elatum</i>	Tall Thyme-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiomnium ellipticum</i>	Marsh Thyme-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiomnium ellipticum</i>	Marsh Thyme-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiomnium undulatum</i>	Hart's-tongue Thyme-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiothecium denticulatum</i>	Dentate Silk-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiothecium denticulatum</i> var. <i>denticulatum</i>	Swamp Silk-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiothecium denticulatum</i> var. <i>obtusifolium</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Plagiothecium laetum</i>	Bright Silk-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiothecium nemorale</i>	Woody Silk-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiothecium platyphyllum</i>	Alpine Silk-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiothecium succulentum</i>	Juicy Silk-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Plagiothecium undulatum</i>	Waved Silk-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Platyhypnum duriusculum</i>	Broad-leaved Brook-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Plenogemma phyllantha</i>	Frizzled Pincushion	NE	Unknown	N/A	N/A	No	No	No
<i>Pleurozia purpurea</i>	Purple Spoonwort	NE	Unknown	N/A	N/A	No	No	No
<i>Pleurozium schreberi</i>	Red-stemmed Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Pogonatum aloides</i>	Aloe Haircap	NE	Unknown	N/A	N/A	No	No	No
<i>Pogonatum nanum</i>	Dwarf Haircap	NE	Unknown	N/A	N/A	No	No	No
<i>Pogonatum urnigerum</i>	Urn Haircap	NE	Unknown	N/A	N/A	No	No	No
<i>Pohlia annotina</i>	Pale-fruited Thread-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Pohlia bulbifera</i>	Blunt-bud Thread-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Pohlia camptotrachela</i>	Crookneck Nodding-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Pohlia cruda</i>	Opal Thread-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Pohlia drummondii</i>	Drummond's Thread-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Pohlia elongata</i>	Long-fruited Thread-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Pohlia melanodon</i>	Pink-fruited Thread-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Pohlia nutans</i>	Nodding Thread-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Pohlia wahlenbergii</i>	Pale Glauous Thread-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Polytrichastrum alpinum</i>	Alpine Haircap	NE	Unknown	N/A	N/A	No	No	No
<i>Polytrichum commune</i> s.l.	Common Haircap	NE	Unknown	N/A	N/A	No	No	No
<i>Polytrichum commune</i> var. <i>perigoniale</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Polytrichum formosum</i>	Bank Haircap	NE	Unknown	N/A	N/A	No	No	No
<i>Polytrichum juniperinum</i>	Juniper Haircap	NE	Unknown	N/A	N/A	No	No	No
<i>Polytrichum longisetum</i>	Slender Haircap	NE	Unknown	N/A	N/A	No	No	No
<i>Polytrichum piliferum</i>	Bristly Haircap	NE	Unknown	N/A	N/A	No	No	No
<i>Polytrichum strictum</i>	Strict Haircap	NE	Unknown	N/A	N/A	No	No	No
<i>Porella arboris-vitae</i>	Bitter Scalewort	NE	Unknown	N/A	N/A	No	No	No
<i>Porella cordaeana</i>	Cliff Scalewort	NE	Unknown	N/A	N/A	No	No	No
<i>Preissia quadrata</i>	Narrow Mushroom-headed Liverwort	NE	Unknown	N/A	N/A	No	No	No
<i>Pseudephemerum nitidum</i>	Delicate Earth-moss	NE	Unknown	N/A	N/A	No	No	No

<i>Pseudobryum cinclidioides</i>	River Thyme-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Pseudocrossidium hornschuchianum</i>	Hornschuch's Beard-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Pseudoscleropodium purum</i>	Neat Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Pseudotaxiphyllum elegans</i>	Elegant Silk-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Pterigynandrum filiforme</i>	Capillary Wing-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Ptilidium ciliare</i>	Ciliated Fringewort	NE	Unknown	N/A	N/A	No	No	No
<i>Ptilium crista-costrensis</i>	Ostrich-plume Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Ptychomitrium polyphyllum</i>	Greater Pincushion	LC	Unknown	N/A	N/A	No	No	Yes
<i>Ptychostomum capillare</i>	Capillary Thread-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Ptychostomum imbricatum</i>	Tufted Thread-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Ptychostomum pallens</i>	Pale Thread-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Ptychostomum pseudotriquetrum</i>	Marsh Bryum	NE	Unknown	N/A	N/A	No	No	No
<i>Ptychostomum rubens</i>	Crimson-tuber Thread-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Ptychostomum zieri</i>	Zierian Hump-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Pulvigeria lyellii</i>	Lyell's Bristle-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Racomitrium aciculare</i>	Yellow Fringe-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Racomitrium aquaticum</i>	Narrow-leaved Fringe-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Racomitrium canescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Racomitrium ellipticum</i>	Oval-fruited Fringe-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Racomitrium ericoides</i>	Dense Fringe-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Racomitrium fasciculare</i>	Green Mountain Fringe-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Racomitrium heterostichum</i>	Bristly Fringe-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Racomitrium lanuginosum</i>	Woolly Fringe-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Racomitrium macounii</i>	Macoun's Fringe-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Racomitrium sudeticum</i>	Slender Fringe-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Radula aquilegia</i>	Brown Scalewort	NE	Unknown	N/A	N/A	No	No	No
<i>Radula complanata</i>	Even Scalewort	NE	Unknown	N/A	N/A	No	No	No
<i>Radula lindenberghiana</i>	Lindenberg's Scalewort	NE	Unknown	N/A	N/A	No	No	No
<i>Reboulia hemisphaerica</i>	Hemisphaeric Liverwort	NE	Unknown	N/A	N/A	No	No	No
<i>Rhabdoweisia crenulata</i>	Greater Streak-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Rhabdoweisia crispata</i>	Toothed Streak-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Rhabdoweisia fujag</i>	Dwarf Streak-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Rhizomnium pseudopunctatum</i>	Felted Thyme-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Rhizomnium punctatum</i>	Dotted Thyme-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Rhynchostegium riparioides</i>	Long-beaked Water Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Rhytidiadelphus loreus</i>	Little Shaggy-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Rhytidiadelphus squarrosus</i>	Springy Turf-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Rhytidiadelphus triquetrus</i>	Big Shaggy-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Riccardia chamedryfolia</i>	Jagged Germanderwort	NE	Unknown	N/A	N/A	No	No	No
<i>Riccardia latifrons</i>	Bog Germanderwort	NE	Unknown	N/A	N/A	No	No	No
<i>Riccardia multifida</i>	Delicate Germanderwort	NE	Unknown	N/A	N/A	No	No	No
<i>Saccogyna viticulosa</i>	Straggling Pouchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Sanionia uncinata</i>	Sickle-leaved Hook-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sarmentypnum exannulatum</i>	Ringless Hook-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Scapania aequiloba</i>	Lesser Rough Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Scapania compacta</i>	Thick-set Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Scapania cuspiduligera</i>	Untidy Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Scapania gracilis</i>	Western Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Scapania irrigua</i>	Heath Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Scapania lingulata</i>	Tongue Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Scapania nemorea</i>	Grove Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Scapania nimbose</i>	Cloud Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Scapania ornithopoides</i>	Birds-foot Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Scapania scandica</i>	Norwegian Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Scapania subalpina</i>	Northern Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Scapania uliginosa</i>	Marsh Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Scapania umbrosa</i>	Shady Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Scapania undulata</i>	Water Earwort	NE	Unknown	N/A	N/A	No	No	No
<i>Schistidium apocarpum</i>	Sessile Grimmia	NE	Unknown	N/A	N/A	No	No	No
<i>Schistidium crassipilum</i>	Thickpoint Grimmia	NE	Unknown	N/A	N/A	No	No	No
<i>Schistidium rivulare</i>	River Grimmia	NE	Unknown	N/A	N/A	No	No	No
<i>Schistidium strictum</i>	Upright Brown Grimmia	NE	Unknown	N/A	N/A	No	No	No
<i>Schistochloopsis incisa</i>	Jagged Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Schistochloopsis opacifolia</i>	Alpine Jagged Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Sciuro-hypnum plumosum</i>	Rusty Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sciuro-hypnum populeum</i>	Matted Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Scorpidium cossonii</i>	Intermediate Hook-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Scorpidium revolvens</i>	Rusty Hook-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Scorpidium scorpioides</i>	Hooked Scorpion-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Solenostoma gracillimum</i>	Crenulated Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Solenostoma hyalinum</i>	Transparent Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Solenostoma obovatum</i>	Egg Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Solenostoma paroicum</i>	Shining Flapwort	LC	Unknown	N/A	N/A	No	No	Yes
<i>Solenostoma sphaerocarpum</i>	Round-fruited Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Solenostoma subellipticum</i>	Two-lipped Flapwort	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum affine</i>	Imbricate Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum angustifolium</i>	Fine Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum auriculatum</i>	Cow-horn Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum austinii</i>	Austin's Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum beothuk</i>	Beothuk's Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum capillifolium</i>	Red Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum compactum</i>	Compact Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum contortum</i>	Twisted Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum cuspidatum</i>	Feathery Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum divinum</i>	Divine bog moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum fallax</i>	Flat-topped Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum fimbriatum</i>	Fringed Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum flexuosum</i>	Flexuous Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum fuscum</i>	Rusty Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum girgensohnii</i>	Girgensohn's Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum inundatum</i>	Lesser Cow-horn Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum lindbergii</i>	Lindberg's Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum majus</i>	Olive Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum medium</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum molle</i>	Blushing Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum palustre</i>	Blunt-leaved Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum papillosum</i>	Papillose Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum pulchrum</i>	Golden Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum quinquefarium</i>	Five-ranked Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum riparium</i>	Cleft Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum rubellum</i>	Red Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum russowii</i>	Russow's Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum squarrosum</i>	Spiky Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum strictum</i>	Pale Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum subnitens</i>	Lustrous Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum subsecundum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum tenellum</i>	Soft Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum teres</i>	Rigid Bog-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnum warnstorffii</i>	Warnstorff's Bog-moss	NE	Unknown	N/A	N/A	No	No	No

<i>Sphenolobus minutus</i>	Comb Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Splachnum ampullaceum</i>	Cruet Collar-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Splachnum sphaericum</i>	Round-fruited Collar-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Stereodon callichrous</i>	Downy Plait-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Stereodon hamulosus</i>	Hook-leaved Plait-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Straminergon stramineum</i>	Straw Spear-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Streblotrichum convolutum</i>	Lesser Bird's claw Beard-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Syntrichia ruraliformis</i>	Sand-hill Screw-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Tetralophozia setiformis</i>	Monster Pawwort	NE	Unknown	N/A	N/A	No	No	No
<i>Tetraphis pellucida</i>	Pellucid Four-tooth Moss	NE	Unknown	N/A	N/A	No	No	No
<i>Tetrapladon mnioides</i>	Slender Cruet-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Thamnobryum alopecurum</i>	Fox-tail Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Thuidium delicatulum</i>	Delicate Tamarisk-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Thuidium tamariscinum</i>	Common Tamarisk-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Tomentypnum nitens</i>	Woolly Feather-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Tortella tortuosa</i>	Frizzled Crisp-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Tortula muralis</i>	Wall Screw-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Tortula subulata</i>	Awl-leaved Screw-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Tortula truncata</i>	Common Pottia	NE	Unknown	N/A	N/A	No	No	No
<i>Trichodon cylindricus</i>	Cylindric Ditrichum	NE	Unknown	N/A	N/A	No	No	No
<i>Trichostomum brachydontium</i>	Variable Crisp-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Trichostomum crispulum</i>	Curly Crisp-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Trilophozia quinqueidentata</i>	Lyon's Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Tritomaria exsectiformis</i>	Larger Cut Notchwort	NE	Unknown	N/A	N/A	No	No	No
<i>Ulotia bruchii</i>	Bruch's Pincushion	LC	Unknown	N/A	N/A	No	No	Yes
<i>Ulotia crispa</i>	Crisped Pincushion	NE	Unknown	N/A	N/A	No	No	No
<i>Ulotia drummondii</i>	Drummond's Pincushion	NE	Unknown	N/A	N/A	No	No	No
<i>Ulotia hutchinsiae</i>	Hutchins' Pincushion	NE	Unknown	N/A	N/A	No	No	No
<i>Warnstorfia fluitans</i>	Floating Hook-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Weissia contraversa</i>	Green-tufted Stubble-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Weissia perssonii</i>	Persson's Stubble-moss	LC	Unknown	N/A	N/A	No	No	Yes
<i>Zygodon conoideus</i>	Lesser Yoke-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Zygodon rupestris</i>	Park Yoke-moss	NE	Unknown	N/A	N/A	No	No	No
<i>Zygodon viridissimus</i>	Green Yoke-moss	NE	Unknown	N/A	N/A	No	No	No

Species name according to IUCN	Common name (English or French)	IUCN Red List status Global (if known)	% of population within nominated property (estimate)	Source of population estimate	Component parts of the nominated property (if relevant)	Endemism		
						Property	State Party	Region (Europe)
<i>Acarospora cervina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Acarospora fuscata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Acarospora glaucocarpa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Acarospora sinopica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Acrocordia conoidea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Agonimia gelatinosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Agonimia tristicula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ainoa mooreana</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Alectoria nigricans</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Alectoria ochroleuca</i>	Alpine Sulphur-Tresses	NE	Unknown	N/A	N/A	No	No	No
<i>Alectoria sarmentosa</i> subsp. <i>sarmentosa</i>	Witches Hair	NE	Unknown	N/A	N/A	No	No	No
<i>Allantoparmelia alpicola</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Alyxoria culmigena</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Alyxoria mougeotii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Alyxoria ochrocheila</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Amandinea punctata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Amygdalaria pelobotryon</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Anisomeridium biforme</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Anisomeridium polypori</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Arctoparmelia incurva</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Arthonia atra</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Arthonia calcarea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Arthonia didyma</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Arthonia radiata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Arthopyrenia analepta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Arthopyrenia punctiformis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Arthopyrenia salicis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Arthrorhaphis alpina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Arthrorhaphis citrinella</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Aspicilia caesiocinerea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Aspicilia calcarea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Aspicilia cinerea</i> s. lat.		NE	Unknown	N/A	N/A	No	No	No
<i>Athelia arachnoidea</i>	Cobweb Duster	NE	Unknown	N/A	N/A	No	No	No
<i>Bachmanniomyces punctum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bacidia absistens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bacidia arceutina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bacidia herbarum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bacidina inundata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Baeomyces placophyllus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Baeomyces rufus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Belonia calcicola</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Belonia nidarosiensis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bibbya subcircumspecta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bilimbia lobulata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bilimbia sabuletorum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Brigantiaea fuscolutea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bryobilimbia ahlesii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bryobilimbia hypnorum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bryoria bicolor</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bryoria capillaris</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bryoria chalybeiformis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bryoria fuscescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bryoria lanestris</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bryoria subcana</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bryoria tenuis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Buellia aethalea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Buellia disciformis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Buellia erubescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Buellia griseovirens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Buellia stellulata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bunodophoron melanocarpum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Calicium salicinum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Calicium viride</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Callome multipartita</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Caloplaca cerina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Caloplaca cerinella</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Caloplaca crenularia</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Caloplaca decipiens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Caloplaca ferruginea</i> s. lat.		NE	Unknown	N/A	N/A	No	No	No
<i>Caloplaca flavocitrina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Caloplaca flavovirescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Caloplaca holocarpa</i> s. str.		NE	Unknown	N/A	N/A	No	No	No

<i>Caloplaca limonia</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Caloplaca obliterans</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Caloplaca obscura</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Caloplaca saxicola</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Calvitimela aglaea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Candelariella aurella</i> f. <i>aurella</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Candelariella coralliza</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Candelariella vitellina</i> f. <i>flavovirella</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Catapyrenium cinereum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Catillaria chalybeia</i> var. <i>chalybeia</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cecidonia umbonella</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Celothelium ischnobelum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cercidospora epipolytropia</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cetraria aculeata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cetraria islandica</i> subsp. <i>islandica</i>	Iceland Moss	NE	Unknown	N/A	N/A	No	No	No
<i>Cetraria muricata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cetrariella commixta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Chaenotheca furfuracea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Chrysothrix candelaris</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia arbuscula</i> subsp. <i>squarrosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia bacillaris</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia bellidiflora</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia borealis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia callosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia cervicornis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia chlorophaea</i> s. lat.		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia ciliata</i> var. <i>ciliata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia coccifera</i> s. lat.	Scarlet-Cup Lichen	NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia coniocraea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia crispata</i> var. <i>cetrariiformis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia cyathomorpha</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia digitata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia diversa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia fimbriata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia floerkeana</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia furcata</i> subsp. <i>furcata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia gracilis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia gracilis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia humilis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia luteoalba</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia macilenta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia macrophylla</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia ochrochlora</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia phyllophora</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia pocillum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia polydactyla</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia portentosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia pyxidata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia ramulosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia rangiferina</i>	Reindeer Moss	NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia rangiformis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia squamosa</i> s. lat.		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia squamosa</i> var. <i>squamosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia squamosa</i> var. <i>subsquamosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia strepsilis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia stygia</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia subcervicornis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia subulata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia sulphurina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia uncialis</i> subsp. <i>biuncialis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia verticillata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cladonia zopfii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Clauzadea monticola</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Clauzadeana macula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cliostomum griffithii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cliostomum tenerum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Coccotrema citrinescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Coenogonium pineti</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Collema flaccidum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Collema glebulentum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cornicularia normoerica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Corticifraga fuckelii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cryptodiscus gloeocapsa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cystocoleus ebeneus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Dermatocarpon intestiniforme</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Dermatocarpon luridum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Dermatocarpon meiophyllizum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Dermatocarpon miniatum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Dibaeis baeomyces</i>		NE	Unknown	N/A	N/A	No	No	No

<i>Diploschistes scruposus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Diplotomma alboastrum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Diplotomma pharcidium</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Enchylium tenax</i> var. <i>ceranoides</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Enterographa zonata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ephebe hispidula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ephebe lanata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Epilichen scabrosus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Euopsis pulvinata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Evernia prunastri</i>	Oak Moss	NE	Unknown	N/A	N/A	No	No	No
<i>Farnoldia jurana</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Flavocetraria nivalis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Flavoparmelia caperata</i>	Common Green Shield	LC	Unknown	N/A	N/A	No	No	No
<i>Fuscidea austera</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Fuscidea cyathoides</i> var. <i>cyathoides</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Fuscidea gothoburgensis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Fuscidea intercincta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Fuscidea kochiana</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Fuscidea lightfootii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Fuscidea lygaea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Fuscidea recensa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Fuscopannaria nebulosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Gilbertaria contristans</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Glaucomaria carpinea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Glaucomaria rupicola</i> var. <i>rupicola</i>	Slow-Growing Lichen	NE	Unknown	N/A	N/A	No	No	No
<i>Graphis elegans</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Graphis scripta</i>	Script Lichen	NE	Unknown	N/A	N/A	No	No	No
<i>Gyalecta foveolaris</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Gyalecta geoica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Gyalecta jenensis</i> var. <i>jenensis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Gyalidea fritzei</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Gyalideopsis muscicola</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Gyroglyphus gyrocarpa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Gyroglyphus saxigena</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Haematomma ochroleucum</i> var. <i>ochroleucum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Haematomma ochroleucum</i> var. <i>porphyrium</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Henrica melaspora</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Henrica theleodes</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hydropunctaria rheitrophila</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hymenelia epulotica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hypocenomyce scalaris</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hypogymnia physodes</i>	Dark Crottle	NE	Unknown	N/A	N/A	No	No	No
<i>Hypogymnia tubulosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hypotrachyna sinuosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Isidomorphum ericetorum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Immersaria athrocarpa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ionaspis lacustris</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Jamesiella scotica</i>	Scottish Snot-Lichen	NE	Unknown	N/A	N/A	No	Yes	Yes
<i>Koerberiella wimmeriana</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lambiella furvella</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lambiella gyrizans</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lathagium auriforme</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lathagium cristatum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanactis abietina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecania cyrtella</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecania erysibe</i> s. <i>lat.</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecania naegelii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora aitema</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora atrosluphurea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora campestris</i> subsp. <i>campestris</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora chlorotera</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora chlorophaeodes</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora confusa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora conizaeoides</i> f. <i>conizaeoides</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora epibryon</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora expallens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora gangaleoides</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora intricata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora intumescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora jamesii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora leptacina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora orosthea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora polytropia</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora pulicaris</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora soralifera</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora sulphurea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora symmicta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecanora varia</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidea auriculata</i>		NE	Unknown	N/A	N/A	No	No	No

<i>Lecidea berengeriana</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidea diducens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidea fuliginosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidea grisella</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidea lapicida</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidea lithophila</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidea paupercula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidea phaeops</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidea silacea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidea swartzioidea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidea turgidula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidella anomaloides</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidella asema</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidella elaeochroma</i> f. <i>elaeochroma</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidella meiococca</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidella scabra</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidella stigmatea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lecidoma demissum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lempholemma botryosum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lempholemma radiatum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lepra albescent</i> var. <i>albescent</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lepra albescent</i> var. <i>corallina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lepra amara</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lepra aspergilla</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lepra corallina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lepra dactylina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lepra multipuncta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lepraria caesia</i> alba		NE	Unknown	N/A	N/A	No	No	No
<i>Lepraria crassissima</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lepraria eburnea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lepraria finkii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lepraria incana</i> s. lat.		NE	Unknown	N/A	N/A	No	No	No
<i>Lepraria jackii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lepraria membranacea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lepraria neglecta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lepraria rigidula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Leprocaulon quisquiliare</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Leptorhaphis atomaria</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Leptorhaphis epidermidis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lichenomphalia alpina</i>	Sunburst Lichen	NE	Unknown	N/A	N/A	No	No	No
<i>Lichenomphalia hudsoniana</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lichenomphalia umbellifera</i>	Heath Navel	NE	Unknown	N/A	N/A	No	No	No
<i>Lithographa tesserata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lobaria pulmonaria</i>	Lungwort Lichen	NE	Unknown	N/A	N/A	No	No	No
<i>Lobarina scrobiculata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Loxospora elatina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Massalongia carnosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Megalaria grossa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Megalaria pulvereae</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Megalospora tuberculosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Megasporea verrucosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Melanelia hepatizon</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Melanelixia fuliginosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Melanelixia glabrata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Melanelixia subaurifera</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Melanohalea exasperata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Melaspilea interjecta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Micarea botryoides</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Micarea byssacea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Micarea cinerea</i> f. <i>cinerea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Micarea denigrata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Micarea incrassata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Micarea leprosula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Micarea lignaria</i> var. <i>endoleuca</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Micarea lignaria</i> var. <i>lignaria</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Micarea melaena</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Micarea micrococca</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Micarea peliocarpa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Miriquidica leucophaea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Miriquidica nigroleprosa</i> var. <i>nigroleprosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Miriquidica pycnocarpa</i> f. <i>pycnocarpa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Mycoblastus caesius</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Mycoblastus sanguinarius</i> f. <i>sanguinarius</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Mycoglaena myricae</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Mycoporum antecellens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Myriolecis albescent</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Myriolecis fugiens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Myriolecis persimilis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Myriolecis populicola</i>		NE	Unknown	N/A	N/A	No	No	No

<i>Myriolecis sambuci</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Myriospora smaragdula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Naevia punctiformis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Nephroma laevigatum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Nephroma parile</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Nesothele succedens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Normandina acroglypta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ochrolechia androgyna</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ochrolechia frigida f. frigida</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ochrolechia frigida f. lapuensis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ochrolechia inaequatula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ochrolechia parella</i>	Crab's Eye Lichen	NE	Unknown	N/A	N/A	No	No	No
<i>Ochrolechia szatalaensis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ochrolechia tartarea</i>	Cudbear	NE	Unknown	N/A	N/A	No	No	No
<i>Ochrolechia turneri s. lat.</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ochrolechia xanthostoma</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Opegrapha dolomitica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Opegrapha lithyrga</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Opegrapha niveoatra</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Opegrapha vermicellifera</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Opegrapha vulgata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ophioparma ventosa</i>	Blood-Spot	NE	Unknown	N/A	N/A	No	No	No
<i>Orphniospora moriopsis var. moriopsis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pannaria conoplea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pannaria rubiginosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Parmelia discordans</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Parmelia omphalodes</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Parmelia saxatilis s. lat.</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Parmelia sulcata</i>	Netted Shield Lichen	NE	Unknown	N/A	N/A	No	No	No
<i>Parmeliella parvula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Parmeliella thriptophylla</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pectenien atlantica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pectenien cyanoloma</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pectenien plumbea s. lat.</i>	Bladder Stalks	NE	Unknown	N/A	N/A	No	No	No
<i>Peltigera britannica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Peltigera canina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Peltigera collina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Peltigera didactyla</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Peltigera hymenina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Peltigera leucophlebia</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Peltigera membranacea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Peltigera polydactylon</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Peltigera praetextata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Peltigera rufescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Peltigera venosa</i>	Pixie Gowns Lichen	NE	Unknown	N/A	N/A	No	No	No
<i>Pertusaria flavicans</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pertusaria glomerata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pertusaria hymenea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pertusaria leioplaca</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pertusaria oculata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pertusaria pertusa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pertusaria pseudocorallina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pertusaria pupillaris</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Phaeophyscia orbicularis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Phaeophyscia sciastra</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Phaeospora parasitica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Phlyctis argena</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Physcia adscendens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Physcia aipolia</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Physcia caesia</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Physcia leptalea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Physcia tenella</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Physconia distorta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Physconia enteroxantha</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Placidiopsis custnani</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Placidium lachneum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Placopsis gelida</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Placopsis lambii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Placynthiella icmalea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Placynthiella uliginosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Placynthium asperellum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Placynthium flabellosum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Placynthium nigrum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Placynthium pannariellum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Platismatia glauca</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Platismatia norvegica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Polyblastia cupularis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Polyblastia verrucosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Polychidium muscicola</i>		NE	Unknown	N/A	N/A	No	No	No

<i>Porina aenea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porina chlorotica</i> f. <i>chlorotica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porina lectissima</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porina multipuncta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porpidia cinereoatra</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porpidia contraponenda</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porpidia crustulata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porpidia flavicunda</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porpidia flavocruenta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porpidia hydrophila</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porpidia macrocarpa</i> f. <i>macrocarpa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porpidia melinodes</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porpidia platycarpoides</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porpidia rugosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porpidia soredizodes</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porpidia speirea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Porpidia tuberculosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Protoblastenia calva</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Protoblastenia rupestris</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Protomicarea commaculans</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Protomicarea limosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Protopannaria pezizoides</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Protoparmelia badia</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Protoparmeliopsis muralis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Protothelenella sphinctrinoidella</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pseudephebe pubescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pseudevernia furfuracea</i> s. lat.		NE	Unknown	N/A	N/A	No	No	No
<i>Pseudevernia furfuracea</i> var. <i>ceratea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pseudocyphellaria citrina</i>	Golden Specklebelly	NE	Unknown	N/A	N/A	No	No	No
<i>Psilolechia clavulifera</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Psilolechia lucida</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Psora decipiens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Psoroma hypnorum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pycnothelia papillaria</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pyrenopsis subareolata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pyrenula laevigata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pyrenula occidentalis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Racodium rupestre</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ramalina calicaris</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ramalina canariensis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ramalina cuspidata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ramalina fastigiata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ramalina fraxinea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ramalina polymorpha</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ramalina siliquosa</i>	Sea Ivory	NE	Unknown	N/A	N/A	No	No	No
<i>Ramalina subfarinacea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Reichlingia anomobrophila</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rhexophiale rhexoblephara</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rhizocarpon caesium</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rhizocarpon chioneum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rhizocarpon distinctum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rhizocarpon expallescent</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rhizocarpon geminatum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rhizocarpon geographicum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rhizocarpon hochstetteri</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rhizocarpon inarense</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rhizocarpon lavatum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rhizocarpon lecanorinum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rhizocarpon oederi</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rhizocarpon petraeum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rhizocarpon reductum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ricasolia amplissima</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ricasolia laetevirens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rinodina confragosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rinodina efflorescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rinodina interpolata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rinodina oleae</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rinodina sophodes</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rinodina teichophila</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Ropalospora lugubris</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sarcogyne regularis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Schaereria cinereorufa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Schaereria fuscocinerea</i> var. <i>fuscocinerea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sclerococcum sphaerale</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sclerophora pallida</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Scoliciosporum sarothamni</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Scoliciosporum umbrinum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Scytinium gelatinosum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Scytinium intermedium</i>		NE	Unknown	N/A	N/A	No	No	No

<i>Scytinium lichenoides</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Scytinium palmatum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Scytinium teretiusculum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Solorina bispora</i> var. <i>bispora</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Solorina bispora</i> var. <i>macrospora</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Solorina crocea</i>	Mountain Saffron	NE	Unknown	N/A	N/A	No	No	No
<i>Solorina saccata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Solorina spongiosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sphaerophorus fragilis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sphaerophorus globosus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sporodictyon cruentum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sporodictyon terrestre</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sporodophoron cretaceum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Squamarina cartilaginea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Staurothele fissa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Stenocybe pullatula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Stereocaulon dactylophyllum</i> var. <i>dactylophyllum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Stereocaulon evolutum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Stereocaulon glareosum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Stereocaulon leucophaeopsis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Stereocaulon pileatum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Stereocaulon vesuvianum</i> var. <i>vesuvianum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sticta limbata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Tephromela atra</i> var. <i>atra</i>	Black Shields	NE	Unknown	N/A	N/A	No	No	No
<i>Tephromela grumosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Tetramelas pulverulentus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Thalloidima sedifolium</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Thamnolia vermicularis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Thelenella muscorum</i> var. <i>muscorum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Thelidium papulare</i> f. <i>papulare</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Thelidium pyrenophorum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Thelotrema lepadinum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Thrombium epigaeum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Tomasellia gelatinosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Toninia squalida</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Toniniopsis aromatica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Toniniopsis verrucarioides</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Trapelia coarctata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Trapelia corticola</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Trapelia glebulosa</i> s. lat.		NE	Unknown	N/A	N/A	No	No	No
<i>Trapelia placodioides</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Trapeliopsis flexuosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Trapeliopsis gelatinosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Trapeliopsis granulosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Trapeliopsis pseudogranulosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Trapeliopsis wallrothii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Tremolecia atrata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Tuckermannopsis chlorophylla</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Umbilicaria cylindrica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Umbilicaria hyperborea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Umbilicaria polyphylla</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Umbilicaria polyrhiza</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Umbilicaria proboscidea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Umbilicaria torrefacta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Usnea cornuta</i> s. lat.		NE	Unknown	N/A	N/A	No	No	No
<i>Usnea dasopoga</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Usnea flammea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Usnea fragilescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Usnea hirta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Usnea subfloridana</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Usnea wasmuthii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Varicellaria hemisphaerica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Varicellaria lactea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Verrucaria aethiobola</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Verrucaria fusconigrescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Verrucaria hydrela</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Verrucaria hydrophila</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Verrucaria muralis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Verrucaria nigrescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Verrucaria viridula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Violella fucata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Xanthoparmelia conspersa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Xanthoparmelia loxodes</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Xanthoparmelia mougeotii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Xanthoparmelia pulla</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Xanthoria elegans</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Xanthoria parietina</i>	Common Orange Lichen	NE	Unknown	N/A	N/A	No	No	No

<i>Xanthoria polycarpa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Xanthoria ucrainica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Xylographa parallela</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Xylographa vitiligo</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Zwackhia sorediifera</i>		NE	Unknown	N/A	N/A	No	No	No

Species name according to IUCN	Common name (English or French)	IUCN Red List status Global (if known)	% of population within nominated property (estimate)	Source of population estimate	Component parts of the nominated property (if relevant)	Endemism		
						Property	State Party	Region (Europe)
<i>Agaricus campestris</i>	Field Mushroom	LC	Unknown	N/A	N/A	No	No	No
<i>Agaricus langei</i>	Scaly Wood Mushroom	NE	Unknown	N/A	N/A	No	No	No
<i>Agaricus macrocarpus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Agaricus subperonatus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Agaricus sylvaticus</i>	Blushing Wood Mushroom	LC	Unknown	N/A	N/A	No	No	No
<i>Agaricus urinascens</i> var. <i>urinascens</i>	Macro Mushroom	NE	Unknown	N/A	N/A	No	No	No
<i>Agrocybe praecox</i>	Spring Fieldcap	NE	Unknown	N/A	N/A	No	No	No
<i>Amanita fulva</i>	Tawny Grisette	NE	Unknown	N/A	N/A	No	No	No
<i>Amanita muscaria</i> var. <i>muscaria</i>	Fly Agaric	NE	Unknown	N/A	N/A	No	No	No
<i>Amanita rubescens</i> var. <i>rubescens</i>	Blusher	NE	Unknown	N/A	N/A	No	No	No
<i>Amanita submembranacea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Amanita vaginata</i>	Grisette	NE	Unknown	N/A	N/A	No	No	No
<i>Amylostereum chailletii</i>	Powdered Duster	NE	Unknown	N/A	N/A	No	No	No
<i>Armillaria mellea</i>	Honey Fungus	NE	Unknown	N/A	N/A	No	No	No
<i>Arrhenia griseopallida</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Arrhenia oniscus</i>	Slater Navel	NE	Unknown	N/A	N/A	No	No	No
<i>Arrhenia philonotis</i>	Mire Navel	NE	Unknown	N/A	N/A	No	No	No
<i>Arrhenia rickenii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Arrhenia rustica</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Arrhenia sphagnicola</i>	Sphagnum Navel	NE	Unknown	N/A	N/A	No	No	No
<i>Arrhenia velutipes</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Asterophora lycoperdoides</i>	Powdery Piggyback	NE	Unknown	N/A	N/A	No	No	No
<i>Asterophora parasitica</i>	Silky Piggyback	NE	Unknown	N/A	N/A	No	No	No
<i>Athelia arachnoidea</i>	Cobweb Duster	NE	Unknown	N/A	N/A	No	No	No
<i>Athelia epiphylla</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Athelia neuhoffii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Baeospora myosura</i>	Conifercone Cap	NE	Unknown	N/A	N/A	No	No	No
<i>Basidioradulum radula</i>	Toothed Crust	NE	Unknown	N/A	N/A	No	No	No
<i>Bolbitius titubans</i> var. <i>titubans</i>	Yellow Fieldcap	NE	Unknown	N/A	N/A	No	No	No
<i>Boletus edulis</i>	Penny Bun	LC	Unknown	N/A	N/A	No	No	No
<i>Boletus ferrugineus</i>	Rusty Bolete	NE	Unknown	N/A	N/A	No	No	No
<i>Boletus pinophilus</i>	Pine Bolete	LC	Unknown	N/A	N/A	No	No	No
<i>Boletus pruinatus</i>	Matt Bolete	NE	Unknown	N/A	N/A	No	No	No
<i>Boletus subtomentosus</i>	Suede Bolete	NE	Unknown	N/A	N/A	No	No	No
<i>Botryobasidium subcoronatum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Bovista nigrescens</i>	Brown Puffball	NE	Unknown	N/A	N/A	No	No	No
<i>Brevicellicium olivascens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Byssomerulius corium</i>	Netted Crust	NE	Unknown	N/A	N/A	No	No	No
<i>Calocera viscosa</i>	Yellow Stagshorn	NE	Unknown	N/A	N/A	No	No	No
<i>Calocybe gambosa</i>	St. George's Mushroom	LC	Unknown	N/A	N/A	No	No	No
<i>Cantharellus cibarius</i>	Chanterelle	NE	Unknown	N/A	N/A	No	No	No
<i>Ceriporiopsis pannocincta</i>	Green Porecrust	NE	Unknown	N/A	N/A	No	No	No
<i>Chalciporus piperatus</i>	Peppery Bolete	NE	Unknown	N/A	N/A	No	No	No
<i>Chroogomphus rutilus</i>	Copper Spike	NE	Unknown	N/A	N/A	No	No	No
<i>Clavaria acuta</i>	Pointed Club	NE	Unknown	N/A	N/A	No	No	No
<i>Clavaria argillacea</i>	Moor Club	NE	Unknown	N/A	N/A	No	No	No
<i>Clavaria fragilis</i>	White Spindles	NE	Unknown	N/A	N/A	No	No	No
<i>Clavaria fumosa</i>	Smoky Spindles	NE	Unknown	N/A	N/A	No	No	No
<i>Clavaria tenuipes</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Clavulina rugosa</i>	Wrinkled Club	NE	Unknown	N/A	N/A	No	No	No
<i>Clavulinopsis corniculata</i>	Meadow Coral	NE	Unknown	N/A	N/A	No	No	No
<i>Clavulinopsis helvola</i>	Yellow Club	NE	Unknown	N/A	N/A	No	No	No
<i>Clavulinopsis luteoalba</i>	Apricot Club	NE	Unknown	N/A	N/A	No	No	No
<i>Clitocybe ditopus</i>	Mealy Frosted Funnel	NE	Unknown	N/A	N/A	No	No	No
<i>Clitocybe fragrans</i>	Fragrant Funnel	NE	Unknown	N/A	N/A	No	No	No
<i>Clitocybe metachroa</i>	Twotone Funnel	NE	Unknown	N/A	N/A	No	No	No
<i>Clitocybe nebularis</i>	Clouded Funnel	NE	Unknown	N/A	N/A	No	No	No
<i>Clitocybe vibecina</i>	Mealy Funnel	NE	Unknown	N/A	N/A	No	No	No
<i>Clitopilus prunulus</i>	The Miller	LC	Unknown	N/A	N/A	No	No	No
<i>Collybia cirrhata</i>	Piggyback Shanklet	NE	Unknown	N/A	N/A	No	No	No
<i>Conocybe farinacea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Conocybe fuscimarginata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Conocybe juniana</i> var. <i>juniana</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Conocybe macrospora</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Conocybe pubescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Conocybe pulchella</i>	Beautiful Conecap	NE	Unknown	N/A	N/A	No	No	No
<i>Conocybe rickeniana</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Conocybe sienophylla</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Conocybe tenera</i>	Common Conecap	NE	Unknown	N/A	N/A	No	No	No
<i>Coprinellus ephemerus</i>	Fleeting Inkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Coprinellus heptemerus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Coprinellus micaceus</i>	Glistening Inkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Coprinopsis cordispora</i>	Ticker Inkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Coprinopsis lagopus</i>	Hare's-foot Inkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Coprinopsis martinii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Coprinopsis semitalis</i>	Winged Inkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Coprinopsis stercorea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius acutus</i>	Peaked Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius anomalus</i>	Variable Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius bataillei</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius biformis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius caninus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius cinnamomeus</i>	Cinnamon Webcap	NE	Unknown	N/A	N/A	No	No	No

<i>Cortinarius croceoconus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius croceus</i>	Saffron Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius cyanites</i>	Blushing Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius decipiens</i> var. <i>atrocaeruleus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius decipiens</i> var. <i>decipiens</i>	Sepia Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius flabellus</i>	Pelargonium Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius helvelloides</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius hemitrichus</i>	Frosty Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius hinnuleus</i>	Earthy Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius limonius</i>	Sunset Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius livido-ochraceus</i>	Wrinkled Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius malicorius</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius mucifluus</i>	Slimy Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius nigroscupidatus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius obtusus</i>	Blunt Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius raphanoides</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius rigens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius saturninus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius sommerfeltii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius stillatitius</i>	Purple Stocking Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius subbalaustinus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius tabularis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius triumphans</i>	Birch Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius umbrinolens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cortinarius varicolor</i>	Contrary Webcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cuphophyllus atlanticus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Cuphophyllus fornicatus</i>	Earthy Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cuphophyllus pratensis</i> var. <i>pratensis</i>	Meadow Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cuphophyllus russocoriaceus</i>	Cedarwood Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cuphophyllus virgineus</i> var. <i>virgineus</i>	Snowy Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Cystoderma amianthinum</i>	Earthy Powdercap	NE	Unknown	N/A	N/A	No	No	No
<i>Cystoderma carcharias</i>	Pearly Powdercap	NE	Unknown	N/A	N/A	No	No	No
<i>Cystoderma jasonis</i>	Pine Powdercap	NE	Unknown	N/A	N/A	No	No	No
<i>Dacrymyces stillatus</i>	Common Jelly Spot	NE	Unknown	N/A	N/A	No	No	No
<i>Datronia mollis</i>	Common Mazegill	NE	Unknown	N/A	N/A	No	No	No
<i>Deconica coprophila</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Deconica horizontalis</i>	Wood Oysterling	NE	Unknown	N/A	N/A	No	No	No
<i>Deconica montana</i>	Mountain Brownie	NE	Unknown	N/A	N/A	No	No	No
<i>Dermoloma cuneifolium</i>	Crazed Cap	NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma anatinum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma caesiocinctum</i>	Blue-Girdled Pinkgill	NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma cetratum</i>	Honey Pinkgill	NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma chalybeum</i> var. <i>chalybeum</i>	Indigo Pinkgill	NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma clandestinum</i>	Papillate Pinkgill	NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma conferendum</i> var. <i>conferendum</i>	Star Pinkgill	NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma cuneatum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma elodes</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma fernandae</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma formosum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma fuscomarginatum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma fuscotomentosum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma infula</i> var. <i>infula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma jubatum</i>	Sepia Pinkgill	NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma mougeotii</i> var. <i>mougeotii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma nigroviolaceum</i>	Dark Purple Pinkgill	NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma ortonii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma pallescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma paliopus</i> var. <i>poliopus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma porphyrophaeum</i>	Lilac Pinkgill	VU	Unknown	N/A	N/A	No	No	No
<i>Entoloma prunuloides</i>	Mealy Pinkgill	VU	Unknown	N/A	N/A	No	No	No
<i>Entoloma querquedula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma rhodopolium</i>	Wood Pinkgill	NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma sericatum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma sericellum</i>	Cream Pinkgill	NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma sericeum</i> var. <i>sericeum</i>	Silky Pinkgill	NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma serrulatum</i>	Blue Edge Pinkgill	NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma turbidum</i>	Yellowfoot Pinkgill	NE	Unknown	N/A	N/A	No	No	No
<i>Entoloma turci</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Exidia nucleata</i>	Crystal Brain	NE	Unknown	N/A	N/A	No	No	No
<i>Exidia repanda</i>	Birch Jelly	NE	Unknown	N/A	N/A	No	No	No
<i>Exidia thuretiana</i>	White Brain	NE	Unknown	N/A	N/A	No	No	No
<i>Flammulina velutipes</i>	Velvet Shank	LC	Unknown	N/A	N/A	No	No	No
<i>Fomes fomentarius</i>	Hoof Fungus	NE	Unknown	N/A	N/A	No	No	No
<i>Fomitopsis betulina</i>	Razor Strop Fungus	NE	Unknown	N/A	N/A	No	No	No
<i>Galerina atkinsoniana</i>	Hairy Bell	NE	Unknown	N/A	N/A	No	No	No
<i>Galerina calyptata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Galerina cinctula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Galerina clavata</i>	Ribbed Bell	NE	Unknown	N/A	N/A	No	No	No
<i>Galerina hybrida</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Galerina hypnorum</i>	Moss Bell	NE	Unknown	N/A	N/A	No	No	No
<i>Galerina mniophila</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Galerina paludosa</i>	Bog Bell	NE	Unknown	N/A	N/A	No	No	No
<i>Galerina praticola</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Galerina pseudomniophila</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Galerina pumila</i>	Dwarf Bell	NE	Unknown	N/A	N/A	No	No	No
<i>Galerina subclavata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Galerina tibilcystis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Galerina vittiformis</i>	Hairy Leg Bell	NE	Unknown	N/A	N/A	No	No	No
<i>Gliophorus irrigatus</i>	Slimy Waxcap	NE	Unknown	N/A	N/A	No	No	No

<i>Gliophorus laetus</i>	Heath Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Gliophorus psittacinus</i>	Parrot Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Gloeophyllum sepiarium</i>	Conifer Mazegill	NE	Unknown	N/A	N/A	No	No	No
<i>Gloeoporus taxicola</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Gloioxanthomyces vitellinus</i>	Glistening waxcap	EN	Unknown	N/A	N/A	No	No	No
<i>Gymnopilus junonius</i>	Spectacular Rustgill	NE	Unknown	N/A	N/A	No	No	No
<i>Gymnopilus penetrans</i>	Common Rustgill	NE	Unknown	N/A	N/A	No	No	No
<i>Gymnopus androsaceus</i>	Horsehair Parachute	NE	Unknown	N/A	N/A	No	No	No
<i>Gymnopus aquosus</i>	Watery Toughshank	NE	Unknown	N/A	N/A	No	No	No
<i>Gymnopus dryophilus</i>	Russet Toughshank	NE	Unknown	N/A	N/A	No	No	No
<i>Gymnopus peronatus</i>	Wood Woollyfoot	NE	Unknown	N/A	N/A	No	No	No
<i>Gymnosporangium cornutum</i>	Rowan Crown	NE	Unknown	N/A	N/A	No	No	No
<i>Hapalopilus nidulans</i>	Cinnamon Bracket	NE	Unknown	N/A	N/A	No	No	No
<i>Hebeloma crustuliniforme</i>	Poisonpie	NE	Unknown	N/A	N/A	No	No	No
<i>Hebeloma dunense</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hebeloma fusisporum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hebeloma helodes</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hebeloma hiemale</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hebeloma mesophaeum</i>	Veiled Poisonpie	NE	Unknown	N/A	N/A	No	No	No
<i>Hebeloma vaccinum</i>	Willow Poisonpie	NE	Unknown	N/A	N/A	No	No	No
<i>Heterobasidion annosum</i>	Root Rot	NE	Unknown	N/A	N/A	No	No	No
<i>Hydnum repandum</i>	Wood Hedgehog	LC	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe acutoconica</i> var. <i>acutoconica</i>	Persistent Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe angustifolia</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe cantharellus</i>	Goblet Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe ceracea</i>	Butter Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe chlorophana</i>	Golden Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe coccinea</i>	Scarlet Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe conica</i>	Blackening Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe helobia</i>	Garlic Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe insipida</i>	Spangle Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe marchii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe miniata</i>	Vermilion Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe punicea</i>	Crimson Waxcap	VU	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe quieta</i>	Oily Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe reidii</i>	Honey Waxcap	NE	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe splendidissima</i>	Splendid Waxcap	VU	Unknown	N/A	N/A	No	No	No
<i>Hygrocybe substrangulata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hygrophoropsis aurantiaca</i>	False Chanterelle	NE	Unknown	N/A	N/A	No	No	No
<i>Hygrophorus hypothejus</i>	Herald Of Winter	LC	Unknown	N/A	N/A	No	No	No
<i>Hyphoderma setigerum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hyphodontia alutaria</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hyphodontia pallidula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hypholoma capnoides</i>	Conifer Tuft	LC	Unknown	N/A	N/A	No	No	No
<i>Hypholoma elongatum</i>	Sphagnum Brownie	NE	Unknown	N/A	N/A	No	No	No
<i>Hypholoma fasciculare</i> var. <i>fasciculare</i>	Sulphur Tuft	NE	Unknown	N/A	N/A	No	No	No
<i>Hypholoma myosotis</i>	Olive Brownie	NE	Unknown	N/A	N/A	No	No	No
<i>Hypholoma polytrichi</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hypholoma udum</i>	Peat Brownie	NE	Unknown	N/A	N/A	No	No	No
<i>Hypochnicium erikssonii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hypochnicium geogenium</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Hypochnicium punctulatum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Inocybe assimilata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Inocybe curvipes</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Inocybe geophylla</i> var. <i>geophylla</i>	White Fibrecap	NE	Unknown	N/A	N/A	No	No	No
<i>Inocybe griseolilacina</i>	Lilac Leg Fibrecap	NE	Unknown	N/A	N/A	No	No	No
<i>Inocybe lacera</i> var. <i>lacera</i>	Torn Fibrecap	NE	Unknown	N/A	N/A	No	No	No
<i>Inocybe lanuginosa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Inocybe napipes</i>	Bulbous Fibrecap	NE	Unknown	N/A	N/A	No	No	No
<i>Inocybe proximella</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Inocybe rimosa</i>	Split Fibrecap	NE	Unknown	N/A	N/A	No	No	No
<i>Inocybe sindonia</i>	Beige Fibrecap	NE	Unknown	N/A	N/A	No	No	No
<i>Inocybe soluta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Inocybe subcarpta</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Inonotus obliquus</i>	Chaga	NE	Unknown	N/A	N/A	No	No	No
<i>Ischnoderma benzoinum</i>	Benzoin Bracket	NE	Unknown	N/A	N/A	No	No	No
<i>Kuehneromyces lignicola</i>	Conifer Woodtuft	NE	Unknown	N/A	N/A	No	No	No
<i>Kuehneromyces mutabilis</i>	Sheathed Woodtuft	LC	Unknown	N/A	N/A	No	No	No
<i>Laccaria fraterna</i>	Gumtree Deceiver	NE	Unknown	N/A	N/A	No	No	No
<i>Laccaria impolita</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Laccaria laccata</i>	Deceiver	NE	Unknown	N/A	N/A	No	No	No
<i>Laccaria proxima</i>	Scurfy Deceiver	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius aspidius</i>	Willow Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius aurantiacus</i>	Orange Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius blennius</i>	Beech Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius cyathuliformis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius deliciosus</i>	Saffron Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius fuliginosus</i>	Sooty Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius fulvissimus</i>	Tawny Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius glyciosmus</i>	Coconut Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius lacunarum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius quieticolor</i>	Carrot Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius rufus</i>	Rufous Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius sphagneti</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius subdulcis</i>	Mild Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius tabidus</i>	Birch Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius torminosus</i>	Woolly Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius turpis</i>	Ugly Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius uvidus</i>	Shiner Milkcap	NE	Unknown	N/A	N/A	No	No	No

<i>Lactarius vellereus</i>	Fleecy Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Lactarius vietus</i>	Grey Milkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Leccinum aerugineum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Leccinum aurantiacum</i>	Orange Bolete	NE	Unknown	N/A	N/A	No	No	No
<i>Leccinum cyaneobasileucum</i>	Greys Shank Bolete	NE	Unknown	N/A	N/A	No	No	No
<i>Leccinum holopus</i>	Ghost Bolete	NE	Unknown	N/A	N/A	No	No	No
<i>Leccinum scabrum</i>	Brown Birch Bolete	NE	Unknown	N/A	N/A	No	No	No
<i>Leccinum scabrum s. lat.</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Leccinum varicolor</i>	Mottled Bolete	NE	Unknown	N/A	N/A	No	No	No
<i>Leccinum versipelle</i>	Orange Birch Bolete	NE	Unknown	N/A	N/A	No	No	No
<i>Lentinus brumalis</i>	Winter Polypore	NE	Unknown	N/A	N/A	No	No	No
<i>Lepista nuda</i>	Wood Blewit	NE	Unknown	N/A	N/A	No	No	No
<i>Lepista panaeolus</i>	Spotted Blewit	NE	Unknown	N/A	N/A	No	No	No
<i>Lepista sordida</i>	Sordid Blewit	NE	Unknown	N/A	N/A	No	No	No
<i>Leptosporomyces galzinii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Leucocybe connata</i>	White Domecap	NE	Unknown	N/A	N/A	No	No	No
<i>Lichenomphalia alpina</i>	Sunburst Lichen	NE	Unknown	N/A	N/A	No	No	No
<i>Lichenomphalia hudsoniana</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lichenomphalia umbellifera</i>	Heath Navel	NE	Unknown	N/A	N/A	No	No	No
<i>Lichenomphalia velutina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lycoperdon lividum</i>	Grassland Puffball	NE	Unknown	N/A	N/A	No	No	No
<i>Lycoperdon nigrescens</i>	Dusky Puffball	NE	Unknown	N/A	N/A	No	No	No
<i>Lycoperdon perlatum</i>	Common Puffball	LC	Unknown	N/A	N/A	No	No	No
<i>Lycoperdon pratense</i>	Meadow Puffball	NE	Unknown	N/A	N/A	No	No	No
<i>Lycoperdon umbrinum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Lycoperdon utriforme</i>	Mosaic Puffball	NE	Unknown	N/A	N/A	No	No	No
<i>Lyophyllum decastes</i>	Clustered Domecap	NE	Unknown	N/A	N/A	No	No	No
<i>Marasmius bulliardii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Marasmius curreyi</i>	Grass Parachute	NE	Unknown	N/A	N/A	No	No	No
<i>Marasmius rotula</i>	Collared Parachute	NE	Unknown	N/A	N/A	No	No	No
<i>Melampsorium betulinum</i>	Birch Rust	NE	Unknown	N/A	N/A	No	No	No
<i>Melanotaenium endogenum</i>	Bedstraw Smut	NE	Unknown	N/A	N/A	No	No	No
<i>Mucidula mucida</i>	Porcelain Fungus	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena aetites</i>	Drab Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena amicta</i>	Coldfoot Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena arangeliana</i>	Angel's Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena cinerella</i>	Mealy Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena citrinomarginata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Mycena concolor</i>	Bog Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena diosma</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Mycena epipterygia</i>	Yellowleg Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena filipes</i>	Iodine Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena flavescens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Mycena flavoalba</i>	Ivory Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena galericulata</i>	Common Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena galopus var. galopus</i>	Milking Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena galopus var. nigra</i>	Black Milking Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena haematopus</i>	Burgundydrop Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena inclinata</i>	Clustered Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena leptoccephala</i>	Nitrous Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena megaspora</i>	Rooting Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena metata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Mycena olida</i>	Rancid Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena pura</i>	Lilac Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena sanguinolenta</i>	Bleeding Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena vitilis</i>	Snapping Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycena vulgaris</i>	Vulgar Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Mycetinis alliaceus</i>	Garlic Parachute	NE	Unknown	N/A	N/A	No	No	No
<i>Myxomphalia maura</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Naohidemycus vacciniorum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Naucoria escharioides</i>	Ochre Aldercap	NE	Unknown	N/A	N/A	No	No	No
<i>Omphalina pyxidata</i>	Cinnamon Navel	NE	Unknown	N/A	N/A	No	No	No
<i>Oxyporus populinus</i>	Poplar Bracket	NE	Unknown	N/A	N/A	No	No	No
<i>Panaeolina foenisecii</i>	Brown Mottlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Panaeolus acuminatus</i>	Dewdrop Mottlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Panaeolus cinctulus</i>	Banded Mottlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Panaeolus fimicola</i>	Turf Mottlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Panaeolus olivaceus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Panaeolus papilionaceus var. papilionaceus</i>	Petticoat Mottlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Panaeolus semiovatus var. semiovatus</i>	Egghead Mottlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Panaeolus subfirmus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Panellus mitis</i>	Elastic Oysterling	NE	Unknown	N/A	N/A	No	No	No
<i>Paralepista flaccida</i>	Tawny Funnel	NE	Unknown	N/A	N/A	No	No	No
<i>Parasola misera</i>	Least Inkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Parasola plicatilis</i>	Pleated Inkcap	NE	Unknown	N/A	N/A	No	No	No
<i>Paxillus involutus</i>	Brown Rollrim	NE	Unknown	N/A	N/A	No	No	No
<i>Peniophora incarnata</i>	Rosy Crust	NE	Unknown	N/A	N/A	No	No	No
<i>Peniophora limitata</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Peniophorella praetermissa</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Phlebia radiata</i>	Wrinkled Crust	NE	Unknown	N/A	N/A	No	No	No
<i>Phlebiopsis gigantea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pholiota flammans</i>	Flaming Scalycap	NE	Unknown	N/A	N/A	No	No	No
<i>Pholiota pinicola</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pholiota scamba</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pilobolus crystallinus</i>	Dung Cannon	NE	Unknown	N/A	N/A	No	No	No
<i>Pilobolus kleinii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Pleurocybella porrigens</i>	Angel's Wings	NE	Unknown	N/A	N/A	No	No	No
<i>Pluteus cervinus</i>	Deer Shield	NE	Unknown	N/A	N/A	No	No	No

<i>Polyporus badius</i>	Bay Polypore	NE	Unknown	N/A	N/A	No	No	No
<i>Polyporus leptcephalus</i>	Blackfoot Polypore	NE	Unknown	N/A	N/A	No	No	No
<i>Porpolomopsis calyptriformis</i>	Pink Ballerina	VU	Unknown	N/A	N/A	No	No	No
<i>Postia caesia</i>	Conifer Blueing Bracket	NE	Unknown	N/A	N/A	No	No	No
<i>Psathyrella artemisiae</i> var. <i>artemisiae</i>	Petticoat Brittlemstem	NE	Unknown	N/A	N/A	No	No	No
<i>Psathyrella corrugis</i>	Red Edge Brittlemstem	NE	Unknown	N/A	N/A	No	No	No
<i>Psathyrella sphaerocystis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Psathyrella sphagnicola</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Psilocybe semilanceata</i>	Magic Mushroom	NE	Unknown	N/A	N/A	No	No	No
<i>Psilocybe subcaprophila</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Puccinia acetosae</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Puccinia urticata</i>	Cawod Goch Danadl	NE	Unknown	N/A	N/A	No	No	No
<i>Rhodocollybia butyracea</i>	Butter Cap	NE	Unknown	N/A	N/A	No	No	No
<i>Rhodocollybia maculata</i>	Spotted Toughshank	NE	Unknown	N/A	N/A	No	No	No
<i>Rhodocollybia maculata</i> var. <i>scorzonerea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Rickenella fibula</i>	Orange Mosscap	NE	Unknown	N/A	N/A	No	No	No
<i>Roridomyces roridus</i>	Dripping Bonnet	NE	Unknown	N/A	N/A	No	No	No
<i>Russula acetolens</i>	Vinegar Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula aeruginea</i>	Green Brittlegill	LC	Unknown	N/A	N/A	No	No	No
<i>Russula anthracina</i>	Coal Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula aquosa</i>	Red Swamp Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula betularum</i>	Birch Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula caerulea</i>	Humpback Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula cessans</i>	Tardy Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula claroflava</i>	Yellow Swamp Brittlegill	LC	Unknown	N/A	N/A	No	No	No
<i>Russula cremeoavellanea</i>	Cream Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula cyanoxantha</i>	Charcoal Burner	NE	Unknown	N/A	N/A	No	No	No
<i>Russula emetica</i>	Sickener	NE	Unknown	N/A	N/A	No	No	No
<i>Russula emeticicolor</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Russula fragilis</i> var. <i>fragilis</i>	Fragile Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula gracillima</i>	Slender Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula integra</i> var. <i>integra</i>	Nutty Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula laccata</i>	Willow Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula nauseosa</i>	Nauseous Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula nigricans</i>	Blackening Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula nitida</i>	Purple Swamp Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula nobilis</i>	Beechwood Sickener	NE	Unknown	N/A	N/A	No	No	No
<i>Russula ochroleuca</i>	Ochre Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula paludosa</i>	Hintapink Brittlegill	LC	Unknown	N/A	N/A	No	No	No
<i>Russula persicina</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Russula puellaris</i>	Yellowing Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula sanguinaria</i>	Bloody Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula sanguinea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Russula sardonica</i>	Primrose Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula subrubens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Russula velenovskyi</i>	Coral Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula versicolor</i>	Variable Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Russula vesca</i>	The Flirt	LC	Unknown	N/A	N/A	No	No	No
<i>Russula xerampelina</i>	Crab Brittlegill	NE	Unknown	N/A	N/A	No	No	No
<i>Sagaranelia tylicolor</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sarcodon squamosus</i>	Scaly Tooth	NE	Unknown	N/A	N/A	No	No	No
<i>Sarcomyxa serotina</i>	Olive Oysterling	NE	Unknown	N/A	N/A	No	No	No
<i>Schizophora radula</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sistotrema brinkmannii</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sistotrema coroniferum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Sphagnurus paluster</i>	Sphagnum Greyling	NE	Unknown	N/A	N/A	No	No	No
<i>Stereum hirsutum</i>	Hairy Curtain Crust	NE	Unknown	N/A	N/A	No	No	No
<i>Stereum rugosum</i>	Bleeding Broadleaf Crust	NE	Unknown	N/A	N/A	No	No	No
<i>Stereum sanguinolentum</i>	Bleeding Conifer Crust	NE	Unknown	N/A	N/A	No	No	No
<i>Strobilurus stephanocystis</i>	Russian Conecap	NE	Unknown	N/A	N/A	No	No	No
<i>Strobilurus tenacellus</i>	Pinecone Cap	NE	Unknown	N/A	N/A	No	No	No
<i>Stropharia pseudocyanea</i>	Peppery Roundhead	NE	Unknown	N/A	N/A	No	No	No
<i>Stropharia semiglobata</i>	Dung Roundhead	NE	Unknown	N/A	N/A	No	No	No
<i>Stypella vermiformis</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Suillus bovinus</i>	Bovine Bolete	LC	Unknown	N/A	N/A	No	No	No
<i>Suillus flavidus</i>	Jellied Bolete	NE	Unknown	N/A	N/A	No	No	No
<i>Suillus granulatus</i>	Weeping Bolete	LC	Unknown	N/A	N/A	No	No	No
<i>Suillus grevillei</i>	Larch Bolete	LC	Unknown	N/A	N/A	No	No	No
<i>Suillus luteus</i>	Slippery Jack	LC	Unknown	N/A	N/A	No	No	No
<i>Suillus variegatus</i>	Velvet Bolete	LC	Unknown	N/A	N/A	No	No	No
<i>Trametes ochracea</i>	Ochre Bracket	NE	Unknown	N/A	N/A	No	No	No
<i>Trechispora cohaerens</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Trechispora farinacea</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Tremella encephala</i>	Conifer Brain	NE	Unknown	N/A	N/A	No	No	No
<i>Tremella foliacea</i>	Leafy Brain	NE	Unknown	N/A	N/A	No	No	No
<i>Tremella mesenterica</i>	Yellow Brain	NE	Unknown	N/A	N/A	No	No	No
<i>Trichaptum abietinum</i>	Purplepore Bracket	NE	Unknown	N/A	N/A	No	No	No
<i>Trichaptum fuscoviolaceum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Tricholoma albobrunneum</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Tricholoma equestre</i>	Yellow Knight	NE	Unknown	N/A	N/A	No	No	No
<i>Tricholoma fulvum</i>	Birch Knight	NE	Unknown	N/A	N/A	No	No	No
<i>Tricholoma imbricatum</i>	Matt Knight	NE	Unknown	N/A	N/A	No	No	No
<i>Tricholoma psammopus</i>	Larch Knight	NE	Unknown	N/A	N/A	No	No	No
<i>Tricholoma saponaceum</i> var. <i>saponaceum</i>	Soapy Knight	NE	Unknown	N/A	N/A	No	No	No
<i>Tricholoma scalpturatum</i>	Yellowing Knight	NE	Unknown	N/A	N/A	No	No	No
<i>Tricholoma terreum</i>	Grey Knight	NE	Unknown	N/A	N/A	No	No	No
<i>Tricholoma ustale</i>	Burnt Knight	NE	Unknown	N/A	N/A	No	No	No
<i>Tricholoma virgatum</i>	Ashen Knight	NE	Unknown	N/A	N/A	No	No	No
<i>Tricholomopsis decora</i>	Prunes And Custard	NE	Unknown	N/A	N/A	No	No	No

<i>Tricholomopsis rutilans</i>	Plums And Custard	NE	Unknown	N/A	N/A	No	No	No
<i>Tubaria conspersa</i>	Felted Twiglet	NE	Unknown	N/A	N/A	No	No	No
<i>Tubaria furfuracea</i>	Scurfy Twiglet	NE	Unknown	N/A	N/A	No	No	No
<i>Tubulicrinis glebulosus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Tubulicrinis subulatus</i>		NE	Unknown	N/A	N/A	No	No	No
<i>Xylodon crustosus</i>		NE	Unknown	N/A	N/A	No	No	No

Order	Species name according to IUCN	Common name (English or French)		% of population within nominated property (estimate)	Source of population estimate	Component parts of the nominated property (if)	Endemism			Notes
			IUCN Red List status Global (if known)				Property	State Party	Region (Europe)	
Desmidiales	<i>Acitnotaenium crassiculum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Actinotaenium cucurbita</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Actinotaenium cucurbitinum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Actinotaenium diplosporum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Actinotaenium inconspicuum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Actinotaenium inconspicuum long var.</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Actinotaenium silvae-nigrae</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Bambusina borrieri</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Closterium abruptum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Closterium acutum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Closterium cornu</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Closterium directum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Closterium pronum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium amoenum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium amoenum var. mediolaeye</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium angulosum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium canniculatum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium norimbergense</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium nymmannianum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium obliquum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium obliquum vs tatricum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium phaseolus</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium pseudoexiguum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium punctulatum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium pygmaeum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium pyramidatum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium ralfsii var montanum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium regnellii</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium regnellii var polonicum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.

Desmidiales	<i>Cosmarium subquadrans var minor</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium subtumidum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium tatricum var minus</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cosmarium venustum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cylindrocystis brebissonii</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Cylindrocystis cushleackae</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Desmidium cylindrus</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Docidium undulatum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Euastrum ampullaceum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Euastrum bidentatum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Euastrum bidentatum var speciosum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Euastrum binale</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Euastrum binale var gutwinskii</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Euastrum crassum var crassum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Euastrum crassum var microcephalum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Euastrum crassum var scrobiculatum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Euastrum denticulatum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Euastrum gayanum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Euastrum insulare</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Euastrum ventricosum var sochappiense</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Haplotaenium minutum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Hyalotheca dissilens</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Hyalotheca mucosa</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Mesotaenium endlicherianum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Micrasterias jenneri</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Micrasterias truncata</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Netrium digitus</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Netrium oblongum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Penium cylindrus</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Penium exiguum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Penium spirostriolatum var amplificum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.

Desmidiales	<i>Pleurotaenium baculoides</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Pleurotaenium tridentulum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum cf borgeanum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum cingulum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum dispar</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum irregulare</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum margaritaceum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum margaritaceum var coronatum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum micron</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum muticum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum orbiculare</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum punctulatum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum retusum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum scabrum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum simonyi</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum SP (NEW SPECIES)</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale. New species to science recorded for the first time on the property. Distribution unknown, endemism unknown.
Desmidiales	<i>Staurastrum subscarbrum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum tetracerum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Staurastrum tetracerum var irregulare</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Stauradesmus dejectus</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Stauradesmus extensus var isthmus</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Stauradesmus omerarae</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Teilingia granulata</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Tetmemorus brebissonii</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Tetmemorus brebissonii var minor</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Tetmemorus granulatus</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Tetmemorus laevis</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Tetmemorus laevis var minutum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Xanthidium antilopaepum var laeve</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmidiales	<i>Xanthidium armatum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.

Desmiales	<i>Xanthidium bifidum</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Desmiales	<i>Xanthidium smithii</i>		NE	Unknown	N/A	N/A	No	No	No	Characterised from at least one location in West Halladale.
Batrachospermales	<i>Batrachospermum</i>		NE	Unknown	N/A	N/A	No	No	No	
Batrachospermales	<i>Lemanea fluviatilis</i>		NE	Unknown	N/A	N/A	No	No	No	
Chaetophorales	<i>Draparnaldia</i>		NE	Unknown	N/A	N/A	No	No	No	
Charales	<i>Chara globularis</i>	Fragile Stonewort	NE	Unknown	N/A	N/A	No	No	No	
Charales	<i>Chara virgata</i>	Delicate Stonewort	NE	Unknown	N/A	N/A	No	No	No	
Charales	<i>Chara virgata</i> var. <i>virgata</i>		NE	Unknown	N/A	N/A	No	No	No	
Charales	<i>Nitella flexilis</i>		LC	Unknown	N/A	N/A	No	No	No	
Charales	<i>Nitella opaca</i>	Dark Stonewort	NE	Unknown	N/A	N/A	No	No	No	
Charales	<i>Tolypella glomerata</i>	Clustered Stonewort	NE	Unknown	N/A	N/A	No	No	No	
Corallinales	<i>Lithophyllum incrustans</i>		NE	Unknown	N/A	N/A	No	No	No	
Oscillatoriales	<i>Phormidium</i>		NE	Unknown	N/A	N/A	No	No	No	
Prasiolales	<i>Prasiola crispa</i>		NE	Unknown	N/A	N/A	No	No	No	
Trentepohliales	<i>Trentepohlia</i>		NE	Unknown	N/A	N/A	No	No	No	

Order	Scientific name	Common name	IUCN Red List status Global (if known)	% of population within nominated property (estimate)	Source of population estimate	Component parts of the nominated property (if relevant)	Property	State Party	Region (Europe)	Notes
Lepidoptera	<i>Xylena vetusta</i>	Red Sword-grass	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Pararge aegeria</i>	Speckled Wood	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Saturnia pavonia</i>	Emperor Moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Aglais urticae</i>	Small Tortoiseshell	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Cerastis rubricosa</i>	Red Chestnut	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Dasyphila templi</i>	Brindled Ochre	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Pieris napi</i>	Green-veined White	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Polyommatus icarus</i>	Common Blue	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Celaena haworthii</i>	Haworth's Minor	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Hyloa fasciaria</i>	Barred Red	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Maniola jurtina</i>	Meadow Brown	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Mesapamea secalis</i> agg.	Common Rustic agg.	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Coenonympha tullia</i>	Large Heath	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Trichiura crataegi</i>	Pale Eggar	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Opisthograptis luteolata</i>	Brimstone Moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Colocasia coryli</i>	Nut-tree Tussock	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Coenoteaphria salicata</i>	Striped Twin-spot Carpet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Plusia putnami</i>	Lempke's Gold Spot	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Cerapteryx graminis</i>	Antler Moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Ochropacha duplaris</i>	Common Lutestring	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eugnorisma glareosa</i>	Autumnal Rustic	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Dysstroma citrata</i>	Dark Marbled Carpet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eulithis testata</i>	Chevron	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eulithis populata</i>	Northern Spinach	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Speyeria aglaja</i>	Dark Green Fritillary	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Xestia xanthographa</i>	Square-spot Rustic	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Hydriomena furcata</i>	July Highflyer	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Alicis repandata</i>	Mottled Beauty	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Lasiocampa quercus callunae</i>	Northern Eggar/Oak Eggar	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Apamea monographa</i>	Dark Arches	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Xanthorhoe decoloraria</i>	Red Carpet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Rheumaptera hastata</i>	Argent & Sable	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Autographa pulchrina</i>	Beautiful Golden Y	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Amphipoea lucens</i>	Large Ear	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Agriopsis aurantaria</i>	Scarce Umber	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Vanessa atalanta</i>	Red Admiral	LC	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Pieris napi thomsoni</i>		LC	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Pieris brassicae</i>	Large White	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Orthosia gothica</i>	Hebrew Character	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Cerura vinula</i>	Puss Moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Pennithera firmata</i>	Pine Carpet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Papestra biren</i>	Glaucous Shears	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eupithecia pulchellata</i>	Foxglove Pug	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Lampropteryx suffumata</i>	Water Carpet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Abraxas grossulariata</i>	Maggie Moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Operopthera brumata</i>	Winter Moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Diarsia rubi</i>	Small Square-spot	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Entephria caesiata caesiata</i>		NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Hepialus humuli</i>	Ghost Moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Colastygia pectinataria</i>	Green Carpet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Thera obeliscata</i>	Grey Pine Carpet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Noctua pronuba</i>	Large Yellow Underwing	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Tethea or scotica</i>		NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Diarsia mendica mendica</i>	Ingrailed Clay	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Campaea margaritaria</i>	Light Emerald	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Clostera pigra</i>	Small Chocolate-tip	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Lycophotia porphyrea</i>	True Lover's Knot	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Xanthorhoe montanata</i>	Silver-ground Carpet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Autographa gamma</i>	Silver Y	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eupithecia intricata intricata</i>		NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Ochropleura plecta</i>	Flame Shoulder	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Colastygia multistrigaria</i>	Mottled Grey	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Epirrita dilutata</i>	November Moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Antitype chi</i>	Grey Chi	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Xanthia togata</i>	Pink-barred Sallow	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Diarsia dahlii</i>	Barred Chestnut	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Lasiocampa quercus</i>	Oak Eggar	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Coenonympha pamphilus</i>	Small Heath	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Hypena proboscidalis</i>	Snout	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Mesotipe didymata</i>	Twin-spot Carpet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Orgyia antiqua</i>	Vapourer	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Erannis defoliaria</i>	Mottled Umber	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Sideridis rivularis</i>	Campion	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Macrothylacia rubi</i>	Fox Moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Scopula ternata</i>	Smoky Wave	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Loathoe populi</i>	Poplar Hawk-moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eupithecia satyrata</i>	Satyr Pug	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Acronicta menyanthidis</i>	Light Knot Grass	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Apamea exilis</i>	Northern Arches or Exile	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eupithecia nanata</i>	Narrow-winged Pug	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Camptogramma bilineata</i>	Yellow Shell	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Petrophora chlorosata</i>	Brown Silver-line	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Chloroclysta niata</i>	Autumn Green Carpet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Photodes minima</i>	Small Dotted Buff	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Korscheltellus fusconebulosa</i>	Map-winged Swift	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Xylena solidaginis</i>	Golden-rod Brindle	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Autographa bractea</i>	Gold Spangle	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Phragmatobia fuliginosa</i>	Ruby Tiger	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Ceramica pisi</i>	Broom Moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Parasemia plantaginis</i>	Wood Tiger	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Panolis flammea</i>	Pine Beauty	NE	unknown	N/A	N/A	No	No	No	

Lepidoptera	<i>Agriopsis marginaria</i>	Dotted Border	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Helotropha leucostigma</i>	The Crescent	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Phytometra viridaria</i>	Small Purple-barred	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Ematurga atomaria</i>	Common Heath	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Cosmorhoe ocellata</i>	Purple Bar	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Epirrhoe tristata</i>	Small Argent & Sable	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Oligia fasciuncula</i>	Middle-barred Minor	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Orthonoma vittata</i>	Oblique Carpet	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Eupithecia absinthiata</i>	Ling Pug	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Eupithecia innotata</i>	Angle-barred Pug	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Denticucullus pygmina</i>	Small Wainscot	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Vanessa cardui</i>	Painted Lady	LC	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Entephria caesiata</i>	Grey Mountain Carpet	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Cyclophora albipunctata</i>	Birch Mocha	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Euthrix potatoria</i>	Drinker	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Mythimna impura</i>	Smoky Wainscot	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Anaplectoides prasina</i>	Green Arches	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Boloria selene</i>	Small Pearl-bordered Fritillary	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Apamea crenata</i>	Clouded-bordered Brindle	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Pheosia gnoma</i>	Lesser Swallow Prominent	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Apamea remissa</i>	Dusky Brocade	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Venusia cambrica</i>	Welsh Wave	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Electrophaea corylata</i>	Broken-barred Carpet	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Dysstroma truncata</i>	Common Marbled Carpet	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Amphipoea oculea agg.</i>	Ear Moth agg.	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Eugnorisma depuncta</i>	Plain Clay	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Aporophyla nigra</i>	Black Rustic	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Amphipoea crinanensis</i>	Crinan Ear	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Brachyloimia viminalis</i>	Minor Shoulder-knot	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Cirrhia icteritia</i>	Sallow	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Perizoma blandiata</i>	Pretty Pinion	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Aporophyla lueneburgensis</i>	Northern Deep-brown Dart	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Mniotype adusta</i>	Dark Brocade	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Bupalus piniaria</i>	Bordered White	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Hada plebeja</i>	Shears	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Erebia aethiops</i>	Scotch Argus	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Xanthorhoe spadicearia</i>	Red Twin-spot Carpet	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Rheumaptera hastata nigrescens</i>		NE	unknown	N/A	N/A	No	Yes	Yes
Lepidoptera	<i>Diachrysis chrysitis</i>	Burnished Brass	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Spilosoma lubricipeda</i>	White Ermine	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Noctua comes</i>	Lesser Yellow Underwing	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Noctua janthe</i>	Lesser Broad-bordered Yellow Underwing	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Scoliopteryx libatrix</i>	Herald	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Lomasipilis marginata</i>	Clouded Border	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Schrankia costaestrigalis</i>	Pinion-streaked Snout	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Stigmella sorbi</i>	Barred Rowan Pigmy	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Argyresthia goedartella</i>	Golden Argent	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Plusia festucae</i>	Gold Spot	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Crocallis elingvaria</i>	Scalloped Oak	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Xestia sexstrigata</i>	Six-striped Rustic	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Hyppa rectilinea</i>	Saxon	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Lycaena phlaeas</i>	Small Copper	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Odontoptera bidentata</i>	Scalloped Hazel	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Anchoscelis helvala</i>	Flounced Chestnut	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Alicis jubata</i>	Dotted Carpet	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Thera britannica</i>	Spruce Carpet	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Acronicta rumicis</i>	Knot Grass	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Cobera pusaria</i>	Common White Wave	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Macaria liturata</i>	Tawny-barred Angle	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Gandaritis pyraliata</i>	Barred Straw	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Diarsia brunnea</i>	Purple Clay	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Phalera bucephala</i>	Buff-tip	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Ecliptopera silaceata</i>	Small Phoenix	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Coenocalpe lapidata</i>	Slender-striped Rufous	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Aglais io</i>	Peacock	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Arctia caja</i>	Garden Tiger	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Agrius convolvuli</i>	Convolvulus Hawk-moth	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Hydriomena impluviata</i>	May Highflyer	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Xestia agathina</i>	Heath Rustic	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Ptilodon capucina</i>	Coxcomb Prominent	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Xanthorhoe designata</i>	Flame Carpet	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Naenia typica</i>	Gothic	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Gymnoscelis ruffasciata</i>	Double-striped Pug	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Mythimna pallens</i>	Common Wainscot	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Hydriomena ruberata</i>	Ruddy Highflyer	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Orthosia gracilis</i>	Powdered Quaker	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Pasiphila rectangulata</i>	Green Pug	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Luperina testacea</i>	Flounced Rustic	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Mythimna conigera</i>	Brown-line Bright-eye	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Eupithecia intricata subsp. arceuthata</i>	Freyer's Pug	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Chloroclysta siterata</i>	Red-green Carpet	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Mamestra brassicae</i>	Cabbage Moth	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Cobera exanthemata</i>	Common Wave	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Orthosia incerta</i>	Clouded Drab	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Orthosia cerasi</i>	Common Quaker	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Perizoma albulata albulata</i>	Grass Rivulet	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Odezia atrata</i>	Chimney Sweeper	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Notodonta dromedarius</i>	Iron Prominent	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Ectropis crepuscularia</i>	Engrailed	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Abrostola tripartita</i>	Spectacle	NE	unknown	N/A	N/A	No	No	No
Lepidoptera	<i>Aplocera plagiata</i>	Treble-bar	NE	unknown	N/A	N/A	No	No	No

Lepidoptera	<i>Epirrhoe alternata</i>	Common Carpet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Scopula flsioactata</i>	Cream Wave	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Perizoma alchemillata</i>	Small Rivulet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Scotopteryx luridata</i>	July Belle	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Euplexia lucipara</i>	Small Angle Shades	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Coenonympha tullia scotica</i>		NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Graphiphora augur</i>	Double Dart	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Geometra papilionaria</i>	Large Emerald	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Achlya flavicornis</i>	Yellow Horned	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Anarta myrtilli</i>	Beautiful Yellow Underwing	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Macaria notata</i>	Peacock Moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Lacanobia thalassina</i>	Pale-shouldered Brocade	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Colias croceus</i>	Clouded Yellow	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Hydraecia micacea</i>	Rosy Rustic	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Stilbia anomala</i>	Anomalous	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Idaea ovesata</i>	Riband Wave	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Corsia sororiata</i>	Manchester Treble-Bar	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Boloria selene subsp. selene</i>		NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Caradrina clavipalpis</i>	Pale Mottled Willow	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eupithecia pusillata</i>	Juniper Pug	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Xestia baja</i>	Dotted Clay	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Plutella xylostella</i>	Diamond-back Moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eupithecia subfuscata</i>	Grey Pug	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Udea ferrugalis</i>	Rusty Dot Pearl	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Argyresthia conjugella</i>	Apple Fruit Moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Lacanobia aleracea</i>	Bright-line Brown-eye	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Phlogophora meticulosa</i>	Angle Shades	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Trichopteryx carpinata</i>	Early Tooth-striped	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Mesapamea secalis</i>	Common Rustic	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Pieris rapae</i>	Small White	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Cidaria fulvata</i>	Barred Yellow	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eupithecia innotata form fraxinata</i>	Ash Pug	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Diarsia dahlia</i>	Barred Chestnut	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Selenia dentaria</i>	Early Thorn	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Agrophila stramineella</i>	Straw Grass-veneer	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Hadena bicurris</i>	Lychnis	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Agrotis vestigialis</i>	Archer's Dart	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eupithecia virgaureata</i>	Golden-rod Pug	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Conistra vaccinii</i>	Chestnut	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Rusina ferruginea</i>	Brown Rustic	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Lycaena phlaeas eleus</i>		NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Aricia artaxerxes</i>	Northern Brown Argus	NE	unknown	N/A	N/A	No	Yes	Yes	In Europe is known as the mountain argus; widespread in Scandinavia and mountainous regions of central, southern & eastern Europe; locally rare in Britain. Artaxerxes subsp endemic to Scotland.
Lepidoptera	<i>Xanthorhoe fluctuata</i>	Garden Carpet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Xestia castanea</i>	Neglected Rustic	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Argyresthia brockeella</i>	Gold-ribbon Argent	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Apamea lithoxylaea</i>	Light Arches	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Peribatodes rhomboidaria</i>	Willow Beauty	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Chesias legatella</i>	Streak	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eupithecia loricata</i>	Larch Pug	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eupithecia vulgata</i>	Common Pug	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Epirrita filigrammaria</i>	Small Autumnal Moth	NE	unknown	N/A	N/A	No	Yes	Yes	
Lepidoptera	<i>Notodonta ziczac</i>	Pebble Prominent	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Colostygia olivata</i>	Beech-green Carpet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Deileptenia ribeata</i>	Satin Beauty	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Perizoma minorata ericetata</i>	Heath Rivulet	NE	unknown	N/A	N/A	No	Yes	Yes	subsp.ericetata.
Lepidoptera	<i>Anthophila fabriciana</i>	Nettle-Tap	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Pieris napi napi</i>		LC	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Xestia c-nigrum</i>	Setaceous Hebrew Character	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Idaea biselata</i>	Small Fan-footed Wave	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Speyeria aglaja form scotica</i>		NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Perizoma affinitata</i>	Rivulet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Litaligia litorosa</i>	Rosy Minor	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Idaea seriata</i>	Small Dusty Wave	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Pheosia tremula</i>	Swallow Prominent	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Amphipoea oculatea</i>	Ear Moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Camptogramma bilineata subsp. bilineata</i>		NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Epione repandaria</i>	Bordered Beauty	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Blastobasis adustella</i>	Furness Dowd	NE	unknown	N/A	N/A	No	No	No	Introduced in Europe; now well established throughout UK.
Lepidoptera	<i>Sunira circellaris</i>	Brick	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Nebula salicata subsp. latentaria</i>		NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Macroglossum stellatarum</i>	Humming-bird Hawk-moth	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Hadena confusa</i>	Marbled Coronet	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Rhizodra lutosa</i>	Large Wainscot	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eugnorisma glareosa subsp. glareosa</i>		NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Agrotis ipsilon</i>	Dark Sword-grass	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Caradrina morpheus</i>	Mottled Rustic	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Eupithecia assimilated</i>	Currant Pug	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Scotopteryx chenopodiata</i>	Shaded Broad-bar	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Nomophila noctuella</i>	Rush Veneer	NE	unknown	N/A	N/A	No	No	No	
Lepidoptera	<i>Xestia triangulum</i>	Double-square Spot	NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Elmis aenea</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Agabus bipustulatus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Oulimnius tuberculatus</i>		NE	unknown	N/A	N/A	No	No	No	

Coleoptera	<i>Anacaena globulus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Nebria brevicollis</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Bembidion tibiale</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Trechus obtusus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Nebrioporus assimilis</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Paranchus albipes</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Hydroporus palustris</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Gyrinus substriatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Agonum ericeti</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Nebrioporus depressus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Trechus quadristriatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Gyrinus opacus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Hygrotus novemlineatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Cychrus caraboides</i>	Snail Hunter	NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Pterostichus niger</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Oreodytes alpinus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Loricera pilicornis</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Hydroporus obscurus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Notiophilus aquaticus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Oreodytes sanmarkii</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Agabus arcticus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Notiophilus biguttatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Boreonectes multineatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Limnius volckmari</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Ilybius aenescens</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Rhagium bifasciatum</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Agabus congener</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Hydroporus erythrocephalus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Oreodytes septentrionalis</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Leistus terminatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Carabus granulatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Pterostichus adstrictus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Bembidion atrocaeruleum</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Carabus problematicus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Pterostichus diligens</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Dyschirius globosus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Cicindela campestris</i>	Green Tiger Beetle	NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Nebria nivalis</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Nebria rufescens</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Amara lunicollis</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Notiophilus germinyi</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Carabus violaceus</i>	Violet Ground Beetle	NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Carabus glabratus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Bradycellus ruficollis</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Pterostichus strenuus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Potrobus assimilis</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Dicheirotichus placidus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Agonum fuliginosum</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Carabus cancellatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Notiophilus palustris</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Dicheirotichus cognatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Nebria salina</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Trechus rivularis</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Elaphrus cupreus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Brychius elevatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Limnebius truncatellus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Helophorus flavipes</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Platambus maculatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Stictotarsus duodecimpustulatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Hydroporus pubescens</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Halipilus sibiricus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Helophorus strigifrons</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Hydroporus nigrita</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Dytiscus semisulcatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Malthodes guttifer</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Agabus guttatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Halipilus fulvus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Ilybius montanus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Ilybius fuliginosus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Acilius sulcatus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Strophosoma melanogrammum</i>	Nut Leaf Weevil	NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Thanatophilus rugosus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Calathus micropterus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Dytiscus lapponicus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Dytiscus marginalis</i>	Great Diving Beetle	NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Cymindis vaporariorum</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Agonum gracile</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Hydroporus gyllenhali</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Halipilus lineatocollis</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Rhantus suturellus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Gyrinus minutus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Hydroporus memnonius</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Malthodes fuscus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Hydroporus tristis</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Rhagonycha lignosa</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Aphidecta oblitterata</i>	Larch Ladybird	NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Hydraena gracilis</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Deronectes latus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Hydroporus melanarius</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Harpalus latus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Cantharis nigricans</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Hydroporus morio</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Dryops luridus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Hydroporus incognitus</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Elmidae</i>		NE	unknown	N/A	N/A	No	No	No
Coleoptera	<i>Adalia decempunctata</i>	10-spot Ladybird	NE	unknown	N/A	N/A	No	No	No

Coleoptera	<i>Enochrus fuscipennis</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Oreodytes davisii</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Calathus melanocephalus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Otiorynchus singularis</i>	Clay-coloured Weevil	NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Dalopius marginatus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Neocrepidodera transversa</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Bradycellus sharpi</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Hylobius abietis</i>	Pine Weevil	NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Rhagium mordax</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Malthodes mysticus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Laccobius minutus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Malthodes flavoguttatus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Esolus parallelepipedus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Bryaxis puncticollis</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Calathus cinctus/melanocephalus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Helophorus brevipalpis</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Laccobius bipunctatus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Quedius curtipennis</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Elodes minutus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Olisthopus rotundatus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Cantharis cryptica</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Athous haemorrhoidalis</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Rhagonycha nigriventris</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Orectochilus villosus</i>	Hairy Whirligig Beetle	NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Lampyrus noctiluca</i>	Glow-worm	NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Hypnoidus riparius</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Bradycellus harpalinus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Pterostichus nigrita</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Enochrus affinis</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Haliphus confinis</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Staphylinus erythropterus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Hydraena rufipes</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Plateumaris discolor</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Micrelus ericae</i>	Small Heather Weevil	NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Eubrychius velutus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Rhamphus pulicarius</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Pterostichus rhaeticus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Saperda scalaris</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Rhantus suturalis</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Abax parallelepipedus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Helophorus porculus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Nicrophorus vespillo</i>	Common Burying Beetle	NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Ctenicera cuprea</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Olophrum piceum</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Agabus nebulosus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Calathus mollis</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Brachypterus urticae</i>	Nettle Pollen Beetle	NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Calathus rotundicollis</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Luperus longicornis</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Caenorhinus mannerheimii</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Cantharis rufa</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Colymbetes fuscus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Rhagonycha fulva</i>	Common Red Soldier Beetle	NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Haliphus obliquus</i>		NE	unknown	N/A	N/A	No	No	No	
Coleoptera	<i>Nicrophorus humator</i>	Black sexton beetle	NE	unknown	N/A	N/A	No	No	No	Recorded in published PhD but not on the UK National Biodiversity Network (NBN) Gateway; record regarded as accurate but not verified.
Coleoptera	<i>Nicrophorus vespilloides</i>	Common sexton beetle	NE	unknown	N/A	N/A	No	No	No	Recorded in published PhD but not on the UK National Biodiversity Network (NBN) Gateway; record regarded as accurate but not verified.
Coleoptera	<i>Nicrophorus investigator</i>		NE	unknown	N/A	N/A	No	No	No	Recorded in published PhD but not on the UK National Biodiversity Network (NBN) Gateway; record regarded as accurate but not verified.
Coleoptera	<i>Oiceoptoma thoracicum</i>	Red-breasted carrion beetle	NE	unknown	N/A	N/A	No	No	No	Recorded in published PhD but not on the UK National Biodiversity Network (NBN) Gateway; record regarded as accurate but not verified.
Coleoptera	<i>Trechus rubens</i>		NE	unknown	N/A	N/A	No	No	No	Recorded in published PhD but not on the UK National Biodiversity Network (NBN) Gateway; record regarded as accurate but not verified. No NBN records for this species in Flow Country, nothing north of Evanton.
Coleoptera	<i>Bembidion quadrimaculatum</i>		NE	unknown	N/A	N/A	No	No	No	Recorded in published PhD but not on the UK National Biodiversity Network (NBN) Gateway; record regarded as accurate but not verified. No NBN records for this species north of Glasgow. Regraded as local in Scotland.
Araneae	<i>Larinioides cornutus</i>		NE	unknown	N/A	N/A	No	No	No	
Araneae	<i>Robertus arundineti</i>		NE	unknown	N/A	N/A	No	No	No	
Araneae	<i>Entelecara errata</i>		NE	unknown	N/A	N/A	No	No	No	
Araneae	<i>Tenuiphantes zimmermanni</i>		NE	unknown	N/A	N/A	No	No	No	
Araneae	<i>Walcenaeria clavicornis</i>		NE	unknown	N/A	N/A	No	No	No	
Araneae	<i>Agyneta mossica</i>		NE	unknown	N/A	N/A	No	No	No	
Araneae	<i>Ceratinella brevipes</i>		NE	unknown	N/A	N/A	No	No	No	
Araneae	<i>Araneus quadratus</i>		NE	unknown	N/A	N/A	No	No	No	
Araneae	<i>Silometopus elegans</i>		NE	unknown	N/A	N/A	No	No	No	
Araneae	<i>Xysticus cristatus</i>		NE	unknown	N/A	N/A	No	No	No	
Araneae	<i>Tenuiphantes mengeli</i>		NE	unknown	N/A	N/A	No	No	No	
Araneae	<i>Hypomma bituberculatum</i>		NE	unknown	N/A	N/A	No	No	No	
Araneae	<i>Oreoneta frigida</i>		NE	unknown	N/A	N/A	No	No	No	

Araneae	<i>Palliduphantes ericaeus</i>		NE	unknown	N/A	N/A	No	No	No
Araneae	<i>Centromerita concinna</i>		NE	unknown	N/A	N/A	No	No	No
Araneae	<i>Araneus diadematus</i>	Garden Spider	NE	unknown	N/A	N/A	No	No	No
Araneae	<i>Erigonella hiemalis</i>		NE	unknown	N/A	N/A	No	No	No
Araneae	<i>Metellina merianae</i>		NE	unknown	N/A	N/A	No	No	No
Araneae	<i>Enoplognatha ovata</i>		NE	unknown	N/A	N/A	No	No	No
Araneae	<i>Robertus lividus</i>		NE	unknown	N/A	N/A	No	No	No
Araneae	<i>Goniatum rubens</i>		NE	unknown	N/A	N/A	No	No	No
Araneae	<i>Pardosa pullata</i>		NE	unknown	N/A	N/A	No	No	No
Arychobdellida	<i>Erpobdella octoculata</i>	leeches	NE	unknown	N/A	N/A	No	No	No
Chordeumatida	<i>Nanogona polydesmoides</i>	Eyed Flat-backed Millipede	NE	unknown	N/A	N/A	No	No	No
Dermaptera	<i>Forficula auricularia</i>	Common Earwig	NE	unknown	N/A	N/A	No	No	No
Diplostraca	<i>Graptoleberis testudinaria</i>	water flea	NE	unknown	N/A	N/A	No	No	No
Diplostraca	<i>Holopedium gibberum</i>	water flea	NE	unknown	N/A	N/A	No	No	No
Diplostraca	<i>Acantholeberis curvirostris</i>	water flea	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Tipulidae</i>	Crane fly	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Chironomidae</i>	Non-biting midges	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Ceratopogonidae</i>	Biting Midge	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Sericomyia silentis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Helophilus pendulus</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Campsicnemus scambus</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Pedicia rivosa</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Cheilosia latifrons</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Eleoophila</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Orthocladiinae</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Simuliidae</i>	Black flies	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Clinocera</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Sericomyia lappona</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Cynomya mortuorum</i>	Yellow-faced Blowfly	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Dicranophragma nemorale</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Lucilia illustris</i>	Illustrious Greenbottle	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Hexatoma</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Tephritis leontodontis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Opomyza germinationis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Rhagoia lineola</i>	Small Fleck-winged Snipefly	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Tetanocera ferruginea</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Suillia laevifrons</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Probezzia seminigra</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Lipoptena cervi</i>	Deer Ked	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Phytomyza ilicis</i>	Holly Leaf Gall Fly	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Melanogaster aerea</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Meiosimyza affinis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Herina frondescentiae</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Hybomitra montana</i>	Slender-horned Horsefly	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Hydrotaea similis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Limonia nubeculosa</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Mesembrina meridiana</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Rhagoia scolopaceus</i>	Downlooker Snipefly	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Epichlorops puncticollis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Scathophaga furcata</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Symphoromyia crassicornis</i>	Moorland Snipefly	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Pegomya caesia</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Gonioneura spinipennis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Dolichopus atratus</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Volucella bambylans</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Ceromya bicolor</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Suillia vaginata</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Diamesinae</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Dicranota</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Pegoplatia patellans</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Rhopalomyia ptarmicae</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Mydaea urbana</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Haematopota crassicornis</i>	Black-horned Cleg	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Platychirus clypeatus</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Tipula paludosa</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Pegomya transgressa</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Phytomyza nigra</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Phora tincta</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Platychirus albimanus</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Tachina grossa</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Borophaga carinifrons</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Haematopota pluvialis</i>	Notch-horned Cleg	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Trichocera regelationis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Molophilus ater</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Melanostoma mellinum</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Syrphus vitripennis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Dolichopus urbanus</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Dolichopus lepidus</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Dolichopus vitripennis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Heterostylodes coledonicus</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Beris vallata</i>	Common Orange Legionnaire	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Calliphora uralensis</i>	Seabird Bluebottle	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Episyrphus balteatus</i>	Marmalade Hoverfly	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Dolichopus atripes</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Campsicnemus alpinus</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Calliphora vomitoria</i>	Orange-bearded Bluebottle	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Syrphus ribesii</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Chlorops meigenii</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Empis tessellata</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Themira pusilla</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Botanophila apiciseta</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Botanophila hucketti</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Psychodidae</i>	Indet. Mothfly	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Tipula melanoceros</i>		NE	unknown	N/A	N/A	No	No	No

Diptera	<i>Calliphora vicina</i>	Common Bluebottle	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Melanostoma scalare</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Meonoura lamellata</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Euphyllidorea meigenii</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Platycheirus manicatus</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Syrphus torvus</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Calliphora loewi</i>	Long-horned Bluebottle	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Phylidorea heterogyna</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Linnaemya vulpina</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Tipula fulvipennis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Dolichopus rupestris</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Eriocanopa trivialis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Tipula varipennis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Dryope flaveola</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Spilogona meadei</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Hylemya variata</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Ilione albiseta</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Lucilia caesar</i>	Common Greenbottle	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Macrarchis meditata</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Medina collaris</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Chirosia betuleti</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Sepsis cynipsea</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Verrallia aucta</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Tricyphona immaculata</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Limonia trivittata</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Spilogona veterrima</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Actia crassicornis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Pseudopachychaeta ruficeps</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Rhingia compestris</i>	Common Snout Hoverfly	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Sciophila nigronitida</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Dolichopus simplex</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Ormosia pseudosimilis</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Themira lucida</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Pseudocoenosia solitaria</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Phora stictica</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Xylota segnis</i>	Orange-belted Hoverfly	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Protophormia terraenovae</i>	Blackbottle	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Limnophora triangula</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Fannia lepida</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Platycheirus occultus</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Tetanocera elata</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Chrysopilus cristatus</i>	Black Snipefly	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Hemerodromia baetica</i>		NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Platycheirus nielsenii</i>	Nielsen's Sedgesitter	NE	unknown	N/A	N/A	No	No	No
Diptera	<i>Eupeodes corollae</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Baetis rhodani/atlancticus</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Leptophlebia vespertina</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Rhithrogena semicolorata</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Baetis</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Cloeon simile</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Centroptilum luteolum</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Baetis niger</i>	Southern Iron Blue	NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Serratella ignita</i>	Blue-winged Olive	NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Ecdyonurus</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Caenis rivulorum</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Paraleptophlebia submarginata</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Siphonurus lacustris</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Baetis scambus</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Leptophlebia marginata</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Electrogena lateralis</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Ephemera danica</i>	Green Drake	NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Baetis vernus</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Heptagenia sulphurea</i>	Yellow May Dun	NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Caenis luctuosa</i>	Angler's Curse	NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Baetis muticus</i>	Iron Blue Mayfly	NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Caenis horaria</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Ecdyonurus dispar</i>		NE	unknown	N/A	N/A	No	No	No
Ephemeroptera	<i>Proclleon bifidum</i>		NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Bombus hortorum</i>	Small Garden Bumblebee	NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Bombus jonellus</i>	Heath Bumblebee	DD	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Leptothorax acervorum</i>	Slender Ant	NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Euura pedunculi</i>		NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Bombus muscorum</i>	Moss Carder Bee	NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Bombus lucorum</i>	White-tailed Bumblebee	NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Bombus soroensis</i>	Broken-belted Bumblebee	NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Neuroterus anthracinus f. agamic</i>	Oyster Gall Causer	NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Neuroterus albipes</i>	Smooth Spangle Gall	NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Formica lemami</i>		NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Tenthredo mesomela</i>		NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Bombus monticola</i>	Mountain Bumblebee (Bilberry Bumblebee)	NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Dolichovespula saxonica</i>		NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Bombus cryptarum</i>	Cryptic Bumblebee	DD	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Lasius flavus</i>	Yellow Meadow Ant	NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Bombus magnus</i>	Northern White-tailed Bumblebee	LC	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Myrmica ruginodis</i>		NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Bombus pascuorum</i>	Common Carder Bee	NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Tenthredo notha</i>		NE	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Bombus bohemicus</i>	Ashton's Cuckoo Bumblebee (Gypsy Cuckoo Bee)	DD	unknown	N/A	N/A	No	No	No
Hymenoptera	<i>Bombus distinguendus</i>	Northern Yellow Bumblebee (Great Yellow Bumblebee)	DD	unknown	N/A	N/A	No	No	No

Isopoda	<i>Oniscus asellus</i>	Common Shiny Woodlouse	NE	unknown	N/A	N/A	No	No	No	
Isopoda	<i>Trichoniscus pusillus</i>	Common Pygmy Woodlouse	NE	unknown	N/A	N/A	No	No	No	
Isopoda	<i>Porcellio scaber</i>	Common Rough Woodlouse	NE	unknown	N/A	N/A	No	No	No	
Isopoda	<i>Philoscia muscorum</i>	Common Striped Woodlouse	NE	unknown	N/A	N/A	No	No	No	
Ixodida	<i>Ixodes (Ixodes) ricinus</i>	Castor Bean Tick	NE	unknown	N/A	N/A	No	No	No	
Neuroptera	<i>Hemerobius stigma</i>		NE	unknown	N/A	N/A	No	No	No	
Neuroptera	<i>Nineta vittata</i>		NE	unknown	N/A	N/A	No	No	No	
Neuroptera	<i>Wesmaelius (Kimminsia) nervosus</i>		NE	unknown	N/A	N/A	No	No	No	
Neuroptera	<i>Chrysotropia ciliata</i>		NE	unknown	N/A	N/A	No	No	No	
Neuroptera	<i>Hemerobius nitidulus</i>		NE	unknown	N/A	N/A	No	No	No	
Odonata	<i>Sympetrum danae</i>	Black Darter	LC	unknown	N/A	N/A	No	No	No	
Odonata	<i>Enallagma cyathigerum</i>	Common Blue Damselfly/ Common Bluet	LC	unknown	N/A	N/A	No	No	No	
Odonata	<i>Aeshna juncea</i>	Moorland Hawker (Common Hawker)	LC	unknown	N/A	N/A	No	No	No	
Odonata	<i>Libellula quadrimaculata</i>	Four-spotted Chaser	LC	unknown	N/A	N/A	No	No	No	
Odonata	<i>Cordulegaster boltonii</i>	Common Goldenring (Golden- ringed Dragonfly)	LC	unknown	N/A	N/A	No	No	No	
Odonata	<i>Lestes sponsa</i>	Common Spreadwing (Emerald Damselfly)	LC	unknown	N/A	N/A	No	No	No	
Odonata	<i>Pyrhosoma nymphula</i>	Large Red Damselfly	LC	unknown	N/A	N/A	No	No	No	
Odonata	<i>Ischnura elegans</i>	Common Bluetail (Blue-tailed Damselfly)	LC	unknown	N/A	N/A	No	No	No	
Odonata	<i>Aeshna caerulea</i>	Azure Hawker	LC	unknown	N/A	N/A	No	No	No	
Odonata	<i>Somatochlora arctica</i>	Northern Emerald	LC	unknown	N/A	N/A	No	No	No	
Odonata	<i>Sympetrum striolatum</i>	Common Darter	LC	unknown	N/A	N/A	No	No	No	
Ophilones	<i>Nemastoma bimaculatum</i>		NE	unknown	N/A	N/A	No	No	No	
Ophilones	<i>Rilaena triangularis</i>		NE	unknown	N/A	N/A	No	No	No	
Orthoptera	<i>Pseudochorthippus parallelus</i>	Meadow Grasshopper	NE	unknown	N/A	N/A	No	No	No	
Plecoptera	<i>Siphonoperla torrentium</i>		NE	unknown	N/A	N/A	No	No	No	
Plecoptera	<i>Brachyptera putata</i>	Northern February Red Stonefly	LC	unknown	N/A	N/A	No	Yes	Yes	Endemic to Scotland.
Plecoptera	<i>Leuctra hippopus</i>		NE	unknown	N/A	N/A	No	No	No	
Plecoptera	<i>Amphimemura sulcicollis</i>		NE	unknown	N/A	N/A	No	No	No	
Plecoptera	<i>Isoperla grammatica</i>		NE	unknown	N/A	N/A	No	No	No	
Plecoptera	<i>Leuctra inermis</i>		NE	unknown	N/A	N/A	No	No	No	
Plecoptera	<i>Perla bipunctata</i>		NE	unknown	N/A	N/A	No	No	No	
Plecoptera	<i>Brachyptera risi</i>		NE	unknown	N/A	N/A	No	No	No	
Plecoptera	<i>Chloroperla tripunctata</i>		NE	unknown	N/A	N/A	No	No	No	
Plecoptera	<i>Leuctra fusca</i>		NE	unknown	N/A	N/A	No	No	No	
Plecoptera	<i>Dinocros cephalotes</i>		NE	unknown	N/A	N/A	No	No	No	
Plecoptera	<i>Protonemura meyeri</i>		NE	unknown	N/A	N/A	No	No	No	
Plecoptera	<i>Perlodes mortoni</i>	Orange-striped Stonefly	LC	unknown	N/A	N/A	No	Yes	Yes	
Plecoptera	<i>Taeniopteryx nebulosa</i>		NE	unknown	N/A	N/A	No	No	No	
Plecoptera	<i>Leuctra moselyi</i>		NE	unknown	N/A	N/A	No	No	No	
Pseudoscorpiones	<i>Neobisium (Neobisium) carinoides</i>	Common Neobisid	NE	unknown	N/A	N/A	No	No	No	
Pseudoscorpiones	<i>Chthonius ischnocheles</i>	Common Chthonid	NE	unknown	N/A	N/A	No	No	No	
Psocoptera	<i>Cerobasis guestfalica</i>		NE	unknown	N/A	N/A	No	No	No	
Psocoptera	<i>Ectopsocus petersi</i>		NE	unknown	N/A	N/A	No	No	No	
Psocoptera	<i>Elipsocus pumilis</i>		NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Arion (Arion) ater</i>	Large Black Slug	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Arion ater agg.</i>		NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Discus (Gonyodiscus) rotundatus</i>	Rounded Snail	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Arion (Carinarion) agg.</i>		NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Lauria (Lauria) cylindracea</i>	Common Chrysalis Snail	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Lehmannia marginata</i>	Tree Slug	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Deroceras (Deroceras) laeve</i>	Marsh Slug	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Aegopinella nitidula</i>	Smooth Glass Snail	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Vitrina pellucida</i>	Winter Semi-slug	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Deroceras (Deroceras) reticulatum</i>	Netted Field Slug	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Euconulus (Euconulus) fulvus</i>	Tawny Glass Snail	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Zonitoides (Zonitoides) excavatus</i>	Hollowed Glass Snail	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Oxyloma (Oxyloma) elegans</i>	Pfeiffer's Amber Snail	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Arion (Kobeltia) intermedius</i>	Hedgehog Slug	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Cochlicopa cf. lubrica</i>	Slippery Moss Snail	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Oxychilus (Oxychilus) alliarius</i>	Garlic Snail	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Arion (Carinarion) circumscriptus</i>		NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Vitrea contracta</i>	Milky Crystal Snail	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Arion (Carinarion) fasciatus</i>	Rusty False-keeled Slug	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Punctum (Punctum) pygmaeum</i>	Dwarf Snail	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Arion (Kobeltia) agg.</i>		NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Arion (Mesarion) subfuscus</i>	Dusky Slug	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Oxychilus (Oxychilus) cellarius</i>	Cellar Snail	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Balea (Balea) perversa</i>	Wall Snail (Tree Snail)	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Limax cinereoniger</i>	Ash-black Slug	LC	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Aegopinella pura</i>	Clear Glass Snail	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Arianta arbustorum</i>	Copse Snail	LC	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Arion (Carinarion) circumscriptus silvaticus</i>	Silver False-keeled Slug	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Columella agg.</i>		NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Spermodea lamellata</i>	Plaited Snail	NT	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Cepaea (Cepaea) hortensis</i>	White-lipped Snail	NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Euconulus agg.</i>		NE	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Tandonia budapestensis</i>	Budapest Keeled Slug	LC	unknown	N/A	N/A	No	No	No	

Pulmonata	<i>Vitrea crystallina</i>	Crystal Snail	LC	unknown	N/A	N/A	No	No	No	
Pulmonata	<i>Nesovitrea (Perpolita) hammonis</i>	Rayed Glass Snail	NE	unknown	N/A	N/A	No	No	No	
Rhynchobdellida	<i>Helobdella stagnalis</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Sericostoma personatum</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Hydropsyche pellucidula</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Tinodes waeneri</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Nemotaulius punctatolineatus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Cynrus flavidus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Mystacides azurea</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus lunatus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Cynrus trimaculatus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Drusus annulatus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus stigma</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Oecetis ochracea</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Athripsodes aerrimus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Hydropsyche siltalai</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Rhyacophila dorsalis</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Polycentropus flavomaculatus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Agrypnia obsoleta</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Athripsodes cinereus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Ecclisopteryx dalecarlica</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus flavicornis</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Lepidostoma hirtum</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Anabolia nervosa</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Agrypnia varia</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Brachycentrus subnubilus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Molanna albicans</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Holesus digitatus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Beraea maurus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus vittatus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Phryganea bipunctata</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Agapetus fuscipes</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Athripsodes bilineatus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus marmoratus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus rhombicus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Plectrocnemia conspersa</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Ceraclea nigranervosa</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Potamophylax cingulatus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Neureclipsis bimaculata</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Chaetopteryx villosa</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Apatania wallengreni</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Polycentropus kingi</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus elegans</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus centralis</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Phryganea grandis</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Philopotamus montanus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Trialenodes bicolor</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Holesus radiatus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Psychomyia fragilis</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus griseus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Psychomyia pusilla</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Grammotaulius nigropunctatus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus politus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Odontocerum albicorne</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Mystacides longicornis</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Agraylea multipunctata</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus incisus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus sparsus</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus borealis</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Ceraclea fulva</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Ceraclea annulicornis</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus affinis</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Plectrocnemia brevis</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Potamophylax latipennis</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Diplectrona felix</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Micropterna sequax</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Holocentropus dubius</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Micropterna lateralis</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Limnephilus auricula</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Wormaldia subnigra</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Hydroptila forcipata</i>		NE	unknown	N/A	N/A	No	No	No	
Trichoptera	<i>Athripsodes commutatus</i>		NE	unknown	N/A	N/A	No	No	No	
Tricladida	<i>Arthurdendyus triangulatus</i>	New Zealand Flatworm	NE	unknown	N/A	N/A	No	No	No	
Tricladida	<i>Crenobia alpina</i>		NE	unknown	N/A	N/A	No	No	No	
Tricladida	<i>Polycelis felina</i>		NE	unknown	N/A	N/A	No	No	No	
Trombidiformes	<i>Aceria nalepai</i>		NE	unknown	N/A	N/A	No	No	No	
Trombidiformes	<i>Eriophyes laevis</i>		NE	unknown	N/A	N/A	No	No	No	
Trombidiformes	<i>Eriophyes pyri</i>		NE	unknown	N/A	N/A	No	No	No	
Veneroida	<i>Euglesa subtruncata</i>	Short-ended Pea Mussel	LC	unknown	N/A	N/A	No	No	No	
Veneroida	<i>Euglesa hibernica</i>	Globular Pea Mussel	NE	unknown	N/A	N/A	No	No	No	
Veneroida	<i>Euglesa nitida</i>	Shining Pea Mussel	LC	unknown	N/A	N/A	No	No	No	
Veneroida	<i>Euglesa lilljeborgii</i>		LC	unknown	N/A	N/A	No	No	No	
Veneroida	<i>Euglesa milium</i>	Rosy Pea Shell	LC	unknown	N/A	N/A	No	No	No	
Veneroida	<i>Euglesa personata</i>	Red-crusted Pea Mussel	NE	unknown	N/A	N/A	No	No	No	
Veneroida	<i>Sphaerium corneum</i>	Horny Orb Mussel	LC	unknown	N/A	N/A	No	No	No	
Veneroida	<i>Euglesa casertana</i>	Caserta Pea Mussel	LC	unknown	N/A	N/A	No	No	No	
Veneroida	<i>Euglesa pulchella</i>		NE	unknown	N/A	N/A	No	No	No	
Enchytraeida	<i>Enchytraeidae</i>	Whiteworm	NE	unknown	N/A	N/A	No	No	No	
Hemiptera	<i>Neolygus contaminatus</i>		NE	unknown	N/A	N/A	No	No	No	
Hemiptera	<i>Callicorixa wallastoni</i>		NE	unknown	N/A	N/A	No	No	No	
Hemiptera	<i>Orthotylus (Litocoris) ericetorum</i>		NE	unknown	N/A	N/A	No	No	No	
Hemiptera	<i>Gerris (Gerris) thoracicus</i>		NE	unknown	N/A	N/A	No	No	No	
Hemiptera	<i>Neophilaenus lineatus</i>		NE	unknown	N/A	N/A	No	No	No	
Hemiptera	<i>Stygocoris sabulosus</i>		NE	unknown	N/A	N/A	No	No	No	
Hemiptera	<i>Sigara (Subsigara) distincta</i>		NE	unknown	N/A	N/A	No	No	No	

Hemiptera	<i>Pithanus maerkelii</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Psallus (Psallus) haematodes</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Saldua saltatoria</i>	Common Shorebug	NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Anthocoris nemorum</i>	Common Flower Bug	NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Velia (Plesiovelia) saulii</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Sigara (Subsigara) scotti</i>	Lesser water-boatman	NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Glaenocoris propinqua</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Arctocoris carinata</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Velia (Plesiovelia) caprai</i>	Water Cricket	NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Sigara (Retrocorixa) venusta</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Sigara (Sigara) dorsalis</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Nabis (Dolichonabis) limbatus</i>	Marsh Damselbug	NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Gerris (Gerris) odontogaster</i>	Toothed Pondskater	NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Hesperocorixa sahlbergi</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Sigara (Retrocorixa) semistriata</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Sigara (Pseudovermicorixa) nigrolineata</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Gerris (Gerris) lacustris</i>	Common Pondskater	NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Sigara (Subsigara) fossarum</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Philaenus spumarius</i>	Cuckoo-Spit Insect	NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Glaenocoris cavifrons</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Arctocoris germari</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Callicorixa praeusta</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Notonecta (Notonecta) obliqua</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Notonecta (Notonecta) glauca</i>	Common Water-Boatman	NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Glaenocoris propinqua</i> subsp. <i>propinqua</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Oncopsis flavicollis</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Hesperocorixa castanea</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Gerris (Gerris) costae</i>	Moorland Pondskater	NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Cymatia bondsdorffii</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Cixius nervosus</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Forcipata forcipata</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Ulopa reticulata</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Planophodes bifasciata</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Leptopterna ferrugata</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Acalypta nigrina</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Arthaldeus pascuellus</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Saldua orthochila</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Macrosaldula scotica</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Psallus (Apocremnus) betuleti</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Anthocoris nemoralis</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Ascidema obsoleta</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Pachytomella parallela</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Scolopostethus decoratus</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Oncopsis tristis</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Mecomma (Mecomma) ambulans</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Phytocoris (Phytocoris) dimidiatus</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Dicyphus (Idolocoris) pallicornis</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Evacanthus interruptus</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Deltocephalus pulicaris</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Teloleuca pellucens</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Salda morio</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Conomelus anceps</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Micronecta (Micronecta) poweri</i>	Water Singer	NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Salda littoralis</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Plesiodema pinetella</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Heterocordylus (Heterocordylus) tibialis</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Stenodema (Stenodema) holsata</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Cicadella viridis</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Saldua c-album</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Populicerus confusus</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Saldua opacula</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Trigonotylus ruficornis</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Aphrodes bicincta</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Myrmedobia exilis</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Psallus (Psallus) falleni</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Kelisia vittipennis</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Blepharidopterus angulatus</i>	Black-Kneed Apple Capsid	NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Lygocoris (Lygocoris) rugicollis</i>	Apple Capsid	NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Tingis (Tingis) cardui</i>	Spear Thistle Lacebug	NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Kybos strigilifer</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Livia juncorum</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Teratocoris saundersi</i>		NE	unknown	N/A	N/A	No	No	No
Hemiptera	<i>Javesella discolor</i>		NE	unknown	N/A	N/A	No	No	No
Hygrophila	<i>Ampullacea balthica</i>	Wandering Snail	LC	unknown	N/A	N/A	No	No	No
Hygrophila	<i>Bathymphalus contortus</i>	Twisted Ramshorn	LC	unknown	N/A	N/A	No	No	No
Hygrophila	<i>Gyraulus (Armiger) crista</i>	Star Gyro (Nautilus Ramshorn)	LC	unknown	N/A	N/A	No	No	No
Hygrophila	<i>Lymnaeidae</i>	Pond snails	NE	unknown	N/A	N/A	No	No	No
Hygrophila	<i>Ancylus fluviatilis</i>	River limpet	LC	unknown	N/A	N/A	No	No	No
Hygrophila	<i>Galba truncatula</i>	Dwarf Pond Snail	LC	unknown	N/A	N/A	No	No	No
Hygrophila	<i>Gyraulus (Torquais) laevis</i>	Smooth Ramshorn	NE	unknown	N/A	N/A	No	No	No
Julida	<i>Ommatoiulus sabulosus</i>	Striped Millipede	NE	unknown	N/A	N/A	No	No	No
Julida	<i>Proteroiulus fuscus</i>	Snake Millipede	NE	unknown	N/A	N/A	No	No	No
Julida	<i>Cylindroiulus punctatus</i>	Blunt-tailed Snake Millipede	NE	unknown	N/A	N/A	No	No	No
Lumbriculida	<i>Lumbriculidae</i>		NE	unknown	N/A	N/A	No	No	No
Megaloptera	<i>Sialis lutaria</i>		NE	unknown	N/A	N/A	No	No	No

Plagiorchiida	<i>Derogenes varicus</i>		NE	unknown	N/A	N/A	No	No	No	Uncertain if these 3 species are solely in the marine and coastal environment or whether could be parasitic on salmonids coming into freshwaters of the WHS.
Plagiorchiida	<i>Zoogonoides viviparus</i>		NE	unknown	N/A	N/A	No	No	No	Uncertain if these 3 species are solely in the marine and coastal environment or whether could be parasitic on salmonids coming into freshwaters of the WHS.
Plagiorchiida	<i>Lecithaster gibbosus</i>		NE	unknown	N/A	N/A	No	No	No	Uncertain if these 3 species are solely in the marine and coastal environment or whether could be parasitic on salmonids coming into freshwaters of the WHS.
Opiliones	<i>Mitopus morio</i>		NE	unknown	N/A	N/A	No	No	No	
Unionida	<i>Margaritifera margaritifera</i>	Freshwater Pearl Mussel	EN	unknown	N/A	N/A	No	No	No	