

**ANNEX F**  
**LISTS OF KEY SPECIES, KEY HABITATS AND**  
**BROAD HABITATS**



## ANNEX F: LISTS OF KEY SPECIES, KEY HABITATS AND BROAD HABITATS

### SPECIES LISTS

1. This section contains three lists: a long list of some 1250 species; a middle list of just under 300 species (for which action plans will be produced during the next three years), and a short list of 116 species (for which action plans have been produced). The criteria used in compiling these lists are explained in Chapter 2 of the report.

2. It was agreed that species which qualified for one or more of the following categories should be considered for the long list:

- threatened endemic and globally threatened species;
- species where the UK has more than 25% of the world or appropriate biogeographical population;
- species where numbers or range have declined by more than 25% in the last 25 years;
- in some instances where the species is found in fewer than 15 ten km squares in the UK; and
- species which are listed in the EC Birds or Habitats Directives, the Bern, Bonn or CITES Conventions, or under the Wildlife and Countryside Act 1981 or the Nature Conservation and Amenity Lands (Northern Ireland) Order 1985.

The middle and short lists contain species which are either globally threatened or are rapidly declining in the UK (ie by more than 50% in the last 25 years).

3. The long list does not claim to be a comprehensive record of species of conservation concern. It lacks several thousand nationally threatened (Red List), rare and scarce species. We did not think it appropriate to add all these species to the long list, especially as the process of re-assessing national Red Lists, to bring them into line with the revised threat criteria issued by IUCN in 1994, has only just begun. Also, more information is needed about the international status of most invertebrates and many lower plants before definitive statements on the status of species can be made for these groups. The long list will be reviewed as more information becomes available and as changes are made to the species protected under UK and international legislation.

4. Selection of species for the middle list was carried out using the criteria of "international threat" and "rapid decline in the UK". This is only one of a number of approaches which could have been used. The international threat criterion is difficult to apply to invertebrates and some lower plants because of the dearth of collated information on the status of these groups in other countries. Decline is difficult to quantify for most invertebrates and many plants, except in terms of distribution. Legislative responsibilities, Red List status and endemism are also important factors to be taken into consideration.

5. Care was taken to include the plants, invertebrates and vertebrates for which the UK has obligations under international legislation, as well as our endemic species and other species in urgent need of action.

### HABITAT LISTS

6. Key habitats were selected using one or more of the following criteria: habitats for which the UK has international obligations; habitats at risk, such as those with a high rate of decline especially over the last 20 years, or which are rare; areas, particularly marine areas, which may be functionally critical, and areas important for key species.

7. This gave a list of 38 key habitats, for which costed plans have been prepared for 14 (see Annex G). We propose that the remaining 24 costed habitat action plans be written within three years, with the great majority within two years.

8. In addition, a classification of 37 broad habitat types, to include the whole land surface of the UK, and the surrounding sea to the edge of the continental shelf in the Atlantic Ocean has been developed as a basic framework. Further work is required to fill gaps, eg caves and natural rock exposures. A brief habitat statement has been prepared for each of these to inform national and local policy and action. These are set out in Annex G.

## KEY TO BIODIVERSITY LISTS

The following lists are not intended to be comprehensive but to provide an indication of how each species qualifies for inclusion under the selection process. Thus, the information does not provide a full synopsis of all the Directives and Conventions on which species are listed, but is restricted to those relevant to their inclusion under this process.

In order to present the information concisely, abbreviations have been used. The following provides a key to interpret these:

### STATUS:

RDB = Red Data Book (RDB 1 = Endangered, RDB 2 = Vulnerable, RDB 3 = Rare)	}	(using original IUCN Red list categories)
pRDB = Proposed for British Red Data list		
CR = Critically endangered	}	(using 1994 IUCN Red list categories)
EN = Endangered		
VU = Vulnerable		

### INTERNATIONAL THREAT:

2	Species of global conservation concern
2?	Status uncertain - possibly 2
1	Unfavourable conservation status in Europe
0	Favourable conservation status in Europe

### INTERNATIONAL IMPORTANCE:

3	75+% of the world population in the UK
3*	Believed endemic
3*?	Possible endemic
2	50 - 74% of the world population in the UK
1	25 - 49% of the world population in the UK
0	0 - 24% of the world population in the UK

### DECLINE:

2	50 - 100% decline in numbers/range in GB in last 25 years
1	25 - 49% decline in numbers/range in GB in last 25 years
0	0 - 24% decline in numbers/range in GB in last 25 years
0	0 - 24% increase in numbers/range in GB in last 25 years
-1	25 - 49% increase in numbers/range in GB in last 25 years
-2	50+% increase in numbers/range in GB in last 25 years

### LOCALISATION

2	Currently occurs in 1 - 5 10km squares in GB	Values for marine species are as follows:	2	Currently occurs in 1 - 3 10km squares in GB
1	Currently occurs in 6 - 15 10km squares in GB		1	Currently occurs in 4 - 8 10km squares in GB
+	Currently occurs in 16 - 100 10km squares in GB		+	Currently occurs in 9 - 55 10km squares in GB
0	Currently occurs in 101+ 10km squares in GB		0	Currently occurs in 56+ 10km squares in GB

(BR = Breeding numbers)  
(W = Winter numbers)  
(S = Numbers at sea)

For species occurring in Northern Ireland only, the values apply to that Province only.

**EC DIRECTIVES** Birds Directive Annex I (native species only)  
EC Habitats Directive Annex II and/or IV (native species only)

**BERN CONVENTION** Appendices I and II (native species only)

**BONN CONVENTION** Appendices I and II (native species only)

<b>UK ACT SCHEDS.</b>	1	Schedule 1	} <b>Wildlife and Countryside Act 1981</b>	(a)	Schedule 1	} <b>Wildlife (Northern Ireland) Order 1985</b>
	5	Schedule 5		(b)	Schedule 5	
	8	Schedule 8		(c)	Schedule 8	
	5*	Schedule 5 but protection against sale only				

**EXTINCTION** Denoted by X

X(C) indicates a species which has gone extinct in the wild but is held in captivity

X(R) indicates a species which has gone extinct in the wild but has been re-introduced

## Short list of Globally Threatened/Declining Species

Group	Scientific name	Common name	Family	Status	Int. threat	Int. import.	Decline	Local.	EC Annex	Bern App.	Bonn App.	UK Act Sched.	Extinct
Mammal	<i>Arvicola terrestris</i>	water vole	Muridae		0	0	1	0					
Mammal	<i>Lepus europaeus</i>	brown hare	Leporidae		0	0	1	0					
Mammal	<i>Lutra lutra lutra</i>	European otter	Mustelidae		2?	0	-1	0	IIa IVa	II		5	
Mammal	<i>Muscardinus avellanarius</i>	dormouse	Gliridae		1	0	1	0	IVa			5(b)	
Mammal	<i>Myotis myotis</i>	greater mouse-eared bat	Vespertilionidae		2?	0	2	2	IIa IVa	II		5	X
Mammal	<i>Phocoena phocoena</i>	harbour porpoise	Phocoenidae		2	0	0	1	IIa IVa	II	II	5(b)	
Mammal	<i>Pipistrellus pipistrellus</i>	pipistrelle bat	Vespertilionidae		1	0	1	0	IVa		II	5(b)	
Mammal	<i>Rhinolophus ferrumequinum</i>	greater horseshoe bat	Rhinolophidae		1	0	1	+	IIa IVa	II	II	5	
Mammal	<i>Sciurus vulgaris</i>	red squirrel	Aplodontidae		0	0	1	0				5(b)	
Bird	<i>Acrocephalus paludicola</i>	aquatic warbler	Sylviidae		2	0	0	1	I				
Bird	<i>Alauda arvensis</i>	skylark	Alaudidae		1	0	2	0					
Bird	<i>Botaurus stellaris</i>	bittern	Ardeidae		1	0	2	2	I	II	II	I	
Bird	<i>Burhinus oedicephalus</i>	stone curlew	Burhinidae		1	0	2	+	I	II	II	I	
Bird	<i>Crex crex</i>	corncrake	Rallidae		2	0	2	+	I	II		I	
Bird	<i>Loxia scotica</i>	Scottish crossbill	Fringillidae		2	3	0	+	I	II		I	
Bird	<i>Perdix perdix</i>	grey partridge	Phasianidae		1	0	2	0					
Bird	<i>Tetrao urogallus</i>	capercaillie	Tetraonidae		0	0	2	+	I				
Bird	<i>Turdus philomelos</i>	song thrush	Turdidae		0	0	2	0					
Amphibian	<i>Bufo calamita</i>	natterjack toad	Bufoidea		1	0	1	+	IVa	II		5	
Amphibian	<i>Triturus cristatus</i>	great crested newt	Salamandridae		1	0	1	0	IIa IVa	II		5	
Reptile	<i>Lacerta agilis</i>	sand lizard	Lacertidae		1	0	1	+	IVa	II		5	
Fish	<i>Alosa alosa</i>	allis shad	Clupeidae		1	0	2	1	IIa			5	
Fish	<i>Alosa fallax</i>	twait shad	Clupeidae		1	0	2	1+	IIa				
Fish	<i>Coregonus albula</i>	vendace	Coregonidae		1	0	2	2				5	
Fish	<i>Coregonus autumnalis</i>	pollan	Coregonidae										
Ants	<i>Formica candida (transcaucasica)</i>	bog ant	Formicidae	RDB I	2?	1?	0	2?					
Ants	<i>Formica exsecta</i>	narrow-headed ant	Formicidae	RDB I	1	0	1	2					
Ants	<i>Formica pratensis (nigricans)</i>	black-backed meadow ant	Formicidae	RDB I	1?	0	2	2					?
Bees	<i>Bombus sylvarum</i>	shrill carder bee, knapweed carder bee	Apidae		1?	0	2?	1?					
Beetle	<i>Aphodius niger</i>	a scarab beetle	Scarabaeidae	RDB I	?	?	0	2					
Beetle	<i>Bembidion argentoleum</i>	a ground beetle	Carabidae										X?
Beetle	<i>Carabus intricatus</i>	blue ground beetle	Carabidae	RDB I	2	0	2	2					
Beetle	<i>Cathormiocerus britannicus</i>	a weevil	Curculionidae	RDB I	2?	3*	0	2					
Beetle	<i>Cryptocephalus coryli</i>	a leaf beetle	Chrysomelidae	RDB I	?	?	2	2					
Beetle	<i>Cryptocephalus exiguus</i>	a leaf beetle	Chrysomelidae	RDB I	?	?	2	2					
Beetle	<i>Limoniscus violaceus</i>	violet click beetle	Elateridae	RDB I	2?	2?	0	2	IIa			5	
Beetle	<i>Lucanus cervus</i>	stag beetle	Lucanidae		1	?	0	+	IIa	III			
Beetle	<i>Obera oculata</i>	a longhorn beetle	Cerambycidae	RDB I	?	?	2	2					
Beetle	<i>Panagaeus crux-major</i>	a ground beetle	Carabidae	pRDB I	1?	?	2	2					
Beetle	<i>Stenus palposus</i>	a ground beetle	Staphylinidae										
Beetle	<i>Tachys edmondsi</i>	a ground beetle	Carabidae	pRDB I	2?	3*?	0?	2					
Butterfly	<i>Argynnis adippe</i>	high brown fritillary	Nymphalidae	RDB 2	0	0	2	0				5	
Butterfly	<i>Boloria euphrosyne</i>	pearl-bordered fritillary	Nymphalidae		0	0	1	0				5*	
Butterfly	<i>Eurodryas aurinia</i>	marsh fritillary	Nymphalidae		1	0	2	+	IIa	II		5*(b)	
Butterfly	<i>Hesperia comma</i>	silver-spotted skipper	Hesperiidae	RDB 3	0	0	2	1				5*	
Butterfly	<i>Lycaena dispar</i>	large copper	Lycaenidae		2?	0	0	2	IIa IVa	II		5*	
Butterfly	<i>Maculinea arion</i>	large blue	Lycaenidae		2	0	2	2	IVa	II		5	X(R)
Butterfly	<i>Mellicta athalia</i>	heath fritillary	Nymphalidae	RDB 2	0	0	2	1				5	
Cricket/Grasshopper	<i>Gryllotalpa gryllotalpa</i>	mole cricket	Gryllotalpidae	RDB I	1?	0	2	2				5	X?
Crustacean	<i>Austropotamobius pallipes</i>	freshwater white-clawed crayfish	Astacidae		2	0	1	0	IIa			5	

<b>Damsel/Dragonfly</b>	<i>Coenagrion mercuriale</i>	southern damselfly	Coenagriidae	RDB 3	2?	0	0	+	Ila	II	
<b>Fly</b>	<i>Asilus crabroniformis</i>	a robber fly	Asilidae		1?	0	2	1			
<b>Fly</b>	<i>Callicera spinolae</i>	a hoverfly	Syrphidae	RDB 1	2?	0	2?	2			
<b>Fly</b>	<i>Chrysotoxum octomaculatum</i>	a hoverfly	Syrphidae	RDB 2	1	0	1	1			
<b>Mollusc</b>	<i>Anisus vorticulus</i>	a snail	Planorbidae	RDB 2	2?	0	2	1			
<b>Mollusc</b>	<i>Catinella arenaria</i>	sandbowl snail	Succineidae	RDB 1	2	0	0	2			5
<b>Mollusc</b>	<i>Margaritifera margaritifera</i>	a freshwater pearl mussel	Margaritiferidae		2	0	0	2	Ila		5
<b>Mollusc</b>	<i>Myxas glutinosa</i>	glutinous snail	Lymnaeidae	RDB 1	2	0	0	2			5
<b>Mollusc</b>	<i>Pisidium tenuilineatum</i>	a freshwater bivalve	Sphaeriidae	RDB 3	2?	0	2	1			
<b>Mollusc</b>	<i>Pseudanodonta complanata</i>	a freshwater mussel	Unionidae		2	0	0	+			
<b>Mollusc</b>	<i>Segmentina nitida</i>	a freshwater snail	Planorbidae	RDB 1	1	0	2	2			
<b>Mollusc</b>	<i>Vertigo angustior</i>	a snail	Vertiginidae	RDB 1	2	0	0	2	Ila		
<b>Mollusc</b>	<i>Vertigo genesii</i>	a snail	Vertiginidae	RDB 1	2	0	0	2	Ila		
<b>Mollusc</b>	<i>Vertigo geyeri</i>	a snail	Vertiginidae	RDB 1	2	0	0	2	Ila		
<b>Mollusc</b>	<i>Vertigo moulinsiana</i>	a snail	Vertiginidae	RDB 3	?	?	0	1	Ila		
<b>Moth</b>	<i>Coscinia cribraria bivittata</i>	speckled footman	Arctiidae	RDB 2	?	?	2	2			
<b>Moth</b>	<i>Eustroma reticulata</i>	netted carpet	Geometridae	RDB 2	1	0	1	1			
<b>Moth</b>	<i>Idaea ochrata cantiata</i>	bright wave	Geometridae	RDB 3	0	0	1?	1			
<b>Sea Anemone Group</b>	<i>Edwardsia ivelli</i>	Ivell's sea anemone	Edwardsiidae		2	3?	2	2			5
<b>Sea Anemone Group</b>	<i>Nematostella vectensis</i>	starlet sea anemone	Edwardsiidae	RDB 3	2?	?	0?	+			5
<b>Worm</b>	<i>Hirudo medicinalis</i>	medicinal leech	Hirudinidae	RDB 3	2?	?	0	1			5
<b>Fungus</b>	<i>Battarraea phalloides</i>	a phalloid	Tulastomataceae	EN	2?	2	1	2			
<b>Fungus</b>	<i>Boletus satanas</i>	Devil's bolete	Boletaceae	VU	2	1	1	1			
<b>Fungus</b>	<i>Poronia punctata</i>	nail fungus	Xylaniaceae	EN	2	0	0	2			
<b>Fungus</b>	<i>Tulostoma niveum</i>	a stalked puffball	Talastomataceae	CR	2	1	-1	2			
<b>Lichen</b>	<i>Buellia asterella</i>	starry Breck-lichen	Physciaceae	CR	1?	0	2?	2			8
<b>Lichen</b>	<i>Caloplaca luteoalba</i>	orange-fruited elm-lichen	Teloschistaceae	VU	1	1?	2	1?			8
<b>Lichen</b>	<i>Collema dichotomum</i>	river jelly lichen	Collemataceae	VU	2	2?	1?	2			8
<b>Lichen</b>	<i>Gyalecta ulmi</i>	Elm's gyalecta	Gyalectaceae	EN	1?	0?	2?	1			8
<b>Lichen</b>	<i>Pseudocyphellaria aurata</i>	a lichen	Lobariaceae	CR	1	0	2	2			
<b>Lichen</b>	<i>Pseudocyphellaria norvegica</i>	a lichen	Lobariaceae		1	1?	0	+			
<b>Lichen</b>	<i>Schismatomma graphidioides</i>	a lichen	Opegraphaceae	VU	2	1?	0?	1			
<b>Liverwort</b>	<i>Jamesoniella undulifolia</i>	marsh earwort	Jungermanniaceae	EN	2	0?	2	2			8
<b>Liverwort</b>	<i>Lejeunea mandonii</i>	a liverwort	Lejeuneaceae	EN	2	1?	0?	2			
<b>Liverwort</b>	<i>Lophozia (Lieocolea) rutheana</i>	Norfolk flapwort	Lophoziaaceae	CR	0	0	2?	2			8
<b>Liverwort</b>	<i>Marsupella profunda</i>	western rustwort	Gymnomitriaceae	CR	2	1?	2	2	Ilb	I	8
<b>Liverwort</b>	<i>Petalophyllum ralfsii</i>	petalwort	Codoniaceae	VU	1	1?	1?	+	Ilb	I	8
<b>Moss</b>	<i>Buxbaumia viridis</i>	green shield moss	Archidiaceae	CR	1	0	2?	2	Ilb	I	8
<b>Moss</b>	<i>Didymodon (Barbula) glaucus</i>	glaucous beard-moss	Pottiaceae	CR	2?	0?	0	2			8
<b>Moss</b>	<i>Ditrichum cornubicum</i>	Cornish path moss	Ditrichaceae	CR	2	3*	0?	2			8
<b>Moss</b>	<i>Hamatocaulis (Drepanocladus) vernicosus</i>	slender green feather-moss	Amblystegiaceae	DD	1?	0?	?	?	Ilb	I	8
<b>Moss</b>	<i>Thamnobryum angustifolium</i>	Derbyshire feather-moss	Thamniaceae	CR	2	3*	1?	2			8
<b>Moss</b>	<i>Weissia multicapsularis</i>	a moss	Pottiaceae	VU	2?	3	1?	1			
<b>Stonewort</b>	<i>Chara muscosa</i>	mossy stonewort	Characeae	DD	2	2	?	?			
<b>Vascular Plant</b>	<i>Alisma graminea</i>	ribbon-leaved water-plantain	Alismataceae	CR	1	0	2	2			8
<b>Vascular Plant</b>	<i>Apium repens</i>	creeping marshwort	Apiaceae	CR	1	0	2	2	Ilb IVb	I	8
<b>Vascular Plant</b>	<i>Artemisia norvegica</i>	Norwegian mugwort	Asteraceae	VU	2	0	0	2			
<b>Vascular Plant</b>	<i>Athyrium flexile</i>	Newman's lady-fern	Woodsiaceae	VU	1	3*	0	2			
<b>Vascular Plant</b>	<i>Cochlearia micacea</i>	mountain scurvy-grass	Brassicaceae	LR	2	3*	0	1			
<b>Vascular Plant</b>	<i>Coincya wrightii</i>	Lundy cabbage	Brassicaceae	VU	2	3*	0	2			8
<b>Vascular Plant</b>	<i>Cotoneaster cambricus</i>	wild cotoneaster	Rosaceae	EN	2?	3*?	0	2			8
<b>Vascular Plant</b>	<i>Cypripedium calceolus</i>	Lady's-slipper orchid	Orchidaceae	CR	1	0	0	2	Ilb IVb	I	8
<b>Vascular Plant</b>	<i>Damasonium alisma</i>	starfruit	Alismataceae	EN	1	1	2	2			8

Vascular Plant	<i>Epipactis youngiana</i>	Young's helleborine	Orchidaceae	EN	2?	3*	0	2			8
Vascular Plant	<i>Euphrasia cambrica</i>	an eyebright	Scrophulariaceae		2	3*	0	1			
Vascular Plant	<i>Euphrasia campbelliae</i>	an eyebright	Scrophulariaceae		2	3*	0	1			
Vascular Plant	<i>Euphrasia heslop-harrisonii</i>	an eyebright	Scrophulariaceae		2	3*	0	1			
Vascular Plant	<i>Euphrasia rivularis</i>	an eyebright	Scrophulariaceae		2	3*	0	1			
Vascular Plant	<i>Euphrasia rotundifolia</i>	an eyebright	Scrophulariaceae	VU	2	3*	0	2			
Vascular Plant	<i>Euphrasia vigursii</i>	an eyebright	Scrophulariaceae		2	3*	0	+			
Vascular Plant	<i>Fumaria occidentalis</i>	western ramping-fumitory	Fumariaceae	VU	2	3*	0	+			
Vascular Plant	<i>Gentianella anglica</i>	early gentian	Gentianaceae		1	3*	1	+	IIb IVb	I	8
Vascular Plant	<i>Liparis loeselii</i>	fen orchid	Orchidaceae	EN	1	0	2	2	IIb IVb	I	8
Vascular Plant	<i>Luronium natans</i>	floating water plantain	Alismataceae		1	1	0	+	IIb IVb	I	8
Vascular Plant	<i>Najas flexilis</i>	slender naiad	Najadaceae		1	0	0	+	IIb IVb	I	8
Vascular Plant	<i>Najas marina</i>	holly-leaved naiad	Najadaceae	VU	1	0	0	2			8
Vascular Plant	<i>Potamogeton rutilus</i>	Shetland pondweed	Potamogetonaceae		1	0	0	1			
Vascular Plant	<i>Ranunculus tripartitus</i>	three-lobed water-crowfoot	Ranunculaceae	VU	1	1	2	1			
Vascular Plant	<i>Rumex rupestris</i>	shore dock	Polygonaceae	EN	2	1	2	1	IIb IVb	I	8
Vascular Plant	<i>Saxifraga hirculus</i>	yellow marsh saxifrage	Saxifragaceae		1	0	0	1	IIb IVb	I	8
Vascular Plant	<i>Trichomanes speciosum</i>	Killarney fern	Hymenophyllaceae	VU	2	0	0	1	IIb IVb	I	8(C)

Middle list of Globally Threatened/Declining Species

Group	Scientific name	Common name	Family	Status	Int. threat	Int. import.	Decline	Local.	EC Annex	Bern App.	Bonn App.	UK Act Sched.	Extinct
Mammal	<i>Balaena glacialis (Eubalaena glacialis)</i>	northern/black right whale	Balaenidae		2	0	0?		IVa	II	I	5(b)	
Mammal	<i>Balaenoptera acutorostrata</i>	minke whale	Balaenopteridae		2?	0	?	0	IVa			5(b)	
Mammal	<i>Balaenoptera borealis</i>	Sei whale	Balaenopteridae		2?	0	?		IVa			5(b)	
Mammal	<i>Balaenoptera musculus (Sibbaldus musculus)</i>	blue whale	Balaenopteridae		2	0	?		IVa	II	I	5(b)	
Mammal	<i>Balaenoptera physalus</i>	fin whale	Balaenopteridae		2?	0	?		IVa			5(b)	
Mammal	<i>Hyperoodon ampullatus</i>	northern bottlenosed whale	Ziphiidae		2?	0	?	0	IVa		II	5(b)	
Mammal	<i>Megaptera novaeangliae</i>	humpback whale	Balaenopteridae		2	0	0		IVa	II	I	5(b)	
Mammal	<i>Myotis bechsteinii</i>	Bechstein's bat	Vespertilionidae		2?	0	0	+	Ia IVa	II	II	5	
Mammal	<i>Physeter catodon (P. macrocephalus)</i>	sperm whale	Physeteridae		2?	0	?		IVa			5(b)	
Bird	<i>Acrocephalus palustris</i>	marsh warbler	Sylviidae		0	0	2	2		II		I	
Bird	<i>Caprimulgus europaeus</i>	nightjar	Caprimulgidae		I	0	2	0	I	II		(a)	
Bird	<i>Carduelis cannabina</i>	linnet	Fringillidae		0	0	2	0		II			
Bird	<i>Emberiza cirius</i>	cirl bunting	Emberizidae		0	0	2	I		II		I	
Bird	<i>Emberiza schoeniclus</i>	reed bunting	Emberizidae		0	0	2	0		II			
Bird	<i>Jynx torquilla</i>	wryneck	Picidae		I	0	2	2		II		I	
Bird	<i>Lanius collurio</i>	red-backed shrike	Laridae		I	0	2	2	I	II		I	
Bird	<i>Lullula arborea</i>	woodlark	Alaudidae		I	0	2	+	I			I	
Bird	<i>Melanitta nigra</i>	common scoter	Anatidae		0	0	2	+			II	I	
Bird	<i>Miliaria calandra</i>	corn bunting	Emberizidae		0	0	2	0				(a)	
Bird	<i>Muscicapa striata</i>	spotted flycatcher	Muscicapidae		I	0	2	0		II	II		
Bird	<i>Passer montanus</i>	tree sparrow	Passeridae		0	0	2	0					
Bird	<i>Phalaropus lobatus</i>	red-necked phalarope	Scolopacidae		0	0	2	2	I	II	II	I	
Bird	<i>Pyrrhula pyrrhula</i>	bullfinch	Fringillidae		0	0	2	0					
Bird	<i>Sterna dougallii</i>	roseate tern	Sternidae		I	0	2	+	I	II	II	I	
Bird	<i>Streptopelia turtur</i>	turtle dove	Columbidae		I	0	2	0				(a)	
Amphibian	<i>Rana lessonae</i>	pool frog	Ranidae				2	2	IVa				
Reptile	<i>Caretta caretta</i>	loggerhead turtle	Cheloniidae		2?	0	?		Ia IVa	II	I II	5	
Reptile	<i>Chelonia mydas</i>	green turtle	Cheloniidae		2?	0	?		IVa	II	I II	5	
Reptile	<i>Dermochelys coriacea</i>	leatherback turtle	Dermochelyidae		2?	0	?		IVa	II	I II	5	
Reptile	<i>Eretmochelys imbricata</i>	hawksbill turtle	Cheloniidae		2?	0	?		IVa	II	I II	5	
Reptile	<i>Lepidochelys kempii</i>	Kemp's ridley turtle	Cheloniidae		2?	0	?		IVa	II	I II	5	
Fish	<i>Acipenser sturio</i>	sturgeon	Acipenseridae		2	0	2	2	Ia IVa			5	
Fish	<i>Coregonus oxyrinchus</i>	houting	Coregonidae		2	0	2	2	Ia IVa				
Fish	<i>Lota lota</i>	burbot	Gadidae		I	0	2	2				5	
Ant	<i>Formica rufibarbis</i>	red barbed ant	Formicidae	RDB I	I	0	2	2					
Bee	<i>Andrena floricola</i>	a mining bee	Andrenidae	RDB I	I?	0	2	2					
Bee	<i>Andrena gravida</i>	banded mining bee	Andrenidae	RDB I	I?	0	2	2					
Bee	<i>Andrena lathyri</i>	a mining bee	Andrenidae	RDB I	0	0?	2	2					
Bee	<i>Andrena lepida</i>	a mining bee	Andrenidae	RDB I	I?	0	2	2					
Bee	<i>Bombus distinguendus</i>	great yellow bumble bee	Apidae		I?	0	2?	I?					
Bee	<i>Bombus humilis</i>	brown-banded carder bee	Apidae		I?	0	2?	I?					
Bee	<i>Bombus ruderatus</i>	large garden bumble bee	Apidae		I?	0	2?	I?					
Bee	<i>Bombus subterraneus</i>	short haired bumble bee	Apidae		I?	0	2?	I?					
Bee	<i>Osmia xanthomelana</i>	a mason bee	Megachilidae	RDB I	0	0	2	2					
Beetle	<i>Agabus brunneus</i>	a water beetle	Dytiscidae	RDB 2	I	?	2	2					
Beetle	<i>Amara famelica</i>	a ground beetle	Carabidae	pRDB 3	?	?	2	2					
Beetle	<i>Amara strenua</i>	a ground beetle	Carabidae	pRDB 3	I?	?	2	2					
Beetle	<i>Anisodactylus nemorivagus</i>	a ground beetle	Carabidae		I?	?	2	2					
Beetle	<i>Anisodactylus poeciloides</i>	a ground beetle	Carabidae	pRDB 3	I?	?	2	2					
Beetle	<i>Badister anomalus</i>	a ground beetle	Carabidae	pRDB I	?	?	2	2					
Beetle	<i>Badister peltatus</i>	a ground beetle	Carabidae		?	?	2	2					

Beetle	<i>Bagous arduus</i>	a weevil	Curculionidae		2?	3*?	0	2	
Beetle	<i>Bembidion nigropiceum</i>	a ground beetle	Carabidae		?	?	2	2	
Beetle	<i>Bembidion testaceum</i>	a ground beetle	Carabidae		?	?	2	2	
Beetle	<i>Bidessus minutissimus</i>	a water beetle		pRDB 2	0	0	2	1	
Beetle	<i>Bidessus unistriatus</i>	a water beetle	Dytiscidae	RDB 1	1	?	2	2	
Beetle	<i>Ceutorhynchus insularis</i>	a weevil	Curculionidae	RDB 1	2?	1	0	2	
Beetle	<i>Cicindela germanica</i>	a tiger beetle	Carabidae	RDB 3	?	?	2	2	
Beetle	<i>Cicindela hybrida</i>	a ground beetle	Carabidae	pRDB 2	?	?	2	2	
Beetle	<i>Cicindela maritima</i>	a dune tiger beetle	Carabidae		?	?	2	1	
Beetle	<i>Dromius quadrisignatus</i>	a ground beetle	Carabidae	pRDB 1	1?	?	2	2	
Beetle	<i>Dromius sigma</i>	a ground beetle	Carabidae		?	?	2	2	
Beetle	<i>Dyschirius angustus</i>	a ground beetle	Carabidae	RDB 3	?	?	2	2	
Beetle	<i>Ernoporus caucasicus</i>	a beetle	Scolytidae	RDB 1	?	?	2	2	
Beetle	<i>Harpalus cordatus</i>	a ground beetle	Carabidae	pRDB 3	1?	?	2	2	
Beetle	<i>Harpalus dimidiatus</i>	a ground beetle	Carabidae		?	?	2	2	
Beetle	<i>Harpalus froehlichii</i>	a ground beetle	Carabidae	pRDB 2	1?	?	2	2	
Beetle	<i>Harpalus obscurus</i>	a ground beetle	Carabidae	pRDB 1	1?	?	2	2	
Beetle	<i>Harpalus parallelus</i>	a ground beetle	Carabidae	pRDB 3	1?	?	2	2	
Beetle	<i>Harpalus punctatulus</i>	a ground beetle	Carabidae		?	?	2	2	
Beetle	<i>Helophorus laticollis</i>	a water beetle	Hydrophilidae	RDB 2	1	?	2	2	
Beetle	<i>Hydrochus nitidicollis</i>		Hydrophilidae	RDB 3	1	?	2	2	
Beetle	<i>Hydroporus cantabricus</i>	a water beetle	Dytiscidae	pRDB 2	0	0	2	2	
Beetle	<i>Hydroporus rufifrons</i>	a water beetle	Dytiscidae	RDB 2	?	?	2?	1	
Beetle	<i>Laccophilus (obsoletus) ponticus</i>	a water beetle	Dytiscidae	RDB 2	1	?	2	2	X?
Beetle	<i>Lebia cyanocephala</i>	a ground beetle	Carabidae	pRDB 1	1?	?	2	2	
Beetle	<i>Lionychus quadrillum</i>	a ground beetle	Carabidae	RDB 3	1?	?	2	2	
Beetle	<i>Octhebius poweri</i>	a water beetle	Hydraenidae	RDB 3	1	?	2	2	
Beetle	<i>Perileptus areolatus</i>	a ground beetle	Carabidae		?	?	2	2	
Beetle	<i>Procas granulicollis</i>	a weevil	Curculionidae	RDB 1	2?	3*?	0	2	
Beetle	<i>Psylliodes luridipennis</i>	a flea beetle	Chrysomelidae	pRDB 2	2?	3*	0	2	
Beetle	<i>Pterostichus aterrimus</i>	a ground beetle	Carabidae	RDB 1	?	?	2	2	
Beetle	<i>Pterostichus kugelanni</i>	a ground beetle	Carabidae	pRDB 1	1?	?	2	2	
Beetle	<i>Tachys micros</i>	a ground beetle	Carabidae		?	?	2	2	
Beetle	<i>Thinobius newberyi</i>	a rove beetle	Staphylinidae	RDB 1	2?	3*?	0	1	
Butterfly	<i>Carterocephalus palaemon</i>	chequered skipper	Hesperiidae		1	0	2	+	5*
Butterfly	<i>Lysandra bellargus</i>	adonis blue	Lycaenidae		0	0	2	+	5*
Butterfly	<i>Plebejus argus</i>	silver-studded blue	Lycaenidae		0	0	2	0	5*
Cricket/Grasshopper	<i>Decticus verrucivorus</i>	wart-biter grasshopper	Tettigoniidae	RDB 2	0	0	2	2	5
Cricket/Grasshopper	<i>Gryllus campestris</i>	field cricket	Gryllidae	RDB 1	1	0	2	2	5
Cricket/Grasshopper	<i>Stethophyma grossum</i>	large marsh grasshopper	Acrididae	RDB 2	1?	0	2	1	
Crustacean	<i>Metatrachoniscoides celticus</i>	an isopod	Trichoniscidae	RDB K	2?	3*?	0	2	
Crustacean	<i>Niphargellus glenniei</i>	a freshwater amphipod	Niphargidae	RDB K	2?	3*	0?	1	
Fly	<i>Bombylius discolor</i>	a beefly	Bombyliidae		1	0	2?	+	
Fly	<i>Bombylius minor</i>	a beefly	Bombyliidae	pRDB 2	1	0	2?	1	
Fly	<i>Dorycera graminum</i>	a large otitid	Otitidae	RDB 3	0	0	2	1	
Fly	<i>Lipsothrix nervosa</i>	a crane fly	Tipulidae	Local	2?	3	?	0	
Fly	<i>Metasyrphus lapponicus</i>		Syrphidae		?	?	2	2	
Fly	<i>Myolepta potens</i>		Syrphidae	RDB 1	1	0	2	2	X?
Fly	<i>Rhabdomastix hilaris</i>	a crane fly	Tipulidae	RDB 3	?	?	2?	1	
Fly	<i>Tipula serrulifera</i>	a crane fly		RDB 1	?	?	2	2	
Mayfly	<i>Heptagenia longicauda</i>		Heptageniidae	pRDB 1	?	?	2	2	
Mollusc	<i>Thyasira gouldi</i>	northern hatchet-shell	Thyasiridae		0	0?	2?	2?	5
Moth	<i>Acosmetia caliginosa</i>	reddish buff	Noctuidae	RDB 1	1	0	2	2	5

<b>Moth</b>	<i>Agrotis cinerea</i>	light feathered rustic	Noctuidae		1	0	2?	+	
<b>Moth</b>	<i>Aspitates gilvaria gilvaria</i>	straw belle	Geometridae		1	0	2	1	
<b>Moth</b>	<i>Athetis pallustris</i>	marsh	Noctuidae	RDB 3	0	0	2	1	
<b>Moth</b>	<i>Calophasia lunula</i>	toadflax brocade	Noctuidae	RDB 3	0	0	2	1	
<b>Moth</b>	<i>Catocala promissa</i>	light crimson underwing	Noctuidae	RDB 3	0	0	2?	1	
<b>Moth</b>	<i>Catocala sponsa</i>	dark crimson underwing	Noctuidae	RDB 3	0	0	2?	1	
<b>Moth</b>	<i>Cosmia diffinis</i>	white-spotted pinion	Noctuidae		1	0	2	+	
<b>Moth</b>	<i>Cucullia asteris</i>	starwort	Noctuidae		0	0	2	+	
<b>Moth</b>	<i>Cucullia lychnitis</i>	striped lychnis	Noctuidae		0	0	2	1	
<b>Moth</b>	<i>Cyclophora pendularia</i>	dingy mocha	Geometridae	RDB 3	1	0	2	1	
<b>Moth</b>	<i>Dicycla oo</i>	heart	Noctuidae		0	0	2	1	
<b>Moth</b>	<i>Dyscia fagaria</i>	grey scalloped bar	Geometridae		1	0	2	+	
<b>Moth</b>	<i>Epione paralelaria</i>	dark bordered beauty	Geometridae	RDB 3	0	0	2?	2	
<b>Moth</b>	<i>Hadena albimacula</i>	white spot	Noctuidae	RDB 3	0	0	2?	1	
<b>Moth</b>	<i>Heliophobus reticulata</i>	bordered gothic	Noctuidae		1	0	2	+	
<b>Moth</b>	<i>Hemaris tityus</i>	narrow-bordered bee hawk	Sphingidae		1	0	2	+	
<b>Moth</b>	<i>Hydraecia osseola hucherardi</i>	marsh mallow	Noctuidae	RDB 3	1	1	2?	2	
<b>Moth</b>	<i>Hydrelia sylvata</i>	waved carpet	Geometridae		0	0	2	+	
<b>Moth</b>	<i>Hypena rostralis</i>	buttoned snout	Noctuidae		0	0	2	+	
<b>Moth</b>	<i>Idaea dilutaria</i>	silky wave	Geometridae	RDB 3	0	0	2?	2	
<b>Moth</b>	<i>Idaea serpentata</i>	ochraceous wave	Geometridae		0	0	2?	2?	
<b>Moth</b>	<i>Jodia croceago</i>	orange upperwing	Noctuidae	RDB 3	1	0	2	1	
<b>Moth</b>	<i>Lygephila craccae</i>	scarce blackneck	Noctuidae	RDB 3	0	0	2?	2	
<b>Moth</b>	<i>Minoa murinata</i>	drab looper	Geometridae		0	0	2	+	
<b>Moth</b>	<i>Moma alpium</i>	scarce Merveille du Jour	Noctuidae	RDB 3	0	0	2	1	
<b>Moth</b>	<i>Mythimnia turca</i>	double line	Noctuidae		1	0	2	+	
<b>Moth</b>	<i>Noctua orbona</i>	lunar yellow underwing	Noctuidae		1	0	2	+	
<b>Moth</b>	<i>Oria muscolosa</i>	Brighton wainscot	Noctuidae		1	0	2	1	
<b>Moth</b>	<i>Paracolax derivalis</i>	clay fan-foot	Noctuidae		0	0	2	1	
<b>Moth</b>	<i>Paradiarsia sobrina</i>	cousin German	Noctuidae		0	0	2	1	
<b>Moth</b>	<i>Pareulype berberata</i>	barberry carpet	Geometridae	RDB 1	1	0	2	1	5
<b>Moth</b>	<i>Pechipogo strigilata</i>	common fan-foot	Noctuidae		0	0	2	+	
<b>Moth</b>	<i>Phyllodesma ilicifolia</i>	small lappet	Lasiocampidae	RDB 3	?	?	2	2	
<b>Moth</b>	<i>Polia bombycina</i>	pale shining brown	Noctuidae		0	0	2	1	
<b>Moth</b>	<i>Polymixis xanthomista</i>	black-banded	Noctuidae		0	0	2	+	
<b>Moth</b>	<i>Rheumaptera hasta</i>	argent and sable	Geometridae		0	0	2	+	
<b>Moth</b>	<i>Schrankia taenialis</i>	white-line snout	Noctuidae		0	0	2	+	
<b>Moth</b>	<i>Scotopteryx bipunctaria</i>	chalk carpet	Geometridae		1	0	2	+	
<b>Moth</b>	<i>Semiothisa carbonaria</i>	netted mountain	Geometridae	RDB 3	0	0	2	1	
<b>Moth</b>	<i>Siona lineata</i>	black-veined	Geometridae	RDB 1	0	0	2	2	5
<b>Moth</b>	<i>Thetidia smaragdaria maritima</i>	Essex emerald	Geometridae	RDB 1	1	0	2	2	5 X(C)
<b>Moth</b>	<i>Trichopteryx polycommata</i>	barred toothed stripe	Geometridae		0	0	2	+	
<b>Moth</b>	<i>Trisateles emortualis</i>	olive crescent	Noctuidae	RDB 3	0	0	2	1	
<b>Moth</b>	<i>Tyta luctuosa</i>	four-spotted	Noctuidae	RDB 2	0	0	2	+	
<b>Moth</b>	<i>Xestia alpicola alpina</i>	northern dart	Noctuidae		?	?	2	1	
<b>Moth</b>	<i>Xestia ashworthi</i>	Ashworth's rustic	Noctuidae		1	1	2	1	
<b>Moth</b>	<i>Xestia rhomboidea</i>	square-spotted clay	Noctuidae		0	1	2	+	
<b>Moth</b>	<i>Xylena exsoleta</i>	sword grass	Noctuidae		1	0	2	+	
<b>Moth</b>	<i>Zygaena viciae argyllensis</i>	New Forest burnet moth	Zygaenidae	RDB 1	1?	0	2	2	5
<b>Spider</b>	<i>Centromerus albidus</i>	a spider	Linyphiidae	RDB 2	1?	1?	2	1	
<b>Spider</b>	<i>Dipoena melanogaster</i>	a spider	Theridiidae	RDB 2	0	0	2	1	
<b>True Bug</b>	<i>Hydrometra gracilis</i>	the lesser water measurer	Hydrometridae	pRDB 3	1	0	2	1	
<b>True Bug</b>	<i>Orthotylus rubidus</i>	a capsid bug	Miridae	pRDB 3	1	1	2	1	

<b>Worm</b>	<i>Armandia cirrhosa</i>	lagoon sandworm	Opheliidae		2?	?	2?	2?	5
<b>Worm</b>	<i>Prostoma jenningsi</i>	a nemertean	Tetrastemmidae	RDB K	2?	3*?	0?	1?	
<b>Alga</b>	<i>Anotrichium barbatum</i>	a red alga	Ceramiaceae		0?	0?	2?	2?	
<b>Fungus</b>	<i>Armillaria ectypa</i>	an agaric	Tricholomataceae	EN	2?	0	1	2	
<b>Fungus</b>	<i>Boletopsis leucomelaena</i>	a bracket fungus	Boletaceae	VU	2?	0	1	1	
<b>Fungus</b>	<i>Boletus regius</i>	the Royal bolete	Boletaceae	EN	1	0	2	2	
<b>Fungus</b>	<i>Buglossoporus pulvinus</i>	oak polypore	Polyparaceae	EN	2	?	?	1	
<b>Fungus</b>	<i>Squamanita schreieri</i>	an agaric	Tricholomataceae	VU	2?	0	0	1	
<b>Lichen</b>	<i>Arthothelium dictyosporum</i>	a lichen	Arthoniaceae		2?	3*?	0	2	
<b>Lichen</b>	<i>Arthothelium macounii</i> ( <i>A. reagens</i> )	a lichen	Arthoniaceae	VU	2?	3?	0	1	
<b>Lichen</b>	<i>Bacidia incompta</i>	a lichen	Bacidiaceae	VU	2?	0?	2?	0	
<b>Lichen</b>	<i>Belonia calcicola</i>	a lichen	Gyalectaceae		2?	3*?	0	2	
<b>Lichen</b>	<i>Calicium corynellum</i>	a lichen	Caliciaceae	CR	0	0	2	2	
<b>Lichen</b>	<i>Caloplaca aractina</i>	a lichen	Teloschistaceae	CR	0?	0?	2?	2	
<b>Lichen</b>	<i>Catapyrenium psoromoides</i>	tree catapyrenium	Verrucariaceae	CR	2?	0?	0	2	8
<b>Lichen</b>	<i>Catillaria aphaea</i> ( <i>Lecidea aphaea</i> )	a lichen	Lecideaceae		2?	3*?	0	2	
<b>Lichen</b>	<i>Catillaria subviridis</i>	a lichen	Catillariaceae	VU	2?	3*?	0	2	
<b>Lichen</b>	<i>Chaenotheca phaeocephala</i>	a lichen	Coniocybaceae	CR	0	0	2?	2	
<b>Lichen</b>	<i>Cladonia botrytes</i>	a lichen	Cladoniaceae	CR	0	0	2?	1?	
<b>Lichen</b>	<i>Cladonia fragilissima</i>	a lichen	Cladoniaceae	LR	2?	2?	0	0?	
<b>Lichen</b>	<i>Cladonia peziziformis</i>	a lichen	Cladoniaceae	CR	2?	0?	2?	2	
<b>Lichen</b>	<i>Enterographa soledata</i>	a lichen	Opegraphaceae		2?	3*?	0	2	
<b>Lichen</b>	<i>Graphina pauciloculata</i>	a lichen	Graphidaceae	VU	2?	3*?	0	2	
<b>Lichen</b>	<i>Gyalideopsis scotica</i>	a lichen	Gomphillaceae		2?	3*?	0	2	
<b>Lichen</b>	<i>Halecania rhypodiza</i>	a lichen	Catillariaceae	VU	2?	3*?	0	2	
<b>Lichen</b>	<i>Heterodermia leucomelos</i>	ciliate strap-lichen	Physciaceae	EN	0	0	2?	1	8
<b>Lichen</b>	<i>Hypogymnia intestiniformis</i>	a lichen	Parmeliaceae	CR	0	0	2?	2	
<b>Lichen</b>	<i>Lecanactis hemisphaerica</i>	churtyard lecanactis	Opegraphaceae		2?	3?	0	1?	8
<b>Lichen</b>	<i>Lempholemma intricatum</i>	a lichen	Lichinaceae		2?	3?	0	2	
<b>Lichen</b>	<i>Melaspilea interjecta</i>	a lichen	No family		2?	3*?	0	2?	
<b>Lichen</b>	<i>Opegrapha fumosa</i>	a lichen	Opegraphaceae		2?	3*?	0?	1	
<b>Lichen</b>	<i>Opegrapha paraxanthoides</i>	a lichen	Opegraphaceae		2?	3*?	0?	1?	
<b>Lichen</b>	<i>Peltigera lepidophora</i>	ear-lobed dog-lichen	Peltigeraceae	CR	0	0	2?	2	8
<b>Lichen</b>	<i>Pertusaria bryontha</i>	Alpine moss pertusaria	Pertusariaceae	CR	0	0	2?	2	8
<b>Lichen</b>	<i>Squamarina lentigera</i>	scaly breck-lichen	Bacidiaceae	EN	0	0	2	2	8
<b>Lichen</b>	<i>Teloschistes chrysophthalmus</i>	a lichen	Teloschistaceae	CR	1	0	2	2	
<b>Lichen</b>	<i>Thelenella modesta</i>	a lichen	Thelenellaceae	CR	2?	0	2?	2	
<b>Lichen</b>	<i>Zamenhofia rosei</i>	Francis' blue-green lichen	Trichotheliaceae	VU	2?	2?	0	1	
<b>Liverwort</b>	<i>Acrobolbus wilsonii</i>	a liverwort	Acrobolbaceae		2?	2?	0	+	
<b>Liverwort</b>	<i>Cephaloziella nicholsonii</i>	a liverwort	Cephaloziellaceae		2	3*	0?	1	
<b>Liverwort</b>	<i>Fossombronia crozalsii</i>	a liverwort	Codoniaceae	CR	1	?	2?	2	
<b>Liverwort</b>	<i>Herbertus borealis</i>	a liverwort	Herbertaceae	VU	2?	3	0	2	
<b>Liverwort</b>	<i>Marsupella stableri</i>	a liverwort	Gymnomitriaceae	LR	2?	2?	0	+	
<b>Moss</b>	<i>Acaulon triquetrum</i>	triangular pigmy moss	Pottiaceae	EN	0	0	2?	2	8
<b>Moss</b>	<i>Andreaea frigida</i>	a moss	Andreaeaceae	VU	2?	0?	0?	2	
<b>Moss</b>	<i>Bartramia stricta</i>	rigid apple moss	Bartramiaceae	EN	0	0	2	2	8
<b>Moss</b>	<i>Brachythecium appleyardiae</i>	a moss	Brachytheciaceae		2	3*	0?	2	
<b>Moss</b>	<i>Bryoerythrophyllum caledonicum</i>	a moss	Pottiaceae		2?	3*	0?	1	
<b>Moss</b>	<i>Bryum calophyllum</i>	a moss	Bryaceae	VU	1	0	2?	2	
<b>Moss</b>	<i>Bryum mamillatum</i>	dune thread moss	Bryaceae	CR	2?	0	2?	2	8
<b>Moss</b>	<i>Bryum neodamense</i>	a moss	Bryaceae	EN	1	0	2?	2	
<b>Moss</b>	<i>Bryum turbinatum</i>	a moss	Bryaceae	CR	0	0	2?	2	
<b>Moss</b>	<i>Bryum uliginosum</i>	a moss	Bryaceae	CR	0?	0	2?	2	

<b>Moss</b>	<i>Bryum warneum</i>	a moss	Bryaceae	VU	1	0?	2?	2	
<b>Moss</b>	<i>Campylopus setifolius</i>	a moss	Dicranaceae		2?	3?	0	+	
<b>Moss</b>	<i>Cryphaea lamyana</i>	multi-fruited river moss	Cryphaeaceae	VU	2?	0?	0?	2	8
<b>Moss</b>	<i>Desmatodon cernuus</i>	a moss	Pottiaceae	EN	1	0	2	2	
<b>Moss</b>	<i>Didymodon (Barbula) mamillosus</i>	a moss	Pottiaceae		2?	1?	0?	2	
<b>Moss</b>	<i>Didymodon (Barbula) tomaculosus</i>	a moss	Pottiaceae		2?	3?	0	1	
<b>Moss</b>	<i>Ditrichum plumbicola</i>	a moss	Ditrichaceae		2?	3	0	2	
<b>Moss</b>	<i>Ephemerum cohaerens</i>	a moss	Ephemeraceae	CR	1	0	2?	2	
<b>Moss</b>	<i>Ephemerum stellatum</i>	a moss	Ephemeraceae	EN	2	1?	2?	2	
<b>Moss</b>	<i>Fissidens exiguus</i>	a moss	Fissidentaceae		2?	2?	0	1	
<b>Moss</b>	<i>Leptodontium gemmascens</i>	thatch moss	Pottiaceae	EN	2?	0?	2?	1	
<b>Moss</b>	<i>Micromitrium tenerum</i>	millimetre moss	Ephemeraceae	EN	1	0	2?	2	8
<b>Moss</b>	<i>Orthodontium gracile</i>	a moss	Bryaceae	EN	1	0	2?	2	
<b>Moss</b>	<i>Orthotrichum gymnostomum</i>	a moss	Orthotrichaceae	CR	0?	0	2?	2	
<b>Moss</b>	<i>Orthotrichum obtusifolium</i>	blunt-leaved bristle-moss	Orthotrichaceae	CR	0	0	2?	2	8
<b>Moss</b>	<i>Orthotrichum pallens</i>	a moss	Orthotrichaceae	CR	0	0	2?	2	
<b>Moss</b>	<i>Orthotrichum sprucei</i>	a moss	Orthotrichaceae		2?	3	0?	+	
<b>Moss</b>	<i>Pictus scoticus</i>	a moss	Amblystegiaceae		2?	3*	0	2	
<b>Moss</b>	<i>Plagiothecium piliferum</i>	hair silk moss	Plagiotheciaceae	EN	0	0	2?	2	8
<b>Moss</b>	<i>Pohlia scotica</i>	a moss	Bryaceae		2	3*	0	1	
<b>Moss</b>	<i>Rhynchostegium rotundifolium</i>	round-leaved feather-moss	Brachytheciaceae	CR	2?	0?	0	2	8
<b>Moss</b>	<i>Seligeria paucifolia</i>	a moss	Seligeriaceae		2?	3	0?	0	
<b>Moss</b>	<i>Sphagnum skyense</i>	a bog moss	Sphagnaceae		2?	3*	0?	2	
<b>Moss</b>	<i>Tetradontium repandum</i>	a moss	Tetraphidaceae	CR	0	0	2?	2	
<b>Moss</b>	<i>Thamnobryum cataractarum</i>	a feather-moss	Thamniaceae	VU	2	3*	0?	2	
<b>Moss</b>	<i>Tortula freibergii</i>	a moss	Pottiaceae		2?	1?	0	2	
<b>Moss</b>	<i>Trochobryum carniolicum (Seligeria carniolica)</i>	a moss	Seligeriaceae	CR	2	0?	2?	2	
<b>Moss</b>	<i>Weissia rostellata</i>	a moss	Pottiaceae		2?	1?	1?	+	
<b>Moss</b>	<i>Weissia squarrosa</i>	a moss	Pottiaceae	EN	2?	0?	2?	1	
<b>Moss</b>	<i>Weissia sterilis</i>	a moss	Pottiaceae		2?	3	1?	+	
<b>Moss</b>	<i>Zygodon forsteri</i>	knothole moss	Orthotrichaceae	EN	2?	0	0?	2	8
<b>Moss</b>	<i>Zygodon gracilis</i>	Nowell's limestone moss	Orthotrichaceae	EN	2?	0?	1?	2	8
<b>Stonewort</b>	<i>Chara baltica</i>	Baltic stonewort	Characeae	EN	2?	0?	2?	2	
<b>Stonewort</b>	<i>Chara canescens</i>	bearded stonewort	Characeae	CR	0	0	2	2	8
<b>Stonewort</b>	<i>Chara curta</i>	lesser bearded stonewort	Characeae		2?	1?	1?	1	
<b>Stonewort</b>	<i>Lamprothamnium papulosum</i>	foxtail stonewort	Characeae		2?	1?	0?	+	8
<b>Stonewort</b>	<i>Nitella gracilis</i>	slender stonewort	Characeae	EN	0	0	2?	2	
<b>Stonewort</b>	<i>Nitella tenuissima</i>	dwarf stonewort	Characeae	EN	0?	?	2?	2	
<b>Stonewort</b>	<i>Nitellopsis obtusa</i>	starry stonewort	Characeae	EN	2?	0?	2?	2	
<b>Stonewort</b>	<i>Tolypella intricata</i>	tassel stonewort	Characeae	EN	2?	0?	2?	2	
<b>Stonewort</b>	<i>Tolypella nidifica</i>	bird's nest stonewort	Characeae		2?	0?	2?	2	
<b>Stonewort</b>	<i>Tolypella prolifera</i>	great tassel stonewort	Characeae	EN	1?	0?	2?	2	
<b>Vascular Plant</b>	<i>Alchemilla minima</i>	an alchemilla	Rosaceae	VU	2	3*?	0	2	
<b>Vascular Plant</b>	<i>Alyssum alyssoides</i>	small alison	Brassicaceae	CR	0	0	2	2	8
<b>Vascular Plant</b>	<i>Arabis glabra</i>	tower mustard	Brassicaceae	VU?	0	0	2	1?	
<b>Vascular Plant</b>	<i>Calamagrostis scotica</i>	Scottish small-reed	Poaceae	VU	2	3*	0	2	
<b>Vascular Plant</b>	<i>Carex muricata ssp. muricata</i>	prickly sedge	Cyperaceae		0	0	2	2	
<b>Vascular Plant</b>	<i>Carex vulpina</i>	true fox-sedge	Cyperaceae	VU	0	0	2	1	
<b>Vascular Plant</b>	<i>Centaurea cyanus</i>	cornflower	Asteraceae	EN	0	0	2	2	
<b>Vascular Plant</b>	<i>Cerastium nigrescens</i>	Shetland mouse-ear	Caryophyllaceae	VU	2	3*	0	2	
<b>Vascular Plant</b>	<i>Cochlearia scotica</i>	Scottish scurvy-grass	Brassicaceae		1	3	2	+?	
<b>Vascular Plant</b>	<i>Crepis foetida</i>	stinking hawk's-beard	Asteraceae	EN	0	0	2	2	8
<b>Vascular Plant</b>	<i>Dianthus armeria</i>	Deptford pink	Carophyllaceae	VU	0	0	2	+	

Vascular Plant	<i>Filago lutescens</i>	red-tipped cudweed	Asteraceae	VU	1	0	2	1	8
Vascular Plant	<i>Filago pyramidata</i>	broad-leaved cudweed	Asteraceae	EN	0	0	2	2	8
Vascular Plant	<i>Fumaria purpurea</i>	purple ramping-fumitory	Fumariaceae		2?	3	0	+	
Vascular Plant	<i>Galeopsis angustifolia</i>	red hemp-nettle	Lamiaceae		0	0	2?	1?	
Vascular Plant	<i>Galium tricornutum</i>	corn cleavers	Rubiaceae	CR	0	0	2	2	
Vascular Plant	<i>Gladiolus illyricus</i>	wild gladiolus	Iridaceae		2?	3*?	0	1	8
Vascular Plant	<i>Hieracium Sect. Alpestris (13 Shetland spp only)</i>	hawkweeds	Asteraceae	VU	2	3*	?	2	8 (3 spp)
Vascular Plant	<i>Juncus pygmaeus</i>	pygmy rush	Juncaceae	EN	0?	?	2	2	
Vascular Plant	<i>Leersia oryzoides</i>	cut-grass	Poaceae	EN	0?	0	2	2	
Vascular Plant	<i>Limonium (endemic taxa)</i>	sea lavender	Plumbaginaceae	VU	2	3*	0	2	
Vascular Plant	<i>Linnaea borealis</i>	twinline	Caprifoliaceae		0	0	2	+	
Vascular Plant	<i>Lycopodiella inundata</i>	marsh clubmoss	Lycopodiaceae		0	0	2	+	
Vascular Plant	<i>Mentha pulegium</i>	pennyroyal	Lamiaceae	VU	0	0	2	1	8
Vascular Plant	<i>Potamogeton compressus</i>	grass-wrack pondweed	Potamogetonaceae		0	0	2	+	
Vascular Plant	<i>Salix lanata</i>	woolly willow	Salicaceae	EN	0	?	2	1	
Vascular Plant	<i>Scandix pecten-veneris</i>	shepherd's needle	Apiaceae	VU?	0	0	2	+	
Vascular Plant	<i>Scirpus triquetus</i>	triangular club-rush	Cyperaceae	CR	0	0	2	2	8
Vascular Plant	<i>Scleranthus perennis ssp prostratus</i>	prostrate perennial knawel	Caryophyllaceae	EN	2	3*	0	2	8
Vascular Plant	<i>Silene gallica</i>	small-flowered catchfly	Caryophyllaceae		0	0	2	+	
Vascular Plant	<i>Sorbus leyana</i>	a whitebeam	Rosaceae	EN	2	3*	0	2	
Vascular Plant	<i>Thlaspi perfoliatum</i>	perfoliate pennycress	Brassicaceae	VU	0	0	2	1	8
Vascular Plant	<i>Valerianella rimosa</i>	broad-fruited corn salad	Valerianaceae	EN	?	0	2	3?	
Vascular Plant	<i>Woodsia ilvensis</i>	oblong woodsia	Woodsiaceae	EN	0	0	2	1	8

## Long list of Globally Threatened/Declining Species

Group	Scientific name	Common name	Family	Status	Int. threat	Int. import.	Decline	Local.	EC Annex	Bern App.	Bonn App.	UK Act Sched.	Extinct
Mammal	<i>Arvicola terrestris</i>	water vole	Muridae		0	0	1	0					
Mammal	<i>Balaena glacialis</i> ( <i>Eubalaena glacialis</i> )	northern/black right whale	Balaenidae		2	0	0?		IVa	II	I	5(b)	
Mammal	<i>Balaenoptera acutorostrata</i>	minke whale	Balaenopteridae		2?	0	?	0	IVa			5(b)	
Mammal	<i>Balaenoptera borealis</i>	Sei whale	Balaenopteridae		2?	0	?		IVa			5(b)	
Mammal	<i>Balaenoptera musculus</i> ( <i>Sibbaldus musculus</i> )	blue whale	Balaenopteridae		2	0	?		IVa	II	I	5(b)	
Mammal	<i>Balaenoptera physalus</i>	fin whale	Balaenopteridae		2?	0	?		IVa			5(b)	
Mammal	<i>Barbastella barbastellus</i>	barbastelle	Vespertilionidae		1	0	0	+	Ila IVa	II	II	5	
Mammal	<i>Capreolus capreolus</i>	roe deer	Cervidae		0	0	-2	0					
Mammal	<i>Cervus elaphus</i>	red deer	Cervidae		0	1	-2	0					
Mammal	<i>Crocidura suaveolens</i>	lesser white-toothed shrew	Soricidae		0	0	1						
Mammal	<i>Dama dama</i>	fallow deer	Cervidae		0	0	0	0					
Mammal	<i>Delphinapterus leucas</i>	white whale	Monodontidae		0	0	?		IVa		II	5(b)	
Mammal	<i>Delphinus delphis</i>	common dolphin	Delphinidae		0	0	?	0	IVa	II	II	5(b)	
Mammal	<i>Eptesicus nilssonii</i>	northern bat	Vespertilionidae		1	0	?	?	IVa	II	II	5	
Mammal	<i>Eptesicus serotinus</i>	serotine	Vespertilionidae		1	0	0	0	IVa	II	II	5	
Mammal	<i>Erinaceus europaeus</i>	hedgehog	Erinaceidae		0	0	0	0					
Mammal	<i>Felis sylvestris</i>	wildcat	Felidae		0	0	0	0	IVa	II		5	
Mammal	<i>Globicephala melas</i>	long-finned pilot whale	Delphinidae		0	0	?	0	IVa	II	II	5(b)	
Mammal	<i>Grampus griseus</i>	Risso's dolphin	Delphinidae		0	0	?	0	IVa	II	II	5(b)	
Mammal	<i>Halichoerus grypha</i>	grey seal	Phocidae		0	2	-1	0	II			(b)	
Mammal	<i>Hyperoodon ampullatus</i>	northern bottlenosed whale	Ziphiidae		2?	0	?	0	IVa		II	5(b)	
Mammal	<i>Kogia breviceps</i> ( <i>Physeter breviceps</i> )	pygmy sperm whale	Physeteridae		0	0	?		IVa			5(b)	
Mammal	<i>Lagenorhynchus acutus</i>	Atlantic white-sided dolphin	Delphinidae		0	0	?		IVa	II	II	5(b)	
Mammal	<i>Lagenorhynchus albirostris</i>	white-beaked dolphin	Delphinidae		0	0	?	0	IVa	II	II	5(b)	
Mammal	<i>Lepus europaeus</i>	brown hare	Leporidae		0	0	1	0					
Mammal	<i>Lepus timidus</i>	mountain hare	Leporidae		1	0	0	0					
Mammal	<i>Lutra lutra lutra</i>	European otter	Mustelidae		2?	0	-1	0	Ila IVa	II		5(b)	
Mammal	<i>Martes martes</i>	pine marten	Mustelidae		0	0	0	0				5(b)	
Mammal	<i>Megaptera novaeangliae</i>	humpback whale	Balaenopteridae		2	0	0		IVa	II	I	5(b)	
Mammal	<i>Meles meles</i>	badger	Mustelidae		0	0	0	0				(b)	
Mammal	<i>Mesoplodon bidens</i>	Sowerby's beaked whale	Ziphiidae		0	0	?		IVa	II		5(b)	
Mammal	<i>Mesoplodon europaeus</i>	Gervais' beaked whale	Ziphiidae		0	0	?		IVa			5(b)	
Mammal	<i>Mesoplodon mirus</i>	True's beaked whale	Ziphiidae		0	0	?		IVa	II		5(b)	
Mammal	<i>Monodon monocerus</i>	narwhal	Monodontidae		0	0	?		IVa		II	5(b)	
Mammal	<i>Muscardinus avellanarius</i>	dormouse	Gliridae		1	0	1	0	IVa			5	
Mammal	<i>Mustela erminea</i>	stoat	Mustelidae		0	0	0	0					
Mammal	<i>Mustela nivalis</i>	weasel	Mustelidae		0	0	1	0					
Mammal	<i>Mustela putorius</i>	polecat	Mustelidae		1	0	0	0					
Mammal	<i>Myotis bechsteinii</i>	Bechstein's bat	Vespertilionidae		2?	0	0	+	Ila IVa	II	II	5	
Mammal	<i>Myotis brandtii</i>	Brandt's bat	Vespertilionidae		1	0	0	0	IVa	II	II	5	
Mammal	<i>Myotis daubentonii</i>	Daubenton's bat	Vespertilionidae		1	0	0	0	IVa	II	II	5(b)	
Mammal	<i>Myotis myotis</i>	greater mouse-eared bat	Vespertilionidae		2?	0	2	2	Ila IVa	II		5	X
Mammal	<i>Myotis mystacinus</i>	whiskered bat	Vespertilionidae		1	0	0	0	IVa	II	II	5(b)	
Mammal	<i>Myotis nattereri</i>	Natterer's bat	Vespertilionidae		1	0	0	0	IVa	II	II	5(b)	
Mammal	<i>Neomys fodiens</i>	water shrew	Soricidae		1	0	0	0					
Mammal	<i>Nyctalus leisleri</i>	Leisler's bat	Vespertilionidae		1	0	0	+	IVa	II	II	5(b)	
Mammal	<i>Nyctalus noctula</i>	noctule	Vespertilionidae		1	0	1	0	IVa	II	II	5	
Mammal	<i>Odobenus rosmarus</i>	walrus	Odobenidae		1?	0	?			II		5	
Mammal	<i>Orcinus orca</i>	killer whale	Delphinidae		0	0	?	0	IVa	II	II	5(b)	
Mammal	<i>Phoca vitulina</i>	common seal	Phocidae		0	0	0	0	Ila			(b)	
Mammal	<i>Phocoena phocoena</i>	harbour porpoise	Phocoenidae		2	0	0	1	Ila IVa	II	II	5(b)	

Mammal	<i>Physeter catodon (P. macrocephalus)</i>	sperm whale	Physeteridae	2?	0	?		IVa			5(b)
Mammal	<i>Pipistrellus nathusii</i>	Nathusius' pipistrelle	Vespertilionidae	1	0	0	+	IVa	II	II	5(b)
Mammal	<i>Pipistrellus pipistrellus</i>	pipistrelle bat	Vespertilionidae	1	0	1	0	IVa		II	5(b)
Mammal	<i>Plecotus auritus</i>	brown long-eared bat	Vespertilionidae	1	0	1	0	IVa	II	II	5(b)
Mammal	<i>Plecotus austriacus</i>	grey long-eared bat	Vespertilionidae	1	0	0	+	IVa	II	II	5
Mammal	<i>Pseudorca crassidens</i>	false killer whale	Delphinidae	0	0	?		IVa	II		5(b)
Mammal	<i>Rhinolophus ferrumequinum</i>	greater horseshoe bat	Rhinolophidae	1	0	1	+	Ila IVa	II	II	5
Mammal	<i>Rhinolophus hipposideros</i>	lesser horseshoe bat	Rhinolophidae	1	0	0	0	Ila IVa	II	II	5
Mammal	<i>Sciurus vulgaris</i>	red squirrel	Aplodontidae	0	0	1	0				5(b)
Mammal	<i>Sorex araneus</i>	common shrew	Soricidae	0	0	0	0				
Mammal	<i>Sorex minutus</i>	pygmy shrew	Soricidae	0	0	0	0				
Mammal	<i>Stenella coeruleoalba</i>	striped dolphin	Delphinidae	0	0	?		IVa	II		5(b)
Mammal	<i>Tursiops truncatus</i>	bottlenose dolphin	Delphinidae	0	0	?		Ila IVa	II	II	5(b)
Mammal	<i>Vespertilio murinus</i>	parti-coloured bat	Vespertilionidae					IVa	II	II	5
Mammal	<i>Ziphius cavirostris</i>	Cuvier's beaked whale	Ziphiidae	0	0	?		IVa	II		5(b)
Bird	<i>Accipiter gentilis</i>	goshawk	Accipitridae	0	0	-2	+		II	II	1
Bird	<i>Accipiter nisus</i>	sparrowhawk	Accipitridae	0	0	-1	0		II	II	
Bird	<i>Acrocephalus paludicola</i>	aquatic warbler (on migration only)	Sylviidae	2	0	0	1	I			
Bird	<i>Acrocephalus palustris</i>	marsh warbler	Sylviidae	0	0	2	2		II		1
Bird	<i>Acrocephalus schoenobaenus</i>	sedge warbler	Sylviidae	0	0	0	0		II		
Bird	<i>Acrocephalus scirpaceus</i>	reed warbler	Sylviidae	0	0	0	0		II		(a)
Bird	<i>Alauda arvensis</i>	skylark	Alaudidae	1	0	2	0				
Bird	<i>Alca torda</i>	razorbill	Alcidae	0	0	0	0				
Bird	<i>Alcedo atthis</i>	kingfisher	Alcedinidae	1	0	0	0	I	II		1
Bird	<i>Anas acuta</i>	pintail	Anatidae	1	0	0	+			II	1
Bird	<i>Anas clypeata</i>	shoveler	Anatidae	0	0	0	0			II	(a)
Bird	<i>Anas crecca</i>	teal	Anatidae	0	0	0	0			II	(a)
Bird	<i>Anas penelope</i>	wigeon	Anatidae	0	0	0	0			II	(a)
Bird	<i>Anas platyrhynchos</i>	mallard	Anatidae	0	0	0	0			II	
Bird	<i>Anas querquedula</i>	garganey	Anatidae	1	0	0	+			II	1
Bird	<i>Anas strepera</i>	gadwall	Anatidae	1	0	0	0			II	(a)
Bird	<i>Anser albifrons</i>	white-fronted goose	Anatidae	0	0	0	1	I		II	
Bird	<i>Anser anser</i>	greylag goose	Anatidae	0	0	-2	0			II	1
Bird	<i>Anser brachyrhynchos</i>	pink-footed goose	Anatidae	0	3	-2	0			II	
Bird	<i>Anser fabilis</i>	bean goose	Anatidae	0	0	0	1			II	
Bird	<i>Anthus petrosus</i>	rock pipit	Motacillidae	0	0	0	0		II		
Bird	<i>Anthus pratensis</i>	meadow pipit	Motacillidae	0	0	0	0		II		
Bird	<i>Anthus trivialis</i>	tree pipit	Motacillidae	0	0	0	0		II		(a)
Bird	<i>Aquila chrysaetos</i>	golden eagle	Accipitridae	1	0	0	0	I	II	II	1
Bird	<i>Arenaria interpres</i>	turnstone	Scolopacidae	0	0	0	0		II	II	
Bird	<i>Asio flammeus</i>	short-eared owl	Strigidae	1	0	0	0	I	II		(a)
Bird	<i>Asio otus</i>	long-eared owl	Strigidae	0	0	0	0		II		(a)
Bird	<i>Aythya ferina</i>	pochard	Anatidae	0	0	0	0			II	(a)
Bird	<i>Aythya fuligula</i>	tufted duck	Anatidae	0	0	0	0			II	
Bird	<i>Aythya marila</i>	scaup	Anatidae	1	0	0	2			II	1
Bird	<i>Bombycilla garrulus</i>	waxwing	Bombicyllidae	0	0	0	0		II		
Bird	<i>Botaurus stellaris</i>	bittern	Ardeidae	1	0	2	2	I	II	II	1
Bird	<i>Branta bernicla</i>	Brent goose	Anatidae	1	2	-1	0			II	
Bird	<i>Branta leucopsis</i>	barnacle goose	Anatidae	1	3	-1	+	I	II	II	
Bird	<i>Bucephala clangula</i>	goldeneye	Anatidae	0	0	-2	1			II	1
Bird	<i>Burhinus oedicephalus</i>	stone curlew	Burhinidae	1	0	2	+	I	II	II	1
Bird	<i>Buteo buteo</i>	buzzard	Accipitridae	0	0	0	0		II	II	(a)
Bird	<i>Calcarius lapponicus</i>	Lapland bunting	Emberizidae	0	0	0	2		II		1

<b>Bird</b>	<i>Calidris alba</i>	sanderling	Scolopacidae	0	0	0	0		II	II	
<b>Bird</b>	<i>Calidris alpina</i>	dunlin	Scolopacidae	I	0	0	0		II	II	(a)
<b>Bird</b>	<i>Calidris canutus</i>	knot	Scolopacidae	I	0	0	0			II	
<b>Bird</b>	<i>Calidris ferruginea</i>	curlew sandpiper	Scolopacidae	0	0	0	0		II	II	
<b>Bird</b>	<i>Calidris maritima</i>	purple sandpiper	Scolopacidae	0	0	0	2 (BR)		II	II	I
<b>Bird</b>	<i>Calidris minuta</i>	little stint	Scolopacidae	0	0	0	0		II	II	
<b>Bird</b>	<i>Calidris temmincki</i>	Temminck's stint	Scolopacidae	0	0	0	2 (BR)		II	II	I
<b>Bird</b>	<i>Caprimulgus europaeus</i>	nightjar	Caprimulgidae	I	0	2	0	I	II		(a)
<b>Bird</b>	<i>Carduelis cannabina</i>	linnet	Fringillidae	0	0	2	0		II		
<b>Bird</b>	<i>Carduelis carduelis</i>	goldfinch	Fringillidae	0	0	I	0		II		
<b>Bird</b>	<i>Carduelis chloris</i>	greenfinch	Fringillidae	0	0	0	0		II		
<b>Bird</b>	<i>Carduelis flammea</i>	lesser redpoll	Fringillidae	0	0	0	0		II		
<b>Bird</b>	<i>Carduelis flavirostris</i>	twite	Fringillidae	0	0	0	0		II		(a)
<b>Bird</b>	<i>Carduelis spinus</i>	siskin	Fringillidae	0	0	-I	0		II		
<b>Bird</b>	<i>Carpodacus erythrinus</i>	scarlet rosefinch	Fringillidae	0	0	-I	2		II		I
<b>Bird</b>	<i>Cephus grylle</i>	black guillemot	Alcidae	I	0	0	0				
<b>Bird</b>	<i>Certhia brachydactyla</i>	short-toed treecreeper	Certhiidae	0	0	0	2		II		I
<b>Bird</b>	<i>Certhia familiaris</i>	treecreeper	Certhiidae	0	0	0	0		II		
<b>Bird</b>	<i>Cettia cetti</i>	Cetti's warbler	Sylviidae	0	0	-2	+		II		I
<b>Bird</b>	<i>Charadrius dubius</i>	little ringed plover	Charadriidae	0	0	0	0		II	II	I
<b>Bird</b>	<i>Charadrius hiaticula</i>	ringed plover	Charadriidae	0	0	0	0		II	II	
<b>Bird</b>	<i>Charadrius morinellus</i>	dotterel	Charadriidae	0	0	0	+	I	II	II	I
<b>Bird</b>	<i>Chidonias niger</i>	black tern	Sternidae	I	0	0	0 (W)	I	II		I X
<b>Bird</b>	<i>Cinclus cinclus</i>	dipper	Cinclidae	0	0	0	0		II		
<b>Bird</b>	<i>Circus aeruginosus</i>	marsh harrier	Accipitridae	0	0	-I	+	I	II	II	I
<b>Bird</b>	<i>Circus cyaneus</i>	hen harrier	Accipitridae	I	0	0	0	I	II	II	I
<b>Bird</b>	<i>Circus pygargus</i>	Montagu's harrier	Accipitridae	0	0	I	2	I	II	II	I
<b>Bird</b>	<i>Clangula hyemalis</i>	long-tailed duck	Anatidae	0	0	0				II	I
<b>Bird</b>	<i>Coccothraustes coccothraustes</i>	hawfinch	Fringillidae	0	0	I	0		II		
<b>Bird</b>	<i>Coturnix coturnix</i>	quail	Phasianidae	I	0	0	0			II	I
<b>Bird</b>	<i>Crex crex</i>	corncrake	Rallidae	2	0	2	+	I	II		I
<b>Bird</b>	<i>Cygnus columbianus bewickii</i>	Bewick's swan	Anatidae	I	2	-I	+	I	II	II	I
<b>Bird</b>	<i>Cygnus cygnus</i>	whooper swan	Anatidae	0	0	0	2	I	II	II	I
<b>Bird</b>	<i>Cygnus olor</i>	mute swan	Anatidae	0	0	0	0			II	
<b>Bird</b>	<i>Delichon urbica</i>	house martin	Hirundinidae	0	0	0	0		II		
<b>Bird</b>	<i>Dendrocopos major</i>	great spotted woodpecker	Picidae	0	0	-I	0		II		
<b>Bird</b>	<i>Dendrocopos minor</i>	lesser spotted woodpecker	Picidae	0	0	0	0		II		
<b>Bird</b>	<i>Egretta garzetta</i>	little egret	Ardeidae	0	0	0	I	I	II		
<b>Bird</b>	<i>Emberiza cirlus</i>	cirl bunting	Emberizidae	0	0	2	I		II		I
<b>Bird</b>	<i>Emberiza citrinella</i>	yellowhammer	Emberizidae	0	0	0	0		II		
<b>Bird</b>	<i>Emberiza schoeniclus</i>	reed bunting	Emberizidae	0	0	2	0		II		
<b>Bird</b>	<i>Eremophila alpestris</i>	shore lark	Alaudidae	0	0	0	2		II		I
<b>Bird</b>	<i>Falco columbarius</i>	merlin	Falconidae	0	0	0	0	I	II	II	I
<b>Bird</b>	<i>Falco peregrinus</i>	peregrine	Falconidae	I	0	-I	0	I	II	II	I
<b>Bird</b>	<i>Falco subbuteo</i>	hobby	Falconidae	0	0	-I	0		II	II	I
<b>Bird</b>	<i>Falco tinnunculus</i>	kestrel	Falconidae	I	0	I	0		II	II	
<b>Bird</b>	<i>Ficedula hypoleuca</i>	pied flycatcher	Muscicapidae	0	0	0	0		II	II	(a)
<b>Bird</b>	<i>Fratercula arctica</i>	puffin	Alcidae	I	0	0	0				
<b>Bird</b>	<i>Fringilla montifringilla</i>	brambling	Fringillidae	0	0	0	2				I
<b>Bird</b>	<i>Gallinago gallinago</i>	snipe	Scolopacidae	0	0	0	0			II	
<b>Bird</b>	<i>Gavia arctica</i>	black-throated diver	Gaviidae	I	0	0	I (W = 0)	I	II	II	I
<b>Bird</b>	<i>Gavia immer</i>	great northern diver	Gaviidae	0	0	0		I	II	II	I
<b>Bird</b>	<i>Gavia stellata</i>	red-throated diver	Gaviidae	I	0	0	0	I	II	II	I

<b>Bird</b>	<i>Grus grus</i>	crane	Gruidae	1	0	-1	2	I	II	II	
<b>Bird</b>	<i>Haliaeetus albicilla</i>	white-tailed eagle	Accipitridae	1	0	0	2	I	II	II	I
<b>Bird</b>	<i>Himantopus himantopus</i>	black-winged stilt	Recurvirostridae	0	0	0	2	I	II	II	I
<b>Bird</b>	<i>Hirundo rustica</i>	swallow	Hirundinidae	1	0	1	0		II		
<b>Bird</b>	<i>Hydrobates pelagicus</i>	storm petrel	Hydrobatidae	1	0	?	+	I	II		(a)
<b>Bird</b>	<i>Ixobrychus minutus</i>	little bittern	Ardeidae	1	0	0	2	I	II		I
<b>Bird</b>	<i>Jynx torquilla</i>	wryneck	Picidae	1	0	2	2		II		I
<b>Bird</b>	<i>Lanius collurio</i>	red-backed shrike	Laridae	1	0	2	2	I	II		I
<b>Bird</b>	<i>Larus argentatus</i>	herring gull	Laridae	0	0	1	0				
<b>Bird</b>	<i>Larus fuscus</i>	lesser black-backed gull	Laridae	0	1	0	0				
<b>Bird</b>	<i>Larus melanocephalus</i>	Mediterranean gull	Laridae	0	0	0	2	I	II		I
<b>Bird</b>	<i>Larus minutus</i>	little gull	Laridae	1	0	0	2 (S = 0)		II		I
<b>Bird</b>	<i>Limosa lapponica</i>	bar-tailed godwit	Scolopacidae	1	2	0	0			II	
<b>Bird</b>	<i>Limosa limosa</i>	black-tailed godwit	Scolopacidae	1	0	0	1			II	I
<b>Bird</b>	<i>Locustella luscinioides</i>	Savi's warbler	Sylviidae	0	0	0	1		II		I
<b>Bird</b>	<i>Locustella naevia</i>	grasshopper warbler	Sylviidae	0	0	1	0		II		
<b>Bird</b>	<i>Loxia curvirostra</i>	common crossbill	Fringillidae	0	0	-1	0		II		I
<b>Bird</b>	<i>Loxia pytyopsittacus</i>	parrot crossbill	Fringillidae	0	0	0	2		II		I
<b>Bird</b>	<i>Loxia scotica</i>	Scottish crossbill	Fringillidae	2	3	0	+	I	II		I
<b>Bird</b>	<i>Lullula arborea</i>	woodlark	Alaudidae	1	0	2	+	I			I
<b>Bird</b>	<i>Luscinia megarhynchos</i>	nightingale	Turdidae	0	0	1	0		II		
<b>Bird</b>	<i>Lymnocyptes minimus</i>	jack snipe	Scolopacidae	1	0	0	0			II	
<b>Bird</b>	<i>Melanitta fusca</i>	velvet scoter	Anatidae	1	0	0	0			II	I
<b>Bird</b>	<i>Melanitta nigra</i>	common scoter	Anatidae	0	0	2	+			II	I
<b>Bird</b>	<i>Mergus albellus</i>	smew	Anatidae	1	0	0	0		II	II	
<b>Bird</b>	<i>Mergus merganser</i>	goosander	Anatidae	0	0	-1	0			II	(a)
<b>Bird</b>	<i>Mergus serrator</i>	red-breasted merganser	Anatidae	0	0	0	0			II	
<b>Bird</b>	<i>Miliaria calandra</i>	corn bunting	Emberizidae	0	0	2	0				(a)
<b>Bird</b>	<i>Milvus milvus</i>	red kite	Accipitridae	0	0	-2	+	I	II	II	I
<b>Bird</b>	<i>Morus bassanus</i>	gannet	Sulidae	1	2	-2	+				
<b>Bird</b>	<i>Motacilla alba</i>	pied wagtail	Motacillidae	0	0	0	0		II		
<b>Bird</b>	<i>Motacilla cinerea</i>	grey wagtail	Motacillidae	0	0	0	0		II		
<b>Bird</b>	<i>Motacilla flava</i>	yellow wagtail	Motacillidae	0	0	0	0		II		(a)
<b>Bird</b>	<i>Muscicapa striata</i>	spotted flycatcher	Muscicapidae	1	0	2	0		II	II	
<b>Bird</b>	<i>Numenius arquata</i>	curlew	Scolopacidae	1	0	0	0			II	
<b>Bird</b>	<i>Numenius phaeopus</i>	whimbrel	Scolopacidae	0	0	0	+			II	I
<b>Bird</b>	<i>Nyctea scandiaca</i>	snowy owl	Strigidae	1	0	0	2	I	II		I
<b>Bird</b>	<i>Oceanodroma leucorhoa</i>	Leach's petrel	Hydrobatidae	1	0	?	1	I	II		I
<b>Bird</b>	<i>Oenanthe oenanthe</i>	wheatear	Turdidae	0	0	0	0		II		
<b>Bird</b>	<i>Oriolus oriolus</i>	golden oriole	Oriolidae	0	0	0	2		II		I
<b>Bird</b>	<i>Pandion haliaetus</i>	osprey	Pandionidae	1	0	-1	2	I	II	II	I
<b>Bird</b>	<i>Panurus biarmicus</i>	bearded tit	Paradoxornithidae	0	0	0	+		II		I
<b>Bird</b>	<i>Parus ater</i>	coal tit	Paridae	0	0	0	0		II		
<b>Bird</b>	<i>Parus caeruleus</i>	blue tit	Paridae	0	0	0	0		II		
<b>Bird</b>	<i>Parus cristatus</i>	crested tit	Paridae	0	0	0	+		II		I
<b>Bird</b>	<i>Parus major</i>	great tit	Paridae	0	0	0	0		II		
<b>Bird</b>	<i>Parus montanus</i>	willow tit	Paridae	0	0	1	0		II		
<b>Bird</b>	<i>Parus palustris</i>	marsh tit	Paridae	0	0	1	0		II		
<b>Bird</b>	<i>Passer montanus</i>	tree sparrow	Passeridae	0	0	2	0				
<b>Bird</b>	<i>Perdix perdix</i>	grey partridge	Phasianidae	1	0	2	0				
<b>Bird</b>	<i>Pernis apivorus</i>	honey buzzard	Accipitridae	0	0	0	1	I	II	II	I
<b>Bird</b>	<i>Phalacrocorax aristotelis</i>	shag	Phalacrocoracidae	0	1	0	0				
<b>Bird</b>	<i>Phalacrocorax carbo</i>	cormorant	Phalacrocora	0	0	0	0	I			

Bird	<i>Phalaropus lobatus</i>	red-necked phalarope	Scolopacidae	0	0	2	2	I	II	II	I
Bird	<i>Philomachus pugnax</i>	ruff	Scolopacidae	0	0	0	I	I		II	I
Bird	<i>Phoenicurus ochrurus</i>	black redstart	Turdidae	0	0	0	I		II		I
Bird	<i>Phoenicurus phoenicurus</i>	redstart	Turdidae	I	0	0	0		II		(a)
Bird	<i>Phylloscopus collybita</i>	chiffchaff	Sylviidae	0	0	0	0		II		
Bird	<i>Phylloscopus sibilatrix</i>	wood warbler	Sylviidae	0	0	0	0		II		
Bird	<i>Phylloscopus trochilus</i>	willow warbler	Sylviidae	0	0	0	0		II		
Bird	<i>Picus viridis</i>	green woodpecker	Picidae	I	0	0	0		II		
Bird	<i>Platalea leucorodia</i>	spoonbill	Threskiornithidae	I	0	0	0	I		II	I
Bird	<i>Plectrophenax nivalis</i>	snow bunting	Emberizidae	0	0	0	I		II		I
Bird	<i>Pluvialis apricaria</i>	golden plover	Charadriidae	0	0	0	0	I		II	(a)
Bird	<i>Pluvialis squatarola</i>	grey plover	Charadriidae	0	0	0	0			II	
Bird	<i>Podiceps auritus</i>	Slavonian grebe	Podicipedidae	0	0	-I	I	I	II	II	I
Bird	<i>Podiceps grisegena</i>	red-necked grebe	Podicipedidae	0	0	0	2		II	II	
Bird	<i>Podiceps nigricollis</i>	black-necked grebe	Podicipedidae	0	0	0	I		II		I
Bird	<i>Porzana porzana</i>	spotted crane	Rallidae	0	0	I	2	I	II	II	I
Bird	<i>Prunella modularis</i>	dunnock	Prunellidae	0	0	I	0		II		
Bird	<i>Puffinus puffinus</i>	Manx shearwater	Procellariidae	I	2	0	+		II		
Bird	<i>Pyrrhocorax pyrrhocorax</i>	chough	Corvidae	I	0	0	+	I	II		I
Bird	<i>Pyrrhula pyrrhula</i>	bullfinch	Fringillidae	0	0	2	0				
Bird	<i>Rallus aquaticus</i>	water rail	Rallidae	0	0	I	0				
Bird	<i>Recurvirostra avosetta</i>	avocet	Recurvirostridae	I	0	-I	+	I	II	II	I
Bird	<i>Regulus ignicapillus</i>	firecrest	Sylviidae	0	0	-I	+		II		I
Bird	<i>Regulus regulus</i>	goldcrest	Sylviidae	0	0	0	0		II		
Bird	<i>Riparia riparia</i>	sand martin	Hirundinidae	I	0	0	0		II		
Bird	<i>Saxicola rubetra</i>	whinchat	Turdidae	0	0	0	0		II		
Bird	<i>Saxicola torquata</i>	stonechat	Turdidae	I	0	0	0		II		
Bird	<i>Scolopax rusticola</i>	woodcock	Scolopacidae	I	0	I	0			II	
Bird	<i>Serinus serinus</i>	serin	Fringillidae	0	0	0	2		II		I
Bird	<i>Sitta europaea</i>	nuthatch	Sittidae	0	0	0	0		II		
Bird	<i>Somateria mollissima</i>	eider	Anatidae	0	0	0	0			II	
Bird	<i>Stercorarius parasiticus</i>	arctic skua	Stercorariidae	0	0	-2	0				
Bird	<i>Stercorarius skua</i>	great skua	Stercorariidae	0	I	0	+				
Bird	<i>Sterna albifrons</i>	little tern	Sternidae	I	0	0	0	I	II	II	I
Bird	<i>Sterna dougallii</i>	roseate tern	Sternidae	I	0	2	+	I	II	II	I
Bird	<i>Sterna hirundo</i>	common tern	Sternidae	0	0	0	0	I	II	II	(a)
Bird	<i>Sterna paradisaea</i>	arctic tern	Sternidae	0	0	0	0	I	II	II	(a)
Bird	<i>Sterna sandvicensis</i>	Sandwich tern	Sternidae	I	0	0	+	I	II	II	
Bird	<i>Streptopelia turtur</i>	turtle dove	Columbidae	I	0	2	0				(a)
Bird	<i>Strix aluco</i>	tawny owl	Strigidae	0	0	0	0		II		
Bird	<i>Sylvia atricapilla</i>	blackcap	Sylviidae	0	0	-I	0		II		
Bird	<i>Sylvia borin</i>	garden warbler	Sylviidae	0	0	0	0		II		(a)
Bird	<i>Sylvia carruca</i>	lesser whitethroat	Sylviidae	0	0	0	0		II		
Bird	<i>Sylvia communis</i>	whitethroat	Sylviidae	0	0	0	0		II		
Bird	<i>Sylvia undata</i>	Dartford warbler	Sylviidae	I	0	-2	0	I	II		I
Bird	<i>Tadorna tadorna</i>	shelduck	Anatidae	0	0	0	0		II	II	
Bird	<i>Tetrao tetrix</i>	black grouse	Tetraonidae	I	0	I	0				
Bird	<i>Tetrao urogallus</i>	capercaillie	Tetraonidae	0	0	2	+	I			
Bird	<i>Tringa erythropus</i>	spotted redshank	Scolopacidae	0	0	0	0			II	
Bird	<i>Tringa glareola</i>	wood sandpiper	Scolopacidae	I	0	0	2	I	II	II	I
Bird	<i>Tringa nebularia</i>	greenshank	Scolopacidae	0	0	0	0			II	I
Bird	<i>Tringa ochropus</i>	green sandpiper	Scolopacidae	0	0	0	0	I	II	II	I
Bird	<i>Tringa totanus</i>	redshank	Scolopacidae	I	0	0	0			II	

Bird	<i>Troglodytes troglodytes fidarensis</i>	wren (Fair Isle race)	Trogloditidae	0	3	0	2	I	II	
Bird	<i>Turdus iliacus</i>	redwing	Turdidae	0	0	0	+			I
Bird	<i>Turdus philomelos</i>	song thrush	Turdidae	0	0	2	0			
Bird	<i>Turdus pilaris</i>	fieldfare	Turdidae	0	0	0	+			I
Bird	<i>Turdus torquatus</i>	ring ousel	Turdidae	0	0	1	0			(a)
Bird	<i>Tyto alba</i>	barn owl	Tytonidae	1	0	1	0			I
Bird	<i>Vanellus vanellus</i>	lapwing	Charadriidae	0	0	1	0			II
Amphibian	<i>Bufo bufo</i>	common toad	Bufoidea	0	0	0	0			5*
Amphibian	<i>Bufo calamita</i>	natterjack toad	Bufoidea	1	0	1	+	IVa	II	5
Amphibian	<i>Rana lessonae</i>	pool frog	Ranidae			2	2	IVa		
Amphibian	<i>Rana temporaria</i>	common frog	Ranidae	0	0	0	0			5*
Amphibian	<i>Triturus cristatus</i>	great crested newt	Salamandridae	1	0	1	0	IIa IVa	II	5
Amphibian	<i>Triturus helveticus</i>	palmate newt	Salamandridae	0	0	0	0			5*
Amphibian	<i>Triturus vulgaris</i>	smooth newt	Salamandridae	0	0	0	0			5*(b)
Reptile	<i>Anguis fragilis</i>	slow-worm	Anguillidae	1	0	0	0			5
Reptile	<i>Caretta caretta</i>	loggerhead turtle	Cheloniidae	2?	0	?		IIa IVa	II	I II 5
Reptile	<i>Chelonia mydas</i>	green turtle	Cheloniidae	2?	0	?		IVa	II	I II 5
Reptile	<i>Coronella austriaca</i>	smooth snake	Colubridae	0	0	0	1	IVa	II	5
Reptile	<i>Dermochelys coriacea</i>	leatherback turtle	Dermochelyidae	2?	0	?		IVa	II	I II 5
Reptile	<i>Eretmochelys imbricata</i>	hawksbill turtle	Cheloniidae	2?	0	?		IVa	II	I II 5
Reptile	<i>Lacerta agilis</i>	sand lizard	Lacertidae	1	0	1	+	IVa	II	5
Reptile	<i>Lepidochelys kempii</i>	Kemp's ridley turtle	Cheloniidae	2?	0	?		IVa	II	I II 5
Reptile	<i>Natrix natrix</i>	grass snake	Colubridae	1	0	0	0			5
Reptile	<i>Vipera berus</i>	adder	Viperidae	1	0	0	0			5
Fish	<i>Acipenser sturio</i>	sturgeon	Acipenseridae	2	0	2	2	IIa IVa		5
Fish	<i>Alosa alosa</i>	allis shad	Clupeidae	1	0	2	1	IIa		5
Fish	<i>Alosa fallax</i>	twaite shad	Clupeidae	1	0	2	1+	IIa		
Fish	<i>Cetorhinus maximus</i>	basking shark	Cetorhinidae	0?	0	?	0			
Fish	<i>Cobitis taenia</i>	spined loach	Cobitidae	1	0	0	1+	IIa		
Fish	<i>Coregonus albula</i>	vendace	Coregonidae	1	0	2	2			5
Fish	<i>Coregonus autumnalis</i>	pollan	Coregonidae							
Fish	<i>Coregonus lavaretus</i>	powan	Coregonidae	1	0	0	2			5
Fish	<i>Coregonus oxyrinchus</i>	houting	Coregonidae	2	0	2	2	IIa IVa		
Fish	<i>Cottus gobio</i>	bullhead	Cottidae	1	0	0	0	IIa		
Fish	<i>Galeorhinus galeus</i>	tope	Carcharidae							
Fish	<i>Gobius couchi</i>	Couch's goby	Gobiidae	1?	1?	1?	2			
Fish	<i>Gobius gasteveni</i>	Steven's goby	Gobiidae	0	0	0	1?			
Fish	<i>Lamna nasus</i>	porbeagle shark	Lamnidae	1?	?	1?	1?			
Fish	<i>Lampetra fluviatilis</i>	river lamprey	Petromyzonidae	1	0	0	0	IIa		
Fish	<i>Lampetra planeri</i>	brook lamprey	Petromyzonidae	1	0	0	1+	IIa		
Fish	<i>Lota lota</i>	burbot	Gadidae	1	0	2	2			5
Fish	<i>Osmerus eperlanus</i>	smelt	Osmeridae	1	0	0	1+			
Fish	<i>Petromyzon marinus</i>	sea lamprey	Petromyzonidae	1	0	0	1+	IIa		
Fish	<i>Pomatoschistus microps</i>	common goby	Gobiidae							
Fish	<i>Pomatoschistus minutus</i>	sand goby	Gobiidae							
Fish	<i>Prionace glauca</i>	blue shark	Carcharidae	1?	0	1?	?			
Fish	<i>Salmo salar</i>	atlantic salmon	Salmonidae	0	0	0	0	IIa		
Fish	<i>Salvelinus alpinus</i>	arctic charr	Salmonidae	0	0	0	1+			
Fish	<i>Thymallus thymallus</i>	grayling	Thymallidae	0	0	0	0			
Ants	<i>Formica aquilonia</i>	Scottish wood ant	Formicidae	1?	0	0?	+			
Ants	<i>Formica candica (transcaucasica)</i>	bog ant	Formicidae					RDB I	2?	1? 0 2?
Ants	<i>Formica exsecta</i>	narrow-headed ant	Formicidae					RDB I	1	0 1 2
Ants	<i>Formica pratensis (nigricans)</i>	black-backed meadow ant	Formicidae					RDB I	1?	0 2 2 X?

<b>Ants</b>	<i>Formica rufibarbis</i>	red barbed ant	Formicidae	RDB I	1	0	2	2
<b>Bee</b>	<i>Andrena floricola</i>	a mining bee	Andrenidae	RDB I	1?	0	2	2
<b>Bee</b>	<i>Andrena gravida</i>	banded mining bee	Andrenidae	RDB I	1?	0	2	2
<b>Bee</b>	<i>Andrena lathyri</i>	a mining bee	Andrenidae	RDB I	0	0?	2	2
<b>Bee</b>	<i>Andrena lepida</i>	a mining bee	Andrenidae	RDB I	1?	0	2	2
<b>Bee</b>	<i>Anthophora retusa</i>	potter flower bee	Anthophoridae	RDB I	0	0?	0?	2
<b>Bee</b>	<i>Bombus distinguendus</i>	great yellow bumble bee	Apidae		1?	0	2?	1?
<b>Bee</b>	<i>Bombus humilis</i>	brown-banded carder bee	Apidae		1?	0	2?	1?
<b>Bee</b>	<i>Bombus ruderatus</i>	large garden bumble bee	Apidae		1?	0	2?	1?
<b>Bee</b>	<i>Bombus subterraneus</i>	short haired bumble bee	Apidae		1?	0	2?	1?
<b>Bee</b>	<i>Bombus sylvorum</i>	shrill carder bee, knapweed carder bee	Apidae		1?	0	2?	1?
<b>Bee</b>	<i>Colletes cunicularis</i>	the vernal colletes	Colletidae	RDB 3	1?	0	0?	1?
<b>Bee</b>	<i>Lasioglossum angusticeps</i>	a mining bee	Halictidae	RDB 3	1?	0	1	2
<b>Bee</b>	<i>Lasioglossum pauperatum</i>	a mining bee	Halictidae	RDB 3	1?	?	1?	2
<b>Bee</b>	<i>Lasioglossum sexnotatum</i>	a mining bee	Halictidae	pRDB I	?	?	0	2
<b>Bee</b>	<i>Nomada errans</i>	a nomad bee	Anthophoridae	RDB I	0	0	0	2
<b>Bee</b>	<i>Nomada sexfasciata</i>	a cuckoo bee	Anthophoridae		1?	0	0	2
<b>Bee</b>	<i>Osmia inermis</i>	a mason bee	Megachilidae	RDB 2	0?	0	0	1
<b>Bee</b>	<i>Osmia xanthomelana</i>	a mason bee	Megachilidae	RDB I	0	0	2	2
<b>Bee</b>	<i>Psithyrus rupestris</i>	hill cuckoo bee	Apidae		1	0	1?	+
<b>Beetle</b>	<i>Aegialia rufa</i>	a beetle	Scarabaeidae	RDB I	?	?	0?	2
<b>Beetle</b>	<i>Aepus marinus</i>	a small ground beetle	Carabidae		?	?	1	+
<b>Beetle</b>	<i>Agabus brunneus</i>	a water beetle	Dytiscidae	RDB 2	1	?	2	2
<b>Beetle</b>	<i>Agabus striolatus</i>	a water beetle	Dytiscidae	RDB 2	1	?	1?	2
<b>Beetle</b>	<i>Amara alpina</i>	a ground beetle	Carabidae	RDB 3	?	?	0	2
<b>Beetle</b>	<i>Amara famelica</i>	a ground beetle	Carabidae	pRDB 3	?	?	2	2
<b>Beetle</b>	<i>Amara strenua</i>	a ground beetle	Carabidae	pRDB 3	1?	?	2	2
<b>Beetle</b>	<i>Ampedus cardinalis</i>	a click beetle	Elateridae	RDB 2	?	?	0?	1
<b>Beetle</b>	<i>Ampedus nigerrimus</i>	a click beetle	Elateridae	RDB I	?	?	0	2
<b>Beetle</b>	<i>Ampedus ruficeps</i>	a click beetle	Elateridae	RDB I	?	?	1?	2
<b>Beetle</b>	<i>Ampedus rufipennis</i>	a click beetle	Elateridae	RDB 2	?	?	0?	1
<b>Beetle</b>	<i>Anisodactylus nemorivagus</i>	a ground beetle	Carabidae		1?	?	2	2
<b>Beetle</b>	<i>Anisodactylus poeciloides</i>	a ground beetle	Carabidae	pRDB 3	1?	?	2	2
<b>Beetle</b>	<i>Aphodius niger</i>	a scarab beetle	Scarabaeidae	RDB I	?	?	0	2
<b>Beetle</b>	<i>Badister anomalus</i>	a ground beetle	Carabidae	pRDB I	?	?	2	2
<b>Beetle</b>	<i>Badister peltatus</i>	a ground beetle	Carabidae		?	?	2	2
<b>Beetle</b>	<i>Bagous arduus</i>	a weevil	Curculionidae		2?	3*?	0	2
<b>Beetle</b>	<i>Bembidion argentoleum</i>	a ground beetle	Carabidae					X?
<b>Beetle</b>	<i>Bembidion humerale</i>	a ground beetle	Carabidae	RDB I	?	?	0	2
<b>Beetle</b>	<i>Bembidion nigropiceum</i>	a ground beetle	Carabidae		?	?	2	2
<b>Beetle</b>	<i>Bembidion testaceum</i>	a ground beetle	Carabidae		?	?	2	2
<b>Beetle</b>	<i>Bidessus minutissimus</i>	a water beetle		pRDB 2	0	0	2	1
<b>Beetle</b>	<i>Bidessus unistriatus</i>	a water beetle	Dytiscidae	RDB I	1	?	2	2
<b>Beetle</b>	<i>Bledius furcatus</i>	a rove beetle	Staphylinidae	RDB I	?	?	0?	2
<b>Beetle</b>	<i>Carabus intricatus</i>	blue ground beetle	Carabidae	RDB I	2	0	2	2
<b>Beetle</b>	<i>Cathormiocerus brittanicus</i>	a weevil	Curculionidae	RDB I	2?	3*	0	2
<b>Beetle</b>	<i>Ceutorhynchus insularis</i>	a weevil	Curculionidae	RDB I	2?	1	0	2
<b>Beetle</b>	<i>Ceutorhynchus verrucatus</i>	a weevil	Curculionidae	pRDB 3	?	?	1?	1
<b>Beetle</b>	<i>Chrysolina cerealis</i>	rainbow leaf beetle	Chrysomelidae	RDB I	1	0	0	2
								5
<b>Beetle</b>	<i>Chrysolina crassicornis</i>	a leaf beetle		pRDB 2	?	?	1?	2
<b>Beetle</b>	<i>Cicindela germanica</i>	a tiger beetle	Carabidae	RDB 3	?	?	2	2
<b>Beetle</b>	<i>Cicindela hybrida</i>	a ground beetle	Carabidae	pRDB 2	?	?	2	2
<b>Beetle</b>	<i>Cicindela maritima</i>	a dune tiger beetle	Carabidae		?	?	2	1

Beetle	<i>Cryptocephalus coryli</i>	a leaf beetle	Chrysomelidae	RDB I	?	?	2	2		
Beetle	<i>Cryptocephalus exiguus</i>	a leaf beetle	Chrysomelidae	RDB I	?	?	2	2		
Beetle	<i>Curimopsis nigrita</i>	mire pill beetle	Byrrhidae	RDB I	?	?	0	2		5
Beetle	<i>Dromius quadrisignatus</i>	a ground beetle	Carabidae	pRDB I	1?	?	2	2		
Beetle	<i>Dromius sigma</i>	a ground beetle	Carabidae		?	?	2	2		
Beetle	<i>Dyschirius angustus</i>	a ground beetle	Carabidae	RDB 3	?	?	2	2		
Beetle	<i>Ernoporus caucasicus</i>	a beetle	Scolytidae	RDB I	?	?	2	2		
Beetle	<i>Gastrallus immarginatus</i>	a beetle	Anobiidae	RDB I	?	?	0	2		
Beetle	<i>Graphoderus zonatus</i>	spangled water beetle	Dytiscidae	RDB I	1	0	0	2		5
Beetle	<i>Harpalus cordatus</i>	a ground beetle	Carabidae	pRDB 3	1?	?	2	2		
Beetle	<i>Harpalus dimidiatus</i>	a ground beetle	Carabidae		1?	?	2	2		
Beetle	<i>Harpalus froehlichii</i>	a ground beetle	Carabidae	pRDB 2	1?	?	2	2		
Beetle	<i>Harpalus obscurus</i>	a ground beetle	Carabidae	pRDB I	1?	?	2	2		
Beetle	<i>Harpalus parallelus</i>	a ground beetle	Carabidae	pRDB 3	1?	?	2	2		
Beetle	<i>Harpalus punctatulus</i>	a ground beetle	Carabidae		1?	?	2	2		
Beetle	<i>Helophorus laticollis</i>	a water beetle	Hydrophilidae	RDB 2	1	?	2	2		
Beetle	<i>Hydrochara caraboides</i>	lesser silver water beetle	Hydrophilidae	RDB I	1	?	1?	2		5
Beetle	<i>Hydrochus nitidicollis</i>		Hydrophilidae	RDB 3	1	?	2	2		
Beetle	<i>Hydrophilus piceus</i>	great silver water beetle	Hydrophilidae	RDB 3	?	?	1	1		
Beetle	<i>Hydroporus cantabricus</i>	a water beetle		pRDB 2	0	0	2	2		
Beetle	<i>Hydroporus ruffifrons</i>	a water beetle	Dytiscidae	RDB 2	?	?	2?	1		
Beetle	<i>Hypebaeus flavipes</i>	Moccas beetle	Melyridae	RDB I	?	?	0	2		5
Beetle	<i>Laccophilus (obsoletus) ponticus</i>	a water beetle	Dytiscidae	RDB 2	1	?	2	2		X?
Beetle	<i>Lebia cyanocephala</i>	a ground beetle	Carabidae	pRDB I	1?	?	2	2		
Beetle	<i>Limonicus violaceus</i>	violet click beetle	Elateridae	RDB I	2?	2?	0	2	Ila	5
Beetle	<i>Lionychus quadrillum</i>	a ground beetle	Carabidae	RDB 3	1?	?	2	2		
Beetle	<i>Lucanus cervus</i>	stag beetle	Lucanidae		1	?	0	+	Ila	III
Beetle	<i>Meotica anglica</i>	a rove beetle	Staphylinidae		?	3*?	0?	+		
Beetle	<i>Negastrius puchellus</i>	a click beetle	Elateridae	pRDB 2	?	?	1?	1		
Beetle	<i>Obera oculata</i>	a longhorn beetle	Cerambycidae	RDB I	?	?	2	2		
Beetle	<i>Octhebius poweri</i>	a water beetle	Hydraenidae	RDB 3	1	?	2	2		
Beetle	<i>Panagaeus crux-major</i>	a ground beetle	Carabidae	pRDB I	1?	?	2	2		
Beetle	<i>Paracymus aeneus</i>	a water beetle	Hydrophilidae	RDB I	1	?	1?	2		5
Beetle	<i>Perileptus areolatus</i>	a ground beetle	Carabidae		?	?	2	2		
Beetle	<i>Procas granulicollis</i>	a weevil	Curculionidae	RDB I	2?	3*?	0	2		
Beetle	<i>Psylliodes luridipennis</i>	a flea beetle	Chrysomelidae	pRDB 2	2?	3*	0	2		
Beetle	<i>Pterostichus aterrimus</i>	a ground beetle	Carabidae	RDB I	?	?	2	2		
Beetle	<i>Pterostichus kugelanni</i>	a ground beetle	Carabidae	pRDB I	1?	?	2	2		
Beetle	<i>Stenus palposus</i>	a rove beetle	Staphylinidae							
Beetle	<i>Tachys edmondsi</i>	a ground beetle	Carabidae	pRDB I	2?	3*?	0?	2		
Beetle	<i>Tachys micros</i>	a ground beetle	Carabidae		1?	?	2	2		
Beetle	<i>Thinobius newberyi</i>	a rove beetle	Staphylinidae	RDB I	2?	3*?	0	1		
Butterfly	<i>Apatura iris</i>	purple emperor	Nymphalidae		1	0	1	+		5*
Butterfly	<i>Argynnis adippe</i>	high brown fritillary	Nymphalidae	RDB 2	0	0	2	0		5
Butterfly	<i>Argynnis paphia</i>	silver-washed fritillary	Nymphalidae		0	0	1	0		
Butterfly	<i>Aricia artaxerxes</i>	northern brown argus	Lycaenidae		0	2	1	+		5*
Butterfly	<i>Boloria euphrosyne</i>	pearl-bordered fritillary	Nymphalidae		0	0	1	0		5*
Butterfly	<i>Boloria selene</i>	small pearl-bordered fritillary	Nymphalidae		0	0	1	0		
Butterfly	<i>Carterocephalus palaemon</i>	chequered skipper	Hesperiidae		1	0	2	+		5*
Butterfly	<i>Coenonympha tullia</i>	large heath	Satyridae		1	0	0	0		5*(b)
Butterfly	<i>Cupido minimus</i>	small blue	Lycaenidae		0	0	1	0		5*(b)
Butterfly	<i>Erebia epiphron</i>	mountain ringlet	Satyridae		0	0	1?	+		5*
Butterfly	<i>Eurodryas aurinia</i>	marsh fritillary	Nymphalidae		1	0	2	+	Ila	II

<b>Butterfly</b>	<i>Hamearis lucina</i>	Duke of Burgundy	Nemeobiidae		0	0	1	+		5*
<b>Butterfly</b>	<i>Hesperia comma</i>	silver-spotted skipper	Hesperiidae	RDB 3	0	0	2	1		5*
<b>Butterfly</b>	<i>Leptidea sinapis</i>	wood white			0	0	1	+		5*
<b>Butterfly</b>	<i>Lycaena dispar</i>	large copper	Lycaenidae		2?	0	0	2	Ia IVa II	5* X(R)
<b>Butterfly</b>	<i>Lysandra bellargus</i>	adonis blue	Lycaenidae		0	0	2	+		5*
<b>Butterfly</b>	<i>Lysandra coridon</i>	chalkhill blue	Lycaenidae		0	0	1	0		5*
<b>Butterfly</b>	<i>Maculinea arion</i>	large blue	Lycaenidae		2	0	2	2	IVa II	5 X(R)
<b>Butterfly</b>	<i>Melitaea cinxia</i>	Glanville fritillary	Nymphalidae	RDB 3	0	0	0	1		5*
<b>Butterfly</b>	<i>Mellicta athalia</i>	heath fritillary	Nymphalidae	RDB 2	0	0	2	1		5
<b>Butterfly</b>	<i>Papilio machaon britannicus</i>	swallowtail	Papilionidae	RDB 2	1	3*	0	2		5
<b>Butterfly</b>	<i>Plebejus argus</i>	silver-studded blue	Lycaenidae		0	0	2	0		5*
<b>Butterfly</b>	<i>Strymonia pruni</i>	black hairstreak	Lycaenidae		0	0	1	+		5*
<b>Butterfly</b>	<i>Thecla betulae</i>	brown hairstreak	Lycaenidae		0	0	1	0		5*
<b>Butterfly</b>	<i>Thymelicus acteon</i>	Lulworth skipper	Hesperiidae		1?	0	-2	1		5*
<b>Caddis fly</b>	<i>Glossosoma intermedium</i>	a caddisfly	Glossosomatidae	RDB 3	?	?	0?	1		
<b>Caddis fly</b>	<i>Ithytrichia clavata</i>	a caddisfly	Hydroptilidae	RDB 3	?	?	0?	1		
<b>Coral</b>	<i>Balanophyllia regia</i>	a star coral	Dendrophylliidae		0?	0?	0?	+?		
<b>Cricket/Grasshopper</b>	<i>Chorthippus vagans</i>	heath grasshopper	Acrididae	RDB 3	0	0	1?	2		
<b>Cricket/Grasshopper</b>	<i>Decticus verrucivorus</i>	wart-biter grasshopper	Tettigoniidae	RDB 2	0	0	2	2		5
<b>Cricket/Grasshopper</b>	<i>Gomphocerippus rufus</i>	a grasshopper			0?	0	1	+		
<b>Cricket/Grasshopper</b>	<i>Gryllotalpa gryllotalpa</i>	mole cricket	Gryllotalpidae	RDB 1	1?	0	2	2		5 X?
<b>Cricket/Grasshopper</b>	<i>Gryllus campestris</i>	field cricket	Gryllidae	RDB 1	1	0	2	2		5
<b>Cricket/Grasshopper</b>	<i>Pseudomogoplistes squamiger</i>	scaly cricket	Mogoplistidae	RDB 1	1?	0	0	2		
<b>Cricket/Grasshopper</b>	<i>Stethophyma grossum</i>	large marsh grasshopper	Acrididae	RDB 2	1?	0	2	1		
<b>Crustacean</b>	<i>Allomelita pellucida</i>	a brackish water crustacean	Melitidae		1	2	0	2?		
<b>Crustacean</b>	<i>Armadillidium pictum</i>	a land woodlouse	Armadillidiidae	RDB 3	0	0	0	1		
<b>Crustacean</b>	<i>Austropotamobius pallipes</i>	freshwater white-clawed crayfish	Astacidae		2	0	1	0	Ia	5
<b>Crustacean</b>	<i>Chirocephalus diaphanus</i>	a freshwater fairy shrimp	Chirocephalidae		0	0	0	1		5
<b>Crustacean</b>	<i>Corophium lacustre</i>	a brackish water crustacean	Corophidae		1	0	1?	1		
<b>Crustacean</b>	<i>Crangonyx subterraneus</i>	a freshwater crustacean	Crangonictidae		0	0	0	1		
<b>Crustacean</b>	<i>Gammarus insensibilis</i>	lagoon sand shrimp	Gammaridae	RDB 3	0?	0?	0?	+?		5
<b>Crustacean</b>	<i>Metatrichoniscoides celticus</i>	a woodlouse	Trichoniscidae		2?	3*?	0	2		
<b>Crustacean</b>	<i>Mysis relicta</i>	a freshwater opossum shrimp	Mysidae	RDB 1	0	0	0	2		
<b>Crustacean</b>	<i>Niphargellus glenniei</i>	a freshwater amphipod	Niphargidae		2?	3*	0?	1		
<b>Crustacean</b>	<i>Niphargus fontanus</i>	a freshwater crustacean	Niphargidae		0	0	0	1		
<b>Crustacean</b>	<i>Proasellus cavaticus</i>	a freshwater woodlouse	Asellidae		0	0	0	1		
<b>Crustacean</b>	<i>Triops cancriformis</i>	freshwater tadpole shrimp	Triopsidae	RDB 1	0	0	1?	2		5
<b>Damsel/Dragonfly</b>	<i>Aeshna isosceles</i>	Norfolk hawker	Aeshnidae	RDB 1	1?	0	0	1		5
<b>Damsel/Dragonfly</b>	<i>Coenagrion hastulatum</i>	northern blue damselfly	Coenagriidae	RDB 2	1?	0	0	1		
<b>Damsel/Dragonfly</b>	<i>Coenagrion mercuriale</i>	southern damselfly	Coenagriidae	RDB 3	2?	0	0	+	Ia II	
<b>Damsel/Dragonfly</b>	<i>Lestes dryas</i>	scarce emerald damselfly	Lestidae	RDB 2	1?	0	0	+		
<b>Damsel/Dragonfly</b>	<i>Leucorrhina dubia</i>	white-faced dragonfly	Libellulidae		0?	0	1	+		
<b>Damsel/Dragonfly</b>	<i>Libellula fulva</i>	scarce chaser dragonfly	Libellulidae	RDB 3	1?	0	1	+		
<b>Damsel/Dragonfly</b>	<i>Oxygastra curtisii</i>	orange-spotted emerald dragonfly	Corduliidae	RDB 1	2?	0	0	2	Ia IVa II	X
<b>Fly</b>	<i>Asilus crabroniformis</i>	a robber fly	Asilidae		1?	0	2	1		
<b>Fly</b>	<i>Atrichops crassipes</i>	an aquatic snipe fly	Rhagionidae	RDB 3	?	?	0?	1		
<b>Fly</b>	<i>Atylotus plebeius</i>	a horsefly	Tabanidae	RDB 1	1?	?	1	2		
<b>Fly</b>	<i>Atylotus rusticus</i>	a horsefly	Tabanidae	RDB 1	?	0	1	2		
<b>Fly</b>	<i>Blera fallax</i>	a hoverfly	Syrphidae	RDB 1	?	?	?	2		
<b>Fly</b>	<i>Bombylius canescens</i>	a beefly	Bombyliidae		1	0	0?	+		
<b>Fly</b>	<i>Bombylius discolor</i>	a beefly	Bombyliidae		1	0	2?	+		
<b>Fly</b>	<i>Bombylius minor</i>	a beefly	Bombyliidae	pRDB 2	1	0	2?	1		
<b>Fly</b>	<i>Callicera spinolae</i>	a hoverfly	Syrphidae	RDB 1	2?	0	2?	2		

<b>Fly</b>	<i>Chrysopilus laetus</i>	a snipefly	Rhagionidae	RDB 1	1?	0	0	2	
<b>Fly</b>	<i>Chrysops sepulchralis</i>	a horsefly	Tabanidae	pRDB 1	1?	0	0	2?	
<b>Fly</b>	<i>Chrysotoxum octomaculatum</i>	a hoverfly	Syrphidae	RDB 2	1	0	1	1	
<b>Fly</b>	<i>Clorismia rustica</i>	a stiletto fly	Therevidae	RDB 3	1	1	1?	1	
<b>Fly</b>	<i>Ctenophora flaveolata</i>	a crane fly	Tipulidae	pRDB 2	?	?	1?	1	
<b>Fly</b>	<i>Dasyhelea lithotelmatica</i>	a midge	Ceratopogonidae	RDB 2	?	?	0?	1?	
<b>Fly</b>	<i>Didea alneti</i>	a hoverfly	Syrphidae	RDB 1	1?	0	0	2	
<b>Fly</b>	<i>Doros conopseus</i>	a hoverfly	Syrphidae	RDB 2	1?	0	1	1	
<b>Fly</b>	<i>Dorycera graminum</i>	a large otitid	Otitidae	RDB 3	0	0	2	1	
<b>Fly</b>	<i>Erioptera bivittata</i>	a crane fly	Tipulidae	RDB 2	?	?	1?	1	
<b>Fly</b>	<i>Eristalis cryptarum</i>	a hoverfly	Syrphidae	RDB 2	1?	0	0	2	
<b>Fly</b>	<i>Eumerus ornata</i>	a hoverfly	Syrphidae		1?	0	0	+	
<b>Fly</b>	<i>Geranomyia bezzia</i>	a crane fly	Tipulidae	RDB 2	?	?	1?	1	
<b>Fly</b>	<i>Gonomyia bradleyi</i>	a crane fly	Tipulidae	pRDB 2	?	?	0?	1	
<b>Fly</b>	<i>Hammerschmidia ferruginea</i>	a hoverfly	Tipulidae	RDB 1	1?	?	-1	2	
<b>Fly</b>	<i>Laphria flava</i>	a robber fly	Asilidae	RDB 3	?	?	0?	1	
<b>Fly</b>	<i>Lejops vittata</i>	a hoverfly	Syrphidae	RDB 2	?	?	0	1	
<b>Fly</b>	<i>Limonia goritiensis</i>	a crane fly	Tipulidae	RDB 3	?	?	0?	1	
<b>Fly</b>	<i>Lipsothrix nervosa</i>	a crane fly	Tipulidae		2?	3	?	0	
<b>Fly</b>	<i>Machinus coweni</i>	a robber fly	Asilidae		?	1?	0	2	
<b>Fly</b>	<i>Metasyrphus lapponicus</i>	a hoverfly	Syrphidae		?	?	2	2	
<b>Fly</b>	<i>Microdon devius</i>	a hoverfly	Syrphidae	RDB 2	1	0	0	1	
<b>Fly</b>	<i>Molophilus pusillus</i>	a crane fly	Tipulidae		0	3	?	?	
<b>Fly</b>	<i>Myolepta potens</i>	a hoverfly	Syrphidae	RDB 1	1	0	2	2	X?
<b>Fly</b>	<i>Nephrotoma quadristriata</i>	a crane fly	Tipulidae	pRDB 2	0	0	0	1	
<b>Fly</b>	<i>Odontomyia angulata</i>	a soldier fly	Stratiomyidae	RDB 1	0	0	0?	2	
<b>Fly</b>	<i>Odontomyia argentata</i>	a soldier fly	Stratiomyidae	RDB 2	?	0	0?	2	
<b>Fly</b>	<i>Odontomyia hydroleon</i>	a soldier fly	Stratiomyidae	pRDB 1	0	0	0	2	
<b>Fly</b>	<i>Odontomyia ornata</i>	a soldier fly	Stratiomyidae	RDB 2	0?	0	0	1	
<b>Fly</b>	<i>Oxycera analis</i>	a soldier fly	Stratiomyidae	RDB 2	1	0	0?	1	
<b>Fly</b>	<i>Oxycera leonina</i>	a soldier fly	Stratiomyidae	pRDB 1	0	0	0	2	
<b>Fly</b>	<i>Oxycera terminata</i>	a soldier fly	Stratiomyidae	RDB 2	1	1	0?	1	
<b>Fly</b>	<i>Oxycera varipes</i>	a soldier fly	Stratiomyidae	pRDB 1	1?	0	0	2	
<b>Fly</b>	<i>Pamponerus germanicus</i>	a robber fly	Asilidae	pRDB 3	0	0	0	1	
<b>Fly</b>	<i>Pandivirilia melaleuca</i>	a stiletto fly	Therevidae	RDB 1	1	1	1	2	
<b>Fly</b>	<i>Parasyrphus nigrirarsis</i>	a hoverfly	Syrphidae	RDB 1	?	1	0	1	
<b>Fly</b>	<i>Pherbellia knutsoni</i>	snail-killing fly	Sciomyzidae	pRDB 3	?	?	0?	1	
<b>Fly</b>	<i>Pocota personata</i>	a hoverfly	Syrphidae	RDB 2	?	?	1?	+	
<b>Fly</b>	<i>Poecilobothrus ducalis</i>	a fly	Dolichopodidae	RDB 2	?	?	1?	1	
<b>Fly</b>	<i>Rhabdomastix hilaris</i>	a crane fly	Tipulidae	RDB 3	?	?	2?	1	
<b>Fly</b>	<i>Spilogona alpica</i>	a muscid fly	Muscidae		?	?	?	1?	
<b>Fly</b>	<i>Stratiomys chamaeleon</i>	a soldier fly	Stratiomyidae	RDB 1	0	0	0	2	
<b>Fly</b>	<i>Thyridanthrax fenestratus</i>	a beefly	Bombyliidae	RDB 3	1	0	0	1	
<b>Fly</b>	<i>Tipula serrulifera</i>	a crane fly	Tipulidae	RDB 1	?	?	2	2	
<b>Fly</b>	<i>Trichocera maculipennis</i>	winter gnat	Trichoceridae		?	?	1?	+	
<b>Fly</b>	<i>Urophora quadrifasciata</i>	a tephritid fly	Tephritidae		?	?	0?	1?	
<b>Fly</b>	<i>Xylomyia maculata</i>	a fly	Xylomyiidae	RDB 2	0	0	0	2	
<b>Mayfly</b>	<i>Heptagenia longicauda</i>	a mayfly	Heptageniidae	pRDB 1	?	?	2	2	
<b>Millipede</b>	<i>Chordeuma proximum</i>	a millipede	Chordeumatidae	Local	?	2	?	0	
<b>Millipede</b>	<i>Chordeuma sylvestre</i>	a land millipede	Chordeumatidae		0	0	0	2	
<b>Millipede</b>	<i>Melogona scutellare</i>	a millipede	Chordeumatidae		?	2	?	+	
<b>Millipede</b>	<i>Metaiulus pratensis</i>	a millipede	Brachychaeteumidae		?	2	?	2	
<b>Millipede</b>	<i>Nanogona polydesmiodes</i>	a millipede	Craspedosomatidae		?	2	?	0	

<b>Millipede</b>	<i>Polydesmus coriaceus</i>	a millipede	Polydesmidae		?	2	?	0	
<b>Millipede</b>	<i>Trachysphaera lobata</i>	a millipede	Trachysphaeridae		0	0	0	2	
<b>Mollusc</b>	<i>Anisus vorticulus</i>	a snail	Planorbidae	RDB 2	2?	0	2	1	
<b>Mollusc</b>	<i>Ashfordia granulata</i>	a gastropod	Helicidae		1	2	1	0	
<b>Mollusc</b>	<i>Atrina fragilis</i>	fan mussel	Pinnidae		0?	0?	0/1?	1/+?	
<b>Mollusc</b>	<i>Caecum armoricum</i>	De Folin's lagoon snail	Caecidae		?	?	0	1/2?	5
<b>Mollusc</b>	<i>Catinella arenaria</i>	sandbowl snail	Succineidae	RDB 1	2	0	0	2	5
<b>Mollusc</b>	<i>Clausilia dubia</i>	a terrestrial snail	Clausiliidae		?	?	1?	+	
<b>Mollusc</b>	<i>Ena montana</i>	a terrestrial snail	Enidae	RDB 3	?	?	0?	1	
<b>Mollusc</b>	<i>Gyraulus acronicus</i>	a snail	Planorbidae	RDB 2	1	0	1	1	
<b>Mollusc</b>	<i>Helicodonta obvoluta</i>	a terrestrial snail	Helicidae	RDB 3	?	?	0?	1	
<b>Mollusc</b>	<i>Helix pomatia</i>	Roman snail: established alien	Helicidae		1	?	0?	+	
<b>Mollusc</b>	<i>Hydrobia neglecta</i>	a snail	Hydrobiidae		?	?	?	+?	
<b>Mollusc</b>	<i>Hydrobia ventrosa</i>	a snail	Hydrobiidae		?	?	?	+?	
<b>Mollusc</b>	<i>Lauria sempronii</i>	a snail	Pupillidae	RDB 1	?	?	0	1	
<b>Mollusc</b>	<i>Leiostryla anglica</i>	a snail	Pupillidae		0?	3?	0	0	
<b>Mollusc</b>	<i>Limax tenellus</i>	a slug	Limacidae		?	?	1?	+	
<b>Mollusc</b>	<i>Lymnaea glabra</i>	a freshwater snail	Lymnaeidae	RDB 2	1	0	1	1	
<b>Mollusc</b>	<i>Margaritifera margaritifera</i>	a freshwater pearl mussel	Margaritiferidae		2	0	0	2	Ila 5
<b>Mollusc</b>	<i>Modiolus modiolus</i>	horse mussel	Mytilidae		0	0	0	0	
<b>Mollusc</b>	<i>Monacha cartusiana</i>	a snail	Helicidae	RDB 3	0	0	0	1	
<b>Mollusc</b>	<i>Myxas glutinosa</i>	glutinous snail	Lymnaeidae	RDB 1	2	0	0	2	5
<b>Mollusc</b>	<i>Nucella lapillus</i>	dog whelk	Muricidae		0/1	0/1	0	0	
<b>Mollusc</b>	<i>Ostrea edulis</i>	native oyster	Ostreidae		1?		1?	0	
<b>Mollusc</b>	<i>Oxyloma sarsi</i>	a snail	Succineidae	RDB 2	1	0	1	1	
<b>Mollusc</b>	<i>Paludinella littorina</i>	a lagoon snail	Assimimeidae		?	?	0?	1	5
<b>Mollusc</b>	<i>Pisidium conventus</i>	a freshwater bivalve	Pisidiidae		?	?	1?	+	
<b>Mollusc</b>	<i>Pisidium pseudosphaerium</i>	a freshwater bivalve	Sphaeriidae	RDB 3	?	?	0?	1	
<b>Mollusc</b>	<i>Pisidium tenuilineatum</i>	a freshwater bivalve	Sphaeriidae	RDB 3	2?	0	2	1	
<b>Mollusc</b>	<i>Pseudamnicola confusa</i>	a brackish water snail	Hydrobiidae	RDB 1	1	0	0	2	
<b>Mollusc</b>	<i>Pseudanodonta complanata</i>	a freshwater mussel	Unionidae		2	0	0	+	
<b>Mollusc</b>	<i>Segmentina nitida</i>	a freshwater snail	Planorbidae	RDB 1	1	0	2	2	
<b>Mollusc</b>	<i>Sphaerium solidum</i>	a freshwater bivalve	Sphaeriidae	RDB 1	?	?	0	2	
<b>Mollusc</b>	<i>Stelliger bellulus</i>	sea slug	Stiligeridae		?	?	0?	2?	
<b>Mollusc</b>	<i>Succinea oblonga</i>	a snail	Succineidae	RDB 3	1	0	0	1	
<b>Mollusc</b>	<i>Tenellia adspersa</i>	lagoon sea slug	Tergipedidae		?	?	0?	1/2?	5
<b>Mollusc</b>	<i>Thyasira gouldi</i>	northern hatchet-shell	Thyasiridae		0	0?	2?	2?	5
<b>Mollusc</b>	<i>Truncatella subcylindrica</i>	looping snail	Truncatellidae		0	0	0/1?	1?	
<b>Mollusc</b>	<i>Truncatellina callicratis</i>	a terrestrial snail	Vertiginidae	RDB 3	?	?	0	1	
<b>Mollusc</b>	<i>Truncatellina cylindrica</i>	a snail	Vertiginidae	RDB 2	1	0	0	1	
<b>Mollusc</b>	<i>Valvata macrostoma</i>	a freshwater snail	Valvatidae	RDB 2	1	0	1	1	
<b>Mollusc</b>	<i>Vertigo angustior</i>	a snail	Vertiginidae	RDB 1	2	0	0	2	Ila
<b>Mollusc</b>	<i>Vertigo genesii</i>	a snail	Vertiginidae	RDB 1	2	0	0	2	Ila
<b>Mollusc</b>	<i>Vertigo geyeri</i>	a snail	Vertiginidae	RDB 1	2	0	0	2	Ila
<b>Mollusc</b>	<i>Vertigo lilljeborgi</i>	a terrestrial snail	Vertiginidae	RDB 3	?	1?	0?	1	
<b>Mollusc</b>	<i>Vertigo modesta</i>	a snail	Vertiginidae	RDB 1	1	0	0	2	
<b>Mollusc</b>	<i>Vertigo moulinsiana</i>	a snail	Vertiginidae	RDB 3	?	?	0	1	Ila
<b>Moth</b>	<i>Acosmetia caliginosa</i>	reddish buff	Noctuidae	RDB 1	1	0	2	2	5
<b>Moth</b>	<i>Adscita globulariae</i>	scarce forester	Zygaenidae	RDB 3	1	0	0	1	
<b>Moth</b>	<i>Adscita statice</i>	forester	Zygaenidae		0	0	1	+	
<b>Moth</b>	<i>Agrochola haematidea</i>	southern chestnut	Noctuidae		0	0	0	2	
<b>Moth</b>	<i>Agrotera nemoralis</i>	a small moth	Pyrilidae	pRDB 1	?	?	1?	2	
<b>Moth</b>	<i>Agrotis cinerea</i>	light feathered rustic	Noctuidae		1	0	2?	+	

<b>Moth</b>	<i>Anarta cordigera</i>	small dark yellow underwing	Noctuidae	RDB 3	0	0	1	+	
<b>Moth</b>	<i>Anarta melanopa</i>	broad-bordered white underwing	Noctuidae		0	0	1	+	
<b>Moth</b>	<i>Apamea zeta marmorata</i>	the exile	Noctuidae		0	0	0	1?	
<b>Moth</b>	<i>Aplasta ononaria</i>	rest harrow	Geometridae	RDB 3	1	0	1	2	
<b>Moth</b>	<i>Apoda limacodes</i>	festoon	Limacodidae		0	0	1	+	
<b>Moth</b>	<i>Archanara algae</i>	rush wainscot	Noctuidae	RDB 3	1	0	1?	1	
<b>Moth</b>	<i>Archanara neurica</i>	white-mantled wainscot	Noctuidae	RDB 3	1	0	1	2	
<b>Moth</b>	<i>Aspitates gilvaria gilvaria</i>	straw belle	Geometridae		1	0	2	1	
<b>Moth</b>	<i>Athetis pallustris</i>	marsh	Noctuidae	RDB 3	0	0	2	1	
<b>Moth</b>	<i>Bembecia chrysidiformis</i>	fiery clearwing	Sesiidae	RDB 1	0	0	1?	2	
<b>Moth</b>	<i>Brachionycha nubeculosa</i>	Rannoch sprawler	Noctuidae	RDB 3	0	0	1	1	
<b>Moth</b>	<i>Calophasia lunula</i>	toadflax brocade	Noctuidae	RDB 3	0	0	2	1	
<b>Moth</b>	<i>Catocala promissa</i>	light crimson underwing	Noctuidae	RDB 3	0	0	2?	1	
<b>Moth</b>	<i>Catocala sponsa</i>	dark crimson underwing	Noctuidae	RDB 3	0	0	2?	1	
<b>Moth</b>	<i>Chesias rufata</i>	broom-tip	Geometridae		0	0	1?	+	
<b>Moth</b>	<i>Clostera anachoreta</i>	scarce chocolate-tip	Notodontidae	RDB 1	0	0	0	1?	
<b>Moth</b>	<i>Coenocalpe lapidata</i>	slender striped rufous	Geometridae		?	1	1?	2?	
<b>Moth</b>	<i>Coscinia cribraria bivittata</i>	speckled footman	Arctiidae	RDB 2	?	?	2	2	
<b>Moth</b>	<i>Cosmia diffinis</i>	white-spotted pinion	Noctuidae		1	0	2	+	
<b>Moth</b>	<i>Cossus cossus</i>	goat moth	Cossidae		0	0	1?	+	
<b>Moth</b>	<i>Cucullia asteris</i>	starwort	Noctuidae		0	0	2	+	
<b>Moth</b>	<i>Cucullia lychnitis</i>	striped lychnis	Noctuidae		0	0	2	1	
<b>Moth</b>	<i>Cyclophora pendularia</i>	dingy mocha	Geometridae	RDB 3	1	0	2	1	
<b>Moth</b>	<i>Deltote bankiana</i>	silver-barred	Noctuidae	RDB 2	0	0	1?	+	
<b>Moth</b>	<i>Dicycla oo</i>	heart	Noctuidae		0	0	2	1	
<b>Moth</b>	<i>Dyscia fagaria</i>	grey scalloped bar	Geometridae		1	0	2	+	
<b>Moth</b>	<i>Eilema pygmaeola pallifrons</i>	pigmy footman	Arctiidae	RDB 3	0	0	1?	1	
<b>Moth</b>	<i>Eilema pygmaeola pygmaeola</i>	pigmy footman	Arctiidae	RDB 3	?	?	0?	1	
<b>Moth</b>	<i>Eilema sericea</i>	northern footman	Arctiidae	RDB 3	?	?	1	2	
<b>Moth</b>	<i>Eilema sororcula</i>	orange footman	Arctiidae		0	0	1?	+	
<b>Moth</b>	<i>Endromis versicolora</i>	Kentish glory	Endromidae	RDB 3	1	0	0	+	
<b>Moth</b>	<i>Epione parallelaria</i>	dark bordered beauty	Geometridae	RDB 3	0	0	2?	2	
<b>Moth</b>	<i>Epischia banksiella</i>	a micro moth	Pyalidae		1	3	0	+	
<b>Moth</b>	<i>Eriogaster lanestris</i>	small eggar	Lasiocampidae	RDB 2	1	0	1?	+	
<b>Moth</b>	<i>Eriopygodes imbecilla</i>	the Silurian	Noctuidae	RDB 3	0	0	0	2	
<b>Moth</b>	<i>Eugraphe subrosea</i>	rosy marsh	Noctuidae	RDB 1	1	1	0	2	
<b>Moth</b>	<i>Eupithecia egenaria</i>	pauper pug	Geometridae	RDB 3	0	0	1?	1	
<b>Moth</b>	<i>Eupithecia extensaria occidua</i>	scarce pug	Geometridae	RDB 3	0	0	1?	1	
<b>Moth</b>	<i>Eustroma reticulata</i>	netted carpet	Geometridae	RDB 2	1	0	1	1	
<b>Moth</b>	<i>Gortyna borelii lunata</i>	Fisher's estuarine	Noctuidae	RDB 2	1	0	0	2	
<b>Moth</b>	<i>Hadena albimacula</i>	white spot	Noctuidae	RDB 3	0	0	2?	1	
<b>Moth</b>	<i>Hadena caesia mananii</i>	the grey	Noctuidae	RDB 3	0	0	0	1	
<b>Moth</b>	<i>Hadena irregularis</i>	viper's bugloss	Noctuidae	RDB 1	1	0	2	2	5 X
<b>Moth</b>	<i>Heliophobus reticulata</i>	bordered gothic	Noctuidae		1	0	2	+	
<b>Moth</b>	<i>Heliothis maritima warneckeri</i>	shoulder-striped clover	Noctuidae	RDB 3	1	1	1	1	
<b>Moth</b>	<i>Heliothis viriplaca</i>	marbled clover	Noctuidae	RDB 3	1	0	1?	+	
<b>Moth</b>	<i>Hemaris fuciformis</i>	broad-bordered bee hawkmoth	Sphingidae		0	0	1?	+	
<b>Moth</b>	<i>Hemaris tityus</i>	narrow-bordered bee hawk	Sphingidae		1	0	2	+	
<b>Moth</b>	<i>Herminia tarsicrinalis</i>	shaded fan-foot	Noctuidae	RDB 3	0	0	0	1	
<b>Moth</b>	<i>Heterogenea asella</i>	triangle	Limacodidae	RDB 3	0	0	0	1	
<b>Moth</b>	<i>Hydraecia osseola hucherardi</i>	marsh mallow	Noctuidae	RDB 3	1	1	2?	2	
<b>Moth</b>	<i>Hydrelia sylvata</i>	waved carpet	Geometridae		0	0	2	+	
<b>Moth</b>	<i>Hypena obsitalis</i>	Bloxworth snout	Noctuidae		0	0	-2	1?	

<b>Moth</b>	<i>Hypena rostralis</i>	buttoned snout	Noctuidae		0	0	2	+	
<b>Moth</b>	<i>Idaea contiguararia</i>	Weaver's wave	Geometridae		1	1	1?	2?	
<b>Moth</b>	<i>Idaea degeneraria</i>	Portland ribbon wave	Geometridae	RDB 3	0	0	1	2	
<b>Moth</b>	<i>Idaea dilutaria</i>	silky wave	Geometridae	RDB 3	0	0	2?	2	
<b>Moth</b>	<i>Idaea ochrata cantiata</i>	bright wave	Geometridae	RDB 3	0	0	1?	1	
<b>Moth</b>	<i>Idaea serpentata</i>	ochraceous wave	Geometridae		0	0	2?	2?	
<b>Moth</b>	<i>Jodia croceago</i>	orange upperwing	Noctuidae	RDB 3	1	0	2	1	
<b>Moth</b>	<i>Leucochlaena oditis</i>	beautiful gothic	Noctuidae	RDB 3	1	1	1	1	
<b>Moth</b>	<i>Lithostege griseata</i>	grey carpet	Geometridae	RDB 3	1	0	1	1	
<b>Moth</b>	<i>Luperina nickerlii gueneei</i>	sandhill rustic	Noctuidae	RDB 2	?	?	1	2	
<b>Moth</b>	<i>Luperina nickerlii leechi</i>	sandhill rustic	Noctuidae	RDB 1	?	?	0?	2	
<b>Moth</b>	<i>Lycia zonaria britannica</i>	belted beauty	Geometridae	RDB 3	1	1	1	+	
<b>Moth</b>	<i>Lygephila cracca</i>	scarce blackneck	Noctuidae	RDB 3	0	0	2?	2	
<b>Moth</b>	<i>Malacosoma castrensis</i>	ground lackey	Lasiocampidae	RDB 3	0	0	1?	1	
<b>Moth</b>	<i>Meganola strigula</i>	small black arches	Nolidae		1	0	1	+	
<b>Moth</b>	<i>Minoa murinata</i>	drab looper	Geometridae		0	0	2	+	
<b>Moth</b>	<i>Moma alpium</i>	scarce Merveille du Jour	Noctuidae	RDB 3	0	0	2	1	
<b>Moth</b>	<i>Mythimnia favicolor</i>	Matthew's wainscot	Noctuidae		0	1	1?	+	
<b>Moth</b>	<i>Mythimnia turca</i>	double line	Noctuidae		1	0	2	+	
<b>Moth</b>	<i>Noctua orbona</i>	lunar yellow underwing	Noctuidae		1	0	2	+	
<b>Moth</b>	<i>Orgyia recens</i>	scarce vapourer	Lymantriidae	RDB 2	0	0	1	+	
<b>Moth</b>	<i>Oria musculosa</i>	Brighton wainscot	Noctuidae		1	0	2	1	
<b>Moth</b>	<i>Paracolax derivalis</i>	clay fan-foot	Noctuidae		0	0	2	1	
<b>Moth</b>	<i>Paradiarsia sobrina</i>	cousin German	Noctuidae		0	0	2	1	
<b>Moth</b>	<i>Pareulype berberata</i>	barberry carpet	Geometridae	RDB 1	1	0	2	1	5
<b>Moth</b>	<i>Pechipogo strigilata</i>	common fan-foot	Noctuidae		0	0	2	+	
<b>Moth</b>	<i>Pelosia muscerda</i>	dotted footman	Arctiidae	RDB 3	1	0	1	+	
<b>Moth</b>	<i>Pelosia obtusa</i>	small dotted footman	Arctiidae	RDB 1	0	0	0	2	
<b>Moth</b>	<i>Perizoma sagittata</i>	marsh carpet	Geometridae	RDB 2	1	0	0	+	
<b>Moth</b>	<i>Photedes brevilinea</i>	Fenn's wainscot	Noctuidae	RDB 3	1	1	1?	1	
<b>Moth</b>	<i>Photedes captiuncula</i>	least minor	Noctuidae	RDB 3	1	0	1	1	
<b>Moth</b>	<i>Photedes extrema</i>	concolorous	Noctuidae	RDB 3	1	1	1	1	
<b>Moth</b>	<i>Phragmataecia castaneae</i>	reed leopard	Cossidae	RDB 2	0?	0	1	2	
<b>Moth</b>	<i>Phyllodesma ilicifolia</i>	small lappet	Lasiocampidae	RDB 3	?	?	2	2	
<b>Moth</b>	<i>Pima boisduvaliella</i>	a moth	Pyalidae	pRDB 3	0	0	1?	1	
<b>Moth</b>	<i>Polia bombycina</i>	pale shining brown	Noctuidae		0	0	2	1	
<b>Moth</b>	<i>Polymixis xanthomista</i>	black-banded	Noctuidae		0	0	2	+	
<b>Moth</b>	<i>Rheumaptera hasta</i>	argent and sable	Geometridae		0	0	2	+	
<b>Moth</b>	<i>Sabra harpagula</i>	scarce hook-tip	Drepanidae	RDB 3	0	0	0	1	
<b>Moth</b>	<i>Schrankia intermedialis</i>	autumnal snout	Noctuidae		?	?	0	2	
<b>Moth</b>	<i>Schrankia taenialis</i>	white-line snout	Noctuidae		0	0	2	+	
<b>Moth</b>	<i>Sciota hostilis</i>	a small moth	Pyalidae	pRDB 1	0	0	0	2	
<b>Moth</b>	<i>Scopula nigropunctata</i>	sub-angled wave	Geometridae	RDB 2	0	0	1	1	
<b>Moth</b>	<i>Scopula rubiginata</i>	tawny wave	Geometridae	RDB 3	0	0	1	+	
<b>Moth</b>	<i>Scotopteryx bipunctaria</i>	chalk carpet	Geometridae		1	0	2	+	
<b>Moth</b>	<i>Semiothisa carbonaria</i>	netted mountain	Geometridae	RDB 3	0	0	2	1	
<b>Moth</b>	<i>Siona lineata</i>	black-veined	Geometridae	RDB 1	0	0	2	2	5
<b>Moth</b>	<i>Spilosoma urticae</i>	water ermine	Arctiidae		0	0	1	+	
<b>Moth</b>	<i>Synanthedon scoliaeformis</i>	Welsh clearwing	Sesiidae	RDB 3	0	0	1?	1	
<b>Moth</b>	<i>Syncopacna vinella</i>	a micro moth	Gelechiidae	pRDB 2	?	0	0	1	
<b>Moth</b>	<i>Thalera fimbrialis</i>	Sussex emerald	Geometridae	RDB 1	0	0	0	2	5
<b>Moth</b>	<i>Thetidia smaragdaria maritima</i>	Essex emerald	Geometridae	RDB 1	1	0	2	2	5 X(C)
<b>Moth</b>	<i>Trichopteryx polycommata</i>	barred toothed stripe	Geometridae		0	0	2	+	

<b>Moth</b>	<i>Trisateles emortualis</i>	olive crescent	Noctuidae	RDB 3	0	0	2	1	
<b>Moth</b>	<i>Tyta luctuosa</i>	four-spotted	Noctuidae	RDB 2	0	0	2	+	
<b>Moth</b>	<i>Xestia alpicola alpina</i>	northern dart	Noctuidae		?	?	2	1	
<b>Moth</b>	<i>Xestia ashworthi</i>	Ashworth's rustic	Noctuidae		1	1	2	1	
<b>Moth</b>	<i>Xestia rhomboidea</i>	square-spotted clay	Noctuidae		0	1	2	+	
<b>Moth</b>	<i>Xylena exsoleta</i>	sword grass	Noctuidae		1	0	2	+	
<b>Moth</b>	<i>Zygaena exulans subochracea</i>	Scotch burnet	Zygaenidae	RDB 3		3*	0	2	
<b>Moth</b>	<i>Zygaena loti</i>	slender burnet	Zygaenidae	RDB 3	?	?	0	2	
<b>Moth</b>	<i>Zygaena purpuralis caledonensis</i>	transparent burnet	Zygaenidae		?	?	1?	1	
<b>Moth</b>	<i>Zygaena viciae argyllensis</i>	New Forest burnet moth	Zygaenidae	RDB 1	1?	0	2	2	5
<b>Sea Anemone Group</b>	<i>Aiptasia mutabilis</i>	trumpet anemone	Aiptasiidae		0?	0?	0?	+?	
<b>Sea Anemone Group</b>	<i>Alcyonium glomeratum</i>	red sea-finger	Alcyoniidae		0	0?	0?	+/0?	
<b>Sea Anemone Group</b>	<i>Amphianthus dohrnii</i>	sea anemone	Hormathiidae		0	?	0/1?	1?	
<b>Sea Anemone Group</b>	<i>Edwardsia ivelli</i>	Ivell's sea anemone	Edwardsiidae		2	3?	2	2	5
<b>Sea Anemone Group</b>	<i>Eunicella verrucosa</i>	pink sea-fan	Plexauridae		0?	0?	0?	0?	5
<b>Sea Anemone Group</b>	<i>Funiculina quadrangularis</i>	a sea-pen	Funiculinidae		0?	0?	?	+	
<b>Sea Anemone Group</b>	<i>Hoplangia durotrix</i>	Weymouth carpet coral	Caryophylliidae		0	0	0	1	
<b>Sea Anemone Group</b>	<i>Leptopsammia pruvoti</i>	sunset star coral	Dendrophylliidae		0?	0?	?	1?	
<b>Sea Anemone Group</b>	<i>Nematostella vectensis</i>	starlet sea anemone	Edwardsiidae	RDB 3	2?	?	0?	+	5
<b>Sea Anemone Group</b>	<i>Pachycerianthus multiplicatus</i>	an anemone	Cerianthidae		0?	0?	0	+	
<b>Sea Anemone Group</b>	<i>Parazoanthus axinellae</i>	an anemone	Parazoanthidae		0?	0	0	+?	
<b>Sea Anemone Group</b>	<i>Scolanthus callimorphus</i>	worm anemone	Edwardsiidae		0	0	0	2	
<b>Sea Mat</b>	<i>Lophopus crystallinus</i>	a freshwater bryozoan	Lophopodidae	RDB 3	0	0	1?	1	
<b>Sea Mat</b>	<i>Turbicellepora magnicostata</i>	orange peel bryozoan	Celleporidea		0	0	0	2	
<b>Sea Mat</b>	<i>Victorella pavida</i>	trembling sea-mat	Victorellidae		0?	0?	0?	2?	5
<b>Sea Urchin</b>	<i>Paracentrotus lividus</i>	sea urchin	Echinidea		0	0	0/1?	+	
<b>Sea Urchin</b>	<i>Strongylocentrotus droebachiensis</i>	northern sea-urchin	Strongylocentrotidae		0	0?	0	1/+?	
<b>Spider Group</b>	<i>Dendrochernes cyrneus</i>	a false scorpion	Chernetidae	RDB 3	0	0	0	1	
<b>Spider Group</b>	<i>Neobisium carpenteri</i>	a pseudoscorpion	Neobisiidae	RDB K	?	2?	0	2?	
<b>Spider Group</b>	<i>Neobisium maritimum</i>	a pseudoscorpion	Neobisiidae		1?	1?	0	1	
<b>Spider</b>	<i>Agroeca lusatica</i>	a spider	Liocranidae	RDB 1	1?	0	0	2	
<b>Spider</b>	<i>Alopecosa fabrilis</i>	a wolf spider	Lycosidae	RDB 1	0	0	0	2	
<b>Spider</b>	<i>Altella lucida</i>	a spider	Dictynidae	RDB 1	1?	1?	0	2	
<b>Spider</b>	<i>Apostenus fuscus</i>	a spider	Liocranidae	RDB 1	0	0	0	2	
<b>Spider</b>	<i>Aulonia albimana</i>	a spider	Lycosidae	RDB 1	0	0	0	2	
<b>Spider</b>	<i>Baryphyma gowerense</i>	a spider	Linyphiidae		1	2	0	2	
<b>Spider</b>	<i>Callilepis nocturna</i>	a spider	Gnaphosidae	RDB 1	0	0	0	2	
<b>Spider</b>	<i>Carorita limnaea</i>	a spider	Linyphiidae	RDB 1	0	0	0	2	
<b>Spider</b>	<i>Centromerus albidus</i>	a spider	Linyphiidae	RDB 2	1?	1?	2	1	
<b>Spider</b>	<i>Clubonia rosserae</i>	a spider	Clubionidae	RDB 1	1?	1?	0	2	
<b>Spider</b>	<i>Clubonia subsultans</i>	a spider	Clubionidae	RDB 2	0	0	0	2	
<b>Spider</b>	<i>Dipoena coracina</i>	a spider	Theridiidae	RDB 1	0	0	0	1	
<b>Spider</b>	<i>Dipoena melanogaster</i>	a spider	Theridiidae	RDB 2	0	0	2	1	
<b>Spider</b>	<i>Dipoena torva</i>	a spider	Theridiidae	RDB 2	0	0	0	1	
<b>Spider</b>	<i>Dolomedes plantarius</i>	fen raft spider	Pisauridae	RDB 1	1	0	-1	2	5
<b>Spider</b>	<i>Enoplognatha tecta</i>	a spider	Theridiidae	RDB 1	1	0	0	2	
<b>Spider</b>	<i>Episinus maculipes</i>	a spider	Theridiidae	RDB 3	0	0	0	1	
<b>Spider</b>	<i>Eresus niger</i>	ladybird spider	Eresidae	RDB 1	0	0	0	2	5
<b>Spider</b>	<i>Ero aphana</i>	a spider	Mimetidae	RDB 2	0	0	1?	1	
<b>Spider</b>	<i>Euophrys browningi</i>	a spider	Salticidae	RDB 3	1?	3*?	0	1	
<b>Spider</b>	<i>Gibbaranea bituberculata</i>	a spider	Araneidae	RDB 1	0	0	0	2	
<b>Spider</b>	<i>Hahnia candida</i>	a spider	Hahniidae	RDB 2	0	0	0	2	X?
<b>Spider</b>	<i>Hahnia microphthalma</i>	a spider	Hahniidae		1?	2*?	0	2	

Spider	<i>Haplodrassus soereni</i>	a spider	Gnaphosidae	RDB 2	0	0	1?	1	
Spider	<i>Hyptiotes paradoxus</i>	a spider	Uloboridae	RDB 3	1	0	0?	1	
Spider	<i>Lepthyphantes antroniensis</i>	a spider	Linyphiidae	RDB 1	0	0	0	2	
Spider	<i>Lepthyphantes midas</i>	a spider	Linyphiidae	RDB 2	1?	2?	0?	2	
Spider	<i>Maro lepidus</i>	a spider	Linyphiidae	RDB 3	0?	0?	0	1	
Spider	<i>Oxyopes heterophthalmus</i>	a spider	Oxyopidae	RDB 2	0	0	0	1	
Spider	<i>Pardosa paludicola</i>	a spider	Lycosidae	RDB 3	0	0	0	1	
Spider	<i>Pelecopsis elongata</i>	a spider	Linyphiidae	RDB 2	0	0	0?	1	
Spider	<i>Pellenes tripunctatus</i>	a jumping spider	Salticidae	RDB 1	0	0	0?	2	
Spider	<i>Pistius truncatus</i>	a crab spider	Thomisidae	RDB 1	0	0	0	2	
Spider	<i>Porrhomma rosenhaueri</i>	a spider	Linyphiidae	RDB 2	0	0	0	2	
Spider	<i>Robertus insignis</i>	a spider	Theridiidae	RDB 1	1?	1?	0	2	
Spider	<i>Robertus scoticus</i>	a spider	Theridiidae	RDB 1	1?	0	0?	2	
Spider	<i>Tegenaria picta</i>	a spider	Agelenidae		0	0	0	2	
Spider	<i>Theridon pinastri</i>	a spider	Theridiidae		0	0	0	2	
Spider	<i>Tricca alpigena</i>	a wolf spider	Lycosidae	RDB 3	0	0	0	1	
Spider	<i>Tuberta arietina</i>	a spider	Agelenidae	RDB 2	0	0	0	1	
Spider	<i>Tuberta macrophthalma</i>	a spider	Agelenidae	RDB 3	1	0	0?	1	
Spider	<i>Tuberta maerens</i>	a spider	Agelenidae	RDB 3	1?	0?	0	1	
Spider	<i>Uloborus walckenaerius</i>	a spider	Uloboridae	RDB 3	0	0	0?	1	
Spider	<i>Xysticus luctator</i>	a crab spider	Thomisidae	RDB 2	0	0	0?	1	
Stone Fly	<i>Isogenus nubecula</i>	a stonefly	Perlodidae	pRDB 2	?	?	0	1	
True Bug	<i>Aphrodes duffieldi</i>	a leaf hopper	Cicadellidae		1	3	1?	2?	
True Bug	<i>Cicadetta montana</i>	New Forest cicada	Cicadidae	pRDB 1	0	0	1	2	5
True Bug	<i>Hydrometra gracilis</i>	the lesser water measurer	Hydrometridae	pRDB 3	1	0	2	1	
True Bug	<i>Orthotylus rubidus</i>	a capsid bug	Miridae	pRDB 3	1	1	2	1	
Wasp	<i>Chrysis pseudobrevitarsis</i>	a ruby-tailed wasp	Chrysididae	RDB 2	?	?	?	2	
Wasp	<i>Crossocerus vagabundus</i>	a digger wasp	Sphecidae	RDB 1	?	?	0	2	
Wasp	<i>Homonotus sanguinolentus</i>	a spider wasp	Pompilidae	RDB 1	?	?	0?	2	
Wasp	<i>Miscophus ater</i>	a digger wasp	Sphecidae	RDB 2	0	0	0	2	
Wasp	<i>Odynerus simillimus</i>	a mason wasp	Eumenidae	RDB 1	1?	0?	-2	2	
Wasp	<i>Pemphredon enslini</i>	a digger wasp	Sphecidae	RDB 3	0?	0?	0	1?	
Wasp	<i>Pseudepipona herrichii</i>	a mason wasp	Eumenidae	RDB 1	1	0	0	2	
Worm	<i>Alkmaria romijni</i>	tentacled lagoon-worm	Ampharetidae		0?	0?	0?	1?	5
Worm	<i>Armandia cirrhosa</i>	lagoon sandworm	Opheliidae		2?	?	2?	2?	5
Worm	<i>Hirudo medicinalis</i>	medicinal leech	Hirudinidae	RDB 3	2?	?	0	1	5
Worm	<i>Ophelia bicornis</i>	an estuarine polychaete	Opheliidae		0?	0?	0?	2?	
Worm	<i>Prostoma jenningsi</i>	a nemertean	Tetrastemmidae		2?	3*?	0?	1?	
Worm	<i>Sabellaria alveolata</i>	a honeycomb worm	Sabellariidae		0/1?	0?	0?	+?	
Alga	<i>Anotrichium barbatum</i>	a red alga	Ceramiales		0?	0?	2?	2?	
Alga	<i>Ascophyllum nodosum v. mackii</i>	a brown alga	Fucaceae		?	?3	0	+?	
Alga	<i>Chondria coerulea</i>	a red alga	Rhodomelaceae		?	?	0?	?	
Alga	<i>Cruoria cruoriaeformis</i>	a red alga	Cruoriaceae		?	?	0?	+?	
Alga	<i>Cryptonemia lomation</i>	a red alga	Cryptonemiaceae		?	?	0?	2?	
Alga	<i>Cryptonemia seminervis</i>	a red alga	Cryptonemiaceae		?	0?	0?	2?	
Alga	<i>Dasya punicea</i>	a red alga	Dasyaceae		0?	0?	0?	1?	
Alga	<i>Drachiella minuta</i>	a red alga	Delesseriaceae		?	?	?	2?	
Alga	<i>Gelidiella calicola</i>	a red alga	Gelidiellaceae		0?	?	?	+	
Alga	<i>Gelidium sesquipedale</i>	a red alga	Gelidiaceae		0?	0?	?	1?	
Alga	<i>Gracilaria multipartita</i>	a red alga	Gracilariaceae		0?	0?	?	1?	
Alga	<i>Halymenia latifolia</i>	a red alga	Cryptonemiaceae		1?	?	?	1?	
Alga	<i>Lithothamnion corallioides</i>	a red alga	Corallinales		?	?	?	1?	
Alga	<i>Lophosiphonia reptabunda</i>	a red alga	Rhodomelaceae		0?	0?	?	2?	

<b>Alga</b>	<i>Phymatolithon calcareum</i>	a red alga	Corallinales		1?	?	0?	0?	
<b>Alga</b>	<i>Polysiphonia ceramiaeformis</i>	a red alga	Rhodomelaceae		0?	0?	0?	2?	
<b>Alga</b>	<i>Polysiphonia foetidissima</i>	a red alga	Rhodomelaceae		?	?	?	2?	
<b>Alga</b>	<i>Schmitzia hiscockiana</i>	a red alga	Calosiphonaceae		?	?	0	+	
<b>Fungus</b>	<i>Amanita friabilis</i>	an agaric	Amanitoceae	EN	1	1	0	2	
<b>Fungus</b>	<i>Armillaria ectypa</i>	an agaric	Tricholomataceae	EN	2?	0	1	2	
<b>Fungus</b>	<i>Battarraea phalloides</i>	a phalloid	Talostomataceae	EN	2?	2	1	2	
<b>Fungus</b>	<i>Boletopsis leucomelaena</i>	a bracket fungus	Boletaceae	VU	2?	0	1	1	
<b>Fungus</b>	<i>Boletus purpureus</i>	a bolete	Boletaceae	CR	?	?	?	1	
<b>Fungus</b>	<i>Boletus regius</i>	the Royal bolete	Boletaceae	EN	1	0	2	2	
<b>Fungus</b>	<i>Boletus satanas</i>	Devil's bolete	Boletaceae	VU	2	1	1	1	
<b>Fungus</b>	<i>Buglossoporus pulvinus</i>	oak polypore	Polyporaceae	EN	2	?	?	1	
<b>Fungus</b>	<i>Clavaria zollingeri</i>	a fairy club	Clavariaceae	VU	1	0	1	1	
<b>Fungus</b>	<i>Cortinarius praestans</i>	an agaric	Cortinariaceae	CR	1	1	0	2	
<b>Fungus</b>	<i>Geoglossum arenarium</i>	an earth tongue	Geoglossaceae	CR	?	?	?	2	
<b>Fungus</b>	<i>Gomphus clavatus</i>	a club fungus	Gamphaceae	CR	?	?	?	2	
<b>Fungus</b>	<i>Haploporus odorus</i>	a bracket fungus	Coriolaceae	EN	1	0	1	2	
<b>Fungus</b>	<i>Hericeum erinaceum</i>	hedgehog fungus	Hydnaceae	EN	1	?	?	2	
<b>Fungus</b>	<i>Hydnellum aurantiacum</i>	a tooth fungus	Thelepharaceae	CR	?	?	?	2	
<b>Fungus</b>	<i>Hygrocybe spadicea</i>	a wax cap	Hygrophoraceae	VU	1	1	1	1	
<b>Fungus</b>	<i>Hypocreopsis lichenoides</i>	an ascomycete	Hypocreaceae	CR	?	?	?	2	
<b>Fungus</b>	<i>Microglossum olivaceum</i>	an earth tongue	Geoglossaceae	VU	1	0	1	1	
<b>Fungus</b>	<i>Poronia punctata</i>	nail fungus	Xylariaceae	EN	2	0	0	2	
<b>Fungus</b>	<i>Ramariopsis pulchella</i>	a fairy club	Clavariaceae	VU	1	0	1	1	
<b>Fungus</b>	<i>Squamanita schreieri</i>	an agaric	Trichlomataceae	VU	2?	0	0	1	
<b>Fungus</b>	<i>Tricholoma colossus</i>	an agaric	Trichlomataceae	EN	1	1	1	2	
<b>Fungus</b>	<i>Tulostoma niveum</i>	a stalked puffball	Tulostomataceae	CR	2	1	-1	2	
<b>Lichen</b>	<i>Acrocordia cavata</i>	a lichen	Pyrenulaceae	CR	0	0	0?	2	
<b>Lichen</b>	<i>Alectoria ochroleuca</i>	alpine sulphur-tresses	Alectoriaceae	VU	0	0	1?	2	
<b>Lichen</b>	<i>Arthothelium dictyosporum</i>	a lichen	Arthoniaceae		2?	3*?	0	2	
<b>Lichen</b>	<i>Arthothelium macounii (A. reagens)</i>	a lichen	Arthoniaceae	VU	2?	3?	0	1	
<b>Lichen</b>	<i>Bacidia incompta</i>	a lichen	Bacidiaceae	VU	2?	0?	2?	0	
<b>Lichen</b>	<i>Bactrospora dryina</i>	a lichen	Opegraphaceae	CR	0?	0	0	2	
<b>Lichen</b>	<i>Bellemerea alpina</i>	a lichen	Porpidiaceae	CR	0?	0	0	2	
<b>Lichen</b>	<i>Belonia calcicola</i>	a lichen	Gyalectaceae		2?	3*?	0	2	
<b>Lichen</b>	<i>Bryoria furcellata</i>	forked hair-lichen	Alectoriaceae	VU	1	0	0	2	8
<b>Lichen</b>	<i>Bryoria smithii</i>	a lichen	Alectoriaceae	CR	1	0	1?	2	
<b>Lichen</b>	<i>Buellia asterella</i>	starry Breck-lichen	Physciaceae	CR	1?	0	2?	2	8
<b>Lichen</b>	<i>Calicium adpersum</i>	a lichen	Caliciaceae	CR	0	0	0?	2	
<b>Lichen</b>	<i>Calicium corynellum</i>	a lichen	Caliciaceae	CR	0	0	2	2	
<b>Lichen</b>	<i>Caloplaca aractina</i>	a lichen	Teloschistaceae	CR	0?	0?	2?	2	
<b>Lichen</b>	<i>Caloplaca luteoalba</i>	orange-fruited elm-lichen	Teloschistaceae	VU	1	1?	2	1?	8
<b>Lichen</b>	<i>Caloplaca nivalis</i>	snow caloplaca	Teloschistaceae	CR	0	0	0	2	8
<b>Lichen</b>	<i>Catapyrenium psoromoides</i>	tree catapyrenium	Verrucariaceae	CR	2?	0?	0	2	8
<b>Lichen</b>	<i>Catillaria aphaea (Lecidea aphaea)</i>	a lichen	Lecideaceae		2?	3*?	0	2	
<b>Lichen</b>	<i>Catillaria laureri</i>	Laurer's catillaria	Catillariaceae	VU	1?	0	0	2	8
<b>Lichen</b>	<i>Catillaria subviridis</i>	a lichen	Catillariaceae	VU	2?	3*?	0	2	
<b>Lichen</b>	<i>Catolechia wahlenbergii</i>	goblin lights	Rhizocarpaceae	VU	0	0	0	2	
<b>Lichen</b>	<i>Chaenotheca phaeocephala</i>	a lichen	Coniocybaceae	CR	0	0	2?	2	
<b>Lichen</b>	<i>Cladonia botrytes</i>	a lichen	Cladoniaceae	CR	0	0	2?	1?	
<b>Lichen</b>	<i>Cladonia convoluta</i>	convoluted cladonia	Cladoniaceae	VU	0	0	0?	2	
<b>Lichen</b>	<i>Cladonia fragilissima</i>	a lichen	Cladoniaceae	LR	2?	2?	0	0?	
<b>Lichen</b>	<i>Cladonia mediterranea</i>	a lichen	Cladoniaceae	CR	0	0	1?	2	

Lichen	<i>Cladonia mitis</i>	a lichen	Cladoniaceae		0	0	0	1?	
Lichen	<i>Cladonia peziziformis</i>	a lichen	Cladoniaceae	CR	2?	0?	2?	2	
Lichen	<i>Cladonia stricta</i>	upright mountain-cladonia	Cladoniaceae	VU	0	0	0	2	8
Lichen	<i>Collema dichotomum</i>	river jelly lichen	Collemataceae	VU	2	2?	1?	2	8
Lichen	<i>Enterographa elaborata</i>	a lichen	Opegraphaceae	CR	0	0	0	2	
Lichen	<i>Enterographa soledata</i>	a lichen	Opegraphaceae		2?	3*?	0	2	
Lichen	<i>Fulgensia fulgens</i>	scrambled-egg lichen	Teloschistaceae		0	0	1?	1?	
Lichen	<i>Graphina pauciloculata</i>	a lichen	Graphidaceae	VU	2?	3*?	0	2	
Lichen	<i>Gyalecta ulmi</i>	Elm's gyalecta	Gyalectaceae	EN	1?	0?	2?	1	8
Lichen	<i>Gyalidea roseola</i>	a lichen	Asterothyriaceae	CR	1?	0	0?	2	
Lichen	<i>Gyalideopsis scotica</i>	a lichen	Gomphillaceae		2?	3*?	0	2	
Lichen	<i>Halecania rhypodiza</i>	a lichen	Catillariaceae	VU	2?	3*?	0	2	
Lichen	<i>Heterodermia isidiophora</i>	a lichen	Physciaceae	CR	0	0	0?	2	
Lichen	<i>Heterodermia leucomelos</i>	ciliate strap-lichen	Physciaceae	EN	0	0	2?	1	8
Lichen	<i>Heterodermia propagulifera</i>	coralloid rosette-lichen	Physciaceae	EN	1	0	0?	2	8
Lichen	<i>Hypogymnia intestiniformis</i>	a lichen	Parmeliaceae	CR	0	0	2?	2	
Lichen	<i>Lecanactis hemisphaerica</i>	churchyard lecanactis	Opegraphaceae		2?	3?	0	1?	8
Lichen	<i>Lecanora achariana</i>	tarn lecanora	Lecanoraceae	CR	?	0?	0	1	8
Lichen	<i>Lecidea inops</i>	copper lecidea	Lecideaceae	EN	1	1?	0	2	8
Lichen	<i>Lempholemma intricatum</i>	a lichen	Lichinaceae		2?	3?	0	2	
Lichen	<i>Leptogium burgessii</i>	a lichen	Collemataceae		1	1?	0	+	
Lichen	<i>Leptogium cochleatum</i>	a lichen	Collemataceae		1	0?	0?	1?	
Lichen	<i>Leptogium hibernicum</i>	a lichen	Collemataceae		1	1?	0?	1?	
Lichen	<i>Lobaria amplissima</i>	a lichen	Lobariaceae		1	1?	1?	0?	
Lichen	<i>Lobaria virens</i>	a lichen	Lobariaceae		1	1?	0?	0	
Lichen	<i>Melaspilea interjecta</i>	a lichen	Physciaceae		2?	3*?	0	2?	
Lichen	<i>Nephroma arcticum</i>	Arctic kidney-lichen	Nephromataceae	EN	1	0	0?	2	8
Lichen	<i>Opegrapha fumosa</i>	a lichen	Opegraphaceae		2?	3*?	0?	1	
Lichen	<i>Opegrapha paraxanthoides</i>	a lichen	Opegraphaceae		2?	3*?	0?	1?	
Lichen	<i>Pannaria ignobilis</i>	Caledonian pannaria	Pannariaceae	VU	0	0	1?	1	8
Lichen	<i>Pannaria sampaiana</i>	a lichen	Pannariaceae		1	1?	0?	+	
Lichen	<i>Parmelia minarum</i>	New Forest parmelia	Parmeliaceae	VU	0	0	0	2	8
Lichen	<i>Parmelia quercina</i>	a lichen	Parmeliaceae	VU	0	0	1?	2?	
Lichen	<i>Parmelia robusta</i>	a lichen	Parmeliaceae	CR	0	0	0	2	
Lichen	<i>Parmelia subargentifera</i>	pale-edged shield lichen	Parmeliaceae		0	0	0	2	
Lichen	<i>Parmelia taylorensis</i>	a lichen	Parmeliaceae	LR	1	2?	0	0	
Lichen	<i>Parmentaria chilensis</i>	oil-stain parmentaria	Trypetheliaceae	VU	1?	0	0	2	8
Lichen	<i>Peltigera lepidophora</i>	ear-lobed dog-lichen	Peltigeraceae	CR	0	0	2?	2	8
Lichen	<i>Pertusaria bryontha</i>	Alpine moss pertusaria	Pertusariaceae	CR	0	0	2?	2	8
Lichen	<i>Physcia clementei</i>	a lichen	Physciaceae		1	0	1?	1?	
Lichen	<i>Physcia tribacioides</i>	southern grey physcia	Physciaceae	EN	1	0	1?	1?	8
Lichen	<i>Porina guarantica (P. heterospora)</i>	a lichen	Trichotheliacea	CR	0	0	0	2	
Lichen	<i>Pseudocyphellaria aurata</i>	a lichen	Lobariaceae	CR	1	0	2	2	
Lichen	<i>Pseudocyphellaria crocata</i>	a lichen	Lobariaceae		1	0	0?	+	
Lichen	<i>Pseudocyphellaria intricata</i>	a lichen	Lobariaceae		1	0	0	+	
Lichen	<i>Pseudocyphellaria lacerata</i>	ragged pseudocyphellaria	Lobariaceae	VU	1	1?	0?	2	8
Lichen	<i>Pseudocyphellaria norvegica</i>	a lichen	Lobariaceae		1	1?	0	+	
Lichen	<i>Psora globifera</i>	a lichen	Psoraceae	CR	0	0	0	2	
Lichen	<i>Psora rubiformis</i>	rusty alpine psora	Psoraceae	VU	0	0	0	2	8
Lichen	<i>Pyrenula dermatodes</i>	a lichen	Pyrenulaceae	CR	1?	0	0	2	
Lichen	<i>Ramalina portuensis</i>	a lichen	Ramalinaceae		1	0?	0?	1?	
Lichen	<i>Schismatomma graphidioides</i>	a lichen	Opegraphaceae	VU	2	1?	0?	1	
Lichen	<i>Solenopsora liparina</i>	serpentine solenopsora	Bacidiaceae	VU	0?	0	0?	2	8

Lichen	<i>Squamarina lentigera</i>	scaly breck-lichen	Bacidiaceae	EN	0	0	2	2			8
Lichen	<i>Teloschistes chrysophthalmus</i>	a lichen	Teloschistaceae	CR	1	0	2	2			
Lichen	<i>Teloschistes flavicans</i>	golden hair-lichen	Teloschistaceae	VU	1	0	1?	+			8
Lichen	<i>Thelenella modesta</i>	a lichen	Thelenellaceae	CR	2?	0	2?	2			
Lichen	<i>Zamenhofia rosei</i>	Francis' blue-green lichen	Trichotheliaceae	VU	2?	2?	0	1			
Liverwort	<i>Acrobolbus wilsonii</i>	a liverwort	Acrobolbaceae		2?	2?	0	+			
Liverwort	<i>Adelanthus lindenbergianus</i>	Lindenberg's leafy liverwort	Adelanthaceae	VU	1	0	0	2			8
Liverwort	<i>Anastrophyllum joergensenii</i>	a liverwort	Lophoziaceae		1	2?	0	1			
Liverwort	<i>Cephaloziella nicholsonii</i>	a liverwort	Cephaloziellaceae		2	3*	0?	1			
Liverwort	<i>Fossombronia crozalsii</i>	a liverwort	Codoniaceae	CR	1	?	2?	2			
Liverwort	<i>Fossombronia fimbriata</i>	a liverwort	Codoniaceae		1	3	0	1			
Liverwort	<i>Geocalyx graveolens</i>	turpswort	Geocalycaceae	VU	0	0	0	1			8
Liverwort	<i>Gymnomitrium apiculatum</i>	pointed frostwort	Gymnomitriaceae		0	0	0	2			8
Liverwort	<i>Gymnomitrium crenulatum</i>	a liverwort	Gymnomitriaceae		0	2?	0	0			
Liverwort	<i>Haplomitrium hookeri</i>	Hooker's liverwort	Haplomitriaceae		1	1?	0?	+			
Liverwort	<i>Herbertus borealis</i>	a liverwort	Herbertaceae	VU	2?	3	0	2			
Liverwort	<i>Herbertus stramineus</i>	a liverwort	Herbertaceae		0	1?	0	0			
Liverwort	<i>Jamesoniella undulifolia</i>	marsh earwort	Jungermanniaceae	EN	2	0?	2	2			8
Liverwort	<i>Lejeunea lamacerina</i>	a liverwort	Lejeuneaceae		0	1?	0	0			
Liverwort	<i>Lejeunea mandonii</i>	a liverwort	Lejeuneaceae	EN	2	1?	0?	2			
Liverwort	<i>Lepidozia pearsonii</i>	a liverwort	Lepidoziaceae		0	3?	0	0			
Liverwort	<i>Lophozia (Lieocolea) rutheana</i>	Norfolk flapwort	Lophoziaceae	CR	0	0	2?	2			8
Liverwort	<i>Marsupella profunda</i>	western rustwort	Gymnomitriaceae	CR	2	1?	2	2	IIb	I	8
Liverwort	<i>Marsupella stableri</i>	a liverwort	Gymnomitriaceae		2?	2?	0	+			
Liverwort	<i>Pallavicinia lyellii</i>	veilwort	Pallaviciniaceae	VU	1	0	1?	1			
Liverwort	<i>Petalophyllum ralfsii</i>	petalwort	Codoniaceae	VU	1	1?	1?	+	IIb	I	8
Liverwort	<i>Plagiochila atlantica</i>	a liverwort	Plagiochilaceae		1	3	0	+			
Liverwort	<i>Plagiochila britannica</i>	a liverwort	Plagiochilaceae		0	3	0	+			
Liverwort	<i>Plagiochila carringtonii</i>	a liverwort	Plagiochilaceae		1	3?	0	+			
Liverwort	<i>Plagiochila killarniensis</i>	a liverwort	Plagiochilaceae		0	1?	0	0			
Liverwort	<i>Plagiochila punctata</i>	a liverwort	Plagiochilaceae		0	1?	0	0			
Liverwort	<i>Plagiochila spinulosa</i>	a liverwort	Plagiochilaceae		0	2?	0	0			
Liverwort	<i>Radula voluta</i>	a liverwort	Radulaceae		1	1?	0	+			
Liverwort	<i>Riccia bifurca</i>	lizard crystalwort	Ricciaceae	VU	0	0	0?	2			8
Liverwort	<i>Riccia huebeneriana</i>	violet crystalwort	Ricciaceae	VU	1	0?	1?	1			
Liverwort	<i>Scapania nimbosea</i>	a liverwort	Scapaniaceae		1	2?	0	+			
Liverwort	<i>Southbya nigrella</i>	blackwort	Arnellaceae	EN	0	0	1?	2			8
Moss	<i>Acaulon triquetrum</i>	triangular pigmy moss	Pottiaceae	EN	0	0	2?	2			8
Moss	<i>Andreaea frigida</i>	a moss	Andreaeaceae	VU	2?	0?	0?	2			
Moss	<i>Anoetangium warburgii</i>	a moss	Pottiaceae		1	3	0?	1			
Moss	<i>Anomodon longifolius</i>	long-leaved anomodon	Thuidaceae	EN	0	0	1?	2			
Moss	<i>Bartramia stricta</i>	rigid apple moss	Bartramiaceae	EN	0	0	2	2			8
Moss	<i>Brachydontium trichodes</i>	a moss	Seligeriaceae		1	0?	1?	+			
Moss	<i>Brachythecium appleyardiae</i>	a moss	Brachytheciaceae		2	3*	0?	2			
Moss	<i>Bryoerythrophyllum caledonicum</i>	a moss	Pottiaceae		2?	3*	0?	1			
Moss	<i>Bryum calophyllum</i>	a moss	Bryaceae	VU	1	0	2?	2			
Moss	<i>Bryum dixonii</i>	a moss	Bryaceae		1	3*	0	+			
Moss	<i>Bryum mamillatum</i>	dune thread moss	Bryaceae	CR	2?	0	2?	2			8
Moss	<i>Bryum neodamense</i>	a moss	Bryaceae	EN	1	0	2?	2			
Moss	<i>Bryum riparium</i>	a moss	Bryaceae		1	3?	0?	+			
Moss	<i>Bryum schleicheri</i>	Schleicher's feather-moss	Bryaceae	CR	0	0	1?	2			8
Moss	<i>Bryum turbinatum</i>	a moss	Bryaceae	CR	0	0	2?	2			
Moss	<i>Bryum uliginosum</i>	a moss	Bryaceae	CR	0?	0	2?	2			

Moss	<i>Bryum warneum</i>	a moss	Bryaceae	VU	1	0?	2?	2			
Moss	<i>Buxbaumia viridis</i>	green shield moss	Archidiaceae	CR	1	0	2?	2	IIb	I	8
Moss	<i>Campylopus setifolius</i>	a moss	Dicranaceae		2?	3?	0	+			
Moss	<i>Campylopus shawii</i>	bog gold moss	Dicranaceae		1	2?	0	+			
Moss	<i>Campylostelium saxicola</i>	a moss	Funariaceae		1	0?	1?	+			
Moss	<i>Cryphaea lamyana</i>	multi-fruited river moss	Cryphaeaceae	VU	2?	0?	0?	2			8
Moss	<i>Cyclodictyon laetevirens</i>	bright green cave moss	Hookeriaceae	VU	1	0	1?	2			8
Moss	<i>Daltonia splachnoides</i>	a moss	Daltoniaceae	EN	1	0	0?	2			
Moss	<i>Desmatodon cernuus</i>	a moss	Pottiaceae	EN	1	0	2	2			
Moss	<i>Dicranodontium subporodictyon</i>	a moss	Dicranaceae		1	1?	0	2			
Moss	<i>Didymodon (Barbula) glaucus</i>	glaucous beard-moss	Pottiaceae	CR	2?	0?	0	2			8
Moss	<i>Didymodon (Barbula) mamillosus</i>	a moss	Pottiaceae		2?	1?	0?	2			
Moss	<i>Didymodon (Barbula) tomaculosus</i>	a moss	Pottiaceae		2?	3?	0	1			
Moss	<i>Didymodon cordatus (Barbula cordata)</i>	cordate beard-moss	Pottiaceae	CR	0	0	0?	2			8
Moss	<i>Ditrichum cornubicum</i>	Cornish path moss	Ditrichaceae	CR	2	3*	0?	2			8
Moss	<i>Ditrichum plumbicola</i>	a moss	Ditrichaceae		2?	3	0	2			
Moss	<i>Ephemerum cohaerens</i>	a moss	Ephemeraceae	CR	1	0	2?	2			
Moss	<i>Ephemerum recurvifolium</i>	a moss	Ephemeraceae		1	0?	0?	+			
Moss	<i>Ephemerum sessile</i>	a moss	Ephemeraceae		1	0?	1?	+			
Moss	<i>Ephemerum stellatum</i>	a moss	Ephemeraceae	EN	2	1?	2?	2			
Moss	<i>Fissidens celticus</i>	a moss	Fissidentaceae		0	3?	0	0			
Moss	<i>Fissidens exiguus</i>	a moss	Fissidentaceae		2?	2?	0	1			
Moss	<i>Glyphomitrium daviesii</i>	a moss	Ptychomitriaceae		1	1?	0?	+			
Moss	<i>Grimmia retracta</i>	a moss	Grimmiaceae		1	1?	0?	+			
Moss	<i>Hamatocaulis (Drepanocladus) vernicosus</i>	slender green feather-moss	Amblystegiaceae		1?	0?	?	?	IIb	I	8
Moss	<i>Hygrohypnum polare</i>	polar feather-moss	Amblystegiaceae	VU	0	0	0	2			
Moss	<i>Hymenostelium (Gymnostomum) insigne</i>	a moss	Pottiaceae		1	2?	0	1			
Moss	<i>Hypnum vaucheri</i>	Vaucher's feather-moss	Hypnaceae	VU	0	0	0?	2			8
Moss	<i>Leptodontium gemmascens</i>	thatch moss	Pottiaceae	EN	2?	0?	2?	1			
Moss	<i>Micromitrium tenerum</i>	millimetre moss	Ephemeraceae	EN	1	0	2?	2			8
Moss	<i>Mielichhoferia mielichhoferiana</i>	Alpine copper moss	Bryaceae	VU	1?	0	0?	2			8
Moss	<i>Myurium hochstetteri</i>	a moss	Myuriaceae		0	1?	0?	+			
Moss	<i>Orthodontium gracile</i>	a moss	Bryaceae	EN	1	0	2?	2			
Moss	<i>Orthotrichum gymnostomum</i>	a moss	Orthotrichaceae	CR	0?	0	2?	2			
Moss	<i>Orthotrichum obtusifolium</i>	blunt-leaved bristle-moss	Orthotrichaceae	CR	0	0	2?	2			8
Moss	<i>Orthotrichum pallens</i>	a moss	Orthotrichaceae	CR	0	0	2?	2			
Moss	<i>Orthotrichum sprucei</i>	a moss	Orthotrichaceae		2?	3	0?	+			
Moss	<i>Oxystegus hibernicus</i>	a moss	Pottiaceae		1	2?	0	+			
Moss	<i>Philonotis marchica</i>	a moss	Bartraniaceae	CR	0	0	1?	2			
Moss	<i>Physciomitrium sphaericum</i>	a moss	Funariaceae		1	0?	1?	1			
Moss	<i>Pictus scoticus</i>	a moss	Amblystegiaceae		2?	3*	0	2			
Moss	<i>Plagiothecium piliferum</i>	hair silk moss	Plagiotheciaceae	EN	0	0	2?	2			8
Moss	<i>Pohlia muyldermansii</i>	a moss	Bryaceae		0	1?	0	+			
Moss	<i>Pohlia scotica</i>	a moss	Bryaceae		2	3*	0	1			
Moss	<i>Rhynchostegium alopecuroides (R. lusitanicum)</i>	a moss	Brachytheciaceae		0	2?	0	+			
Moss	<i>Rhynchostegium rotundifolium</i>	round-leaved feather-moss	Brachytheciaceae	CR	2?	0?	0	2			8
Moss	<i>Saelania glaucescens</i>	blue dew moss	Dicranaceae	VU	0	0	0	2			8
Moss	<i>Scorpidium turgescens</i>	large yellow feather-moss	Amblystegiaceae	EN	0	0	0	2			8
Moss	<i>Seligeria paucifolia</i>	a moss	Seligeriaceae		2?	3	0?	0			
Moss	<i>Sematophyllum demissum</i>	a moss	Sematophyllaceae	EN	1	0	1?	2			
Moss	<i>Sphagnum balticum</i>	Baltic bog moss	Sphagnaceae	EN	0	0	1?	2			8
Moss	<i>Sphagnum skyense</i>	a bog moss	Sphagnaceae		2?	3*	0?	2			
Moss	<i>Tetradontium repandum</i>	a moss	Tetraphidaceae	CR	0	0	2?	2			

<b>Moss</b>	<i>Thamnobryum angustifolium</i>	Derbyshire feather-moss	Thamniaceae	CR	2	3*	1?	2	8
<b>Moss</b>	<i>Thamnobryum cataractarum</i>	a feather-moss	Thamniaceae	VU	2	3*	0?	2	
<b>Moss</b>	<i>Tortula freibergii</i>	a moss	Pottiaceae		2?	1?	0	2	
<b>Moss</b>	<i>Trochobryum carniolicum (Seligeria carniolica)</i>	a moss	Seligeriaceae	CR	2	0?	2?	2	
<b>Moss</b>	<i>Ulota calvescens</i>	a moss	Orthotrichaceae		0	1?	0	+	
<b>Moss</b>	<i>Weissia multcapsularis</i>	a moss	Pottiaceae	VU	2?	3	1?	1	
<b>Moss</b>	<i>Weissia perssonii</i>	a moss	Pottiaceae		0	2?	0	+	
<b>Moss</b>	<i>Weissia rostellata</i>	a moss	Pottiaceae		2?	1?	1?	+	
<b>Moss</b>	<i>Weissia squarrosa</i>	a moss	Pottiaceae	EN	2?	0?	2?	1	
<b>Moss</b>	<i>Weissia sterilis</i>	a moss	Pottiaceae		2?	3	1?	+	
<b>Moss</b>	<i>Zygodon forsteri</i>	knothole moss	Orthotrichaceae	EN	2?	0	0?	2	8
<b>Moss</b>	<i>Zygodon gracilis</i>	Nowell's limestone moss	Orthotrichaceae	EN	2?	0?	1?	2	8
<b>Stonewort</b>	<i>Chara baltica</i>	Baltic stonewort	Characeae	EN	2?	0?	2?	2	
<b>Stonewort</b>	<i>Chara canescens</i>	bearded stonewort	Characeae	CR	0	0	2	2	8
<b>Stonewort</b>	<i>Chara connivens</i>	convergent stonewort	Characeae	EN	1?	?	1?	2	
<b>Stonewort</b>	<i>Chara curta</i>	lesser bearded stonewort	Characeae		2?	1?	1?	1	
<b>Stonewort</b>	<i>Chara muscosa</i>	mossy stonewort	Characeae		2	2	?	?	
<b>Stonewort</b>	<i>Lamprothamnium papulosum</i>	foxtail stonewort	Characeae		2?	1?	0?	+	8
<b>Stonewort</b>	<i>Nitella capillaris</i>	slimy-fruited stonewort	Characeae		0	0	0	-	X?
<b>Stonewort</b>	<i>Nitella gracilis</i>	slender stonewort	Characeae	EN	0	0	2?	2	
<b>Stonewort</b>	<i>Nitella tenuissima</i>	dwarf stonewort	Characeae	EN	0?	?	2?	2	
<b>Stonewort</b>	<i>Nitellopsis obtusa</i>	starry stonewort	Characeae	EN	2?	0?	2?	2	
<b>Stonewort</b>	<i>Tolypella intricata</i>	tassel stonewort	Characeae	EN	2?	0?	2?	2	
<b>Stonewort</b>	<i>Tolypella nidifica</i>	bird's nest stonewort	Characeae		2?	0?	2?	2	
<b>Stonewort</b>	<i>Tolypella prolifera</i>	great tassel stonewort	Characeae	EN	1?	0?	2?	2	
<b>Vascular Plant</b>	<i>Adonis annua</i>	pheasant's-eye	Ranunculaceae	EN	0	0	1	1	
<b>Vascular Plant</b>	<i>Ajuga chamaepitys</i>	ground pine	Lamiaceae	VU	0	0	1	+	8
<b>Vascular Plant</b>	<i>Alchemilla minima</i>	an alchemilla	Rosaceae	VU	2	3*?	0	2	
<b>Vascular Plant</b>	<i>Alisma graminea</i>	ribbon-leaved water-plantain	Alismataceae	CR	1	0	2	2	8
<b>Vascular Plant</b>	<i>Allium sphaerocephalon</i>	round-headed leek	Liliaceae	VU	0	0	0	2	8
<b>Vascular Plant</b>	<i>Althaea hirsuta</i>	rough marsh-mallow	Malvaceae	EN	0	0	1	2	8
<b>Vascular Plant</b>	<i>Alyssum alyssoides</i>	small alison	Brassicaceae	CR	0	0	2	2	8
<b>Vascular Plant</b>	<i>Apium repens</i>	creeping marshwort	Apiaceae	CR	1	0	2	2	IIb IVb I 8
<b>Vascular Plant</b>	<i>Arabis alpina</i>	Alpine rock-cress	Brassicaceae	VU	0	0	0	2	8
<b>Vascular Plant</b>	<i>Arabis glabra</i>	tower mustard	Brassicaceae	VU	0	0	2	1?	
<b>Vascular Plant</b>	<i>Arabis scabra</i>	Bristol rock-cress	Brassicaceae	VU	0	0	0	2	8
<b>Vascular Plant</b>	<i>Arenaria norvegica anglica</i>	English sandwort	Caryophyllaceae	EN	1	3*	1	2	8
<b>Vascular Plant</b>	<i>Arenaria norvegica norvegica</i>	Arctic sandwort	Caryophyllaceae		1	0	0	1	8
<b>Vascular Plant</b>	<i>Artemisia campestris</i>	field wormwood	Asteraceae	EN	0	0	0	2	8
<b>Vascular Plant</b>	<i>Artemisia norvegica</i>	Norwegian mugwort	Asteraceae	VU	2	0	0	2	
<b>Vascular Plant</b>	<i>Aster linosyris</i>	goldilocks	Asteraceae		0	0	0	1	
<b>Vascular Plant</b>	<i>Athyrium flexile</i>	Newman's lady-fern	Woodsiaceae	VU	1	3*	0	2	
<b>Vascular Plant</b>	<i>Atriplex pendunculata</i>	pedunculate sea-purslane/stalked orache	Chenopodiaceae	CR	1	0	-2	2	8
<b>Vascular Plant</b>	<i>Bupleurum baldense</i>	small hare's-ear	Apiaceae	EN	0	0	0	2	8
<b>Vascular Plant</b>	<i>Bupleurum falcatum</i>	sickle-leaved hare's-ear	Apiaceae	CR	0	0	0	2	8
<b>Vascular Plant</b>	<i>Buxus sempervirens</i>	box	Buxaceae		0	0	0	1	
<b>Vascular Plant</b>	<i>Calamagrostis scotica</i>	Scottish small-reed	Poaceae	VU	2	3*	0	2	
<b>Vascular Plant</b>	<i>Carex chordorrhiza</i>	string sedge	Cyperaceae	VU	1	0	0	2	
<b>Vascular Plant</b>	<i>Carex depauperata</i>	starved wood-sedge	Cyperaceae	CR	1	0	0	2	8
<b>Vascular Plant</b>	<i>Carex humilis</i>	dwarf sedge	Cyperaceae		0	0	1	+	
<b>Vascular Plant</b>	<i>Carex muricata ssp. muricata</i>	prickly sedge	Cyperaceae		0	0	2	2	
<b>Vascular Plant</b>	<i>Carex recta</i>	estuarine sedge	Cyperaceae		1	0	0	2	
<b>Vascular Plant</b>	<i>Carex vulpina</i>	true fox-sedge	Cyperaceae	VU	0	0	2	1	

Vascular Plant	<i>Carum verticillatum</i>	whorled caraway	Apiaceae		1	1	1	0	
Vascular Plant	<i>Centaurea cyanus</i>	cornflower	Asteraceae	EN	0	0	2	2	
Vascular Plant	<i>Centaureum tenuiflorum</i>	slender centaury	Gentianaceae	VU	0	0	0	2	8
Vascular Plant	<i>Cephalanthera longifolia</i>	sword-leaved helleborine	Orchidaceae		0	0	-1	1	
Vascular Plant	<i>Cephalanthera rubra</i>	red helleborine	Orchidaceae	EN	0	0	0	2	8
Vascular Plant	<i>Cerastium nigrescens</i>	Shetland mouse-ear	Caryophyllaceae	VU	2	3*	0	2	
Vascular Plant	<i>Chamaemelum nobile</i>	wild chamomile	Asteraceae		0	0	1	+	
Vascular Plant	<i>Chenopodium vulvaria</i>	stinking goosefoot	Chenopodiaceae	VU	0	0	1	2	8
Vascular Plant	<i>Cicerbita alpina</i>	Alpine sow-thistle	Asteraceae	VU	0	0	1	2	8
Vascular Plant	<i>Cirsium tuberosum</i>	tuberous thistle	Asteraceae		1	0	1	1	
Vascular Plant	<i>Clinopodium menthifolium</i>	wood calamint	Lamiaceae	VU	0	0	0	2	8
Vascular Plant	<i>Cochlearia micacea</i>	mountain scurvy-grass	Brassicaceae		2	3*	0	1	
Vascular Plant	<i>Cochlearia scotica</i>	Scottish scurvy-grass	Brassicaceae		1	3	2	+?	
Vascular Plant	<i>Coincya wrightii</i>	Lundy cabbage	Brassicaceae	VU	2	3*	0	2	8
Vascular Plant	<i>Corrigiola litoralis</i>	strapwort	Caryophyllaceae	EN	0	0	1	2	8
Vascular Plant	<i>Cotoneaster cambricus</i>	wild cotoneaster	Rosaceae	EN	2?	3*?	0	2	8
Vascular Plant	<i>Crassula aquatica</i>	pigmyweed	Crassulaceae	VU	1	0	0	2	8
Vascular Plant	<i>Crepis foetida</i>	stinking hawk's-beard	Asteraceae	EN	0	0	2	2	8
Vascular Plant	<i>Cynoglossum germanicum</i>	green hound's-tongue	Boraginaceae	VU	0	0	1?	1	8
Vascular Plant	<i>Cyperus fuscus</i>	brown galingale	Cyperaceae	EN	1	0	0	2	8
Vascular Plant	<i>Cypripedium calceolus</i>	Lady's-slipper orchid	Orchidaceae	CR	1	0	0	2	IIb IVb I 8
Vascular Plant	<i>Cystopteris dickieana</i>	Dickie's bladder fern	Woodsiaceae	VU	0	0	-2	2	8
Vascular Plant	<i>Dactylorhiza lapponica</i>	Lapland marsh orchid	Orchidaceae	VU	0	0	0	2	8
Vascular Plant	<i>Damasonium alisma</i>	starfruit	Alismataceae	EN	1	1	2	2	8
Vascular Plant	<i>Deschampsia setacea</i>	bog hair grass	Poaceae		1	0	1	+	
Vascular Plant	<i>Dianthus armeria</i>	Deptford pink	Caryophyllaceae	VU	0	0	2	+	
Vascular Plant	<i>Dianthus gratianopolitanus</i>	Cheddar pink	Caryophyllaceae	VU	1	0	1	2	8
Vascular Plant	<i>Diapensia lapponica</i>	diapensia	Diapensiaceae	VU	0	0	0	2	
Vascular Plant	<i>Diphasiastrum issleri</i>	Issleri's clubmoss	Lycopodiaceae	VU	0	0	0	2/1	
Vascular Plant	<i>Draba aizoides</i>	yellow whitlow grass	Brassicaceae		0	0	0	2	
Vascular Plant	<i>Dryopteris aemula</i>	hay-scented buckler-fern	Dryopteridaceae		1	1	0	0	
Vascular Plant	<i>Dryopteris cristata</i>	crested buckler-fern	Dryopteridaceae	VU	0	0	1	1	
Vascular Plant	<i>Eleocharis parvula</i>	dwarf spike-rush	Cyperaceae	VU	0?	0	0	2	(c)
Vascular Plant	<i>Epipactis leptochila var. dunensis</i>	dune helleborine	Orchidaceae	VU	1	3*?	0	1	
Vascular Plant	<i>Epipactis youngiana</i>	Young's helleborine	Orchidaceae	EN	2?	3*	0	2	8
Vascular Plant	<i>Epipogium aphyllum</i>	ghost orchid	Orchidaceae	CR	1	0	0	2	8
Vascular Plant	<i>Equisetum ramosissimum</i>	branched horsetail	Equisetaceae	VU	0	0	0	2	8
Vascular Plant	<i>Erica ciliaris</i>	Dorset heath	Ericaceae		1	0	0	1	
Vascular Plant	<i>Erigeron borealis</i>	Alpine fleabane	Asteraceae	VU	0	0	1?	1	8
Vascular Plant	<i>Eriophorum gracile</i>	slender cottongrass	Cyperaceae	VU	1	0	1	1	8
Vascular Plant	<i>Eryngium campestre</i>	field eryngo	Apiaceae	VU	0	0	0	2//1	8
Vascular Plant	<i>Euphorbia platyphyllos</i>	broad-leaved spurge	Euphorbiaceae		0	0	1?	0	
Vascular Plant	<i>Euphrasia cambrica</i>	an eyebright	Scrophulariaceae		2	3*	0	1	
Vascular Plant	<i>Euphrasia campbelliae</i>	an eyebright	Scrophulariaceae		2	3*	0	1	
Vascular Plant	<i>Euphrasia heslop-harrisonii</i>	an eyebright	Scrophulariaceae		2	3*	0	1	
Vascular Plant	<i>Euphrasia rivularis</i>	an eyebright	Scrophulariaceae		2	3*	0	1	
Vascular Plant	<i>Euphrasia rotundifolia</i>	an eyebright	Scrophulariaceae	VU	2	3*	0	2	
Vascular Plant	<i>Euphrasia vigursii</i>	an eyebright	Scrophulariaceae		2	3*	0	+	
Vascular Plant	<i>Festuca longifolia</i>	blue fescue	Poaceae		1	0	1	1	
Vascular Plant	<i>Filago gallica</i>	narrow-leaved cudweed	Asteraceae	CR	0	0	-2	2	
Vascular Plant	<i>Filago lutescens</i>	red-tipped cudweed	Asteraceae	VU	1	0	2	1	8
Vascular Plant	<i>Filago pyramidata</i>	broad-leaved cudweed	Asteraceae	EN	0	0	2	2	8
Vascular Plant	<i>Fumaria occidentalis</i>	western ramping-fumitory	Fumariaceae	VU	2	3*	0	+	

Vascular Plant	<i>Fumaria purpurea</i>	purple ramping-fumitory	Fumariaceae		2?	3	0	+	
Vascular Plant	<i>Fumaria reuterii</i> (martinii)	Martin's ramping fumitory	Fumariaceae	EN	1	0	1	2	8
Vascular Plant	<i>Gagea bohemica</i>	early star-of-Bethlehem	Liliaceae	VU	0	0	0	2	8
Vascular Plant	<i>Galeopsis angustifolia</i>	red hemp-nettle	Lamiaceae		0	0	2?	1?	
Vascular Plant	<i>Galium tricornutum</i>	corn cleavers	Rubiaceae	CR	0	0	2	2	
Vascular Plant	<i>Genista pilosa</i>	hairy greenweed	Fabaceae		0	0	0	1	
Vascular Plant	<i>Gentiana nivalis</i>	Alpine gentian	Gentianaceae	VU	0	0	0	2	8
Vascular Plant	<i>Gentiana verna</i>	spring gentian	Gentianaceae		0	0	0	2	8
Vascular Plant	<i>Gentianella anglica</i>	early gentian	Gentianaceae		1	3*	1	+	IIb IVb I 8
Vascular Plant	<i>Gentianella ciliata</i>	fringed gentian	Gentianaceae	EN	0	0	0	2	8
Vascular Plant	<i>Gentianella uliginosa</i>	dune gentian	Gentianaceae	EN	1	0	1	2	8
Vascular Plant	<i>Gladiolus illyricus</i>	wild gladiolus	Iridaceae		2?	3*?	0	1	8
Vascular Plant	<i>Gnaphalium luteoalbum</i>	Jersey cudweed	Asteraceae	CR	0	0	0	2	8
Vascular Plant	<i>Gnaphalium sylvaticum</i>	heath cudweed	Asteraceae		0	0	1	0	
Vascular Plant	<i>Hammarbya paludosa</i>	bog orchid	Orchidaceae		1	1	1	+	(c)
Vascular Plant	<i>Helianthemum appeninum</i>	white rock rose	Cistaceae		0	0	0	2	
Vascular Plant	<i>Herniaria glabra</i>	smooth rupturewort	Caryophyllaceae		0	0	0	1	
Vascular Plant	<i>Hieracium</i> Sect. <i>Alpestris</i> (13 Shetland spp only)	hawkweeds	Asteraceae	VU	2	3*	?	2	8 (3 spp)
Vascular Plant	<i>Himantoglossum hircinum</i>	lizard orchid	Orchidaceae	VU	0?	0	0	1	8
Vascular Plant	<i>Homogyne alpina</i>	purple colt's-foot	Asteraceae	VU	0	0	0	2	8
Vascular Plant	<i>Hyacinthoides non-scripta</i>	bluebell	Liliaceae		0	1	0	0	
Vascular Plant	<i>Hymenophyllum tunbrigense</i>	Tunbridge filmy-fern	Hymenophyllaceae		1	1	0	0	
Vascular Plant	<i>Hymenophyllum wilsonii</i>	Wilson's filmy-fern	Hymenophyllaceae		1	1	0	0	
Vascular Plant	<i>Hypochaeris glabra</i>	smooth cat's-ear	Asteraceae		0	0	1	+	(c)
Vascular Plant	<i>Hypochaeris maculata</i>	spotted car's-ear	Asteraceae	VU	0	0	0	1	
Vascular Plant	<i>Isoetes hystrix</i>	land quillwort	Isoetaceae	VU	1	0	1	2	
Vascular Plant	<i>Juncus pygmaeus</i>	pygmy rush	Juncaceae	EN	0?	?	2	2	
Vascular Plant	<i>Lactuca saligna</i>	least lettuce	Asteraceae	EN	0	0	1?	2	8
Vascular Plant	<i>Leersia oryzoides</i>	cut-grass	Poaceae	EN	0?	0	2	2	
Vascular Plant	<i>Limonium</i> (endemic taxa)	sea lavender	Plumbaginaceae	VU	2	3*	0	2	
Vascular Plant	<i>Limonium bellidifolium</i>	matted sea lavender	Plumbaginaceae		0	0	0	2	
Vascular Plant	<i>Limosella australis</i>	Welsh mudwort	Scrophulariaceae		0	0	0	2	8
Vascular Plant	<i>Linnaea borealis</i>	twinflower	Caprifoliaceae		0	0	2	+	
Vascular Plant	<i>Liparis loeselii</i>	fen orchid	Orchidaceae	EN	1	0	2	2	IIb IVb I 8
Vascular Plant	<i>Lithospermum arvense</i>	corn gromwell	Boraginaceae		0	0	1	+?	
Vascular Plant	<i>Lloydia serotina</i>	Snowdon lily	Liliaceae	VU	0	0	0	2	8
Vascular Plant	<i>Lobelia urens</i>	heath lobelia	Campanulaceae	VU	1	0	1	2	
Vascular Plant	<i>Lotus angustissimus</i>	slender bird's-foot trefoil	Fabaceae		0	0	0	1	
Vascular Plant	<i>Ludwigia palustris</i>	Hampshire purslane	Onagraceae		1	0	0	1	
Vascular Plant	<i>Luronium natans</i>	floating water plantain	Alismataceae		1	1	0	+	IIb IVb I 8
Vascular Plant	<i>Lychnis alpina</i>	Alpine catchfly	Caryophyllaceae	VU	0	0	0	2	8
Vascular Plant	<i>Lychnis viscaria</i>	sticky catchfly	Caryophyllaceae	VU	0	0	1?	1	
Vascular Plant	<i>Lycopodiella inundata</i>	marsh clubmoss	Lycopodiaceae		0	0	2	+	(c)
Vascular Plant	<i>Lythrum hyssopifolia</i>	grass-poly	Lythraceae		0	0	0	2	8
Vascular Plant	<i>Maianthemum bifolium</i>	May lily	Liliaceae	VU	0	0	0	1	
Vascular Plant	<i>Melampyrum arvense</i>	field cow-wheat	Scrophulariaceae	EN	1	0	1	2	8
Vascular Plant	<i>Melampyrum sylvaticum</i>	small cow-wheat	Scrophulariaceae		0	0	1	+	(c)
Vascular Plant	<i>Mentha pulegium</i>	pennyroyal	Lamiaceae	VU	0	0	2	1	8
Vascular Plant	<i>Minuartia stricta</i>	Teesdale sandwort	Caryophyllaceae	EN	0	0	0	2	8(c)
Vascular Plant	<i>Moneses uniflora</i>	one-flowered wintergreen	Pyrolaceae	VU	0	0	1?	1	
Vascular Plant	<i>Myosotis alpestris</i>	Alpine forget-me-not	Boraginaceae		0	0	0	1	
Vascular Plant	<i>Najas flexilis</i>	slender naiad	Najadaceae		1	0	0	+	IIb IVb I 8
Vascular Plant	<i>Najas marina</i>	holly-leaved naiad	Najadaceae	VU	1	0	0	2	8

Vascular Plant	<i>Oenanthe fluviatilis</i>	river water-dropwort	Apiaceae		1	1	1	+	
Vascular Plant	<i>Ononis reclinata</i>	small rest-harrow	Fabaceae	VU	0	0	0	1	8
Vascular Plant	<i>Ophioglossum lusitanicum</i>	least adder's-tongue	Ophioglossaceae	VU	0?	0	0	2	8
Vascular Plant	<i>Ophrys fuciflora</i>	late spider orchid	Orchidaceae	VU	1	0	0	2	8
Vascular Plant	<i>Ophrys sphegodes</i>	early spider orchid	Orchidaceae		0	0	0	1	8
Vascular Plant	<i>Orchis militaris</i>	military orchid	Orchidaceae	VU	1?	0	0	2	8
Vascular Plant	<i>Orchis simia</i>	monkey orchid	Orchidaceae	VU	0	0	0	2	8
Vascular Plant	<i>Orchis ustulata</i>	burnt-tip orchid	Orchidaceae		0	0	1	+	
Vascular Plant	<i>Orobanche artemisiae-campestris</i>	oxtongue broomrape	Orobanchaceae	EN	0	0	0	2	8
Vascular Plant	<i>Orobanche caryophyllacea</i>	bedstraw broomrape	Orobanchaceae	VU	0	0	0	2	8
Vascular Plant	<i>Orobanche rapum-genistae</i>	greater broomrape	Orobanchaceae		0	0	1	+	
Vascular Plant	<i>Orobanche reticulata</i>	thistle broomrape	Orobanchaceae		0	0	0	1	8
Vascular Plant	<i>Oxytropis halleri</i>	purple oxytropis	Fabaceae		0	0	0	1	
Vascular Plant	<i>Petroraghia nanteuillii</i>	Childing pink	Caryophyllaceae	EN	0	0	1	2	8
Vascular Plant	<i>Petroselinum segetum</i>	corn parsley	Apiaceae		1	1?	1	0	
Vascular Plant	<i>Phleum phleoides</i>	purple stem cat's-tail	Poaceae		0	0	0	1	
Vascular Plant	<i>Phylodoce caerulea</i>	blue heath	Ericaceae	VU	0	0	0	2	8
Vascular Plant	<i>Physospermum cornubiense</i>	bladderseed	Apiaceae	VU	0	0	0	1	
Vascular Plant	<i>Phyteuma spicatum</i>	spiked rampion	Campanulaceae	VU	0	0	1	1	8
Vascular Plant	<i>Pilularia globulifera</i>	pillwort	Mansileaceae		1	1?	0	+	(c)
Vascular Plant	<i>Polemonium caeruleum</i>	Jacob's ladder	Polemoniaceae		0	0	0	1	
Vascular Plant	<i>Polygonatum verticillatum</i>	whorled Solomon's-seal	Liliaceae	EN	0	0	1?	1	8
Vascular Plant	<i>Polygonum maritimum</i>	sea knotgrass	Polygonaceae	EN	0?	0	0	2	8
Vascular Plant	<i>Potamogeton compressus</i>	grass-wrack pondweed	Potamogetonaceae		0	0	2	+	
Vascular Plant	<i>Potamogeton rutilus</i>	Shetland pondweed	Potamogetonaceae		1	0	0	1	
Vascular Plant	<i>Potentilla fruticosa</i>	shrubby cinquefoil	Rosaceae		0	0	0	1	
Vascular Plant	<i>Potentilla rupestris</i>	rock cinquefoil	Rosaceae	VU	0	0	0	2	8
Vascular Plant	<i>Primula scotica</i>	Scottish primrose	Myrsinaceae		1	3*	0	+	
Vascular Plant	<i>Pulicaria vulgaris</i>	small fleabane	Asteraceae	VU	1	0	1	1	8
Vascular Plant	<i>Pulsatilla vulgaris</i>	pasqueflower	Ranunculaceae		1	0	1	+	
Vascular Plant	<i>Pyrus cordata</i>	Plymouth pear	Rosaceae	EN	1	0	0	2	8
Vascular Plant	<i>Ranunculus arvensis</i>	corn buttercup	Ranunculaceae		0	0	1?	+	
Vascular Plant	<i>Ranunculus fluitans</i>	river water-crowfoot	Ranunculaceae		1	1?	1?	0	(c)
Vascular Plant	<i>Ranunculus hederaceus</i>	ivy-leaved water-crowfoot	Ranunculaceae		1	1?	1?	0	
Vascular Plant	<i>Ranunculus ophioglossifolius</i>	adder's-tongue spearwort	Ranunculaceae	EN	0	0	0	2	8
Vascular Plant	<i>Ranunculus penicillatus</i>	stream water-crowfoot	Ranunculaceae		0	1	0	0	
Vascular Plant	<i>Ranunculus tripartitus</i>	three-lobed water-crowfoot	Ranunculaceae	VU	1	1	2	1	
Vascular Plant	<i>Rhinanthus serotinus</i>	greater yellow-rattle	Scrophulariaceae	VU	0	0	0	1	8
Vascular Plant	<i>Ribes alpinum</i>	mountain currant	Grossulariaceae		0	0	1	+	
Vascular Plant	<i>Romulea columnae</i>	sand crocus	Iridaceae	VU	0	0	0	2	8
Vascular Plant	<i>Rumex rupestris</i>	shore dock	Polygonaceae	EN	2	1	2	1	IIb IVb I 8
Vascular Plant	<i>Sagina boydii</i>	Boyd's pearlwort	Caryophyllaceae	EN	2	3*	0	2	X
Vascular Plant	<i>Sagina saginoides</i>	alpine pearlwort	Caryophyllaceae		0	0	1	+	
Vascular Plant	<i>Salix lanata</i>	woolly willow	Salicaceae	EN	0	?	2	1	
Vascular Plant	<i>Salvia pratensis</i>	meadow clary	Lamiaceae	VU	0	0	0	1	8
Vascular Plant	<i>Saxifraga cernua</i>	drooping saxifrage	Saxifragaceae	VU	0	0	0	2	8
Vascular Plant	<i>Saxifraga cespitosa</i>	tufted saxifrage	Saxifragaceae		0	0	0	1	8
Vascular Plant	<i>Saxifraga hirculus</i>	yellow marsh saxifrage	Saxifragaceae		1	0	0	1	IIb IVb I 8(c)
Vascular Plant	<i>Scandix pecten-veneris</i>	shepherd's needle	Apiaceae		0	0	2	+	
Vascular Plant	<i>Scheuchzeria palustris</i>	Rannoch rush	Scheuchzeriaceae	VU	1	0	0	2	
Vascular Plant	<i>Schoenoplectus pungens</i>	sharp club-rush	Cyperaceae	EN	0	0	0	2	
Vascular Plant	<i>Scirpoides holoschoenus</i>	round-headed club-rush	Cyperaceae	VU	0	0	0	2	
Vascular Plant	<i>Scirpus triqueter</i>	triangular club-rush	Cyperaceae	CR	0	0	2	2	8

Vascular Plant	<i>Scleranthus perennis</i> ssp. <i>prostratus</i>	prostrate perennial knawel	Caryophyllaceae	EN	2	3*	0	2	8
Vascular Plant	<i>Scleranthus perennis</i> ssp. <i>perennis</i>	perennial knawel	Caryophyllaceae	EN	?	?	0	2	8
Vascular Plant	<i>Scorzonera humilis</i>	viper's-grass	Asteraceae	VU	0	0	0	2	8
Vascular Plant	<i>Selinum carvifolia</i>	Cambridge milk-parsley	Apiaceae	VU	0	0	0	2	8
Vascular Plant	<i>Senecio cambrensis</i>	Welsh groundsel	Asteraceae		1	3*	-2	1	
Vascular Plant	<i>Senecio paludosus</i>	fen ragwort	Asteraceae	CR	0	0	1?	2	8
Vascular Plant	<i>Silene gallica</i>	small-flowered catchfly	Caryophyllaceae		0	0	2	+	
Vascular Plant	<i>Silene otites</i>	a campion	Caryophyllaceae		0	0	0	1	
Vascular Plant	<i>Sium latifolium</i>	greater water-parsnip	Apiaceae		0	0	1	+	
Vascular Plant	<i>Sorbus anglica</i>	a whitebeam	Rosaceae		1	3*	0	1	
Vascular Plant	<i>Sorbus domestica</i>	true service tree	Rosaceae	VU	0	0	-2	2	
Vascular Plant	<i>Sorbus leyana</i>	a whitebeam	Rosaceae	EN	2	3*	0	2	
Vascular Plant	<i>Spergularia bocconeii</i>	a greek sea-spurrey	Caryophyllaceae	CR	0	0	0	2	
Vascular Plant	<i>Stachys alpina</i>	limestone woundwort	Lamiaceae	EN	0	0	0	2	8
Vascular Plant	<i>Stachys germanica</i>	downy woundwort	Lamiaceae	EN	0	0	0	2	8
Vascular Plant	<i>Tephrosieris integrifolia</i> ssp. <i>maritima</i>	fleawort	Compositae	VU	1	3*	0	2	
Vascular Plant	<i>Teucrium botrys</i>	cut-leaved germander	Lamiaceae	VU	0	0	0	2	8
Vascular Plant	<i>Teucrium chamaedrys</i>	wall germander	Lamiaceae	EN	0	0	1?	2	
Vascular Plant	<i>Teucrium scordium</i>	water germander	Lamiaceae	VU	1	0	1	2	8
Vascular Plant	<i>Thlaspi perfoliatum</i>	perfoliate pennycress	Brassicaceae	VU	0	0	2	1	8
Vascular Plant	<i>Thymus serpyllum</i>	Breckland thyme	Lamiaceae		0	0	0	2	
Vascular Plant	<i>Tordylium maximum</i>	hartwort	Umbelliferae	EN	0	0	1	2	
Vascular Plant	<i>Torilis arvensis</i>	spreading hedge-parsley	Apiaceae		0	0	1	+	
Vascular Plant	<i>Trichomanes speciosum</i>	Killarney fern	Hymenophyllaceae	VU	2	0	0	1	IIb IVb I 8(c)
Vascular Plant	<i>Trinia glauca</i>	honewort	Apiaceae		0	0	0	1	
Vascular Plant	<i>Ulex gallii</i>	western gorse	Fabaceae		0	1	0	0	
Vascular Plant	<i>Ulmus plotii</i>	Plot's elm	Ulmaceae		1	3*	0	+	
Vascular Plant	<i>Valerianella dentata</i>	narrow-fruited corn salad	Valerianaceae		0	0	1?	0	
Vascular Plant	<i>Valerianella rimosa</i>	broad-fruited corn salad	Valerianaceae	EN	?	0	2	3?	
Vascular Plant	<i>Veronica spicata</i>	spiked speedwell	Scrophulariaceae	VU	0	0	0	1	8
Vascular Plant	<i>Veronica triphyllos</i>	fingered speedwell	Scrophulariaceae	EN	0	0	0	2	8
Vascular Plant	<i>Viola persicifolia</i>	fen violet	Violaceae	EN	1	0	1	2	8(c)
Vascular Plant	<i>Woodsia alpina</i>	Alpine woodsia	Woodsiaceae		0	0	1	1	8
Vascular Plant	<i>Woodsia ilvensis</i>	oblong woodsia	Woodsiaceae	EN	0	0	2	1	8
Vascular Plant	<i>Zostera marina</i>	seagrass	Zosteraceae		0	0	1?	+	

## LIST OF KEY HABITATS FOR WHICH COSTED PLANS HAVE BEEN PREPARED

Coastal and floodplain grazing marsh	Chalk rivers
Purple moor grass and rush pasture ( <i>Molinia-Juncus</i> )	Saline lagoons
Ancient and/or species rich hedgerows	Seagrass beds
Reedbeds	Fens
Limestone pavements	Cereal field margins
Lowland heathland	Mesotrophic lakes
Upland oakwood	Native pine wood

## LIST OF KEY HABITATS FOR WHICH COSTED PLANS WILL BE PREPARED

Lowland beech	Maritime cliff and slope
Upland mixed ash woodland	Coastal vegetation shingle structure
Wet woodlands	Machair
Lowland wood pastures and parklands	Coastal saltmarsh
Lowland hay meadow	Coastal sand dune
Upland hay meadow	Estuaries
Lowland dry acid grassland	<i>Ascophyllum nodosum mackii</i> beds
Lowland calcareous grassland	Maerl beds (inlets and bays)
Upland calcareous grassland	Deep mud
Raised bog	Maerl beds (open coast)
Eutrophic standing waters	Chalk coasts (littoral and sublittoral)
Aquifer fed naturally fluctuating water bodies	[Caves and natural rock exposures to be reviewed for possible inclusion]
Upland heathland	
Blanket bog	

## LIST OF BROAD HABITAT TYPES FOR WHICH HABITAT STATEMENTS HAVE BEEN PREPARED

Broadleaved and yew woodland	Blanket bog
Planted coniferous woodland	Maritime cliff and slope
Native pine woodland	Shingle above high tide mark
Lowland wood pastures and parkland	Boulders and rock above the high tide
Boundary features	Coastal strandline
Arable	Machair
Improved grassland	Saltmarsh
Unimproved neutral grassland	Sand dune
Acid grassland	Estuaries
Calcareous grassland	Saline lagoons
Lowland heathland	Islands and archipelagos
Grazing marsh	Inlets and enclosed bays (including sea lochs, rias and voes)
Fens, carr, marsh, swamp and reedbed	Open coast
Lowland raised bog	Open sea water column
Standing open water	Shelf break
Rivers and streams	Offshore seabed
Canals	Limestone pavements
Montane (alpine and subalpine types)	Urban
Upland heathland	

## RELATIONSHIP BETWEEN BIODIVERSITY HABITAT CATEGORIES AND NVC COMMUNITIES.

The classification used here defines habitats as ecologically integrated units at a landscape scale, rather than seeing habitats as simply distinct types of vegetation. As the habitat classification is intended as a framework for the conservation of both flora and fauna, and many animals depend upon the quality of the mosaic of vegetation and not just the vegetation type, this broader form of biotope classification is considered more meaningful.

This table presents an approximation of the relationship between the Habitat Categories used for the Biodiversity Habitat Statements and the communities of the National Vegetation Classification (NVC). However difficulties arise in that these classifications were devised for different purposes and used different principles:

- **Biodiversity Habitat Categories:** this classification is based on a mixture of broad habitat types (e.g. grassland, woodland) and their physical characteristics (e.g. acid/calcareous, lowland/upland/montane). These habitats are often mosaics, rather than stands of individual vegetation communities. This 'biotope complex' approach is similar to that used in the German Biotopes Red Data Book.
- **The National Vegetation Classification:** the foundations of the NVC are the plant communities present on a site, regardless of altitude, soil type and other such physical characteristics of the site. As some NVC communities are found at different altitudes, or are found in an area of transition between some habitat types, it is not always possible to relate an NVC community exclusively to one Biodiversity Habitat Category. For example, while the situation is straightforward for sand dunes, where the NVC sand dune types occur more or less exclusively with the sand dune habitats, some NVC heath communities can occur in the lowland heath, upland heath and montane habitat categories.

The NVC is of more limited application to rivers and streams due to the dynamic character of these habitats. A broader classification for river systems has therefore been developed and is applied to the selection of SSSIs (and to other contexts)

Consequently there is not always a simple relationship between the NVC and the habitat classification. This table should be used only as a guide to the type of vegetation that is more commonly found in these Habitat Categories, and it is not intended as a cross-reference for use in the numerical analysis of data.

# RELATIONSHIP BETWEEN BIODIVERSITY HABITAT CATEGORIES AND NVC COMMUNITIES

## 1. BROAD-LEAVED AND YEW WOODLAND

W7 *Alnus glutinosa-Fraxinus excelsior-Lysimachia nemorum* woodland  
W8 *Fraxinus excelsior-Acer campestre-Mercurialis perennis* woodland  
W9 *Fraxinus excelsior-Sorbus aucuparia-Mercurialis perennis* woodland  
W10 *Quercus robur-Pteridium aquilinum-Rubus fruticosus* woodland  
W11 *Quercus petraea-Betula pubescens-Oxalis acetosella* woodland  
W12 *Fagus sylvatica-Mercurialis perennis* woodland  
W13 *Taxus baccata* woodland  
W14 *Fagus sylvatica-Rubus fruticosus* woodland  
W15 *Fagus sylvatica-Deschampsia flexuosa* woodland  
W16 *Quercus spp.-Betula spp.-Deschampsia flexuosa* woodland  
W17 *Quercus petraea-Betula pubescens-Dicranum majus* woodland  
W19 *Juniperus communis ssp. communis-Oxalis acetosella* woodland

## 2. PLANTED CONIFEROUS WOODLEAF

Dominated by cultivars of *Pinus sylvestris* and non-native conifers. Floristics are often similar to the vegetation present before planting, or support an impoverished woodland flora.

## 3. NATIVE PINE WOODLAND

W18 *Pinus sylvestris-Hylocomium splendens* woodland

## 4. LOWLAND WOOD PASTURES AND PARKLAND

W15 *Fagus sylvatica-Deschampsia flexuosa* woodland  
W16 *Quercus spp.-Betula spp.-Deschampsia flexuosa* woodland  
U1 *Festuca ovina-Agrostis capillaris-Raumex acetosella* grassland  
U2 *Deschampsia flexuosa* grassland  
U3 *Agrostis curtisii* grassland  
U4 *Festuca ovina-Agrostis capillaris-Galium saxatile* grassland  
MG6 *Lolium perenne-Cynosurus cristatus* grassland  
MG9 *Holcus lanatus-Deschampsia cespitosa* grassland  
MG10 *Holcus lanatus-Juncus effusus* rush-pasture  
M23 *Juncus effusus/acuteiflorus-Galium palustre* rush-pasture  
M25 *Molinia caerulea-Potentilla erecta* mire  
+ scattered trees

## 5. BOUNDARY FEATURES

W21 *Crataegus monogyna-Hedera helix* scrub  
W22 *Prunus spinosa-Rubus fruticosus* scrub  
W23 *Ulex europeus-Rubus fruticosus* scrub  
W24 *Rubus fruticosus-Holcus lanatus* underscrub  
W25 *Pteridium aquilinum-Rubus fruticosus* underscrub  
U1 *Festuca ovina-Agrostis capillaris-Raumex acetosella* grassland  
U4 *Festuca ovina-Agrostis capillaris-Galium saxatile* grassland  
MG1 *Arrhenatherum elatius* grassland

## 6. ARABLE

Relevant NVC communities yet to be published.

## 7. IMPROVED GRASSLAND

MG6 *Lolium perenne-Cynosurus cristatus* grassland  
MG7 *Lolium perenne* leys and related grassland

## 8. UNIMPROVED NEUTRAL GRASSLAND

MG1 *Arrhenatherum elatius* grassland  
MG2 *Arrhenatherum elatius-Filipendula ulmaria* grassland  
MG3 *Anthoxanthum odoratum-Geranium sylvaticum* grassland  
MG4 *Alopecurus pratensis-Sanguisorba officinalis* grassland  
MG5 *Cynosurus cristatus-Centaurea nigra* grassland  
MG8 *Cynosurus cristatus-Caltha palustris* grassland

## 9. ACID GRASSLAND

U1 *Festuca ovina-Agrostis capillaris-Raumex acetosella* grassland  
U2 *Deschampsia flexuosa* grassland  
U3 *Agrostis curtisii* grassland  
U4 *Festuca ovina-Agrostis capillaris-Galium saxatile* grassland  
U5 *Nardus stricta-Galium saxatile* grassland  
U6 *Juncus squarrosus-Festuca ovina* grassland

## 10. CALCAREOUS GRASSLAND

CG1 *Festuca-ovina-Carlina vulgaris* grassland  
CG2 *Festuca ovina-Avenula pratensis* grassland  
CG3 *Bromus erectus* grassland  
CG4 *Brachypodium pinnatum* grassland  
CG5 *Bromus erectus-Brachypodium pinnatum* grassland  
CG6 *Avenula pubescens* grassland  
CG7 *Festuca ovina-Hieracium pilosella-Thymus praecox/pulegioides* grassland  
CG8 *Sesleria albicans-Scabiosa columbaria* grassland  
CG9 *Sesleria albicans-Galium sternerii* grassland  
CG10 *Festuca ovina-Agrostis capillaris-Thymus praecox* grassland  
CG11 *Festuca ovina-Agrostis capillaris-Alchemilla alpina* grassland

## 11. LOWLAND HEATHLAND

M15 *Scirpus cespitosus-Erica tetralix* wet heath  
M16 *Erica tetralix-Sphagnum compactum* wet heath  
H1 *Calluna vulgaris-Festuca ovina* heath  
H2 *Calluna vulgaris-Ulex minor* heath  
H3 *Ulex minor-Agrostis curtisii* heath  
H4 *Ulex gallii-Agrostis curtisii* heath  
H5 *Erica vagans-Schoenus nigricans* heath  
H6 *Erica vagans-Ulex europaeus* heath  
H8 *Calluna vulgaris-Ulex gallii* heath  
H9 *Calluna vulgaris-Deschampsia flexuosa* heath  
H10 *Calluna vulgaris-Erica cinerea* heath  
H12 *Calluna vulgaris-Vaccinium myrtillus* heath  
H16 *Calluna vulgaris-Arctostaphylos uva-ursi* heath

## 12. GRAZING MARSH

MG8 *Cynosurus cristatus-Caltha palustris* grassland  
MG9 *Holcus lanatus-Deschampsia cespitosa* grassland  
MG10 *Holcus lanatus-Juncus effusus* rush-pasture  
MG11 *Festuca rubra-Agrostis stolonifera-Potentilla anserina* grassland  
MG12 *Festuca arundinacea* grassland  
MG13 *Agrostis stolonifera-Alopecurus geniculatus* grassland  
Ditches include NVC aquatic communities A1-A6, A8-A13, A15-A16, A19-A21, and NVC swamp communities S4-S8, S12-S14, S16-S18, S20-S23, S25-S26, S28.

## 13. FENS, CARR, MARSH, SWAMP AND REEDBED

M4 *Carex rostrata-Sphagnum recurvum* mire  
M5 *Carex rostrata-Sphagnum squarrosum* mire  
M6 *Carex echinata-Sphagnum recurvum/auriculatum* mire  
M7 *Carex curta-Sphagnum russowii* mire

M8 *Carex rostrata-Sphagnum warnstorffii* mire  
M9 *Carex rostrata-Calligeron cuspidatum/giganteum* mire  
M10 *Carex dioica-Pinguicula vulgaris* mire  
M11 *Carex demissa-Saxifraga aizoides* mire  
M12 *Carex saxatilis* mire  
M13 *Schoenus nigricans-Juncus subnodulosus* mire  
M14 *Schoenus nigricans-Narthecium ossifragum* mire  
M21 *Narthecium ossifragum-Sphagnum papillosum* valley mire  
M22 *Juncus subnodulosus-Cirsium palustre* fen meadow  
M24 *Molinia caerulea-Cirsium dissectum* fen-meadow  
M26 *Molinia caerulea-Crepis paludosa* mire  
M25 *Molinia caerulea-Potentilla erecta* mire  
M27 *Filipendula ulmaria-Angelica sylvestris* mire  
M28 *Iris pseudacorus-Filipendula ulmaria* mire  
M29 *Hypericum elodes-Potamogeton polygonifolius* soakway  
M30 Related vegetation of seasonally-inundated habitats  
M31 *Anthelia julacea-Sphagnum auriculatum* spring  
M32 *Philonotis fontana-Saxifraga stellaris* spring  
M33 *Pohlia wahlenbergii var. glacialis* spring  
M34 *Carex demissa-Koenigia islandica* flush  
M35 *Ranunculus omniophyllus-Montia fontana* rill  
M36 Lowland springs and streambanks of shaded situations  
M37 *Cratoneuron commutatum-Festuca rubra* spring  
M38 *Cratoneuron commutatum-Carex nigra* spring  
S1 *Carex elata* sedge-swamp  
S2 *Cladium mariscus* sedge-swamp  
S3 *Carex paniculata* sedge-swamp  
S4 *Phragmites australis* swamp and reed-beds  
S5 *Glyceria maxima* swamp  
S6 *Carex riparia* swamp  
S7 *Carex acutiformis* swamp  
S8 *Scirpus lacustris ssp. lacustris* swamp  
S9 *Carex rostrata* swamp  
S10 *Equisetum fluviatile* swamp  
S11 *Carex vesicaria* swamp  
S12 *Typha latifolia* swamp  
S13 *Typha angustifolia* swamp  
S14 *Sparganium erectum* swamp  
S15 *Acorus calamus* swamp  
S16 *Sagittaria sagittifolia* swamp  
S17 *Carex psuedocyperus* swamp  
S18 *Carex otrubae* swamp  
S19 *Eleocharis palustris* swamp  
S20 *Scirpus lacustris ssp. tabernaemontani* swamp  
S21 *Scirpus maritimus* swamp  
S22 *Glyceria fluitans* swamp  
S23 Other water-margin vegetation  
S24 *Phragmites australis-Peucedanum palustre* fen  
S25 *Phragmites australis-Eupatorium cannabinum* fen  
S26 *Phragmites australis-Urtica dioica* fen  
S27 *Carex rostrata-Potentilla palustris* fen  
S28 *Phalaris arundinacea* fen  
W1 *Salix cinerea-Galium palustre* woodland  
W2 *Salix cinerea-Betula pubescens-Phragmites australis* woodland  
W3 *Salix pentandra-Carex rostrata* woodland  
W4 *Betula pubescens-Molinia caerulea* woodland  
W5 *Alnus glutinosa-Carex paniculata* woodland  
W6 *Alnus glutinosa-Urtica dioica* woodland

## 14. LOWLAND RAISED BOG

M1 *Sphagnum auriculatum* bog pool community  
M2 *Sphagnum cuspidatum/recurvum* bog pool community  
M3 *Eriophorum angustifolium* bog pool community

M15 *Scirpus cespitosus-Erica tetralix* wet heath  
M16 *Erica tetralix-Sphagnum compactum* wet heath  
M17 *Scirpus cespitosus-Eriophorum vaginatum* blanket mire  
M18 *Erica tetralix-Sphagnum papillosum* raised and blanket mire  
M19 *Calluna vulgaris-Eriophorum vaginatum* blanket mire  
M20 *Eriophorum vaginatum* blanket and raised mire

## 15. STANDING OPEN WATER

A1 *Lemna gibba* community  
A2 *Lemna minor* community  
A3 *Spirodela polyrhiza-Hydrocharis morsus-ranae* community  
A4 *Hydrocharis morsus-ranae-Stratiotes aloides* community  
A5 *Ceratophyllum demersum* community  
A6 *Ceratophyllum submersum* community  
A7 *Nymphaea alba* community  
A8 *Nuphar lutea* community  
A9 *Potamogeton natans* community  
A10 *Polygonum amphibium* community  
A11 *Potamogeton pectinatus-Myriophyllum spicatum* community  
A12 *Potamogeton pectinatus* community  
A13 *Potamogeton perfoliatus-Myriophyllum alterniflorum* community  
A14 *Myriophyllum alterniflorum* community  
A15 *Elodea canadensis* community  
A16 *Callitriche stagnalis* community  
A19 *Ranunculus aquatilis* community  
A20 *Ranunculus peltatus* community  
A21 *Ranunculus baudotii* community  
A22 *Littorella uniflora-Lobelia dortmanna* community  
A23 *Isoetes lacustris/setacea* community  
A24 *Juncus bulbosus* community

## 16. RIVERS AND STREAMS

A2 *Lemna minor* community  
A8 *Nuphar lutea* community  
A9 *Potamogeton natans* community  
A11 *Potamogeton pectinatus-Myriophyllum spicatum* community  
A12 *Potamogeton pectinatus* community  
A13 *Potamogeton perfoliatus-Myriophyllum alterniflorum* community  
A14 *Myriophyllum alterniflorum* community  
A15 *Elodea canadensis* community  
A16 *Callitriche stagnalis* community  
A17 *Ranunculus penicillatus ssp. pseudofluitans* community  
A18 *Ranunculus fluitans* community  
A19 *Ranunculus aquatilis* community  
A20 *Ranunculus peltatus* community

## 17. CANALS

A1 *Lemna gibba* community  
A2 *Lemna minor* community  
A3 *Spirodela polyrhiza-Hydrocharis morsus-ranae* community  
A5 *Ceratophyllum demersum* community  
A7 *Nymphaea alba* community  
A8 *Nuphar lutea* community  
A9 *Potamogeton natans* community  
A10 *Polygonum amphibium* community  
A11 *Potamogeton pectinatus-Myriophyllum spicatum* community  
A12 *Potamogeton pectinatus* community  
A13 *Potamogeton perfoliatus-Myriophyllum alterniflorum* community  
A15 *Elodea canadensis* community

A16 *Callitriche stagnalis* community  
A19 *Ranunculus aquatilis* community  
A20 *Ranunculus peltatus* community

Canals may also support the NVC swamp communities S4-S8, S12, S14-S18, S20, S22-S23, S25-S26, S28.

## 18. MONTANE (ALPINE AND SUB-ALPINE TYPES)

H12 *Calluna vulgaris-Vaccinium myrtillus* heath  
H13 *Calluna vulgaris-Cladonia arbuscula* heath  
H14 *Calluna vulgaris-Racomitrium lanuginosum* heath  
H15 *Calluna vulgaris-Juniperus communis* ssp. nana heath  
H16 *Calluna vulgaris-Arctostaphylos uva-ursi* heath  
H17 *Calluna vulgaris-Arctostaphylos alpinus* heath  
H18 *Vaccinium myrtillus-Deschampsia flexuosa* heath  
H19 *Vaccinium myrtillus-Cladonia arbuscula* heath  
H20 *Vaccinium myrtillus-Racomitrium lanuginosum* heath  
H21 *Calluna vulgaris-Vaccinium myrtillus-Sphagnum capillifolium* heath  
H22 *Vaccinium myrtillus-Rubus chamaemorus* heath  
U7 *Nardus stricta-Carex bigelowii* grass heath0  
U8 *Carex bigelowii-Polytrichum alpinum* sedge heath  
U9 *Juncus trifidus-Racomitrium lanuginosum* rush-heath  
U10 *Carex bigelowii-Racomitrium lanuginosum* moss heath  
U11 *Polytrichum sexangulare-Kiaeria starkei* snow-bed  
U12 *Salix herbacea-Racomitrium heterostichum* snow-bed  
U13 *Deschampsia cespitosa-Galium saxatile* grassland  
U14 *Alchemilla alpina-Sibbaldia procumbens* dwarf-herb community  
U15 *Saxifraga aizoides-Alchemilla glabra* banks  
CG12 *Festuca ovina-Alchemilla alpina-Silene acaulis* dwarf-herb heath  
CG13 *Dryas octopetala-Carex flacca* heath  
CG14 *Dryas octopetala-Silene acaulis* ledge community  
W20 *Salix lapponum-Luzula sylvatica* scrub

## 19. UPLAND HEATHLAND

M15 *Scirpus cespitosus-Erica tetralix* wet heath  
M16 *Erica tetralix-Sphagnum compactum* wet heath  
H4 *Ulex gallii-Agrostis curtisii* heath  
H8 *Calluna vulgaris-Ulex gallii* heath  
H9 *Calluna vulgaris-Deschampsia flexuosa* heath  
H10 *Calluna vulgaris-Erica cinerea* heath  
H12 *Calluna vulgaris-Vaccinium myrtillus* heath  
H16 *Calluna vulgaris-Arctostaphylos uva-ursi* heath  
H18 *Vaccinium myrtillus-Deschampsia flexuosa* heath  
H21 *Calluna vulgaris-Vaccinium myrtillus-Sphagnum capillifolium* heath

## 20. BLANKET BOG

M1 *Sphagnum auriculatum* bog pool community  
M2 *Sphagnum cuspidatum/recurvum* bog pool community  
M3 *Eriophorum angustifolium* bog pool community  
M15 *Scirpus cespitosus-Erica tetralix* wet heath  
M16 *Erica tetralix-Sphagnum compactum* wet heath  
M17 *Scirpus cespitosus-Eriophorum vaginatum* blanket mire  
M18 *Erica tetralix-Sphagnum papillosum* raised and blanket mire  
M19 *Calluna vulgaris-Eriophorum vaginatum* blanket mire  
M20 *Eriophorum vaginatum* blanket and raised mire  
M25 *Molinia caerulea-Potentilla erecta* mire  
A number of other NVC communities associated with soligenous soils may be found on blanket bogs.

## 21. MARITIME CLIFF AND SLOPE

MC1 *Crithmum maritimum-Spergularia rupicola* maritime rock-crevice community  
MC2 *Armeria maritima-Lingusticum scoticum* maritime rock-crevice community  
MC3 *Rhodiola rosea-Aremeria maritima* maritime cliff-ledge community  
MC4 *Brassica oleracea* maritime cliff-ledge community  
MC5 *Armeria maritima-Cerastium diffusum* ssp. *diffusum* maritime therophyte community  
MC6 *Atriplex hastata-Beta vulgaris* ssp. *maritima* seabird cliff community  
MC7 *Stellaria media-Rumex acetosa* seabird cliff community  
MC8 *Festuca rubra-Armeria maritima* maritime grassland  
MC9 *Festuca rubra-Holcus lanatus* maritime grassland  
MC10 *Festuca rubra-Plantago* spp. maritime grassland  
MC11 *Festuca rubra-Daucus carota* ssp. *gummifer* maritime grassland  
MC12 *Festuca rubra-Hyacinthoides non-scripta* maritime grassland  
H6 *Erica vagans-Ulex europaeus* heath  
H7 *Calluna vulgaris-Scilla verna* heath  
H8 *Calluna vulgaris-Ulex gallii* heath  
+ other non-NVC vegetation of soft rock cliffs.

## 22. SHINGLE ABOVE HIGH TIDE MARK

SD1 *Rumex crispus-Glaucium flavum* shingle beach community  
A large number of other NVC communities may occur on shingle.

## 23. BOULDERS AND ROCK ABOVE THE HIGH TIDE

## 24. COASTAL STRANDLINE

SD2 *Honkenya peploides-Cakile maritima* strandline community  
SD3 *Matricaria maritima-Galium aparine* shingle beach community

## 25. MACHAIR

SD6 *Ammophila arenaria* mobile dune community  
SD7 *Ammophila arenaria-Festuca rubra* semi-fixed dune community  
SD8 *Festuca rubra-Galium verum* fixed dune grassland  
MG8 *Cynosurus cristatus-Caltha palustris* grassland  
MG10 *Holcus lanatus-Juncus effusus* rush-pasture  
MG11 *Festuca rubra-Agrostis stolonifera-Potentilla anserina* grassland  
+ a wide range of other associated swamp and aquatic communities.

## 26. SALTMARSH

SM2 *Ruppia maritima* saltmarsh  
SM3 *Eleocharis parvula* saltmarsh  
SM4 *Spartina maritima* saltmarsh  
SM5 *Spartina alterniflora* saltmarsh  
SM6 *Spartina anglica* saltmarsh  
SM7 *Arthrocnemum perenne* stands  
SM8 Annual *Salicornia* saltmarsh  
SM9 *Suaeda maritima* saltmarsh  
SM10 Transitional low-marsh vegetation  
SM11 *Aster tripolium* var. *discoideus* saltmarsh  
SM12 Rayed *Aster tripolium* saltmarsh  
SM13 *Puccinellia maritima* saltmarsh

SM14 *Halimione portulacoides* saltmarsh  
SM15 *Juncus maritimus-Triglochin maritima* saltmarsh  
SM16 *Festuca rubra* saltmarsh  
SM17 *Artemisia maritima*  
SM18 *Juncus maritimus* commuNity  
SM19 *Blysmus rufus* saltmarsh  
SM20 *Eleocharis uniglumis* community  
SM21 *Suaeda vera-Limonium binervosum* saltmarsh  
SM22 *Halimione portulacoides-Frankenja laevis* saltmarsh  
SM23 *Spergularia marina-Puccinellia distans* saltmarsh  
SM24 *Elymus pycnanthus* saltmarsh  
SM25 *Suaeda vera* saltmarsh  
SM26 *Inula crithmoides* on saltmarshes  
SM27 Ephemeral saltmarsh vegetation with *Sagina maritima*  
SM28 *Elymus repens* saltmarsh

## 27. SAND DUNE

SD2 *Honkenya peploides-Cakile maritima* strandline community  
SD3 *Matricaria maritima-Galium aparine* shingle beach community  
SD4 *Elymus farctus* spp. *boreali-atlanticus* foredune community  
SD5 *Leymus arenarius* mobile dune community  
SD6 *Ammophila arenaria* mobile dune community  
SD7 *Ammophila arenaria-Festuca rubra* semi-fixed dune community  
SD8 *Festuca rubra-Galium verum* fixed dune grassland  
SD9 *Ammophila arenaria-Arrhenatherum elatius* grassland  
SD10 *Carex arenaria* dune community  
SD11 *Carex arenaria-Cornicularia aculeata* dune community  
SD12 *Carex arenaria-Festuca ovina-Agrostis capillaris* grassland  
SD13 *Salix-repens-Bryum pseudotriquetrum* dune slack community  
SD14 *Salix repens-Campyllum stellatum* dune slack community  
SD15 *Salix repens-Calliergon cuspidatum* dune slack community  
SD16 *Salix repens-Holcus lanatus* dune slack community  
SD17 *Potentilla anserina-Carex nigra* dune slack community  
SD18 *Hippophae rhamnoides* dune scrub  
H11 *Calluna vulgaris-Carex arenaria* heath  
H1 *Calluna vulgaris-Festuca ovina* heath (*Carex arenaria* subcommunity)  
H10 *Calluna vulgaris-Erica cinerea* heath  
M15 *Scirpus cespitosus-Erica tetralix* wet heath  
M16 *Erica tetralix-Sphagnum compactum* wet heath

## 28. ESTUARIES

SM1 *Zostera* communities  
The MNCR classification (currently incomplete) provides biotopes for these areas.  
N.B. Saltmarshes, an integral component of estuarine systems, are considered separately.

## 29. SALINE LAGOONS

SM1 *Zostera* communities  
The MNCR classification (currently incomplete) provides biotopes for these areas.

## 30. ISLANDS AND ARCHIPELAGOS

SM1 *Zostera* communities  
The MNCR classification (currently incomplete) provides biotopes for these areas.

## 31. INLETS AND ENCLOSED BAYS (INCLUDING SEA LOCHS, RIAS AND VOES)

SM1 *Zostera* communities  
The MNCR classification (currently incomplete) provides biotopes for these areas.

## 32. OPEN COAST

SM1 *Zostera* communities  
The MNCR classification (currently incomplete) provides biotopes for these areas.

## 33. OPEN SEA WATER COLUMN

MNCR biotopes classification currently unavailable for these areas.

## 34. SHELF BREAK

MNCR biotopes classification currently unavailable for these areas.

## 35. OFFSHORE SEABED

MNCR biotopes classification currently unavailable for these areas.

## 36. LIMESTONE PAVEMENTS

CG2 *Festuca ovina-Avenula pratensis* grassland  
CG9 *Sesleria albicans-Galium sternerii* grassland  
W8 *Fraxinus excelsior-Acer campestre-Mercurialis perennis* woodland  
W9 *Fraxinus excelsior-Sorbus aucuparia-Mercurialis perennis* woodland  
W21 *Crataegus monogyna-Hedera helix* scrub  
U22 *Asplenium trichomanes-Asplenium ruta-muraria* community  
U23 *Asplenium viridis-Cystopteris fragilis*  
U24 *Arrhenatherum elatius-Geranium robertianum* community  
H8 *Calluna vulgaris-Ulex gallii* heath (*Sanguisorba minor* sub-community)

## 37. URBAN