

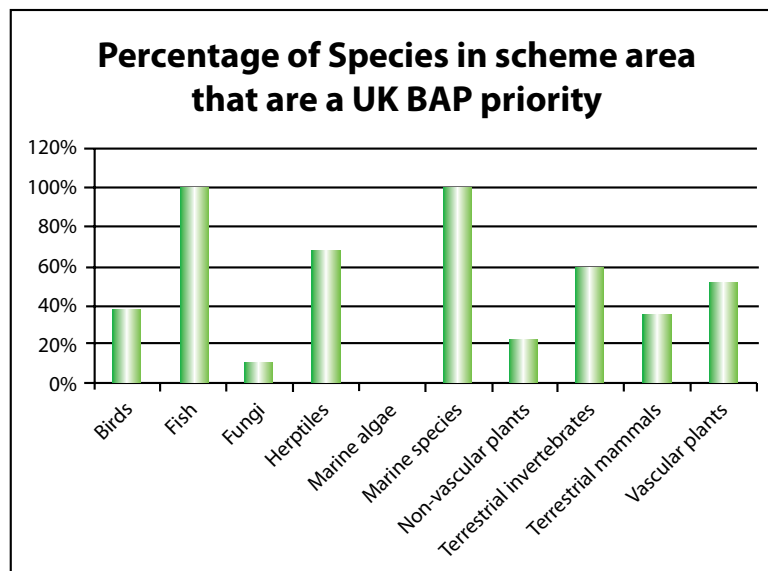
Appendix 1

Protected and BAP Species in the Scheme Area

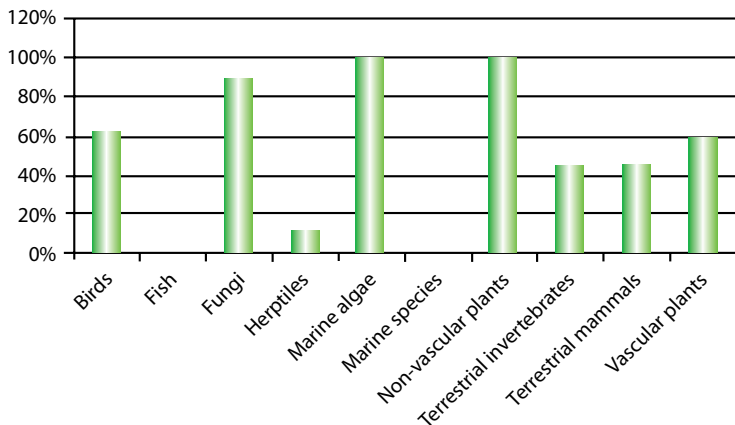
There are 346 species in the scheme area that have a UK BAP, RDB, KRDB, WCA or IUCN designation.

- 49 per cent are priority species in the UK BAP
- 23 per cent are listed in the Red Data Book
- 53 per cent are listed in the Kent Red Data Book
- 20 per cent are protected by the Wildlife and Countryside Act 1981

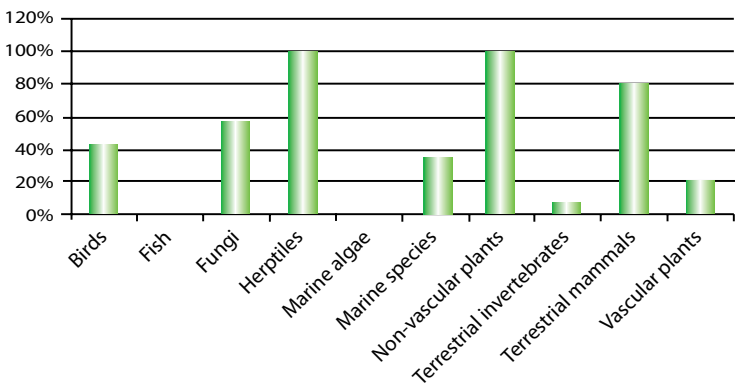
In addition, thirty-five of the species (10 per cent) have an IUCN listing.

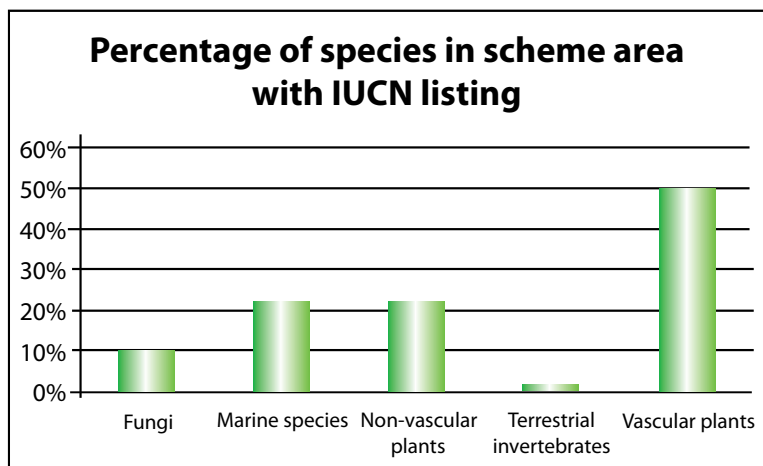


Percentage of Species in scheme area listed in Kent Red Data Book



Percentage of species in scheme area protected by WCA 1981





The following abbreviations have been used in the table.

IUCN International Union for Conservation of Nature

- E – Endangered
- CE – Critically Endangered
- V – Vulnerable

KRDB Kent Red Data Book

- KRDB1 - County criteria: Endangered in Kent
- KRDB2 - County criteria: Vulnerable in Kent
- KRDB3 - County criteria: Rare in Kent
- KRDBK - Species of county importance; known to be rare in Kent, but insufficient information means no further breakdown has been possible
- KRDBX - Species considered extinct in Kent

KRDB Birds

- KRDB1 - Breeding species with 25 pairs or fewer in Kent
- KRDB2 - Breeding species with more than 25 pairs in Kent but red listed for their breeding decline but not the 'high alert' species
- KRDB3 - The remaining species on the KRDB list (including the 'high alert' species and wintering KRDB species)

KRDB Bats

- KRDB1 – Endangered
- KRDB2 – Vulnerable
- KRDB3 – Rare

RDB Red Data Book

- RDB – Listed in the relevant national RDB
- RDB1 – Listed in the relevant RDB: endangered
- RDB2 – Listed in the relevant RDB: vulnerable
- RDB3 – Listed in the relevant RDB: rare
- RDBCR – Red Data Book: Critically Endangered (IUCN threat categories)
- RDBEN – Red Data Book: Endangered (IUCN threat categories)
- RDBI – Red Data Book: Indeterminate (known to be RDB; not separated into category)
- RDBK – Red Data Book: (Insufficient information to enable a further breakdown)
- RDBLR-ns – Red Data Book: Lower Risk – nationally scarce (IUCN threat categories)
- RDBLRnt – Red Data Book: Lower Risk – near threatened (IUCN threat categories)
- RDBVU – Red Data Book: Vulnerable (IUCN threat categories)

UK BAP United Kingdom Biodiversity Action Plan, priority species.

WCA Wildlife and Countryside Act 1981

- WCA1 – Listed on Schedule 1 of the Wildlife and Countryside Act 1981 (Birds)
WCA1(II) – During the close season
- WCA5 – Listed on Schedule 5 of the Wildlife and Countryside Act 1981 (animals other than birds)
- WCA8 – Listed on Schedule 8 of the Wildlife and Countryside Act 1981 (plants and fungi)
- WCA9 – Animals and plants to which Section 14 applies

BIRDS			
COMMON NAME	LATIN NAME	DESIGNATION	IUCN
Barn Owl	<i>Tyto alba</i>	WCA1	
Black Redstart	<i>Phoenicurus ochruros</i>	KRDB1, WCA1	
Brambling	<i>Fringilla montifringilla</i>	WCA1	
Bullfinch	<i>Pyrrhula pyrrhula</i>	UKBAP, KRDB2	
Common Gull	<i>Larus canus</i>	KRDB1	
Corn bunting	<i>Emberiza calandra</i>	UKBAP, KRDB2	
Cuckoo	<i>Cuculus canorus</i>	UKBAP	
Dartford Warbler	<i>Sylvia undata</i>	WCA1	
Dotterel	<i>Charadrius morinellus</i>	WCA1	
Fieldfare	<i>Turdus pilaris</i>	WCA1	
Firecrest	<i>Regulus ignicapillus</i>	KRDB1, WCA1	
Goldcrest	<i>Regulus regulus</i>	KRDB3	
Great Northern Diver	<i>Gavia immer</i>	WCA1	
Grey Partridge	<i>Perdix perdix</i>	UKBAP, KRDB2	
Hobby	<i>Falco subbuteo</i>	KRDB3, WCA1	
House Sparrow	<i>Passer domesticus</i>	UKBAP, KRDB3	
Kingfisher	<i>Alcedo atthis</i>	WCA1	
Kittiwake	<i>Rissa tridactyla</i>	KRDB3	
Lapwing	<i>Vanellus vanellus</i>	UKBAP	
Lesser Redpoll	<i>Carduelis cabaret</i>	UKBAP	
Linnet	<i>Carduelis cannabina</i>	UKBAP, KRDB2	
Marsh Tit	<i>Poecile palustris</i>	UKBAP	
Mediterranean Gull	<i>Larus melanocephalus</i>	KRDB1, WCA1	
Merlin	<i>Falco columbarius</i>	WCA1	
Nightingale	<i>Luscinia megarhynchos</i>	KRDB3	
Nightjar	<i>Caprimulgus europaeus</i>	UKBAP, KRDB2	
Osprey	<i>Pandion haliaetus</i>	WCA1	



COMMON NAME	LATIN NAME	DESIGNATION	IUCN
Peregrine	<i>Falco peregrinus</i>	KRDB1, WCA1	
Purple Sandpiper	<i>Calidris maritima</i>	WCA1	
Quail	<i>Coturnix coturnix</i>	KRDB1, WCA1	
Red Kite	<i>Milvus milvus</i>	WCA1	
Redwing	<i>Turdus iliacus</i>	WCA1	
Red-throated Diver	<i>Gavia stellata</i>	KRDB3, WCA1	
Ring Ouzel	<i>Turdus torquatus</i>	UKBAP, WCA1	
Rock Pipit	<i>Anthus petrosus</i>	KRDB1	
Sandwich Tern	<i>Sterna sandvicensis</i>	KRDB3	
Short-eared Owl	<i>Asio flammeus</i>	KRDB1	
Skylark	<i>Alauda arvensis</i>	UKBAP, KRDB2	
Snipe	<i>Gallinago gallinago</i>	KRDB1	
Snow Bunting	<i>Plectrophenax nivalis</i>	WCA1	
Song Thrush	<i>Turdus philomelos</i>	UKBAP, KRDB2	
Spotted Flycatcher	<i>Muscicapa striata</i>	UKBAP, KRDB2	
Stonechat	<i>Saxicola torquata</i>	KRDB1	
Tree Pipit	<i>Anthus trivialis</i>	UKBAP, KRDB3	
Tree Sparrow	<i>Passer montanus</i>	UKBAP, KRDB2	
Turtle Dove	<i>Streptopelia turtur</i>	UKBAP, KRDB2	
Water Rail	<i>Rallus aquaticus</i>	KRDB3	
Wheatear	<i>Oenanthe oenanthe</i>	KRDB1	
Whimbrel	<i>Numenius phaeopus</i>	WCA1	
Woodcock	<i>Scolopax rusticola</i>	KRDB3	
Yellowhammer	<i>Emberiza citrinella</i>	UKBAP, KRDB3	
Yellow Wagtail	<i>Motacilla flava</i>	UKBAP	



FISH			
COMMON NAME	LATIN NAME	DESIGNATION	IUCN
Eel	<i>Anguilla anguilla</i>	UKBAP	
Sea Trout	<i>Salmo trutta</i>	UKBAP	

HERPTILES			
COMMON NAME	LATIN NAME	DESIGNATION	IUCN
Adder	<i>Vipera berus</i>	UKBAP, KRDB2, WCA5(p)	
Common Frog	<i>Rana temporaria</i>	WCA5(p)	
Common Toad	<i>Bufo bufo</i>	UKBAP, WCA5(p)	
Grass Snake	<i>Natrix natrix</i>	UKBAP, WCA5(p)	
Great Crested Newt	<i>Triturus cristatus</i>	UKBAP, WCA5	
Palmate newt	<i>Lissotriton helveticus</i>	WCA5(p)	
Slow-worm	<i>Anguis fragilis</i>	UKBAP, WCA5(p)	
Smooth Newt	<i>Lissotriton vulgaris</i>	WCA5(p)	
Viviparous (Common) Lizard	<i>Zootoca vivipara</i>	UKBAP, WCA5(p)	



FUNGI			
COMMON NAME	LATIN NAME	DESIGNATION	IUCN
Earth-tongue	<i>Microglossum olivaceum</i>	UKBAP	V
Blushing Dapperling	<i>Leucoagaricus badhamii</i>	RDB2, KRDB2	
Laxitextum bicolor	<i>Laxitextum bicolor</i>	KRDB2	
Limacella glioderma	<i>Limacella delicata</i> <i>var. glioderma</i>	RDB3, KRDB1	
Panellus mitis	<i>Panellus mitis</i>	KRDB2	
Pulcherricium caeruleum	<i>Terana caerulea</i>	KRDB3	
Cerrena unicolor	<i>Cerrena unicolor</i>	KRDB1	
Polyporus umbellatus	<i>Polyporus umbellatus</i>	RDB3, KRDB1	
LICHENS			
Caloplaca aractina	<i>Caloplaca aractina</i>	UKBAP	CE
Opegrapha niveoatra	<i>Opegrapha niveoatra</i>	KRDB1	
Catillaria atropurpurea	<i>Catinaria atropurpurea</i>	KRDB1	
Bryoria fuscescens	<i>Bryoria fuscescens</i>	KRDB1	
Bryoria fuscescens <i>var. fuscescens</i>	<i>Bryoria fuscescens</i> <i>var. fuscescens</i>	KRDB1	
Physcia aipolia	<i>Physcia aipolia</i>	KRDB1	
Pachyphiale carneola	<i>Pachyphiale carneola</i>	KRDB2	
Calicium salicinum	<i>Calicium salicinum</i>	KRDB2	
Pleurosticta acetabulum	<i>Pleurosticta acetabulum</i>	KRDB3	
Usnea rubicunda	<i>Usnea rubicunda</i>	KRDB2	
Diplotomma alboatrum	<i>Diplotomma alboatrum</i>	KRDB1	
Physconia enteroxantha	<i>Physconia enteroxantha</i>	KRDB2	



MARINE ALGAE (SEAWEED)

COMMON NAME	LATIN NAME	DESIGNATION	IUCN
Dead Man's Rope	<i>Chorda filum</i>	KRDB3	
Cutleria multifida	<i>Cutleria multifida</i>	KRDB3	
Desmarestia viridis	<i>Desmarestia viridis</i>	KRDB3	
Erythrodermis traillii	<i>Erythrodermis traillii</i>	KRDB3	
Kelp	<i>Laminaria hyperborea</i>	KRDB3	
Pelvetia canaliculata	<i>Pelvetia canaliculata</i>	KRDB3	
Polysiphonia lanosa (alga)	<i>Polysiphonia lanosa</i>	KRDB3	
Taonia atomaria	<i>Taonia atomaria</i>	KRDB3	

MARINE-ONLY SPECIES

COMMON NAME	LATIN NAME	DESIGNATION	IUCN
Cod	<i>Gadus morhua</i>	UKBAP	
Common Porpoise	<i>Phocoena phocoena</i>	UKBAP, WCA5	V
Common Seal (offshore)	<i>Phoca vitulina</i>	UKBAP	
Dover Sole	<i>Solea solea</i>	UKBAP	
Herring	<i>Clupea harengus</i>	UKBAP	
Minke Whale	<i>Balaenoptera acutorostrata</i>	UKBAP, WCA5	LR
Plaice	<i>Pleuronectes platessa</i>	UKBAP	
Short-snouted Seahorse	<i>Hippocampus hippocampus</i>	UKBAP, WCA9	
Whiting	<i>Merlangius merlangus</i>	UKBAP	

NON-VASCULAR PLANTS

COMMON NAME	LATIN NAME	DESIGNATION	IUCN
Weissia tortilis	<i>Weissia tortilis</i>	UKBAP, KRDB1	V
Curly beardless-moss	<i>Weissia condensa</i>	UKBAP, KRDB1	V
Crisp beardless-moss	<i>Weissia longifolia</i> <i>var. longifolia</i>	KRDB2	
Campylium stellatum <i>var. protensum</i>	<i>Campylium stellatum</i> <i>var. protensum</i>	KRDB3	
Frullania tamarisci (liverwort)	<i>Frullania tamarisci</i>	KRDB1	
Whorled Tufa-moss	<i>Eucladium verticillatum</i>	KRDB2	
Phascum floerkeanum	<i>Microbryum</i> <i>floerkeanum</i>	KRDB1	
Seligeria calcarea	<i>Seligeria calcarea</i>	KRDB2	
Hay-Scented Buckler-Fern	<i>Dryopteris aemula</i>	KRDB3	

TERRESTRIAL INVERTEBRATES

COMMON NAME	LATIN NAME	DESIGNATION	IUCN
INSECTS			
Acartophthalmus bicolor	<i>Acartophthalmus bicolor</i>	RDB3, KRDB2	
Adonis Blue	<i>Polyommatus (Lysandra)</i> <i>bellargus</i>	WCA5(p)	
Adrastus rachifer	<i>Adrastus rachifer</i>	RDB3, KRDB2	
Agate Knot-horn	<i>Nyctegretis lineana</i>	RDB3, KRDB2	
Andrena hattorfiana	<i>Andrena (Charitandrena)</i> <i>hattorfiana</i>	RDB3, KRDB2	
Andrena simillima	<i>Andrena (Cnemidandrena)</i> <i>simillima</i>	RDB2, KRDB2	
Argent and Sable	<i>Rheumaptera hastata</i>	UKBAP	



COMMON NAME	LATIN NAME	DESIGNATION	IUCN
INSECTS continued			
August Thorn	<i>Ennomos quercinaria</i>	UKBAP	
Autumnal Rustic	<i>Eugnorisma glareosa</i>	UKBAP	
Autumnal Rustic sub-species	<i>Eugnorisma glareosa subsp. glareosa</i>	UKBAP	
Barred Tooth-striped	<i>Trichopteryx polycommata</i>	UKBAP	
Beaded Chestnut	<i>Agrochola lychnidis</i>	UKBAP	
Black Headed Mason Wasp	<i>Odynerus (Odynerus) melanocephalus</i>	UKBAP	
Blaesoxipha erythrura	<i>Blaesoxipha erythrura</i>	RDB3, KRDB1	
Blood-vein	<i>Timandra comae</i>	UKBAP	
Blue Carpenter Bee	<i>Ceratina (Euceratina) cyanea</i>	RDB3, KRDB3	
Bordered Ermel	<i>Ethmia bipunctella</i>	RDB2, KRDB2	
Brachida exigua	<i>Brachida exigua</i>	RDBI, KRDBK	
Bramble bright	<i>Lampronia flavimitrella</i>	RDB1, KRDB2	
Bright Wave	<i>Idaea ochrata subsp. cantiata</i>	UKBAP, RDB1, KRDB1	
Brindled Beauty	<i>Lycia hirtaria</i>	UKBAP	
Broom Moth	<i>Melanchra pisi</i>	UKBAP	
Broom Tip	<i>Chesias rufata</i>	UKBAP	
Brown-Banded Carder Bee	<i>Bombus (Thoracombus) humilis</i>	UKBAP	
Brown-Spot Pinion	<i>Agrochola litura</i>	UKBAP	
Buff Ermine	<i>Spilosoma luteum</i>	UKBAP	
Campiglossa malaris	<i>Campiglossa malaris</i>	RDBK, KRDB4	
Centre-barred Sallow	<i>Atethmia centrago</i>	UKBAP	
Chalk carpet	<i>Scotopteryx bipunctaria</i>	UKBAP	
Chalkhill Blue	<i>Polyommatus (Lysandra) coridon</i>	WCA5(p)	

COMMON NAME	LATIN NAME	DESIGNATION	IUCN
INSECTS continued			
Cinnabar	<i>Tyria jacobaeae</i>	UKBAP	
Cliff Stilleto	<i>Thereva strigata</i>	RDB3, KRDB1	
Common Fan-Foot	<i>Pechipogo strigilata</i>	UKBAP	
Concolorous	<i>Chortodes extrema</i>	UKBAP	
Crane-fly	<i>Lipsothrix nervosa</i>	UKBAP, KRDB3	
Crescent	<i>Celaena leucostigma</i>	UKBAP	
Cuckoo bee	<i>Nomada armata</i>	UKBAP	
Dark-Barred Twin-Spot Carpet	<i>Xanthorhoe ferrugata</i>	UKBAP	
Dark Brocade	<i>Blepharita adusta</i>	UKBAP	
Dark Spinach	<i>Pelurga comitata</i>	UKBAP	
Deep-brown Dart	<i>Aporophyla lutulenta</i>	UKBAP	
Didea alneti	<i>Didea alneti</i>	RDB1, KRDB1	
Dingy skipper	<i>Erynnis tages</i>	UKBAP	
Dingy skipper sub-species	<i>Erynnis tages subsp tages</i>	UKBAP	
Dot Moth	<i>Melanchra persicariae</i>	UKBAP	
Dotted Bee-fly	<i>Bombylius discolor</i>	KRDB4	
Dover Shade	<i>Cnephasia genitalana</i>	RDB2, KRDB2	
Downy Emerald	<i>Cordulia aenea</i>	KRDB3	
Dusky Brocade	<i>Apamea remissa</i>	UKBAP	
Dusky-lemon Sallow	<i>Xanthia gilvago</i>	UKBAP	
Dusky Thorn	<i>Ennomos fuscantaria</i>	UKBAP	
Ear Moth	<i>Amphipoea oculea</i>	UKBAP	
Empis melaena	<i>Empis impennis</i>	RDB1, KRDB1	
Empis woodi	<i>Empis woodi</i>	KRDB4	
Erioptera limbata	<i>Erioptera limbata</i>	RDB2, KRDB1	
Eucera tuberculata	<i>Eucera (Eucera) nigrescens</i>	RDB1, KRDB1	



COMMON NAME	LATIN NAME	DESIGNATION	IUCN
INSECTS continued			
Feathered Gothic	<i>Tholera decimalis</i>	UKBAP	
Fiery Clearwing	<i>Pyropteron chrysidiformis</i>	UKBAP, KRDB1, WCA5	
Figure of Eight	<i>Diloba caeruleocephala</i>	UKBAP	
Five-spot Ermel	<i>Ethmia terminella</i>	RDB2, KRDB2	
Flounced Chestnut	<i>Agrochola helvola</i>	UKBAP	
Galium carpet	<i>Epirrhoe galiata</i>	UKBAP	
Garden Dart	<i>Euxoa nigricans</i>	UKBAP	
Garden Tiger	<i>Arctia caja</i>	UKBAP	
Geomyza breviseta	<i>Geomyza breviseta</i>	RDBK, KRDB1	
Ghost Moth	<i>Hepialus humuli</i>	UKBAP	
Gold-fringed Conch	<i>Cochylis flaviciliana</i>	RDBK, KRDB1	
Grass Rivulet	<i>Perizoma albulata</i> . <i>subsp albulata</i>	UKBAP	
Grayling	<i>Hipparchia semele</i>	UKBAP	
Green-brindled Crescent	<i>Allophyes oxyacanthae</i>	UKBAP	
Grey Dagger	<i>Acronicta psi</i>	UKBAP	
Grizzled skipper	<i>Pyrgus malvae</i>	UKBAP	
Gymnosoma nitens	<i>Gymnosoma nitens</i>	RDB1, KRDB2	
Hedge Rustic	<i>Tholera cespitis</i>	UKBAP	
Horehound Long-horn	<i>Nemophora fasciella</i>	UKBAP	
Hornet robberfly	<i>Asilus crabroniformis</i>	UKBAP, KRDB2	
Hydrophorus viridis	<i>Hydrophorus viridis</i>	RDB3, KRDB1	
Hylaeus euryscapus	<i>Hylaeus (Lamdopsis) spilotus</i>	RDB3, KRDB3	
Knot Grass	<i>Acronicta rumicis</i>	UKBAP	
Lackey	<i>Malacosoma neustria</i>	UKBAP	



COMMON NAME	LATIN NAME	DESIGNATION	IUCN
INSECTS continued			
Leiosoma pyrenaicum	<i>Leiosoma pyrenaicum</i>	RDB2, KRDB1	
Liparus germanus	<i>Liparus germanus</i>	RDB2, KRDB2	
Long-horned bee	<i>Eucera (Eucera) longicornis</i>	UKBAP	
Meromyza hispanica	<i>Meromyza hispanica</i>	RDBK, KRDBK	
Minor Shoulder-Knot	<i>Brachylomia viminalis</i>	UKBAP	
Molophilus lackschewitzianus	<i>Molophilus lackschewitzianus</i>	RDB2, KRDB2	
Moss Carder Bee	<i>Bombus (Thoracomus) muscorum</i>	UKBAP	
Mottled Rustic	<i>Caradrina morpheus</i>	UKBAP	
Mouse moth	<i>Amphipyra tragopoginis</i>	UKBAP	
Mud Wasp	<i>Podalonia affinis</i>	RDB3, KRDB2	
Mullein Wave	<i>Scopula marginepunctata</i>	UKBAP	
Myopa extricata	<i>Myopa extricata</i>	RDB3, KRDB1	
Myopites eximia	<i>Myopites eximia</i>	RDB3	
Myrmica hirsuta	<i>Myrmica hirsuta</i>	RDBK, KRDB1	V
Narrow-Bordered Bee Hawk	<i>Hemaris tityus</i>	UKBAP	
Oak Hook-Tip	<i>Watsonalla binaria</i>	UKBAP	
Oak Lutestring	<i>Cymatophorima diluta subsp. hartwegi</i>	UKBAP	
Oblique Carpet	<i>Orthonama vittata</i>	UKBAP	
Odontoscelis	<i>Odontoscelis (Odontoscelis) fuliginosa</i>	RDB3, KRDB1	
Omphalapion dispar	<i>Omphalapion dispar</i>	RDB3, KRDB1	
Ornate Knot-horn	<i>Pempeliella ornatella</i>	RDBI, KRDB1	
Oxycera analis	<i>Oxycera analis</i>	RDB2, KRDB1	
Paloptera ambusta	<i>Paloptera ambusta</i>	RDB3, KRDB1	



COMMON NAME	LATIN NAME	DESIGNATION	IUCN
INSECTS continued			
Paraclusia tigrina	<i>Paraclusia tigrina</i>	RDB2, KRDB2	
Phyllocnistis xenia	<i>Phyllocnistis xenia</i>	RDB1, KRDB2	
Piezura graminicola	<i>Piezura graminicola</i>	RDBK, KRDB2	
Pine-blossom Knot-horn	<i>Vitula biviella</i>	KRDB1	
Platypalpus subtilis	<i>Platypalpus subtilis</i>	RDB3, KRDB2	
Plectrocnemia geniculata	<i>Plectrocnemia geniculata</i>	KRDBK	
Powdered Quaker	<i>Orthosia gracilis</i>	UKBAP	
Pretty Chalk Carpet	<i>Melanthia procellata</i>	UKBAP	
Pseudolyciella pallidiventris	<i>Pseudolyciella pallidiventris</i>	KRDBK	
Pteromicra leucopeza	<i>Pteromicra leucopeza</i>	RDB2, KRDB1	
Red-shanked Carder Bee	<i>Bombus (Thoracombus) ruderarius</i>	UKBAP	
Red-Veined Darter	<i>Sympetrum fonscolombii</i>	KRDB1	
Rest Harrow	<i>Aplasta ononaria</i>	UKBAP, RDB3, KRDB2	
Rose Plume	<i>Cnaemidophorus rhododactyla</i>	RDB2, KRDB1	
Rosy Minor	<i>Mesoligia literosa</i>	UKBAP	
Rustic	<i>Hoplodrina blanda</i>	UKBAP	
Rosy Rustic	<i>Hydraecia micacea</i>	UKBAP	
Sallow	<i>Xanthia icteritia</i>	UKBAP	
Scarce Ermine	<i>Yponomeuta irrorrella</i>	RDB2, KRDB2	
Scarce Spear-wing	<i>Tinagma balteoella</i>	RDB1, KRDB2	
Sea-aster Colletes bee	<i>Colletes (Colletes) halophilus</i>	UKBAP	
September Thorn	<i>Ennomos erosaria</i>	UKBAP	



COMMON NAME	LATIN NAME	DESIGNATION	IUCN
INSECTS continued			
Shaded Broad-bar	<i>Scotopteryx chenopodiata</i>	UKBAP	
Shoulder-Striped Wainscot	<i>Mythimna comma</i>	UKBAP	
Shrill Carder Bee	<i>Bombus (Thoracombus) sylvarum</i>	UKBAP, KRDB2	
Silver Barred	<i>Deltote bankiana</i>	RDB2, KRDB1	
Silver-spotted Skipper	<i>Hesperia comma</i>	RDB3, KRDB2, WCA5,9(p)	
Small Blue	<i>Cupido minimus</i>	UKBAP, WCA5(p)	
Small Emerald	<i>Hemistola chrysoprasaria</i>	UKBAP	
Small Heath	<i>Coenonympha pamphilus</i>	UKBAP	
Small Phoenix	<i>Ecliptopera silaceata</i>	UKBAP	
Small Square-Spot	<i>Diarsia rubi</i>	UKBAP	
Solitary Wasp	<i>Cerceris quadricincta</i>	RDB1, KRDB2	
Sphecodes spinulosus	<i>Sphecodes spinulosus</i>	RDB2, KRDB1	
Spinach	<i>Eulithis mellinata</i>	UKBAP	
Sprawler	<i>Asteroscopus sphinx</i>	UKBAP	
Starry Pearl	<i>Cynaeda dentalis</i>	RDB3, KRDB2	
Stigmella aceris	<i>Stigmella aceris</i>	RDB2, KRDB3	
Straw Belle	<i>Aspitates gilvaria subsp. gilvaria</i>	UKBAP, RDB3, KRDB3	
Streak	<i>Chesias legatella</i>	UKBAP	
Sub-angled Wave	<i>Scopula nigropunctata</i>	RDB2, KRDB1	
Sussex Emerald	<i>Thalera fimbrialis</i>	UKBAP, RDB1, KRDB1, WCA5	
Sympetrum fonscolombii	<i>Sympetrum fonscolombii</i>	KRDB1	
Toadflax Brocade	<i>Calophasia lunula</i>	RDB3, KRDB1	
Twin-spot Honey	<i>Aphomia zelleri</i>	RDB3, KRDB1	



COMMON NAME	LATIN NAME	DESIGNATION	IUCN
INSECTS continued			
Wall	<i>Lasiommata megera</i>	UKBAP	
Wart Biter	<i>Decticus verrucivorus</i>	UKBAP, RDB2, KRDB1, WCA5	
White Admiral	<i>Limenitis camilla</i>	UKBAP	
White-letter Hairstreak	<i>Satyrium w-album</i>	UKBAP, WCA5(p)	
White Ermine	<i>Spilosoma lubricipeda</i>	UKBAP	
White-line Dart	<i>Euxoa tritici</i>	UKBAP	
White Spot	<i>Hadena albimacula</i>	UKBAP, RDB2, KRDB1	
Willow knot-horn	<i>Sciota adelphella</i>	KRDB2	
ARACHNIDS			
Agroeca cuprea	<i>Agroeca cuprea</i>	UKBAP	
Minicia marginella	<i>Minicia marginella</i>	KRDB1	
Pellenes tripunctatus	<i>Pellenes tripunctatus</i>	RDB1, KRDB2	
MOLLUSCS			
Helicella itala	<i>Helicella itala</i>	KRDB2	
OTHER INVERTEBRATES			
Freshwater Crayfish	<i>Austropotamobius pallipes</i>	UKBAP, WCA5(p)	V



TERRESTRIAL MAMMALS

COMMON NAME	LATIN NAME	DESIGNATION	IUCN
Badger	<i>Meles meles</i>	Badger Act	
Bat (Myotis) species	<i>Myotis</i>	WCA5	
Bat (Pipistrelle) species	<i>Pipistrellus</i>	WCA5	
Brown Hare	<i>Lepus europaeus</i>	UKBAP, KRDB2	
Daubenton's Bat	<i>Myotis daubentonii</i>	WCA5	
Eurasian Water Shrew	<i>Neomys fodiens</i>	KRDBK	
Hazel Dormouse	<i>Muscardinus avellanarius</i>	UKBAP, RDB, WCA5	
Hedgehog	<i>Erinaceus europaeus</i>	UKBAP	
Leisler's Bat	<i>Nyctalis leisleri</i>	KRDB1, WCA5	
Long-eared Bat Brown	<i>Plecotus auritus</i>	UKBAP, KRDB2, WCA5	
Long-eared Bat Grey	<i>Plecotus austriacus</i>	WCA5	
Nathusius' Pipistrelle Bat	<i>Pipistrellus nathusii</i>	WCA5	
Natterer's Bat	<i>Myotis nattereri</i>	KRDB2, WCA5	
Noctule Bat	<i>Nyctalis noctula</i>	UKBAP, KRDB2, WCA5	
Pipistrelle Bat (45kHz)	<i>Pipistrellus pipistrellus</i>	WCA5	
Pipistrelle Bat (55kHz)	<i>Pipistrellus pygmaeus</i>	UKBAP, WCA5	
Serotine Bat	<i>Eptesicus serotinus</i>	KRDB3, WCA5	
Vesper Bat species	<i>Vespertilionidae</i>	WCA5	
Water Vole	<i>Arvicola amphibius</i>	UKBAP, KRDB2, WCA5(p)	
Whiskered Bat	<i>Myotis mystacinus</i>	KRDB1, WCA5	



VASCULAR PLANTS			
COMMON NAME	LATIN NAME	DESIGNATION	IUCN
Annual Knawel	<i>Scleranthus annuus</i> <i>subsp. annuus</i>	UKBAP	E
Basil Thyme	<i>Clinopodium acinos</i>	UKBAP	V
Bedstraw Broomrape	<i>Orobanche</i> <i>caryophyllacea</i>	RDBVU, KRDB3, WCA8	V
Bithynian Vetch	<i>Vicia bithynica</i>	RDB2, NS, KRDB3	
Bluebell (native)	<i>Hyacinthoides</i> <i>non-scripta</i>	WCA8	
Bluebell (hybrid)	<i>Hyacinthoides</i> <i>non-scripta</i> <i>x hispanica</i> <i>= H. x massartiana</i>	WCA8	
Bog pimpernel	<i>Anagallis tenella</i>	KRDB3	
Borrer's Saltmarsh-Grass	<i>Puccinellia fasciculata</i>	UKBAP	V
Box	<i>Buxus sempervirens</i>	NR, RDBK, KRDB2	
Burnt-tip orchid	<i>Orchis ustulata</i>	UKBAP, RDB1, KRDB1	E
Chalk Eyebright	<i>Euphrasia pseudokernerii</i>	UKBAP, NS	
Corn Buttercup	<i>Ranunculus arvensis</i>	UKBAP	CE
Corn Cleavers	<i>Galium tricornutum</i>	UKBAP	CE
Corncockle	<i>Agrostemma githago</i>	KRDB1	
Cornflower	<i>Centaurea cyanus</i>	UKBAP, KRDB1	
Chamomile	<i>Chamaemelum nobile</i>	UKBAP, RDB2, KRDB1	V
Cypress Spurge	<i>Euphorbia cyparissias</i>	KRDB2	
Divided sedge	<i>Carex divisa</i>	UKBAP	V
Early Gentian	<i>Gentianella anglica</i>	UKBAP, KRDB3, WCA8	
Early Spider Orchid	<i>Ophrys sphegodes</i>	WCA8	

COMMON NAME	LATIN NAME	DESIGNATION	IUCN
Glandular eyebright	<i>Euphrasia anglica</i>	UKBAP	E
Field Gentian	<i>Gentianella campestris</i>	UKBAP	
Fly orchid	<i>Orphrys insectifera</i>	UKBAP	V
Frosted Orache	<i>Atriplex laciniata</i>	KRDB3	
Greater Broomrape	<i>Orobanche rapum-genistae</i>	RBLRnt, KRDB2	LRnt
Hairy Rock-Cress	<i>Arabis hirsuta</i>	KRDB3	
Heath Dog-violet	<i>Viola canina</i>	RBLRnt, KRDB1	LRnt
Juniper	<i>Juniperus communis</i>	UKBAP	
Knapweed Broomrape	<i>Orobanche elatior</i>	KRDB3	
Knotted Pearlwort	<i>Sagina nodosa</i>	KRDB1	
Late Spider-orchid	<i>Ophrys fuciflora</i>	RDBVU, KRDB3, WCA8	V
Lizard Orchid	<i>Himantoglossum hircinum</i>	RBLRnt, KRDB3, WCA8	LRnt
Long-stalked Yellow-sedge	<i>Carex viridula subsp. brachyrrhyncha</i>	KRDB2	
Man orchid	<i>Acerus anthropophorum</i>	UKBAP	E
Meadow Clary	<i>Salvia pratensis</i>	RBLRnt, KRDB3, WCA8	LRnt
Northern Hawks-beard	<i>Crepis mollis</i>	UKBAP	E
Oxtongue Broomrape	<i>Orobanche picridis</i>	UKBAP, RDBEN, KRDB2, WCA8	E
Red Hemp-Nettle	<i>Galeopsis angustifolia</i>	UKBAP	
Sea-Heath	<i>Frankenia laevis</i>	RBLRnt, KRDB1	LRnt
Sea Pea	<i>Lathyrus japonicus</i>	NS, KRDB3	
Sharp Rush	<i>Juncus acutus</i>	NS, KRDB1	
Shepherd's-Needle	<i>Scandix pecten-veneris</i>	UKBAP, RDBCR, KRDB3	CE



COMMON NAME	LATIN NAME	DESIGNATION	IUCN
Slender Bedstraw	<i>Galium pumilum</i>	UKBAP, RDB1, KRDB2	E
Slender Bird's-foot Trefoil	<i>Lotus angustissimus</i>	RDBLRnt, NS, KRDB2	LRnt
Small-Flowered Catchfly	<i>Silene gallica</i>	UKBAP	
Small-leaved Lime	<i>Tilia cordata</i>	KRDB2	
True fox-sedge	<i>Carex vulpina</i>	UKBAP	V
Upright Goosefoot	<i>Chenopodium urbicum</i>	UKBAP	
Western Gorse	<i>Ulex gallii</i>	KRDB2	
White Helleborine	<i>Cephalanthera damasonium</i>	UKBAP	V
Wild Candytuft	<i>Iberis amara</i>	UKBAP, RDB2, KRDB1	V
Wood calamint	<i>Clinopodium menthifolium</i>	UKBAP, WCA8	CE
Woolly Thistle	<i>Cirsium eriophorum</i>	KRDB3	
Wood Vetch	<i>Vicia sylvatica</i>	KRDB3	

