



# UK Biodiversity Action Plan

## List of UK BAP Priority Terrestrial Invertebrate Species (2007)

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## List of UK BAP Priority Terrestrial Invertebrate Species (2007)

A list of the UK BAP priority terrestrial invertebrate species, divided by taxonomic group into: Insects, Arachnids, Molluscs and Other invertebrates (Crustaceans, Worms, Cnidaria, Bryozoans, Millipedes, Centipedes), is provided in the tables below. The list was created between 1995 and 1999, and subsequently updated in response to the [Species and Habitats Review Report](#) published in 2007. The table also provides details of the species' occurrences in the four UK countries, and describes whether the species was an 'original' species (on the original list created between 1995 and 1999), or was added following the 2007 review. All original species were provided with Species Action Plans (SAPs), species statements, or are included within grouped plans or statements, whereas there are no published plans for the species added in 2007.

Scientific names and commonly used synonyms derive from the Nameserver facility of the [UK Species Dictionary](#), which is managed by the Natural History Museum.

### Insects

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Acosmetia caliginosa</i>	Reddish Buff	moth	Y		N		Yes – SAP
<i>Acronicta psi</i>	Grey Dagger	moth	Y	Y	Y	Y	
<i>Acronicta rumicis</i>	Knot Grass	moth	Y	Y	N	Y	
<i>Adscita statures</i>	The Forester	moth	Y	Y	Y	Y	
<i>Aeshna isosceles</i>	Norfolk Hawker	dragonfly	Y	N	N	N	
<i>Agabus brunneus</i>	Brown Diving Beetle	beetle	Y	N	N	N	Yes – SAP
<i>Agonopterix atomella</i>	Greenweed Flat-body Moth	moth	Y		Y		
<i>Agonopterix capreolella</i>	Fuscous Flat-body Moth	moth	Y		N		
<i>Agonum scitulum</i>		beetle	Y		Y		
<i>Agrochola helvola</i>	Flounced Chestnut	moth	Y	Y	Y	Y	
<i>Agrochola litura</i>	Brown-spot Pinion	moth	Y	Y	Y	Y	
<i>Agrochola lychnidis</i>	Beaded Chestnut	moth	Y	Y	Y	Y	
<i>Agrotera nemoralis</i>	Beautiful Pearl	moth	Y		N		
<i>Aleucis distinctata</i>	Sloe Carpet	moth	Y		N		
<i>Allophyes oxycanthae</i>	Green-brindled Crescent	moth	Y	Y	Y	Y	
<i>Amara famelica</i>	Early Sunshiner	beetle	Y	N	N	N	Yes – SAP
<i>Amara fusca</i>	Wormwood Moonshiner	beetle	Y		N		
<i>Amiota variegata</i>	Variegated Fruit-fly	fly	Y		N		
<i>Ampedus rufipennis</i>	Red-horned Cardinal Click Beetle	beetle	Y		N		Yes – grouped statement

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<i>Amphipoea ocullea</i>	Ear Moth	moth	Y	Y	Y	Y	
<i>Amphipyra tragopoginis</i>	Mouse Moth	moth	Y	Y	Y	Y	
<i>Anania funebris</i>	White-spotted Sable Moth	moth	Y	Y	Y		
<i>Anarta cordigera</i>	Small Dark Yellow Underwing	moth		Y	N		
<i>Andrena ferox</i>	Oak Mining Bee	bee	Y	N	N	N	Yes – SAP
<i>Andrena tarsata</i>	Tormentil Mining Bee	bee	Y	Y	Y	Y	
<i>Anergates atratulus</i>	Dark Guest Ant	ant	X	N	N	N	Yes – SAP
<i>Anisodactylus nemorivagus</i>	Heath Short-spur	beetle	Y		N		Yes – statement
<i>Anisodactylus poeciloides</i>	Saltmarsh Short-spur	beetle	Y	N	N	N	Yes – SAP
<i>Anostirus castaneus</i>	Chestnut Click Beetle	beetle	Y	N	N	N	Yes – SAP
<i>Anthophora retusa</i>	Potter Flower Bee	bee	Y	N	N	N	
<i>Apamea anceps</i>	Large Nutmeg	moth	Y	Y	Y		
<i>Apamea remissa</i>	Dusky Brocade	moth	Y	Y	Y	Y	
<i>Aplasta ononaria</i>	Rest Harrow	moth	Y		N		
<i>Aplota palpella</i>	Scarce Brown Streak	moth	Y		N		
<i>Aporophyla lutulenta</i>	Deep-brown Dart	moth	Y		Y		
<i>Archanara neurica</i>	White-mantled Wainscot	moth	Y		N		
<i>Arctia caja</i>	Garden Tiger	moth	Y	Y	Y	Y	
<i>Argynnis adippe</i>	High Brown Fritillary	butterfly	Y	N	Y	N	Yes – SAP
<i>Aricia Artaxerxes</i>	Northern Brown Argus	butterfly	Y	Y	N	N	Yes – statement
<i>Asilus crabroniformis</i>	Hornet Robberfly	fly	Y	N	Y	N	Yes – SAP
<i>Asindulum nigrum</i>	Black Fungus Gnat	fly	Y		N		
<i>Aspitates gilvaria</i> subsp. <i>gilvaria</i>	Straw Belle	moth	Y		N		Yes – SAP
<i>Asteroscopus sphinx</i>	The Sprawler	moth	Y		Y	Y	

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<i>Atethmia centrago</i>	Centre-barred Sallow	moth	Y	Y	Y	Y	
<i>Athetis pallustris</i>	Marsh Moth	moth	Y		N		Yes – SAP
<i>Bagous nodulosus</i>	Flowering Rush Weevil	beetle	Y		N		
<i>Bembidion humerale</i>	Thorne Pin-palp	beetle	Y		N		Yes – statement
<i>Bembidion quadripustulatum</i>	Scarce Four-dot Pin-palp	beetle	Y		Y		
<i>Bembidion testaceum</i>	Pale Pin-palp	beetle	Y	Y	Y		Yes – grouped plan
<i>Bidessus minutissimus</i>	Minutest Diving Beetle	beetle	X	Y	Y	N	Yes – SAP
<i>Bidessus unistriatus</i>	One-grooved Diving Beetle	beetle	Y	N	N	N	Yes – SAP
<i>Blepharita adusta</i>	Dark Brocade	moth	Y	Y	Y	Y	
<i>Blera fallax</i>		fly	N	Y	N	N	Yes – SAP
<i>Boloria euphrosyne</i>	Pearl-bordered Fritillary	butterfly	Y	Y	Y	N	Yes – SAP
<i>Boloria selene</i>	Small Pearl-bordered Fritillary	butterfly	Y	Y	Y	N	
<i>Bombus distinguendus</i>	Great Yellow Bumblebee	bee	X	Y	N	Y	Yes – SAP
<i>Bombus humilis</i>	Brown-banded Carder-bee	bee	Y	N	Y	N	Yes – SAP
<i>Bombus muscorum</i>	Moss Carder-bee	bee		Y	Y	Y	
<i>Bombus ruderarius</i>	Red-shanked Carder-bee	bee	Y	Y	Y	Y	
<i>Bombus ruderatus</i>	Large Garden Bumblebee	bee	Y	N	Y	N	Yes – SAP
<i>Bombus subterraneus</i>	Short-haired Bumble-bee	bee	X	N	N	N	Yes – SAP
<i>Bombus sylvarum</i>	Shrill Carder Bee	bee	Y	N	Y	N	Yes – SAP
<i>Bombylius minor</i>	Heath Bee-fly	fly	Y	N	N	N	Yes – SAP
<i>Botanophila fonsecai</i>	Fonseca's Seed Fly	fly		Y	N		
<i>Brachinus sclopeta</i>	Bombardier Beetle	beetle	Y		N		
<i>Brachylomia viminalis</i>	Minor Shoulder-knot	moth	Y	Y	Y	Y	

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<i>Brachyptera putata</i>	Northern February Red	stonefly	Y	Y	Y	N	Yes – SAP
<i>Bracteon argenteolum</i>	Silt Silver-spot	beetle	Y	N	N	Y	Yes – SAP
<i>Byctiscus populi</i>	Poplar Leaf-rolling Weevil	beetle	Y	N	N	N	Yes – SAP
<i>Callicera spinolae</i>	Golden Hoverfly	fly	Y	N	N	N	Yes – SAP
<i>Calosoma inquisitor</i>	Lesser Searcher	beetle	Y	Y	Y		
<i>Campsicnemus magius</i>	Fancy-legged Fly	fly	Y		N		
<i>Carabus intricatus</i>	Blue Ground Beetle	beetle	Y	N	N	N	Yes – SAP
<i>Carabus monilis</i>	Necklace Ground Beetle	beetle	Y		Y		
<i>Caradrina Morpheus</i>	Mottled Rustic	moth	Y	Y	Y	Y	
<i>Carterocephalus palaemon</i>	Chequered Skipper	butterfly	N	Y	N	N	Yes – SAP
<i>Catocala promissa</i>	Light Crimson Underwing	moth	Y		N		Yes – SAP
<i>Catocala sponsa</i>	Dark Crimson Underwing	moth	Y		N		Yes – SAP
<i>Celaena haworthii</i>	Haworth's Minor	moth	Y	Y	Y	Y	
<i>Celaena leucostigma</i>	The Crescent	moth	Y	Y	Y	Y	
<i>Celypha woodiana</i>	Mistletoe Marble	moth	Y		N		
<i>Cerceris quadricincta</i>	Four-banded Weevil-wasp	wasp	X	N	N	N	Yes – SAP
<i>Cerceris quinquefasciata</i>	Five-banded Weevil-wasp	wasp	Y	N	N	N	Yes – SAP
<i>Chesias legatella</i>	The Streak	moth	Y	Y	Y	Y	
<i>Chesias rufata</i>	Broom-tip	moth	Y	Y	Y		
<i>Chiasmia clathrata</i>	Latticed Heath	moth	Y	Y	Y	Y	
<i>Chlaenius tristis</i>	Black Night-runner	beetle	Y	N	Y	N	
<i>Chlorita viridula</i>	Sea-wormwood Leafhopper	bug	Y		N		
<i>Chortodes brevilinea</i>	Fenn's Wainscot	moth	Y		N		
<i>Chortodes extrema</i>	The Concolorous	moth	Y		N		

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<i>Chrysis fulgida</i>	Ruby-tailed Wasp	wasp	Y	N	Y	N	Yes – SAP
<i>Chrysolina graminis</i>	Tansy Beetle	beetle	Y		N		
<i>Chrysotoxum octomaculatum</i>	Broken-banded Wasp-hoverfly	fly	Y		N		Yes – SAP
<i>Chrysura hirsute</i>	Northern Osmia Ruby-tailed Wasp	wasp		Y	N		Yes – statement
<i>Cicadetta montana</i>	New Forest Cicada	bug	Y		N		Yes – SAP
<i>Cicindela hybrida</i>	Northern Dune Tiger Beetle	beetle	Y	X	Y	N	Yes – SAP
<i>Cicindela sylvatica</i>	Heath Tiger Beetle	beetle	Y	N	N	N	Yes – SAP
<i>Clorismia rustica</i>	Southern Silver Stiletto-fly	fly	Y		Y		Yes – SAP
<i>Clusiodes geomyzinus</i>	Strathspey Clusiid Fly	fly	Y	Y	N	N	
<i>Coenagrion mercurial</i>	Southern Damselfly	damselfly	Y	N	Y	N	Yes – SAP
<i>Coenonympha pamphilus</i>	Small Heath	butterfly	Y	Y	Y	Y	
<i>Coenonympha tullia</i>	Large Heath	butterfly	Y	Y	Y	Y	
<i>Coleophora hydrolapathella</i>	Water-dock Case-bearer	moth	Y		N		
<i>Coleophora tricolor</i>	Basil-thyme Case-bearer	moth	Y		N		Yes – SAP
<i>Coleophora vibicella</i>	Large Gold Case-bearer	moth	Y		N		
<i>Coleophora wockeella</i>	Betony Case-bearer	moth	Y		N		
<i>Colletes floralis</i>	The Northern Colletes	bee	Y	Y	N	Y	Yes – SAP
<i>Colletes halophilus</i>	Sea-aster Colletes Bee	bee	Y		N		
<i>Coscinia cribraria</i> subsp. <i>bivittate</i>	Speckled Footman	moth	Y		N		Yes – SAP
<i>Cosmia diffinis</i>	White-spotted Pinion	moth	Y		Y		Yes – SAP
<i>Cossus Cossus</i>	Goat Moth	moth	Y	Y	Y		
<i>Cryptocephalus coryli</i>	Hazel Pot Beetle	beetle	Y	N	N	N	Yes – SAP
<i>Cryptocephalus decemmaculatus</i>	Ten-spotted Pot Beetle	beetle	Y	Y	Y		Yes – statement

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<i>Cryptocephalus exiguus</i>	Pashford Pot Beetle	beetle	Y	N	N	N	Yes – SAP
<i>Cryptocephalus nitidulus</i>	Shining Pot Beetle	beetle	Y	N	N	N	Yes – SAP
<i>Cryptocephalus primaries</i>	Rock-rose Pot Beetle	beetle	Y	N	N	N	Yes – SAP
<i>Cryptocephalus punctiger</i>		beetle	Y		N		
<i>Cryptocephalus sexpunctatus</i>	Six-spotted Pot Beetle	beetle	Y	Y	N	N	Yes – SAP
<i>Cupido minimus</i>	Small Blue	butterfly	Y	Y	Y	Y	
<i>Curimopsis nigrita</i>	Mire Pill Beetle	beetle	Y	N	N	N	Yes – SAP
<i>Cyclophora pendularia</i>	Dingy Mocha	moth	Y		Y		Yes – SAP
<i>Cyclophora porata</i>	False Mocha	moth	Y		N		
<i>Cylindera germanica</i>	Cliff Tiger Beetle	beetle	Y	N	Y	N	Yes – SAP
<i>Cymatophorima diluta</i>	Oak Lutestring	moth	Y	Y	Y		
<i>Dasypolia temple</i>	Brindled Ochre	moth	Y	Y	Y	Y	
<i>Decticus verrucivorus</i>	Wart-biter	cricket	Y	N	N	N	Yes – SAP
<i>Diarsia rubi</i>	Small Square-spot	moth	Y	Y	Y	Y	
<i>Dicycla oo</i>	Heart Moth	moth	Y		N		Yes – SAP
<i>Diloba caeruleocephala</i>	Figure of Eight	moth	Y	Y	Y	Y	
<i>Dolichopus laticola</i>	Broads Long-legged Fly	fly	Y		N		
<i>Dolichopus nigripes</i>	Bure Long-legged Fly	fly	Y		N		
<i>Donacia aquatica</i>	Zircon Reed Beetle	beetle	Y	Y	Y	Y	Yes – SAP
<i>Donacia bicolora</i>	Two-tone Reed Beetle	beetle	Y	N	Y	Y	Yes – SAP
<i>Doratura impudica</i>	Large Dune Leafhopper	bug	Y		N		
<i>Doros profuges</i>	Phantom Hoverfly	fly	Y	Y	N	N	Yes – SAP
<i>Dorycera graminum</i>	Phoenix Fly	fly	Y	N	N	N	Yes – SAP
<i>Dorylomorpha clavifemora</i>	Clubbed Big-headed Fly	fly	Y		N		
<i>Ecliptopera silaceata</i>	Small Phoenix	moth	Y	Y	Y	Y	

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<i>Empis limata</i>	English Assassin Fly	fly	Y		Y		
<i>Ennomos erosaria</i>	September Thorn	moth	Y	Y	Y	Y	
<i>Ennomos fuscantaria</i>	Dusky Thorn	moth	Y		Y		
<i>Ennomos quercinaria</i>	August Thorn	moth	Y	Y	Y	Y	
<i>Entephria caesiata</i>	Grey Mountain Carpet	moth	Y	Y	Y	Y	
<i>Epermenia insecurella</i>	Chalk-hill Lance-wing	moth	Y		Y		
<i>Epione vespertaria</i>	Dark Bordered Beauty	moth	Y	Y	N		Yes – SAP
<i>Epirrhoe galiata</i>	Galium Carpet	moth	Y	Y	Y	Y	
<i>Erebia epiphron</i>	Mountain Ringlet	butterfly	Y	Y	N	N	
<i>Eristalis cryptarum</i>	Bog Hoverfly	fly	Y	N	N	Y	Yes – SAP
<i>Erynnis tages</i>	Dingy Skipper	butterfly	Y	Y	Y	Y	
<i>Eucera longicornis</i>	Long-horned Bee	bee	Y	N	Y	N	
<i>Eudarcia richardsoni</i>	Dorset Tineid Moth	moth	Y		N		
<i>Eugnorisma glareosa</i>	Autumnal Rustic	moth	Y	Y	Y	Y	
<i>Eulithis mellinata</i>	The Spinach	moth	Y	Y	Y		
<i>Euphydryas aurinia</i>	Marsh Fritillary	butterfly	Y	Y	Y	Y	Yes – SAP
<i>Eupithecia extensaria</i> subsp. <i>occidua</i>	Scarce Pug	moth	Y		N		
<i>Eurysa douglasi</i>	Chalk Planthopper	bug	Y		N		
<i>Euscelis venosus</i>	Carline Thistle Leafhopper	bug	Y		N		
<i>Eustroma reticulatum</i>	Netted Carpet	moth	Y		Y		Yes – SAP
<i>Euxoa nigricans</i>	Garden Dart	moth	Y	Y	Y	Y	
<i>Euxoa tritici</i>	White-line Dart	moth	Y	Y	Y	Y	
<i>Exapion genistae</i>	Petty Whin Weevil	beetle	Y		N		
<i>Formica exsecta</i>	Narrow-Headed Ant	ant	Y	Y	N	N	Yes – SAP
<i>Formica pratensis</i>	Black-backed meadow ant	ant	X	N	N	N	Yes – SAP



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<i>Formica rufibarbis</i>	Red Barbed Ant	ant	Y	N	N	N	Yes – SAP
<i>Formicoxenus nitidulus</i>	Shining Guest Ant	ant	Y	Y	Y		Yes – statement
<i>Glossosoma intermedium</i>	Small Grey Sedge	caddisfly	Y		N		
<i>Gnophomyia elsneri</i>	Royal Splinter Crane-fly	fly	Y		N		
<i>Gnorimus nobilis</i>	Noble Chafer	beetle	Y	N	N	N	Yes – SAP
<i>Gnorimus variabilis</i>	Variable Chafer	beetle	Y		N		Yes – grouped statement
<i>Graphiphora augur</i>	Double Dart	moth	Y	Y	Y	Y	
<i>Graphoderus zonatus</i>	Spangled diving beetle	beetle	Y	N	N	N	Yes – SAP
<i>Grapholita pallifrontana</i>	Liquorice Piercer	moth	Y		N		
<i>Gryllotalpa gryllotalpa</i>	Mole Cricket	cricket	Y	X	Y	N	Yes – SAP
<i>Gryllus campestris</i>	Field Cricket	cricket	Y		N		Yes – SAP
<i>Hadena albimacula</i>	White Spot	moth	Y		N		Yes – statement
<i>Hagenella clathrata</i>	Window Winged Sedge	caddisfly	Y	Y	Y		
<i>Hamearis lucina</i>	Duke of Burgundy	butterfly	Y	N	N	N	
<i>Hammerschmidtia ferruginea</i>	Aspen Hoverfly	fly	N	Y	N	N	Yes – SAP
<i>Harpalus froelichii</i>	Brush-thighed Seed-eater	beetle	X	N	N	N	Yes – SAP
<i>Harpalus honestus</i>	St. Bees Seed-eater	beetle	Y		N		
<i>Harpalus melancholicus</i>		beetle	Y		Y		
<i>Heliophobus reticulata</i>	Bordered Gothic	moth	Y		Y		Yes – SAP
<i>Heliothis maritima</i>	Shoulder-striped Clover	moth	Y		N		
<i>Helophorus laticollis</i>	New Forest Mud Beetle	beetle	Y		N		Yes – SAP
<i>Hemaris tityus</i>	Narrow-bordered Bee Hawk-moth	moth	Y	Y	Y	Y	Yes – SAP
<i>Hemistola chrysoprasaria</i>	Small Emerald	moth	Y	Y	Y	Y	
<i>Hepialus humuli</i>	Ghost Moth	moth	Y	Y	Y	Y	

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<i>Hipparchia semele</i>	Grayling	butterfly	Y	Y	Y	Y	
<i>Homonotus sanguinolentus</i>	Bloody Spider-hunting Wasp	wasp	Y	N	N	N	Yes – SAP
<i>Hoploclonia blanda</i>	Rustic	moth	Y	Y	Y	Y	
<i>Hydraecia micacea</i>	Rosy Rustic	moth	Y	Y	Y	Y	
<i>Hydraecia osseola</i> subsp. <i>hucherardi</i>	Marsh Mallow Moth	moth	Y		N		Yes – statement
<i>Hydrochus nitidicollis</i>	Gravel Water Beetle	beetle	Y		N		Yes – grouped plan
<i>Hydrometra gracilentata</i>	Lesser Water-measurer	bug	Y		N		Yes – statement
<i>Hydroporus necopinatus</i> subsp. <i>roni</i>	Ron's Diving Beetle	beetle	Y		N		Yes – statement
<i>Hydroporus rufifrons</i>	Oxbow Diving Beetle	beetle	Y	Y	Y	N	Yes – SAP
<i>Hydropsyche bulgaromanorum</i>	Scarce Grey Flag	caddisfly	Y		N		
<i>Idea dilutaria</i>	Silky Wave	moth	Y		Y		Yes – SAP
<i>Idea ochrata</i> subsp. <i>cantiata</i>	Bright Wave	moth	Y		N		Yes – SAP
<i>Idiocera sexguttata</i>	Six-spotted Crane-fly	fly	Y		Y		
<i>Ironoquia dubia</i>	Scarce Brown Sedge	caddisfly	Y		N		
<i>Isogenus nubecula</i>	Scarce Yellow Sally	stonefly	N	N	Y	N	
<i>Jodia croceago</i>	Orange Upperwing	moth	Y		Y		Yes – SAP
<i>Laccophilus poecilus</i>	Sussex Diving Beetle	beetle	Y		N		Yes – SAP
<i>Lacon querceus</i>	Oak Click Beetle	beetle	Y		N		Yes – grouped statement
<i>Lampronia capitella</i>	Currant Shoot Borer	moth	Y		N		
<i>Lasioglossum angusticeps</i>		bee	Y		N		Yes – statement
<i>Lasiommata megera</i>	Wall	butterfly	Y	Y	Y	Y	
<i>Lebia cyanocephala</i>	Blue Plunderer	beetle	Y		N		
<i>Leptidea sinapis</i>	Wood White	butterfly	Y	N	Y	N	
<i>Limenitis camilla</i>	White Admiral	butterfly	Y	N	Y	N	
<i>Limoniscus violaceus</i>	Violet Click Beetle	beetle	Y	N	N	N	Yes – SAP
<i>Lipara similis</i>	Cigarillo Gall-fly	fly	Y		N		

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<i>Lipsothrix ecucullata</i>	Scottish Yellow Splinter	fly	X	Y	N	Y	Yes – SAP
<i>Lipsothrix errans</i>	Northern Yellow Splinter	fly	Y	Y	Y		Yes – statement
<i>Lipsothrix nervosa</i>	Southern Yellow Splinter	fly	Y	X	Y	N	Yes – SAP
<i>Lipsothrix nigristigma</i>	Scarce Yellow Splinter	fly	Y		Y		Yes – SAP
<i>Lithostege griseata</i>	Grey Carpet	moth	Y		N		
<i>Lonchaea ragnari</i>	Viking Sword Fly	fly		Y	N		
<i>Lucanus cervus</i>	Stag Beetle	beetle	Y	N	Y	N	Yes – SAP
<i>Luperina nickerlii</i> subsp. <i>leechi</i>	Sandhill Rustic (Cornish subsp.)	moth	Y		N		
<i>Lycia hirtaria</i>	Brindled Beauty	moth	Y	Y	Y	Y	
<i>Lycia zonaria</i> subsp. <i>Britannica</i>	Belted Beauty	moth	Y		Y		Yes – SAP
<i>Macaria carbonaria</i>	Netted Mountain Moth	moth		Y	N		Yes – SAP
<i>Macaria wauaria</i>	V-moth	moth	Y	Y	Y	Y	
<i>Macrosteles cyane</i>	Pondweed Leafhopper	bug	Y		N		
<i>Maculinea arion</i>	Large Blue Butterfly	butterfly	Y	N	N	N	Yes – SAP
<i>Malachius aeneus</i>	Scarlet Malachite Beetle	beetle	Y	N	N	N	Yes – SAP
<i>Malacosoma Neustria</i>	The Lackey	moth	Y	Y	Y	Y	
<i>Megalomus hirtus</i>	Bordered Brown Lacewing	lacewing	N	Y	N	N	
<i>Megapenthes lugens</i>		beetle	Y		N		Yes – grouped statement
<i>Melanapion minimum</i>	Sallow Guest Weevil	beetle	Y	N	N	N	Yes – SAP
<i>Melanchra persicariae</i>	Dot Moth	moth	Y	Y	Y	Y	
<i>Melanchra pisi</i>	Broom Moth	moth	Y	Y	Y	Y	
<i>Melandrya barbata</i>	Bearded False Darkling Beetle	beetle	Y		N		
<i>Melanotus punctolineatus</i>	Sandwich Click Beetle	beetle	Y	N	N	N	Yes – SAP

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Melanthia procellata</i>	Pretty Chalk Carpet	moth	Y		Y		
<i>Melitaea athalia</i>	Heath Fritillary	butterfly	Y	N	N	N	Yes – SAP
<i>Melitaea cinxia</i>	Glanville Fritillary	butterfly	Y	N	N	N	
<i>Meloe proscarabaeus</i>	Black Oil-beetle	beetle	Y		Y		
<i>Meloe rugosus</i>	Rugged Oil-beetle	beetle	Y		Y		
<i>Meloe violaceus</i>	Violet Oil-beetle	beetle	Y	Y	Y		
<i>Meotica anglica</i>	Shingle Rove Beetle	beetle	Y	Y	Y	N	Yes – grouped plan
<i>Mesoligia literosa</i>	Rosy Minor	moth	Y	Y	Y	Y	
<i>Minoa murinata</i>	Drab Looper	moth	Y		Y		Yes – statement
<i>Myolepta potens</i>	Western Wood-vase Hoverfly	fly	Y		N		Yes – statement
<i>Mythimna comma</i>	Shoulder-striped Wainscot	moth	Y	Y	Y	Y	
<i>Nemapogon picarella</i>	Pied Tineid Moth	moth	Y	Y	Y		
<i>Nematopogon magna</i>	Scarce Long-horn Moth	moth	Y	Y	Y		
<i>Nemophora fasciella</i>	Horehound Long-horn Moth	moth	Y		N		
<i>Neoempheria lineola</i>		fly	Y	N	N	N	
<i>Nigrobaetis niger</i>	Iron Blue Mayfly	mayfly	Y	Y	Y		
<i>Noctua orbona</i>	Lunar Yellow Underwing	moth	Y	Y	Y		Yes – SAP
<i>Nomada armata</i>		bee	Y	N	N	N	Yes – SAP
<i>Nomada errans</i>		bee	X	N	N	N	Yes – SAP
<i>Oberea oculata</i>	Eyed Longhorn Beetle	beetle	Y	N	N	N	Yes – SAP
<i>Ochthebius poweri</i>	Rockface Beetle	beetle	Y		Y		Yes – statement
<i>Odontomyia hydroleon</i>	Barred Green Colonel	fly	Y	N	Y	N	Yes – SAP
<i>Odynerus melanocephalus</i>	Black-headed Mason-wasp	wasp	Y		Y		
<i>Odynerus simillimus</i>	Fen Mason-wasp	wasp	Y		N		

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<i>Ophonus laticollis</i>	Set-aside Downy-back	beetle	Y		N		Yes – grouped statement
<i>Ophonus melletii</i>	Mellet's Downy-back	beetle	Y		N		
<i>Ophonus puncticollis</i>		beetle	Y		N		
<i>Ophonus stictus</i>	Oolite Downy-back	beetle	Y		N		Yes – statement
<i>Orchestes testaceus</i>	Alder Flea Weevil	beetle	Y	N	N	N	Yes – SAP
<i>Orgyia recens</i>	Scarce Vapourer	moth	Y		N		
<i>Oria musculosa</i>	Brighton Wainscot	moth	Y		N		Yes – SAP
<i>Orthonama vittata</i>	Oblique Carpet	moth	Y	Y	Y	Y	
<i>Orthosia gracilis</i>	Powdered Quaker	moth	Y	Y	Y	Y	
<i>Osmia inermis</i>		bee		Y	N		Yes – SAP
<i>Osmia parietina</i>	Wall Mason Bee	bee	Y	Y	Y	N	Yes – SAP
<i>Osmia uncinata</i>		bee	N	Y	N	N	Yes – SAP
<i>Osmia xanthomelana</i>	Large Mason Bee	bee	X	N	Y	N	Yes – SAP
<i>Panagaeus cruxmajor</i>	Crucifix ground beetle	beetle	Y	N	Y	N	Yes – SAP
<i>Paracolax tristalis</i>	Clay Fan-foot	moth	Y		N		Yes – statement
<i>Pareulype berberata</i>	Barberry Carpet	moth	Y		N		Yes – SAP
<i>Pechipogo strigilata</i>	Common Fan-foot	moth	Y		N		Yes – SAP
<i>Pelurga comitata</i>	Dark Spinach	moth	Y	Y	Y	Y	
<i>Perizoma albulata</i> subsp. <i>albulata</i>	Grass Rivulet	moth	Y	Y	Y	Y	
<i>Phaonia jaroschewskii</i>	Hairy Canary	Fly	Y		N		
<i>Philorhizus quadrisignatus</i>		beetle	Y	Y	N		Yes – statement
<i>Philorhizus vectensis</i>		beetle	Y		N		
<i>Phyllonorycter sagitella</i>	Scarce Aspen Midget Moth	moth	Y		Y		
<i>Phyllonorycter scabiosella</i>	Surrey Midget Moth	moth	Y		N		

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Physatocheila smreczynskii</i>	Apple Lace-bug	bug	Y		N		
<i>Platycis cosnardi</i>	Cosnard's Net-winged Beetle	beetle	Y		N		
<i>Plebejus argus</i>	Silver-studded Blue	butterfly	Y	N	Y	N	Yes – SAP
<i>Poecilus kugelanni</i>	Kugelann's Green Clock	beetle	Y	N	N	N	Yes – SAP
<i>Pogonus luridipennis</i>	Yellow Pogonus	beetle	Y	N	N	N	
<i>Polia bombycina</i>	Pale Shining Brown	moth	Y		Y		Yes – SAP
<i>Potamanthus luteus</i>	Yellow Mayfly	mayfly	N	N	Y	N	
<i>Protolampra sobrina</i>	Cousin German	moth	Y	Y	N	N	Yes – statement
<i>Pseudepipona herrichii</i>	Purbeck Mason Wasp	wasp	Y	N	N	N	Yes – SAP
<i>Psylliodes luridipennis</i>	Lundy Cabbage Flea Beetle	beetle	Y		N		Yes – statement
<i>Pyrausta sanguinalis</i>	Scarce Crimson and Gold	moth			Y	Y	
<i>Pyrgus malvae</i>	Grizzled Skipper	butterfly	Y	N	Y	N	
<i>Pyropteron chrysidiformis</i>	Fiery Clearwing	moth	Y		N		Yes – SAP
<i>Rhabdomastix japonica</i>	River-shore Crane-fly	Fly	Y	Y	Y		
<i>Rhamphomyia hirtula</i>		Fly	N	Y	N	N	
<i>Rheumaptera hastata</i>	Argent & Sable	moth	Y	Y	Y	Y	Yes – SAP
<i>Rhizedra lutosa</i>	Large Wainscot	moth	Y	Y	Y	Y	
<i>Ribautodelphax imitans</i>	Tall Fescue Planthopper	Bug	Y		N		
<i>Saldula setulosa</i>	Hairy Shore-bug	Bug	Y		N		
<i>Salticella fasciata</i>	Dune Snail-killing Fly	Fly	Y		N		
<i>Satyrrium w-album</i>	White-letter Hairstreak	butterfly	Y	N	Y	N	
<i>Sciota hostilis</i>	Scarce Aspen Knot-horn	moth	Y		N		
<i>Scopula marginepunctata</i>	Mullein Wave	moth	Y	Y	Y	Y	

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Scotopteryx bipunctaria</i>	Chalk Carpet	moth	Y		Y		Yes – statement
<i>Scotopteryx chenopodiata</i>	Shaded Broad-bar	moth	Y	Y	Y	Y	
<i>Scythris siccella</i>	Least Owlet	moth	Y		N		
<i>Shargacucullia lychnitis</i>	Striped Lychnis	moth	Y		N		Yes – SAP
<i>Siona lineata</i>	Black-veined Moth	moth	Y		N		Yes – SAP
<i>Spilosoma lubricipeda</i>	White Ermine	moth	Y	Y	Y	Y	
<i>Spilosoma luteum</i>	Buff Ermine	moth	Y	Y	Y	Y	
<i>Stenus longitarsis</i>		beetle	Y		N		
<i>Stenus palposus</i>	Lough Neagh Camphor Beetle	beetle			N	Y	Yes – SAP
<i>Stethophyma grossum</i>	Large Marsh Grasshopper	grasshopper	Y	N	N	N	Yes – SAP
<i>Stigmella zelleriella</i>	Sandhill Pigmy Moth	moth	Y		N		
<i>Stilbia anomala</i>	The Anomalous	moth	Y	Y	Y	Y	
<i>Synaptus filiformis</i>	Hairy Click Beetle	beetle	Y	N	Y	N	Yes – SAP
<i>Syncopacma albipalpella</i>	Slate Sober Moth	moth			N		
<i>Syncopacma suecicella</i>	Western Sober Moth	moth	Y		N		
<i>Tapinoma erraticum</i>	Erratic Ant	ant	Y	N	N		
<i>Temnothorax interruptus</i>	Long-spined Ant	ant	Y		N		
<i>Thalera fimbrialis</i>	Sussex Emerald	moth	Y		N		
<i>Thecla betulae</i>	Brown Hairstreak	butterfly	Y	N	Y	N	
<i>Thinobius newberyi</i>	Newbery's Rove Beetle	beetle	Y	N	Y	N	Yes – grouped plan
<i>Tholera cespitis</i>	Hedge Rustic	moth	Y	Y	Y	Y	
<i>Tholera decimalis</i>	Feathered Gothic	moth	Y	Y	Y	Y	
<i>Thymelicus acteon</i>	Lulworth Skipper	butterfly	Y		N		
<i>Thyridanthrax fenestratus</i>	Mottled bee-fly	fly	Y	N	N	N	Yes – SAP
<i>Timandra comae</i>	Blood-Vein	moth	Y	Y	Y	Y	

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Trichiura crataegi</i>	Pale Eggar	moth	Y	Y	Y	Y	
<i>Trichopteryx polycommata</i>	Barred Tooth-striped	moth	Y	Y	N		Yes – SAP
<i>Trisateles emortualis</i>	Olive Crescent	moth	Y		N		Yes – statement
<i>Tyria jacobaeae</i>	The Cinnabar	moth	Y	Y	Y	Y	
<i>Tyta luctuosa</i>	Four-spotted Moth	moth	Y		N		Yes – SAP
<i>Watsonalla binaria</i>	Oak Hook-tip	moth	Y	Y	Y		
<i>Xanthia gilvago</i>	Dusky-lemon Sallow	moth	Y	Y	Y		
<i>Xanthia icteritia</i>	Sallow	moth	Y	Y	Y	Y	
<i>Xanthorhoe decoloraria</i>	Red Carpet	moth	Y	Y	Y	Y	
<i>Xanthorhoe ferrugata</i>	Dark-barred Twin-spot Carpet	moth	Y	Y	Y	Y	
<i>Xestia agathina</i>	Heath Rustic	moth	Y	Y	Y	Y	
<i>Xestia alpicola</i> subsp. <i>alpine</i>	Northern Dart	moth	Y	Y	N		Yes – statement
<i>Xestia ashworthii</i>	Ashworth's Rustic	moth			Y		Yes – statement
<i>Xestia castanea</i>	Neglected Rustic	moth	Y	Y	Y	Y	
<i>Xylena exsoleta</i>	Sword-grass	moth	Y	Y	Y	Y	Yes – SAP
<i>Zygaena loti</i> subsp. <i>scotica</i>	Slender Scotch Burnet	moth		Y	N		Yes – SAP
<i>Zygaena viciae</i> subsp. <i>argyllensis</i>	New Forest Burnet	moth		Y	N		Yes – SAP

X = Evidence for distribution unresolved



## Arachnids

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Agroeca cuprea</i>	Golden Lantern-spider	spider	Y	Y*	N		
<i>Alopecosa fabrilis</i>	Great Fox-spider	spider	Y		N		
<i>Altella lucida</i>	Dorset Mesh-weaver	spider	Y		N		
<i>Arctosa fulvolineata</i>	Yellow-striped Bear-spider	spider	Y		N		
<i>Baryphyma duffeyi</i>	Duffey's Bell-head Spider	spider	Y		N		
<i>Centromerus serratus</i>	Serrated Tongue-spider	spider	Y		N		
<i>Clubiona rosserae</i>	Rosser's Sac-spider	spider	Y	N	N	N	Yes – SAP
<i>Dictyna pusilla</i>	Small Mesh-weaver	spider	Y	Y	N		
<i>Dipoena inornata</i>	Silky Gallows-spider	spider	Y		Y		
<i>Dolomedes plantarius</i>	Fen Raft Spider	spider	Y	N	Y	N	Yes – SAP
<i>Eresus sandaliatus</i>	Ladybird Spider	spider	Y		N		Yes – SAP
<i>Erigone welchi</i>	Welch's Money-spider	spider	Y	Y	Y		
<i>Glyphesis cottonae</i>	Cotton's Amazon Spider	spider	Y		N		
<i>Haplodrassus dalmatensis</i>	Heath Grasper	spider	Y		Y		
<i>Mecopisthes peusi</i>	Peus's Long-back Spider	spider	Y	Y*	Y		
<i>Meioneta mollis</i>	Thin Weblet	spider	Y		Y		
<i>Midia midas</i>	Midas Tree-weaver	spider	Y		N		
<i>Monocephalus castaneipes</i>	Broad Groove-head Spider	spider	Y	Y	Y		
<i>Nothopantes horridus</i>	Horrid Ground-weaver	spider	Y		N		
<i>Notioscopus sarcinatus</i>	Swamp Lookout Spider	spider	Y	Y	Y		
<i>Ozyptila nigrita</i>	Southern Crablet	spider	Y		N		

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Philodromus fallax</i>	Sand Running-spider	spider	Y		Y		
<i>Philodromus margaritatus</i>	Lichen Running-spider	spider	Y	Y	N		
<i>Pseudeuophrys obsoleta</i>	Whelk-shell Jumper	spider	Y		N		Yes – SAP
<i>Saaristoa firma</i>	Triangle Hammock-spider	spider	Y	Y	Y		
<i>Semljicola caliginosus</i>	Cloud-living Spider	spider	Y	Y	N		
<i>Silometopus incurvatus</i>	Bend-bearing Blunt-brow Spider	spider	Y	Y	N		
<i>Sitticus caricis</i>	Sedge Jumper	spider	Y		Y		
<i>Sitticus distinguendus</i>	Distinguished Jumper	spider	Y		N		
<i>Tapinocyba mitis</i>	Gentle Groove-head Spider	spider	Y		N		
<i>Walckenaeria corniculans</i>	Small-horned Walckenaer	spider	Y		N		

\* The occurrences of *Agroeca cuprea* and *Mecopisthes peusi* were updated to include Scotland in August 2011 as it was noted that the Spider Recording Scheme and the NBN gateway indicated that these species were present in Scotland.

## Molluscs

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Anisus vorticulus</i>	Little Whirlpool Ram's-horn Snail	mollusc	Y	N	N	N	Yes – SAP
<i>Gyraulus acronicus</i>	Thames Ram's-horn Snail	mollusc	Y	N	N	N	
<i>Heleobia stagnorum</i>	Lagoon Spire Snail	mollusc	Y	N	N	N	
<i>Margaritifera margaritifera</i>	Freshwater Pearl Mussel	mollusc	Y	Y	Y	Y	Yes – SAP
<i>Mercuria similis</i>	Swollen Spire Snail	mollusc	Y	N	N	N	
<i>Myxas glutinosa</i>	Glutinous Snail	mollusc	X	N	Y	N	Yes – SAP
<i>Omphiscola glabra</i>	Mud Snail	mollusc	Y	Y	Y	N	
<i>Pisidium tenuilineatum</i>	Fine-lined Pea Mussel	mollusc	Y	N	Y	N	Yes – SAP
<i>Pseudanodonta complanata</i>	Depressed (or Compressed) River Mussel	mollusc	Y	N	Y	N	Yes – SAP
<i>Quickella arenaria</i>	Sandbowl Snail	mollusc	Y	N	N	N	Yes – SAP
<i>Segmentina nitida</i>	The Shining Ram's-horn	mollusc	Y	N	Y	N	Yes – SAP
<i>Sphaerium solidum</i>	Witham Orb Mussel	mollusc	Y	N	N	N	
<i>Truncatellina cylindrica</i>	Cylindrica Whorl Snail	mollusc	Y	N	N	N	
<i>Valvata macrostoma</i>	Large-mouthed Valve Snail	mollusc	Y	N	N	N	
<i>Vertigo angustior</i>	Narrow-mouthed Whorl Snail	mollusc	Y	Y	Y	Y	Yes – SAP
<i>Vertigo genesii</i>	Round-mouthed Whorl Snail	mollusc	Y	Y	N	N	Yes – SAP
<i>Vertigo geyeri</i>	Geyer's Whorl Snail	mollusc	Y	Y	Y	Y	Yes – SAP
<i>Vertigo modesta</i>	Cross Whorl Snail	mollusc	N	Y	N	N	
<i>Vertigo moulinsiana</i>	Desmoulin's Whorl Snail	mollusc	X	N	Y	N	Yes – SAP

X = Evidence for distribution unresolved

**Other invertebrates (crustaceans, worms, cnidaria, bryozoans, millipedes & centipedes)**

Scientific name	Common name	Taxon	England	Scotland	Wales	Northern Ireland	Original UK BAP species?
<i>Armandia cirrhosa</i>	Lagoon Sandworm	Worm	Y	N	N	N	Yes – statement
<i>Austropotamobius pallipes</i>	White-clawed Freshwater Crayfish	crustacean	Y	Y	Y	Y	Yes – SAP
<i>Edwardsia ivelli</i>	Ivell's Sea Anemone	cnidarian	Y	N	N	N	Yes – SAP
<i>Gammarus insensibilis</i>	Lagoon Sand-shrimp		Y		N		Yes – statement
<i>Lophopus crystallinus</i>	Crystal Moss-animal	bryozoan	Y	N	Y	N	Yes – SAP
<i>Metaiulus pratensis</i>	Kentish Snake Millipede	millipede	Y		N		
<i>Nematostella vectensis</i>	Starlet Sea Anemone	cnidarian	Y	N	N	N	Yes – SAP
<i>Niphargus glenniei</i>	British Cave Shrimp		Y		N		
<i>Nothogeophilus turki</i>	Turk's Earth-centipede	centipede	Y		N		
<i>Polyzonium germanicum</i>	Boring Millipede	millipede	Y		N		
<i>Prostoma jenningsi</i>	Jennings's Ribbon-worm	worm	Y		N		Yes – statement
<i>Trachysphaera lobata</i>	Sand Pill-millipede	millipede	Y		N		
<i>Triops cancriformis</i>	Tadpole Shrimp	crustacean	Y	X	N		Yes – SAP
<i>Victorella pavida</i>	Trembling Sea-mat	bryozoan	Y	N	N	N	

X = Evidence for distribution unresolved