

| Vernacular name | Scientific name | Section 41 | Section 42 | Scottish Biodiversity List | Northern Ireland Priority Species | UK BAP |
|--|-----------------------------------|------------|------------|----------------------------|-----------------------------------|--------|
| Sandhill Pigmy Moth | <i>Stigmella zelleriella</i> | √ | | | | √ |
| Horehound Long-horn Moth | <i>Nemophora fasciella</i> | √ | | | | √ |
| Scarce Long-horn | <i>Nematopogon magna</i> | | √ | √ | | √ |
| Currant Shoot Borer | <i>Lampronia capitella</i> | √ | √ | √ | | √ |
| Richardson's Case-bearer (or Dorset Tineid Moth) | <i>Eudarcia richardsoni</i> | √ | | | | √ |
| Large Scotch Clothes Moth | <i>Archinemapogon yildizae</i> | | | √ | | |
| Pied Clothes Moth | <i>Nemapogon picarella</i> | | √ | √ | | √ |
| Highland Slender | <i>Callisto coffeella</i> | | | √ | | |
| Surrey Midget Moth | <i>Phyllonorycter scabiosella</i> | √ | | | | √ |
| Scarce Aspen Midget Moth | <i>Phyllonorycter sagitella</i> | √ | √ | | | √ |
| Scotch Ermel | <i>Swammerdamia passerella</i> | | | √ | | |
| Scarce Brown Streak | <i>Aplota palpellus</i> | √ | | | | √ |
| Mountain Flat-body | <i>Levipalpus hepatoriella</i> | | | √ | | |
| Greenweed Flat-body Moth | <i>Agonopterix atomella</i> | √ | √ | | | √ |
| Fuscous Flat-body Moth | <i>Agonopterix capreolella</i> | √ | | | √ | √ |
| Slate Sober Moth | <i>Syncopacma albipalpella</i> | √ | | | | √ |
| Western Sober Moth | <i>Syncopacma suecicella</i> | √ | | | | √ |
| Water-dock Case-bearer | <i>Coleophora hydrolapathella</i> | √ | | | | √ |
| Large Gold Case-bearer | <i>Coleophora vibicella</i> | √ | | | | √ |
| Basil Thyme Case-bearer | <i>Coleophora tricolor</i> | √ | | | | √ |
| Betony Case-bearer | <i>Coleophora wockeella</i> | √ | | | | √ |
| Least Owlet | <i>Scythris siccella</i> | √ | | | | √ |
| Irish Plume Moth | <i>Platyptilia tesseradactyla</i> | | | | √ | |
| Chalk-hill Lance-wing | <i>Epermenia insecurella</i> | √ | | | | √ |
| Dover Twist | <i>Periclepsis cinctana</i> | | | √ | | |
| Juniper Conch | <i>Aethes rutilana</i> | | | √ | | |
| Rannoch Marble | <i>Apotomis infida</i> | | | √ | | |

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| Mistletoe Marble | <i>Celypha woodiana</i> | √ | | | | √ |
| Liquorice Piercer | <i>Grapholita pallifrontana</i> | √ | | | | √ |
| Goat Moth | <i>Cossus cossus</i> | √ | √ | √ | | √ |
| Welsh Clearwing | <i>Synanthedon scoliaeformis</i> | | √ | √ | | |
| Fiery Clearwing | <i>Pyropteron chrysidiformis</i> | √ | | | | √ |
| Forester | <i>Adscita statures</i> | √ | √ | √ | √ | √ |
| Transparent Burnet | <i>Zygaena purpuralis</i> ssp. <i>caledonensis</i> | | | √ | | |
| Slender Scotch Burnet | <i>Zygaena loti</i> ssp. <i>scotica</i> | | | √ | | √ |
| Scotch Burnet | <i>Zygaena exulans</i> ssp. <i>subochracea</i> | | | √ | | |
| New Forest Burnet | <i>Zygaena viciae</i> ssp. <i>argyllensis</i> | | | √ | | √ |
| Narrow-bordered Five-spot Burnet | <i>Zygaena lonicerae</i> ssp. <i>jocelynae</i> | | | √ | | |
| Scarce Aspen Knot-horn | <i>Sciota hostilis</i> | √ | | | | √ |
| Scarce Crimson & Gold | <i>Pyrausta sanguinalis</i> | | √ | | √ | √ |
| White-spotted Sable | <i>Anania funebris</i> | √ | √ | √ | | √ |
| Beautiful Pearl | <i>Agrotis nemoralis</i> | √ | | | | √ |
| Scarce Hook-tip | <i>Sabra harpagula</i> | | √ | | | |
| Small Eggar | <i>Eriogaster lanestris</i> | | | | √ | |
| Kentish Glory | <i>Endromis versicolora</i> | | | √ | | |
| Narrow-bordered Bee Hawk-moth | <i>Hemaris tityus</i> | √ | √ | √ | √ | √ |
| Bright Wave | <i>Idaea ochrata</i> | √ | | | | √ |
| Silky Wave | <i>Idaea dilutaria</i> | √ | √ | | | √ |
| Weaver's Wave | <i>Idaea contiguaria</i> | | √ | | | |
| Dingy Mocha | <i>Cyclophora pendularia</i> | √ | √ | | | √ |
| False Mocha | <i>Cyclophora porata</i> | √ | | | | √ |
| Chalk Carpet | <i>Scotopteryx bipunctaria</i> | √ | √ | | | √ |
| Yellow-ringed Carpet | <i>Entephria flavicinctata</i> | | | | √ | |
| Netted Carpet | <i>Eustroma reticulata</i> | √ | √ | | | √ |

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| Drab Looper | <i>Minoa murinata</i> | √ | √ | | | √ |
| Argent & Sable | <i>Rheumaptera hastata</i> | √ | √ | √ | √ | √ |
| Barberry Carpet | <i>Pareulype berberata</i> | √ | | | | √ |
| Pretty Pinion | <i>Perizoma blandiata</i> | | | | √ | |
| Scarce Pug | <i>Eupithecia extensaria</i> ssp. <i>occidua</i> | √ | | | | √ |
| Grey Carpet | <i>Lithostege griseata</i> | √ | | | | √ |
| Barred Tooth-striped | <i>Trichopteryx polycommata</i> | √ | | √ | | √ |
| Netted Mountain Moth | <i>Macaria carbonaria</i> | | | √ | | √ |
| Dark Bordered Beauty | <i>Epione vespertaria</i> | √ | | √ | | √ |
| Belted Beauty | <i>Lycia zonaria</i> ssp. <i>britannica</i> | √ | √ | | | √ |
| Sloe Carpet | <i>Aleucis distinctata</i> | √ | | | | √ |
| Black-veined Moth | <i>Siona lineata</i> | √ | | | | √ |
| Straw Belle | <i>Aspitates gilvaria</i> | √ | | | | √ |
| Rest Harrow | <i>Aplasta ononaria</i> | √ | | | | √ |
| Sussex Emerald | <i>Thalera fimbrialis</i> | √ | | | | √ |
| Scarce Vapourer | <i>Orgyia recens</i> | √ | | | | √ |
| Wood Tiger | <i>Parasemia plantaginis</i> | | | | √ | |
| Speckled Footman | <i>Coscinia cribraria</i> | √ | | | | √ |
| Round-winged Muslin | <i>Thumatha senex</i> | | | √ | | |
| Clay Fan-foot | <i>Paracolax tristalis</i> | √ | | | | √ |
| Common Fan-foot | <i>Pechipogo strigilata</i> | √ | | | | √ |
| Olive Crescent | <i>Trisateles emortualis</i> | √ | | | | √ |
| Dark Crimson Underwing | <i>Catocala sponsa</i> | √ | | | | √ |
| Light Crimson Underwing | <i>Catocala promissa</i> | √ | | | | √ |
| Four-spotted | <i>Tyta luctuosa</i> | √ | | | | √ |
| Striped Lychnis | <i>Shargacucullia lychnitis</i> | √ | | | | √ |
| Shoulder-striped Clover | <i>Heliothis maritima</i> ssp. <i>warneckei</i> | √ | | | | √ |
| Reddish Buff | <i>Acosmetia caliginosa</i> | √ | | | | √ |

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| Marsh Moth | <i>Athetis pallustris</i> | √ | | | | √ |
| Marsh Mallow Moth | <i>Hydraecia osseola</i> ssp. <i>hucherardi</i> | √ | | | | √ |
| Sandhill Rustic | <i>Luperina nickerlii</i> ssp. <i>leechi</i> | √ | | | | √ |
| White-mantled Wainscot | <i>Archanara neurica</i> | √ | | | | √ |
| Brighton Wainscot | <i>Oria musculosa</i> | √ | | | | √ |
| Concolorous | <i>Photedes extrema</i> | √ | | | | √ |
| Fenn's Wainscot | <i>Protarchanara brevilinea</i> | √ | | | | √ |
| Orange Upperwing | <i>Jodia croceago</i> | √ | √ | | | √ |
| Sword Grass | <i>Xylena exsoleta</i> | | √ | √ | √ | √ |
| White-spotted Pinion | <i>Cosmia diffinis</i> | √ | √ | | | √ |
| Heart Moth | <i>Dicycla oo</i> | √ | | | | √ |
| Small Dark Yellow Underwing | <i>Coranarta cordigera</i> | | | √ | | √ |
| Pale Shining Brown | <i>Polia bombycina</i> | √ | √ | | | √ |
| Bordered Gothic | <i>Heliophobus reticulata</i> ssp. <i>marginosa</i> | √ | √ | | | √ |
| White Spot | <i>Hadena albimacula</i> | √ | | | | √ |
| Grey | <i>Hadena caesia</i> | | | √ | | |
| Silurian | <i>Eriopygodes imbecilla</i> | | √ | | | |
| Lunar Yellow Underwing | <i>Noctua orbona</i> | √ | √ | √ | | √ |
| Ashworth's Rustic | <i>Xestia ashworthii</i> | | √ | | | √ |
| Northern Dart | <i>Xestia alpicola</i> ssp. <i>alpina</i> | √ | | √ | | √ |
| Cousin German | <i>Protolampra sobrina</i> | | | √ | | √ |

NOTE: Excludes widespread and rapidly declining (Research only) species

Definitions

UK Biodiversity Action Plan

The UK Biodiversity Action Plan (UK BAP) priority species and habitats were identified as being the most threatened species requiring conservation action under the UK Biodiversity Action Plan. The original lists were created between 1995 and 1999 but have since been reviewed and updated. The UK BAP lists are still used as reference sources and have been used to develop the Section 41 (England) Section 42 (Wales), Northern Ireland Priority List and the Scottish Biodiversity List which are now used instead of UKBAP.

Section 41 Species of Principal Importance (England) and Section 42 Species of Principal Importance (Wales)

Section 41 and Section 42 are statutory lists of priority species and habitats drawn up using the UK BAP lists. Section 41 and 42 lists were compiled as required by the 2006 Natural Environment and Rural Communities (NERC) Act.

s41 and s42 species are considered important to help conserve biodiversity and are the priority species which need to be taken into account in planning decisions. These species also need to be considered by local authorities and public bodies with a duty to conserve biodiversity. s41 and s42 lists are also used to help target conservation action and resources.

Northern Ireland Priority List

The Northern Ireland Priority list is a list of threatened species which require conservation action in Northern Ireland. The aim of the list is to assist those involved in conserving biodiversity by helping target action and invest resources.

Scottish Biodiversity List

The Scottish Biodiversity List includes animals, plants and habitats considered to be of a principal importance for biodiversity conservation in Scotland. The aim of the list is to help public bodies consider biodiversity and to carry out their biodiversity duty in Scotland

