

UK Biodiversity Action Plan moths (in alphabetical order)

Scarce/threatened species:

Agonopterix atomella
Agonopterix capreolella
Agrotera nemoralis
Anania funebris
Aplota palpellus
Argent & Sable *Rheumaptera hastata*
Ashworth's Rustic *Xestia ashworthii*
Barberry Carpet *Pareulype berberata*
Barred Tooth-striped *Trichopteryx polycommata*
Basil Thyme Case-bearer *Coleophora tricolor*
Belted Beauty *Lycia zonaria britannica*
Black-veined Moth *Siona lineata*
Bordered Gothic *Heliophobus reticulata marginosa*
Bright Wave *Idaea ochrata*
Brighton Wainscot *Oria musculosa*
Celypha woodiana
Chalk Carpet *Scotopteryx bipunctaria*
Clay Fan-foot *Paracolax tristalis*
Coleophora hydrolapathella
Coleophora vibicella
Coleophora wockeella
Common Fan-foot *Pechipogo strigilata*
Concolorous *Chortodes extrema*
Cousin German *Protolampra sobrina*
Dark Bordered Beauty *Epione vespertaria*
Dark Crimson Underwing *Catocala sponsa*
Dingy Mocha *Cyclophora pendularia*
Drab Looper *Minoa murinata*
Epermenia insecurella
Eudarcia richardsoni
False Mocha *Cyclophora porata*
Fenn's Wainscot *Chortodes brevilinea*
Fiery Clearwing *Pyropteron chrysidiformis*
Forester *Adscita statices*
Four-spotted *Tyta luctuosa*
Goat Moth *Cossus cossus*
Grapholita pallifrontana
Grey Carpet *Lithostege griseata*
Heart Moth *Dicycla oo*
Lampronia capitella
Light Crimson Underwing *Catocala promissa*
Lunar Yellow Underwing *Noctua orbona*
Marsh Mallow Moth *Hydraecia osseola hucherardi*
Marsh Moth *Athetis pallustris*
Narrow-bordered Bee Hawk-moth *Hemaris tityus*
Nemapogon picarella
Nematopogon magna
Nemophora fasciella
Netted Carpet *Eustroma reticulata*
Netted Mountain Moth *Macaria carbonaria*
New Forest Burnet *Zygaena viciae argyllensis*
Northern Dart *Xestia alpicola alpina*

Olive Crescent *Trisateles emortualis*
Orange Upperwing *Jodia croceago*
Pale Shining Brown *Polia bombycina*
Phyllonorycter sagitella
Phyllonorycter scabiosella
Pyrausta sanguinalis
Reddish Buff *Acosmetia caliginosa*
Rest Harrow *Aplasta ononaria*
Sandhill Rustic *Luperina nickerlii* ssp. *leechi*
Scarce Pug *Eupithecia extensaria occidua*
Scarce Vapourer *Orgyia recens*
Sciota hostilis
Scythris siccella
Shoulder-striped Clover *Heliothis maritima* ssp. *warnecke*
Silky Wave *Idaea dilutaria*
Slender Scotch Burnet *Zygaena loti scotica*
Sloe Carpet *Aleucis distinctata*
Small Dark Yellow Underwing *Anarta cordigera*
Speckled Footman *Coscinia cribraria*
Stigmella zelleriella
Straw Belle *Aspitates gilvaria*
Striped Lychnis *Shargacucullia lychnitis*
Sussex Emerald *Thalera fimbrialis*
Sword Grass *Xylena exsoleta*
Syncopacma albipalpella
Syncopacma suecicella
White Spot *Hadena albimacula*
White-mantled Wainscot *Archanara neurica*
White-spotted Pinion *Cosmia diffinis*

Total scarce/threatened moths: 81 species

Research only (widespread but rapidly declining moths) species:

Anomalous *Stilbia anomala*
August Thorn *Ennomos quercinaria*
Autumnal Rustic *Eugnorisma glareosa*
Beaded Chestnut *Agrochola lychnidis*
Blood-vein *Timandra comae*
Brindled Beauty *Lycia hirtaria*
Brindled Ochre *Dasypolia templi*
Broom Moth *Melanchra pisi*
Broom-tip *Chesias rufata*
Brown-spot Pinion *Agrochola litura*
Buff Ermine *Spilosoma luteum*
Centre-barred Sallow *Atethmia centrago*
Cinnabar *Tyria jacobaeae*
Crescent *Celaena leucostigma*
Dark Brocade *Blepharita adusta*
Dark Spinach *Pelurga comitata*
Dark-barred Twin-spot Carpet *Xanthorhoe ferrugata*
Deep-brown Dart *Aporophyla lutulenta*
Dot Moth *Melanchra persicariae*
Double Dart *Graphiphora augur*

Dusky Brocade *Apamea remissa*
Dusky Thorn *Ennomos fuscantaria*
Dusky-lemon Sallow *Xanthia gilvago*
Ear Moth *Amphipoea oculatea*
Feathered Gothic *Tholera decimalis*
Figure of Eight *Diloba caeruleocephala*
Flounced Chestnut *Agrochola helvola*
Galium Carpet *Epirrhoe galiata*
Garden Dart *Euxoa nigricans*
Garden Tiger *Arctia caja*
Ghost Moth *Hepialus humuli*
Grass Rivulet *Perizoma albulata*
Green-brindled Crescent *Allophytes oxyacanthae*
Grey Dagger *Acronicta psi*
Grey Mountain Carpet *Entephria caesiata*
Haworth's Minor *Celaena haworthii*
Heath Rustic *Xestia agathina*
Hedge Rustic *Tholera cespitis*
Knot Grass *Acronicta rumicis*
Lackey *Malacosoma neustria*
Large Nutmeg *Apamea anceps*
Large Wainscot *Rhizedra lutosa*
Latticed Heath *Chiasmia clathrata*
Minor Shoulder-knot *Brachylomia viminalis*
Mottled Rustic *Caradrina morpheus*
Mouse Moth *Amphipyra tragopoginis*
Mullein Wave *Scopula marginepunctata*
Neglected Rustic *Xestia castanea*
Oak Hook-tip *Watsonalla binaria*
Oak Lutestring *Cymatophorima diluta*
Oblique Carpet *Orthonama vittata*
Pale Eggar *Trichiura crataegi*
Powdered Quaker *Orthosia gracilis*
Pretty Chalk Carpet *Melanthia procellata*
Red Carpet *Xanthorhoe decoloraria*
Rosy Minor *Mesoligia literosa*
Rosy Rustic *Hydraecia micacea*
Rustic *Hoplodrina blanda*
Sallow *Xanthia icteritia*
September Thorn *Ennomos erosaria*
Shaded Broad-bar *Scotopteryx chenopodiata*
Shoulder-striped Wainscot *Mythimna comma*
Small Emerald *Hemistola chrysoprasaria*
Small Phoenix *Ecliptopera silaceata*
Small Square-spot *Diarsia rubi*
Spinach *Eulithis mellinata*
Sprawler *Asteroscopus sphinx*
Streak *Chesias legatella*
V-moth *Macaria wauaria*
White Ermine *Spilosoma lubricipeda*
White-line Dart *Euxoa tritici*

Total 'research only' moths: 71 species