

Soldierflies and allies in Britain and Ireland

Compiled by Martin C. Harvey for the Soldierflies and Allies Recording Scheme
Version 3 at 4 February 2018

Species names and English names are those used in the [UK Species Inventory](#) at February 2018. Conservation status is taken from: Drake, C.M. 2017. [A review of the status of Larger Brachycera flies of Great Britain - Species Status No.29](#). Natural England. ID difficulty codes were compiled in conjunction with the Biological Records Centre for use with the [NBN Record Cleaner](#). A spreadsheet version of this checklist (containing additional data) can [also be downloaded](#).

ID difficulty	Definition
1	Can be identified at sight in the field by anyone with a bit of experience. Species with which the beginner rapidly becomes familiar. Usually identifiable from a photo.
2	Can be identified in the field with care and experience. Needs a good view or the netting of a specimen to check, but the specimen can then be released. Beginners need to take specimens until they gain familiarity and experience. May be identifiable from a good photo or series of photos.
3	Specimen needs checking under magnification and good lighting. Records accepted from experienced recorders without further question (unless the date, region or habitat was especially unusual). Beginners should get specimens checked at first until they gain experience. Usually not identifiable from a photo - unless you are lucky and get exactly the right features!
4	Voucher specimen should be retained. Confirmation would be required in the majority of cases, e.g. specimen having been checked by an acknowledged expert.
5	Even the most expert of recorders would seek a second opinion. Specimen may need to be passed on to further experts for comparison with a wider range of material.

Family	Species	English	ID difficulty	Distribution	Habitat	GB threat status	GB rarity status
Acroceridae	<i>Acrocera orbiculus</i>	Top-horned Hunchback	2	mainly southern, some records from Wales and Scotland	dry grassland, heathland, fens, bogs	Least Concern	Nationally Scarce
Acroceridae	<i>Ogcodes gibbosus</i>	Smart-banded Hunchback	2	mostly southern England (plus single record in VC69)	wet grassland, chalk grassland, bogs, isolated trees and scrub	Near Threatened	Nationally Rare
Acroceridae	<i>Ogcodes pallipes</i>	Black-rimmed Hunchback	2	southern England	calcareous grassland with scrub	Least Concern	Nationally Scarce
Asilidae	<i>Asilus crabroniformis</i>	Hornet Robberfly	1	southern England and Wales	heaths, calcareous grassland, neutral grassland	Least Concern	
Asilidae	<i>Choerades marginatus</i>	Golden-haired Robberfly	2	southern England, midlands	ancient oak woodland	Least Concern	
Asilidae	<i>Dioctria atricapilla</i>	Violet Black-legged Robberfly	2	mainly England	open grassland, woodland rides	Least Concern	
Asilidae	<i>Dioctria baumhaueri</i>	Stripe-legged Robberfly	2	mainly England	edges of woods and scrub	Least Concern	
Asilidae	<i>Dioctria cothurnata</i>	Scarce Red-legged Robberfly	3	scattered	wet woodland, river banks	Least Concern	Nationally Scarce
Asilidae	<i>Dioctria linearis</i>	Small Yellow-legged Robberfly	2	mainly southern England and midlands	dappled shade in woodland	Least Concern	
Asilidae	<i>Dioctria oelandica</i>	Orange-legged Robberfly	2	widespread, more frequent in west	oak woodland	Least Concern	Nationally Scarce
Asilidae	<i>Dioctria rufipes</i>	Common Red-legged Robberfly	3	widespread in England, local in Wales and Scotland	grassland with scrub, woodland margins	Least Concern	
Asilidae	<i>Dysmachus trigonus</i>	Fan-bristled Robberfly	2	very widespread, more frequent in south	sandy soils: heaths and dunes, mainly coastal in north	Least Concern	
Asilidae	<i>Eutolmus rufibarbis</i>	Golden-tabbed Robberfly	2	south-eastern England	heaths, with some grassy areas, edges of woodland on sandy soil	Least Concern	Nationally Scarce

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Asilidae	<i>Laphria flava</i>	Bumblebee Robberfly	2	Scottish Highlands	ancient pine woods	Least Concern	Nationally Scarce
Asilidae	<i>Lasiopogon cinctus</i>	Spring Heath Robberfly	3	mainly southern, north to Cumbria	dry sandy soils, heaths and dunes	Least Concern	Nationally Scarce
Asilidae	<i>Leptarthrus brevisrostris</i>	Slender-footed Robberfly	2	widespread	calcareous grassland in south, sometimes found by springs or pools, in more acidic and wooded conditions in west and north	Least Concern	
Asilidae	<i>Leptarthrus vitripennis</i>	False Slender-footed Robberfly	2	south-east England	calcareous grassland, recently found in floodplain grasslands	Least Concern	Nationally Rare
Asilidae	<i>Leptogaster cylindrica</i>	Striped Slender Robberfly	2	widespread in England, especially south, rare and coastal in Wales	tall, open grassland on dry soils	Least Concern	
Asilidae	<i>Leptogaster guttiventris</i>	Dashed Slender Robberfly	3	widespread except in west	scrub and woodland edge	Least Concern	
Asilidae	<i>Machimus arthriticus</i>	Breck Robberfly	4	East Anglia	Breckland, sandy soil	Endangered	Nationally Rare
Asilidae	<i>Machimus atricapillus</i>	Kite-tailed Robberfly	3	widespread in south, becoming rare north to Scotland	open habitats on dry soils, with some shelter	Least Concern	
Asilidae	<i>Machimus cingulatus</i>	Brown Heath Robberfly	3	widespread in south, becoming rare north to Scotland	sandy heaths and dunes, coastal in north and west	Least Concern	
Asilidae	<i>Machimus cowini</i>	Irish Robberfly	4	Ireland, Isle of Man, Cumbrian coast	sandy soils with low scrubby vegetation	Endangered	Nationally Rare
Asilidae	<i>Machimus rusticus</i>	Downland Robberfly	3	south-east England	calcareous grasslands	Least Concern	Nationally Scarce
Asilidae	<i>Neoitamus cothurnatus</i>	Scarce Awl Robberfly	4	south Wales (formerly in woods near Oxford)	open woodland, bracken slopes	Critically Endangered	Nationally Rare
Asilidae	<i>Neoitamus cyanurus</i>	Common Awl Robberfly	3	widespread, rarer in north	woodland, especially ancient, usually along rides	Least Concern	
Asilidae	<i>Neomochtherus pallipes</i>	Devon Red-legged Robberfly	4	Shropshire, formerly on south coast of Devon	grassland with exposed rock, on sandy soils	Critically Endangered	Nationally Rare
Asilidae	<i>Pamponerus germanicus</i>	Pied-winged Robberfly	2	mostly west coast of England and Wales, some inland sites, north to Scotland	sand dunes	Least Concern	Nationally Scarce
Asilidae	<i>Philonicus albiceps</i>	Dune Robberfly	3	mostly coastal, rarer in Scotland	sand dunes, occasional on heaths inland	Least Concern	
Asilidae	<i>Rhadiurgus variabilis</i>	Northern Robberfly	3	Scottish Highlands (formerly more widespread in Scotland)	forest glades and margins, and wooded river margins	Vulnerable	Nationally Rare
Athericidae	<i>Atherix ibis</i>	Yellow-legged Water-snipefly	2	mainly western	lowland, slow-flowing rivers	Least Concern	
Athericidae	<i>Atrichops crassipes</i>	Least Water-snipefly	3	southern England and Wales	lowland, non-acidic rivers	Least Concern	Nationally Scarce
Athericidae	<i>Ibisia marginata</i>	Black-legged Water-snipefly	2	mostly western	small rivers with stony beds, mainly in the hills	Least Concern	Nationally Scarce
Bombyliidae	<i>Anthrax anthrax</i>	Anthraxite Bee-fly	2		gardens and parks	Not Evaluated	
Bombyliidae	<i>Bombylius canescens</i>	Western Bee-fly	2	mostly western	a variety of open habitats, including hillsides, gorges, landslips, open woodland, shingle grassland etc.	Least Concern	Nationally Scarce
Bombyliidae	<i>Bombylius discolor</i>	Dotted Bee-fly	2	southern England and Wales	gardens, calcareous grassland, woodlands, landslipped cliffs	Least Concern	
Bombyliidae	<i>Bombylius major</i>	Dark-edged Bee-fly	1	widespread	various, usually open and sunny with bee populations	Least Concern	

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Bombyliidae	<i>Bombylius minor</i>	Heath Bee-fly	2	South-east Dorset and the Isle of Man (older records more widespread in south-west England)	heaths, sandy banks and pits	Vulnerable	Nationally Rare
Bombyliidae	<i>Phthiria pulicaria</i>	Flea Bee-fly	2	mostly coastal	sand dunes, sandy heaths	Least Concern	Nationally Scarce
Bombyliidae	<i>Thyridanthrax fenestratus</i>	Mottled Bee-fly	1	southern England	sandy heaths	Least Concern	Nationally Scarce
Bombyliidae	<i>Villa cingulata</i>	Downland Villa	3	southern England	grassland, usually calcareous	Least Concern	Nationally Rare
Bombyliidae	<i>Villa modesta</i>	Dune Villa	3	mostly coastal	sand dunes (partly fixed), old records for Breckland	Least Concern	Nationally Scarce
Bombyliidae	<i>Villa venusta</i>	Heath Villa	4	southern England	dry heathland	Critically Endangered	Nationally Rare
Rhagionidae	<i>Chrysopilus asiliformis</i>	Little Snipefly	2	widespread, local in north	various: gardens, hedgerows, woodland margins, marshes and fens	Least Concern	
Rhagionidae	<i>Chrysopilus cristatus</i>	Black Snipefly	2	widespread	damp soils in meadows, marshes, fens, ditches	Least Concern	
Rhagionidae	<i>Chrysopilus erythrophthalmus</i>	Silver-banded Snipefly	3	northern and western uplands	stony streams in upland areas, perhaps needing calcareous conditions	Least Concern	Nationally Scarce
Rhagionidae	<i>Chrysopilus laetus</i>	Tree Snipefly	4	south-east England	wood mould in old trees, often but not always in ancient woodland	Near Threatened	Nationally Scarce
Rhagionidae	<i>Ptiolina nigra</i>	Pale-fringed Moss-snipefly	5	widespread but very local	dunes, moorland, woodland	Least Concern	Nationally Scarce
Rhagionidae	<i>Ptiolina obscura</i>	Black-fringe Moss-snipefly	5	widely scattered	usually woodland, also marsh and wet acid grassland	Least Concern	
Rhagionidae	<i>Rhagio annulatus</i>	Wood Snipefly	4	southern England, Scotland (including Orkney)	woodland edge but on a variety of soils (and in open habitat on Orkney)	Near Threatened	Nationally Rare
Rhagionidae	<i>Rhagio lineola</i>	Small Fleck-winged Snipefly	2	widespread	woodland edge, scrub, hedgerows with trees	Least Concern	
Rhagionidae	<i>Rhagio notatus</i>	Large Fleck-winged Snipefly	3	mostly northern, but scattered in the south	often at river margins, but also found on dry hills	Least Concern	
Rhagionidae	<i>Rhagio scolopaceus</i>	Downlooker Snipefly	1	widespread	damp meadows, also drier soils and woodland	Least Concern	
Rhagionidae	<i>Rhagio strigosus</i>	Yellow Downlooker Snipefly	4	southern England (Chilterns, North Downs)	woodland edge, also isolated trees and telegraph poles, in calcareous areas	Vulnerable	Nationally Rare
Rhagionidae	<i>Rhagio tringarius</i>	Marsh Snipefly	2	widespread, scarcer in Scotland	marshes and wet meadows, pond edges, woodland	Least Concern	
Rhagionidae	<i>Spania nigra</i>	Liverwort Snipefly	4	widespread	associated with liverworts, usually in open habitats but sometimes in woodland	Least Concern	
Rhagionidae	<i>Symphoromyia crassicornis</i>	Moorland Snipefly	3	western and northern Britain	upland bogs, marshes and streams, lowland wet meadows and marshes	Least Concern	
Rhagionidae	<i>Symphoromyia immaculata</i>	Limestone Snipefly	3	southern and eastern England north to Yorks	dry calcareous grassland, sometimes on clay	Least Concern	Nationally Scarce
Scenopinidae	<i>Scenopinus fenestralis</i>	House Windowfly	3	more frequent in the south, north to Humber	synanthropic; houses, stables, flour mills	Least Concern	
Scenopinidae	<i>Scenopinus niger</i>	Forest Windowfly	3	mostly southern England, scattered in Wales and Scotland	old, decaying trees	Near Threatened	Nationally Scarce
Stratiomyidae	<i>Beris chalybata</i>	Murky-legged Black Legionnaire	3	widespread	lush vegetation at woodland edges, rides and hedgerows, also gardens, marshes, fens	Least Concern	
Stratiomyidae	<i>Beris clavipes</i>	Scarce Orange Legionnaire	2	widespread in south, rare in Scotland	marshes and fens	Least Concern	
Stratiomyidae	<i>Beris fuscipes</i>	Short-horned Black Legionnaire	3	widespread, especially in west	fens and marshes	Least Concern	

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Stratiomyidae	<i>Beris geniculata</i>	Long-horned Black Legionnaire	3	widespread, more frequent in north and west	fens, marshes, wet woods, sheltered streams	Least Concern	
Stratiomyidae	<i>Beris morrisii</i>	Yellow-legged Black Legionnaire	3	widespread, more frequent in south	damp ground at woodland edges or around trees	Least Concern	
Stratiomyidae	<i>Beris vallata</i>	Common Orange Legionnaire	2	widespread	fens, marshes, wet woodland, with tall vegetation or scrub	Least Concern	
Stratiomyidae	<i>Chloromyia formosa</i>	Broad Centurion	1	widespread	fens, marshes, meadows, woodland glades, gardens, usually on rich soils	Least Concern	
Stratiomyidae	<i>Chorisops nagatomii</i>	Bright Four-spined Legionnaire	3	widespread in England and Wales	fens, peat soils	Least Concern	
Stratiomyidae	<i>Chorisops tibialis</i>	Dull Four-spined Legionnaire	3	widespread in England and Wales	shaded conditions, woodland rides	Least Concern	
Stratiomyidae	<i>Eupachygaster tarsalis</i>	Scarce Black	3	scattered	rot-holes in deciduous trees	Least Concern	Nationally Scarce
Stratiomyidae	<i>Microchrysa cyaneiventris</i>	Black Gem	2	widespread	woodland edge, hedgerows, isolated trees and bushes	Least Concern	
Stratiomyidae	<i>Microchrysa flavicornis</i>	Green Gem	2	widespread	woodland edge, hedgerows, isolated trees and bushes	Least Concern	
Stratiomyidae	<i>Microchrysa polita</i>	Black-horned Gem	2	widespread	gardens, hedgerows	Least Concern	
Stratiomyidae	<i>Nemotelus nigrinus</i>	All-black Snout	3	widespread in south, less so in north	calcareous fens and marshy ground, coastal ditches and dune pools	Least Concern	
Stratiomyidae	<i>Nemotelus notatus</i>	Flecked Snout	3	widespread around coast, occasional inland	saline pools	Least Concern	
Stratiomyidae	<i>Nemotelus pantherinus</i>	Fen Snout	3	widespread in south, scarcer in north	seepages, including damp fen and meadows, ponds and ditches	Least Concern	
Stratiomyidae	<i>Nemotelus uliginosus</i>	Barred Snout	3	widespread around coast	saline pools	Least Concern	
Stratiomyidae	<i>Neopachygaster meromelas</i>	Silver-strips Black	3	scattered, mostly south-east, north to Yorks	under bark of various trees	Least Concern	Nationally Scarce
Stratiomyidae	<i>Odontomyia angulata</i>	Orange-horned Green Colonel	3	Fens in Oxon, New Forest and East Anglia (formerly also Somerset)	fenland pools, pingos, may need ancient pools; mires with base-rich conditions	Vulnerable	Nationally Rare
Stratiomyidae	<i>Odontomyia argentata</i>	Silver Colonel	2	south-east	fens, marshes, floodplain pools and ditches	Least Concern	Nationally Scarce
Stratiomyidae	<i>Odontomyia hydroleon</i>	Barred Green Colonel	3	Yorkshire, formerly Ceredigion in Wales	seepages in meadows	Critically Endangered	Nationally Rare
Stratiomyidae	<i>Odontomyia ornata</i>	Ornate Brigadier	2	scattered in southern Britain	ditches in grazing levels	Least Concern	Nationally Scarce
Stratiomyidae	<i>Odontomyia tigrina</i>	Black Colonel	2	scattered in south, scarcer in north	margins of ponds, ditches and canals	Least Concern	
Stratiomyidae	<i>Oplodontha viridula</i>	Common Green Colonel	3	widespread, more frequent near coast	open habitats with lush vegetation on alluvium, clay or fen peat	Least Concern	
Stratiomyidae	<i>Oxycera analis</i>	Dark-winged Soldier	2	scattered across southern half of England, more restricted in recent years	fen, marsh, calcareous spring-fed streams at edge of woodland or in open woodland	Vulnerable	Nationally Rare
Stratiomyidae	<i>Oxycera dives</i>	Round-spotted Major	2	Scotland, northern England, Wales	seepages at edges of woodland, moorlands, often but not always at calcareous sites	Least Concern	Nationally Scarce
Stratiomyidae	<i>Oxycera fallenii</i>	Irish Major	2	Yorks and Ireland	calcareous springs, seepages, streams	Vulnerable	Nationally Rare
Stratiomyidae	<i>Oxycera leonina</i>	Twin-spotted Major	3	East Anglia	calcareous springs, seepages, often with Alder carr	Vulnerable	Nationally Rare

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Stratiomyidae	<i>Oxycera morrisii</i>	White-barred Soldier	3	scattered in lowland areas	seepages, marshes	Least Concern	
Stratiomyidae	<i>Oxycera nigricornis</i>	Delicate Soldier	3	widespread in southern England	calcareous springs and streams, seepages in woodland and carr	Least Concern	
Stratiomyidae	<i>Oxycera pardalina</i>	Hill Soldier	3	scattered, most frequent in northern England	calcareous springs and streams, often on hills, coastal landslips	Least Concern	Nationally Scarce
Stratiomyidae	<i>Oxycera pygmaea</i>	Pygmy Soldier	3	widespread	calcareous seepages on open sites, occasionally in woodland	Least Concern	
Stratiomyidae	<i>Oxycera rara</i>	Four-barred Major	2	widespread in southern half of England and in Wales	seepages and wet mud at edge of ponds and ditches, coastal landslips, wet meadows, marsh and fen, sometimes in brackish conditions	Least Concern	
Stratiomyidae	<i>Oxycera terminata</i>	Yellow-tipped Soldier	3	Welsh borders, midlands and southern England	calcareous seepages, sandy river banks with Alder, river shingle	Near Threatened	Nationally Scarce
Stratiomyidae	<i>Oxycera trilineata</i>	Three-lined Soldier	2	widespread, scarcer in north	coastal ditches, pools, ponds, springs, streams	Least Concern	
Stratiomyidae	<i>Pachygaster atra</i>	Dark-winged Black	2	widespread in south, becoming rarer in north	trees and bushes, woodland edges and hedgerows	Least Concern	
Stratiomyidae	<i>Pachygaster leachii</i>	Yellow-legged Black	2	widespread in south, becoming rarer in north	trees and bushes, woodland edges and hedgerows	Least Concern	
Stratiomyidae	<i>Sargus bipunctatus</i>	Twin-spot Centurion	2	widespread in lowland Britain	wood margins, hedgerows, gardens, cattle-grazed fields	Least Concern	
Stratiomyidae	<i>Sargus cuprarius</i>	Clouded Centurion	4	Apparently widespread but few fully confirmed records	grazing levels	Data Deficient	Nationally Rare
Stratiomyidae	<i>Sargus flavipes</i>	Yellow-legged Centurion	3	widespread	wood margins, hedgerows, cattle-grazed fields	Least Concern	
Stratiomyidae	<i>Sargus iridatus</i>	Iridescent Centurion	4	widespread in lowland Britain	wood margins, hedgerows, cattle-grazed fields	Least Concern	
Stratiomyidae	<i>Stratiomys chamaeleon</i>	Clubbed General	2	known from just three areas, one each in England, Wales and Scotland (formerly more widespread)	fen pools and seepages	Endangered	Nationally Rare
Stratiomyidae	<i>Stratiomys longicornis</i>	Long-horned General	2	coasts of south-east England, spreading inland	brackish and salt marsh	Least Concern	Nationally Scarce
Stratiomyidae	<i>Stratiomys potamida</i>	Banded General	2	widespread, scarcer in the north, not in Scotland	wet meadows with ditches, streams, springs or seepages, pools and ponds, sometimes in carr or along lowland rivers	Least Concern	
Stratiomyidae	<i>Stratiomys singularior</i>	Flecked General	2	largely coastal and southern, some inland records	ditches on coastal marshes, brackish pools	Least Concern	
Stratiomyidae	<i>Vanoyia tenuicornis</i>	Long-horned Soldier	3	widespread in lowlands of southern Britain	fens, wet meadows, seepages, dune slacks	Least Concern	
Stratiomyidae	<i>Zabrachia tenella</i>	Pine Black	3	South-east England (formerly widespread in GB)	pine woods (larvae under bark)	Endangered	Nationally Rare
Tabanidae	<i>Atylotus fulvus</i>	Golden Horsefly	3	local in southern England, rare further north	heathland valley mires, hillside mires	Least Concern	Nationally Scarce
Tabanidae	<i>Atylotus latistriatus</i>	Saltmarsh Horsefly	3	south-east coasts	saltmarsh	Least Concern	Nationally Scarce
Tabanidae	<i>Atylotus plebeius</i>	Cheshire Horsefly	4	Shropshire/Cheshire	Shropshire/Cheshire mosses	Endangered	Nationally Rare
Tabanidae	<i>Atylotus rusticus</i>	Four-lined Horsefly	3	Sussex/Oxon/Bucks/Somerset	Sussex levels, Oxon/Bucks grazing marshes	Least Concern	Nationally Rare
Tabanidae	<i>Chrysops caecutiens</i>	Splayed Deerfly	2	widespread in south, scarce in north	wet woods, shaded bogs, fens and marshes	Least Concern	
Tabanidae	<i>Chrysops relictus</i>	Twin-lobed Deerfly	3	widespread in south, scarce in north	wet alluvial meadows, other damp habitats	Least Concern	
Tabanidae	<i>Chrysops sepulcralis</i>	Black Deerfly	4	scattered; New Forest, Cumbria, Scotland	bog pools with Sphagnum	Least Concern	Nationally Scarce

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Tabanidae	<i>Chrysops viduatus</i>	Square-spot Deerfly	3	widespread in south, scarce in north	wet grassland, mires, water margins, wet woods	Least Concern	
Tabanidae	<i>Haematopota bigoti</i>	Big-spotted Cleg	3	coastal	coastal marshes, more frequent in south	Least Concern	Nationally Scarce
Tabanidae	<i>Haematopota crassicornis</i>	Black-horned Cleg	3	widespread, more frequent in north	uplands, lowland grazing levels, open habitats	Least Concern	
Tabanidae	<i>Haematopota grandis</i>	Long-horned Cleg	3	mainly coastal, mostly south-east plus Wales, Surrey	saltmarsh, carr adjoining saltmarsh	Least Concern	Nationally Scarce
Tabanidae	<i>Haematopota pluvialis</i>	Notch-horned Cleg	3	widespread	various	Least Concern	
Tabanidae	<i>Haematopota subcylindrica</i>	Levels Cleg	3	south-east coast (first recorded 1987)	grazing levels	Least Concern	Nationally Rare
Tabanidae	<i>Hybomitra bimaculata</i>	Hairy-legged Horsefly	3	scattered, mostly southern but north to Cumbria	lowland woods on boggy heaths, fens and marshy grassland near woods	Least Concern	
Tabanidae	<i>Hybomitra ciureai</i>	Levels Yellow-horned Horsefly	3	coastal, south-east, south Wales	grazing levels, freshwater ditches	Least Concern	Nationally Scarce
Tabanidae	<i>Hybomitra distinguenda</i>	Bright Horsefly	4	widespread, scarcer in north	wet meadows and pastures, wet woods, heaths and bogs	Least Concern	
Tabanidae	<i>Hybomitra expollicata</i>	Striped Horsefly	4	coastal, south-east	brackish marshes	Near Threatened	Nationally Rare
Tabanidae	<i>Hybomitra lurida</i>	Broad-headed Horsefly	4	Scotland, north Wales, Cumbria, Shropshire/Cheshire	mires, Shropshire/Cheshire mosses	Vulnerable	Nationally Rare
Tabanidae	<i>Hybomitra micans</i>	Black-legged Horsefly	3	scattered in England and Wales, an old record for Scotland	wet grassland next to woodland	Vulnerable	Nationally Rare
Tabanidae	<i>Hybomitra montana</i>	Slender-horned Horsefly	4	Scotland, Wales, northern England, New Forest, Sussex	bogs, mires, wet heaths	Least Concern	
Tabanidae	<i>Hybomitra muehlfeldi</i>	Broadland Horsefly	4	Norfolk, Wales, many unconfirmed records from elsewhere	fens, in conjunction with pingos and bogs	Least Concern	Nationally Scarce
Tabanidae	<i>Hybomitra solstitialis</i>	Scarce Forest Horsefly	4	New Forest, Oxfordshire	mires and fens	Endangered	Nationally Rare
Tabanidae	<i>Tabanus autumnalis</i>	Large Marsh Horsefly	3	widespread in south, more frequent near coast	coastal levels, inland grazing marsh	Least Concern	
Tabanidae	<i>Tabanus bovinus</i>	Pale Giant Horsefly	5	New Forest, Somerset	grazing marsh ditches	Endangered	Nationally Rare
Tabanidae	<i>Tabanus bromius</i>	Band-eyed Brown Horsefly	3	southern England and Wales	woodland (formerly more widespread in meadows)	Least Concern	
Tabanidae	<i>Tabanus cordiger</i>	Plain-eyed Grey Horsefly	4	New Forest, scattered elsewhere in west and north	woodland, streams, river shingle	Least Concern	Nationally Scarce
Tabanidae	<i>Tabanus glaucopsis</i>	Downland Horsefly	3	Surrey, Hampshire, Oxon (formerly more widespread)	chalk grassland with scrub and woodland	Endangered	Nationally Rare
Tabanidae	<i>Tabanus maculicornis</i>	Narrow-winged Horsefly	3	England, mostly south (New Forest), Wales	woodland with streams, seepages and marsh	Least Concern	Nationally Scarce
Tabanidae	<i>Tabanus miki</i>	Plain-eyed Brown Horsefly	4	New Forest, plus Norfolk, Northants, Surrey, Glamorgan, Monmouthshire	wet woodland	Near Threatened	Nationally Rare
Tabanidae	<i>Tabanus sudeticus</i>	Dark Giant Horsefly	4	mainly western and northern	wet heathland and moorland	Least Concern	
Therevidae	<i>Acrosathe annulata</i>	Coastal Silver-stiletto	3	widespread on coastal dunes around the country	coastal dunes, some inland sandy areas	Least Concern	
Therevidae	<i>Clorismia rustica</i>	Southern Silver-stiletto	3	southern and midland England	lowland rivers in sandy districts	Least Concern	Nationally Scarce
Therevidae	<i>Dialineura anilis</i>	Swollen Silver-stiletto	3	coastal	dunes	Least Concern	Nationally Scarce
Therevidae	<i>Pandivirilia melaleuca</i>	Forest Silver-stiletto	3	central England, mostly Thames valley and Gloucs-Worcs	old trees, often in ancient parkland	Near Threatened	Nationally Rare

Family	Species	English	ID difficulty	Distribution	Habitat	GB threat status	GB rarity status
Therevidae	<i>Spiriverpa lunulata</i>	Northern Silver-stiletto	3	Scotland, northern England and Wales	sandy alluvium alongside rivers	Least Concern	Nationally Scarce
Therevidae	<i>Thereva bipunctata</i>	Twin-spot Stiletto	3	widespread on coast, occasionally inland	coastal dunes, sandy soils inland	Least Concern	
Therevidae	<i>Thereva cinifera</i>	Large Plain Stiletto	4	Wales, Sussex, Kent	dunes, sandy soils at river edges, shingle	Near Threatened	Nationally Rare
Therevidae	<i>Thereva fulva</i>	Small Plain Stiletto	4	southern England and Wales	usually on sandy soils, once on calcareous grassland	Near Threatened	Nationally Rare
Therevidae	<i>Thereva handlirschi</i>	Golden Scottish Stiletto	4	Scotland (Highlands)	sandy soils at woodland edges	Least Concern	Nationally Scarce
Therevidae	<i>Thereva inornata</i>	Light Scottish Stiletto	4	Scotland (mostly Highlands)	sandy soils	Endangered	Nationally Rare
Therevidae	<i>Thereva nobilitata</i>	Common Stiletto	3	widespread	scrub, hedges, rough vegetation	Least Concern	
Therevidae	<i>Thereva plebeja</i>	Crochet-hooked Stiletto	4	widespread in southern and central England, Welsh coasts	disturbed sandy soil, vegetated shingle	Least Concern	
Therevidae	<i>Thereva strigata</i>	Cliff Stiletto	4	south coast plus Surrey (Box Hill)	coastal cliffs, dry grassland	Endangered	Nationally Rare
Therevidae	<i>Thereva valida</i>	Dark Northern Stiletto	4	Scotland and Yorkshire	drained soils close to streams, floodplain marshes, seepage meadows	Least Concern	Nationally Rare
Xylomyidae	<i>Solva marginata</i>	Drab Wood-soldierfly	2	widespread in southern and central England	associated with poplar trees, larvae under bark	Least Concern	
Xylomyidae	<i>Xylomya maculata</i>	Wasp Wood-soldierfly	2	New Forest, Epping Forest, Windsor Forest	ancient woodland, rot-holes	Vulnerable	Nationally Rare
Xylophagidae	<i>Xylophagus ater</i>	Common Awl-fly	3	widespread except in east	ancient woodland	Least Concern	
Xylophagidae	<i>Xylophagus cinctus</i>	Red-belted Awl-fly	3	Scotland	pine woodland	Least Concern	Nationally Scarce

Taxonomic puzzles:

Family	Taxon	English name	Status
Stratiomyidae	LARVAL SPECIES C		two larvae, 1988 and 1989, Norfolk
Stratiomyidae	<i>Odontomyia</i> LARVAL SPECIES A		from Suffolk, 1988-1992
Stratiomyidae	<i>Odontomyia</i> LARVAL SPECIES B		single larva, 1984, Aberdeenshire
Tabanidae	<i>Haematopota</i> SPECIES A	Silver Cleg	known from a single female in Norfolk, 1985
Tabanidae	<i>Haematopota</i> SPECIES B	Drab Cleg	known from a single female in Ross of Mull, west Scotland, 1997
Xylophagidae	<i>Xylophagus</i> SPECIES A		single larva found under beech bark in the Gloucestershire Cotswolds, species not confirmed

Species considered extinct and/or based on dubious records:

Family	Taxon	English name	Status
Asilidae	<i>Choerades gilvus</i>	Ginger Robberfly	several records in Berkshire, Hampshire, Surrey and Sussex from 1938 to 1951
Asilidae	<i>Dasyopogon diadema</i>		several in 1800s in South Wales, thought to be introduced
Bombyliidae	<i>Bombylius venosus</i>		two pre-1889 specimens in NHM with no data, likely to be British but unconfirmed
Scenopinidae	<i>Scenopinus glabrifrons</i>		one in London in 1931, larva in carpet, presumed imported
Stratiomyidae	<i>Clitellaria ephippium</i>		Surrey 1812; unconfirmed records from Kent, early 1800s
Tabanidae	<i>Tabanus spodopterus</i>	Black-horned Giant Horsefly	possibly dubious specimen in c. 1929, Cornwall
Xylomyidae	<i>Solva varia</i>	Long-horned Wood-soldierfly	no record since possibly dubious specimens in c. 1830
Xylophagidae	<i>Xylophagus junki</i>	Glenmore Awl-fly	Formerly in Scottish Highlands (one record)

Species that have been suggested as potential additions to the British list:

Family	Taxon	English name	Status
Bombyliidae	<i>Glabellula arctica</i>		potential addition, known from Scandinavia and Netherlands; associated with wood ants
Bombyliidae	<i>Systoechus ctenopterus</i>		potential addition, unconfirmed record from Surrey in 2010
Stratiomyidae	<i>Hermetia illucens</i>	Black Soldierfly	potential addition; known from southern Europe, larvae reared and traded widely as pet food and as a composting agent
Stratiomyidae	<i>Oxycera germanica</i>		potential addition, known from west Europe continent
Stratiomyidae	<i>Oxycera meigenii</i>		potential addition, known from west Europe continent
Stratiomyidae	<i>Oxycera varipes</i>		potential addition, known from west Europe continent (was believed to be British and listed as RDB1 but this was in error, see Chandler checklist)
Tabanidae	<i>Haematopota italica</i>	Italian Cleg	potential addition, known from Denmark and the low countries