

Taxon group	Scientific name	Common name	Category	Assemblage
Herpetofauna	<i>Bufo bufo</i>	Common Toad	C	Pond
Herpetofauna	<i>Bufo bufo</i>	Common Toad	C	Farmland
Herpetofauna	<i>Bufo bufo</i>	Common Toad	C	Grassland
Herpetofauna	<i>Triturus cristatus</i>	Great Crested Newt	B	Pond
Herpetofauna	<i>Vipera berus</i>	Adder	D	Bespoke
Herpetofauna	<i>Lissotriton helvetica</i>	Palmate Newt	D	Pond
Herpetofauna	<i>Anguilla fragilis</i>	Slow-worm	B	Heathland
Herpetofauna	<i>Anguilla fragilis</i>	Slow-worm	B	Urban Greenspace
Herpetofauna	<i>Anguilla fragilis</i>	Slow-worm	B	Open Mosaic
Herpetofauna	<i>Anguilla fragilis</i>	Slow-worm	B	Woodland (Sherwood)
Beetle	<i>Carabus monilis</i>	Necklace Ground Beetle	B	Farmland
Beetle	<i>Cryptocephalus coryli</i>	Hazel Pot Beetle	B	Woodland (Sherwood)
Birds	<i>Passer domesticus</i>	House Sparrow	B	Urban
Birds	<i>Carduelis cabaret</i>	Lesser Redpoll	B	Heathland
Birds	<i>Carduelis cannabina</i>	Linnet	B	Farmland
Birds	<i>Caprimulgus europaeus</i>	Nightjar	C	Heathland
Birds	<i>Alauda arvensis subsp. arvensis</i>	Sky Lark	B	Farmland
Birds	<i>Anthus trivialis</i>	Tree Pipit	B	Heathland
Birds	<i>Passer montanus</i>	Tree Sparrow	B, D	Farmland
Birds	<i>Lullula arborea</i>	Wood Lark	C	Heathland
Birds	<i>Emberiza citrinella</i>	Yellowhammer	B	Farmland
Birds	<i>Cuculus canorus</i>	Common Cuckoo	B	Wetland
Birds	<i>Botaurus stellaris [br] [n-br]</i>	Bittern	D	Bespoke
Birds	<i>Chroicocephalus ridibundus [n-br]</i>	Black-headed Gull	B	Wetland
Birds	<i>Podiceps nigricollis [br]</i>	Black-necked Grebe	D	Bespoke
Birds	<i>Sterna hirundo [br]</i>	Common Tern	B	Wetland
Birds	<i>Phalacrocorax carbo [br]</i>	Cormorant	B	Wetland
Birds	<i>Emberiza calandra [br]</i>	Corn Bunting	D	Farmland
Birds	<i>Numenius arquata [br]</i>	Curlew	B, D	Floodplain Grazing Marsh
Birds	<i>Spatula querquedula [br]</i>	Garganey	B	Wetland
Birds	<i>Accipiter gentilis [br]</i>	Goshawk	C, D	Woodland
Birds	<i>Ardea cinerea [br]</i>	Grey Heron	B	Wetland
Birds	<i>Perdix perdix [br]</i>	Grey Partridge	B	Farmland
Birds	<i>Coccothraustes coccothraustes [br]</i>	Hawfinch	B	Woodland
Birds	<i>Falco subbuteo [br]</i>	Hobby	B	Wetland

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Birds	<i>Pernis apivorus [br]</i>	Honey-buzzard	B	Woodland (Sherwood)
Birds	<i>Delichon urbicum [br]</i>	House Martin	B	Urban
Birds	<i>Falco tinnunculus [br]</i>	Kestrel	B	Farmland
Birds	<i>Alcedo atthis [br]</i>	Kingfisher	B	River
Birds	<i>Vanellus vanellus [br] [n-br]</i>	Lapwing	B	Farmland
Birds	<i>Vanellus vanellus [br] [n-br]</i>	Lapwing	B	Floodplain Grazing Marsh
Birds	<i>Dryobates minor [br]</i>	Lesser Spotted Woodpecker	B	Woodland
Birds	<i>Poecile palustris [br]</i>	Marsh Tit	B, D	Woodland
Birds	<i>Pandion haliaetus [br]</i>	Osprey	B, D	Wetland
Birds	<i>Haematopus ostralegus [br]</i>	Oystercatcher	B	Wetland
Birds	<i>Aythya ferina [br]</i>	Pochard	B	Wetland
Birds	<i>Tringa totanus [br]</i>	Redshank	B	Floodplain Grazing Marsh
Birds	<i>Charadrius hiaticula [br]</i>	Ringed Plover	B	Wetland
Birds	<i>Tadorna tadorna [br]</i>	Shelduck	B	Wetland
Birds	<i>Muscicapa striata [br]</i>	Spotted Flycatcher	B	Woodland
Birds	<i>Sturnus vulgaris [br]</i>	Starling	B	Urban
Birds	<i>Hirundo rustica [br]</i>	Swallow	B	Farmland
Birds	<i>Apus apus [br]</i>	Swift	B	Urban
Birds	<i>Strix aluco [br]</i>	Tawny Owl	B	Woodland
Birds	<i>Passer montanus [br]</i>	Tree Sparrow	B, D	Farmland
Birds	<i>Aythya fuligula [br]</i>	Tufted Duck	B	Wetland
Birds	<i>Cygnus columbianus [n-br]</i>	Bewick's Swan	B	Floodplain Grazing Marsh
Birds	<i>Streptopelia turtur [br]</i>	Turtle Dove	D	Farmland
Birds	<i>Mareca penelope [br]</i>	Wigeon	B	Floodplain Grazing Marsh
Birds	<i>Scolopax rusticola [br]</i>	Woodcock	B, D	Woodland
Birds	<i>Motacilla flava [br]</i>	Yellow Wagtail	B	Farmland
Bryophyte	<i>Calliergon giganteum</i>	Giant SpERMoss	B	Magnesium Limestone Substrate (Grassland)
Bryophyte	<i>Climacium dendroides</i>	Tree Moss	B	Wetland
Bryophyte	<i>Conardia compacta</i>	Compact Feather-moss	B	Magnesium Limestone Substrate (Grassland)
Bryophyte	<i>Dicranum majus</i>	Great Fork-moss	B	Woodland (Sherwood)
Bryophyte	<i>Distichium inclinatum</i>	Inclined Distichium	B, D	Magnesium Limestone Substrate (Grassland)
Bryophyte	<i>Flexitrichum gracile</i>	Slender Ditrichum	B	Magnesium Limestone Substrate (Grassland)
Bryophyte	<i>Entodon concinnus</i>	Lime Entodon Moss	B	Magnesium Limestone Substrate (Grassland)
Bryophyte	<i>Heterogemma capitata</i>	Delicate Notchwort	B	Heathland
Bryophyte	<i>Leucobryum glaucum</i>	Pincushion Moss	B	Woodland (Sherwood)

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Bryophyte	<i>Marchesinia mackaii</i>	MacKay's Pouncewort	B	Magnesium Limestone Substrate (Woodland)
Bryophyte	<i>Nardia scalaris</i>	Ladder Flapwort	B	Heathland
Bryophyte	<i>Norwellia curvifolia</i>	Rustwort	B	Woodland
Bryophyte	<i>Plagiothecium latebricola</i>	Alder Silk-moss	B	Woodland
Bryophyte	<i>Schistostega pennata</i>	Golden Goblin	B	Heathland
Bryophyte	<i>Sphagnum auriculatum</i>	Cow-horn Bog-moss	B	Heathland
Bryophyte	<i>Sphagnum capillifolium s.str.</i>	Acute-leaved Bog-moss	B	Heathland
Bryophyte	<i>Sphagnum cuspidatum</i>	Feathery Bog-moss	B	Heathland
Bryophyte	<i>Sphagnum palustre</i>	Blunt-leaved Bog-moss	B	Woodland
Bryophyte	<i>Sphagnum subnitens</i>	Lustrous Bog-moss	B	Idle Valley Fenland
Butterfly	<i>Plebejus argus</i>	Silver-studded Blue	D	Bespoke
Butterfly	<i>Pyrgus malvae</i>	Grizzled Skipper	B	Open Mosaic
Butterfly	<i>Satyrium w-album</i>	White-letter Hairstreak	D	Woodland
Butterfly	<i>Erynnis tages</i>	Dingy Skipper	B	Open Mosaic
Crustacean	<i>Austropotamobius pallipes</i>	White-clawed Crayfish	D	Bespoke
Diptera	<i>Ctenophora ornata</i>	Magnificent Cranefly	B	Woodland (Sherwood)
Diptera	<i>Scenopinus niger</i>		B	Woodland (Sherwood)
Fish	<i>Anguilla anguilla</i>	European Eel	B	River
Fish	<i>Salmo salar</i>	Atlantic Salmon	B	River
Fish	<i>Lampetra fluviatilis</i>	River lamprey	B	River
Fish	<i>Petromyzon marinus</i>	Sea lamprey	B	River
Fish	<i>Salmo trutta</i> (subsp.) <i>trutta</i>	Sea trout	B	River
Fish	<i>Cobitis taenia</i>	Spined loach	D	Bespoke
Fungus	<i>Agaricus litoralis</i>		B	Heathland
Fungus	<i>Clitocybe amarescens</i>		B	Farmland
Fungus	<i>Clitocybe sinopica</i>		B	Heathland
Fungus	<i>Cystoderma carcharias</i>	Pearly Powdercap	B	Woodland
Fungus	<i>Trichoglossum walteri</i>		B	Grassland
Fungus	<i>Trametes suaveolens</i>		B	Wetland
Lichen	<i>Hertelidea botryosa</i>		B	Woodland (Sherwood)
Lichen	<i>Sclerophora pallida</i>		B	Magnesium Limestone Substrate (Woodland)
Lichen	<i>Dichoporis taylorii</i> (<i>Strigula taylorii</i>)		B	Magnesium Limestone Substrate (Woodland)
Lichen	<i>Acrocordia cavata</i>		B	Magnesium Limestone Substrate (Woodland)
Lichen	<i>Alyxoria ochrocheila</i> (<i>Opegrapha ochrocheila</i>)		B	Woodland (Sherwood)
Lichen	<i>Microcalicium ahlneri</i>		B	Woodland (Sherwood)

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Lichen	<i>Piccolia ochrophora</i>		B	Woodland (Sherwood)
Lichen	<i>Swinscowia jamesii (Strigula jamesii)</i>		B	Woodland (Sherwood)
Lichen	<i>Xylopsora caradocensis</i>		B	Woodland (Sherwood)
Mammals	<i>Castor fiber</i>	Beaver	D	Bespoke
Mammals	<i>Muscardinus avellanarius</i>	Hazel Dormouse	B	Bespoke
Mammals	<i>Arvicola amphibius</i>	European Water Vole	D	Bespoke
Mollusc	<i>Vertigo moulinsiana</i>	Desmoulin's Whorl Snail	B,C,D	Idle Valley Fenland
Mollusc	<i>Vertigo angustior</i>	Narrow-mouthed Whorl Snail	B,C,D	Wetland
Mollusc	<i>Segmentina nitida</i>	Shining Ram's Horn Snail	B,C,D	Floodplain Grazing Marsh
Mollusc	<i>Omphiscola glabra</i>	Pond Mud Snail	B,C,D	Wetland
Moth	<i>Gagitodes sagittata</i>	Marsh Carpet	B, C	Idle Valley Fenland
Moth	<i>Synanthedon scoliaeformis</i>	Welsh Clearwing	B	Woodland (Sherwood)
Moth	<i>Synanthedon culiciformis</i>	Large Red-belted Clearwing	B	Bespoke
Moth	<i>Synanthedon myopaeformis</i>	Red-belted Clearwing	B	Orchard
Moth	<i>Cossus cossus</i>	Goat	C	River
Moth	<i>Sesia apiformis</i>	Hornet Moth	B	Urban Greenspace
Moth	<i>Eriogaster lanestrus</i>	Small Eggar	B	Farmland
Moth	<i>Cyclophora porata</i>	False Mocha	C	Idle Valley Fenland
Moth	<i>Xanthorhoe biriviata</i>	Balsam Carpet	C	River
Moth	<i>Eupithecia insigniata</i>	Pinion-spotted Pug	B	Orchard
Moth	<i>Eupithecia valerianata</i>	Valerian Pug	C	Idle Valley Fenland
Moth	<i>Eupithecia pygmaeata</i>	Marsh Pug	C	Idle Valley Fenland
Moth	<i>Eupithecia egenaria</i>	Pauper Pug	B	Woodland
Moth	<i>Eupithecia denotata</i>	Campanula Pug	B	Woodland
Moth	<i>Boarmia roboraria</i>	Great Oak Beauty	B	Woodland (Sherwood)
Moth	<i>Hemaris fuciformis</i>	Broad-bordered Bee Hawk-moth	B	Woodland (Sherwood)
Moth	<i>Orgyia recens</i>	Scarce Vapourer	B	Farmland
Moth	<i>Meganola albula</i>	Kent Black Arches	B	Woodland
Moth	<i>Sideridis albicolon</i>	White Colon	B	Heathland
Moth	<i>Parascotia fuliginaria</i>	Waved Black	C	Woodland
Moth	<i>Hemaris tityus</i>	Narrow-bordered Bee Hawk-moth	C	Heathland
Moth	<i>Pasiphila debiliata</i>	Bilberry Pug	B	Heathland
Moth	<i>Hypena rostralis</i>	Buttoned Snout	B	Farmland
Orthoptera	<i>Stenobothrus lineatus</i>	Stripe-winged Grasshopper	B	Heathland
Spiders	<i>Mastigusa macrophthalma</i>		B	Woodland (Sherwood)

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Spiders	<i>Thanatus formicinus</i>	Diamond-backed Spider	D	Bespoke
Spiders	<i>Zora silvestris</i>		B	Heathland
Spiders	<i>Midia midas</i>	Midas Tree-weaver	B	Woodland (Sherwood)
Vascular plants	<i>Allium oleraceum</i>	Field Garlic	B, C	Grassland
Vascular plants	<i>Anacamptis morio</i>	Green-winged Orchid	B, C	Grassland
Vascular plants	<i>Anthemis arvensis</i>	Corn Chamomile	C	Farmland
Vascular plants	<i>Anthemis cotula</i>	Stinking Chamomile	C	Farmland
Vascular plants	<i>Apera spica-venti</i>	Loose silky-bent	C	Farmland
Vascular plants	<i>Baldellia ranunculoides</i>	Lesser Water Plantain	C, D	Wetland
Vascular plants	<i>Chenopodium murale</i>	Nettle-leaved Goosefoot	C	Farmland
Vascular plants	<i>Clinopodium acinos</i>	Basil Thyme	B, D	Grassland
Vascular plants	<i>Coeloglossum viride</i>	Frog Orchid	B, D	Grassland
Vascular plants	<i>Cynoglossum officinale</i>	Hound's Tongue	B, D	Grassland
Vascular plants	<i>Dianthus armeria</i>	Deptford Pink	D	Bespoke
Vascular plants	<i>Dianthus deltoides</i>	Maiden Pink	B, C	Open Mosaic
Vascular plants	<i>Galeopsis speciosa</i>	Large-flowered Hemp-nettle	C	Farmland
Vascular plants	<i>Genista anglica</i>	Petty Whin	B, D	Heathland
Vascular plants	<i>Gnaphalium sylvaticum</i>	Heath Cudweed	B, C	Heathland
Vascular plants	<i>Groenlandia densa</i>	Opposite-leaved Pondweed	B, C	Wetland
Vascular plants	<i>Hyoscyamus niger</i>	Henbane	B	Farmland
Vascular plants	<i>Hypochaeris glabra</i>	Smooth Cat's Ear	B, C	Heathland
Vascular plants	<i>Juncus compressus</i>	Round-fruited Rush	B, C	Wetland
Vascular plants	<i>Lathyrus palustris</i>	Marsh Pea	B, C	Idle Valley Fenland
Vascular plants	<i>Lithospermum arvense</i>	Field Gromwell	C	Farmland
Vascular plants	<i>Oxybasis urtica</i>	Upright Goosefoot	C	Farmland
Vascular plants	<i>Potamogeton compressus</i>	Grass-wrack Pondweed	C	Wetland
Vascular plants	<i>Potamogeton friesii</i>	Flat-stalked Pondweed	C	Wetland
Vascular plants	<i>Ranunculus arvensis</i>	Corn Buttercup	B, C	Farmland
Vascular plants	<i>Roemeria argemone</i>	Prickly Poppy	B	Farmland
Vascular plants	<i>Scandix pecten-veneris</i>	Shepherd's Needle	B, C	Farmland
Vascular plants	<i>Scleranthus annuus</i>	German Knotweed	B, C	Farmland
Vascular plants	<i>Silene noctiflora</i>	Night-flowering Catchfly	B, C	Farmland
Vascular plants	<i>Stellaria palustris</i>	Meadow Starwort	B, C	Floodplain Grazing Marsh
Vascular plants	<i>Teesdalia nudicaulis</i>	Shepherd's Cress	C	Heathland
Vascular plants	<i>Valerianella dentata</i>	Narrow-fruited Cornsalad	B, C	Farmland

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Vascular plants	<i>Vaccinium myrtillus</i>	Bilberry	B, C	Heathland
Vascular plants	<i>Crocus nudiflorus</i>	Autumn Crocus	B, C	Bespoke
Vascular plants	<i>Salix repens</i>	Creeping Willow	D	Bespoke
Vascular plants	<i>Erica tetralix</i>	Cross-leaved Heath	B, C	Heathland
Vascular plants	<i>Populus nigra</i>	Black Poplar	D	Bespoke