

Brislington Meadows Master Species List (2022)

This list has been compiled by Dylan Peters, curator of <https://wildbristol.uk/> and a volunteer at BRERC where he is currently working on the 2nd edition of Flora of the Bristol - <https://shop.bristolmuseums.org.uk/products/the-flora-of-the-bristol-region?variant=1230178320389>

common pipistrelle
soprano pipistrelle
Nathusius' pipistrelle
Noctule
Leisler's bat
Serotine
Daubenton's bat
Natterer's bat
Whiskered Bat
Brandt's bat
long-eared bat (likely brown long-eared)
lesser horseshoe bat.

Bluebell
Japanese Knotweed
Wall Cotoneaster
Japanese Rose

Common Frog
Common Toad
Slow Worm

Dunnock - breeding
Willow Warbler - breeding
Song Thrush - breeding
House Sparrow - breeding
Greenfinches - breeding
Wrens - breeding
Woodpigeons - breeding
Whitethroat - breeding
Blackbird - breeding
Blackcap - breeding
Blue Tit - breeding
Carrion Crow - breeding
Chiffchaff - breeding
Collared Dove - breeding
Goldfinch - breeding
Great Tit - breeding
Long-tailed Tit - breeding
Magpie - breeding
Robin - breeding

Counts of bird species recorded during the 2020 breeding bird season:

Blackbird
Blackcap
Blue tit
Carrion crow
Chiffchaff
Collared dove
Dunnock S41, BAm, LBAP
Goldfinch
Great tit
Green woodpecker
Greenfinch - BRd
Grey heron
Herring gull - S41, BRd
House Sparrow - S41, BRd, LBAP
Jackdaw
Lesser black-backed gull - BAm
Long-tailed tit
Magpie
Robin
Rook - BAm
Song thrush - S41, BAm, LBAP
Starling - S41, BRd, LBAP
Stock dove - BAm
Whitethroat - BAm
Willow
warbler - BAm
Woodpigeon - BAm
Wren - BAm

Incidental sighting:

Blackbird
Blue tit
Buzzard - in flight
Carrion crow
Dunnock
Goldfinch
Great tit
Jackdaw
Jay
Kestrel - in flight over the site and Victory Park
Long tailed tit
Magpie
Peregrine - Sch1 - in flight over the site and Victory Park and perched on the pylon

Raven - perched on the pylon
Robin
Tawny owl - BAm - heard within Victory Park
Wood pigeon - BAm
Wren

Notable bird species records identified within 2km of the site from with the past decade:

Barn owl - WCA1
Black-headed gull - BAm
Bullfinch - SPI, BAm, LBAP
Common sandpiper - BAm
Common crane - BAm
Common gull - BAm
Crossbill - WCA1
Cuckoo - SPI, BRd, LBAP
Dunnock - SPI, BAm, LBAP
Fieldfare - WCA1, BRd
Grey wagtail - BAm
House sparrow - SPI, BRd, LBAP
Herring gull - SPI, BRd
Kingfisher - WCA1, BAm
Kestrel - BAm
Lesser black-backed gull - BAm
Lesser spotted woodpecker - SPI, BRd
Mallard - BAm
Marsh tit - SPI, BRd, LBAP
Meadow pipit - BAm
Mistle thrush - BRd
Mute swan - BAm
Peregrine - WCA1, BAm
Red kite - WCA1
Redstart - BAm
Redwing - WCA1, BAm
Reed bunting - SPI, BAm, LBAP
Sedge warbler - LBAP, BAm
Sand martin - BAm, LBAP
Song thrush - SPI, BAm, LBAP
Stock dove - BAm
Starling - SPI, BRd, LBAP
Swallow - LBAP
Swift - BRd, LBAP
Willow warbler - BAm
Woodcock - BRd

A total of 365 species were recorded, which is summarised in Table 4. The species list includes 26 species of Araneae (spiders), 58 species of Coleoptera (beetles), two

species of Dermaptera (earwigs), 99 species of Diptera (flies), one species of Glomerida (pill millipedes), 32 species of Hemiptera (bugs), 27 species of Hymenoptera (bees, wasps, ants and sawflies), four species of Isopoda (woodlice), 104 species of Lepidoptera (butterflies and moth), one species of Lithobiomorpha (centipedes), one species of Mecoptera (scorpionflies), two species of Odonata (dragonflies and damselflies), one species of Opiliones (harvestmen), six species of Orthoptera (grasshoppers and crickets) and one species of Polydesmida (flat-backed millipedes).

Agalenatea redii Gorse Orb-weaver Orbweb spider
Agyneta saxatilis s.s. Money spider
Alopecosa pulverulenta Wolf spider
Ceratinella brevipes Money spider
Cheiracanthium erraticum Two-clawed Hunting Spider Sac spider
Clubiona brevipes Sac spider
Dictyna arundinacea Meshweb spider
Diplostyla concolor Money spider
Enoplognatha ovata s.s. Common Candy-striped Spider Comb-footed spider
Gongylidium rufipes Money spider
Heliophanus cupreus Copper Sun Jumper Jumping spider
Lariniodes cornutus Orbweb spider
Mangora acalypha Orbweb spider
Metellina menzei Long-jawed orbweb spider
Metellina segmentata Long-jawed orbweb spider
Pachygnatha degeeri Long-jawed orbweb spider
Pardosa pullata Wolf spider
Philodromus cespitum Running crab spider
Pisaura mirabilis Nurseryweb Spider Nurseryweb spider
Robertus lividus Comb-footed spider
Savignya frontata Money spider
Tenuiphantes tenuis Money spider
Tibellus oblongus Running crab spider
Trochosa terricola Wolf spider
Xysticus acerbus Crab spider
Xysticus cristatus Crab spider

Abax parallepipedus Ground beetle
Agriotes lineatus Click beetle
Agriotes obscurus Click beetle
Agriotes sputator Click beetle
Amara convexior Ground beetle
Amara lunicollis Ground beetle
Anthonomus rubi Strawberry Blossom Weevil Weevil
Archarius salicivorus Weevil
Barypeithes pellucidus Hairy Spider Weevil Weevil
Bruchus rufimanus Broad Bean Weevil Leaf beetle
Calathus fuscipes Ground beetle

Calathus rotundicollis Ground beetle
Cantharis decipiens Soldier beetle
Cantharis rustica Soldier beetle
Carabus violaceus Violet Ground Beetle Ground beetle
Chaetocnema concinna Leaf beetle
Chaetocnema hortensis Leaf beetle
Coccinella septempunctata Seven-spot Ladybird Ladybird
Corticaria gibbosa Minute brown scavenger beetle
Curtonotus aulicus Ground beetle
Drusilla canaliculata Rove beetle
Harmonia axyridis Harlequin Ladybird Ladybird
Harpalus rufipes Strawberry Seed Beetle Ground beetle
Hylesinus varius Ash Bark Beetle Weevil
Lochmaea crataegi Hawthorn leaf Beetle Leaf beetle
Longitarsus luridus Leaf beetle
Longitarsus succineus Leaf beetle
Mecinus pascuorum Weevil
Meligethes aeneus Pollen beetle
Neliocarus nebulosus Weevil
Neocrepidodera ferruginea Wheat Flea Beetle Leaf beetle
Oedemera lurida False blister beetle
Oedemera nobilis Swollen-thighed beetle False blister beetle
Paederus littoralis Rove beetle
Perapion curtirostre Weevil
Perapion violaceum Weevil
Philonthus decorus Rove beetle
Phyllobius roboretanus Small Green Nettle Weevil Weevil
Phyllobius virideaeris Weevil
Propylea quattuordecimpunctata 14-spot Ladybird Ladybird
Protapion apricans Clover Seed Weevil Weevil
Pterostichus madidus Black Clock Beetle Ground beetle
Pterostichus melanarius Strawberry Ground Beetle Ground beetle
Pterostichus strenuus Ground beetle
Rhagonycha fulva Common Red Soldier Beetle Soldier beetle
Rhyzobius litura Ladybird
Rugilus similis Rove beetle - Nationally Notable
Rutpela maculata Spotted Longhorn Longhorn beetle
Silpha tristis Rove beetle
Sitona lineatus Pea-leaf Weevil Weevil
Sitona obsoletus Weevil
Sphaeroderma testaceum Leaf beetle
Stenus clavicornis Rove beetle
Strophosoma nebulosum Weevil
Subcoccinella
vigintiquattuor punctata

24-spot Ladybird Ladybird

Tachyporus dispar Rove beetle
Tachyporus solutus Rove beetle
Tytthaspis sedecimpunctata 16-spot Ladybird Ladybird
Forficula auricularia Common Earwig Earwig
Forficula lesnei Lesne's Earwig Earwig - Nationally Scarce

Anthomyia confusanea Anthomyiid fly
Beris vallata Orange Legionnaire Soldier fly
Botanophila fugax Anthomyiid fly
Brachicoma devia Flesh fly
Calliphora vicina Blowfly
Chlorops serenus Grass fly
Chrysopilus asiliformis Snipefly
Chrysotus blepharosceles Long-legged fly
Clusiodes albimanus Clusid fly
Coenosia mollicula Housefly
Coenosia testacea Housefly
Delia florilega Anthomyiid fly
Delia platura Bean Seed Fly Anthomyiid fly
Dilophus febrilis St. Mark's fly
Dilophus femoratus Milky-winged Feverfly St. Mark's fly
Dioctria rufipes Common Red-legged Robberfly Robberfly
Dolichopus arbustorum Long-legged fly - Nationally Scarce
Dolichopus festivus Long-legged fly
Dolichopus griseipennis Long-legged fly
Dolichopus trivialis Long-legged fly
Dolichopus unguates Long-legged fly
Empis caudatula Dance fly
Episyrphus balteatus Marmalade Hoverfly Hoverfly
Eriothrix rufomaculata Parasitic fly
Eristalis arbustorum Plain-faced Dronefly Hoverfly
Eristalis horticola Stripe-winged Dronefly Hoverfly
Eristalis nemorum Dwarf Drone-fly Hoverfly
Eristalis pertinax Tapered Drone-fly Hoverfly
Eristalis tenax Common Drone-fly Hoverfly
Eustalomyia festiva Anthomyiid fly
Exorista rustica Parasitic fly
Fannia armata Lesser Housefly
Fannia serena Lesser Housefly
Fannia similis Lesser Housefly
Helina evecta Housefly
Helina impuncta Housefly
Helina reversio Housefly
Helophilus pendulus Tiger Hoverfly Hoverfly
Hybos culiciformis Dance fly
Hydrellia maura Shore fly
Hydrophoria ruralis Anthomyiid fly

Lasiomma seminitidum Anthomyiid fly
Leucozona lucorum Hoverfly
Limonia nubeculosa Short-palped Crane fly Short-palped crane fly
Lispe tentaculata Housefly
Lonchoptera lutea Lance fly
Lucilia ampullacea Streakless Greenbottle Blowfly
Lucilia sericata Blowfly
Medetera saxatilis Long-legged fly
Melanostoma mellinum Short Melanostoma Hoverfly
Melanostoma scalare Slender Melanostoma Hoverfly
Minettia rivos Lauxaniid fly
Morellia aenescens Housefly
Mydaea electa Housefly
Nemopoda nitidula Ensign fly
Nyctia halterata Dark-winged Flesh Fly Flesh fly
Opomyza germinationis Opomyziid fly
Opomyza petrei Opomyziid fly
Orellia falcata Fruit fly - Nationally Notable
Orthonevra nobilis Long-horned Orthonevra Hoverfly
Oscinella frit Grass fly
Oscinella maura Grass fly
Parydra coarctata Shore fly
Pegoplatia infirma Anthomyiid fly
Phaonia fuscata Housefly
Phaonia pallida Housefly
Phaonia tugurionum Housefly
Phaonia valida Housefly
Phyllodromia melanocephalus Dance fly
Platycheirus clypeatus Hoverfly
Platypalpus optiva Dance fly
Poecilobothrus nobilitatus Semaphore Fly Long-legged fly
Polietes lardarius Housefly
Pollenia angustigena Narrow-cheeked Clusterfly Blowfly
Pollenia rudis Awkward Clusterfly Blowfly
Ravinia pernix Comb-legged Fleshfly Fleshfly
Rhagio lineola Snipefly
Rhamphomyia tarsata Dance fly
Rhingia campestris Hoverfly
Rhinophora lepida Pouting Woodlouse-fly Woodlouse fly
Sarcophaga carnaria Flesh fly
Sarcophaga depressifrons Flesh fly
Sarcophaga incisilobata Flesh fly
Sarcophaga melanura Flesh fly
Sarcophaga nigriventris Flesh fly
Sarcophaga subvicina Flesh fly
Sarcophaga variegata Flesh fly
Scaeva pyrastris Hoverfly

Scathophaga stercoraria Flesh fly
Sciapus platypterus Long-legged fly
Sepsis fulgens Black scavenger fly
Sphaerophoria interrupta Interrupted Twist-tail Hoverfly
Sphaerophoria taeniata Broad-banded Twist-tail Hoverfly
Suilla variegata Heleomyzid fly
Sympycnus desoutteri Long-legged fly
Urophora quadrifasciata Fruit fly
Volucella pelluscens Hoverfly
Volucella zonaria Hoverfly
Xanthogramma pedissequum Hoverfly

Glomeris marginata Pill millipede

Aelia acuminata Bishops Mitre Shieldbug Shieldbug
Aphrodes makarovi Leafhopper
Apolygus spinolae Plant bug
Athysanus argentarius Silver Leafhopper Leafhopper
Capsus ater Plant bug
Cercopis vulnerata Red-and-black Froghopper Froghopper
Closterotomus norwegicus Potato Capsid Plant bug
Coreus marginatus Dock Bug Leatherbug
Dolycoris baccarum Hairy Shieldbug Shieldbug
Drymus sylvaticus Groundbug
Errastunus ocellaris Leafhopper
Eupteryx aurata Leafhopper
Eurygaster testudinaria Tortoise Bug Shieldbug
Euscelis incisus Leafhopper
Leptopterna dolabrata Plant bug
Liocoris tripustulatus Common Nettle Bug Plant bug
Lygus rugulipennis Tarnished Plant Bug Plant bug
Nabis rugosus Common Damsel Bug Damsel bug
Neophilaenus lineatus Froghopper
Notostira elongata Plant bug
Oncotylus viridiflavus Plant bug
Palomena prasina Green Shieldbug Shieldbug
Pentatoma rufipes Forest Bug Shieldbug
Peritrechus geniculatus Ground bug
Philaenus spumarius Common Froghopper Froghopper
Phytocoris varipes Plant bug
Plagiognathus arbustorum Plant bug
Plagiognathus chrysanthemi Plant bug
Rhopalus parumpunctatus Rhopalid bug
Stenodema calcarata Plant bug
Stenodema laevigata Plant bug
Stenotus binotatus Two-spotted Grass Bug Plant bug

Andrena haemorrhoa Orange-tailed Mining Bee Mining bee
Andrena labiata Red-girdled Mining Bee Mining bee - Nationally Notable A
Andrena scotica Chocolate Mining Bee Mining bee
Andrena wilkella Wilke's Mining Bee Mining bee
Anoplius nigerrimus Spider wasp
Apis mellifera Western Honey Bee Honey bee
Bombus hypnorum Tree Bumblebee Bumblebee
Bombus lapidarius Red-tailed Bumblebee Bumblebee
Bombus lucorum White-tailed Bumblebee Bumblebee
Bombus pascuorum Common Carder Bee Bumblebee
Bombus pratorum Early Bumblebee Bumblebee
Bombus terrestris Buff-tailed Bumblebee Bumblebee
Cephus spinipes Sawfly
Halictus tumulorum Bronze Furrow Bee Base-banded furrow bee
Lasioglossum calceatum Common Furrow Bee Base-banded Furrow bee
- *Lasioglossum leucozonium* White-zoned Furrow Bee Base-banded Furrow bee
- *Lasioglossum pauxillum* Blunt-lobed Furrow Bee Base-banded furrow bee - Nationally Notable A
- *Lasius flavus* Yellow Meadow Ant Ant
- *Lasius niger* s.s. Ant
- *Lindenius albilabris* Digger wasp
- *Megachile willughbiella* Willughby's Leafcutter Bee Leafcutter bee
- *Myrmica rubra* Ant
- *Myrmica sabuleti* Ant
- *Myrmica scabrinodis* Ant
- *Selandria serva* Sawfly
- *Vespula germanica* German Wasp Social wasp
- *Vespula vulgaris* Common Wasp Social wasp

Armadillidium vulgare Common Pill Woodlouse Woodlouse
Oniscus asellus Common Woodlouse Woodlouse
Philoscia muscorum Striped Woodlouse Woodlouse
Porcellio scaber Common Rough Woodlouse Woodlouse

Abrostola tripartita Spectacle Moth
Acasis viretata Yellow-barred Brindle Moth
Acleris laterana Moth
Acrobasis advenella Moth
Acronicta aceris Sycamore Moth
Acronicta rumicis Knot Grass Moth
Aglais io Peacock Butterfly
Agriphila tristella Moth
Agrotis exclamationis Heart and Dart Moth
Agrotis puta Shuttle-shaped Dart Moth
Anania coronata Moth
Anania hortulata Small Magpie Moth
Apamea lithoxylaea Light Arches Moth

Apamea monoglypha Dark Arches Moth
Aphantopus hyperantus Ringlet Butterfly
Argynnis paphia Silver-washed Fritillary Butterfly - Bristol BAP
Autographa gamma Silver Y Moth
Axylia putris Flame Moth
Biston betularia Peppered Moth Moth
Blastobasis adustella Moth
Cabera pusaria Common White Wave Moth
Calliteara pudibunda Pale Tussock Moth
Camptogramma bilineata Yellow Shell Moth
Caradrina morpheus Mottled Rustic Moth
Carcina quercana Moth
Celypha lacunana Moth
Chrysoteuchia culmella Garden Grass-veneer Moth
Cnephasia stephensiana Grey Tortrix Moth
Cochylis molliculana Moth
Coenonympha pamphilus (Small Heath) Butterfly - Near Threatened; SPI; Bristol BAP
Cosmia trapezina Dun-bar Moth
Craniophora ligustri Coronet Moth
Crocallis elinguaris Scalloped Oak Moth
Cyclophora punctaria Maiden's Blush Moth
Cydalima perspectalis Box-tree Moth Moth
Cydia splendana Moth
Deilephila elpenor Elephant Hawk-moth Moth
Eilema griseola Dingy Footman Moth
Eilema lurideola Common Footman Moth
Ennomos alniaria Canary-shouldered Thorn Moth
Ennomos quercinaria August Thorn Moth
Epirrhoe alternata Common Carpet Moth
Eucosma campoliliana Moth
Eudonia truncicolella Moth
Eupithecia inturbata Maple Pug Moth - Endangered
Eupithecia vulgata Common Pug Moth
Euplagia quadripunctaria Jersey Tiger Moth
Gymnoscelis rufifasciata Double-striped Pug Moth
Gypsonoma dealbana Moth
Habrosyne pyritoides Buff Arches Moth
Herminia tarsipennalis Fan-foot Moth
Hofmannophila pseudospretella Brown House-moth Moth
Hoplodrina ambigua Vine's Rustic Moth
Hoplodrina blanda Rustic Moth
Hoplodrina octogenaria Uncertain Moth
Hypena proboscidalis Snout Moth
Idaea aversata Riband Wave Moth
Idaea biselata Small Fan-footed Wave Moth
Lacanobia oleracea Bright-line Brown-eye Moth
Laothoe populi Poplar Hawk-moth Moth

Laspeyria flexula Beautiful Hook-tip Moth
Lomographa temerata Clouded Silver Moth
Lycaena phlaeas Small Copper Moth
Maniola jurtina Meadow Brown Moth
Melanargia galathea Marbled White Moth
Mesapamea didyma Lesser Common Rustic Moth
Mesoligia furuncula Cloaked Minor Moth
Mythimna impura Smoky Wainscot Moth
Neocochylis molliculana - Single example - recently colonised (scattered)
Noctua comes Lesser Yellow Underwing Moth
Noctua janthe Lesser Broad-bordered Yellow Underwing Moth
Noctua pronuba Large Yellow Underwing Moth
Notocelia uddmanniana Bramble Shoot Moth Moth
Ochlodes sylvanus Large Skipper Butterfly
Ochropleura plecta Flame Shoulder Moth
Opisthograptis luteolata Brimstone Moth Moth
Ourapteryx sambucaria Swallow-tailed Moth Moth
Pammene aurita Moth
Pammene fasciana Moth
Pandemis corylana Chequered Fruit-tree Tortrix Moth
Panemeria tenebrata Small Yellow Underwing Moth
Pararge aegeria Speckled Wood Butterfly
Patania ruralis Mother of Pearl Moth
Peribatodes rhomboidaria Willow Beauty Moth
Pheosia tremula Swallow Prominent Moth
Philereme transversata Dark Umber Moth
Phragmatobia fuliginosa Ruby Tiger Moth
Pieris brassicae Large White Moth
Plutella xylostella Diamond-back Moth Moth
Polygonia c-album Comma Butterfly
Polyommatus icarus Common Blue Butterfly
Pyronia tithonus Gatekeeper Butterfly
Rhodophaea formosa Moth - single example (localised)
Rivula sericealis Straw Dot Moth
Scoliopteryx libatrix Herald Moth
Selenia dentaria Early Thorn Moth
Spilonota ocellana Bud Moth Moth
Spilosoma lutea Buff Ermine Moth
Thalpophila matura Straw Underwing Moth
Thymelicus sylvestris Small Skipper Butterfly
Triodia sylvina Orange Swift Moth
Vanessa atalanta Red Admiral Butterfly
Xestia c-nigrum Setaceous Hebrew Character Moth
Xestia triangulum Double Square-spot Moth
Xestia xanthographa Square-spot Rustic Moth
Lithobius forficatus Common Centipede Centipede
Panorpa communis Common Scorpionfly Scorpionfly

Anax imperator Emperor Dragonfly Dragonfly
Sympetrum striolatum Common Darter Dragonfly
Leiobunum rotundum Harvestman
Chorthippus brunneus Common Field Grasshopper Grasshopper
Chorthippus parallelus Meadow Grasshopper Grasshopper
Leptophyes punctatissima Speckled Bush-cricket Cricket
Meconema thalassinum Oak Bush-cricket Cricket
Roeseliana roeselii Roesel's Bush-cricket Cricket
Tetrix undulata Common Ground-hopper Ground-hopper
Polydesmus inconstans Millipede

Could occur:

- Cyclophora annularia (Moth)
- grasshopper warbler (possible sighting)
- Grass Snake

See also:

Naturalist project - <https://www.inaturalist.org/projects/victory-park-and-brislington-meadows-snci>

NBN atlas for the site - Occurrence records

https://records.nbnatlas.org/occurrences/search?q=%3A*&qc=&wkt=MULTIPOLYGON%28%28-2.544488310813904+51.44065298758306%2C-2.544488310813904+51.433831176189%2C-2.5337809324264526+51.433831176189%2C-2.5337809324264526+51.44065298758306%2C-2.544488310813904+51.44065298758306%29%29%29&nbn_loading=true&fq=-occurrence_status%3A%22absent%22#tab_mapView