

### Melmerby Green Special Invertebrate Site species list

This is a list of invertebrate species which have been recorded at Melmerby Green Special Invertebrate Site. Not all the records included in this list have been verified. The aim of the list is to give recorders an idea of the range of species found at the site. To the best of our knowledge, this list of records is correct, as of December 2021.

Scientific name	English name
<b>Bees</b>	
<i>Andrena fulva</i>	Tawny Mining Bee
<i>Bombus hypnorum</i>	Tree Bumblebee
<i>Bombus pratorum</i>	Early Bumblebee
<i>Melitta haemorrhoidalis</i>	Gold-tailed Blunthorn Bee
<b>Beetles</b>	
<i>Calvia quattuordecimguttata</i>	Cream-spot Ladybird
<i>Coccinella septempunctata</i>	7-spot Ladybird
<i>Gastrophysa viridula</i>	Green Dock Beetle
<i>Meloe violaceus</i>	Violet Oil Beetle
<i>Rhangonycha fulva</i>	Common Red Soldier Beetle
<b>Bugs</b>	
<i>Anthocoris nemorum</i>	Common Flower Bug
<i>Calocoris stysi</i>	
<i>Capsus ater</i>	
<i>Closterotomus norwegicus</i>	Potato capsid
<i>Corixa punctata</i>	Greater Water Boatman
<i>Gerris lacustris</i>	Pond Skater
<i>Gryposoris stysi</i>	
<i>Leptopterna dolabrata</i>	Meadow Plant Bug
<i>Leptopterna ferrugata</i>	
<i>Lygocoris contaminatus</i>	
<i>Lygus ruulipennis</i>	Tarnished Plant Bug
<i>Lygus wagneri</i>	
<i>Nabis flavomarginatus</i>	Broad Damsel Bug
<i>Neolygus contaminatus</i>	
<i>Orthocephalus saltator</i>	
<i>Philaenus spumarius</i>	Cuckoo-spit Insect/Common Froghopper
<i>Phoenicocoris obscurellus</i>	
<i>Pithanus maerkelii</i>	
<i>Scolopostethus thomsoni</i>	
<i>Stenodema holsata</i>	
<i>Stenodema calcarata</i>	

<b>Butterflies</b>	
<i>Aglais io</i>	Peacock
<i>Aglais urticae</i>	Small Tortoiseshell
<i>Aphantopus hyperantus</i>	Ringlet
<i>Maniola jurtina</i>	Meadow Brown
<i>Pieris napi</i>	Green-veined White
<i>Polyommatus icarus</i>	Common Blue
<i>Polygonia c-album</i>	Comma
<i>Vanessa atalanta</i>	Red Admiral
<i>Vanessa cardui</i>	Painted Lady
<b>Caddisflies</b>	
<i>Hydropsyche contubernalis</i>	Marbled Sedge
<i>Odontocerum albicorne</i>	Silver/Grey Sedge
<i>Silo pallipes</i>	Black Sedge
<b>Crayfish</b>	
<i>Austropotamobius pallipes</i>	White-clawed Crayfish
<b>Dragonflies and damselflies</b>	
<i>Cordulegaster boltonii</i>	Golden-ringed Dragonfly
<i>Enallagma cyathigerum</i>	Common Blue Dragonfly
<b>Flies (ex hovers)</b>	
<i>Beris vallata</i>	Common Orange Legionnaire
<i>Chloromyia formosa</i>	Broad Centurion
<i>Chrysotus femoratus</i>	
<i>Dioctria cothurnata</i>	Scarce Red-legged Robberfly
<i>Dolichopus longicornis</i>	
<i>Dolichopus plumipes</i>	
<i>Dolichopus trivialis</i>	
<i>Dolichopus unguulatus</i>	
<i>Scathophaga stercoraria</i>	Yellow Dung-fly
<i>Siccus ferrugineus</i>	Ferruginous Bee Grabber
<i>Symphoromyia crassicornis</i>	Moorland Snipefly
<i>Sympycnus desoutteri</i>	
<i>Sympycnus pulicarius</i>	
<i>Tachydromia aemula</i>	
<b>Flies (hoverflies)</b>	
<i>Cheilosia illustrata</i>	Bumblebee Cheilosia
<i>Cheilosia latifrons</i>	Hawkbit Cheilosia
<i>Eristalis horticola</i>	Stripe-winged Dronefly
<i>Eristalis pertinax</i>	Tapered Dronefly
<i>Eristalis tenax</i>	Common Dronefly
<i>Neoascia podagrica</i>	Smudge-veined Neoascia
<i>Rhingia campestris</i>	Common Snout Hoverfly
<i>Syrirta pipiens</i>	Thick-thighed Hoverfly

<i>Syrphus ribesii</i>	Humming Syrphus
<i>Syrphus vitirpennis</i>	Glass-winged Syrphus
<b>Grasshoppers</b>	
<i>Chorthippus brunneus</i>	Common Field Grasshopper
<b>Lacewings</b>	
<i>Osmylus fulvicephalus</i>	Giant Lacewing
<b>Limpets</b>	
<i>Ancylus fluviatilis</i>	River Limpet
<b>Mayflies</b>	
<i>Baetis muticus</i>	Iron Blue Mayfly
<i>Baetis rhodani/atlanticus</i>	
<i>Heptagenia sulphurea</i>	
<b>Moths</b>	
<i>Abrostola tripartita</i>	Spectacled Moth
<i>Acronicta alni</i>	Alder Moth
<i>Acronicta megacephala</i>	Poplar Grey
<i>Acronicta psi</i>	Grey Dagger
<i>Acronicta tridens/psi</i>	Dark Dagger/Grey Dagger
<i>Agriphila straminella</i>	Straw Grass-veneer
<i>Agriphila tristella</i>	Common Grass-veneer
<i>Agrochola circellaris</i>	Brick
<i>Agrotis exclamationis</i>	Heart and Dart
<i>Alcis repandata</i>	Mottled Beauty
<i>Amphipyra tragopoginis</i>	Mouse Moth
<i>Anaplectoides prasina</i>	Green Arches
<i>Anthocharis cardamines</i>	Orange-tip
<i>Anthophila fabriciana</i>	Common Nettle-tap
<i>Antitype chi</i>	Grey Chi
<i>Apamea crenata</i>	Clouded-bordered Brindle
<i>Apamea lithoxylaea</i>	Light Arches
<i>Apamea monoglypha</i>	Dark Arches
<i>Apamea remissa</i>	Dusky Brocade
<i>Aphomia sociella</i>	Bee Moth
<i>Arctica caja</i>	Garden Tiger
<i>Argyresthia conjugella</i>	Apple Fruit Moth
<i>Atolmis rubricollis</i>	Red-necked Footman
<i>Autographa bractea</i>	Gold Spangle
<i>Autographa gamma</i>	Silver Y
<i>Autographa jota</i>	Plain Golden Y
<i>Autographa pulchrina</i>	Beautiful Golden Y
<i>Axylia putris</i>	Flame
<i>Biston betularia</i>	Peppered Moth
<i>Blastobasis lacticolella</i>	Wakeley's Down

<i>Campaea margaritata</i>	Light Emerald
<i>Camptogramma bilineata</i>	Yellow Shell
<i>Caradrina clavipalpis</i>	Pale Mottled Willow
<i>Cerapteryx graminis</i>	Antler Moth
<i>Chrysoteuchia culmella</i>	Garden Grass-veneer
<i>Cidaria fulvata</i>	Barred Yellow
<i>Coleus croceus</i>	Clouded Yellow
<i>Colostygia pectinataria</i>	Green Carpet
<i>Cosmorhoe ocellata</i>	Purple Bar
<i>Craniophora ligustri</i>	Coronet
<i>Crocallis elinguaris</i>	Scalloped Oak
<i>Cryphia domestica</i>	Marbled Beauty
<i>Deilephila elphenor</i>	Elephant Hawk-moth
<i>Diachrysia chrystitis</i>	Burnished Brass
<i>Diarsia brunnea</i>	Purple Clay
<i>Diarsia rubi</i>	Small Square-spot
<i>Dipleurina lacustrata</i>	Little Grey
<i>Dysstroma truncata</i>	Common Marbled Carpet
<i>Earophila badiata</i>	Shoulder Stripe
<i>Eilema lurideola</i>	Common Footman
<i>Ennomos alniaria</i>	Canary-shouldered Thorn
<i>Epirrhoe alternata</i>	Common Carpet
<i>Epirrita dilutata</i> agg.	November Moth agg.
<i>Epirrita filigrammaria</i>	Small Autumnal Moth
<i>Eucosma cana</i>	The Hoary Bell
<i>Eudonia mercurella</i>	Small Grey
<i>Eulithis prunata</i>	Phoenix
<i>Eulithis pyraliata</i>	Barred Straw
<i>Eupithecia icterata</i>	Tawny-speckled Pug
<i>Eupithecia pulchellata</i>	Foxglove Pug
<i>Euplexia lucipara</i>	Small Angle Shades
<i>Eurrhynx hortulata</i>	Small Magpie
<i>Evergestis forficalis</i>	Garden Pebble
<i>Hadena bicruris</i>	Lychnis
<i>Hedya nubiferana</i>	Marbled Orchid Tortrix
<i>Hepialus humuli</i>	Ghost Moth
<i>Herminia grisealis</i>	Small Fan-foot
<i>Hydraecia micacea</i>	Rosy Rustic
<i>Hylaea fasciaria</i>	Barred Red
<i>Hypena proboscidalis</i>	Snout
<i>Idaea aversata</i>	Riband Wave
<i>Idaea dimidiata</i>	Single-dotted Wave

<i>Idea seriata</i>	Small Dusty Wave
<i>Korscheltellus fusconebulosa</i>	Map-winged Swift
<i>Lacanobia oleracea</i>	Bright-line Brown-eye
<i>Lacanobia thalissina</i>	Pale-shouldered Brocade
<i>Laothoe populi</i>	Poplar Hawk-moth
<i>Lomaspilis marginata</i>	Clouded Border
<i>Lycophotia porphyrea</i>	True Lover's Knot
<i>Macaria liturata</i>	Tawny-barred Angle
<i>Macaria wauaria</i>	V-moth
<i>Mamestra brassicae</i>	Cabbage Moth
<i>Melanchra pisi</i>	Broom Moth
<i>Mesapamea secalis</i> agg.	Common Rustic agg.
<i>Mythimna comma</i>	Shoulder-striped Wainscot
<i>Mythimna impura</i>	Smoky Wainscot
<i>Naenia typica</i>	Gothic
<i>Noctua comes</i>	Lesser Yellow Underwing
<i>Noctua janthe</i>	Lesser Broad-bordered Yellow Underwing
<i>Noctua pronuba</i>	Large Yellow Underwing
<i>Notodonta dromedarius</i>	Iron Prominent
<i>Nudaria mundana</i>	Muslin Footman
<i>Ochropleura plecta</i>	Flame Shoulder
<i>Odezia atrata</i>	Chimney Sweeper
<i>Oligia fasciuncula</i>	Middle-barred Minor
<i>Oligia strigilis</i> agg.	Marbled Minor agg.
<i>Operophtera brumata</i>	Winter Moth
<i>Opisthographtis luteolata</i>	Brimstone Moth
<i>Pandemis cerasana</i>	Barred Fruit-tree Tortrix
<i>Pandemis cinnamomeana</i>	White-faced Tortrix
<i>Pandemis cinnamomeana</i>	White-faced Twist
<i>Pandemis heparana</i>	Dark Fruit-tree Tortrix
<i>Pasiphila rectangulata</i>	Green Pug
<i>Peribatodes rhomboidaria</i>	Willow Beauty
<i>Perizoma alchemillata</i>	Small Rivulet
<i>Perizoma didymata</i>	Twin-spot Carpet
<i>Pheosia tremula</i>	Swallow Prominent
<i>Phlogophora meticulosa</i>	Angle Shades
<i>Plusia festucae</i>	Gold Spot
<i>Plusia putnami</i>	Lempke's Gold Spot
<i>Pseudogyrotoza conwagana</i>	Yellow-spot Twist
<i>Ptilodon capucina</i>	Coxcomb Prominent
<i>Rivula sericealis</i>	Straw Dot
<i>Scoparia ambigualis</i>	Common Grey

<i>Spilosoma lubricipeda</i>	White Ermine
<i>Thera obeliscata</i>	Grey Pine Carpet
<i>Theria primaria</i>	Early Moth
<i>Udea olivalis</i>	Olive Pearl
<i>Xanthorhoe designata</i>	Flame Carpet
<i>Xanthorhoe fluctuata</i>	Garden Carpet
<i>Xanthorhoe montanata</i>	Silver-ground Carpet
<i>Xestia baja</i>	Dotted Clay
<i>Xestia sexstrigata</i>	Six-striped Rustic
<i>Xestia triangulum</i>	Double Square-spot
<i>Zanclognatha tarsipennalis</i>	Fan-foot
<b>Slugs</b>	
<i>Arion ater</i>	Black Slug
<i>Dendrocerus reticularum</i>	Netted Slug
<i>Lamix maximus</i>	Leopard/Great Grey Slug
<b>Snails</b>	
<i>Cepea hortensis</i>	White-lipped Banded Snail
<i>Helix aspersa</i>	Garden Snail
<i>Potamophyrus antipodarum</i>	Jenkin's Spire Snail
<b>Wasps</b>	
<i>Ambylytes aratorius</i>	
<i>Vespula germanica</i>	German Wasp