

Invertebrate species seen in Selsdon Wood (excl Butterflies & Moths)

The dates in the columns show first sightings in any one year. Regular records only started in 2020 so dates in the Previous column are drawn from website photographs. Red text shows species seen in our wood for the first time in this year.

Species are listed in alphabetical order of English names and Latin names are not given (except in the few cases of those with no English name). All Latin names are given on the website.

Initials are given of those reporting the sightings as follows - Tony Flecchia (TFI), Steve Budd (SB), Ruth Budd (RB), Rosalyn Heaton (RH), Jo Wheeler (JW), Neale Fox (NF), Heather Govier (HG), Peter Underwood (PU), Daniel Bound (DB).

Most of our species lists are based on a booklet entitled "*Selsdon Wood Nature Reserve - Its history and Management: Some records of Flora and Fauna*" which was produced in 1978 by Jack Penry-Jones on behalf of the Croydon Natural History and Scientific Society. This contains a lists of many species seen in our wood but does not cover most invertebrates - only "Macro-lepidoptera" (butterflies and moths). These are recorded in a separate species checklist so are excluded from this one.

Flies	Previous	2020	2021
Blow Flies			
Caliphora erythrocephala, Cmn Bluebottle,	8/6/13 (TFI)		25 May (RB)
Calliphora vomitoria, Blow Fly	25/5/13 (TFI)		24 Sept (TFI)
Lucilia caesar, Blow Fly	10/9/15		16 June (TFI)
Crane Flies			
<i>Dicranomyia chorea</i> , Limonid Cranefly			9 June (TFI)
<i>Tipula luteipennis</i> Crane Fly			9 Sept (TFI)
House Flies			
<i>Eudasyphora cyanicolor</i>			30 Mar (TFI)
Hydrotaea dentipes	28/7/16 (TFI)		13 June (HG)
Musca autumnalis, Face Fly male, a House Fly	18/6/15 (TFI)		13 Aug (TFI)
Mydaea setifemur	1/4/14 (TFI)		23 June (TFI)
Phaonia gobertii	3/7/16 (TFI)	6 May (TFI)	
Hover Flies			
Cheilosia mutabilis	22/6/20 (TFI)	22 June (TFI)	
Epistrophe diaphana	17/7/19 (TFI)	13 Aug (TFI)	1 July (TFI)
Epistrophe grossulariae	1/8/12 (TFI)	12 Apr (TFI)	21 July (TFI)
Eriozona syrphoides	4/8/12 (TFI)	22 June (TFI)	24 June (TFI)
Episyrphus balteatus, Marmalade Hoverfly	4/7/12 (HG)		2 June (TFI)
Eristalis pertinax	14/7/15 (TFI)		21 Apr (TFI)
Eristalis tenax	12/8/12 (TFI)		1 July (TFI)
Eupeodes luniger male	25/8/17 (TFI)		14 June (TFI)
Helophilus groenlandicus			8 Sept (TFI)
Leucozона glaucia male	12/7/12 (TFI)		12 June (TFI)
Leucozона lucorum Hoverfly (TFI)	17/8/13 (TFI)		1 July (TFI)
<i>Meliscaeva auricollis</i>			27 Apr (TFI)
Myathropa florea	20/7/12 (TFI)	12 Apr (TFI)	5 Apr (SB)
Platycheirus clypeatus	13/5/18 (TFI)		21 Apr (TFI)
<i>Platycheirus tarsalis</i>			9 June (TFI)
Rhingia campestris	16/8/13 (TFI)		25 May (SB)
<i>Rhingia rostrata</i>			5 June (TFI)
Sphaephoris scripta	29/6/12 (HG)		23 June (TFI)
Volucella inanis	9/7/12 9TFI)	27 July (SB)	11 Aug (TFI)
Volucella pellucens	12/8/13 (TFI)		19 Apr (TFI)
Volucella zonaria	8/6/13 (TFI)	27 July (RB)	
Xylota segnis (male)	4/6/13 (TFI)		30May (TFI)
Tachnid Flies			
Dexiosoma caninum	4/7/15 (TFI)	13 Aug (TFI)	
Eriothrix rufomaculata	4/7/17 (TFI)	13 Aug (TFI)	
Macquartia grisea Tachinid Fly			22 Sept (TFI)
Pales Pavidia	9/9/14 (TFI)		31 May (TFI)
Phania funesta	11/8/20 (TFI)	11 Aug (TFI)	27 May (TFI)
Tachina fera	28/8/13 (TFI)		15 June (TFI)
Thelaria nigripes	7/8/14 (TFI)		5 June (TFI)

Other Flies			
Bibio marci, St Mark's Fly	7/5/12 (HG)	4 May (TFI)	
<i>Delia radicum</i> fly			11 May (TFI)
<i>Empis tessellata</i> , Dagger Fly			29 May (TFI)
<i>Dilophilus febrilis</i> , Fever Fly	14/4/18 (TFI)		18 Apr (TFI)
<i>Hilara maura</i> , Balloon Fly	20/4/15 (TFI)		14 June (TFI)
<i>Helina reversio</i> Muscidae Fly			8 Sept (TFI)
<i>Neuroctena anilis</i> Fly	24/11/05	15 Sept (TFI)	6 Sept (TFI)
<i>Panorpa</i> sp, Scorpion Fly	13/8/13 (TFI)	24 May (SB)	9 June (RB)
<i>Phaonia gobertii</i> , Muscidae Fly	3/7/16 (TFI)		23 Apr (TFI)
<i>Phytomyza agromyzina</i> , Dogwood Leaf Miner		24 Aug (TFI)	
<i>Phytomyza lappae</i> Leaf Mine on Burdock			14 June (TFI)
<i>Poecilobothrus nobilitatus</i> fly	3/6/18 (TFI)	17 Aug (TFI)	
<i>Sarcophaga carnaria</i> , Flesh Fly			6 Sept (TFI)
<i>Sicus ferrugineus</i> , Thick Headed Fly	29/7/15 (TFI)	3 July (SB)	
<i>Thaumatomyia notata</i> , Grass Fly		10 Aug (TFI)	
Dragonflies & Damselflies			
<i>Aeshna cyanea</i> , Southern Hawker	30/8/14 (TFI)	26 Jul (RB)	
<i>Aeshna grandis</i> , Brown Hawker		29 Jul (RB)	
<i>Simpetrum striolatum</i> , Common Darter		5 Aug (RB)	9 Sept (DB)
Ants			
<i>Lasius alienus</i> , Common Black Ant	20/5/18 (TFI)	20 Apr (TFI)	21 July (TFI)
<i>Formica rufa</i> , Wood Ant	13/8/13 (TFI)		14 June (TFI)
Yellow Meadow Ant	11/4/14 (TFI)	23 Apr (TFI)	
Yellow Meadow Ant - nest	10/5/12 (TFI)	5 Aug (TFI)	
Bees, Sawflies & Wasps			
	Previous	2020	2021
Bumblebees			
<i>Bombus hortorum</i>	16/6/15 (TFI)	24 May (SB)	
<i>Bombus humilis</i>	16/7/16 (TFI)		10 July (NF)
<i>Bombus lapidarius</i> (worker)	30/5/17 (TFI)	6 Jul (TFI)	
<i>Bombus lapidarius</i> (queen)	9/6/18 (TFI)		2 June (TFI)
<i>Bombus lucorum</i>	13/7/11 (PU)		10 July (NF)
<i>Bombus muscorum</i>	29/8/19 (TFI)		23 Aug (TFI)
<i>Bombus pascuorum</i> - Common Carder	7/8/12 (TFI)		9 Apr (RB)
<i>Bombus pratorum</i> worker	5/6/15 (TFI)		8 June (TFI)
<i>Bombus soroeensus</i>	21/7/12 (TFI)	27 May (TFI)	24 June (TFI)
<i>Bombus subterraneus</i> worker			10 July (NF)
<i>Bombus terrestris</i>	5/8/12 (TFI)	4 May (TFI)	20 Mar (RB)
Cuckoo Bumble Bees			
<i>Bombus bohemicus</i>	5/8/13 (TFI)	27 May (TFI)	27 Mar (RB)
<i>Bombus rupestris</i> (female)	20/8/13 (TFI)		19 Apr (TFI)
Mining Bees			
<i>Andrena agillissima</i>		7 Sep (TFI)	
<i>Andrena carantonica</i>	15/5/15 (TFI)		22 Mar (RB)
<i>Andrena chrysoleus</i>	7/5/15 (TFI)	6 Jul (TFI)	
<i>Andrena humilis</i> ,	8/4/15 (TFI)		15 June (TFI)
<i>Andrena labiata</i>	7/8/15 (TFI)		21 Apr (TFI)
Other Bees			
<i>Apis mellifera</i> - Common Honey Bee	5/8/12 (TFI)	8 Sep (TFI)	23 Feb (SB)
<i>Anthophora plumipes</i> , Hairy Footed Flower B	11/4/14 (TFI)	27 Mar (SB)	21 Apr (TFI)
<i>Halictus confusus</i> , Confused Sweat Bee		20 Apr (TFI)	
<i>Halictus rubicundus</i> , Orange Legged Furrow Bee			23 July (TFI)
<i>Halictus scabiosae</i>		13 Jul (TFI)	
<i>Lasioglossum albipes</i> Halictid Bee			6 Sept (TFI)
<i>Lasioglossum calceatum</i>		20 Aug (TFI)	3 Aug (TFI)
<i>Lasioglossum laevigatum</i>			7 Sept (TFI)
<i>Lasioglossum malachurum</i>	28/8/13 (TFI)		5 June (TFI)
<i>Lasioglossum</i> sp unknown		2 Jun (TFI)	
<i>Nomada armata</i> , Cuckoo Bee			24 June (TFI)
<i>Nomada lathburiana</i> , Cuckoo Bee	11/5/15 (TFI)	23 Apr (TFI)	15 June (TFI)
<i>Nomada marshamella</i> , Marsham's Nomad B	13/7/17 (TFI)		18 Apr (TFI)
Sawflies			
Sawfly - sp not determined			17 Apr (TFI)
<i>Arge cyanocrocea</i> , Bramble Sawfly	26/6/20 (TFI)	26 June (TFI)	
<i>Arge pagana</i> ,	12/7/12(TFI)		2 June (TFI)
<i>Endelomyia aethiops</i> , Rose Sawfly (larva)	22/8/20 (HG)	22 Aug (HG)	
<i>Tenthredo arcuata</i>	5/6/18 (TFI)		13 June (TFI)
Wasps			
<i>Amblyteles armatorius</i> , Ichneumon Wasp	12/7/12 (TFI)		23 June (TFI)
<i>Ectemnius lituratus</i> Wasp			11 Aug (TFI)
<i>Aoplus rubricosus</i> , Ichneumon Wasp	16/8/16 (TFI)		11 May (TFI)

Gasteruption jaculator			22 July (TFI)
<i>Lissonota setosa</i> , Ichneumon Wasp			8 June (SB)
Vespa Vulgaris, Common Wasp	23/8/13 (TFI)	23 June (TFI)	
Galls	Previous	2020	2021
Eriophid Mite galls	20/6/18 (TFI)		6/6/21 (NF)
Knopper Galls	11/8/12 (TFI)	5 Aug (TFI)	
Marble Gall	6/6/13 (HG)	5 Aug (TFI)	
Oak Spangle Galls	6/10/13 (TF)	8 Aug (TFI)	
Robin's Pincushion Gall	22/9/13 (HG)	21 Aug (HG)	
<i>Taxomyia taxi</i> Fly Gall		8 Aug (TFI)	17 Apr (TFI)
Beetles	Previous	2020	2021
Ladybirds			
Ladybird 7 Spot	17/8/13 (TFI)	13 June (RB)	20 Mar (RB)
Ladybird 16 Spot	26/5/15 (TFI)		23 July (DB)
Ladybird, Orange	30/3/14 (HG)	6 Sep (SB)	13 June (RB)
Ground Beetles			
Ground Beetle - <i>Amara apricaria</i>		8 May (TFI)	
Ground Beetle - <i>Pterostichus diligens</i>			1 June (TFI)
Longhorn Beetles			
Clytus arietus, Wasp Beetle	13/5/11 (TFo)		12 June (HG)
Grammoptera ruficornis Long Horn Beetle	27/6/13 (TFI)		10 June (TFI)
Paracorymbia fulva, Tawny Longhorn Beetle	4/7/15 (TFI)		15 June (TFI)
Stenocorus meridianus, Variable LB	14/7/13 (TFI)		16 June (TFI)
Rutpela maculata, Spotted Longhorn Beetle	19/7/12 (TFI)	7 July (SB)	14 June (TFI)
Weevils			
<i>Curculio venosus</i> Weevil			29 May (TFI)
Click Beetles & Soldier Beetles			
Click Beetle, Agriotes acuminatus.	4/7/16 (TFI)		24 June (TFI)
Soldier Beetle - Cantharis pellucida	26/5/15 (TFI)	19 May (TFI)	8 June (TFI)
Soldier Beetle - Cantharis rustica	2/6/13 (TFI)	24 May (SB)	13 June (TFI)
Soldier Beetle - Rhagonycha fulva	17/7/11 (TFI)	3 July (SB)	1 July (TFI)
Cardinal Beetle, Pyrochroa coccinea	10/6/13 (TFI)		31 May (TFI)
Rove Beetles			
<i>Ocypus olens</i> , The Devil's Coach Horse			2 Sept (HG)
Rove Beetle, Atrecus affinis		4 Sep (TFI)	
Pollen Beetles			
Byturus ochraceus	8/5/13 (TFI)	24 May (SB)	11 May (TFI)
Byturus tomentosus, Raspberry Beetle	13/8/12 (HG)		27 May (TFI)
Melegethes aeneus			9 June (TFI)
Meligethes sp	26/7/12 (TFI)		3 Apr (SB)
Other Beetles			
<i>Anthrenus Verbasci</i> , Carpet Beetle,			13 June (TFI)
<i>Chrysolina oricalcia</i> Beetle			6/6/21 (NF)
Field Cockchafer		16 May (RH)	
Malachius bipustulatus, Malachite Beetle			9 June (TFI)
Oedemera lurida Beetle	7/8/15 (TFI)	15 May (TFI)	31 May (TFI)
Oedemera nobilis Swollen Thigh Flower B (f)	18/6/15 (TFI)	15 July (RB)	
Oedemera nobilis Swollen Thigh Flower B (m)	14/7/16 (TFI)	27 May (TFI)	
Phratora vulgatissima, Blue Willow Beetle	30/6/13 (TFI)		18 April (TFI)
Variimorda vilosa, Tumbling Flower Beetle,		2 Aug (JW)	21 July (TFI)
Bugs	Previous	2020	2021
Shieldbugs			
Coreus marginatus, Dock Bug	10/5/15 (HG)		29 May (TFI)
Dolycoris baccarum, Hairy Shieldbug	30/4/15 (HG)		26 May (HG)
<i>Euredema oleracea</i> , Brassica Shieldbug			27 May (TFI)
<i>Eysarcoris venustissimus</i> , Woundwort Shieldbug			22 Sept (TFI)
<i>Neottiglossa pusilla</i> , Small Grass Shieldbug			23 July (TFI)
Palomina prasina, Green Shieldbug	19/8/15 (TFI)	9 Aug (TFI)	
Troilus luridus, Bronze Shieldbug	19/7/15 (TFI)	23 June (TFI)	
Other Bugs			
<i>Aphis jacobaeae</i> Aphids on Ragwort			21 July (TFI)
<i>Acyrtosiphon pisum</i> Aphid			10 June (TFI)
<i>Brachyarthrum limitatum</i>			18 July (TFI)
<i>Campyloneura virgula</i>			24 June (TFI)
Common Green Capsid Bug		18 July (SB)	
<i>Dicyphus</i> sp			24 June (TFI)
Boat Bug, <i>Enoplops scapha</i>			6 Sept (TFI)
Frogopper Bug (in Cuckoo Spit)	31/5/12		7 June (TFI)
<i>Lygocoris rugicollis</i> , Plant Bug			2 July (TFI)
Orthops basilis, Mirid Bug	16/5/17 (TFI)		29 May (TFI)
Other Insects	Previous	2020	2021

<i>Chorthippus brunneus</i> , Field Grasshopper		1 Aug (JW)	
<i>Omocestus viridulus</i> , Green Grasshopper	3/8/12 (SW)	18 July (SB)	
Spiders	Previous	2020	2021
Orb Web Spiders			
<i>Araneus diadematus</i> , Cmn Eu Garden Spider	6/9/12 (TFI)	17 Aug (TFI)	16 Sept (TFI)
<i>Metallina menegi</i> , Long Jawed Spider	16/8/17 (TFI)		16 Sept (TFI)
<i>Metallina segmentata</i> , spider	14/8/12 (HG)	28 Sep (TFI)	6 Sept (TFI)
<i>Tetragnatha</i> Long Jawed Spider - web		27 May (TFI)	
<i>Zilla diodia</i>	13/5/15 (TFI)	14 Sept (TFI)	13 June (TFI)
Other Web Trapping Spiders			
<i>Amaurobius ferox</i> , Black Lace Web Spider	14/6/15		30 May (TFI)
<i>Coelotes atropos</i> , Lace Web Spider			15 June (TFI)
<i>Linyphia triangularis</i> Spider			22 Sewpt (TFI)
<i>Neriene montana</i> , Liniiphydae spider	28/5/18 (TFI)	5 Aug (TFI)	
Sheet Web - web	11/8/12 (TFI)	5 Aug TFI	
<i>Tegenaria silvestris</i> Spider			21 Sept (TFI)
<i>Theridion impressum</i>	14/7/15 (TFI)		2 June (TFI)
Wolf Spiders			
<i>Alopecosa pulverulenta</i> , Common Fox Spider	29/8/17 (TFI)		17 Sept (TFI)
<i>Pardosa agricola</i> Wolf Spider			29 May (TFI)
<i>Pardosa prativaga</i> Wolf Spider	9/6/16 (TFI)	30 July (TFI)	20 Apr (TFI)
<i>Pardosa saltans</i> Wolf Spider (f)			27 Apr (TFI)
<i>Pardosa saltans</i> Wolf Spider (m)			27 May (TFI)
Crab Spiders			
<i>Misumena vatia</i> , Crab Spider	17/7/12 (TFI)	13 July (SB)	14 July (TFI)
<i>Philodromus collinus</i> , Running Crab Spider	8/6/18 (TFI)		16 Sept (TFI)
Other Hunting Spiders			
<i>Pisaura mirabilis</i> - Nursery Web Spider	2/6/13 (TFI)		6 June (TFI)
Molluscs	Previous	2020	2021
<i>Arion ater</i> , Great Black Slug			8 May (HG)
<i>Arions vulgaris</i> , Spanish Slug	15/10/14 (TFI)	6 Sep (HG)	
<i>Discus rotundatus</i> , Rounded Snail	18/6/12 (TFI)		24 Oct (TFI)
<i>Helix aspersa</i> , Garden Snail	3/6/13 (TFI)		21 May (RB)
<i>Oxychilus allarius</i> , Garlic Snail		4 Sept (TFI)	
Others	Previous	2020	2021
<i>Armadillium pictum</i> , Woodlouse		17 May (TFI)	
<i>Eriophyes homophyllus</i> Mite Galls.			6 Sept (TFI)
<i>Ligidium hypnorum</i> , Woodlouse	25/2/10 (TFI)		23 Apr (TFI)
<i>Lithobius variegatus</i> Centipede	6/6/13 (TFI)		24 Oct (TFI)
Holly Leaf Miner - larval tunnel		8 Aug (TFI)	1 Mar (TFI)
Nut Leaf Blister Moth Leaf Mine on Hazel		5 Aug (TFI)	
<i>Tetranychus urticae</i> , 2 Spot Spider Mite		12 Sep (TFI)	