

## 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
<b>Blow Flies</b>			
Caliphora erythrocephala, Cmn Bluebottle,	8/6/13 (TFI)		25 May (RB)
Lucilia caesar, Blow Fly	10/9/15		16 June (TFI)
<b>Crane Flies</b>			
Dicranomyia chorea, Limonid Cranefly			9 June (TFI)
Tipula luteipennis Crane Fly			9 Sept (TFI)
<b>House Flies</b>			
Eudasyphora cyanicolor			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)	
<b>Hover Flies</b>			
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)
Leucozona glaucia male	12/7/12 (TFI)		12 June (TFI)
Leucozona lucorum Hoverfly (TFI)	17/8/13 (TFI)		1 July (TFI)
Meliscaeva auricollis			27 Apr (TFI)
Myathropa florea	20/7/12 (TFI)	12 Apr (TFI)	5 Apr (SB)
Platycheirus clypeatus	13/5/18 (TFI)		21 Apr (TFI)
Platycheirus tarsalis			9 June (TFI)
Rhingia campestris	16/8/13 (TFI)		25 May (SB)
Rhingia rostrata			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)
<b>Tachnid Flies</b>			
Dexiosoma caninum	4/7/15 (TFI)	13 Aug (TFI)	
Eriothrix rufomaculata	4/7/17 (TFI)	13 Aug (TFI)	
Pales Pavida	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)
<b>Other Flies</b>			
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)	
<b>Dragonflies &amp; Damselflies</b>			
<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)
<b>Ants</b>			
<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)	
<b>Bees, Sawflies &amp; Wasps</b>	<b>Previous</b>	<b>2020</b>	<b>2021</b>
<b>Bumblebees</b>			
<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 soroeensis</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)
<b>Cuckoo Bumble Bees</b>			
<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)
<b>Mining Bees</b>			
<i>Andrena agillissima</i>		7 Sep (TFI)	
<i>Andrena carantonica</i>	15/5/15 (TFI)		22 Mar (RB)
<i>Andrena chrysoseles</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)
<b>Other Bees</b>			
<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)
<b>Sawflies</b>			
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)
<b>Wasps</b>			
<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)
<i>Gasteruption jaculator</i>			22 July (TFI)
<i>Lissonota setosa</i> , Ichneumon Wasp			8 June (SB)

Vespa Vulgaris, Common Wasp	23/8/13 (TFI)	23 June (TFI)	
<b>Galls</b>	<b>Previous</b>	<b>2020</b>	<b>2021</b>
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)
<b>Beetles</b>	<b>Previous</b>	<b>2020</b>	<b>2021</b>
<b>Ladybirds</b>			
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)
<b>Ground Beetles</b>			
Ground Beetle - <i>Amara apricaria</i>		8 May (TFI)	
Ground Beetle - <i>Pterostichus diligens</i>			1 June (TFI)
<b>Longhorn Beetles</b>			
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)
<b>Weevils</b>			
<i>Curculio venosus</i> Weevil			29 May (TFI)
<b>Click Beetles &amp; Soldier Beetles</b>			
Click Beetle, <i>Agriotes acuminatus</i> .	4/7/16 (TFI)		24 June (TFI)
Soldier Beetle - <i>Cantharis pellucida</i>	26/5/15 (TFI)	19 May (TFI)	8 June (TFI)
Soldier Beetle - <i>Cantharis rustica</i>	2/6/13 (TFI)	24 May (SB)	13 June (TFI)
Soldier Beetle - <i>Rhagonycha fulva</i>	17/7/11 (TFI)	3 July (SB)	1 July (TFI)
Cardinal Beetle, <i>Pyrochroa coccinea</i>	10/6/13 (TFI)		31 May (TFI)
<b>Rove Beetles</b>			
<i>Ocyopus olens</i> , The Devil's Coach Horse			2 Sept (HG)
Rove Beetle, <i>Atrecus affinis</i>		4 Sep (TFI)	
<b>Pollen Beetles</b>			
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)
<b>Other Beetles</b>			
<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)
<b>Bugs</b>	<b>Previous</b>	<b>2020</b>	<b>2021</b>
<b>Shieldbugs</b>			
Coreus marginatus, Dock Bug	10/5/15 (HG)		29 May (TFI)
Dolycoris baccarum, Hairy Shieldbug	30/4/15 (HG)		26 May (HG)
<i>Euredera oleracea</i> , Brassica Shieldbug			27 May (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)	
<b>Other Bugs</b>			
<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)
Frog hopper 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)
<b>Other Insects</b>	<b>Previous</b>	<b>2020</b>	<b>2021</b>
<i>Chorthippus brunneus</i> , Field Grasshopper		1 Aug (JW)	
Omocestus viridulus, Green Grasshopper	3/8/12 (SW)	18 July (SB)	
<b>Spiders</b>	<b>Previous</b>	<b>2020</b>	<b>2021</b>

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