

List of butterflies and moths recorded on Wadsley and Loxley Commons

Compiled by Nigel Grist, Rob Souter, John & Anne Robinson and Alan Smith

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Butterflies

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Brimstone	<i>Gonepteryx rhamni</i>
Comma	<i>Polytonia c-album</i>
Common Blue	<i>Polyommatus icarus</i>
Green Hairstreak	<i>Callophrys rubi</i>
Green-veined White	<i>Pieris napi</i>
Hedge Brown	<i>Pyronia tithonus</i>
Holly Blue	<i>Celastrina argiolus</i>
Large Skipper	<i>Ochlodes faunus</i>
Large White	<i>Pieris brassicae</i>
Meadow Brown	<i>Maniola jurtina</i>
Orange Tip	<i>Anthocharis cardamines</i>
Painted Lady	<i>Vanessa cardui</i>
Peacock	<i>Inachis io</i>
Red Admiral	<i>Vanessa atalanta</i>
Ringlet	<i>Aphantopus hyperantus</i>



Small Copper	<i>Lycaena phlaeas</i>
Small Heath	<i>Coenonympha pamphilus</i>
Small Skipper	<i>Thymelicus sylvestris</i>
Small Tortoiseshell	<i>Aglais urticae</i>
Small White	<i>Pieris rapae</i>
Speckled Wood	<i>Pararge aegeria</i>
Wall Brown	<i>Lasiommata megera</i>

(Moths are grouped into two types – macro and micro. Macro moths tend to be the familiar, larger ones that often get seen after dark. Some of these have been identified from their caterpillars rather than from seeing the adult moths)

Antler Moth
 Brimstone Moth
 Broom Moth
 Buff Arches
 Buff Ermine Moth
 Cinnabar Moth
 Clay
 Clouded Border
 Common Carpet Moth
 Common Footman
 Common Heath Moth

Cerapteryx graminis
Opisthograptis luteolata
Melanchnra pisi
Habrosyne pyritoides
Spilosoma lutea
Tyria jacobaeae
Habrosyne pyritoides
Lomaspilis marginata
Epirrhoe alternata
Eilema lurideola
Ematurga atomaria

Green Silver-lines
 Grey Birch
 Grey Dagger Moth
 Iron Prominent
 July Highflier
 Large Emerald
 Large Yellow Underwing
 Lesser Broad-bordered Yellow Underwing
 Lesser Swallow Prominent
 Light Emerald
 Map-winged Swift
 Marbled Beauty
 Marbled Minor
 Mother of Pearl
 Mottled Umber
 Narrow-winged Pug
 Narrow-Bordered Five-Spot Burnet Moth
 Northern Winter Moth
 Oak Hooktip
 Orange Swift
 Orange Underwing
 Pale Brindled Beauty
 Pebble Hooktip
 Phoenix
 Purple Bar
 Purple Thorn
 Red-necked Footman
 Riband Wave
 Rosy Minor
 Ruby Tiger

Pseudoips prasinana
Aethalura punctulata
Acronicta psi
Notodonta dromedarius
Hydriomena furcata
Geometra papilionaria
Noctua pronuba
Noctua janthe
Pheosia gnoma
Campaea margaritata
Pharmacis fusconebulosa
Cryphia domestica
Oligia strigilis
Pleuroptya ruralis
Erannis defoliaria
Eupithecia nanata
Zygaena lonicerae
Operophtera fagata
Watsonalla binaria
Triodia sylvina
Archiearis parthenias
Phigalia pilosaria
Drepana falcataria
Eulithis prunata
Cosmorhoe ocellata
Selenia tetralunaria
Atolmis rubricollis
Idaea aversata
Litoligia literosa
Phragmatobia fuliginosa



Common Rustic
 Common Wave
 Common White Wave
 Dark Arches
 Dotted Clay
 Dun-bar
 Dusky Sallow
 Elephant Hawkmoth
 Emperor
 Five Spot Burnet
 Fox Moth

Mesapamea secalis
Cabera exanthemata
Cabera pusaria
Apamea monoglypha
Xestia baja
Cosmia trapezina
Eremobia ochroleuca
Deilephila elpenor
Saturnia pavonia
Zygaena trifolii
Macrothylacia rubi

Scalloped Hook-tip
Scarce Silver Y
Scrace Umber
Shuttle-shaped Dart
Silver Ground Carpet
Silver Y
Six-spot Burnet
Small Fan-footed Wave
Small Phoenix
Small Yellow Underwing

Falcaria lacertinaria
Syngrapha interrogationis
Agriopsis aurantiaria
Agrotis puta
Xanthorhoe montanata
Autographa gamma
Zygaena filipendulae
Idaea biselata
Ecliptopera silaceata
Panemeria tenebrata



Smoky Wainscot
Snout Moth
Spectacle
Swallow-tailed Moth
True Lover's Knot
Vapourer Moth
Winter Moth
Wood Carpet
Yellow Shell

Mythimna impura
Hypena proboscidalis
Abrostola tripartita
Ourapteryx sambucaria
Lycophotia porphyrea
Orgyia antiqua
Operophtera brumata
Epirrhoe rivata
Camptogramma bilineata

(Moths are grouped into two types – macro and micro. Micro moths can be very small and unassuming. They are regarded as being more primitive than macro moths and are not studied as much, so many of them don't have common names – just scientific ones. Their caterpillars often develop between the top and bottom layers of leaves in what are called mines, each species preferring a particular type of tree, so some of these have been identified from how their mines look)

(no common name)	Lozotaenia forsterana	Horse Chestnut Leaf Miner	Cameraria ohridella
(no common name)	Epinotia demarniana	Large Long-horn	Nematopogon swammerdamella
(no common name)	Eulia ministrana	Light Brown Apple moth	Epiphyas postvittana
(no common name)	Aristotelia ericinella	Ling Tubic moth	Amphisbatis incongruella
(a longhorn micro moth)	Adela reaumurella	Little Grey moth	Eudonia lacustrata
Apple and Plum Case-bearer	Coleophora spinella agg.	(mines beech leaves)	Stigmella hemargyrella
Apple Leaf Miner	Lyonetia clerkella	(mines oak leaves)	Stigmella roborella agg.
Beech Midget moth	Phyllonorycter maestingella	(mines oak leaves)	Caloptilia robustella agg.
Birch Leafroller	Epinotia solandriana	(mines oak leaves)	Phyllonorycter quercifoliella
Birch Marble	Apotomis betuletana	(mines Rosebay Willowherb)	Mompha raschkiella
Clouded Cosmet	Mompha langiella	(mines sycamore leaves)	Caloptilia rufipennella
Coastal Flat-body moth	Agonopterix yeatiana	(mines whitebeam leaves)	Phyllonorycter leucographella
Cocksfoot moth	Glyphipterix simplicella	Netted Argent moth	Argyresthia retinella
Diamond-back moth	Plutella xylostella	Nettle-tap moth	Anthophila fabriciana
Elbow-stripe Grass-veneer moth	Agriphila geniculea	Nut Leaf Blister moth	Phyllonorycter coryli
Feathered Bright moth	Incurvaria masculella	Oak Carl Moth	Tischeria ekebladella
Garden Grass-veneer moth	Chrysoteuchia culmella	Orange-spot Piercer	Pammene aurana
Golden Argent moth	Argyresthia goedartella	Pale Straw Pearl moth	Udea lutealis
		Red Birch Midget	Phyllonorycter ulmifoliella
		Red Hazel Midget	Phyllonorycter nicellii
		Red-barred Tortrix	Ditula angustiorana
		Satin Grass Veneer	Crambus perlella
		Small Birch Bell	Epinotia ramella
		White-barred Gold	Micropterix aruncella
		White-shouldered Marble	Apotomis turbidana
		Yellow-barred Longhorn moth	Nemophora degeerella



Grey Gorse Piercer

Cydia ulicetana