

INSECTS OF THE BARN斯LEY AREA

March 2020 Update

John Coldwell

The following is an updated list of “The Insects of the Barnsley Area” by John Coldwell. Originally published by the Sorby Natural History Society in the Special Series, No. 12 in 1999.

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ORDER EPHEMEROPTERA

Family BAETIDAE

- Alainites** Waltz & McCafferty, 1984
muticus (L.) *Stainborough Dyke (AGB).*
- Baetis** Leach, 1815
niger (L.) *Old Moor 2016 (AC).*
rhodani Pictet *Common.*
vernus Curtis *Bretton Lakes, YNU meeting 1999.*
- Centroptilum** Eaton, 1869
luteolum Müller *Rockley Marsh. Crane Moor Dike. (AGB).*
Old Moor. Phoenix Park. (AC).
- Cloeon** Leach, 1815
dipterum L. *Rockley Marsh. Low Barugh. Windle Edge.*

Family CAENIDAE

- Caenis** Stephens, 1836
robusta Eaton *Bretton Lakes, YNU meeting 1999.*

Family EPHEMERELLIDAE

- Serratella** Edmunds, 1959
ignita (Poda) *Bretton Lakes, YNU meeting 1999.*

Family EPHEMERIDAE

- Ephemera** L., 1758
danica Müller *Gunthwaite Dam (JDC). Worsbrough Res., 1949 YNU meeting.*
Tin Mill Dam (Zasada & Smith, 1981).
vulgata L. *Underbank (Zasada & Smith, 1981).*

Family HEPTAGENIIDAE

- Ecdyonurus** Eaton, 1868
torrentis Kimmins *Stainborough Dyke (AGB).*
venosus (Fab.) *Clough Wood (JDC).*
- Rhithrogena** Eaton, 1881
semicolorata (Curtis) *Widespread.*

Family LEPTOPHLEBIIDAE

- Habrophlebia** Eaton, 1881
fusca (Curtis) *Crane Moor Dyke (AGB).*
- Leptophlebia** Westwood, 1840
marginata (L.) *Little Don Valley. Wharncliffe Wood. (Zasada & Smith, 1981).*
Fox Clough (JDC).
vespertina (L.) *Worsbrough Res., 1949 YNU meeting. Salter's Brook (AG).*
- Paraleptophlebia** Lestage, 1917
cincta (Retzius) *Stainborough Dyke (AGB).*
submarginata (Stephens) *Little Don Valley (Zasada & Smith, 1981).*

Family SIPHLONURIDAE

- Siphonurus** Eaton, 1868

lacustris Eaton

Salter's Brook (AG).

ORDER ODONATA

Suborder Zygoptera

Family COENAGRIIDAE

Coenagrion Kirby, 1890
puella (L.)

Common.

Enallagma Charpentier, 1840
cyathigerum (Charpentier)

Common.

Pyrrosoma Charpentier, 1840
nymphula (Sulzer)

Fairly common and widespread. Known from at least 1830 when 'Agrion sanguineus', as it was known, was listed in William Harvey's diary as occurring in the district.

Ischnura Charpentier, 1840
elegans (Vander Linden)

Widely distributed.

Erythromma Charpentier
najas (Hansemann)
viridulum (Charpentier)

*Reliably recorded from Old Moor from 2016.
Good numbers reported from Barrow and the Worsbrough Canal by Carl Dixon in August 2018, including an ovipositing female.
Good numbers present in 2019 when individuals were also noted in the Wombwell Ings area and Old Moor.*

Family LESTIDAE

Lestes Leach, 1815
sponsa (Hansemann)

Rather local but widespread and often in good numbers.

Family CALOPTERYGIDAE

Calopteryx Leach, 1815
splendens (Harris)

First recorded at Low Barugh in 1981 (JDC) and then Wombwell Wood 1987 (JL). Has subsequently spread and now may be seen anywhere on lower ground, especially in the Dearne district.

Suborder Anisoptera

Family AESHNIDAE

Brachytron Selys, 1850
pratense (Müller)

A ♀ was photographed by Rod Heeley on 8th July 2014 at Carlton Marsh, following a spate of records from the east of the county. Also reported from Old Moor, 2016,19.

Aeshna Fab., 1775
cyanea (Müller)

Listed in the VCH for Barnsley at which time it was seemingly common in Yorkshire. After a long period of absence or at least non-recording, it is now a fairly common dragonfly around lowland waters once again.

grandis (L.)

Usually present in suitable lowland sites, occasionally on higher ground.

juncea (L.)

Primarily a moorland insect in our area but sometimes seen elsewhere. First reported locally by Bayford in 1938.

mixta Latreille

First reported at Wilthorpe Marsh in the early 1980s and c.1990 at Carlton Marsh. Has subsequently spread considerably and now

may be frequently encountered in late summer, especially in the Dearne district.

Anax Leach, 1815
imperator Leach

First noted around Dunford Bridge in the early 1990s (LLI-E) and Carlton Marsh and Broomhill Ings in the middle of the decade, the 'Emperor' is now a fairly common sight throughout the district in suitable wetland habitat.

parthenope (Sélys)

Reported from Old Moor at the end of June 2019.

Family LIBELLULIDAE

Orthetrum Newman, 1833
cancellatum (L.)

First found in 1992 at Broomhill Flash (CG), a new county record. It has expanded its range since that time. Bayford's extraordinary claim that this species was common around Worsbrough (YNU Circular 148, 1899) may not seem so far-fetched.

Libellula L., 1758
depressa L.

This distinctive dragonfly was recorded in Harvey's 1830 diary, already referred to, but then completely disappeared at some point from the Barnsley area for many years. First new sightings were made in the mid 1990s and the species has expanded gradually throughout the district since that time.

quadrimaculata L.

First recorded in the district c.1900 from Cawthorne (Naturalist) but remained unreported for eighty years until the author saw one at Low Barugh in 1981. As with other dragonflies, has since been observed more widely and is currently a fairly common insect.

Sympetrum Newman, 1833
danae (Sulzer)

First noted at Carlton Marsh in 1991 (EE/CG) and then in the Little Don Valley 1997 (JDC). A very scarce species locally with only sporadic sightings in recent years. Phoenix Park 2018 (DW).

fonscolombi (Sélys)

Reported from Old Moor, June 2006, during a national influx.

flaveolum (L.)

Reported from Barrow Colliery, mid 2000s (per JDHB).

sanguineum (Müller)

First recorded in the district on the Barnsley Canal near Wilthorpe Marsh in 1983 (JDC). Rather local but may be found sparingly at suitable localities at the present time.

striolatum (Charpentier)

Often frequent in lowland marshes etc.

ORDER PLECOPTERA

Family TAENIOPTERYGIDAE

Brachyptera Newport, 1848
risi (Morton)

Dunford Bridge (VCH). Stainborough Dyke (AGB). Clough Wood (JDC).

Family NEMOURIDAE

Protonemura Kempny, 1898
meyeri (Pictet)

Wharnccliffe (Porritt, 1897). Little Don Valley. Clough Wood. (JDC). Probably widespread.

Amphinemura Ris, 1902
standfussi (Ris)
sulcicollis (Stephens)

Rockley Dyke 1980 (LLI-E).

Clough Wood. Silkstone. Probably widespread.

Nemurella Kempny, 1898
pictetii Klapálek

A lowland species recorded from Old Park Wood, Wilthorpe Marsh, Rockley Marsh and Cortonwood.

Nemoura Latreille, 1796
avicularis Morton
cambrica Stephens
cinerea (Retzius)
erratica Claasen

Little Don Valley. Bretton Lakes. Stainborough Lowe.
Widely distributed.
Fairly common.
Wharnccliffe Wood (Porritt,1897). Blacker Dam 1980 (LLI-E).
Family LEUCTRIDAE

Leuctra Stephens, 1836
fusca (L.)
geniculata Stephens
hippopus Kempny
nigra (Olivier)

Dunford Bridge (Porritt,1897). Clough Wood (JDC).
Clough Wood. Wortley Top Forge.
Little Don Valley. Gunthwaite.
Wharnccliffe Wood (Zasada & Smith,1981). Salter's Brook (AG).

Family CAPNIIDAE

Capnia Pictet, 1841
bifrons (Newman)
vidua (Klapalek)

Blacker Dam. Clough Wood.
Little Don Valley 1988 (JDC). Scarce.

Family PERLODIDAE

Perlodes Banks, 1903
microcephala (Pictet)
Isoperla Banks, 1906
grammatica (Poda)

Little Don Valley (JDC).
Fairly common.

Family CHLORPERLIDAE

Chloroperla Newman, 1836
tripunctata (Scopoli)

Wharnccliffe Wood. Dunford Bridge. (Porritt,1897).

ORDER ORTHOPTERA

Family TETTIGONIIDAE

Meconema Serville, 1831
thalassinum (Degeer)
(Oak Bush-cricket)
Leptophyes Fieber, 1852
punctatissima (Bosc)
(Speckled Bush-cricket)

Pogmoor Wood (VCH). Hoyland Bank 2017.
Silkstone Wagonway 2019. (JDC).

First noted 2005 at Old Moor where it continues to thrive.
Increasingly found at other localities thereabouts. Fleets 2019.

Family CONOCEPHALIDAE

Conocephalus Thunberg, 1815
dorsalis (Latreille)
(Short-winged Cone-head)

fuscus (Fab.)
(Long-winged Cone-head)

A nymph was found by Derek Whiteley at New Park Spring,
July 2017 and by the author shortly afterwards.
Woolley Colliery 2019.
First noted Little Houghton in 2017 (DW) and in 2018 at New Park
Spring, Phoenix Park and Low Barugh. (JDC). Manvers (JF).

Family GRYLLIDAE

Acheta Fab., 1775
domesticus (L.)
(House Cricket)

Unconfirmed reports from Worsbrough c.1970 and Darfield 1988
(JDHB). A reference to 'crickets' in Lord Mason's biography
(Elliott, 2008) at Royston in the 1930s presumably indicate this
species.

Family TETRIGIDAE

Tetrix Latreille, 1802

(*Tetrix*) *subulata* (L.)

(Slender Ground-hopper)

(*Tetratettix*) *undulata* (Sowerby)

(Common Ground-hopper)

First found at Manvers in 1994 this groundhopper may now be found not uncommonly in damp places across the district.

Also first found at Manvers with the last species but apparently has not expanded its range to the same extent.

Family ACRIDIDAE

Stenobothrus Fischer, L. H., 1853

lineatus (Panzer)

(Stripe-winged Grasshopper)

Mapplewell Tip 2014 (AG).

Omocestus Bolivar, I., 1897

viridulus (L.)

(Common Green Grasshopper)

Common.

Chorthippus Fieber, 1852

(*Glyptobothrus*) *brunneus* (Thun.)

(Field Grasshopper)

Widespread.

(*Chorthippus*) *parallelus* (Zett.)

Deffer Wood. Barrow Colliery. Woolley Colliery. Not many records but probably widespread in open habitat.

(Meadow Grasshopper)

(*C.*) *albomarginatus* (De Geer)

(Lesser Marsh Grasshopper)

Barrow Colliery 2011 (JDHB)(t.JDC). Dodworth 2012/18 (JDC).

Phoenix Park. Adwick. 2015 (AC). Low Barugh 2016 (JDC).

A northwardly spreading species.

Myrmeleotettix Bolivar, I., 1914

maculatus (Thunberg)

(Mottled Grasshopper)

Somewhat local and possibly declined in the district.

ORDER DERMAPTERA

Family LABIIDAE

Labia Leach, 1815

minor (L.)

Worsbrough (YNU Circular 148, 1899).

Carlton Marsh. Worsbrough Mill. (AGB).

Pontefract Rd., 1997 (CH)(t.JDC). Langsett (JDC).

Forficula L., 1758

auricularia L.

Not often 'recorded' as such, but seems to be as familiar an insect around Barnsley as it presumably is elsewhere.

ORDER PSOCOPTERA

Family CAECILIUSIDAE

Chilenocaecilius Mockford, 1999

ornatipennis (Blanchard)

Dunford Bridge 2019. An introduced species. probably expanding

Valenzuela (Navas, 1924)

flavidus (Stevens)

Scout Dike. Silkstone Wagonway. Ingbirchworth. Royd Moor. Winscar Res.

Family STENOPSCOCIDAE

Graphopsocus Kolbe, 1880
cruciatu (L.)

Carlton Marsh. Dodworth. Woolley Colliery. Stainborough Castle.

Stenopsocus Hagen, 1866
immaculatus (Stephens)
stigmaticus Imhoff & Labram

Howell Wood. Dunford Bridge.
Carlton Marsh. Rabbit Ings. Clough Wood.

Family ECTOPSCOCIDAE

Ectopsocus McLachlan, 1899
petersi Smithers

Manvers.

Family ELIPSOCIDAE

Elipsocus Hagen, 1866
hyalinus (Stephens)

Scout Dike.

Family MESOPSOCIDAE

Mesopsocus Kolbe, 1880
immunis (Stephens)

Dodworth, June 2019, probably this species.

ORDER MEGALOPTERA

Family RAPHIDIIDAE

Xanthostigma Navas, 1909
xanthostigma (Schummel)

Known from a number of sites but not seen recently.

Family SIALIDAE

Sialis Latreille, 1803
lutaria (L.)
fuliginosa Pictet

Common in wet places.
Dunford Bridge (VCH). Little Don Valley (JDC).
Salter's Brook (AG).

ORDER NEUROPTERA

Family CONIOPTERYGIDAE

Conwentzia Enderlein, 1905
psociformis (Curtis)

Worsbrough Bridge. Dodworth. 1997. Only ♀♀ found but the likelihood is that this is the species involved. Dodworth 2019, 1♂ dissected.

Coniopteryx Curtis, 1834
tineiformis Curtis

Deffer Wood, 1928 YNU meeting. Also Wharncliffe Wood the same year. The first County records. Manvers.

Semidalis Enderlein, 1905
aleyrodiiformis (Stephens)

Cawthorne (Brown, 1937). Fleets. Wombwell Wood. Manvers.

Family OSMYLIDAE

Osmylus Latreille, 1802

fulvicephalus (Scopoli)

Wortley Top Forge, one swept from woodland ditch, July 2009 (JDC). Very local.

Family SISYRIDAE

Sisyra Burmeister, 1839
fuscata (Fab.)

Cawthorne, 2001 YNU meeting. Barrow Colliery 2016 (JF).

Family HEMEROBIIDAE

Micromus Rambur, 1842
variegatus (Fab.)
paganus (L.)

Not uncommon.
Wharnccliffe Wood (Porritt,1897). Stainborough Castle (AGB).
Tingle Bridge. Little Don Valley.

Hemerobius L., 1758

humulinus L.
simulans Walker
stigma Stephens

Common. Old records include Dodworth and Cawthorne.
Dunford Bridge (Porritt,1897).
Dunford Bridge (Porritt,1897). Wharnccliffe Wood
1903(Naturalist). Flouch (AGB). Dodworth. Scout Dike. (JDC).
Wharnccliffe Wood (VCH).
Dunford Bridge (Brown,1937). Deffer Wood 1928(Naturalist).
Dodworth 2019 (JDC).
Dunford Bridge. Wharnccliffe Wood. (Porritt,1897). Old Park Wood
(WAE). Rockley Dam (AGB). Dodworth (JDC).
Widespread.
Wharnccliffe Wood 1995 (AL). Dunford Bridge 2019 (JDC).
Very local.

atrifrons McLachlan
nitidulus Fab.

micans Olivier

lutescens Fab.
marginatus Stephens

Wesmaelius Krüger, 1922
betulinus (Ström)
subnebulosus (Stephens)

Common.
Brown (1937) cites a number of localities. Widespread.

Symphorobius Banks, 1904
elegans (Stephens)
pellucidus (Walker)
pygmaeus (Rambur)

Cawthorne 2019. Rather local.
Dodworth 2019 (JDC). Scarce.
Wharnccliffe Wood 1928 (S.Foster, pers comm.) New to Yorks.
Blacker Dam 1991 (JDC)(det.SF). 2nd Yorkshire record.

Family CHRYSOPIDAE

Chrysopa Leach, 1815
phyllochroa Wesmael
commata Kis & Ujhelyi
perla (L.)
pallens (Rambur)

One or other of this species pair was listed in the VCH for
Wharnccliffe Wood (under the name C.tenella).
Common and widespread.
Manvers. Probably fairly common.

Chrysoperla Steinmann, 1964
carnea Stephens

Widespread, but a so far unresolved species complex.

Chrysopidia Navas, 1910
ciliata Wesmael

Cawthorne 1928 (Brown,1937). Lewden (AGB).

Cunctochrysa Holzel, 1970
albolineata Killington

Wharnccliffe Wood. Deffer Wood. (Brown,1937).
Houghton Common.

Dichochrysa Yang, 1991
prasina (Burmeister)
ventralis (Curtis)

Manvers.
Manvers.

Nineta Navas, 1912
flava (Scopoli)
vittata Wesmael

Fairly common.
Stainborough Lowe. Howell Wood.

Nothochrysa McLachlan, 1868
capitata (Fab.)

A specimen of this local canopy dwelling 'red' lacewing was found near Wharncliffe Wood in June 1999 (DG/JDC), after strong winds.

ORDER MECOPTERA

Family BOREIDAE

Boreus Latreille, 1825
hyemalis (L.)

Examples of the 'snow-flea' were found in moss at Lewden in December 1996 by Denis Giggall. Doubtless local though perhaps somewhat under-recorded.

Family PANORPIDAE

Panorpa L., 1758
cognata Rambur

communis L.
germanica L.

Much the scarcest of the three Scorpion-flies, reported from Carlton Marsh (Carlton Marsh Report 1980). Common. Brown (1937) notes it from Birdwell and Wharncliffe. Common. Brown (1937) notes it from Dodworth and Wharncliffe. Worsbrough area (WAE). Barrow Colliery.

ORDER TRICHOPTERA

Family RHYACOPHILIDAE

Rhyacophila Pictet, 1834
dorsalis Curtis

obliterata McLachlan

Wharncliffe Wood (Porritt,1897). Gunthwaite (Brown & Whitehead,1938). Salter's Brook (AG). Gunthwaite 1898 (Brown & Whitehead,1938).

Family GLOSSOSOMATIDAE

Agapetus Curtis, 1834
fuscipes Curtis

Midhope. Probably widespread.

Family HYDROPTILIDAE

Agraylea Curtis, 1834
multipunctata Curtis
Ithytrichia Eaton, 1873
lamellaris Eaton

Barrow Colliery 2018 (det.SC).

Barrow Colliery 2018 (det.SC).

Family PHILOPOTAMIDAE

Wormaldia McLachlan, 1865
occipitalis (Pictet)

Langsett (JDC).

Family POLYCENTROPODIDAE

Plectrocnema Stephens, 1836
conspersa (Curtis)

Dunford Bridge (Brown & Whitehead,1938). Howell Wood. Cliff Wood. Salter's Brook.

Polycentropus Curtis, 1835

flavomaculatus (Pictet)	<i>Midhopestones and Wharncliffe – deduced from distribution maps in Zasada & Smith (1981). Clough Wood (JDC).</i>
Family HYDROPSYCHIDAE	
Hydropsyche Pictet, 1834 pellucidula (Curtis)	<i>Dearne Valley Park (JDC).</i> Family PHRYGANEIDAE
Agrypnia Curtis, 1835 obsoleta (Hagen) pagetana Curtis varia (Fab.)	<i>Upper Windleton Reservoir (YNU Files). Worsbrough Res., 1949 YNU meeting. New to Yorks.</i> <i>Noted by Bayford for 'Barnsley' (Brown & Whitehead,1938). Gypsy Marsh. Old Moor. (JDC).</i>
Oligotrichia Rambur, 1842 striata (L.)	<i>Wharncliffe Wood c.1900 (Zasada & Smith,1981). Dodworth (VCH).</i>
Phryganea L., 1758 bipunctata Retzius grandis L.	<i>Wharncliffe Wood (Porritt,1897). Worsbrough Res. Old Moor. Bretton Lakes 1954 (YNU Files). Carlton Marsh 2018.</i>
Family LEPIDOSTOMIDAE	
Crunoecia McLachlan, 1876 irrorata (Curtis)	<i>Wharncliffe Wood (VCH).</i>
Family LIMNEPHILIDAE	
Drusus Stephens, 1837 annulatus (Stephens)	<i>Recorded by Porritt from Gunthwaite in 1898, Wharncliffe Wood in 1903 and Cudworth in 1905 (Brown & Whitehead,1938).</i>
Ecclisopteryx Kolenati, 1848 dalecarlica Kolenati	<i>Dunford Bridge (Porritt,1897). Little Don Valley (JDC).</i>
Chaetopteryx Stephens, 1829 villosa (Fab.)	<i>Cawthorne. Clough Wood. Wortley Top Forge.</i>
Anabolia Stephens, 1837 nervosa (Curtis)	<i>Bretton and Cawthorne in 1941 (Naturalist,1947). Winscar Res.</i>
Glyphotaelius Stephens, 1837 pellucidus (Retzius)	<i>Bretton Park 1889 (Brown & Whitehead,1938). Rockley Dike (WAE). Cawthorne. Worsbrough C.P. Old Moor.</i>
Grammotaulius Kolenati, 1848 nigropunctatus (Retzius)	<i>Wharncliffe Wood 1920 (Brown & Whitehead,1938). Worsbrough C.P. Scout Dike.</i>
Limnephilus Leach, 1815 affinis Curtis auricula Curtis binotatus Curtis centralis Curtis coenosus Curtis decipiens (Kolenati) extricatus McLachlan flavicornis (Fab.) griseus (L.)	<i>Old Moor. Gypsy Marsh. Silkstone Common (YNU Files). Midhope. Old Moor. Dodworth. Wilthorpe Marsh. Old Moor. Carlton Marsh. (JDC). Scarce. Old records from Deffer Wood and Wharncliffe Wood. More recently from Manvers and Fox Clough. Dunford Bridge 1891 (Brown & Whitehead,1938). Old Moor 2012 (JDC). New to Yorks. Tinker Brook, Sheffield – just within the area under review as mapped by Zasada & Smith (1981). Gypsy Marsh. Wharncliffe Wood. Dunford Bridge. (Brown & Whitehead,1938). The Dunford record made by the great British trichopterist, Robert McLachlan, in 1895.</i>

incisus Curtis	<i>Old Moor</i> 1986 (WAE).
lunatus Curtis	Widespread.
marmoratus Curtis	<i>Wharnccliffe Wood</i> (Porritt,1897).
rhombicus (L.)	<i>Midhope. Broadstones. Old Moor. Simon Wood Pond</i> (YNU Files).
sparsus Curtis	<i>Dunford Bridge. Bretton Park.</i> (Brown & Whitehead,1938).
vittatus (Fab.)	<i>Rockley Dyke</i> 1980 (WAE).
	<i>'Barnsley'</i> (Porritt,1897). <i>Wharnccliffe</i> (Zasada & Smith,1981).
	<i>Old Moor. Ingbirchworth. Midhope. Scout Dike.</i>
Rhadicoleptus Wallengren, 1891	
alpestris (Kolenati)	<i>'Another great rarity, and the wood at Dunford Bridge is now the only precise spot where it is known to occur regularly in Britain'.</i>
	<i>Porritt's note in the VCH.</i>
	<i>Refound at same site by Stuart Crofts in 2009.</i>
Halesus Stephens, 1836	
digitatus (Schränk)	<i>Wharnccliffe</i> (Zasada & Smith,1981). <i>Oxspring.</i>
radiatus (Curtis)	<i>Wharnccliffe</i> (Zasada & Smith,1981).
	<i>Cawthorne. Wortley Top Forge.</i>
Micropterna Stein, 1874	
lateralis (Stephens)	<i>Midhope.</i>
sequax McLachlan	<i>Little Don Valley. Bretton Lakes.</i>
Potamophylax Wallengren, 1891	
cingulatus (Stephens)	<i>Old records for Dunford Bridge and Cudworth.</i>
	<i>Also Wharnccliffe</i> (Zasada & Smith,1981).
latipennis (Curtis)	<i>Little Don Valley. Wortley Top Forge.</i>
Stenophylax Kolenati, 1848	
vibex (Curtis)	<i>Bagger Wood</i> (JDC).
Family BERAEEIDAE	
Beraea Stephens, 1833	
pullata (Curtis)	<i>Dunford Bridge</i> (Brown & Whitehead,1938).
Family ODONTOCERIDAE	
Odontocerum Leach, 1815	
albicorne (Scopoli)	<i>Gunthwaite Dam/Clough Wood</i> (JDC).
Family LEPTOCERIDAE	
Athripsodes Billberg, 1820	
aterrimus (Stephens)	<i>Mapped in Zasada & Smith (1981), possibly Wortley area.</i>
	<i>Gypsy Marsh</i> (JDC).
bilineatus (L.)	<i>Cawthorne Dike. Wortley Top Forge.</i> (JDC).
cinereus (Curtis)	<i>Barrow Colliery</i> 2018 (det.SC).
Leptocerum Leach, 1815	
tineiformis Curtis	<i>Barrow Colliery</i> 2018 (det.SC).
Mystacides Latreille, 1825	
azurea (L.)	<i>Little Don Valley. Cawthorne. Wortley Top Forge.</i>
longicornis (L.)	<i>Scout Dike. Ingbirchworth. Old Moor. Barrow Colliery.</i>
Oecetis McLachlan, 1877	
lacustris (Pictet)	<i>Barrow Colliery</i> 2018 (det.SC).
ochracea (Curtis)	<i>Barrow Colliery</i> 2012 (det.SC).
Triaenodes McLachlan, 1865	
bicolor (Curtis)	<i>Gypsy Marsh. Old Moor.</i>

DIPTERA IN THE BARNSELEY AREA

The publication in 1999 of 'Insects of the Barnsley Area' brought together my own diptera records which commenced 1982 and other records either sent by local entomologists or extracted from journals reaching back about 80.

When I began recording, the diptera of the district were poorly known and all the records, such as they were, had been contributed by 'outsiders', no local entomologists ever having taken up the Order.

This new list builds on 'Insects of the Barnsley Area' and in similar fashion consists of my own recording work, those records generated by recent workers and extracts from the entomological literature – recent publications as well as those overlooked the first time round.

The aim is threefold; to make available records of diptera new to the list; to add new data on the occurrence of species already recorded which are of interest or have been particularly well studied subsequently (including all the 'additional species' included in the original publication that never really sat happily there and also an updating of the status of species where relevant); to attempt to bring species' names up to date as far as possible and in doing so iron out some inconsistencies that came to light subsequently. Thus terms used in the current publication such as 'first list', 'originally recorded' etc. obviously refer to 'Insects of the Barnsley Area'.

This may be the point to briefly mention a few points regarding the nature of the new diptera list. Basically it follows the parameters set out in 'Insects of the Barnsley Area', with a few tweaks here and there.

1. The boundary of the recording area includes the whole of the grid square through which the boundary runs.
2. Almost all records are dated to year, certainly all those pre-1980.
3. Most of the records post-1982 are the result of the recording effort of the author though the initials (JDC) are only attached to most significant, at least in the opinion of the author, or, for clarity, to differentiate from other initials.
4. There are more brief biological notes included in many entries.
5. The basis for comments regarding the status and distribution of species as outlined in the introductory part of 'Insects of the Barnsley Area' is followed here. Whether this is because of or in spite of the superlative vagueness of that particular section I am yet undecided.

The 16 years or so since the publication of 'Insects of the Barnsley Area' has witnessed changes in both diptera and diptera recording.

In the first case, for whatever reason, the number of 'southern' species now being found in and around South Yorkshire has risen quite markedly. This is as true for the Barnsley district as the rest of South Yorkshire. Whether this is a good thing is a matter for debate, but it is a circumstance that adds zest to a day in the field that perhaps wasn't quite so evident in the 1990s. Another change relates to habitats locally. Whereas many localities have remained broadly intact, a number of wasteground sites have inevitably been lost and other unmanaged sites have become

neglected and overgrown, effectively reducing their potential for insects. On the other hand some good sites have been developed, the RSPB at Old Moor immediately springing to mind and also Rabbit Ings.

In the second case, diptera recording itself is changing. Firstly, the very publication of 'Insects of the Barnsley Area' in itself must have put the subject on the radar of local naturalists and maybe inspired one or two to become fully-fledged amateur entomologists. Certainly the flow of records from enthusiasts has increased since 1999. Secondly, my own recording changed quite radically, abandoning the favoured but increasingly disappearing sunlit rubblescapes of ex-colliery biotopes for the damp and murky but thankfully thriving western woodlands and their associated fungus-gnat fauna; I decided to specialise in these flies and devoted ten years to that end. Happily, at the time of writing, 2014, I can still report a good mix of habitats locally, including some hitherto unexplored 'brownfield' sites that are beginning to yield an ever increasing output of interesting and unusual diptera as my own recording efforts broaden to cover hitherto unworked families.

The nature of recording is changing with digital-camera toting naturalists in burgeoning numbers attempting to record insects by this means and exchanging opinions and identifications on dedicated internet sites. Used with caution this can generate useful records in the short term but this fundamentally flawed approach to insect recording may not produce future entomologists of sufficient expertise in the long run. Whether there is any real long-term future need for taxonomic specialists is another matter.

One aspects of 'Insects of the Barnsley Area' that I considered of particular interest were the 'area profiles'. It is now my intention to recast this information just in relation to the diptera in the light of the general comments made above and examine how the various changes alluded to have impacted on the nature of the 'area profiles'; which areas have diminished or suffered neglect and which have thrived or otherwise taken the limelight?

AREA 1: The Moorland

Much of what was written in 'I O T B A' still holds true although one is perhaps more likely to be trampled by a horse or knocked over by a mountain-biker than was the case 20 years ago.

The more remote hills and cloughs have still not been investigated although the excellent Barnsley-based entomologist Andrew Godfrey has supplied records of rare taxa from this area.

As far as Dunford Bridge is concerned, the old pine plantation and boggy margins of Winscar reservoir have exceeded expectation. Good finds have included the pallopterid fly *P.usta*, the tachinids *Linnaemya vulpina* and *Siphona setosa*, the anthomyiids *Paregle atrisquama* – at its only English locality - and *Botanophila latifrons*, the northern dung-fly *Cordilura rufimana*, the minute Rhagionid *Spania nigra* and numerous other scarce additions to the Barnsley list. The plantation alone is worth exploring as the platypezid *Agathomyia cinerea* and the small pipunculid *Chalarus decorus* found in 2015 were new for Yorkshire and the fungus-gnat *Mycetophila confluens* is hardly known in the county.

The Little Don Valley remains the jewel in the crown. My visits since 2000 have been exclusively for fungus-gnats and it is no surprise that this locality harbours a rich fauna. Of other diptera, Roy Crossley's discovery of the hoverfly *Orthonevra geniculata* and the empid *Chelifera subangusta* confounded expectations on a day he'd arrived to seek the rare crane-fly *Dicranomyia nigristigma*, newly discovered in seepage by a small bog. This micro-habitat also harbours the rare gnat *Anatella alpina*.

An adjacent valley, Fox Clough, has proved to be a hidden gem hosting a number of county-first mycetophilids including the scarce *Anaclileia dispar*. The ephydrid *Pelina aenescens* and the muscid *Spilogona falleni* are also comital novelties found to be present in recent times.

The Hagg Brook area has received many visits, mainly in pursuit of fungus-gnats. A great many uncommon species have been found including such county-firsts as *Anatella lenis*, *Exechia cincta* and *Trichonta vulcani*.

AREA 2: Wharncliffe Wood & Greno Wood

Since 1999 Greno Wood has not been visited and Wharncliffe Wood only at the Soughley Bridge end and then only in pursuit of fungus-gnats. An Ivy-clad stone wall could produce many species on a good day with the 'Scottish' species *Dynatosoma cochleare* being a surprise find.

One might perhaps include two localities in this section that were previously unexplored, Sheephouse Wood and Wortley Top Forge. I visited the former site in the mid-2000s and was fortunate in finding the fungus-gnat *Mycomya paracentata*, then not formally on the British list.

The woodland around Wortley Top Forge, by contrast, was being recorded by Sorby entomologists from 2007 and a year later I obtained permission to record the site.

During 2009 I scarcely visited any other locality, in the process uncovering unsuspected riches that included *Phronia forcipula*, a fungus-gnat new to Britain. The spectacular *Leptomorphus walkeri* is also present, adults of this beautiful gnat being rarely seen and constituting one new Yorkshire record amongst a number of others. The scare pipunculids *Chalarus pughi* and *Eudorylas jenkinsoni* are also noteworthy.

The heavily wooded valley in which Wortley sits had been, it would seem, criminally ignored and it was fitting to redress the balance in 2009.

AREA 3: Bretton Lakes to Scout Dike

As mentioned in 'I O T B A' this beautiful swathe of countryside typifies the best of our landscape and the natural history of this region is varied and interesting. Whilst I may not have chanced upon any hitherto undiscovered hotspots, my appreciation of the region has deepened and perhaps as the years pass one can be perhaps forgiven for indulging in a little parochial pride, even love, for this district.

Bretton Lakes reserve has not been visited on a regular basis since 1999 but occasional forays, whilst not uncovering a particularly rich woodland gnat fauna, did produce *Orfelia nigricornis*, a rare gnat of more open, grassy places and in 2015 the old-parkland fungus-gnat *Sciophila interrupta*, a chance find and new to Yorkshire. A quick search amongst daffodils in 2012 yielded the scathophagid *Norellia spinipes*, only recently added to the British fauna.

The Cawthorne area has been heavily recorded, again, mainly for fungus-gnats, with the woodlands surrounding the cricket field proving particularly productive. Attending the 2001 YNU meeting alerted me to its potential and visits in succeeding years rarely failing to provide something of interest, not only for gnats but latterly calypterate flies also.

It is good to report that the woodland around Gunthwaite is still harbouring scarce hoverflies with a brief visit in 2008 revealing *Brachypalpoides lenta* and *Criorhina asilica*. It would be interesting to know whether the full suite of ancient woodland indicators that I found in the early 1980s is still present. It is pleasing to report the presence here of the chironomid *Schineriella schineri*, a prettily marked midge hitherto unknown in Yorkshire.

The southern corner of Scout Dike Reservoir has recently proved to be a diptera hotspot harbouring vast numbers of flies, a good percentage local or scarce in nature. This seems particularly true of acalypterate species that include the northern sepsid *Themira germanica*, the scarce sciomyzid *Pteromicra glabticula* as well as two species of *Colobaea*, the rare chloropid *Calamoncosis apistylina* and the scarce opomyzid *Geomyza majuscula* whilst calypterate species number *Sturmia bella*, *Macquartia grisea* and *Azelia trigonica*.

AREA 4: Silkstone and Hugset Wood

A brief mention was made in 'I O T B A' to Nabs Wood. A Woodland Trust reserve, this locality turned out to be the 'fungus-gnat' hotspot of the Barnsley area, until perhaps latterly superseded by Wortley Top Forge. *Mycomya collini*, *Bolitophila modesta*, *Boletina grifoides*, *Rondaniella dimidiata*, *Brachypeza armata*, *Cordyla fusca*, *Neoempheria bimaculata* just some of a remarkable assemblage of species present in a rather narrow strip of vegetation flanking a small stream. The rare spring bumble-bee mimicing hoverfly *Criorhina ranunculi* and the soldierfly *Chorisops nagatomii* are also present and indicative of woodland with great dipterological potential.

Hugset Wood, on the other hand, has rather less potential than formerly; the wonderful flowery glades have long since become overgrown and its heyday in the mid 1980s seems a long time ago. The nearby mainly agricultural land to the west between Cawthorne and Silkstone (referred to as Silkstone in the following account) is surprisingly rich in insect life which thrives by the old lanes, footpaths and ancient hedgerows that are a feature of this area. Casual collecting here has revealed quite a number of interesting flies including the sarcophagid *Amobia signata* and the platypezids *Agathomyia viduella* and *Polyporivora ornata*. By the golf course may be found the grey robber-fly, *Machimus atricapillus*.

Abutting Hugset Wood on the southern side is an area once occupied by coal mining but now consists of a well wooded ex-colliery tip and adjacent patches of wasteground. Only examined since 2011, a rich fauna is emerging. Diptera include such Yorkshire rarities as *Acanthiophilus helianthi*, *Phyto melanocephala*, *Angioneura acerba*, *Lispocephala falcata*, *Phania funesta*, *Sapromyza basilis*, *Hybomitra distinguenda* and *Cinochira atra* whilst a thriving population of the small agromyzid *Phytomyza albipennis* – so far unrecorded elsewhere in Yorkshire – serves to underline once again how intensive recording over a small area can reveal elements of the British insect fauna that have largely gone unnoticed. More recent agromyzid recording certainly underlines this notion with a succession of important finds. One might say that this small locality embodies Gilbert White's aphorism that the district produces the greatest variety which is the most examined.

AREA 5: The Worsbrough Valley

A well worked district in the past, my own favourite part, Falthwaite Bottom, is no longer accessible and has been developed and despoiled in no small measure.

The area around Stainborough Castle with its old gardens, meadow and parkland is beginning to receive some attention, however, and is proving to be a good quality site for insect life. The rough grassland in front of the main house – now disappointingly 'tidied up' – was home to a good population of the otherwise locally rare soldier fly *Pachygaster atra* and the minute pipunculid *Eudorylas fuscus*, a relatively recent addition to the British list. The gardens themselves have perhaps not yet revealed their full potential although the recent study of the acalypterate flies has been most rewarding and is beginning to yield interesting results, especially amongst the agromyzidae. Other discoveries include the pipunculid *Chalarus juliae* and the anthomyiid *Chirosia griseifrons*.

Worsbrough Country Park was visited by the YNU in 2002 but early heavy rain made insect recording difficult and unproductive on that day. I have not visited the site since the early 2000s but managed to record at that time such unusual gnats as *Keroplatus testaceus* (now widespread but local in the region) and the carr species *Mycetophila uliginosa*.

Two localities not considered in 1999 are certainly worth including now; Lewden and nearby Barrow Colliery.

Lewden more or less consists of an uphill sandy track and a south facing earth bank – ideal for hymenoptera. Unfortunately, a few years ago, this bank was badly damaged to widen the track but this rather fragile habitat seems to have recovered to some extent. Visits are best in spring when the early aculeate hymenoptera dominate but of the diptera, most surprising was a colony of the robberfly *Dysmachus trigonus*, a species primarily of sand-dunes and sandy heaths; this site may well be the most inland for this local asilid.

Barrow Colliery, on the other hand, could be a success story. A vast ex-coalmining expanse now growing wild with a good variety of scrub, grassland and marsh. Interested naturalists, notably Jerry Brown, have worked the area over a number of years although my own visits, so far, have been few in number. Nevertheless I have been able to record the scarce gnat *Sciophila nigronitida* in good numbers and the rare pipunculid *Eudorylas kowarzi* in 2013, only the eighth British record. With proper management, this ex-colliery site – with a somewhat tragic history – could develop into an exciting reserve.

AREA 6: Wilthorpe Marsh and Carlton Marsh

Bracketed together originally by habitat rather than geographically, Carlton Marsh remains a local nature reserve with a dedicated band of naturalists. Unvisited by myself for many years I decided to make amends in 2012, given the extra spare time that retirement offered and was immediately struck by the rich diversity of habitat. The grassland area was particularly interesting, turning up a good range of flies new to the Barnsley list, amongst which the rare agromyzid *Cerodontha fasciata* stands out. Subsequent recording has yielded the large pipunculid *Pipunculus oldenbergi*, the scarce calypterate *Fannia melania* and the rarely found lauxaniid *Sapromyza albiceps*.

Wilthorpe Marsh and the surrounding valley, however, has been despoiled over the years and usually exhibits some kind of detrimental development somewhere around the locality. The central wetland habitat still remains, however, and the occasional visit can still spring the odd surprise. Scarce flies such as the anthomyiid *Chirosia similata* have been taken by the remains of the canal in the area formerly referred to as Low Barugh Ponds.

If one ventures north up the river Dearne from Wilthorpe Marsh, through Darton and past the ‘longfields’ one arrives at another ex-coalmining area that has developed a most intriguing complex of habitats – copse, scrub, wasteground, ponds and even a reed-bed. This was certainly unknown to me in 1999 and only discovered by chance in the mid 2000s when engaged on breeding bird survey work. My suspicion that this spot near the hamlet of Haigh would be good for insects has been amply borne out.

Diptera have included such scarce species as the hoverfly *Cheilosia nebulosa*, the picture-wing *Chaetorellia jaceae*, the ‘doli’ *Sciapus longulus* and the scathophagid *Delina nigripes* whose larvae mine orchid leaves that abound at this site. A fairly extensive damp flush is habitat to a good range of rather scarce soldier-flies. Recent investigations of mainly calypterate flies has been rewarding, one particular morning in April 2010 producing *Egle suwai*, *Egle subarctica* and *Lispocephala brachialis* – all new to Yorkshire, indeed the first mentioned being the first recognised British specimen. The rare pipunculid *Dorylomorpha fennica* is present as is the southern tachinid *Subclytia rotundiventris*.

Adjacent to the Haigh site toward Darton lies the area that originally comprised Woolley Colliery, now a large post-industrial location and home to some surprisingly rare butterflies. The author was only made aware of this area in 2018 and undertook recording immediately. Amongst the more unusual diptera recorded were the tachinid *Catharosia pygmaea*, the assassin fly *Platypalpus politus*, the big-headed fly *Pipunculus oldenbergi* and the waste-ground rarity *Parochthiphila coronata*, a chamaemyiid fly without which no brownfield could be said to be truly complete.

AREA 7: Tankersley to Bolton on Dearne

Neither the Tankersley area nor Elsecar has received much attention from me since 1999, although the wet woodland by the reservoir and nearby Simon Wood proved worthy of fungus-gnat investigation, *Macrocera maculata* and *Myrosia maculosa* at the first site being a good records, and *Macrorrhyncha flava* at the second. The recent ‘discovery’ of the brownfield potential of the old Elsecar Colliery site has however re-ignited interest in the area and a survey in 2015 produced outstanding results. The small silver fly *Parochthiphila coronata* and the black lauxaniid *Cnemacanthus muscaria* being perhaps the pick of the crop, although the former is now beginning to turn up at other suitable sites in the district.

At Tankersley, Potter Holes Plantation, a locality hitherto unknown to me, is beginning to arouse interest and a brief visit paid in autumn 2016 yielded *Spiniphora dorsalis*, a phorid new to Yorkshire. It is likely that recording work may increase at this little investigated but potentially interesting site.

The Cortonwood area has deteriorated somewhat entomologically since the building of the retail park or at least this is the assumption given the loss of specialist wasteground habitat. Some of the adjacent scrub also has a rather derelict and overgrown air although the marshier areas toward Tingle Bridge are still intact and could well repay further investigation.

Continuing eastwards, Old Moor RSPB continues to thrive and the commencement of active insect recording in 2012 is beginning to reveal a most interesting wetland diptera profile somewhat akin to the fenlands of East Anglia. Four such species are the pipunculid *Cephalops straminipes*, the chloropid *Lipara rufitarsis*, and the ephydriids *Ochthera manicata* and *Notiphila guttiventris*. The potential for further spectacular discoveries seems almost limitless.

Nearby Gypsy Marsh continues to supply interesting diptera; since 2000 one might include the picture-wing *Merzomyia westermanni*, the pipunculids *Dorylomorpha hungarica* and *Tomosvaryella palliditarsis*, the soldierflies *Oxycera nigricornis* and *Vanoyia tenuicornis* and the muscid *Spanochaeta dorsalis*. The rare prettily winged *Typhamyza bifasciata* is a recent find of note.

The premier wasteground at Manvers, largely destroyed by the time I O F B A was published, effected a kind of re-birth when it was realised that the western portion of this vast area, although itself 'developed' to a degree, had in fact been done so sympathetically and with some parts still retaining entomological interest. Writing in 2014, even the original site appears to be reverting to wilderness so this locality may well have a few surprises in store if recording can be undertaken.

Flies have been recorded spasmodically since the publication of I O T B A, the southern tachinids *Lophosia fasciata* and the closely related *Cylindromyia interrupta* being particularly noteworthy, the latter a long way north of its normal range but is now being found at other suitable sites in the district. The distinctive *Urophora cardui*, a picture-wing fly also on the move was found here in 2010.

The amazing cast of rarities that featured at the original Manvers site and in no small measure inspired the publication of I O T B A may (or may not – see above) be lost forever, but it is some compensation that this west-end segment at least still has a role to play in the district's fly-fauna.

AREA 8: The North East: Howell Wood, New Park Spring, Houghton Common and Rabbit Ings

The recent emergence of Rabbit Ings, New Park Spring and Phoenix Park, all former colliery sites, as managed localities for recreation and bio-diversity (especially insects attracted to open ground) is a most welcome development. It is beginning to pay dividends, at least in terms of the variety of diptera seemingly present although work is only just starting as I write in 2017.

Rabbit Ings, a large area of ex-colliery land between Royston and Shafton, is currently being developed as a Country Park with the requirements of wildlife very much to the fore. Preliminary investigations of the wasteground elements of the site suggest that the loss of similar habitat elsewhere in the district over the past few years may eventually be compensated to some extent. Records of beetles and flies made by Mike Denton in the early 2000s provide an insight into the potential of this developing and exciting locality. My own recent investigations into this intriguing habitat is on-going and continues to surprise. A sprinkling of scarce flies seem to accompany every visit and these have included a good range of scarce ephydriids, the coastal uliliid *Meliera omissa* and the locally rare calypterate flies *Phyto discrepans* and *Miltogramma punctata*.

New Park Springs and Phoenix Park (Thurnscoe) are also beginning to produce a good range of flies, the former yielding the spectacularly rare tachinid *Cistogaster globosa* in 2017/18. A number of scarce chloropids have also been discovered at both sites, the damper habitats therein being particularly fruitful.

A little fungus-gnat work at Howell Wood produced an interesting if not dramatic suite of species in the years after the publication of I O T B A. West Haih Wood has not been visited and Houghton Common, on a brief visit in 2010 was very overgrown and lacks the sandy exposures that once gave the locality character and interest.

If Houghton Common cannot now claim to be the ‘ordinary sight that belied its value’ (it is now just a somewhat less than ordinary site), then neither does it typify the Barnsley district as a whole as I stated perhaps rather unconvincingly in I O T B A.

Whilst some habitats have been lost, some have been gained and there are still some wonderful insect places to explore with every prospect of success for the keen and knowledgeable amateur dipterist.

Family TIPULIDAE

Ctenophora Meigen, 1803
(Ctenophora) pectinicornis (L.)

Tanyptera Latreille, 1804
(Tanyptera) nigricornis (Meigen)

Dolichocheza Curtis, 1825
(Dolichocheza) albipes (Ström)

Prionocera Loew, 1844
turcica (Fab.)

Nephrotoma Meigen, 1803
appendiculata (Pierre)
crocata (L.)

flavescens (L.)
flavipalpis (Meigen)
guestfalica (Westhoff)
quadrifaria (Meigen)
scurra (Meigen)

Tipula L., 1758
(Acutipula) fulvipennis De Geer
(A.) luna Westhoff
(A.) maxima Poda
(A.) vittata Meigen

(Beringotipula) unca Wiedemann
(Dendrotipula) flavolineata Meigen
(Lunatipula) cava Riedel
(L.) fascipennis Meigen
(L.) lunata L.
(L.) vernalis Meigen
(Platytipula) luteipennis Meigen

(P.) melanoceros Schummel
(Pterelachisus) irrorata Macquart
(P.) submarmorata Schummel

(P.) varipennis Meigen
(Savtshenkia) alpium Bergroth

(S.) confusa van der Wulp
(S.) grisescens Zetterstedt
(S.) holoptera Edwards

(S.) pagana Meigen
(S.) rufina Meigen
(S.) signata Staeger
(S.) staegeri Nielson
(S.) subnodicornis Zetterstedt

(Schummelia) variicornis Schummel
(S.) yerburyi Edwards

Falthwaite. Wharnccliffe Wood. 1987. Bretton Lakes 1997,2002,10. Stainborough Castle Gardens 2014. Old woodland species, dependant on dead or decaying timber, especially beech. Scarce in the district.

Deffer Wood c.1920 (ISR). West Haigh Wood 1998 (JDC). Saprophytic species, rare in the district.

Clough Wood 1988. Little Don Valley 1997-98. Larvae associated with liverworts.

Fleets 1988. Gypsy Marsh 1999. Little Don Valley 2000. Mapplewell Tip 2014.

Common. Open grassland. Wharnccliffe Wood is the only known site for the ancient woodland speciality. June 1989 (JDC).

Common. Dry grassland.

Widespread.

Cortonwood 1988. Manvers 1999. Old Moor 1999-2000. Widespread.

Old Moor July 1999. Usually in heathy places.

Widespread. Mainly woodland.

Widespread. Mainly marshy places.

Rather local, often by streamsides.

Clough Wood 1988. Hugset Wood 1998.

Little Don Valley 1999. Local, mainly woodlands.

Fairly common.

Clough Wood 1998. Saprophytic.

Widespread.

Not uncommon.

Widespread.

Quite common and widespread in grassy places.

Clough Wood. Worsbrough Res. 1997.

Gypsy Marsh 1998/99. In areas of lowland swamp.

Little Don Valley 1997. Characteristic of boggy moorland.

Howell Wood. Edderthorpe Ings. (PS). Saprophytic.

Clough Wood 1988,97. Wharnccliffe Wood 1988.

Broad-leaved woodland.

Frequent in some woodlands.

Little Don Valley, 1935 YNU meeting. Still present, at least to 1999.

Common.

Little Don Valley 2000 (JDC). A rare peat bog species.

Winscar Res. Langsett. 1997. A notable crane fly of boggy flushes.

Frequent in autumn.

Falthwaite 1989. Clough Wood 1996. Midhope 2000.

Clough Wood 1997. Barrow Colliery 2017.

Fairly common in autumn.

Little Don Valley 1998-99. Characteristic of boggy moorland.

Clough Wood 1998. Langsett 1999.

Little Don Valley 1998-2002 (JDC). Scarce. Coe's reference to 'Barnsley' in the RES Handbook (1950) should be 'Wakefield'. Seepages in acid woodland/carr.

(*Tipula*) *oleracea* L.
 (T.) *paludosa* Meigen
 (T.) *subcunctans* Alexander

 (*Vestiplex*) *scripta* Meigen
 (*Yamatotipula*) *lateralis* Meigen
 (Y.) *pierrei* Tonnoir in Goetghebuer &
 Tonnoir

Widespread.
Common.
Winscar Res. Langsett. 1997. Moorland seepages.
Rather scarce.
Bretton Lakes 1989.
Common.

Wiltorpe Marsh 1988. Gypsy Marsh 1997,99. Carlton Marsh 1997. Usually by pond and lake margins.

FAMILY CYLINDROTOMIDAE

Cylindrotoma Macquart, 1834
distinctissima (Meigen)

Occasionally seen in damp woodland.
Larvae phytophagous.

Triogma Schiner, 1863
trisulcata (Schummel)

Little Don Valley 1997. (JDC)(RC). Scarce, larvae live amongst mosses on moorland.

Family PEDICIIDAE

Dicranota Zetterstedt, 1838
 (*Dicranota*) *bimaculata* (Schummel)

Clough Wood 1997-98. Ronscliffe Wood 1997.
Wortley Top Forge 2009. Rather local, larvae aquatic.
Salter's Brook (AG). By streams.
Little Don Valley. Winscar Res. 1999. By streams.
Clough Wood. Little Don Valley. Langsett. 1999.
Local species by stream margins.
Little Don Valley 1999 (JDC). Found under stones at the edge of stream. Very local and rather secretive.
Little Don Valley 1998-99. Local species, preferring small streams in woodland.
Midhope Res. Sept.1999. Local.

(D.) *guerini* Zetterstedt
 (*Ludicia*) *claripennis* (Verrall)
 (*Paradicranota*) *pavida* (Haliday)

(P.) *robusta* Lundström

(P.) *subtilis* Loew

(*Rhaphidolabis*) *exclusa* (Walker)

Pedicia Latreille, 1809
 (*Amalopsis*) *occulta* (Meigen)
 (*Crunobia*) *littoralis* (Meigen)

Berry Moor 2003. Boggy terrain in lowland.
Clough Wood 1997. Little Don Valley 1997,99.
A local species by stream margins.
Winscar Res. 1997. Small streams in woodland.
Widely distributed. Marshland.

(C.) *straminea* (Meigen)
 (*Pedicia*) *rivosa* (L.)

Tricyphona Zetterstedt, 1837
 (*Tricyphona*) *immaculata* (Meigen)

Ula Haliday, 1833
 (*Ula*) *mollissima* Haliday

Common in damp places.

(U.) *sylvatica* (Meigen)

Howell Wood 1985 (PS). West Haigh Wood 1998. Larvae develop in fungi on dead wood.
Howell Wood 1985 (PS). Little Don Valley 1999. Larvae develop mainly in terrestrial fungi.

Family LIMONIIDAE

Cheilotrichia Rossi, 1848
 (*Empeda*) *cinerascens* (Meigen)

Widespread in woodland.

Crypteria Bergroth, 1913
limnophiloides Bergroth

Little Don Valley. Midhope Res. 1999. Scarce, usually in wet woodland.

Erioconopa Starý, 1976
diuturna (Walker)
trivialis (Meigen)

Deffer Wood, 1928 YNU meeting.
Widespread.

Erioptera Meigen, 1803
 (*Erioptera*) *divisa* (Walker)
 (E.) *flavata* (Westhoff)

Gunthwaite Dam 1999. Uncommon wetland crane fly.
Little Don Valley 1997,99. Worsbrough Res.1997.

(E.) fuscipennis Meigen	<i>Fleets, 1988 YNU meeting. Clough Wood 1998.</i>
(E.) fusculenta Edwards	<i>Mapplewell Tip 2014.</i>
(E.) griseipennis Meigen	<i>Rockley 1980 (WAE). Wilthorpe Marsh 1997. Hugset Wood 1998. Winscar Res. 1999.</i>
(E.) lutea Meigen	<i>Bretton Lakes 1998.</i>
(E.) squalida Loew	<i>Common.</i>
(E.) verralli Edwards	<i>Gypsy Marsh 1999. Barrow Colliery 2000.</i>
Gnophomyia Osten Sacken, 1860	<i>Larvae utilize underwater air cells of aquatic plants.</i>
viridipennis (Gimmerthal)	<i>Old Park Wood (ISR). Streamsides.</i>
Gonempeda Alexander, 1924	<i>Silkstone, by cut tree trunks 2010. Stainborough Castle gardens 2012. Uncommon.</i>
flava (Schummel)	<i>Bretton Lakes. Clough Wood. 1998. Rockley Marsh. Little Don Valley. 1999.</i>
Gonomyia Meigen, 1818	<i>Fox Clough 1999. Little Don Valley 2000.</i>
(Gonomyia) dentata de Meijere	<i>Gunthwaite Dam. Langsett. 1999.</i>
(G.) lucidula de Meijere	
Ilisia Rondani, 1856	
maculata (Meigen)	<i>Clough Wood 1997,99. Elsecar Res. 1999.</i>
occoecata Edwards	<i>Cawthorne 2005.</i>
Molophilus Curtis, 1833	<i>Nabs Wood 1998. Clough Wood 2018. Moist woodland.</i>
appendiculatus (Staeger)	<i>Widespread.</i>
ater (Meigen)	<i>Langsett. Little Don Valley 1999. Salter's Brook 2002.</i>
cinereifrons de Meijere	<i>Fox Clough 2015. Wet moorland and upland bog.</i>
crassipygus Edwards	<i>Clough Wood. Langsett. 1999.</i>
flavus Goetghebuer in Goetghebuer & Tonnoir	<i>Gunthwaite Dam 1999. Local, by shaded streams.</i>
griseus (Meigen)	<i>Little Don Valley. Winscar Res. Fox Clough. 1999.</i>
medius de Meijere	<i>Acid flushes and seepages.</i>
niger Goetghebuer in Goetghebuer & Tonnoir	<i>Widespread.</i>
obscurus (Meigen)	<i>Worsbrough (WAE). Hugset Wood 1998.</i>
occultus de Meijere	<i>Little Don Valley 1999.</i>
ochraceus (Meigen)	<i>Clough Wood May 2000 (JDC). Scarce, more usually in calcareous areas though perhaps here associated with a marine band.</i>
pleuralis de Meijere	<i>Fairly common and widespread.</i>
pusillus Edwards	<i>Little Don Valley 1999. Uncommon.</i>
serpentiger Edwards	<i>Gunthwaite Dam. Langsett. 1999. Worsbrough C.P. 2000.</i>
Neolimnophila Alexander, 1920	<i>Winscar Res. Tingle Bridge. 1997. Wilthorpe Marsh.</i>
placida (Meigen)	<i>Gypsy Marsh.</i>
Ormosia Rondani, 1856	<i>Clough Wood 1997-99. (t.AES). A parthenogenic species of sandy river and stream margins.</i>
(Ormosia) albitibia Edwards	<i>Clough Wood 1997,2000. Bretton Lakes 1998.</i>
(O.) hederæ (Curtis)	<i>Langsett 1999. Wet woodland and carr.</i>
(O.) lineata (Meigen)	<i>Deffer Wood, 1928 YNU meeting. Uncommon.</i>
(O.) nodulosa Macquart	<i>Worsbrough Res. 1981 (WAE).</i>
Rhypholophus Kolenati, 1860	<i>Widespread.</i>
bifurcatus Goetghebuer in Goetghebuer & Tonnoir	<i>Worsbrough C.P. 1998.</i>
haemorrhoidalis (Zetterstedt)	<i>Widespread.</i>
varius (Meigen)	<i>Clough Wood 1997. Often calcareous woodland.</i>
	<i>Clough Wood 1997. Often calcareous woodland.</i>
	<i>Clough Wood. Little Don Valley. 1999.</i>

Scleroprocta Edwards, 1938
sororcula (Zetterstedt)

Symplecta Meigen, 1830
(Psiloconopa) stictica (Meigen)
(Symplecta) hybrida (Meigen)

Tasiocera Skuse, 1890
(Dasymolophilus) murina (Meigen)
Dactylolabis Osten Sacken, 1860
transversa (Meigen)

Austrolimnophila Alexander, 1920
(Austrolimnophila) ochracea (Meigen)
Dicranophragma Osten Sacken, 1860
(Brachylimnophila) adjunctum (Walker)

(B.) nemorale (Meigen)

Eloeophila Rondani, 1856
maculata (Meigen)
submarmorata (Verrall)

Epiphragma Osten Sacken, 1860
(Epiphragma) ocellare (L.)

Euphylidorea Alexander, 1972
aperta (Verrall)
dispar (Meigen)

lineola (Meigen)
meigenii (Verrall)

phaeostigma (Schummel)

Limnophila Macquart, 1834
(Limnophila) schranki Oosterbroek
Neolimnomyia Séguy, 1937
filata (Walker)

Paradelphomyia Alexander, 1936
(Oxyrhiza) dalei (Edwards)

(O.) fuscula (Loew)

(O.) nielsenii (Kuntze)

(O.) senilis (Haliday)

Phylidorea Bigot, 1854
(Paraphylidorea) fulvonervosa (Schummel)
(Phylidorea) ferruginea (Meigen)

(P.) squalens (Zetterstedt)

Pilaria Sintonis, 1889
discicollis (Meigen)
scutellata (Staeger)

Pseudolimnophila Alexander, 1919
lucorum (Meigen)

Little Don Valley 1997. Wet woodland, possibly xylophagous.

*Common and widespread.
Fairly common.*

Widespread. Often amongst bluebells in moist woodland.

*Wharncliffe Wood 1997. Nabs Wood, frequent 1998.
Tin Mill Wood 1999. Generally scarce.*

Widespread in woodlands, saproxylic.

*Wilthorpe Marsh. Tingle Bridge. 1997.
Gypsy Marsh 1998.
Hugset Wood. 1998. Clough Wood 1998-99.
Langsett 1999.*

*Hugset Wood 1998. Shady woodland.
Wilthorpe Marsh 1988. Clough Wood 1997,2018. Usually seepages in shady woodland.*

*Hugset Wood 1988. Nabs Wood 1995.
Clough Wood 2015. Probably widespread.*

*Little Don Valley July 1999 (RC). Local, acidic woods.
Wilthorpe Marsh 2000.
Barrow Colliery (JDHB)(det.JDC).
Little Don Valley 1999. Barrow Colliery. Mapplewell Tip.
Little Don Valley 1989, 98. Fox Clough 1999.
A bog species.
Howell Wood 1975(PS). Winscar Res. Fox Clough. 1999.
Found on boggy ground with cotton sedge.*

Clough Wood 1988, 97. Bretton Lakes 1998.

Clough Wood 1998. Fox Clough 2000. Common on vegetation in wet, shady hollows.

Gunthwaite Dam 1999 (JDC). A carr species, generally uncommon.

*Little Don Valley 1997. Gunthwaite Dam 1999.
Wortley Top Forge 2009.*

*Winscar Res. 1997. Little Don Valley 1999. A local species found around small seepages.
Hugset Wood. 1988. Clough Wood 1988-89.
Little Don Valley. Bretton Lakes. 1999.*

*Windle Edge 2002 (AG).
Tingle Bridge. 1997. Gunthwaite Dam 1997,99.
Barrow Colliery 2000. Old Moor 1999/00.
Little Don Valley 1997-99. A bog pool crane fly.*

*Widespread.
Gypsy Marsh 1998. Uncommon.*

Common and widespread.

Achyrolimonia Alexander, 1965
decemmaculata (Loew)

Atypophthalmus Brunetti, 1911
inustus Meigen

Dicranomyia Stephens, 1829
(Dicranomyia) autumnalis (Staeger)
(D.) chorea (Meigen)
(D.) didyma (Meigen)
(D.) lucida de Meijere

(D.) mitis (Meigen)

(D.) modesta (Meigen)
(D.) omissinervis de Meijere

(D.) ornata (Meigen)

(Idiopyga) nigristigma Nielson

(Melanolimonia) morio (Fab.)

(M.) occidua Edwards

(Numantia) fusca (Meigen)
(Sivalimnobia) aquosa Verrall
Helius Lepeletier & Serville, 1828
flavus (Walker)

longirostris Meigen
pallirostris Edwards

Limonia Meigen, 1803
dilutior (Edwards)
flavipes (Fab.)
macrostigma (Schummel)

nubeculosa Meigen
phragmitidis (Schränk)
trivittata (Schummel)

Lipsothrix Loew, 1873
remota (Walker)

Metalimnobia Matsumura, 1911
(Metalimnobia) quadrinotata (Meigen)

Neolimonia Alexander, 1964
dumetorum (Meigen)

Clough Wood. Nabs Wood. Bretton Lakes.
Woodland species associated with fungi on logs.

Worsbrough Res., July 2000 (JDC). Scarce, larvae breed in fungi.

Winscar Res. 1999. Windle Edge (AG).
Common.

Bretton Lakes 1997. Langsett 1999. Near waterfalls.
Gypsy Marsh 2010 (JDC). Wet woodland and carr,
uncommon.

Listed previously as *D.lutea*. A still unresolved species complex.

Widespread.

Worsbrough Res.1986 (WAE). Rockley Marsh. Elsecar Res.1999 (JDC). A rare species in UK, requiring shady, sandy river banks.

Bretton Lakes May 1998 (JDC). Scarce. Associated with Butterbur.

Little Don Valley 1999 (JDC). Confined to shady valley-side flushes. Rare in Britain.

Gypsy Marsh 1998. Carlton Marsh. Old Moor. 1999.
Mapplewell Tip 2014.

A specimen was bred from an old log by F.W.Edwards after being collected from Barnsley by E.G.Bayford in the mid-1920s. This fly was new to the county as were a few others bred from the same log. (Ent.Mon.Mag.,1925, p.228).

Little Don Valley 1998. Gunthwaite Dam 1999.

Langsett 1997 (JDC). Uncommon, around wet rock-faces.

Gypsy Marsh 1998-99. Elsecar Res. 1999.
Wombwell Brick Ponds.

Larvae develop between leaves of marsh plants.

Gypsy Marsh. Little Don Valley. 1999.

Gypsy Marsh 1998. Carlton Marsh 1999.

Uncommon, larvae associated with aquatic vegetation.

Gunthwaite Dam 1999 (JDC). Scarce.

Clough Wood 1998, 2018.

Clough Wood 1997-98. Bretton Lakes 1998.

Wet woodland.

Widespread.

Fairly common in woodland and damp places.

Worsbrough Res.1997 Gunthwaite Dam 1997.

Langsett 1999. Woodland seepages, wet woodland and carr.

Howell Wood 1975 (PS). Clough Wood.
Little Don Valley. 1997.

Wharnccliffe Wood 1988. New Park Spring 1990.
Larvae in fungi.

Frequent woodland species, associated with rotten logs.

Rhipidia Meigen, 1818
(Rhipidia) maculata Meigen
Thaumastoptera Mik, 1866
(Thaumastoptera) calceata Mik

Widespread.

Clough Wood 1997 (JDC). Scarce, at shady seepages in carr and other wet woodland with a mild preference for calcareous situations.

Family BIBIONIDAE

Bibio Geoffroy, 1762
clavipes Meigen

hortulanus (L.)

johannis (L.)
lanigerus Meigen
leucopterus (Meigen)
longipes Loew
marci (L.)
nigriventris Haliday
pomona (Fab.)
reticulatus Loew
varipes Meigen
Dilophus Meigen, 1803
febrilis (L.)
femoratus Meigen

Dunford Bridge 2019 (JDC). An unusually pale female (Skartveit, pers.comm.).

Old Moor 2♀♀ May 1998 (DG). An outstanding find, a species rare in the north.

Widespread.

Widespread.

Worsbrough Res. 1983 (WAE).

Wombwell Ings 1992.

Common and widespread.

West Haigh Wood June 1998 (JDC).

Widely if thinly distributed.

Old Park Wood 1980 (WAE).

Broom Royd Wood 1980 (WAE).

Common.

Wilthorpe Marsh. No doubt under-recorded.

Family BOLITOPHILIDAE

Bolitophila Meigen, 1818
(Bolitophila) cinerea Meigen
(B.) saundersii (Curtis)
(B.) spinigera Edwards

(Cliopsis) glabrata Loew

(C.) hybrida (Meigen)
(C.) modesta Lackschewitz
(C.) occlusa Edwards
(C.) pseudohybrida Landrock

Very common.

Very common.

Langsett, Oct.2005 (JDC). Uncommon, may be found in caves.

Dearne Valley Park 2000. Nabs Wood 2001. Cawthorne 2004. Storrs Mill Wood 2005. Wortley Forge 2008.

Local.

Widespread and fairly common.

Worsbrough C.P. 2001. Nabs Wood 2004. Uncommon

Frequent at Nabs Wood. Occasional elsewhere.

Howell Wood 2003. Hugset Wood 2005. Royd Moor 2006.

Local.

Family DIADOCIDIIDAE

Diadocidia Ruthe, 1831
(Diadocidia) ferruginosa (Meigen)
(D.) spinosula Tollet

Common.

Hoyland Bank 2001. Nabs Wood 2002. Nabs Wood 2002.

Howell Wood 2003. Langsett 2004/05. Winscar Res. 2009.

Family DITOMYIIDAE

Symmerus Walker, 1848
annulatus (Meigen)

Widespread in damp woodland around decaying stumps.

Family KEROPLATIDAE

Cerotelion Rondani, 1856
striatum (Gmelin)

Cawthorne. 2003/04. Elsecar Res.2004. Scarce in Yorks, larvae under rotting logs.

Keroplatus Bosc, 1792
testaceus Dalman

Isonneuromyia Brunetti, 1912
semirufa (Meigen)

Macrorrhyncha Winnertz, 1846
flava Winnertz

Neoplatyura Malloch, 1928
flava (Macquart)

nigricauda (Strobl)

Orfelia Costa, 1857
fasciata (Meigen)
lugubris (Zetterstedt)
nemoralis (Meigen)
nigricornis (Fab.)
ochracea (Meigen)

Pyratula Edwards, 1929
zonata (Zetterstedt)

Urytalpa Edwards, 1926
dorsalis (Staeger)

Macrocera Meigen, 1803
anglica Edwards
angulata Meigen

centralis Meigen

crassicornis Winnertz
fasciata Meigen
lutea Meigen
maculata Meigen
parva Lundström

phalerata Meigen

stigma Curtis

stigmoides Edwards
vittata Meigen

Present in most of the older woodlands though hardly common.

Widespread and fairly common in high summer.

*Bretton Lakes July 2002. Simon Wood July 2002.
Elsecar Colliery 2015. Adults often found on umbellifers.*

Present, 2000-06, in the Langsett/Little Don Valley area where it is not uncommon.

Hoyland Bank 2000. Manvers 2001.

Tom Royd Wood 2001. Dodworth 2017.

Widespread.

Widespread, formerly common at Manvers.

Widespread, fairly common.

Bretton Lakes 2002 (JDC). Scarce in UK.

Bretton Lakes 2002. Wombwell Wood 2003.

Langsett 2004, 06. Local.

Widespread if not particularly common.

Fairly common.

Hugset Wood 2000 (JDC).

Deffer Wood, 1928 YNU meeting. Clough Wood 2002.

Howell Wood 2004. Langsett 2004.

Howell Wood 1977 (PS). Clough Wood. 2001. Howell

Wood 2003. Langsett 2004, 06. Hoyland Bank 2005.

Cawthorne Sept.2004 (JDC). Very scarce. New to Yorks.

Widespread and common.

Langsett 2000. Simon Wood 2004.

Elsecar Res., May 2002 (JDC). Scarce.

Wombwell Wood 2003. Wortley Top Forge 2009.

Winscar Res.2009.

Langsett 2000/01. Houghton Common 2001. Howell

Wood 2003. Wombwell Wood 2003. Gypsy Marsh 2004.

Cliff Wood 2002. Little Don Valley 2002.

Fox Clough 2008. Bretton Park 2014.

Widespread.

Very common.

Family MYCETOPHILIDAE

Apolephthisa Grzegorzek, 1885
subincana (Curtis)

Boletina Staeger, 1840
basalis (Meigen)
bidenticulata Sasakawa & Kimura

dubia (Meigen)
edwardsi Chandler
grifa Dziedzicki
grifoides Edwards
nasuta (Haliday)
nitida Grzegorzek
pallidula Edwards
plana Walker

Widespread.

Common.

Houghton Common 2000,05. Hugset Wood 2002.

Wombwell Wood 2003. Soughley Bridge 2003.

Storrs Mill Wood 2005.

Widespread.

Nabs Wood 2004. Sheephouse Wood 2008. Scarce.

Widespread, fairly common.

Nabs Wood June 2002 (JDC). Scarce.

Cawthorne 2003. Langsett 2005. Scarce.

Nabs Wood 2004. Hoyland Bank 2005. (JDC). Scarce

Wortley Top Forge Apr.2009 (JDC). New to Yorks.

Widespread.

rejecta Edwards	Clough Wood Sept. 2000, 04 (JDC). New to Yorks.
sciarina Staeger	Howell Wood 2004. Barrow Colliery 2004.
trispinosa Edwards	Widespread though not especially common.
trivittata (Meigen)	Widespread.
Coelosia Winnertz, 1863	Very common. Marshy woods.
flava (Staeger)	Common in damp woodland, occasional elsewhere.
tenella (Zetterstedt)	Worsbrough C.P. 2000. Fox Clough 2008.
	Uncommon in the district.
Ectrepesthoneura Enderlein, 1911	Cawthorne 2005. 1♀. Unfortunately, only males provide
hirta (Winnertz)	conclusive determination so this specimen could
	conceivably be the much rarer E.colyeri. E.hirta appears
	to be scarce in Yorkshire, however, despite being
	generally regarded as common nationally.
Palaeodocosia Meunier, 1904	Clough Wood 2000. Nabs Wood 2001.
vittata (Coquillett)	Bretton Lakes 2002. Howell Wood 2003. Scarce.
Saigusaia Vockeroth, 1980	Infrequent in damp woodland but occasionally numerous.
flaviventris (Strobl)	Worsbrough C.P. 2001. Clough Wood 2001.
Synapha Meigen, 1818	Tom Royd Wood 2002. Elsecar Res. 2004.
fasciata Meigen	Fairly common.
vitripennis (Meigen)	Cawthorne May 2003. 1♀ probably this species, only
Syntemna Winnertz, 1863	males providing conclusive determination.
hungarica (Lundström)	Common.
Tetragoneura Winnertz, 1846	Fox Clough 2004. Hoyland Bank 2005.
sylvatica (Curtis)	Bolton on Dearne 2018. (JDC). Few Yorkshire records.
Docosia Winnertz, 1863	Manvers 1997, 2001. Elsecar Res. 2003.
gilvipes (Haliday in Walker)	Houghton Common 2000.
Leia Meigen, 1818	Fairly common, adults often on umbellifers.
bimaculata (Meigen)	Not uncommon Langsett area, also Nabs Wood and
cylindrica (Winnertz)	Cawthorne.
fascipennis Meigen	Nabs Wood 2002 (JDC). New to Yorks. Langsett 2003, 05.
winthemii Lehmann	Wortley Top Forge 2009. Dodworth 2017.
Rondaniella Johannsen, 1909	Little Don Valley June 2002 (JDC). Scarce.
dimidiata (Meigen)	Common.
Allodia Winnertz, 1863	Widespread.
(Allodia) anglofennica Edwards	Very common.
(A.) lugens (Wiedemann)	Widespread though somewhat local.
(A.) lundstroemi Edwards	Common.
(A.) ornatcollis (Meigen)	Widespread though local.
(A.) truncata Edwards	Hugset Wood 2002. Langsett 2003. Cawthorne 2005.
(A.) zaitzevi Kurina	Wortley Top Forge 2009.
(Brachycampta) alternans (Zetterstedt)	Fairly common.
(B.) barbata (Lundström)	Soughley Bridge 2003 (JDC). New to Yorks.
(B.) grata (Meigen)	Nabs Wood 2004. Wortley Top Forge 2009.
(B.) neglecta Edwards	Wortley Top Forge 2009. Scarce.
(B.) pistillata (Lundström)	Cawthorne 2000, 04. Bretton Lakes 2002. Little Don
Allodiopsis Tuomikoski, 1966	Valley 2005. Scarce.
(Allodiopsis) domestica (Meigen)	Common and widespread.
(A.) rustica (Edwards)	

Anatella Winnertz, 1863
alpina Plassmann

ciliata Winnertz
emergens Caspers
flavomaculata Edwards
lenis Dziedzicki

longisetosa Dziedzicki
minuta (Staeger)
setigera Edwards
simpatica Dziedzicki

turi Dziedzicki

unguigera Edwards

Brachypeza Winnertz, 1863
(Brachypeza) armata Winnertz

(B.) radiata Jenkinson

Brevicornu Marshall, 1896
auriculatum (Edwards)
fissicauda (Lundström)
fuscipenne (Staeger)
griseicollis (Staeger)
griseolum (Zetterstedt)
intermedium (Santos Abreu)

proximum (Staeger)
sericoma (Meigen)
verralli (Edwards)

Cordyla Meigen, 1803
brevicornis (Staeger)
crassicornis Meigen
fasciata Meigen
fissa Edwards
flaviceps (Staeger)
fusca Meigen
murina Winnertz

pseudomurina Kurina, in prep.
pusilla Edwards

semiflava (Staeger)

Exechia Winnertz, 1863
bicincta (Staeger)

borealis Lundström
cincta Winnertz

confinis Winnertz
contaminata Winnertz
dizona Edwards
dorsalis (Staeger)
exigua Lundström

festiva Winnertz

Little Don Valley Oct. 2003 and subsequently (JDC).
Small numbers around a cliff seepage. New to Yorks, little
known in UK.

Fairly common.

Wortley Top Forge Aug. 2009 (JDC). Very scarce.

Widespread.

Langsett Aug. 2002, 06 (JDC). New to Yorks.

Elsecar Res.2003. Howell Wood 2004. Winscar Res.2009.
Widespread.

Nabs Wood 2002 Wortley Top Forge 2009. Uncommon.

Wortley Top Forge 2009. Scarce.

Howell Wood 2003. Hugset Wood 2003/04.

Hoyland Bank 2005. Fox Clough 2007. Little Don Valley

2007/08. Wortley Top Forge 2009. Frequent at last site.

Clough Wood 2001. Nabs Wood 2001.Elsecar Res.2003.

Wortley Top Forge 2009.

Fairly common and widespread.

Nabs Wood . Elsecar Res. Clough Wood. 2003.

Very scarce.

Bretton Lakes 2002. Cawthorne 2003,08.

Nabs Wood 2004. Uncommon.

Widespread through not common.

Widespread.

Widespread.

Common.

Dearne Valley Park July 2001 (det.PJC). Very scarce

Clough Wood 2000 (JDC)(det.PJC). Langsett 2004.

Scarce.

Fairly common and widespread.

Very common.

Rather local in good quality woodland.

Widespread.

Common.

Fairly common.

Fairly common.

Fairly common.

Nabs Wood 2002. Fox Clough 2008. Uncommon.

Nabs Wood 2001. Cawthorne 2002-03.

Hoyland Bank. 2005. Oxspring 2008.

Fox Clough 2008 (det.PJC).

Hall Royd Wood 2002. Cawthorne 2004.

Wortley Top Forge 2009. Uncommon.

Wortley Top Forge Aug.2009. Uncommon.

Cawthorne Oct.2005 (JDC). New to Yorks.

Wortley Top Forge 2009.

Fox Clough 2003. Clough Wood 2017. Uncommon.

Langsett Oct.2005 (JDC). Swept from under Pines.

New to Yorks. Wortley Top Forge 2009.

Old wooded areas, frequent at Wortley Top Forge.

Widespread.

Wortley Top Forge 2009 (JDC). Rare, new to Yorks.

Widespread though not especially common.

Fox Clough Oct.2003 (JDC). Scarce, new to Yorks.

Cawthorne 2007.

Widespread and fairly common.

<i>fusca</i> (Meigen) <i>nigra</i> Edwards <i>nigroscutellata</i> Landrock <i>parva</i> Lundström <i>parvula</i> (Zetterstedt) <i>pseudocincta</i> Strobl <i>pseudofestiva</i> Lackschewitz <i>seriata</i> (Meigen) <i>spinuligera</i> Lundström Exechiopsis Tuomikoski, 1966 <i>(Exechiopsis) clypeata</i> (Lundström) <i>(E.) furcata</i> (Lundström) <i>(E.) hammi</i> (Edwards) <i>(E.) indecisa</i> (Walker) <i>(E.) intersecta</i> (Meigen) <i>(E.) ligulata</i> (Lundström) <i>(E.) pseudoindecisa</i> Lastovka & Matile <i>(E.) subulata</i> (Winnertz) <i>(E.) unguiculata</i> (Lundström) <i>(Xenexechia) cruciger</i> (Lundström) <i>(X.) leptura</i> (Meigen) <i>(X.) membranacea</i> (Lundström) Myrosia Tuomikovski, 1966 <i>maculosa</i> (Meigen) Notolopha Tuomikovski, 1966 <i>cristata</i> (Staeger) Pseudexechia Tuomiloski, 1966 <i>aurivernica</i> Chandler <i>tresignata</i> (Edwards) <i>trivittata</i> (Staeger) <i>tuomikoskii</i> Kjærandsen 2004. Pseudobrachypeza Tuomikoski, 1966 <i>helvetica</i> (Walker) Rymosia Winnertz, 1863 <i>bifida</i> Edwards <i>fasciata</i> (Meigen) <i>placida</i> Winnertz <i>virens</i> Dziedzicki Stigmatomeria Tuomikoski, 1966 <i>crassicornis</i> (Stannius) Synplasta Skuse, 1890 <i>gracilis</i> (Winnertz) <i>ingeniosa</i> (Kidd)	<i>Very common.</i> <i>Clough Wood 2000 (det.PJC). Cawthorne 2001.</i> <i>Cawthorne 2004. Wortley Top Forge 2009.</i> <i>Widespread, fairly common.</i> <i>Nabs Wood 2002. Uncommon.</i> <i>Hugset Wood Oct.2008 (JDC). New to Yorks.</i> <i>Nabs Wood 2002 (t.PJC). Sheephouse Wood 2003.</i> <i>Wortley Top Forge 2009. Uncommon.</i> <i>Fairly common.</i> <i>Fairly common and widespread.</i> <i>Widespread.</i> <i>Little Don Valley 2006. Fox Clough 2008. Scarce.</i> <i>Hugset Wood 2008. Wortley Top Forge 2008/09.</i> <i>Winscar Res. 2010.</i> <i>Langsett 2001 (t.PJC). Soughley Bridge 2002.</i> <i>Cliff Wood 2004. Cawthorne 2007.</i> <i>Wortley Top Forge 2009.</i> <i>Nabs Wood 2001(det.PJC).</i> <i>Soughley Bridge Oct.2002. Uncommon.</i> <i>Langsett 2002,05. Soughley Bridge 2002. Little Don</i> <i>Valley 2005. Wortley Top Forge 2009.</i> <i>Wharncliffe Wood (YNU Files). Soughley Bridge 2003/04.</i> <i>Widespread though local.</i> <i>Widespread, somewhat local.</i> <i>Bretton Lakes 2004. Clough Wood 2006.</i> <i>Wortley Top Forge 2009. Uncommon.</i> <i>Elsecar Res.2003. Cawthorne 2004.</i> <i>Wortley Top Forge 2009. Uncommon.</i> <i>Widespread and common.</i> <i>Soughley Bridge. Fox Clough. Cliff Wood. Wortley Top</i> <i>Forge. .Little Don Valley. Langsett. Local.</i> <i>Probably widespread though only certainly from Haigh,</i> <i>Langsett, Dunford Bridge and Tom Royd Wood. Some</i> <i>earlier records would have referred to the recently</i> <i>recognised P.tuomikoskii.</i> <i>Widespread.</i> <i>Clough Wood 2001. Hugset Wood 2002. Cliff Wood</i> <i>Nabs Wood 2006.</i> <i>Common.</i> <i>Greno Wood (Sorby Record). Cawthorne 2004.</i> <i>Simon Wood. 2004. Wortley Top Forge 2009.</i> <i>Potter Holes Plantation 2016.</i> <i>Common.</i> <i>Nabs Wood 2001/02 (JDC). New to Yorks.</i> <i>Frequent at Wortley Top Forge 2009.</i> <i>Wortley Top Forge 2009.</i> <i>Common and widespread.</i> <i>Fairly common.</i> <i>Clough Wood 2000. Bretton Lakes 2001.</i> <i>Nabs Wood 2004. Wortley Top Forge 2009.</i> <i>The only county records.</i>
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Tarnania Tuomikoski, 1966
fenestralis (Meigen)
nemoralis (Edwards)

Dynatosoma Winnertz, 1863
cochleare Strobl

fuscicorne (Meigen)
reciprocum (Walker)

Epicypta Winnertz, 1863
atterima (Zetterstedt)

Mycetophila Meigen, 1803
abiecta (Lastovka)

adumbrata Mik
alea Laffoon
autumnalis Lundström

blanda Winnertz

britannica Laštovka & Kidd
cingulum Meigen

confluens Dziedzicki
curviseta Lundström
dentata Lundström
edwardsi Lundström
finlandica Edwards
forcipata Lundström
formosa Lundström
fraterna Winnertz
fungorum (De Geer)
gibbula Edwards
ichneumonea Say
luctuosa Meigen
lunata Meigen
magnicauda Strobl

marginata Winnertz
mitis (Johannsen)
ocellus Walker
ornata Stephens
perpallida Chandler
pictula Meigen

pumila Winnertz

rudis Winnertz
ruficollis Meigen
sepulta (Laffoon)
sigmoides Loew

signatoides Dziedzicki
sordida van der Wulp

stricklandi (Laffoon)

Widespread if not especially common.
Fairly common.

Soughley Bridge Sept.2003 (JDC). New to Yorks.
Winscar Res. 2015.
Sparingly distributed.
Fairly common and widespread.

Silkstone Fall Wood 2003. Dearne Valley Park 2004.
Silkstone Wagonway 2007. Cawthorne 2008.
Wortley Top Forge 2009.

Howell Wood (YNU Files) & 2003. Nabs Wood 2002,04.
Soughley Bridge 2003. Fox Clough 2005. Langsett 2007.
Widespread though not especially common.
Widespread.

Nabs Wood 2003. Hugset Wood 2003. Sheephouse Wood
2003. Fox Clough 2008. Very local.
Sheephouse Wood 2003. Wilthorpe Marsh 2003.
Wortley Top Forge 2009.

Common.
Fairly common. Some records may have referred to the
recently recognised M.sigmoides.

Winscar Res. Sept.2016 (JDC). Scarce, mainly Scottish.
Common.

Widespread and not uncommon.

Fairly common.

Locally common.

Widespread though somewhat local.

Very common.

Common.

Very common.

Wortley Top Forge Sept. 2009. Uncommon.

Common.

Fairly common.

Widespread.

Frequent in Nabs Wood and Wortley Top Forge. Occurs
in other woodlands also. Surprisingly unrecorded
elsewhere in Yorkshire

Very common,.

Fox Clough 2004. Wortley Top Forge 2009. Scarce.

Widespread and very common.

Widespread by wooded streamsides.

Widespread but scarce.

Certainly present in the district; current records need re-
assessing however

Wharnccliffe area 2002.Clough Wood 2002/03.

Nabs Wood 2004.

Fairly common.

Fairly common.

Dearne Valley Park 2000. Wortley Top Forge 2009.

Houghton Common 2002. Wortley Top Forge 2008.

(JDC). Only recently recognised in UK.

Common.

Tom Royd Wood 2002. Simon Wood 2004.

Clough Wood 2007. Wortley Top Forge 2009.

Hugset Wood 2001/02. Soughley Bridge 2002.

Wortley Top Forge 2009. A fairly recent addition to the
British list.

strigata Staeger	Widespread.
stylata (Dziedzicki)	Langsett Aug. 2002 (JDC). New to Yorks. Clough Wood 2003. Cawthorne 2003. Nabs Wood 2004. Winscar Res.2009,16.
sumavica Laštovka	Widespread.
tridentata Lundström	Certainly present but records need re-assessing.
trinotata Staeger	Fairly common.
uliginosa Chandler	Worsbrough C.P. 2001. Elsecar Res.2003. Simon Wood 2004. (JDC). Scarce.
unicolor Stannius	Fairly common and widespread.
uninotata Zetterstedt	Fairly common.
unipunctata Meigen	Widespread.
vittipes Zetterstedt	Fairly common.
Phronia Winnertz, 1863	
basalis Winnertz	Dearne Valley Park 2000,02. Wombwell Wood 2003. Dovecliffe 2004. Hoyland Bank 2005.
biarcuata (Becker)	Common and widespread.
braueri Dziedzicki	Little Don Valley 2000,02. Langsett 2002,04. Winscar Res.2009. Wortley Top Forge 2009.
cinerascens Winnertz	Widespread.
conformis (Walker)	Common in damp woodland.
coritanica Chandler	Widespread.
egregia Dziedzicki	Wortley Top Forge 2009. Very scarce, but frequent here.
exigua (Zetterstedt)	Soughley Bridge 2004. Howell Wood 2004. Ronscliffe Wood 2007. Wortley Top Forge 2009.
flavipes Winnertz	Common.
forcipata Winnertz	Fairly common and widespread.
forcipula Winnertz	Wortley Top Forge Aug. 2009 (JDC)(t.PJC). 2♂, recognised as a new species for UK.
humeralis Winnertz	Very common in damp woodland.
interstincta Dziedzicki	Clough Wood July 2001 (JDC). Rare, new to Yorks. Dunford Bridge Oct.2017.
nigricornis (Zetterstedt)	Widespread, fairly common.
nitidiventris (van der Wulp)	Widespread, fairly common.
notata Dziedzicki	Rather local though widespread.
obtusa Winnertz	Widespread though not especially common.
siebeckii Dziedzicki	Langsett 2002-03,07. Howell Wood 2004. Nabs Wood 2002,04. Soughley Bridge 2003. Not common.
signata Winnertz	Clough Wood. 2001. Nabs Wood 2001. Uncommon.
strenua Winnertz	Widespread.
tenuis Winnertz	Widespread.
triangularis Winnertz	Rather thinly distributed throughout the district.
Platurocypta Enderlein, 1910	
punctum (Stannius)	Old Park Wood 2000. Hall Royd Wood 2002. Dearne Valley Park 2002. Wortley Top Forge 2009.
testata (Edwards)	Common and widespread.
Sceptonia Winnertz, 1863	
costata (van der Wulp)	Fox Clough Oct. 2004 (JDC). New to Yorks. Winscar Res.2016.
cryptocauda Chandler	Dearne Valley Park 2002. Nabs Wood 2002. Cawthorne 2007. Wortley Top Forge 2009.
fumipes Edwards	Fox Clough 2004. Wortley Top Forge 2009. Very local.
membranacea Edwards	Widespread.
nigra (Meigen)	Widespread.
Trichonta Winnertz, 1863	
atricauda (Zetterstedt)	Fairly common.
clavigera Lundström	Nabs Wood 2001,04. Cawthorne 2003/04. Uncommon.
falcata Lundström	Widespread though not common.

<i>fragilis</i> Gagné	<i>A rare species whose stronghold is at Cawthorne 2001-08, around the small stream and damp copse near the cricket field. Also Nabs Wood and Wortley Top Forge. Cliff Wood 2002. Sheephouse Wood 2004. Widespread, fairly common. Wortley Top Forge Aug. 2009 (JDC). New to Yorks. Fox Clough Aug. 2007 (JDC). New to Yorks. Fairly common. Fairly common and widespread. Hugset Wood. Nabs Wood. Clough Wood. Wortley Top Forge. Apparently the only Yorkshire sites May be associated with puff-balls. Widespread but not common. Little Don Valley Oct. 2005 (JDC). New to Yorks.</i>
<i>hamata</i> Mik	
<i>melanura</i> (Staeger)	
<i>pulchra</i> Gagné	
<i>subfusca</i> Lundström	
<i>submaculata</i> (Staeger)	
<i>terminalis</i> (Walker)	
<i>venosa</i> (Staeger)	
<i>vitta</i> (Meigen)	
<i>vulcani</i> (Dziedzicki)	
Zygomyia Winnertz, 1863	
<i>humeralis</i> (Wiedemann)	<i>Widespread.</i>
<i>kiddi</i> Chandler	<i>Fairly common.</i>
<i>notata</i> (Stannius)	<i>Nabs Wood 2003.</i>
<i>pictipennis</i> (Staeger)	<i>A distinctive gnat, quite common.</i>
<i>pseudohumeralis</i> Caspers	<i>Langsett 2002. Sheephouse Wood 2003. Fox Clough 2003. Uncommon.</i>
<i>valeriae</i> Chandler	<i>Widespread, fairly common.</i>
<i>valida</i> Winnertz	<i>Common.</i>
<i>vara</i> (Staeger)	<i>Common.</i>
Mycomya Rondani, 1856	
(<i>Cymomyia</i>) <i>circumdata</i> (Staeger)	<i>Nabs Wood 2001/02. Sheephouse Wood 2003. Cawthorne 2004. Wombwell Wood 2005. Common.</i>
(<i>Mycomya</i>) <i>annulata</i> (Meigen)	<i>Common.</i>
(<i>M.</i>) <i>cinerascens</i> (Macquart)	<i>Nabs Wood Sept. 2003 (JDC). New to Yorks. Rare in the UK.</i>
(<i>M.</i>) <i>collini</i> Edwards	<i>Common.</i>
(<i>M.</i>) <i>marginata</i> (Meigen)	<i>Fairly common.</i>
(<i>M.</i>) <i>neohyalinata</i> Väisänen	<i>Howell Wood 1986 (PS). Langsett 2002.</i>
(<i>M.</i>) <i>nitida</i> (Zetterstedt)	<i>Widespread though somewhat local.</i>
(<i>M.</i>) <i>parva</i> (Dziedzicki)	<i>Nabs Wood 2001. Cawthorne 2005.</i>
(<i>M.</i>) <i>prominens</i> (Lundström)	<i>Wortley Top Forge 2009. Winscar Res.2009. Langsett 2002. Fox Clough 2004.</i>
(<i>M.</i>) <i>sigma</i> Johannsen	<i>Widespread.</i>
(<i>M.</i>) <i>tenuis</i> (Walker)	<i>Fairly common.</i>
(<i>M.</i>) <i>tumida</i> (Winnertz)	<i>Nabs Wood 2000. Storrs Mill Wood 2000.</i>
(<i>M.</i>) <i>wankowiczii</i> (Dziedzicki)	<i>Hugset Wood 2008. Common.</i>
(<i>M.</i>) <i>winnertzi</i> (Dziedzicki)	<i>Houghton Common 2000. Wombwell Wood 2000.</i>
(<i>Mycomyopsis</i>) <i>affinis</i> (Staeger)	<i>Wortley Top Forge 2009.</i>
(<i>M.</i>) <i>paradentata</i> Väisänen	<i>Sheephouse Wood Aug. 2003 (JDC). 1♂, the second British locality. Rare.</i>
(<i>Neomycomya</i>) <i>fimbriata</i> (Meigen)	<i>Gypsy Marsh 2000. Haigh 2008. Wortley Top Forge 2009. Winscar Res.2009.</i>
Neoempheria Osten-Sacken, 1878	
<i>bimaculata</i> (von Roser)	<i>Nabs Wood 2002-04. Rare, but frequent here. Wortley Top Forge 2009. (JDC). A distinctive and fairly frequent gnat.</i>
<i>pictipennis</i> (Haliday)	
Acnemis Winnertz, 1863	
<i>nitidicollis</i> (Meigen)	<i>Common.</i>
Allocotocera Mik, 1886	
<i>pulchella</i> (Curtis)	<i>Howell Wood 2003. Langsett 2004,06. Uncommon.</i>
Anaclileia Meunier, 1904	
<i>dispar</i> (Winnertz)	<i>Fox Clough May 2000 (JDC). Scarce. New to Yorks.</i>

Coelophthinia Edwards, 1941
thoracica (Winnertz)
Leptomorphus Curtis, 1831
(Leptomorphus) walkeri Curtis

Megalopelma Enderlein, 1911
nigroclavatum (Strobl)

Monoclona Mik, 1886
rufilatera (Walker)
Neuratelia Rondani, 1856
nemoralis (Meigen)
nigricornis Edwards

Phthinia Winnertz, 1863
mira (Ostroverkhova)
winnertzi Mik

Polylepta Winnertz, 1863
guttiventris (Zetterstedt)

Sciophila Meigen, 1818
fenestella Curtis

hirta Meigen
interrupta (Winnertz)
lutea Macquart

nigronitida Landrock

nonnisilva Hutson

Speolepta Edwards, 1925
leptogaster (Winnertz)

Bradysia Winnertz, 1867
bicolor (Meigen)

fungicola (Winnertz)

placida (Winnertz)
tilicola (Loew)

Corynoptera Winnertz, 1867
flavicauda (Zetterstedt)
forcipata (Winnertz)

Cratyna Winnertz, 1867
(Cratyna) schineri (Winnertz)

(Spathobdella) nobilis (Winnertz)

Leptosciarella Tuomikoski, 1960
(Hirtipennia) hirtipennis (Zetterstedt)
(Leptosciarella) pilosa (Staeger)
(L.) trochanterata (Zetterstedt)

Phytosciara Frey, 1942
(Dolichoscira) flavipes (Meigen)

Schwenckfeldina Frey, 1942
carbonaria (Meigen)

Little Don Valley 2006. Langsett 2007. Uncommon.

Wortley Top Forge Aug. 2009 (JDC). 1♂, new to Yorks. Adults elusive. Larvae, in webs on bark-growing fungi, may be more noticeable.

Nabs Wood 2001/02. Dearne Valley Park 2002. Cawthorne 2005. Wortley Top Forge 2009. Rather local.

Local, in woodlands.

Common. Langsett 2000. Howell Wood 2003. Little Don Valley 2007. Winscar Res.2009-10. Uncommon.

Fairly common. Widespread in damp woodland.

Little Don Valley 2005. Wortley Top Forge 2009. Scarce.

Elsecar Res.2000. Nabs Wood 2001-03. Wortley Top Forge 2000,09. Cawthorne 2004. Carlton Marsh 2017. Bretton Lakes 1♂ Sept.2014 (JDC). New to Yorks. Clough Wood 2000. Houghton Common 2001. Cawthorne 2003/04,07/08. Nabs Wood 2004. Barrow Colliery 2012-13. Dodworth 2013. (JDC). A rare species, apparently attracted to wasteground. Dearne Valley Park 2001. Wortley Top Forge 2009.

Soughley Bridge Sept. 2003. Wortley Top Forge 2009, frequent around a small-gauge railway tunnel. Often found in caves.

Family SCIARIDAE

Nabs Wood 2001. Soughley Bridge 2003. Scout Dike 2015. Old Park Wood 2000. Clough Wood 2000. Little Don Valley 2000. Worsbrough C.P. 2002. Dearne Valley Park 2001. Dodworth, slight infestation indoors, spring 2013.

Wombwell Wood 2000. Thurnscoe 2001. Cawthorne 2003. Wortley Top Forge 2009 (det.PJC).

Bred by Edwards from a log given to him by Bayford from Barnsley c.1924. Midhope Aug. 2000 (JDC). New to Yorks.

Fox Clough 2003. Clough Wood 2000. Cawthorne 2002. Thurnscoe 2001. Cawthorne 2003.

Deffer Wood, 1928 YNU meeting. New to Yorks.

Widespread.

Sciara Meigen, 1803
hemeroboides (Scopoli)
hebes (Loew)

Trichosia Winnertz, 1867
(Trichosia) morio (Fab.)

Zygoneura Meigen, 1830
(Zygoneura) sciarina Meigen

Widespread, previously over-looked.
Gypsy Marsh Aug. 2000 (JDC). New to Yorks.

Deffer Wood, 1928 YNU meeting.
Howell Wood 1975 (PS). Numerous more recent records.

Howell Wood 1986 (PS). Wombwell Wood 2000.
Cawthorne 2008. Wortley Top Forge 2009.
Adwick Washland 2014.

Family CECIDOMYIIDAE

Monardia Kieffer, 1895
(Monardia) stirpium Kieffer

Another of Bayford's log-bred rarities, this species apparently new to Britain (Naturalist, 1926, p22).

Mikiola Kieffer, 1912
fagi (Hartig)

Worsbrough Res. (Blunt, 1985). Gall on Beech. This species is thought to be possibly extinct in Britain.

Atrichosema Kieffer, 1904
aceris Kieffer

Cawthorne (Falconer, 1924). Spindle-shaped galls on Maple.

Contarinia Rondani, 1860
tiliarum (Kieffer)

Cannon Hall Park, globular gall on Lime (Falconer, 1924).
Worsbrough Park (Blunt, 1985). Barrow Colliery (WAE).

Macrodiplosis Kieffer, 1895
pustularis (Bremi)

Dovecliffe. Stainborough Lowe. 1979 (AGB).
Woolley Bank Wood (Blunt, 1985). Barrow Colliery (WAE). Howell Wood. Dearne Valley Park. (TH). Gall on Quercus sp.
Bell Bank Wood 1992 (JDHB). Barrow Colliery (WAE). Howell Wood. Dearne Valley Park. (TH). On Quercus sp.

roboris (Hardy)

Howell Wood (TH). Old Moor (WAE). Causes elongated woody swelling of midrib of birch leaves.

Massalongia Kieffer, 1897
rubra (Kieffer)

Galls on blackthorn at Old Moor and Phoenix Park 2018.

Putoniella Kieffer, 1896
pruni (Kaltenbach)

Dasineura Rondani, 1840
aparines (Kieffer)

'in a ditch in a small wood between High Hoyland and Cawthorne, one example on Goosegrass' (Falconer, 1924). Gall widespread in the area, on hawthorn.

crataegi (Winnertz)
fraxinea Kieffer

Cawthorne. Worsbrough Res. (LLI-E).
Howell Wood. Dearne Valley Park. (TH). Gall a circular blister on Ash. Gall on Ash. Widespread.
Wood Nook Farm. Gall on Bedstraw (Blunt, 1985). Cawthorne. Bretton Lakes. (LLI-E). Galls terminal leaves of Ground Ivy.

fraxini (Bremi)
galiicola (F.Löw)
glechomae (Kieffer)

Cawthorne (Falconer, 1924). Galls buds of bedstraws. Leaf-roll gall on Willowherb. Widespread.
Gall on Salix. Widespread.
Deffer Wood 'in plenty' (Falconer, 1924). Leaf roll on honeysuckle.

hygrophila (Mik)
kiefferiana (Rübsaaman)
marginemtorquens (Bremi)
periclymeni (Rübsaamen)

Bretton Lakes. Cawthorne. Hood Green. (LLI-E). Barrow Colliery (WAE). Dearne Valley Park (TH). Galls young leaves of Rubus.

plicatrix (Loew)

The 'black pudding' gall. Rare in the Worsbrough Valley (Blunt, 1985). Bretton Lakes. Cawthorne. (LLI-E). Howell Wood. Dearne Valley Park. (TH).

pteridii (Müller)

pustulans (Rübsaamen)	Bretton Lakes 1983 (LLI-E). Worsbrough C.P.(per TH). Gall on Meadowsweet.
rosae (Breimi)	Deffer Wood 'on wild roses' (Falconer,1924). Worsbrough C.P. (per TH). Old Moor (WAE). Dearne Valley Park (TH). 'on broad-leaved Limes, Cannon Hall Park' (Falconer,1924)
thomasiana (Kieffer)	Dearne Valley Park (TH). Hood Green 1993 (per TH). Margins of alder leaves curled upwards with thickened veins.
tiliae (Schränk)	Cannon Hall (Falconer,1924). On Ranunculus.
tortilis (Breimi)	Worsbrough C.P. 2009 (per TH). Howell Wood (TH). On clover, leaflets swollen.
traili (Kieffer)	Widespread. Gall on Meadowsweet.
trifolii (F.Low)	Common. Galls nettle leaves.
ulmaria (Breimi)	
urticae (Perris)	
Hartigiola Rübsaamen, 1912	Widespread. Gall on Beech.
annulipes (Hartig)	
Jaapiella Rübsaamen, 1915	Cawthorne (Falconer,1924). Gall on Lotus.
loticola (Rübsaamen)	Cannon Hall Park (Falconer,1924). Bretton Lakes 1983 (LLI-E). Gall on Germander Speedwell. Barrow Colliery (WAE). Gall on Bird's-eye Speedwell.
veronicae (Vallot)	
Rabdophaga Westwood, 1847	
heterobia (Loew)	Worsbrough. Gall on Salix.
iteobia (Kieffer)	Old Moor (WAE). Elongate rosette or artichoke gall on sallows or creeping willow.
rosaria (Loew)	Dearne Valley Park (TH).
strobilina (Breimi)	Worsbrough (Blunt,1985). Old Moor (WAE). An inquiline in <i>R.rosaria</i> galls.
Rondaniola Rübsaamen & Hedicke, 1938	
bursaria (Breimi)	Worsbrough C.P. 1989 (LLI-E). 'lighthouse gall' on Ground Ivy.
Wachtliella Rübsaamen, 1915	
persicariae (L.)	Worsbrough C.P. (Blunt,1985). Gall on Amphibious Bistort.
stachydis (Breimi)	Worsbrough C.P. (Blunt,1985). Gall on Hedge Woundwort.
Lasioptera Meigen, 1818	
rubi (Schränk)	Rockley Dam (Blunt,1985). Gall on Bramble.
Rhopalomyia Rübsaamen, 1892	
palearum (Kieffer)	Gunthwaite (Falconer,1924). Gall on Sneezewort.
Didymomyia Rübsaamen, 1912	
tilacea (Breimi)	Cawthorne (LLI-E). Dearne Valley Park (TH). Woody swelling in leaf blade of Lime.
Iteomyia Kieffer, 1913	
capraea (Winnertz)	Common. Galls side-veins of Sallow leaves.
major (Kieffer)	Mapplewell Tip (AG). Dearne Valley Park (TH). Causes irregular groups of coalesced hard round galls on Salix.
Semudobia Kieffer, 1913	
betulae (Winnertz)	Margery Wood, 1988 YNU meeting. Gall in fruit of Birch.
skuhravae Roskam	Howell Wood (TH). Gall fused to spindle of catkin.
tarda Roskam	Howell Wood (TH). Gall in fruit of Birch.
Taxomyia Rübsaamen, 1912	
taxi (Inchbald)	Worsbrough (Blunt,1985). Bretton Lakes (LLI-E). Howell Wood (TH). Artichoke gall on Yew.

Family PSYCHODIDAE

Pericoma Haliday in Walker, 1856
(*Ulomyia*) *fuliginosa* (Meigen)
(*Pneumia*) *nubila* (Meigen)
(*P.*) *trivialis* Eaton
Sycorax Haliday in Curtis, 1839
silacea Haliday in Curtis

Old Park Wood 1980 (WEA).
Worsbrough Res.1981 (WAE).
Worsbrough Res.1980 (WAE).

Howell Wood 1986 (PS).

Family TRICHOCERIDAE

Trichocera Meigen, 1803
annulata Meigen
hiemalis (Degeer)
regelationis (L.)
rufescens Edwards
saltator (Harris)

Worsbrough 1986 (WAE). Dunford Bridge 2017(JDC).
Winscar Res.
Common.
Clough Wood.
Bretton Lakes.

Family ANISOPODIDAE

Sylvicola Harris, 1780
cinctus (Fab.)
fenestralis (Scopoli)
punctatus (Fab.)

Hugset Wood. Dunford Bridge.nagatomii
Barrow Colliery. Silkstone 2015. Probably common.
Common.

Family SCATOPSIDAE

Anapausis Enderlein, 1912
dalmatina Duda
Colobostema Enderlein, 1926
nigripennis (Meigen)
triste (Zetterstedt)
Efcookella Haenni, 1998
albitarsis (Zetterstedt)
Thripomorpha Enderlein, 1926
cooki (Hutson)
coxendix (Verrall)
Apiloscatopse Cook, 1974
flavicollis (Meigen)
picea (Meigen)
scutellata (Loew)
Scatopse Geoffroy, 1762
notata (L.)
Coboldia Melander, 1916
fuscipes (Meigen)
Swammerdamella Enderlein, 1912
brevicornis (Meigen)

Mapplewell Tip 2014 (AG).

Rabbit Ings 2002 (det.PS). In ants' nests.
Dodworth 2014. Mapplewell Tip 2014 (AG).

Windle Edge 2003. Mapplewell Tip 2014. (AG).

Rabbit Ings 2002. Rockley Dike. Fleets. Haigh 2013.
Rabbit Ings 2012. Mapplewell Tip 2014.

Cawthorne 1987. Common on Ivy blossom.
Darton 1987. Common on Ivy blossom.
Ingbirchworth 2018.

Barugh 1987. Littleworth Park 2016.

Low Barugh 1988.

Mapplewell Tip 2014 (AG).

Family PTYCHOPTERIDAE

Ptychoptera Meigen, 1803
albimana (Fab.)
contaminata (L.)
lacustris Meigen
minuta Tonnoir
paludosa Meigen

scutellaris Meigen

Common.
Not uncommon.
Howell Wood 1986 (PS). Clough Wood.
Gypsy Marsh. Wilthorpe Marsh. 1998. Uncommon.
Howell Wood 1986 (PS). Falthwaite 1991.
Scarce in Yorks.
Howell Wood. Gypsy Marsh. Wilthorpe Marsh. Scarce.

Family DIXIDAE

Dixa Meigen, 1818
dilitata Strobl
nebulosa Meigen
nubilipennis Curtis
submaculata Edwards
Dixella Dyar & Shannon, 1924
aestivalis Meigen
autumnalis (Meigen)

martini Peus
serotina (Meigen)

Howell Wood 1985 (PS).
Clough Wood. Gilroyd.
Clough Wood. Dunford Bridge.
Little Don Valley.

Clough Wood 1998.
Barrow Colliery (JDHB)(det.JDC).

Hugset Wood. Dodworth 2016.
Mapplewell Tip 2014 (AG).

Family CHAOBORIDAE

Chaoborus Lichtenstein, 1800
(Chaoborus) crystallinus (De Geer)
(Chaoborus) flavicans (Meigen)

Barrow Colliery 2017 (JDHB)(det.JDC).
Winscar Res. 2015. Barrow Colliery 2016.

Family CULICIDAE

Anopheles Meigen, 1818
(Anopheles) claviger (Meigen)
(A.) plumbeus Stephens
Culex L., 1758
(Culex) pipiens L.
Culiseta Felt, 1904
(Culiseta) annulata (Schränk)
Dahlia Reinert, Harbach & Kitching, 2007
geniculata (Olivier)
Ochlerotatus Lynch Arribalzaga, 1891
(Ochlerotatus) annulipes (Meigen)
(Rusticoides) rusticus (Rossi)

Worsbrough Res. Cawthorne. 2015.
Hugset Wood (AG). Bredds in tree rot-holes.

Dodworth. No doubt widespread.

Wharnccliffe Wood 1976 (Sheff.Mus.)

Hugset Wood (AG). A tree-hole breeder.

Worsbrough Res. 1982 (WAE).
Worsbrough 1980 (WAE). Bretton Lakes 2015.

Family THAUMALEIDAE

Thaumalea Ruthé, 1831
verralli Edwards

Dunford Bridge 2017-18.

Family SIMULIIDAE

Simulium Latreille, 1802
(Boophthora) erythrocephalum (De Geer)
(Nevermannia) vernum Macquart
(Simulium) intermedium Roubaud
(S.) ornatum Meigen
(S.) posticum Meigen
(S.) variegatum Meigen
(Wilhelmia) equinum (L.)

Carlton Marsh 2015.
Bolton Ings 2015. A species complex.
Rabbit Ings. Fox Clough. 2015.
Deffer Wood, 1928 YNU meeting. Manvers 2014.
Worsbrough CP.2016.
Dunford Bridge. Woolley Colliery. 2018.
Littleworth Park. Elsecar Colliery. 2016. ♀♀.

Family CERATOPOGONIDAE

Serromyia Meigen, 1818
femorata (Meigen)
Stilobezzia Kieffer, 1911
(Acanthohelea) gracilis (Haliday)
Culicoides Latreille, 1809
(Culicoides) pulicaris (L.)
(Monoculicoides) nubeculosus (Meigen)

Howell Wood 1986 (PS).

Deffer Wood, 1928 YNU meeting.

Worsbrough Res. 1982 (WAE).
New Park Spring 2017.

Palpomyia Meigen, 1818
quadrispinosa Goetghebuer
tinctipennis Kieffer
Sphaeromyias Stephens in Curtis, 1829
pictus (Meigen)
Atrichopogon Kieffer, 1906
(Meloehhelea) winnertzi Goetghebuer

Forcipomyia Meigen, 1818
(Forcipomyia) costata (Zetterstedt)

Worsbrough Res. (WAE).
Deffer Wood, 1928 YNU meeting.

New Park Spring 1♀ Aug.2017 (JDC). New to Yorks.

Small swarms of midges commonly seen associating
with Oil Beetles in the Little Don Valley are likely to be
this species (PJC, pers.comm.) but require confirmation.

Bretton Lakes (Naturalist,1936).

Family CHIRONOMIDAE

Benthalia Lipina, 1939
carbonarius Meigen
Chironomus Meigen, 1803
(Chironomus) annularius: authors, misident.

(C.) anthracinus Zetterstedt
(C.) cingulatus Meigen
(C.) longistylus Goetghebuer
(C.) lugubris Zetterstedt
(C.) luridus Strenzke

(C.) plumosus (L.)
(C.) prasinus Meigen
(C.) riparius Meigen
(C.) tentans Fab.

(C.) venustus Staeger,1939 preocc.
(Lobochironomus) dorsalis Meigen

Cladopelma Kieffer, 1921
virescens (Meigen)
viridulum (L.)

Cryptochironomus Kieffer, 1918
supplicans (Meigen)

Demeijerea Kruseman, 1933
rufipes (L.)

Dicrotendipes Kieffer, 1913
nervosus (Staeger)
pulsus (Walker)

Endochironomus Kieffer, 1918
albipennis (Meigen)
tendens (Fab.)

Glyptotendipes Kieffer, 1913
(Caulochironomus) scirpi (Kieffer)
(Glyptotendipes) cauliginellus (Kieffer)
(G.) pallens (Meigen)
(G.) paripes (Edwards)

Microtendipes Kieffer, 1915
chloris (Meigen)
confinis (Meigen)
pedellus (De Geer)

Parachironomus Lenz, 1921
arcuatus (Goetghebuer)

Paracladopelma Harnisch, 1923
camptolabis (Kieffer)

Paratendipes Kieffer, 1911
albimanus (Meigen)

Old Moor 2016. New to Yorks.

Low Barugh 2014. Gypsy Marsh. Bolton Ings. Carlton
Marsh. 2015.

Ingbirchworth 2016.

Worsbrough Res. (WAE).

Worsbrough Res. 1983 (WAE). Carlton Marsh 2015.

Gypsy Marsh 2015.

Worsbrough Res. 1981 (WAE). Dodworth 2014.

Clough Wood 2015. Old Moor 2016.

Fairly common.

Scout Dike 2017.

Widespread.

Bolton Ings 2015/16. Rabbit Ings 2015. Old Moor 2016.

Worsbro' Mill 2016.

Old Moor 2015.

Dodworth 2014. Worsbrough Res.2016.

Elsecar Colliery 2015.

Scout Dike 2015.

Old Moor 2015. Bolton Ings 2016. New Park Spring 2017.

Manvers 1996. Bretton Lakes 1997. Old Moor 2014,16.

Worsbrough Res. (WAE).

Worsbrough Res. (WAE).

Bretton Lakes 2014/15. Scout Dike 2015.

Worsbrough Res. 1982 (WAE).

Old Moor 2015.

Rabbit Ings 2014. Bolton Ings 2015.

Old Moor 2016.

Worsbrough Res.1981 (WAE).

Ingbirchworth 2016.

Gypsy Marsh 2015.

Darton S.F. Worsbrough Res. Bolton on Dearne.

Worsbrough Res. (WAE). 2016 (JDC).

Bretton Lakes. Worsbrough Res. 2015.

Clough Wood. Winscar Res. Old Moor.

Polypedilum Kieffer, 1912 (Pentapedilum) uncinatum (Goetghebuer) (Polypedilum) laetum (Meigen) (P.) nubeculosum (Meigen) (P.) pedestre (Meigen) (Tripodura) scalaenum (Schränk)	<i>Worsbrough Res. Dodworth. 2015.</i> <i>Bretton Lakes 2014.</i> <i>Widespread.</i> <i>Clough Wood 2017.</i> <i>Winscar Res. 2015, 2017.</i>
Sergentia Kieffer, 1922 (Sergentia) coracina (Zetterstedt)	<i>Winscar Res. 2016.</i>
Synendotendipes Grodhaus, 1987 dispar (Meigen)	<i>Worsbrough Res. 1980 (WAE). Old Moor 2014, 16.</i> <i>Bolton Ings 2016.</i>
Cladotanytarsus Kieffer, 1921 atridorsum Kieffer mancus (Walker)	<i>Bretton Lakes 2015.</i> <i>Bolton Ings 2016.</i>
Micropsectra Kieffer, 1909 aristata Pinder atrofasciata (Kieffer)	<i>Dodworth 2015.</i> <i>Cawthorne 2014. Bretton Lakes. 2014/15.</i> <i>Rabbit Ings 2015.</i> <i>Dodworth 2015.</i> <i>Worsbrough Res. 2015. Ingbirchworth 2016.</i> <i>Dodworth. Fox Clough. 2015.</i>
Paratanytarsus Thienemann & Bause, 1913 austriacus (Kieffer in Albrecht)	<i>Scout Dike 2015. Dodworth 2016.</i>
Tanytarsus van der Wulp, 1874 bathophilus Kieffer gregarius Kieffer inaequalis Goetghebuer lugens (Kieffer in Thienemann & Kief.)	<i>Ingbirchworth Res. 2016 .</i> <i>Scout Dike 2015.</i> <i>Scout Dike 2015.</i> <i>Ingbirchworth Res. 2016 (JDC). New to Yorks.</i>
Protanypus Kieffer, 1906 morio (Zetterstedt)	<i>Winscar Res. 2016.</i>
Acricotopus Kieffer, 1921 lucens (Zetterstedt)	<i>Gypsy Marsh. Carlton Marsh. Fox Clough. 2015.</i>
Brillia Kieffer, 1913 bifida (Kieffer)	<i>Dunford Bridge 2017.</i>
Bryophaenocladus Thienemann, 1934 ictericus (Meigen)	<i>Winscar Res. 2015.</i>
Camptocladus van der Wulp, 1874 stercorarius (De Geer)	<i>Scout Dike 2015.</i>
Chaetocladus Kieffer, 1911 perennis (Meigen)	<i>Fox Clough 2015.</i>
Cricotopus van der Wulp, 1874 (Cricotopus) annulator Goetghebuer (C.) bicinctus (Meigen)	<i>Rabbit Ings. Worsbrough Res. 2015. Dunford Bridge 2018.</i> <i>Worsbrough Res. 2015/16. Bretton Lakes 2015.</i> <i>Old Moor 2016. Dunford Bridge 2017.</i> <i>Gypsy Marsh 2015. Old Moor 2015/16.</i> <i>Bolton Ings 2015 (JDC). Scarce.</i> <i>Fox Clough 2015. Dunford Bridge 2017.</i> <i>Cawthorne 2018 (JDC). New to Yorks.</i> <i>New Park Spring 2017. New to Yorks.</i> <i>Scout Dike 2015. Ingbirchworth 2016.</i> <i>Barrow Colliery 2015 (JDHB)(det.JDC).</i> <i>Gypsy Marsh 2015. Carlton Marsh 2016.</i>
(C.) festivellus (Kieffer) (C.) flavocinctus (Kieffer) (C.) pulchripes Verrall (C.) trifascia Edwards (Isocladus) ornatus (Meigen) (I.) sylvestris (Fab.) (I.) tricinctus (Meigen) (I.) trifasciatus (Meigen)	
Gymnometriocnemus Edwards, 1932 (Raphidocladus) brumalis (Edwards)	<i>Dodworth 2014. Silkstone 2015.</i>
Heterotrissocladus Spärck, 1923 marcidus (Walker)	<i>Silkstone. Winscar Res. 2016.</i>
Limnophyes Eaton, 1875 habilis (Walker) minimus (Meigen)	<i>Silkstone 2015. Winscar Res. 2016.</i> <i>Clough Wood. Fox Clough. 2015.</i>

Metriocnemus van der Wulp, 1874 (<i>Metriocnemus</i>) <i>albolineatus</i> (Meigen) (<i>M.</i>) <i>atriclavus</i> Kieffer (<i>M.</i>) <i>eurynotus</i> (Holmgren) (<i>M.</i>) <i>fuscipes</i> (Meigen) (<i>M.</i>) <i>tristellus</i> Edwards	<i>Fairly common.</i> <i>Dodworth 2015(JDC). New to Yorks.</i> <i>Widespread.</i> <i>Fairly common.</i> <i>Ingbirchworth Res. 2016. Dodworth 2017.</i>
Orthocladius van der Wulp, 1874 (<i>Euorthocladius</i>) <i>rivulorum</i> Kieffer (<i>Orthocladius</i>) <i>glabripennis</i> (Goetghebuer) (<i>O.</i>) <i>rubicundus</i> (Meigen)	<i>Fox Clough 2015.</i> <i>Elsecar Colliery 2017. New to Yorks.</i> <i>Bolton Ings 2016.</i>
Paracladius Hirvenoja, 1973 <i>conversus</i> (Walker)	<i>Carlton Marsh. Bolton Ings. 2015. Rabbit Ings 2016.</i>
Paratrichocladius Santos Abreu, 1918 <i>rufiventris</i> (Meigen)	<i>Winscar Res. Fox Clough. 2015.</i>
Psectrocladius Kieffer, 1906 (<i>Allopsectrocladius</i>) <i>obvius</i> (Walker) (<i>Psectrocladius</i>) <i>barbimanus</i> (Edwards) (<i>P.</i>) <i>sordidellus</i> (Zetterstedt)	<i>Dodworth 2015.</i> <i>Old Moor 2015.</i> <i>Dodworth 2015. Carlton Marsh 2016.</i>
Pseudorthocladius Goetghebuer, 1943 (<i>Pseudorthocladius</i>) <i>filiformis</i> (K in K &T)	<i>Dodworth 2015.</i>
Rheocricotopus Brundin, 1956 (<i>Psilocricotopus</i>) <i>glabricollis</i> (Meigen) (<i>Rheocricotopus</i>) <i>fuscipes</i> (Kieffer)	<i>Dodworth 2016.</i> <i>Clough Wood. Bretton Lakes. 2015.</i>
Smittia Holmgren, 1869 <i>aterrima</i> (Meigen) <i>leucopogon</i> (Meigen) <i>pratorum</i> (Goetghebuer)	<i>Rockley (Robertson,1996).</i> <i>Clough Wood 2015.</i> <i>Widespread.</i>
Synorthocladius Thienemann, 1935 <i>semivirens</i> (Kieffer)	<i>Howell Wood 1975 (PS).</i>
Prodiamesa Kieffer, 1906 <i>olivacea</i> (Meigen)	<i>Howell Wood 1986 (PS). Silkstone 2016.</i> <i>Clough Wood. Carlton Marsh. 2017.</i>
Apsectrotanypus Fittkau, 1962 <i>trifascipennis</i> (Zetterstedt)	<i>Worsbrough Res. 2015.</i>
Macropelopia Thienemann, 1916 <i>adaucta</i> Kieffer in Thienemann & Kief. <i>notata</i> (Meigen)	<i>Dunford Bridge 2017.</i> <i>Howell Wood 1986 (PS).</i>
Psectrotanypus Kieffer, 1919 <i>varius</i> (Fab.)	<i>Fairly common.</i>
Ablabesmyia Johannsen, 1905 (<i>Ablabesmyia</i>) <i>phatta</i> (Egger)	<i>Old Moor 2015. Bolton Ings 2016.</i>
Paramerina Fittkau, 1962 <i>divisa</i> (Walker)	<i>Clough Wood 2014, 2017.</i>
Zavrelimyia Fittkau, 1962 <i>barbatipes</i> (Kieffer)	<i>Winscar Res. 2015.</i>
Procladius Skuse, 1889 (<i>Holotanypus</i>) <i>choreus</i> (Meigen) (<i>H.</i>) <i>crassinervis</i> (Zetterstedt) (<i>H.</i>) <i>sagittalis</i> (Kieffer) (<i>H.</i>) <i>signatus</i> (Zetterstedt) (<i>H.</i>) <i>simplicistylus</i> Freeman (<i>Psilotanypus</i>) <i>rufovittatus</i> (van der Wulp)	<i>Fairly common.</i> <i>Ingbirchworth. Carlton Marsh. 2016.</i> <i>Old Moor 2014.</i> <i>Scout Dike Aug.2015 (JDC). New to Yorks.</i> <i>Old Moor 2016. Frequent here.</i> <i>Gypsy Marsh. Scout Dike. 2015.</i>
Tanypus Meigen, 1803 (<i>Tanypus</i>) <i>punctipennis</i> Meigen (<i>T.</i>) <i>vilipennis</i> (Kieffer).	<i>Fairly common.</i> <i>Old Moor 2016.</i>

Family XYLOPHAGIDAE

Xylophagus Meigen, 1803
ater Meigen

Old Park Wood 1980 (WAE). Clough Wood 1984,88. West Haigh Wood 1988. Barrow Colliery (JDHB)(det.JDC). An ancient woodland indicator. Seldom seen in recent years.

Family RHAGIONIDAE

Chrysopilus Macquart, 1826
asiliformis (Preyssler)

Gypsy Marsh 1998. Rockley Marsh. Elsecar Res. 1999. Dunford Bridge 2017. Widespread but local. Common in damp places.

cristatus (Fab.)

Rhagio (Fab.)

lineola Fab.

notatus (Meigen)

Widespread. Adults often on foliage. Bretton Lakes 1986,89 (JDC). A northern , lowland species, by rivers near woodland. The distinctive 'down-looker' fly. Common. Widespread.

scolopaceus (L.)

tringarius (L.)

Spania Meigen, 1830

nigra Meigen

Winscar Res. 2013. Fox Clough 2015. Old Moor 2016. Dunford Bridge 2017/18/19. Local, mines liverworts.

Symphoromyia Frauenfeld, 1867
(Paraphoromyia) crassicornis (Panzer)

Wilthorpe Marsh 1967 (RC). Pye Flatts 1993 (JDC). A western and norhern species, evidently scarce locally.

Family TABANIDAE

Chrysops Meigen, 1803
(Chrysops) caecutiens (L.)

Hugset Wood. 1985/86. Bretton Lakes 1987. No doubt under-recorded.

(C.) relictus Meigen

Haematopota Meigen, 1803

crassicornis Wahlberg

pluvialis (L.)

Widespread, especially in marshy lowland situations.

Fairly common and widespread.

Pye Flatts 1993. Carlton Marsh 1984. Wilthorpe Marsh 1985. Probably under-recorded to some extent.

Hybomitra Enderlein, 1922
distinguenda (Verrall)

At least two males hovering in a sunny ride by Dodworth Tip, June 2018 (JDC).

Tabanus L., 1758
bromius L.

A stray individual captured at Gypsy Marsh 21st July 1997 was the first authentic Yorkshire record (JDC). Single specimens photographed at Old Moor in 2015, 2016. 2018. 2019. At the northern extent of distribution.

Family XYLOMYIDAE

Solva Winklker, 1860
marginata (Meigen)

Manvers 1992-96 (JDC). A rarity, not seen since the destruction of this fine ex-colliery site, where it was frequent. Associated with Poplar trees, larvae and pupae under dead bark.

Family STRATIOMYIDAE

Beris Latreille, 1802
chalybata (Forster)
clavipes (L.)

Common. Wilthorpe Marsh 1988,90. Gypsy Marsh 1991. Bretton Lakes 1996. Dunford Bridge 2017 – frequent here. Probably under-recorded.

fuscipes Meigen geniculata Haliday in Curtis morrisii Dale	Dunford Bridge June 2017/18. (JDC). Scarce. Widespread. Widespread though somewhat local. Moist situations near woodland. Widespread.
vallata (Forster) Chorisops Rondani, 1856 nagatomii Rozkosny	Nabs Wood 2003. Numerous sites subsequently. Seems to be increasing; flies later than <i>C.tibialis</i> . Local, though occasionally frequent in grassy places.
tibialis (Meigen) Nemotelus Geoffroy, 1762 (Camptopelta) nigrinus Fallén (Nemotelus) notatus Zetterstedt	Widespread in suitable damp habitat. Manvers 1995. Haigh 2005. (JDC). Prefers saline habitats. Cortonwood. Haigh. Wilthorpe Marsh. Bolton Ings. Rabbit Ings. Edderthorpe. New Park Spring. First recorded in 1988. Like <i>N.notatus</i> , prefers saline habitats and thus mainly coastal. Certainly much more frequent than <i>N.notatus</i> on our wasteground sites.
(N.) uliginosus (L.)	
Neopachygaster Austen, 1901 meromelas (Dufour)	Manvers 1996 (JDC). Very local. Larvae associated with Poplar, developing under bark.
Pachygaster Meigen, 1803 atra (Panzer)	Manvers 1995. 2018. Also Stainborough Castle, where it was abundant in 2015. Now found more widely. Widespread but not common.
leachii Stephens in Curtis Chloromyia Duncan, 1837 formosa (Scopoli)	Common and widespread. Larvae develop in cow dung.
Microchrysa Loew, 1855 cyaneiventris (Zetterstedt) flavicornis (Meigen)	Fairly common and widespread. Barugh 1984. Hugset Wood 1986. Manvers 1995. Under-recorded. Common and widespread.
polita (L.) Sargus Fab., 1789 bipunctatus (Scopoli) flavipes Meigen iridatus (Scopoli)	Widespread in late summer though rather infrequent. Fairly common. Widespread and fairly common.
Oxycera Meigen, 1803 morrisii Curtis	Widespread but very local in marshes and flushes on wasteground. Manvers 1995. Gypsy Marsh from 2010. (JDC). Very local. Widespread but not usually common. Somewhat scarce, in marsh and flush situations.
nigricornis Olivier	Elsecar Res.1993-2000. Gypsy Marsh. 2010,15. (JDC).
rara (Scopoli) trilineata (Fab.) Vanoyia Villeneuve, 1908 tenuicornis (Macquart)	Widespread in small numbers in marsh/flush habitat.
Oplodontha Rondani, 1863 viridula (Fab.) Stratiomys Geoffroy, 1762 potamida Meigen	Widespread in damp places , including woodland, though only occasionally found. Found sparingly at most of the lowland marshes in the district.
singularior (Harris)	
Bombylius L., 1758 major L.	Family BOMBYLIIDAE Dodworth Tip 2014-19 (JDC). Barrow Colliery 2015(JDHB). Goldthorpe 2015 (AC). Carlton Marsh. Rabbit Ings 2017. Lewden 2018. Parasitoids of <i>Andrena</i> bees. Recent colonist with us.

Family THEREVIDAE

Thereva Latreille, 1796
nobilitata (Fab.)

Throughout the district but never very common.

Family SCENOPINIDAE

Scenopinus Latreille, 1802
fenestralis (L.)

One noted on the outside of the author's study window on 15th June 2016 was almost certainly this species.

Family ASILIDAE

Dysmachus Loew, 1860
trigonus (Meigen)

Dovecliffe June 1999 (JDC). Fairly common in long grass at the base of an earth bank. Mainly a southern insect, unusual inland so far north.

Machimus Loew, 1849
atricapillus (Fallén)

cingulatus (Fab.)

*Silkstone Golf Course, on fence post, 29th Aug.2013(JDC). Adults prey mainly on other diptera.
Manvers July 1995 (JDC). Rare in Yorks. Adults prey on muscid flies.*

Neoitamus Osten Sacken, 1878
cyanurus (Loew)

*Howell Wood 1991,97. West Haigh Wood 1999.
Dearne Valley Park 2002. Local in woodlands, adults feeding mainly on micro-moths.*

Leptogaster Meigen, 1803
cylindrica (De Geer)
guttiventris Zetterstedt

*Fairly frequent in undisturbed grassy places.
Howell Wood 1986/87. New Park Spring 1990.
Manvers 1993*

Dioctria Meigen, 1803
(Dioctria) atricapilla Meigen
(D.) baumhaueri Meigen
(D.) linearis (Fab.)
(D.) rufipes (De Geer)

*Locally common in grassy places.
Widespread, often found by sweeping Betula.
Widespread in woodlands.
Widespread and fairly common.*

Family ATELISTIDAE

Atelestus Walker, 1837
pulicarius (Fallén)

Stainborough Castle 2012. Scarce.

Family HYBOTIDAE

Bicellaria Macquart, 1823
intermedia Lundbeck

*Deffer Wood 1993. Howell Wood 1993/94.
Barrow Colliery 2004.
Dodworth 2019.
Hugset Wood 1994.
Dunford Bridge 1993.
Gunthwaite Dam. Wilthorpe Marsh. 1987. Falthwaite .
Gypsy Marsh. 1993. Hugset Wood 1994.
Barrow Colliery 2015 (JDHB)(det.JDC).*

Hybos Meigen, 1803
culiciformis (Fab.)
femoratus (Müller)

*Common.
Common.*

Leptopeza Macquart, 1834
flavipes (Meigen)

*Manvers 1995. Dovecliffe. Worsbrough C.P. 2000.
WortleyTop Forge 2009.*

Ocydromia Meigen, 1820
glabricula (Fallén)

Common.

Euthyneura Macquart, 1836
gyllenhali (Zetterstedt)

halidayi Collin
myrtilli Macquart

Oedalia Meigen, 1820

flavipes Zetterstedt
holmgreni Zetterstedt
stigmatella Zetterstedt
zetterstedti Collin

Crossopalpus Bigot, 1857

humilis (Frey)
nigritellus (Zetterstedt)

Drapetis Meigen, 1822

(D.) arcuata Loew
(Drapetis) assimilis (Fallén)
(D.) exilis Meigen
(D.) parilis Collin
(Elaphropeza) ephippiata (Fallén)

Symbalophthalmus Becker, 1889

fuscitarsis (Zetterstedt)

Platypalpus Macquart, 1827

agilis (Meigen)
albicornis (Zetterstedt)
albifacies (Collin)

annulatus (Fallén)
annulipes (Meigen)
aristatus (Collin)
australominutus Grootaert
calceatus (Meigen)
candicans (Fallén)

ciliaris (Fallén)
clarandus (Collin)
cothurnatus Macquart

cursitans (Fab.)
exilis (Meigen)
flavicornis (Meigen)
interstinctus (Collin)
kirtlingensis Grootaert

laticinctus Walker
leucocephalus (von Roser)

longicornis (Meigen)
longiseta (Zetterstedt)
luteus (Meigen)
minutus (Meigen)

niger (Meigen)
nigritarsis (Fallén)
notatus (Meigen)

optimus (Collin)
pallidicornis (Collin)

Deffer Wood, 1928 YNU meeting. Howell Wood (ISR).
Greno Wood. Falthwaite. 1997. Somewhat scarce.
Hugset Wood 1995 (AG). Bred from rot-hole debris.
Wharncliffe Wood 1988,93. Greno Wood 1997.
Stainborough Castle 2015.

Fairly common.
Fairly common and widespread.
Widespread if somewhat local.
Langsett 1997.

Mapplewell Tip 2014 (AG).
Mapplewell Tip 2014 (AG).

Stainborough Castle 2013.
Little Houghton 2014. Dunford Bridge 2017.
Scout Dike 2013/14. Cat Hill 2017.
Langsett 1985 (DM). Margery Wood 2014.
Widespread though fairly local.

Worsbrough C.P. July 2000. Uncommon.

Common.
Dunford Bridge 2017. Cawthorne 2019.
Hugset Wood 1989. Wharncliffe Wood 1991
Falthwaite 1996/97.
Manvers 1995.
Widespread.
Stainborough Lowe 1988 (JDC). Scarce.
Manvers. Hugset Wood. 1994. Whin Moor 2006.
Widespread.
Stainborough Lowe. Low Barugh. 1988. Blacker Dam
1990. Dunford Bridge 2017/18. Often around nettles.
Occasionally found in wooded areas.
Widespread.
Houghton Common 1991/92. Carlton Marsh 1992.
Worsbrough Res. 1997.
Widespread if somewhat local, often on nettles.
Widespread, not especially common.
Bretton Lakes 1994. Low Barugh 1988.
Manvers 1995.
Wilthorpe Marsh. Carlton Marsh. 1992. Bretton Lakes.
Manvers. 1996.
Hugset Wood 1994.
Houghton Common 1989/90. Manvers 1994.
Falthwaite 1996. Gilroyd. Dodworth. 2019.
Common.
Widespread.
Widespread.
Probably common but only certainly known from three
sites as earlier records may have referred to
australominutus. Manvers 1994,95/96.
Dodworth 1994,2014. Carlton Marsh 1999.
Winscar Res. 2011.
Widespread.
Little Don Valley 1988,95/96. Low Barugh 1988.
Houghton Common 1991.
Widespread and fairly common.
Fairly common.

pallidiventris (Meigen)	Widespread.
pallipes (Fallén)	Cawthorne 2006. Stainborough Castle 2011.
	Dunford Bridge 2017.
parvicauda (Collin)	Hugset Wood (AG). Howell Wood 2003. Oxspring 2008.
pectoralis (Fallén)	Fairly common and widespread.
pseudofulvipes (Frey)	Blacker Dam 1991. Carlton Marsh 1992. Pye Flatts 1993.
	Falthwaite 1997.
politus (Collin)	Woolley Colliery 2018. Scarce.
tonsus (Collin)	Falthwaite 1989. Bretton Lakes 1996. (JDC). Uncommon.
unicus (Collin)	Hugset Wood 1988. Dodworth garden 2019(JDC). Scarce.
verralli (Collin)	Common.
Tachydromia Meigen, 1803	
aemula (Loew)	Fairly common.
umbrarum Haliday	Fairly common.
Tachypeza Meigen, 1830	
nubila (Meigen)	Common.
Trichina Meigen, 1830	
clavipes Meigen	Widespread.
elongata Haliday	Widespread.
Trichinomyia Tuomikoski, 1959	
flavipes (Meigen)	Langsett. Howell Wood. 1989. Wharncliffe Wood 1999.
	Mapplewell Tip 2014. Dodworth. Hoyland Bank. 2017.
Family EMPIDIDAE	
Clinocera Meigen, 1803	
fontinalis (Haliday)	Deffer Wood 1993. Little Don Valley 1994-99.
	Winscar Res.1994.
stagnalis (Haliday)	Locally common in marshes and bogs.
wesmaeli (Macquart)	Little Don Valley 1999 (JDC). Scarce.
Dolichocephala Macquaer, 1823	
oblongoguttata (Dale)	Little Don Valley (RC). Clough Wood (JDC).
guttata (Haliday)	Fairly common.
irrorata (Fallén)	Clough Wood 1988. Manvers 1993. Carlton Marsh.
	Winscar Res. 1994.
Kowarzia Mik, 1881	
bipunctata (Haliday)	Clough Wood 1988,94. Little Don Valley 1994.
	Winscar Res.1994. Associated with small rocky streams
	and waterfalls.
tenella (Wahlberg)	Little Don Valley 1994 (JDC). A very scarce fly in Britain.
	Found here on a damp vertical rock face.
Wiedemannia Zetterstedt, 1838	
(Wiedemannia) insularis Collin	Little Don Valley 1992,96/97. By boulder-strewn upland
	streams.
Empis L., 1758	
(Anachrostichus) verralli Collin	Winscar Res. Little Don Valley.1994.
(Coptophlebia) albinervis Meigen	Dovecliffe 1988. Hugset Wood 1989. Manvers 2012.
	Dodworth 2017.
(C.) vitripennis Meigen	Fleets 1987. Little Don Valley 1997.
	Mapplewell Tip 2014.
(Empis) aestiva Loew	Langsett 2013. Mapplewell Tip 2014 (AG).
	Dunford Bridge 2018.
(E.) caudatula Loew	Little Houghton. Mapplewell Tip. 2014. Dodworth 2015.
(E.) chioptera Meigen	Widespread. Early spring on sallow.
(E.) nigripes Fab.	Fairly common.
(E.) nuntia Meigen	Very common.
(E.) planetica Collin	Wharncliffe Wood 1977 (AB)(det.PS). Dodworth 2019.
(E.) praevia Collin	Fairly common and widespread.
(Euempis) tessellata Fab.	Common.
(Kritempis) livida L.	Common.

(Leptempis) grisea Fallén
 (Pachymeria) scotica Stephens
 (Polyblepharis) opaca Meigen
 (Xanthempis) digramma Meigen in Gistel
 (X.) punctata Meigen
 (X.) scutellata Curtis
 (X.) stercorea L.

(X.) trigramma Wiedemann in Meigen
Hilara Meigen, 1822

anglodanica Lundbeck
 beckeri Strobl
 brevistyla Collin
 canescens Zetterstedt

chorica (Fallén)
 clavipes (Harris)

clypeata Meigen
 cornicula Loew

curtisi Collin

flavipes Meigen
 fuscipes (Fab.)
 galactoptera Strobl

hirtipes Collin
 intermedia (Fallén)

interstincta (Fallén)

litorea (Fallén)
 longifurca Strobl
 longivittata Zetterstedt
 lurida (Fallén)
 maura (Fab.)
 nigrina (Fallén)
 obscura Meigen
 pseudocornicula Strobl
 quadrifasciata Chvala
 rejecta Collin
 thoracica Macquart

Rhamphomyia Meigen, 1822

(Aclonempis) albohirta Collin
 (Amydroneura) erythrophthalma Meigen
 (A.) gibba (Fallén)
 (A.) hirsutipes Collin
 (Holoclera) flava (Fallén)
 (H.) nigripennis (Fab.)
 (H.) umbripennis Meigen
 (H.) variabilis (Fallén)

(Lundstromiella) hybotina Zetterstedt

(Megacyttarus) anomalipennis Meigen
 (M.) crassirostris (Fallén)
 (Pararhamphomyia) albipennis (Fallén)
 (P.) barbata (Macquart)

Common.

Dunford Bridge 2017.

Dunford Bridge 1993.

Scout Dike 1994.

Little Don Valley 1994.

Hoyland Bank 1988. Tingle Bridge 1996. Dodworth 2012.

Hoyland Bank 1988. Little Don Valley 1996.

Winscar Res. 2009.

Fairly common and widespread.

Tingle Bridge. Hugset Wood. 1994. Cawthorne 2012.

Little Don Valley 1993-97. Frequent here.

Fairly common.

Little Don Valley 2003,16. (RC)/(JDC).

Northern, upland species.

Frequent at a number of moorland sites.

Clough Wood 1996. Little Don Valley 1997,99. A northern and western species.

Salter's Brook (AG).

Clough Wood 1989. Hugset Wood 1994.

Carlton Marsh 2015.

Gypsy Marsh 1991,99. Old Moor 2012. Found around slow-flowing narrow ditches.

Locally common.

Wilthorpe Marsh 1988,97. Dovecliffe 1989.

Worsbrough Res. (ISR). Hugset Wood 1989,94. Dodworth 2019. (JDC). Uncommon.

Hugset Wood 1994. Falthwaite 1996. Dodworth 2016.

Deffer Wood, 1928 YNU meeting. Little Don Valley. 1996.

Wharncliffe Wood 1997.

Bretton Lakes. Howell Wood. 1994.

Windle Edge 2002(AG).

Widespread.

Barugh 1989.

Winscar Res. 2011.

Widespread if not especially common. Rot-hole breeder.

Widespread.

Fairly common and widespread.

Little Don Valley 1996/97.

Cortonwood 1989.

Widespread.

Langsett (RC). Cliff Wood 2003. Wortley Top Forge 2008.

Nabs Wood 1994. Falthwaite 1997. Wortley Top Forge

2014. Cawthorne 2015.

Widespread.

Widespread.

Houghton Common 1990. Scarce.

Langsett 1989,92. Little Don Valley 1997.

Fairly common and widespread.

Elsecar Res. 1995. Wortley Top Forge 2009.

Clough Wood. Langsett. 1989. Gunthwaite Dam 1994.

Little Don Valley 1992,94,96. Winscar Res. 1991.

Fox Clough 1999.

Langsett 1989. Little Don Valley 1987/88. Dunford

Bridge 1993. Winscar Res. 1994. Fox Clough 2007,09,15.

Widespread.

Common.

Widespread, fairly common.

Widespread though somewhat local.

(P.) pilifer Meigen
(P.) tarsata Meigen
(P.) tibiella Zetterstedt

(Rhamphomyia) laevipes (Fallén)
(R.) stigmosa Macquart

(R.) subcinerascens Collin
(R.) sulcata (Meigen)
(R.) sulcatella Collin
(R.) tibialis Meigen
Phyllodromia Zetterstedt, 1837
 melanocephala (Fab.)

Chelifera Macquart, 1823
 concinicauda Collin
 diversicauda Collin

 flavella (Zetterstedt)
 pectinicauda Collin
 precabunda Collin
 precatoria (Fallén)
 subangusta Collin

Hemerodromia Meigen, 1822
 raptoria Meigen
 unilineata Zetterstedt

Gloma Meigen, 1822
 fusicipennis Meigen
Heleodromia Haliday, 1833
 immaculata Haliday
Trichopeza Rondani, 1856
 longicornis (Meigen)

Achalcus Haliday in Loew, 1857
 cinereus (Haliday in Walker)

Argyra Macquart, 1834
 argentina (Meigen)
 argyria (Meigen)
 ilonae Gosseries
 diaphana (Fab.)
 leucocephala (Meigen)

 perplexa Becker

Chrysotus Meigen, 1824
 blepharosceles Kowarz
 cilipes Meigen
 gramineus (Fallén)

Diaphorus Meigen, 1824
 nigricans Meigen

Dolichopus Latreille, 1796
(Dolichopus) atratus Meigen
(D.) atripes Meigen

Common.
Common.
Gunthwaite Dam 1989,94. Gypsy Marsh. 1992.
Little Don Valley 1992,96. Carlton Marsh 2017.
Carlton Marsh 1996.
Little Don Valley 1995/96. Langsett 1999.
Winscar Res. 2012. Fox Clough 2015.
Widespread if not especially common.
Common.
Dodworth 2015.
Worsbrough Res. 1980 (WAE). Uncommon.

Widespread, fairly common.

Deffer Wood, 1928 YNU meeting. (CAC). New to Yorks.
Deffer Wood, 1928 YNU meeting. (CAC). New to Yorks.
Wortley Top Forge 2000,09.
Little Don Valley 1995. Dunford Bridge 2017.
Howell Wood 1994. Gypsy Marsh 2015. Dunford 2017.
Clough Wood 1993.
Fairly common and widespread.
Little Don Valley Sept. 2000 (RC). Scarce.

Elsecar Colliery 2015.
Cawthorne 2000,04. Wortley Top Forge 2014.
Worsbrough Res. 2015. By small streams in damp woodland.

Family BRACHYSTOMATIDAE

Howell Wood (PS). Nabs Wood 1994/95. Local.

Hugset Wood. Winscar Res. 1994.

Frequent in damp, shady woodland.

Family DOLICHOPODIDAE

Wiltorpe Marsh 1988,98. Carlton Marsh 1998.
Gypsy Marsh 1994. Silkstone Wagonway 2015.

Deffer Wood, 1928 YNU meeting.
Deffer Wood, 1928 YNU meeting. Darton 1988.
Deffer Wood, 1928 YNU meeting. New to Yorks. Scarce.
Fairly common.
Rockley Dike 1986 (WAE). Hugset Wood 1987.
Cortonwood 1989. Dunford Bridge 2017.
Worsbrough CP. 1986 (WAE). Gypsy Marsh 1994/95.
Uncommon.

Dodworth 2014,16.
Deffer Wood, 1928 YNU meeting.
Common.

Mapplewell Tip 2014 (AG).

Little Don Valley 1991,95. Salter's Brook 2002(AG).
Winscar Res. 1992. Little Don Valley 1997.

(D.) brevipennis Meigen	<i>Widespread and fairly common.</i>
(D.) campestris Meigen	Carlton Marsh 1992. Gypsy Marsh 1992,94. Elsecar Res.1997.
(D.) discifer Stannius	<i>Widespread.</i>
(D.) festivus Haliday	<i>Fairly common.</i>
(D.) griseipennis Stannius	<i>Common.</i>
(D.) latilimbatus Macquart	Fleets 1987. Carlton Marsh. Wombwell Ings. 1994. Local.
(D.) nubilus Meigen	Carlton Marsh 1992. Gypsy Marsh 1994,98.
(D.) pennatus Meigen	Carlton Marsh 1987. Little Don Valley 1992. Manvers 1994.
(D.) plumipes (Scopoli)	<i>Widespread.</i>
(D.) popularis Wiedemann	<i>Common.</i>
(D.) signatus Meigen	Manvers 1994.
(D.) signifer Haliday	Manvers 1♂ June 1992 (JDC)(t.RC). Rare, usually coastal seepages.
(D.) simplex Meigen	New Park Spring 2017 (DW)(det.JDC).
(D.) subpennatus d'Assis Fonseca	Carlton Marsh 1987.
(D.) trivialis Haliday	<i>Fairly common.</i>
(D.) unguatus (L.)	<i>Fairly common.</i>
(D.) urbanus Meigen	Windle Edge 2002 (AG).
(D.) vitripennis Meigen	Winscar Res.1992,94. Salter's Brook 2002 (AGF). Low Barugh 2015.
(D.) wahlbergi Zetterstedt	<i>Widespread and fairly common.</i>
Ethiomyia Brooks in Brooks & Wheeler, 2005	
chalybea (Wiedemann)	Gypsy Marsh 1992 & 1997 (JDC)(t.RC). Scarce.
Gymnopternus Loew, 1857	
aerosus (Fallén)	Howell Wood 1986 (PS).
assimilis (Staeger)	Gypsy Marsh 2011.
celer (Meigen)	Bretton Lakes 1993. Clough Wood. 1993/94.
cupreus (Fallén)	<i>Common.</i>
metallicus (Stannius)	Worsbrough Res. 1986 (WAE).
Hercostomus Loew, 1857	
nigripennis (Fallén)	Hugset Wood 1988.
Poecilobothrus Mik, 1878	
nobilitatus (L.)	<i>Locally common on the surface of ponds and other small water bodies.</i>
Sybistroma Meigen, 1824	
crinipes Staeger	Clough Wood 1987,90,93. Bretton Lakes 1992. Tingle Bridge 1994. Howell Wood. Local.
discipes (Germar)	Cawthorne 2003 (JDC). Scarce.
obscurillum (Fallén)	Howell Wood 1992/93. Deffer Wood 1993. Wortley Top Forge 2008. Mapplewell Tip 2014 (AG).
Tachytrechus Haliday in Walker, 1851	
notatus (Stannius)	Wilthorpe Marsh 1997,2003. Haigh 2005,09. Rabbit Ings 2016. Associated with marshes and seepages.
Hydrophorus Fallén, 1823	
balticus (Meigen)	<i>Damp lowland sites, fairly common.</i>
bipunctatus (Lehmann)	Carlton Marsh. Winscar Res. 1994. Gunthwaite Dam 1995.
litoreus Fallén	Wombwell Ings 1994. Gypsy Marsh 1994,97. Scout Dike 2014.
praecox (Lehmann)	Carlton Marsh 1989.
Liancalus Loew, 1857	
virens (Scopoli)	<i>Occasionally noted on damp vertical surfaces in localities to the west of Barnsley.</i>
Scellus Loew, 1857	
notatus (Fab.)	<i>Often noted on waste-ground sites.</i>

Medetera Fischer von Waldheim, 1819

jacula (Fallén)
saxatilis Collin
truncorum Meigen

Systemus Loew, 1857

bipartitus (Loew)
scholtzii (Loew)

Microphor Macquart, 1827

holosericeus (Meigen)

Neurigona Rondani, 1856

pallida (Fallén)

Rhaphium Meigen, 1803

appendiculatum Zetterstedt
auctum Loew
caliginosum Meigen

crassipes (Meigen)
elegantulum (Meigen)
longicorne (Fallén)
monotrichum Loew
riparium (Meigen)

Sciapus Zeller, 1842

contristans (Wiedemann)
longulus (Fallén)
platypterus (Fab.)
wiedemanni Fallén

Anepsiomyia Bezzi, 1902

flaviventris (Meigen)

Campsicnemus Haliday, 1851

alpinus (Haliday)
curvipes (Fallén)
loripes (Haliday)

scambus (Fallén)

Micromorphus Mik, 1878

albipes (Zetterstedt)

Sympycnus Loew, 1837

aeneicoxa (Meigen)
cirripes (Haliday in Walker)
pulcarius (Fallén)

Syntormon Loew, 1857

bicolorellum (Zetterstedt)
denticulatus Zetterstedt

monile (Haliday in Walker)
pallipes (Fab.)
pumilum (Meigen)
sulcipes (Meigen)
tarsatum (Fallén)

Teucophorus Loew, 1857

calcaratus (Macquart)
monacanthus Loew
nigricosta (von Roser)
spinigerellus (Zetterstedt)

Xanthochlorus Loew, 1857

galbanus Chandler & Negrobov
ornatus (Haliday)
tenellus (Wiedemann)

Worsbrough Res.1986 (WAE).

Houghton Common 1992. Mapplewell Tip 2014 (AG).

Widespread, probably quite common.

Hugset Wood 1996 (AG). Bred from rot-hole debris.

Hugset Wood 1996 (AG). Goldthorpe 2004 (JDC). Also from rot-hole.

Fairly common, often wasteground.

Bretton Lakes 1995. Nabs Wood 2000.

Widespread.

Little Don Valley 2002 (RC). Uncommon.

Wilthorpe Marsh 2003. Old Moor 2012.

Carlton Marsh 2015.

Common.

Winscar Res. Scout Dike. Old Moor.

Little Don Valley 1992,97. Local.

Carlton Marsh 1987. Clough Wood 1990,93.

Clough Wood 1987.

Houghton Common 1♂ July 1991 (JDC)(t.RC). Rare.

Haigh 2006. Cudworth Common 2018. Mainly heathland.

Common woodland species.

New Park Spring 2017.

Widespread; a small species, easily overlooked.

Hingcliffe Hill, nr.Little Don Valley 1999 (RC). Local.

Widespread.

Langsett 1991. Winscar Res.1992,94.

Mapplewell Tip 2014 (AG)

Widespread.

Windle Edge 2002. Mapplewell Tip 2014. (AG).

Clough Wood 1993.

Winscar Res.1992.

Very common. Previously recorded under *S.desoutteri*.

Elsecar Res. 2003.

Clough Wood. Wilthorpe Marsh. 1998.

Dodworth 2015. Mapplewell Tip 2014 (AG).

Fleets, 1988 YNU meeting.

Widespread.

Wilthorpe Marsh 1990. Winscar Res. 1994.

Little Don Valley 1993.

Little Don Valley 1996.

Rockley Dike 1986 (WAE). Uncommon.

Clough Wood 1993.

Clough Wood 1997. Elsecar Res. 2000.

Gypsy Marsh 1994. Wilthorpe Marsh 1997.

Dunford Bridge 2017/18.

Fairly common and widespread.

Wortley Top Forge 2009.

Family OPETIIDAE

Opetia Meigen, 1830
nigra Meigen

Widespread, not uncommon.

Family PLATYPEZIDAE

Agathomyia Verrall, 1901
antennata (Zetterstedt)
cinerea (Zetterstedt)

falleni (Zetterstedt)
unicolor Oldenberg
viduella (Zetterstedt)

Callomyia Meigen, 1804
amoena Meigen
speciosa Meigen

Lindneromyia Kessel, 1965
dorsalis (Meigen)

Paraplatypeza Kessel & Maggioncalda, 1968
atra (Meigen)

Platypeza Meigen, 1803
fasciata Meigen

Polyporivora Kessel & Maggioncalda, 1968
ornata (Meigen)

Protoclythia Kessel, 1949
modesta (Zetterstedt)

Clough Wood 2015.

Winscar Res. Sept.2015 (JDC). New to Yorks.

Howell Wood 2018.

Silkstone Wagonway Sept.2019 (JDC). New to Yorks.

Howell Wood Sept.2018 (JDC).

Silkstone 2012 (JDC). New to Yorks. A spring species.

Fairly common and widespread.

Fairly common and widespread.

Mapplewell Tip 2014 (AG). Carlton Marsh 2018.

Dodworth 2019. (JDC).

Mapplewell Tip 2014 (AG).

Mapplewell Tip 2014 (AG).

Silkstone Wagonway Apr. 2013, Sept.2018.

Widespread in autumn around fungi.

Family PHORIDAE

Aenigmatias Meinert, 1890
franzi Schmitz

Anevrina Lioy, 1864
thoracica (Meigen)

urbana (Meigen)

Borophaga Enderlein, 1924
femorata (Meigen)
incrassata (Meigen)

Diplonevra Lioy, 1864
concinna (Meigen)

florescens (Turton)
glabra Schmitz
nitidula (Meigen)

Gymnoptera Lioy, 1864
vitripennis (Meigen)

Megaselina Rondani, 1856
fungivora (Wood)

humeralis (Zetterstedt)
limburgensis (Schmitz)

lutea (Meigen)
nigriceps (Loew)

Rabbit Ings 2002 (PS). Parasite of ant pupae.

Bred from an old log collected by Bayford in Barnsley (Naturalist,1926). New to Yorks. More recently, Cawthorne. Gypsy Marsh. Winscar Res. Elsecar Colliery. Silkstone 2016.

Clough Wood 2017. New to Yorks.

Worsbrough Res. 1986 (WAE). Rabbit Ings 2015/16.

Winscar Res. 2016. New Park Spring 2017. Larvae parasitize larvae of Bibio marci.

Deffer Wood, 1928 YNU meeting. Elsecar Colliery. Gilroyd.

Potter Holes Plantaion. Clough Wood. 2017.

Barrow Colliery. Scout Dike. 2015. Silkstone 2016.

Barrow Colliery 2018.

Old Moor 2015.

Bred from an old log collected by Bayford in Barnsley (Naturalist,1926). New to Yorks.

Scout Dike. Winscar Res. 2016.

Bred from an old log collected by Bayford in Barnsley (Naturalist,1926). New to Yorks.

Little Don Valley 2016. Dunford Bridge 2017.

Bred from an old log collected by Bayford in Barnsley (Naturalist,1926). New to Yorks.

pleuralis (Wood)	<i>Bred from an old log collected by Bayford in Barnsley (Naturalist,1926). New to Yorks. Dodworth. Stainborough Castle. 2015. Winscar Res. 2015.</i>
woodi (Lundbeck)	<i>Widespread. May scavenge aculeate nests. Scout Dike. Rabbit Ings. 2015. Scout Dike 2015. Dunford Bridge 2017.</i>
Phora Latreille, 1796	<i>Cawthorne 2004 (det.AG). Potter Holes Plantation 2016 (JDC). New to Yorks.</i>
atra (Meigen)	<i>Clough Wood. 2015.</i>
holosericea Schmitz	<i>Clough Wood 2015.</i>
speighti Disney	<i>Winscar Res. 2015.</i>
Spiniphora Malloch, 1909	<i>Carlton Marsh 2015.</i>
bergenstammi (Mik)	<i>Bretton Lakes 2015.</i>
dorsalis (Becker)	
Triphleba Rondani, 1856	
collini Schmitz	
gracilis (Wood)	
luteifemorata (Wood)	
nudipalpis (Becker)	
papillata (Wingate)	
Family LONCHOPTERIDAE	
Lonchoptera Meigen, 1803	<i>Fairly common.</i>
bifurcata (Fallén)	<i>Common.</i>
lutea Panzer	<i>Deffer Wood, 1928 YNU meeting.</i>
tristis Meigen	<i>Howell Wood 1986 (PS). Wortley Top Forge 2009.</i>
Family SYRPHIDAE	
Anasimyia Schiner, 1864	<i>Fairly frequent in marshy places but possibly declining, like many wetland species, including the two following.</i>
contracta Claussen & Torp	<i>Local in marshy places.</i>
lineata (Fab.)	<i>Low Barugh. Rockley Marsh 1982.</i>
transfuga (L.)	<i>Wilthorpe Marsh 1984/85,88.</i>
Bacca Fab., 1805	<i>Widespread in shady woodland. Possibly declining.</i>
elongata (Fab.)	<i>Clough Wood 1984/85. Bretton Lakes 1985.</i>
Brachyopa Meigen, 1822	<i>Scarce by sap-runs.</i>
scutellaris Robineau-Desvoidy	<i>Widespread though scarce, in old woodland. Probably declined.</i>
Brachypalpoides Hippa, 1978	<i>Clough Wood 1984,93 (JDC).</i>
lentus (Meigen)	<i>Wharncliffe Wood (Whiteley,1987). Very scarce.</i>
Brachypalpus Macquart, 1834	<i>Hugset Wood 1985(JDC). West Wood 1997 (CH). Rare, unpredictable species, breeding in rot-holes.</i>
laphriformis (Fallén)	<i>Widely but thinly distributed in old woodlands.</i>
Callicera Panzer, 1809	<i>Hugset Wood 1982. Stainborough Lowe 1984. Langsett 1993.</i>
aurata (Rossi)	<i>Widespread in damp meadows. Associated with Creeping Buttercup.</i>
Chalcosyrphus Curran, 1925	<i>Widespread and fairly common. Associated with Ragwort.</i>
(Xylotina) nemorum (Fab.)	<i>Widespread and fairly common. Larvae develop in Marsh Thistle.</i>
Cheilosia Meigen, 1822	<i>Local in early spring. Host plant thistles.</i>
albipila Meigen	<i>Common and widespread.</i>
albitarsis (Meigen)	
bergenstammi Becker	
fraterna (Meigen)	
grossa (Fallén)	
illustrata (Harris)	

<i>impressa</i> Loew	<i>Fairly common. Larvae develop in roots of hogweed.</i>
<i>lasiopa</i> Kowarz	<i>Fairly common and widespread, associated with plantains.</i>
<i>latifrons</i> (Zetterstedt)	<i>Rabbit Ings. 2016/17. Dodworth. 2016 (JDC).</i>
<i>longula</i> (Zetterstedt)	<i>Uncommon, may be associated with yellow composites. Hoyland Bank 1983. Little Don Valley 1983/84.</i>
<i>mutabilis</i> (Fallén)	<i>Breeds in soft fungi.</i>
<i>nebulosa</i> Verrall	<i>Widespread if rather thinly distributed. Larvae found in the roots of Welled Thistle.</i>
<i>pagana</i> (Meigen)	<i>Haigh May 5th May 2010 (JDC). Very scarce spring species, often around sallow.</i>
<i>proxima</i> (Zetterstedt)	<i>Common. Larvae develop in umbellifers.</i>
<i>scutellata</i> (Fallén)	<i>Widespread. Larvae in Marsh Thistle.</i>
<i>urbana</i> (Meigen)	<i>Widespread, if not particularly common. Mainly southern species, larvae fungus feeders.</i>
<i>variabilis</i> (Panzer)	<i>Stainborough Lowe 1984,86. Hugset Wood 1985.</i>
<i>velutina</i> Loew	<i>Low Barugh 1987. Local around blackthorn in spring.</i>
<i>vernalis</i> (Fallén)	<i>Present in most wooded areas.</i>
<i>vicina</i> (Zetterstedt)	<i>Wilthorpe Marsh 1982. Carlton Marsh 1983/84.</i>
Chrysogaster Meigen, 1803	<i>New Park Spring 2017. Uncommon.</i>
<i>cemiteriorum</i> (L.)	<i>Widespread.</i>
<i>solstitialis</i> (Fallén)	<i>Clough Wood 1984 (JDC). Mainly northern species.</i>
<i>virescens</i> Loew	<i>Widespread in marshy lowland situations. May be in decline.</i>
Chrysotoxum Meigen, 1803	<i>Not uncommon on umbels throughout the district.</i>
<i>arcuatum</i> (L.)	<i>Little Don Valley 1992,95. Winscar Res. 2011/17. Local, around upland bogs and wet acidic pasture.</i>
<i>bicinctum</i> (L.)	<i>Widespread, fairly common. Northern and western, larvae feeding on aphids associated with ant nests.</i>
<i>festivum</i> (L.)	<i>Widespread.</i>
Criorhina Meigen, 1822	<i>Known from the Manvers and Old Moor area since 1998.</i>
<i>asilica</i> (Fallén)	<i>Rabbit Ings, Elsecar Colliery, Mapplewell Tip, Dodworth.</i>
<i>berberina</i> (Fab.)	<i>Present in a number of old woodlands but very scarce.</i>
<i>floccosa</i> (Meigen)	<i>Uncommon but widespread in most of the old woodlands.</i>
<i>ranunculi</i> (Panzer)	<i>Widespread but very local.</i>
Dasysyrphus Enderlein, 1938	<i>Stainborough Lowe 1984,86. Gunthwaite Dam 1984.</i>
<i>albostratus</i> (Fallén)	<i>Falthwaite 1986. Nabs Wood 2002. Clough Wood 2011.</i>
<i>friuliensis</i> (van der Goot)	<i>A scarce springtime bumble-bee mimic, often around sallow.</i>
<i>pinastri</i> (De Geer)	<i>Fairly common. Larvae aphidophagous.</i>
<i>tricinctus</i> (Fallén)	<i>Silkstone Fall 1982 – one of the earliest British records (JDC). Subsequently Hugset Wood, Little Don Valley.</i>
<i>venustus</i> (Meigen)	<i>Margery Wood. Clough Wood.</i>
Didea Macquart, 1834	<i>Hoyland Bank 1983. Little Don Valley 1984. Hugset Wood 1985. Wharncliffe Wood 1987.</i>
<i>fasciata</i> Macquart	<i>Widespread and fairly common.</i>
Epistrophe Walker, 1852	<i>Common, but possibly declining.</i>
<i>eligans</i> (Harris)	<i>Little Don Valley 1983/84,86,93,95. Hoyland Bank 1986.</i>
<i>grossulariae</i> (Meigen)	<i>Bretton Lakes 1986. Wharncliffe Wood 1987. Langsett 1999. Very scarce.</i>
<i>nitidicollis</i> (Meigen)	<i>Common in wooded areas.</i>
	<i>Widespread and fairly common but probably declining.</i>
	<i>Hugset Wood. Howell Wood. 1986. Hoyland Bank 1988.</i>
	<i>Very scarce.</i>

Episyrphus Matsumura & Adachi, 1917
balteatus (De Geer)

Eriozona Schiner, 1860
syrphoides (Fallén)

Eristalinus Rondani, 1845
(Eristalinus) sepulchralis (L.)

Eristalis Latreille, 1804
abusiva Collin

arbustorum (L.)
horticola (De Geer)
intricaria (L.)
nemorum (L.)
pertinax (Scopoli)
rupium (Fab.)
tenax (L.)

Eumerus Meigen, 1822
funeralis Meigen

ornatus Meigen
strigatus (Fallén)

Eupeodes Osten Sacken, 1877
(Eupeodes) bucculatus (Rondani)

(E.) corallae (Fab.)
(E.) latifasciatus (Macquart)
(E.) luniger (Meigen)

Ferdinandea Rondani, 1844
cuprea (Scopoli)

ruficornis (Fab)

Helophilus Meigen, 1822
hybridus Loew
pendulus (L.)
trivittatus (Fab.)

Heringia Rondani, 1856
(Heringia) heringi (Zetterstedt)

(Neocnemodon) latitarsis (Egger)
(N.) pubescens (Delucchi & Pschorn-Walcher)

(N.) vitripennis (Meigen)

Lejogaster Rondani, 1857
metallina (Fab.)

Leucozona Schiner, 1860
(Ischyrosyrphus) glauca (L.)
(I.) laternaria (Müller)
(Leucozona) lucorum (L.)

Megasyrphus Dušek & Láská, 1967
erraticus (L.)

Melangyna Verrall, 1901
arctica (Zetterstedt)

A distinctive and very common hoverfly.

Hoyland Bank 1983 (JDC). Present in the Langsett area since 1984.

Damp places in lowland localities, larvae known to occur in decaying vegetation in ponds and wet manure. As with many wetland syrphids, a decline is evident.

Gunthwaite Dam 1966 (RC). Wilthorpe Marsh 1988.

Cortonwood 1990. Mainly coastal.

One of the most common hoverflies.

Fairly common though declining.

Widespread bumble-bee mimic.

Very common.

Very common.

Little Don Valley 1984-88. A northern species, local.

Common and widespread.

Barugh 1984/85. Hoyland Bank 1985. Larvae may cause damage to garden bulbs.

Mapplewell Tip 2014 (AG). Scarce.

Gunthwaite Dam 1983. Barnsley Canal, Smithies 1990.

Gypsy Marsh 1984. Dodworth 2018. May be in decline.

Wilthorpe Marsh 1982 (JDC). Uncommon and somewhat sporadic in Britain.

Common and widespread.

Widely distributed.

Remains one of the most common syrphids.

Clough Wood 1984/85, 93, 97. Hugset Wood 1985-87. Scarce.

Little Don Valley 1 ♀ May 1997 (JDC). Very scarce.

Widespread if somewhat local.

Remains one of the most common hoverflies.

Gunthwaite Dam 1999. Old Moor and surrounding area from 1993. Rabbit Ings 2012.

Hugset Wood 1985-89. Tingle Bridge 1996.

Manvers 1999. A woodland species, rather local but may be overlooked.

Manvers 1997 (JDC)(t.AES). Few recent British records.

Bretton Lakes. Little Don Valley. 1993. (JDC).

Very scarce.

Little Don Valley 1985. (JDC). Infrequent.

Not uncommon in marshy areas.

Often found on Hogweed in wooded areas.

Often found with the previous species.

A common springtime hoverfly.

Langsett area, where it is associated with pine plantations. Very local.

Mainly northern species, uncommon, possibly declining.

cincta (Fallén)	Widespread in wooded areas.
compositarum (Verrall)	Fairly common and widespread.
labiatarum (Verrall)	Very similar in appearance and status to the previous species.
lasiophthalma (Zetterstedt)	Remains a relatively common spring-time species.
quadrimalculata (Verrall)	Bretton Lakes. Hugset Wood. 1986. A very early spring flyer and for that reason possibly under-recorded.
umbellatarum (Fab.)	Widely distributed if somewhat local.
Melanogaster Rondani, 1857	
hirtella (Loew)	Not uncommon in marshy areas.
Melanostoma Schiner, 1860	
mellinum (L.)	Common and widespread.
scalare (Fab.)	Common and widespread.
Meligramma Frey, 1946	
guttatum (Fallén)	Hoyland Bank. Worsbrough Res. 1982.
	Hoyland Bank 1983. Scarce.
	Clough Wood 1984. Hugset Wood 1994. Manvers 1997.
	Rare in the north.
trianguliferum (Zetterstedt)	
Meliscaeva Frey, 1946	
auricollis (Meigen)	Widespread and fairly common.
cinctella (Zetterstedt)	Common.
Merodon Meigen, 1803	
equestris (Fab.)	Widespread and common, including gardens.
Myathropa Rondani, 1845	
florea (L.)	Widespread and common.
Neoascia Williston, 1886	
(Neoascia) podagrica (Fab.)	Widely distributed.
(N.) tenur (Harris)	A common marshland hoverfly.
(Neoasciella) geniculata (Meigen)	Low Barugh 1982. Wilthorpe Marsh 1988. Seems to be genuinely scarce locally and possibly declining.
	Gypsy Marsh 1991, 92 new to Yorkshire (JDC).
	Carlton Marsh 1992,96. Tingle Bridge 1997/98.
(N.) interrupta (Meigen)	Widespread in marshy areas.
(N.) meticulosa (Scopoli)	Worsbrough Res. 1984. Bretton Lakes 1984,2015. (JDC).
(N.) obliqua Coe	Generally scarce. Associated with Butterbur.
Orthonevra Macquart, 1829	
brevicornis (Loew)	Only known from the Gunthwaite area until found at Old Moor in 2016. Scarce.
	Little Don Valley April 1999 (RC). 1 swept from bog.
geniculata (Meigen)	Rare in Yorks.
	Fairly widespread, if not common, in lowland districts.
nobilis (Fallén)	
Paragus Latreille, 1804	
(Pandasyopthalmus) haemorrhous Meigen	Rather local, usually found on waste-ground and may be increasing in some areas.
Parasyrphus Matsumura, 1917	
annulatus (Zetterstedt)	Little Don Valley 1983/84 (JDC). Local.
lineola (Zetterstedt)	With the previous species in the Little Don Valley, but more frequent although probably in decline.
	Wharnccliffe Wood (AB)(Whiteley,1987). Little Don Valley 1984 (JDC). Rare. Like the previous two species, found primarily in pine plantations.
malinellus Collin	Widely distributed.
	Found in the Little Don Valley in the 1980s but probably in decline since then.
punctulatus (Verrall)	
vittiger (Zetterstedt)	
Parhelophilus Girschner, 1897	
frutetorum (Fab.)	A fly of wet woodlands, this species was new to Yorkshire from Bretton Lakes in 1982. Also known from Hugset Wood and Clough Wood where a good colony existed in the 1980s. Probably in decline.

versicolor (Fab.)	<i>Widespread in wetland localities though probably declining.</i>
Pipiza Fallen, 1810	<i>Widespread if somewhat local.</i>
austriaca Meigen	<i>A difficult taxon; noted from Manvers, Hugset Wood, Bretton Lakes and Old Moor, if identified correctly.</i>
bimaculata Meigen	<i>Widespread, fairly common.</i>
fenestrata Meigen	<i>Clough Wood. Hugset Wood. 1985. Margery Wood.</i>
luteitarsis Zetterstedt	<i>Uncommon, larvae feed on Schizoneura aphids.</i>
noctiluca (L.)	<i>Widespread and fairly common.</i>
Pipizella Rondani, 1856	
viduata (L.)	<i>Fairly frequent on waste-ground, associated with root aphids.</i>
Platycheirus Le Peletier & Serville, 1828	
(Pachysphyria) ambiguus (Fallén)	<i>Low Barugh 1987. Worsbrough Res.1990.</i>
(Platycheirus) albimanus (Fab.)	<i>Gypsy Marsh 1997. Rather local spring species.</i>
(P.) angustatus (Zetterstedt)	<i>Very common.</i>
(P.) clypeatus (Meigen)	<i>Widespread and common.</i>
(P.) discimanus (Loew)	<i>Of the segregates of this species complex this is by far the most common taxon.</i>
(P.) europaeus Goeldin, Maibach & Speight	<i>Langsett 1992-94. Falthwaite 1993. Often around blackthorn in early spring. Uncommon but possibly overlooked.</i>
(P.) fulviventris (Macquart)	<i>Winscar Res. 2011. Dunford Bridge 2017.</i>
(P.) manicatus (Meigen)	<i>Worsbrough Res.1982. Carlton Marsh 1983-86,92/93,2015/17. Wilthorpe Marsh 1986.</i>
(P.) nielsenii Vockeroth	<i>Gypsy Marsh 1997/98. Mainly southern, probably declining.</i>
(P.) occultus Goeldin de Tiefenau, Maibach & Speight	<i>Fairly common.</i>
(P.) peltatus (Meigen)	<i>Mainly northern species, fairly frequent in the Langsett and surrounding area.</i>
(P.) perpallidus Verrall	<i>A species split from the 'clypeatus' complex. Little Don Valley 1998-2000,08. Gypsy Marsh 1998. Fox Clough 2000. Dunford Bridge 2017/18. Peaty wetlands.</i>
(P.) ramsarensis Goeldin de Tiefenau, Maibach & Speight	<i>Fairly common and widespread.</i>
(P.) scambus (Staeger)	<i>A local hoverfly that could be found at Wilthorpe Marsh in the 1980s. Probably in decline. Larvae feed on sedge-dwelling aphids.</i>
(P.) scutatus (Meigen)	<i>Little Don Valley 1992-97. Winscar Res.1992-94.</i>
(P.) tarsalis (Schummel)	<i>An upland syrphid of damp acid habitat.</i>
(Pyrophæna) granditarsus (Forster)	<i>Widespread.</i>
(P.) rosarum (Fab.)	<i>Present in most wooded areas.</i>
Portevinia Goffe, 1944	<i>Widespread in damp places.</i>
maculata (Fallén)	<i>Often found with the previous species, perhaps less frequently.</i>
Rhingia Scopoli, 1763	
campestris Meigen	<i>Usually to be found where Ramsons grow in spring.</i>
Ripponensia Maibach, Goeldin de Tiefenau & Speight, 1994	
splendens (Meigen)	<i>Remains one of the most common hoverflies.</i>
	<i>Larvae in cow dung.</i>
	<i>Fairly common at damp, lowland sites. Probably declining.</i>

Scaeva Fab., 1805	
pyrastris (L.)	<i>A migratory species, sometimes frequent mid to late summer.</i>
selenitica (Meigen)	<i>Langsett 1992,98 (JDC). Worsbrough Common (DG). A scarce fly usually associated with conifer rides. Could be slightly increasing.</i>
Sericomyia Meigen, 1803	
lappona (L.)	<i>Usually seen around moorland bogs in the Langsett/Little Don Valley area, but somewhat infrequent.</i>
silentis (Harris)	<i>A bold wasp mimic, it may be seen with the previous species but is more common and occasionally seen on lower ground, Stainborough Lowe 1983, Wilthorpe Marsh 1984, Hugset Wood 1986 and Margery Wood 1987.</i>
Sphaerophoria Le Peletier & Serville, 1828	
batava Goeldlin de Tiefenau	<i>New to the county from Hugset Wood in 1985.</i>
fatarum Goeldlin de Tiefenau	<i>Wharnccliffe Wood 1987. (JDC). Heaths and conifer rides. Little Don Valley 1988,92. Houghton Common 1989. Fox Clough 2008. Winscar Res. 2013/14.</i>
interrupta (Fab.)	<i>Widespread and fairly common.</i>
philanthus (Meigen)	<i>Gunthwaite 1982. Falthwaite 1987. Fox Clough 2008.</i>
rueppellii (Wiedemann)	<i>Dodworth 2015. Mainly northern and western. Associated with wasteground habitat in our district, where it may be fairly frequent.</i>
scripta (L.)	<i>Widespread and common.</i>
Sphegina Meigen, 1822	
(Asiosphegina) sibirica Stackelberg	<i>Dunford Bridge 2017.</i>
(Sphegina) clunipes (Fallén)	<i>A widespread shady woodland species, if a little elusive.</i>
(S.) elegans Schummel	<i>Found with the previous species but less common. May be declining.</i>
(S.) verecunda Collin	<i>Clough Wood 1987,97. Langsett 1999,2006. (JDC). Scarce. Remarkably, on 19th June 1987, this and the previous two species were found on the same umbelliferous plant in Clough Wood. Larvae under bark in decaying sap in damp woodland.</i>
Syritta Le Peletier & Serville, 1828	
pipiens (L.)	<i>Very common.</i>
Syrphus Fab., 1775	
ribesii (L.)	<i>Common.</i>
torvus Osten Sacken	<i>Common.</i>
vitripennis Meigen	<i>Common.</i>
Trichopsomyia Williston, 1888	
flavitorsis (Meigen)	<i>Uncommon though widespread in marshy places. Larvae with the gall-forming psyllid Livia juncorum on Jointed Rush.</i>
Triglyphus Loew, 1840	
primus Loew	<i>Widespread in wasteground situations, being associated with Mugwort, though rather elusive and not often found.</i>
Tropidia Meigen, 1822	
scita (Harris)	<i>A rather local, marsh loving hoverfly, first found in 1986 at Carlton Marsh but has been recorded sporadically elsewhere subsequently.</i>
Volucella Geoffroy, 1762	
bombylans (L.)	<i>A widespread and fairly common bumble-bee mimic.</i>
inanis (L.)	<i>Wombwell 2008 (DS). Old Moor 2008,12.</i>
	<i>Dodworth 2012,17,19 (JDC). A northward spreading wasp-mimic, beginning to become established in the district.</i>
pellucens (L.)	<i>Widespread and common.</i>
zonaria (Poda)	<i>One was reported from Barrow Colliery Aug.2017 (JDHB). A spectacular addition to the Barnsley list.</i>

Xanthandrus Verrall, 1901
comtus (Harris)

Xanthogramma Schiner, 1860
citrofasciatum (DeGeer)

Xylota Meigen, 1822
jakutorum Bagachanova

segnis (L.)
sylvorum (L.)
tarda Meigen

Cawthorne Sept.1986 (JDC). Rare and erratic, possibly a migrant species to Britain.

Hoyland 1999 (CH)(det.JDC). A scarce fly of calcareous grassland and thus a very surprising addition to the Barnsley fauna.

Langsett area the stronghold of this species first found in 1982 but also known from Hugset Wood, Bretton Lakes and Wharnccliffe Wood. Mainly conifer plantations, larvae in sap-filled tunnels of Hylobius. Adults occasionally on flowers.

Widespread in wooded and scrubby places.

Widespread in most wooded areas if not common.

Bretton Lakes 1984-95 (JDC). Very rare in Yorkshire. Possibly associated with sap runs.

Family PIPUNCULIDAE

Chalarus Walker, 1834
basalis Loew

decorus Jervis

fimbriatus Coe

indistinctus Jervis

juliae Jervis

latifrons Hardy
pughi Coe

spurius (Fallén)

Jassidophaga Aczél, 1939

beatricis (Coe)
fasciata (von Roser)
villosa (von Roser)

Verrallia Mik, 1899

aucta (Fallén)

Cephalops Fallén, 1810

(Beckerias) pannonicus (Aczél)

(Cephalops) aeneus Fallén

(Parabeckerias) obtusinervis (Zetterstedt)

(Semicephalops) carinatus (Verrall)

(S.) penultimus Ackland

(S.) straminipes (Becker)

(S.) subultimus Collin

(S.) ultimus (Becker)

Manvers 1♀ May 1997 (JDC). New to Yorks.

Wombwell Wood. Midhope. 2000.

Winscar Res. 2010/15(JDC). Rare, but frequent here, new to Yorks. A ♂ Dunford Bridge 2019.

Rockley Dyke 1981 (WAE). A ♂ from Little Don Valley in 2000 and Clough Wood in 2017 could be this species or the morphologically identical pughi. Eupteryx leafhopper host.

Dodworth 1♂ May 2014 (JDC). New to Yorks.

Stainborough Castle. Clough Wood. 2015.

Stainborough Castle 2015 (JDC). 1 ♂ dissected. ♀♀ also found. New to Yorks.

Manvers 1993-6. Local. Leafhopper host Kybos.

Wortley Top Forge 2009. Bretton Park 2014.

Clough Wood 2017.

Widespread. Leafhopper host Eupteryx.

Manvers 1993. Uncommon, mainly southern.

Tingle Bridge. Manvers. 1993. Howell Wood 1994.

Tingle Bridge 1993,95. Howell Wood 1994.

Fairly common.

A Manvers wasteground speciality, first recorded 1993, the first county records. More recently at other wasteground sites. Nationally increasing.

Widespread though not especially common.

Langsett 1993. Hugset Wood 1996. Mainly northern.

Carlton Marsh 1992 (JDC). New to Yorks. Manvers

1993/94. Gypsy Marsh 1997. Surprisingly widespread for what is regarded as a national rarity.

Gypsy Marsh 2015. Old Moor 2016.

Woolley Colliery 2018.

Old Moor 2012 (JDC). New To Yorks. A specimen taken Sept.2011(DW) (det.JDC) has subsequently been

determined. Rabbit Ings 2014. New Park Spring 2017. Not long recognised as British. Found around reedbeds.

Widespread though not especially common.

Widespread and fairly common.

(S.) varipes (Meigen)
Cephalosphaera Enderlein, 1936
 germanica Aczél

Eudorylas Aczel, 1940
 arcanus Coe

coloratus (Becker)

fuscipes (Zetterstedt)
 fuscus (Zetterstedt)

jenkinsoni Coe
 kowarzi (Becker)

longifrons Coe
 montium (Becker)
 obliquus Coe
 obscurus Coe
 subfascipes Collin
 subterminalis Collin
 zonatus (Zetterstedt)

zonellus Collin

Pipunculus Latreille, 1802
 campestris Latreille
 fonsecai Coe

lenis Kuznetsov
 oldenbergi Collin

zugmayeriae Kowarz

Dorylomorpha Aczel, 1939
 (Dorylomorpha) confusa (Verrall)
 (D.) extricata (Collin)

(Dorylomyza) fennica Albrecht

(D.) hungarica (Aczel)

(D.) infirmata (Collin)
 (D.) xanthopus (Thomson)
 (Pipunculina) maculata (Walker)

Tomosvaryella Aczél, 1939
 geniculata (Meigen)
 kuthyi (Aczél)
 palliditarsis (Collin)

sylvatica (Meigen)

Common.

Tingle Bridge. Houghton Common. 1993.
 Clough Wood 1995. Little Don Valley 1997.
 Manvers 1997. Scarce, possibly declining.

Manvers 1994-97. Haigh 2006. Rabbit Ings 2014.
 Dodworth 2017. Scarce.
 Widespread, fairly common. Hosts are of the leafhopper family Cicadellidae, as are the other members of the genus. Fairly common.
 Stainborough Castle 2011 (JDC). 1♀ of this very small and range expanding species was addition to the Yorkshire list.
 Wortley Top Forge 2009. Old Moor 2014. Fleets 2019.
 Barrow Colliery 1♂ 5th June 2013(JDC)(t.D.Gibbs). Rare, new to Yorks. Eighth British record.
 Widespread, fairly common.
 Little Don Valley 1996.
 Fairly common.
 Fairly common.
 Little Don Valley 1998/99.
 Widespread, fairly common.
 Houghton Common 1993 (JDC). Scarce woodland species, mainly southern.
 Widespread, fairly common.

Widespread and common.
 Manvers. Bell Ground. Gypsy Marsh. 1995.
 Little Don Valley 1999. Dodworth 2014.
 A poorly known and defined taxon.
 Fairly common and widespread.
 1♀ Carlton Marsh. 1♀ Edderthorpe . July 2016 (JDC)(t.D.Gibbs). First Yorkshire records. A large species, only recently recognised in Britain.
 Dodworth 2017. Woolley Colliery 2018.
 Fairly common. Dry grassland.

Not uncommon, grassy places.
 Manvers 1993,96. Gunthwaite Dam 1996.
 Bretton Lakes 2014.
 Haigh 1♂ 17th June 2013(JDC)(t.D.Gibbs). A rare fly, new to Yorks and a recent addition to the British list.
 Little Houghton 2014. Dodworth 2014,19.
 Gypsy Marsh 1998, Previously recorded in error as D.haemorrhoidalis (Zetterstedt) (PJC pers.comm.). Tingle Bridge 1999. Cudworth Common 2018. Found in Carex swamps, mainly southern.
 Tingle Bridge 1997 (JDC). A scarce fenland fly.
 Fairly common.
 Manvers. Gunthwaite Dam. 1995. Falthwaite 1996.
 Little Don Valley 2016. Cudworth Common 2018.
 Wetlands and damp woodland, more frequent in the north.

Widespread.
 Fairly common and widespread.
 Gypsy Marsh 2000. Haigh 2014. Carlton Marsh.
 Scout Dike. 2015. Cudworth Common 2018.
 Dunford Bridge 2019.
 Common in grassy places.

Family MICROPEZIDAE

Calobata Meigen, 1803
petronella (L.)

Neria Robineau-Desvoidy, 1830
cibaria (L.)

Micropeza Meigen, 1803
corrigiolata (L.)
lateralis Meigen

*Clough Wood 1987. Stainborough Castle 2011/12,15.
Potter Holes. Carlton Marsh. Dunford Bridge 2017.*

*Clough Wood 1987,2015. Rabbit Ings 2012.
Darton SF.1987. Scout Dike 2015. Woolley Colliery 2018.*

*Found sparingly at most wasteground sites.
Wombwell Ings 1996 (JDC). Scarce, associated with
broom.*

Family MEGAMERINIDAE

Megamerina Rondani, 1861
dolum (Fab.)

*Widespread but never common, only occasionally seen.
Larvae under bark of diseased trees, predatory or
necrophagous on other insect larvae.*

Family PSILIDAE

Chyliza Fallen, 1820
(Chyliza) leptogaster (Panzer)

Imantimyia Frfey, 1925
albisetia (Schrank)
sylvatica (Meigen)

Loxocera Meigen, 1803
(Loxocera) aristata (Panzer)

Chamaepsila Hendel, 1917
(Chamaepsila) atra (Meigen)

(C.) bicolor (Meigen)

(C.) clunalis (Collin)

(C.) nigra (Fallén)

(C.) pallida (Fallén)

(C.) persimilis (Wakerley)

(C.) rosae (Fab.)

(Tetrapsila) obscuritarsis (Loew)

Psila Meigen, 1803
fimetaria (L.)

merdaria Collin

Psilosoma Zetterstedt, 1860
lefebvrei (Zetterstedt)

*Hugset Wood 1987. Nabs Wood 1994.
Clough Wood 1995. Uncommon.*

*Widely distributed.
Deffer Wood, 1928 YNU meeting. Tin Mill Dam 1999.*

Widespread, fairly common.

*Barrow Colliery. Dodworth. 2013. Elsecar Colliery 2016.
Marshy grassland species.
Carlton Marsh 2017.
Carlton Marsh 2012 (JDC). Scarce.
Elsecar Colliery 2015. Frequent here.
Oxspring 2013. Stainborough Castle 2015.
Dunford Bridge 2017.
Elsecar Colliery 2015 (JDC). ♂ dissected.
Worsbro 'Mill 2016. Scout Dike 2019.
Carlton Marsh. Stainborough Castle. Scout Dike. 2015.
New Park Spring 2017. ♂♂ dissected.
Dunford Bridge 2017.*

*Hugset Wood 1986. Clough Wood . Dunford Bridge.
2017. Cawthorne 2019. Presumably under-recorded.
Widespread.*

*Hugset Wood 1986. Rabbit Ings 2014. Cawthorne 2018.
Dodworth 2019.*

Family CONOPIDAE

Conops L., 1758
(Conops) flavipes L.

(C.) quadrifasciatus (De Geer)

(C.) strigatus Wiedemann in Meigen

*Not uncommon. Parasitoid of Bombus lapidarius and
Osmia.*

*Fairly common. Parasitoid of Bombus lapidarius.
Langsett 1997 and subsequently. Wharncliffe Wood 1998
(DG)(det.JDC). Adwick Washland 2012. Local.*

Leopoldius Rondani, 1843
signatus (Wiedemann in Meigen)

Physocephala Schiner, 1861
rufipes (Fab.)

Myopa Fab., 1775
buccata (L.)

testacea (L.)

Sicus Scopoli, 1763
ferrugineus (L.)

Dasiops Rondani, 1856
mucronatus Morge

Earomyia Zetterstedt, 1842
viridana (Meigen)

Protearomyia McAlpine, 1962
nigra (Meigen)

Lonchaea Fallen, 1820
chorea (Fab.)

corusca Czerny
laxa Collin
postica Collin

sylvatica Beling
tarsata Fallén

Setisquamalonchaea Morge, 1963
fumosa (Egger)

Palloptera Fallén, 1820
modesta (Meigen)
muliebris (Harris)

quinquemaculata (Macquart)

saltuum (L.)

scutellata (Macquart)
trimacula (Meigen)
umbellatarum (Fab.)
usta (Meigen)
ustulata Fallén

A specimen netted in flight at Howell Wood 7th Aug. 1992 (JDC) – in mistake for a sphecid wasp. Rare in Yorks.

Quite widespread but never particularly common. Parasitoid of various bumble bees.

Midhope 1983 (JDC). Scarce in the district, parasitoid of various aculeate hymenoptera. Crane Moor 1986. Lewden 2005. (JDC). Scarce in the district, in spring.

Fairly common and widespread. A bumble bee parasitoid.

Family LONCHAEIDAE

Fairly common.

Bretton Lakes 2015. Uncommon.

Stainborough Castle 2012. Dodworth 2013. ♀♀. Carlton Marsh, a confirming ♂, June 2015.

Deffer Wood, 1928 YNU meeting. Black Moor Common 2011. Mapplewell Tip 2014 (AG). Worsbrough Res. 2015. Mapplewell Tip 2014 (AG). Scarce. Haigh 2011. Oxspring 2013. Local. Bretton Lakes 1995 (AG). Stainborouh Castle 2012. Worsbrough Res. 2015. Woolley Colliery 2018. Worsbrough Common (DG)(det.JDC). Clough Wood. Dodworth. 2015.

Wharncliffe Wood 1979 (Sheff.Mus.). Rabbit Ings. Adwick Washland. 2012. Old Moor 2012,16. Scout Dike 2014. Silkstone Wagonway 2018/19. Breeds in decaying organic material, as do most species in this family.

Family PALLOPTERIDAE

Common. Larvae associated with thistles and Centaury. Falthwaite 1992 Manvers 1995. Wombwell Ings 1996. Stainborough Castle. Dodworth. 2013/19. Bretton Lakes 2014. Dunford Bridge 2018. Adults with unmistakable wing pattern. Larvae under bark. Widespread lowland species, larvae phytophagous on grasses. Widespread, fairly common. Larvae develop in Hogweed stems. Found widely in sedgy tussocks. Widespread. Widespread. Winscar Res. 2009 (JDC). New to Yorks. Manvers 1993/94. Cawthorne. Stainborough Castle. 2012. Dunford Bridge. Clough Wood. 2018. Dodworth 2019.

Neottiophilum von Frauenfeld, 1868
praeustum (Meigen)

Allopiophila Hendel, 1917
vulgaris (Fallén)

Prochyliza Walker, 1849
varipes (Meigen)

Stearibia Lioy, 1864
nigriceps (Meigen)

Ceroxys Macquart, 1835
urticae (L.)

Herina Robineau-Desvoidy, 1830
frondescentiae (L.)

lugubris (Meigen)
nigrina (Meigen)

Meliera Robineau-Desvoidy, 1830
crassipennis (Fab.)

omissa (Meigen)

Seioptera Kirby, 1817
vibrans (L.)

Physiphora Fallén, 1810
alceae (Preysslér)

Rivellia Robineau-Desvoidy, 1830
syngenesiae (Fab.)

Urophora Robineau-Desvoidy, 1830
(Urophora) cardui (L.)

(U.) jaceana (Hering)

(U.) quadrifasciata (Meigen)

(U.) stylata (Fab.)

Noeeta Robineau-Desvoidy, 1830
pupillata (Fallén)

Family PIOPHILIDAE

Nabs Wood 1995. Larvae in birds' nests where they feed on blood of nestlings. Adults often elusive.

Old Park Wood 1980 (WAE). Scout Dike 2012. Winscar Res. 2015. Littleworth Park 2016. Dodworth 2018.

Dodworth 2012-14. Bretton Park 2014. Dunford Bridge 2018. Larvae develop in carrion and decomposing wood.

Bretton Park 2014. Dodworth 2016. Uncommon.

Family ULIDIIDAE

Gypsy Marsh 1991. Hugset Wood 1994. Haigh 2013/14. Rabbit Ings 2015. Woolley Colliery 2018. Marsh species.

Gypsy Marsh 1991. Old Moor 2012. Winscar Res. 2014,16. Dunford Bridge 2017. Widespread, fairly common, sometimes abundant. Very local, only found at Elsecar Colliery 2015/16,18, where it is not uncommon.

Longstanding in the Wilthorpe Marsh area but likely to inhabit similar places.

Rabbit Ings 2014-16 (JDC). Frequent here, usually coastal. New Park Spring 2017.

Bretton Lakes 1993. Manvers 1993/94. Carlton Marsh 2016. Used to be frequent at second site.

Barugh 1988. New Park Spring 2017.

Family PLATYSTOMATIDAE

Particularly frequent at Old Moor and surrounding area. Otherwise widespread, occasional.

Family TEPHRITIDAE

Manvers 1♀ June 2010. Southern species, spreading north. Little Houghton 2014. Carlton Marsh, Elsecar Colliery, Rabbit Ings, Low Barugh, New Park Spring subsequently. Induces stem gall on Cirsium arvense. Fairly common and widespread. Induces gall in the capitulum of Centaurea. Not uncommon in the lowlands. Induces gall in the capitulum of Centaurea. Widespread in the east of the district. Induces gall in the capitulum of Cirsium vulgare.

Fairly common. Host plant composites.

Acanthiophilus Becker, 1908
helianthi (Rossi)

Campiglossa Rondani, 1870
absinthii (Fab.)

malaris (Séguy)

misella (Loew)

Dioxya Frey, 1945
bidentis (Robineau-Desvoidy)

Merzomyia Korneyev, 1995
westermanni (Meigen)

Oxya Robineau-Desvoidy, 1830
parietina (L.)

Sphenella Robineau-Desvoidy, 1830
marginata (Fallen)

Tephritis Latreille, 1804
bardanae (Schrank)
cometa (Loew)

conura (Loew)
formosa (Loew)
hyoscyami (L.)
matricariae (Loew)

neesii (Meigen)
vespertina (Loew)

Chaetorellia Hendel, 1927
jaceae (Robineau-Desvoidy)

Chaetostomella Hendel, 1927
cylindrica (Robineau-Desvoidy)

Orellia Robineau-Desvoidy, 1830
falcata (Scopoli)

Terellia Robineau-Desvoidy
(Ceraojocera) tussilaginis (Fab.)

(Terellia) colon (Meigen)

(T.) ruficauda (Fab.)
(T.) serratulae (L.)

Xyphosia Robineau-Desvoidy, 1830
(Xyphosia) miliaria (Schrank)

*Bretton Lakes July 1991 (JDC). New to Yorks.
Dodworth 2011. Elsecar Colliery. Barrow Colliery. 2015.
Woolley Colliery(frequent) 2019. Associated with
Centaurea.*

*Fairly common and widespread. Attacks capitula of
Artemisia.
Old Moor. Rabbit Ings. 2012 (JDC). New to Yorks.
Dodworth. Mapplewell Tip. 2014. Low Barugh 2015/16.
Carlton Marsh 2016. Phoenix Park 2017.
Common in the east of the area. Causes galls in Artemisia
vulgaris.*

*Widespread, may be locally common. Attacks capitulum of
Bidens tripartita.*

*Gypsy Marsh Aug. 2002 (JDC). New to Yorks. Now
widespread in suitable habitat, where Senecio grows
abundantly.*

*Rather local on lower ground. Larvae bore the stems of
Artemisia vulgaris.*

*Widespread though not especially common, associated
with Ragworts.*

*Not uncommon. Galls burdock.
First county record from Wilthorpe Marsh 1996 (JDC).
Has expanded its range considerably since then and may
be frequent where thistles grow.
Fairly common. Attacks the capitulum of Cirsium.
Common. Attacks and swells the capitulum of Sonchus.
Widely if thinly distributed. Host plant Carduus.
Mapplewell Tip 2014 (AG). New to Yorks. Subsequently
Elsecar Colliery. Edderthorpe. Stainborough Park.
Phoenix Park. A fairly recent addition to the British
fauna. Galls form in the flower-heads of mayweeds.
Common wherever its host plant, Leucanthemum, grows.
Widespread and common, associated with Hypochaeris.*

*Haigh 2006-08,11. Manvers. Stainborough Castle.
Elsecar Colliery. Adwick Washland. Woolley Colliery.
Barnsley Main. Southern species, scarce in Yorkshire but
increasing. Host plant Centaurea.*

Fairly common. Host plant Centaurea.

*Widespread though not especially common. Larvae bore
the stem and roots of Goatsbeard.*

*Low Barugh 1988. Cortonwood 1991. Manvers 1992/93.
Haigh 2005. Galls flower heads of burdock.
Carlton Marsh, fairly common here; perhaps the only
local site where the host plant Centaurea scabiosa grows.
Usually found on wasteground, host plant thistles.
Another mainly wasteground species, host plant thistles.*

*Widespread and fairly common, induces gall in capitulum
of Cirsium.*

Euphranta Loew, 1862
(*Rhacochlaena*) *toxoneura* (Loew)

Rhagoletis Loew, 1862
alternata (Fallén)

Acidia Robineau-Desvoidy, 1830
cognata (Wiedemann)

Anomoia Walker, 1835
purmunda (Harris)

Chetostoma Rondani, 1856
curvinerve Rondani

Euleia Walker, 1835
heraclei (L.)

Philophylla Rondani, 1870
caesio (Harris)

Trypeta Meigen, 1803
artemisiae (Fab.)

immaculata (Macquart)
zoe Meigen

Homoneura van der Wulp
interstincta (Fallén)
patelliformis (Becker)

Aulogastromyia Hendel, 1925
anisodactyla (Loew)

Calliopum Strand, 1928
aeneum (Fallén)

elisae (Meigen)
geniculatum (Fab.)
simillimum (Collin)

Cnemacantha Macquart, 1835
muscaria (Fallén)

Lauxania Latreille, 1804
(*Lauxania*) *cylindricornis* (Fab.)

Meiosimyza Hendel, 1925
affinis (Zetterstedt)
decempunctata (Fallén)
decipiens (Loew)
illota (Loew)

Remarkably widespread, albeit scarce fly, that nationally is rather rare. Has been recorded since 1991 from Wharncliffe Wood, Tingle Bridge, Manvers, Falthwaite, Gunthwaite Dam, Hugset Wood, Elsecar Res., Wombwell Ings, Wortley Top Forge and in 2010, Cawthorne, the last record. Unusually, attacks Pontania galls on Salix.

Houghton Common 1992. Falthwaite 1993. Manvers 1994. Associated with the fruits of Rosa spp.

Widespread though not especially common. Mines the leaves of Butterbur and Coltsfoot.

Locally common. Attacks the fruits of Crataegus.

Mapplewell Tip 2014 (AG). A rare fly in Britain but possibly increasing. Said to be an inquiline in sawfly galls.

Widespread and fairly common, leafminer of umbellifers.

Widespread if somewhat local in damp shady woodland. Associated with nettles.

Occurs fairly widely on lowground, sometimes as leafmines on Tansy. Dunford Bridge 2017. Mines various Compositae leaves. Tingle Bridge. Carlton Marsh. Howell Wood. 1992. Manvers 1993,96. Cliff Wood 2004. Old Moor 2014. Mines the leaves of a wide-range of plants.

Family LAUXANIIDAE

Dunford Bridge. Dodworth. 2019. Uncommon. Manvers 2012. Dodworth 2014. Elsecar Colliery 2015. Woolley Colliery 2018. Quite scarce.

Mapplewell Tip 2014 (AG). Very scarce.

Deffer Wood, 1928 YNU meeting. Carlton Marsh. Manvers. 2012. Little Houghton 2014. Rabbit Ings. 2014,16. Widespread and fairly common. Widespread. Rabbit Ings 2012. Rockley Marsh 1981 (WAE). Edderthorpe 2013. Elsecar Colliery 2015.

Elsecar Colliery 2015. Dodworth 2016,19. Dunford Bridge 2017/18. Scarce, though easily overlooked.

Carlton Marsh 2012/13. Haigh. Old Moor. 2013. Manvers 2014.

Old Park Wood (WAE). Dunford Bridge 2017. Fairly common. Widespread. Dunford Bridge and Winscar Res. area since 2012.

mihalyii Papp	Windle Edge 2003 (AG). Dunford Bridge 2012 (JDC). A rare, northern species, only recently added to the British list (Cole & Godfrey, 2004).
platycephala (Loew)	Worsbrough Res. 1978 (WAE). Stainborough Castle 2014/15.
rorida (Fallén)	Fairly common.
subfasciata (Zetterstedt)	Fairly common and widespread.
Minettia Robineau-Desvoidy, 1830	Fairly common and widespread.
(Frendelia) longipennis (Fab.)	Common.
(Minettia) fasciata (Fallén)	Fairly common in damp, woody places.
(M.) inusta (Meigen)	Manvers 2012. Dodworth. Barrow Colliery. 2013.
(M.) longiseta (Loew)	Carlton Marsh 2016. Dunford Bridge. New Park Spring. 2017.
(M.) lupulina (Fab.)	Howell Wood 1977 (PS). Winscar Res. 2015 (JDC). Local.
(M.) tabidiventris (Rondani)	Mapplewell Tip 2014 (AG).
Peplomyza Haliday in Curtis, 1837	
litura (Meigen)	Stainborough Castle 2012-15. Cawthorne 2012. Potter Holes Plantation 2016 (JF). Dodworth 2019. Probably fairly common in damp woodland.
Poecilolycia Shewell, 1986	
vittata (Walker)	Haigh 2011. Dodworth. Langsett. 2013. Dunford Bridge 2017. Local.
Pseudolyciella Shatalkin, 2000	
pallidiventris (Fallén)	Fleets (WAE). Bretton Lakes (AG). Wombwell Wood 2016.
stylata (Papp)	Dunford Bridge 2017. Dodworth 2019.
Sapromyza Fallén, 1810	Greno Wood 1977 (t. AG). Cawthorne. Manvers. 2014.
(Nannomyza) basalis Zetterstedt	Dodworth Tip 2018 (JDC). New to Yorks.
(Sapromyza) albiceps Fallén	Carlton Marsh 2016. Dunford Bridge 2017/18/19. Local.
(S.) halidayi Shatalkin	Fairly common.
(S.) sexpunctata Meigen	Fairly common and widespread.
(S.) zetterstedti Hendel	Winscar Res. 2019.
(Sapromyzosoma) quadricincta Becker	Wharnccliffe Wood (Sheff. Mus.). Scarce.
(S.) quadripunctata (L.)	Very common.
(Schumannimyia) hyalinata (Meigen)	Mapplewell Tip 2014 (AG).
Tricholauxania Hendel, 1925	
praeusta (Fallén)	Common.
Family CHAMAEMYIIDAE	
Chamaemyia Meigen, 1803	
aridella (Fallén)	Widespread in open habitats. Larvae predate coccids at the roots and in the leaf-sheaths of grasses, as do other members of the genus.
herbarum (Robineau-Desvoidy)	Fairly common.
juncorum (Fallén)	Rabbit Ings Sept. 2015. Carlton Marsh 2016.
nigripalpis Collin	Dunford Bridge 2017.
polystigma (Meigen)	Dodworth 2015/16 (JDC). Scarce.
sylvatica Collin	Fairly common.
Parochthiphila Czerny, 1904	Fairly common.
(Euestelia) coronata (Loew)	Elsecar Colliery 2015, 18. Barrow Colliery. 2015. Rabbit Ings 2016. New Park Spring 2017. Woolley Colliery. Phoenix Park. 2018. (JDC). Evidently less rare than officially designated. Larvae have been recorded feeding on coccids.

Leucopis Meigen, 1830
albipuncta Zetterstedt

argentata Heeger
Neoleucopis Malloch, 1921
tapiiae (Blanchard)

Dryomyza Fallén, 1820
anilis (Fallén)
Dryope Robineau-Desvoidy, 1830
decrepita Zetterstedt
flaveola (Fab.)

Pelidnoptera Rondani, 1856
fuscipennis (Meigen)

Colobaea Zetterstedt, 1837
bifasciella (Fallén)

distincta (Meigen)
punctata (Lundbeck)
Ditaeniella Sack, 1939
grisea (Meigen)
Pherbellia Robineau-Desvoidy, 1830
(Chetocera) albocostata (Fallén)
(C.) dorsata (Zetterstedt)
(C.) dubia (Fallén)
(C.) griseola (Fallén)
(C.) nana (Fallén)
(C.) pallidiventris (Fallén)
(C.) ventralis (Fallén)
(Ditaenia) cinerella (Fallén)
(Pherbellia) schoenherri (Fallén)

Pteromicra Lioy, 1864
angustipennis (Staeger)
glabricula (Fallén)

Tetanura Fallén, 1820
pallidiventris Fallén

Coremacera Rondani, 1856
marginata (Fab.)

Rabbit Ings 1♂ 27th Aug. 2013 (JDC). New to Yorks. A number of ♀♀ found previously were suspected of being this scarce species. Adults known to feed on honeydew, larvae prey on aphids. New Park Spring 2017. Rabbit Ings 2013. Barrow Colliery 2015. (JDC).

Dodworth. Winscar Res. 2016. (JDC). Found on conifers, larvae predating Pineus species of woolly aphid (Adelgidae).

Family DRYOMYZIDAE

Fairly common woodland fly.

Winscar Res., since 2012. Dunford Bridge. Deffer Wood, 1928 YNU meeting.

Family PHAEOMYIIDAE

Locally distributed.

Family SCIOMYZIDAE

Scout Dike Aug. 2015. Low Barugh 2016. New Park Spring 2017. Local. Aquatic snail parasitoid, like many sciomyzids. Rabbit Ings 2002 (det. PS). Uncommon. Scout Dike 2014 (JDC). Uncommon.

Scout Dike 2013/14. Local.

Fairly common in wooded areas. Old Moor. Scout Dike. 2014/18. Low Barugh 2015. Local. Widespread. Haigh 2010. Old Moor 2013, 16. Uncommon. Platts Common. Scout Dike. 2014 (JDC). Scarce. Barrow Colliery 2016, 18. Dodworth 2017. Widespread. Widespread, occasionally very numerous. A distinctively wing-marked species that is fairly common and widespread in marshy places.

Gypsy Marsh. Worsbrough CP. 2000 (JDC). Windle Edge 2002 (AG). Local. Scout Dike Aug. 2015 (JDC). Scarce, few Yorkshire records.

Soughley Bridge. Langsett. 2000. Clough Wood 2002, 11. Dearne Valley Park 2004. Nabs Wood 2007. Dearne Valley Park. Wharnccliffe Wood. Damp woodland, larvae feed on terrestrial snails.

Distinctive dark-winged fly, often present on wasteground.

Dichetophora Rondani, 1868 finlandica Verbeke, 1964	<i>Carlton Marsh 1990 (JDC). Rare.</i>
Elgiva Meigen, 1838 cucularia (L.) solicita (Harris)	<i>Widespread.</i> <i>Fairly common in marshy places.</i>
Euthycera Latreille, 1829 fumigata (Scopoli)	<i>Widespread and fairly common.</i>
Hydromya Robineau-Desvoidy, 1830 dorsalis (Fab.)	<i>Widespread and common.</i>
Ilione Haliday in Curtis, 1837 (Ilione) albiseta (Scopoli)	<i>Fairly common. Prefers habitat with Phragmites.</i>
Limnia Robineau-Desvoidy, 1830 paludicola Elberg unguicornis (Scopoli)	<i>Fairly common. Margins of ponds; young larvae feed on dead snails, mature larvae are obligate predators of Succinea sp.</i> <i>Fairly common. Biology as above.</i>
Pherbina Robineau-Desvoidy, 1830 coryleti (Scopoli)	<i>Fairly common and widespread.</i>
Psacadina Enderlein, 1939 verbekei Rozkošný in Knutson, Rozkošný & Berg	<i>Widespread in marshy places.</i>
Renocera Hendel, 1900 pallida (Fallén) stroblii Hendel, 1900	<i>Fairly common, usually in damp, shady places.</i> <i>Elsecar Res. 1993. Gypsy Marsh 1994.</i> <i>Windle Edge 2002. Scout Dike 2014. Fox Clough 2016.</i>
Sepedon Latreille, 1804 sphegea (Fab.) spinipes (Scopoli)	<i>A highly distinctive fly, not uncommon in suitable wetland.</i> <i>Manvers 1993. Gypsy Marsh 1994,2010,15.</i> <i>Old Moor 2012,14.</i>
Tetanocera Dumeril, 1800 (Chaetotetanocera) robusta Loew (Tetanocera) arrogans Meigen (T.) elata (Fab.) (T.) ferruginea Fallén (T.) fuscinervis (Zetterstedt) (T.) hyalipennis von Roser (T.) punctifrons Rondani	<i>Widespread.</i> <i>Wilthorpe Marsh 1967 (Naturalist,1968). New to Yorks.</i> <i>Low Barugh 2011. Old Moor 2012.</i> <i>Fairly common. Larvae specialist slug feeders.</i> <i>Wilthorpe Marsh. Carlton Marsh. Winscar Res. Little Houghton. Rabbit Ings. Barrow Colliery.</i> <i>Little Don Valley Sept.2000 (RC).</i> <i>Fairly common.</i> <i>Canal nr.Hemingfield 1986 (WAE). Mapplewell Tip 2014 (AG). New Park Spring 2017.Woolley Colliery.</i> <i>Cudworth Common 2018.</i>
Trypetoptera Hendel, 1900 punctulata (Scopoli)	<i>A rather pretty tephritid-like sciomyzid; found throughout the district in small numbers, not necessarily in wet areas.</i>
Family SEPSIDAE	
Nemopoda Robineau-Desvoidy, 1830 nitidula (Fallén)	<i>Widespread.</i>
Saltella Robineau-Desvoidy, 1830 sphondylii (Schrank)	<i>Scout Dike 2014/15. Fleets 2019. Local.</i>
Sepsis Fallén, 1810 cynipsea (L.) duplicata Haliday flavimana Meigen fulgens Meigen neocynipsea Melander & Spuler orthocnemis Frey punctum (Fab.)	<i>Widespread.</i> <i>Dodworth 2018. Uncommon.</i> <i>Widespread though not especially common.</i> <i>Common.</i> <i>Wharnccliffe Wood 1977 (Sheff.Mus.)</i> <i>Widespread.</i> <i>Widespread.</i>

violacea Meigen	<i>Fairly common.</i>
Themira Robineau-Desvoidy, 1830	
annulipes (Meigen)	<i>Widespread, fairly common.</i>
germanica Duda	<i>Scout Dike 2014 (JDC). A northern species, rather scarce.</i>
lucida (Staeger in Schiødte)	<i>Winscar Res. 2012,16. Bretton Lakes 2014. Associated with waterfowl droppings. Scarce.</i>
minor (Haliday)	<i>Fairly common.</i>
pusilla (Zetterstedt)	<i>Gypsy Marsh 2015. Mainly northern and East Anglia, adults associated with the dung of small mammals.</i>
putris (L.)	<i>Manvers 1992. Cawthorne 2013. Mainly south-eastern.</i>
superba (Haliday)	<i>Widespread but not common in the district (and in Britain), often associated with waterfowl droppings.</i>
Family CLUSIIDAE	
Clusia Haliday, 1837	
flava (Meigen)	<i>Found from time to time in wooded habitat, around rotting logs etc.</i>
Clusiodes Coquillett, 1904	
albimanus (Meigen)	<i>Widespread though not especially common, around tree stumps, decaying timber etc., in old woodland.</i>
gentilis (Collin)	<i>West Haigh Wood 1998. Bretton Lakes. Barrow Colliery. 2014. Old Moor 2016.</i>
ruficollis (Meigen)	<i>West Haigh Wood 1998. Cawthorne 2013. Clough Wood. Potter Holes Pantation. 2017. Local.</i>
Family ACARTOPHTHALMIDAE	
Acartophthalmus Czerny, 1902	
bicolor Oldenberg	<i>Stainborough Castle July 2015 (JDC). Rare, new to Yorks. Scout Dike Aug.2015.</i>
nigrinus (Zetterstedt)	<i>Bretton Lakes 2014.</i>
Family ODINIIDAE	
Odinia Robineau-Desvoidy, 1830	
boletina (Zetterstedt)	<i>Bretton Lakes 1994 (AG). 2014 (JDC). Stainborough Castle 2013,15. Larvae usually live in association with wood-boring insects, adults found near tree wounds or fungi on wood. Not common.</i>
Family AGROMYZIDAE	
Agromyza Fallén, 1810	
abiens Zetterstedt	<i>Silkstone 2016, mines on comfrey. Dunford Bridge 2017, adults frequent.</i>
albipennis Meigen	<i>Scout Dike 2013-15. Carlton Marsh 2014. Phoenix Park 2017. Woolley Colliery 2018. Leafminer on graminiae.</i>
albitarsis Meigen	<i>Cawthorne 2012. Stainborough Castle 2015. Leafminer of Populus and Salix. Local.</i>
alnibetulae Hendel	<i>Old Moor (WAE). Greno Wood 2015. Woolley Colliery 2018. Mines on Betula.</i>
alnivora Spencer	<i>Cawthorne 2011. Silkstone 2013. Little Houghton 2014. Dodworth 2015. Old Moor 2016. Mainly recorded as leafmines on Alnus.</i>
alunulata (Hendel)	<i>Rabbit Ings 2016 (JDC). Leafminer on Glyceria. Uncommon.</i>
anthracina Meigen	<i>Mines widespread on nettles, adults Bretton Lakes 2014. Stainborough 2015. Clough Wood. Dunford Bridge. 2017.</i>
cinerascens Macquart	<i>Silkstone Wagonway 2013. Dodworth 2013/14.</i>

erythrocephala Hendel	Littleworth Park 2016. Leafminer on gramineae. Dodworth 1♀ 21 st May 2013(JDC). New to Yorks. Causes stem gall on Vicia cracca.
felleri Hering	Dodworth 1♂ April 2014 (JDC). New to Yorks. Leafminer on Vicia sepium.
filipendulae Spencer	Clough Wood 2014. Leafminer on Meadowsweet.
frontella (Rondani)	Rabbit Ings 2013,16. Dodworth. 2013,15. Uncommon. Leafminer on Medicago.
hendeli Griffiths	Rabbit Ings Aug.2013(JDC). New to Yorks. Old Moor 2016. Phoenix Park 2017. Leafminer on Phragmites.
idaeiana (Hardy)	Stainborough Castle. Silkstone. 2013. recorded as mines on Rubus. Dodworth 2016.
johannae de Meijere	Dodworth 2013. Rabbit Ings 2015. Leafminer on Broom.
mobilis Meigen	Fairly common. Leafminer on gramineae.
myosotidis Kaltenbach	Broomroyd Wood (WAE). Leafminer on Myosotis, Pentaglottis, Symphytum.
nana Meigen	Fairly common. Leafminer on clovers and related plants.
nigrella (Rondani)	Fairly common. Leafminer on gramineae.
nigripes Meigen	Common and widespread. Leafminer on gramineae.
nigrociliata Hendel	Fairly common. Leafminer on gramineae.
pseudoreptans Nowakowski	Common. Leafminer on nettles.
reptans (Fallén)	Dunford Bridge 2017/18.
rondensis Strobl	Old Moor (WAE). Dodworth 2012/13. Rabbit Ings 2013.Low Barugh 2016. Leafminer on gramineae.
vicifoliae Hering	Dodworth 2013/14,16. Winscar Res.2013. Elsecar Colliery 2015. Leafminer on Vicia.
Melanagromyza Hendel, 1920	
aenea (Meigen)	Cawthorne. Bolton on Dearne. 2018. Internal stem-borer of Urtica.
aeneoventris (Fallén)	Dodworth 2014/15. Bretton Park 2015. Rabbit Ings 2016. Woolley Colliery 2018. Larva internal stem-borer on Cirsium, Senecio.
cunctans (Meigen)	Fairly common and widespread, wherever Bird's-foot Trefoil grows. Larvae induces stem-gall. So far unaccountably unrecorded elsewhere in Yorkshire.
dettmeri Hering	Haigh 2013. Dodworth 2013/17. Woolley Colliery 2018. Larvae internal stem-borers on a range of plants.
eupatorii Spencer	Dodworth June/July 2013 (JDC). New to Yorks. Elsecar Colliery 2015/16. Larvae internal stem-borers on a range of plants.
oligophaga Spencer	Carlton Marsh 2013. Rabbit Ings. Dodworth. 2016. Larvae internal stem-borers on a range of plants.
pubescens Hendel	Carlton Marsh 2017 (JDC). New to Yorks.
Ophiomyia Braschnikov, 1897	
beckeri (Hendel)	Dodworth 1♂ May 2015, dissected (JDC). Leafminer on a range of composites.
curvipalpis (Zetterstedt)	Dodworth 2013,16 (JDC). New to Yorks. Rabbit Ings 2013/14. Barnsley Main 2018. External stem-mine in a range of plants.
melandricaulis Hering	Stainborough Castle 2013. Rabbit Ings 2014. External stem-mine on Melandrium, Lychnis, Moehringia.
orbiculata (Hendel)	Edderthorpe June 2013. Elsecar Colliery 2015. Dunford Bridge 2017/18. External stem-mine in Pisum, Vicia.
pulicaria (Meigen)	Cawthorne 2013. Scout Dike 2014. Old Moor 2015. Elsecar Colliery 2016. Leafminer of various composites.
ranunculicaulis Hering	Dodworth 2014,16. Cawthorne. Old Moor. 2014. Uncommon. External stem-mine in Ranunculus acris.

Amauromyza Hendel, 1931 (Cephalomyza) flavifrons (Meigen)	<i>Silkstone. Hugset Wood. Stainborough Castle. Clough Wood. Dodworth. Leafminer on various plants.</i>
(C.) labiatarum (Hendel)	<i>Silkstone. Scout Dike. 2013. Recorded as leafmines on Stachys.</i>
(C.) monfalconensis (Strobl)	<i>Recorded as leafmines on Stachys.</i> <i>Old Moor 2013,16. (JDC). New to Yorks. Dodworth 2013,15. Little Houghton 2014. Carlton Marsh 2015/17. Rabbit Ings 2016. Woolley Colliery 2018. Evidently widespread in the area. Larvae probably internal stem-borers but host as yet unknown.</i>
(C.) verbasci (Bouché)	<i>Stainborough Castle 2001. Cawthorne 2016, recorded as leafmine on Verbascum.</i>
Aulagromyza Enderlein, 1936 cornigera (Griffiths)	<i>Bagger Wood 2013. Silkstone Wagonway 2014,17.</i>
discrepans (van der Wulp)	<i>Old Moor 2016. Leafmines on honeysuckle & snowberry.</i>
hendeliana (Hering)	<i>Oxspring 2013. Bretton Lakes 2015. Host plant unknown.</i>
orphana (Hendel)	<i>Dodworth 2014, recorded as leafmine on honeysuckle.</i> <i>Mapplewell Tip 2014(AG).</i> <i>Stainborough Castle 2013. Rabbit Ings 2016. Clough Wood 2017. External stem-miner of Galium aparine.</i>
Cerodontha Rondani, 1861 (Cerodontha) denticornis (Panzer)	<i>Common. Leafminer of grasses.</i>
(C.) fulvipes (Meigen)	<i>Old Moor. Scout Dike. 2013. Bretton Park 2014.</i>
(Dizygomyza) bimaculata (Meigen)	<i>Carlton Marsh 2015. Winscar Res. Leafminer of grasses.</i>
(D.) caricicola (Hering)	<i>Fairly common in damp places. Leafminer on Luzula.</i>
(D.) crassiseta (Strobl)	<i>Gypsy Marsh 2013. Elsecar Colliery 2015.</i>
(D.) fasciata (Strobl)	<i>Leaf miner on Carex.</i> <i>Dodworth Aug.2015 (JDC). New to Yorks.</i>
(D.) iraeos (Robineau-Desvoidy)	<i>Bolton Ings 2016. Leafminer on grasses.</i>
(D) iridis (Hendel)	<i>Carlton Marsh 1♂ May 2014, 1♂ June 2015(JDC). New to Yorks. This species would seem to be a genuine British rarity. Host plant unknown.</i>
(D.) luctuosa (Meigen)	<i>Winscar Res.2012. Cawthorne 2013, recorded as mine on Iris pseudacorus.</i>
(Icteromyza) capitata (Zetterstedt)	<i>Old Moor 2018, mine on Stinking Iris.</i>
(I.) geniculata (Fallén)	<i>Fairly common, damp places. Leafminer on Juncus effusus.</i> <i>A large species, fairly common and widespread around Juncus, which may be the host plant.</i>
(Phytagromyza) flavocingulata (Strobl)	<i>Rabbit Ings 2015. Old Moor 2016. Rather uncommon, leafminer on Eriophorum.</i>
(Poemyza) atra (Meigen)	<i>Old Moor 2013. Dodworth 2016. Carlton Marsh 2017.</i>
(P.) imbuta (Meigen)	<i>Widespread. Leafminer on grasses.</i>
(P.) incisa (Meigen)	<i>Winscar Res. 2013(JDC). Uncommon. Leafmine on Deschampsia.</i>
(P.) lateralis (Macquart)	<i>Old Moor. Winscar Res. Rabbit Ings.2013.</i>
(P.) muscina (Meigen)	<i>Dodworth 2013-16. Leafminer of grasses.</i>
(P.) phragmitidis Nowakowski	<i>Fairly common, widespread. Leafminer on grasses.</i>
(P.) pygmaea (Meigen)	<i>Fairly common, widespread. Leafminer of grasses.</i>
(Xenophytomyza) atronitens (Hendel)	<i>Hugset Wood 2013. Rabbit Ings 2013,16. Low Barugh 2015/16. Woolley Colliery 2018. Mines Phragmites.</i>
(X.) biseta (Hendel)	<i>Fairly common and widespread. Leafminer on grasses.</i>
(X.) venturii Nowakowski	<i>Common. Leafminer on grasses.</i>
Gymnophytomyza Hendel, 1936 heteroneura (Hendel)	<i>Widespread. Leafminer on grasses.</i> <i>Fairly common. Leafminer on grasses.</i> <i>Stainborough Castle 1♂ 10th July 2013(JDC).</i> <i>New to Yorks. Scout Dike 2015. Rabbit Ings 2016.</i>

Liriomyza Mik, 1894	<i>Larvae feed on seeds of Galium aparine.</i>
amoena (Meigen)	<i>Dodworth 2013-16/18. Low Barugh. Winscar Res.2016.</i>
	<i>Dunford Bridge 2017. Woolley Colliery 2018.</i>
	<i>Leafminer on elder.</i>
centaureae Hering	<i>Dodworth 2014. Leafminer on knapweed. Local.</i>
congesta (Becker)	<i>Old Moor 2013. Host plants Papilionaceae.</i>
flaveola (Fallén)	<i>Common. Leafminer on grasses.</i>
infusata Hering	<i>Dodworth 2013. Elsecar Colliery 2015.</i>
	<i>Leafminer of grasses.</i>
orbona (Meigen)	<i>Low Barugh 2012. Leafminer of grasses.</i>
pusio (Meigen)	<i>Dodworth. Scout Dike. Rabbit Ings. 2014.</i>
	<i>Leafminer of grasses.</i>
richteri Hering	<i>Dodworth 2013. Winscar Res.2013-15/17.</i>
	<i>Scout Dike 2013-14. Fox Clough 2015.</i>
	<i>Carlton Marsh 2015. Leafminer of grasses.</i>
sonchi Hendel	<i>Rabbit Ings. Dodworth. 2014. Leafminer on Sonchus.</i>
strigata (Meigen)	<i>Fairly common. Polyphagous.</i>
virgula Frey	<i>Edderthorpe June 2013. 1♂, new to UK.</i>
	<i>(det.B.Warrington)(t.M.Czerny).</i>
Metopomyza Enderlein, 1936	<i>Widespread though not especially common. Host grasses.</i>
flavonotata (Haliday)	<i>Old Moor 2013(JDC)(det.D.Gibbs). 2016. Scarce.</i>
Phytobia Lioy, 1864	<i>Larvae bore in cambium of stem of Salix and Populus.</i>
cambii (Hendel)	<i>Elsecar Colliery. Barrow Colliery. 2015.</i>
	<i>Carlton Marsh 2016. (JDC). Scarce. Larvae feed in the</i>
errans (Meigen)	<i>cambium of trees, host unknown.</i>
Phytoliriomyza Hendel, 1931	<i>Locally common, mainly recorded by mine evidence, on</i>
melampyga (Loew)	<i>Impatiens glandulifera.</i>
	<i>Dunford Bridge July 2017. 1♂ dissected. New to Yorks.</i>
pteridii Spencer	<i>Leaf-miner of Pteridium.</i>
Phytomyza Fallén, 1810	<i>Old Moor 2016. New to Yorks.</i>
(Napomyza) carotae Spencer	<i>Langsett 2013. Larve may feed in the roots of Valeriana.</i>
(N.) elegans (Meigen)	<i>Dodworth 2012. Old Moor 2013. Rabbit Ings 2014. New</i>
(N.) hirticornis (Hendel)	<i>Park Spring 2017. Internal stem-borer of Jasione montana</i>
	<i>and Centaurea nigra.</i>
(N.) lateralis (Fallén)	<i>Fairly common. Larvae normally stem feeders in</i>
	<i>compositae.</i>
(N.) scrophulariae (Spencer)	<i>Worsbrough Res.1980 (WAE). Host mainly foxglove.</i>
(Phytomyza) agromyzina Meigen	<i>Old Moor. Worsbrough. Mines on Dogwood.</i>
(P.) albipennis Fallén	<i>Frequent by wasteground at Dodworth from 2012 (JDC).</i>
	<i>First Yorkshire records. Rabbit Ings 2013/14. Larvae</i>
	<i>probably internal stem-borers of Ranunculus.</i>
(P.) angelicae Kaltenbach	<i>Silkstone Wagonway 2013, recorded as mine on Angelica.</i>
	<i>Mapplewell Tip 2014 (AG).</i>
(P.) angelicastris Hering	<i>Scout Dike 2013. Bretton Lakes 2014. Recorded as mines</i>
	<i>on Angelica.</i>
(P.) aprilina Goureau	<i>Silkstone Wagonway 2013,16. Recorded as mines on</i>
	<i>Lonicera.</i>
(P.) aquilegiae Hardy	<i>Dodworth 2015. Scout Dike 2016. Recorded as mines on</i>
	<i>Columbine.</i>
(P.) calthophila Hendel	<i>Dunford Bridge 2017, mines on Marsh Marigold.</i>
(P.) cecidonomia Hering	<i>Dodworth 2014,16. Little Houghton 2014. Host</i>
	<i>Hypochoeris radicata, leaf midrib swelling gall-like.</i>
(P.) chaerophylli Kaltenbach	<i>Mines recorded widely in the area, on Anthriscus, .</i>
(P.) cineracea Hendel	<i>Dodworth. Old Moor. May 2013 (JDC). New to Yorks.</i>
	<i>Internal stem-borer of Ranunculus.</i>

(P.) <i>cirsii</i> Hendel	Carlton Marsh 2012. <i>Stainborough Castle. Haigh (mines).</i> 2013. <i>Leafminer on Cirsium.</i>
(P.) <i>continua</i> Hendel	Oxspring 2013. Winscar Res. 2017. Dunford 2018. <i>Larvae feed along midrib of Cirsium and Carduus.</i>
(P.) <i>conyzae</i> Hendel	Haigh 2013. <i>Host fleabane at this site.</i>
(P.) <i>crassiseta</i> Zetterstedt	Bretton Lakes (WAE). Scout Dike 2015. <i>Leafminer on Veronica.</i>
(P.) <i>enigmoides</i> Hering	Dodworth. Old Moor. 2013. <i>Seems to be generally uncommon, host unknown.</i>
(P.) <i>evanescens</i> Hendel	Dodworth 2012,14/15. Barrow Colliery 2013.
(P.) <i>fallaciosa</i> Brischke	Old Moor 2016. <i>Internal stem-borer of Ranunculus.</i>
(P.) <i>flavicornis</i> Fallén	Dodworth 201-16. Low Barugh 2014. <i>Leafminer on Ranunculus.</i>
(P.) <i>fulgens</i> Hendel	Dunford Bridge 2018. <i>Swept from nettles.</i>
(P.) <i>fuscata</i> Zetterstedt	Dodworth, mines frequent on <i>Clematis vitalba</i> , 30 th Oct.2013(JDC). <i>New to Yorks.</i>
(P.) <i>heracleana</i> Hering	Dodworth. 2♂♂, 23 rd Apr. 2013. <i>New to Yorks. Re-established on the British list on the basis of Scottish material. Male genitalia distinctive. Leafminer of grasses.</i>
(P.) <i>ilicis</i> Curtis	Woolley Bank Wood 1986 (WAE). Dodworth 2013/17. Elsecar Colliery 2015. <i>Recorded as mines on hogweed. Mines frequent on Holly throughout the district, but adults not yet recorded.</i>
(P.) <i>krygeri</i> Hering	Stainborough Castle June 2013 & 2015(JDC). <i>New to Yorks. Larvae feed in seed capsules of Aquilegia.</i>
(P.) <i>lappae</i> Goureau	Dodworth (garden) 2018 around <i>Aquilegia</i> . Woolley Bank Wood. Bretton Lakes. (WAE). Wombwell town centre. Margery Wood. Cawthorne. 2014. Old Moor. <i>Mainly recorded as leafmines on burdock.</i>
(P.) <i>marginella</i> Fallén	Wortley Top Forge 2014. <i>Leafminer of many compositae.</i>
(P.) <i>milii</i> Kaltenbach	<i>One of the most frequently recorded agromyzids in the district. Leafminer of grasses.</i>
(P.) <i>minuscule</i> Goureau	Dodworth 2015, mines on <i>Columbine</i> .
(P.) <i>nigra</i> Meigen	<i>Widespread. Leafminer of grasses.</i>
(P.) <i>nigripennis</i> Fallén	Clough Wood 2017. <i>Leafminer of Wood Anemone.</i>
(P.) <i>notata</i> Meigen	Dodworth Tip 2018. <i>Mines Ranunculus spp.</i>
(P.) <i>plantaginis</i> Robineau-Desvoidy	<i>Fairly common and widespread. Leafminer of Plantago.</i>
(P.) <i>ramosa</i> Hendel	Manvers 2014. Woolley Colliery 2018. <i>Larvae feed along midrib of leaves of Knautia, Dipsacus and Succisa.</i>
(P.) <i>ranunculi</i> (Schränk)	<i>Quite common and widespread.</i>
(P.) <i>ranuncicola</i> Hering	Dodworth 2013/14 (JDC). <i>Rare, new to Yorks. Host Ranunculus acris.</i>
(P.) <i>ranunculivora</i> Hering	Bretton Park, mine on <i>Ranunculus</i> (WAE). Cawthorne 2001, mine. Dodworth 2016.
(P.) <i>rufescens</i> von Roser	Winscar Res. 2017. <i>Larvae feed on Hieracium. Scarce.</i>
(P.) <i>spondylii</i> Robibeau-Desvoidy	Woolley Bank Wood 1986(WAE). Scout Dike 2013. Hugset Wood 2014. Dodworth. <i>Recorded as mines on Hogweed. Clough Wood 2017.</i>
(P.) <i>syngenesiae</i> Hardy	Cawthorne 2017, mines on <i>Leontodon</i> presumably represent this species.
(P.) <i>tanacetii</i> Hendel	Bolton Ings 2015. <i>Leafminer on Chrysanthemum vulgare and Achillea.</i>
(P.) <i>tussilaginis</i> Hendel	Dodworth 2013,mine on <i>Coltsfoot. Haigh 2014.</i>
(P.) <i>varipes</i> Macquart	Old Moor 2013,16. Little Houghton. Pye Flatts. 2014.
(P.) <i>wahlgreni</i> Rydén	Dunford Bridge 2017. <i>Leafminer on Rhinanthus. Fairly common. On Taraxacum, gall-like swelling caused on midrib.</i>
Pseudonapomyza Hendel, 1920	
<i>atra</i> (Meigen)	Rabbit Ings 2013. Dodworth 2014. Elsecar Colliery 2015. <i>Leafminer on grasses.</i>

Family OPOMYZIDAE

Geomyza Fallén, 1810
balachowskyi Mesnil

breviseta Czerny
majuscula (Loew)

subnigra Drake
tripunctata Fallén

Opomyza Fallén, 1820
florum (Fab.)
germinationis (L.)
petrei Mesnil

Fairly common. Larvae feed in grass stems, as do all members of the family.

Rabbit Ings 2002 (det.PS). Scarce.

Worsbrough Mill July 2016. 1♀, new to Yorks. Scout Dike 1♀(dissected) July 2016.

Elsecar Colliery 2015(JDC). Scarce.

Very common.

Widespread and common.

Widespread and common.

Rabbit Ings. Windle Edge. 2002. Haigh 2011.

Bretton Park 2014.Barrow Colliery 2016.

Family ANTHOMYZIDAE

Anthomyza Fallén, 1810
collini Andersson

dissors Collin
elbergi Andersson
gracilis Fallén
paraneglecta Elberg

Paranthomyza Czerny, 1902
nitida (Meigen)

Typhamyza Rohacek, 1992
bifasciata Wood

Gypsy Marsh 2004 (det.AG). Low Barugh 2015. Rabbit Ings 2016. Carlton Marsh 2017. Cudworth Common.

Woolley Colliery 2018. Larvae in Lipara galls.

Elsecar Colliery 2015 (JDC). Uncommon.

Locally common in damp places.

Common in damp places.

Windle Edge 2002 (AG).

Widespread, fairly common.

Cortonwood Marsh (WAE). Gypsy Marsh 2015 (JDC). Found in reedbeds where the larvae develop between leaves of Typha and Phragmites. Very scarce.

Family ASTEIIDAE

Asteia Meigen, 1830
amoena Meigen
concinna Meigen

Leiomyza Macquart, 1835
scatophagina (Fallén)

Fairly common and widespead.

Widespread in open, grassy places.

Wharnccliffe Wood 1976 (AB)(det.AG). Scarce in Yorks.

Family MILICHIIDAE

Madiza Fallén, 1810
glabra Fallén

Phyllomyza Fallén, 1810
flavitarsis (Meigen)

rubricornis Schmitz
securicornis Fallén

Rabbit Ings 2012,15 (JDC). Uncommon.

Not uncommon in open habitats. Adults of this genus known to feed on the prey of predatory insects.

Dodworth 2016

Dodworth 2016. Barrow Colliery 2019. This and the previous species are provisional records, awaiting the discovery of males.

Family CARNIDAE

Meoneura Rondani, 1856
flavifacies Collin
vagans (Fallén)

Stainborough Castle 2012(detAG). Dodworth 2017. Scout Dike 2015.

Family CHLOROPIDAE

Cetema Hendel, 1907	<i>Bretton Lakes 1996 (JDC)(det.AG).</i>
cereis (Fallén)	<i>Apparently scarce in the district.</i>
elongatum (Meigen)	<i>Common</i>
neglectum Tonnoir	<i>Fairly common and widespread.</i>
Chlorops Meigen, 1803	
calceatus Meigen	<i>Rabbit Ings 2012-16. Stainborough Castle 2012.</i>
hypostigma Meigen	<i>Winscar Res. 2014. Dodworth 2016. Dunford Bridge 2017.</i>
limbatus Meigen	<i>Fairly common.</i>
	<i>Scout Dike 2013-17. Ingbirchworth Res. 2016.</i>
	<i>Frequent at first site and probably at second also.</i>
	<i>Associated with Phalaris.</i>
meigenii Loew	<i>Winscar Res. 2015, 19. (JDC). Mainly northern and often upland.</i>
pumilionis (Bjerkander)	<i>Fairly common.</i>
ringens Loew	<i>Dodworth 2012-15. Elsecar Colliery 2016. A wasteground species in our area.</i>
	<i>Winscar Res. 2013. Dodworth 2013/17.</i>
scalaris Meigen	<i>Old Moor 2013, 16. Rabbit Ings 2013/14.</i>
serenus Loew	<i>Scout Dike 2015. Rather local, often fens and damp meadows.</i>
	<i>Common.</i>
speciosus Meigen	
Cryptonevra Lioy, 1864	<i>Phoenix Park 2017. Scarce, Phragmites beds.</i>
diadema (Meigen)	<i>Fairly common in damp places. Larvae develop in Phragmites stems and Lipara galls.</i>
flavitaris (Meigen)	
Diplotoxa Loew, 1863	
messoria (Fallén)	<i>Elsecar Colliery 2015. Carlton Marsh. Rabbit Ings. 2016.</i>
	<i>Rather local in marshy places.</i>
Epichlorops Becker, 1910	
puncticollis (Zetterstedt)	<i>Rabbit Ings 2002 (det.PS). Scout Dike 2015.</i>
	<i>Fox Clough 2016.</i>
Lasiosina Becker, 1910	
intermedia Dely-Draskovits	<i>New Park Spring 2017.</i>
Meromyza Meigen, 1830	
athletica Fedoseeva	<i>Scout Dike 2012/13. Rabbit Ings 2013/14. Dodworth.</i>
	<i>Manvers. 2013.</i>
femorata Macquart	<i>Common.</i>
nigriventris Macquart	<i>Rabbit Ings 2002(det.PS). Mapplewell Tip 2014 (AG).</i>
	<i>Gypsy Marsh 2015. New Park Spring 2017.</i>
ornata (Wiedemann)	<i>Oxspring. Dodworth. 2013. Scout Dike 2015.</i>
saltatrix (L.)	<i>Dodworth 2014.</i>
triangulina Fedoseeva	<i>Windle Edge 2002. Dodworth 2014.</i>
	<i>Elsecar Colliery. Gypsy Marsh. 2015.</i>
zachvatkini Fedoseeva	<i>Adwick Washland 2012. Manvers 2013.</i>
Neohaplegis Beschovski, 1981	
glabra (Duda)	<i>Haigh 2013(JDC). Mainly southern.</i>
Platycephala Fallén, 1820	
planifrons (Fab.)	<i>Rabbit Ings 2002 (det.PS). New Park Spring 2017.</i>
	<i>Phoenix Park 2018. Larvae bore Phragmites stems.</i>
Pseudopachychaeta Strobl, 1902	
approximatonervis (Zetterstedt)	<i>Low Barugh 2015 (JDC). Swept from Eleocharis. Scarce.</i>
oscinina (Fallén)	<i>Scout Dike 2015. Carlton Marsh 2017. (JDC). Scarce.</i>
Thaumatomyia Zenker, 1833	
glabra (Meigen)	<i>Widespread.</i>
hallandica Andersson	<i>Usually present on wasteground.</i>
notata (Meigen)	<i>Common.</i>
trifasciata (Zetterstedt)	<i>Winscar Res. 2017. Upland bogs/lowland ponds.</i>

Calamoncosis Enderlein, 1911

apistylina Duda

aprica (Meigen)

duinensis (Strobl)

glyceriae Nartshuk

minima (Strobl)

Conioscinella Duda, 1929

frontella (Fallén)

gallarum (Duda)

mimula Collin

Dicraeus Loew, 1873

(Dicraeus) tibialis (Macquart)

(Oedesiella) fennicus Duda

(Paroedesiella) vagans (Meigen)

Elachiptera Macquart, 1835

austriaca Duda

cornuta (Fallén)

diastema Collin

megaspis (Loew)

tuberculifera (Corti)

Eribolus Becker, 1910

hungaricus Becker

Hapleginella Duda, 1933

laevifrons (Loew)

Incertella Sabrosky, 1980

albipalpis (Meigen)

antennata (Collin)

kerteszi (Becker)

zuercheri (Duda)

Lasiambia Sabrosky, 1941

baliola (Collin)

palposa (Fallén)

Scout Dike 1♀ Aug.2015 (JDC). New to Yorks. A rare species, associated with Phalaris.

Old Moor 2012. Haigh 2013.

Bolton Ings. Rabbit Ings. 2016.

Rabbit Ings 2013-16. Carlton Marsh 2015.

New Park Spring 2017. Mainly coastal.

Old Moor 2014-16. Low Barugh 2014. Frequent at latter site, where Glyceria is abundant.

Fairly common in damp places. Larvae are inquiline in Lipara galls on Phragmites.

Widespread, fairly common.

Dodworth 2013. Winscar 2015. (JDC). Larvae inquilines of cynipid galls on oak.

Rabbit Ings. Langsett. 2013. Stainborough Castle. Barrow Colliery. 2015. Dodworth 2017. Woolley Colliery 2018.

Fairly common in grassy places, mainly southern.

Rabbit Ings 2013-16. Old Moor. Haigh. 2014.

Elsecar Colliery 2015.

Somewhat local, larvae feed on Agropyron.

Common may be occasionally abundant in some places.

Larval foodplant Arrhenatherum.

Rabbit Ings 2013. New Park Spring 2017. Scarce,

Phragmites beds/post-industrial wetlands.

Common and widespread.

Rabbit Ings 2013/14/17. Cawthorne 2013. Scout Dike 2014. Low Barugh 2015. Dodworth 2018. Said to be more readily found by searching or beating tussocks etc. than by sweeping as adults are low dwelling in grassland. All above records result from sweeping.

Bretton Lakes 2015. Usually found near water.

Fairly common.

Phoenix Park 2017. Scarce. Phragmites beds.

Rabbit Ings 2002 (det.PS). Scout Dike 2016 (JDC). A local species that has been reared from pine cones.

Rabbit Ings 2013/14. Bretton Lakes 2014.

Elsecar Colliery 2015.

Often associated with short, dry grassland.

Dodworth. Rabbit Ings. Manvers. 2013. Bullhaw Carrs 2014. Phoenix Park 2017. Short grassland.

Rabbit Ings 2002 (det.PS). Haigh. Langsett. 2013.

Rabbit Ings 2002,15(PS)(JDC). Haigh 2013.

Carlton Marsh. Rabbit Ings. 2015. New Park Spring 2017.

Larvae inquilines of Lipara galls on Phragmites.

New Park Spring Aug.2017. New to Yorks. A specimen thought to be this species from Scout Dike in Aug.2014 was lost?? after submission for expert scrutiny.

Scout Dike 2013,15. Elsecar Colliery. Dodworth. 2013.

Rabbit Ings 2016. Woolley Colliery 2018. Uncommon.

Larvae have been recorded as egg predators of certain Orthoptera.

Lipara Meigen, 1830
lucens Meigen

rufitarsis Loew

Oscinella Becker, 1909
frit (L.)
maura (Fallén)

nigerrima (Macquart)
nitidissima (Meigen)
pusilla (Meigen)
trochanterata Collin

vindicata (Meigen)

Oscinimorpha Lioy, 1864
minutissima (Strobl)

Oscinisoma Lioy, 1864
germanicum (Duda)
gilvipes (Loew)

Rhopaloterum Duda, 1929
anthracinum (Meigen)

Siphonella Macquart, 1835
oscinina (Fallén)

Speccafrons Sabrosky, 1980
halophila (Duda)

Trachysiphonella Enderlein, 1936
scutellata (von Roser)

Tricimba Lioy, 1964
(Nartshukiella) cincta (Meigen)

Gymnomus Loew, 1863
amplicornis (Czerny)
caesius (Meigen)

Heleomyza Fallén, 1810
(Heleomyza) borealis Boheman
(H.) serrata (L.)

Morpholeria Garrett, 1921
(Morpholeria) ruficornis (Meigen)

Neoleria Malloch, 1919
inscripta (Meigen)

Scoliocentra Loew, 1862
(Scoliocentra) villosa (Meigen)

Old Moor 2012/13. Manvers 2012,14. Haigh 2013. Carlton Marsh 2013/17. Rabbit Ings 2017. Larvae primary gall causers on Phragmites stems. Old Moor. Manvers. 2012,14. Haigh 2013. (JDC). Mainly southern England. Larvae primary gall causers on Phragmites stems.

Widespread. Larvae attacks cereal crops and grasses. Elsecar Colliery 2015. Worsbro' Mill 2016. Dodworth 2019. Larvae feed in stems of Dactylis. Widespread. Widespread. Rabbit Ings 2002 (det.PS). Scout Dike 2015. Rabbit Ings 2016/17. Larvae in stems of Phalaris. Fairly common.

Fairly common and widespread, xeric as well as lush grassland.

Dodworth May 2017. Author's garden. Scout Dike. Low Barugh. 2014. (JDC). Swept from Glyceria at latter site. Mainly southern England in marsh vegetation.

Mapplewell Tip 2014 (AG). Usually swept from wetland areas rich in Carex.

Widespread on wasteground, may be very common on occasion.

Rabbit Ings 2013-15. Low Barugh 2015. Bolton Ings 2016. Larvae predate spiders' egg masses, in meadows and wetlands. Uncommon.

Dodworth July 2014 (JDC). A species of dry grassland, mainly southern England.

Fairly common and widespread. Larvae recorded in fungi.

Family HELEOMYZIDAE

Stainborough Castle, 1♂ Apr.2013 (JDC). Uncommon. Nabs Wood 2016.

Dodworth 2015(JDC). Scarce. Deffer Wood, 1928 YNU meeting. Wharncliffe Wood 1977(Sheff.Mus.)

Potter Holes Plantation. Nabs Wood. Wombwell Wood. 2016. Dunford Bridge 2017.

Gunthwaite Dam 1967 (Naturalist,1968). Adwick Washland. Cawthorne. Dunford Bridge.

Wharncliffe Wood 1977 (Sheff.Mus.). Stainborough Castle 2015.

Heteromyza Fallén, 1820
commixta Collin
oculata Fallén
rotundicornis (Zetterstedt)

Tephrochlaena Czerny, 1924
oraria Collin

Tephrochlamys Loew, 1862
flavipes (Zetterstedt)
rufiventris (Meigen)

tarsalis (Zetterstedt)

Suillia Robineau-Desvoidy, 1830
affinis (Meigen)

atricornis (Meigen)
bicolor (Zetterstedt)

flavifrons (Zetterstedt)

fuscicornis (Zetterstedt)
imberbis Czerny, 1924
laevifrons (Loew)
notata (Meigen)
pallida (Fallén)

ustulata (Meigen)
variegata (Loew)

Fairly common.
Carlton Marsh 2018. Gilroyd 2019.
Wharncliffe Wood 1977 (Sheff.Mus.).
Silkstone. Carlton Marsh. 2012. Nabs Wood 2016.

Manvers 2011. Rabbit Ings 2013. Mainly coastal.

Wharncliffe Wood 1976 (Sheff.Mus.).
Wharncliffe Wood 1977 (Sheff.Mus.). Dodworth.
Barrow Colliery. 2013. Nabs Wood 2016. Gilroyd 2017.
Wharncliffe Wood 1976 (Sheff.Mus.). Dodworth 2011,14.

Nabs Wood 2010. Stainborough Castle 2012.
Dodworth 2013. Silkstone 2014. Cat Hill 2017.
Fairly common
Fairly common. Chiefly around fungi as are most members of the genus.
Stainborough Castle. Barrow Colliery. 2012.
Dunford Bridge 2017/18.
Fairly common and widespread.
Wharncliffe Wood 1977 (Sheff.Mus.). Hoyland Bank 2017.
Deffer Wood, 1928 YNU meeting. Dunford Bridge 2018.
Fairly common.
Deffer Wood, 1928 YNU meeting.
Wortley Top Forge 2014. Dunford Bridge 2017.
Worsbrough Res.1980 (WAE).
Widespread in damp woodland.

Family TRIXOSCELIDIDAE

Trixoscelis Rondani, 1856
frontalis (Fallén)
similis Hackman

Dodworth, author's garden, May 2017,19.
Dodworth, author's garden, May 2017. New to Yorks.

Family SPHAEROCERIDAE

Borborillus Duda, 1923
uncinatus (Duda)
vitripennis (Meigen)

Copromyza Fallén, 1810
equina Fallén
nigrina (Gimmerthal)
stercoraria (Meigen)

Crumomyia Macquart, 1835
fimetaria (Meigen)
nitida (Meigen)

roserii (Rondani)

Lotophila Liroy, 1864
atra (Meigen)

Norrbomia Papp, 1988
nilotica (Becker)

Apteromyia Vimmer, 1929
claviventris (Strobl)

Chaetopodella Duda, 1920
scutellaris (Haliday)

Scout Dike 2016.
Dodworth. Elsecar Colliery. 2015.

Fairly common.
Fleets, 1988 YNU meeting. Fox Clough 2015.
Fairly common and widespread.

Fairly common.
Rockley Marsh 1980 (WAE). Nabs Wood 2016.
Dunford Bridge 2017.
Wharncliffe Wood 1977 (Sheff.Mus.). Hugset Wood 1998.
Winscar Res. 2015.

Common.

Stainborough Castle 2013 (JDC). New to Yorks.

Stainborough Castle 2014. Swept from fungi.

Dodworth. Old Moor. 2014. Fox Clough 2015.

Coproica Rondani, 1961
 acutangula (Zetterstedt)
 ferruginata (Stenhammar)

lugubris (Haliday)
 vagans (Haliday)

Eulimosina Roháček, 1983
 ochripes (Meigen)

Leptocera Olivier, 1813
 fontinalis (Fallén)
 nigra Olivier

Limosina Macquart, 1835
 silvatica (Meigen)

Opacifrons Duda, 1918
 coxata (Stenhammar)
 humida (Haliday)

Minilimosina Roháček, 1983
(*Svarciella*) *vitripennis* (Zetterstedt)

Pseudocollinella Duda, 1924
 humida (Haliday)

Pteremis Rondani, 1856
 fenestralis (Fallén)

Pullimosina Roháček, 1984
(*Pullimosina*) *vulgesta* Roháček

Rachispoda Lioy, 1864
 lutosa (Stenhammar)
 lutosoidea (Duda)

Spelobia Spuler, 1924
 clunipes (Meigen)
 luteilabris (Rondani)
 palmata (Richards)
 rufilabris (Stenhammar)
 talparum (Richards)

Ischiolepta Lioy, 1864
 denticulata (Meigen)
 pusilla (Fallén)

Sphaerocera Latreille, 1804
 curvipes Latreille

Drosophila Fallén, 1823
(*Drosophila*) *funnebris* (Fab.)
(*D.*) *immigrans* Sturtevant
(*D.*) *phalerata* Meigen
(*D.*) *picta* Zetterstedt
(*D.*) *transversa* Fallén

(*Sophophora*) *ambigua* Pomini
(*S.*) *melanogaster* Meigen
(*S.*) *simulans* Sturtevant
(*S.*) *subobscura* Collin in Gordon
(*S.*) *suzukii* (Matsumura)

Hirtodrosophila Duda, 1923

Dodworth 2015.
Stainborough Castle 2013. *Platts Common* 2014.
Clough Wood 2015.
Scout Dike 2014.
Dodworth, author's garden, 2017.

Carlton Marsh 2013. *Dodworth* 2016. *Uncommon.*

Widespread.
Scout Dike 2014. *Dodworth* 2015.

Howell Wood (PS). Rockley Marsh (WAE).
Potter Holes Plantation 2016. *Dunford Bridge* 2017.
Woodland species.

Widespread.
Clough Wood 2015.

Dodworth. Fox Clough. 2015.

Rockley Dyke 1980 (WAE). *Old Moor. Dodworth. 2013.*

Wharncliffe Wood 1976 (Sheff.Mus.).
Ingbirchworth Res. 2016.

Clough Wood 2015. *Carlton Marsh* 2017.

Common in damp vegetation by muddy ponds etc.
Scout Dike 2014/15. *Old Moor. Rabbit Ings.* 2016.

Clough Wood. Fox Clough. 2015.
Bretton Lakes 2014. *Scout Dike* 2015.
Fairly common and widespread.
Langsett 1968 (PS)(*Naturalist*, 1969). *New to Yorks.*
Wiltorpe Marsh 1998. *Nabs Wood* 2004. *Dodworth* 2015.

Carlton Marsh. Winscar Res. 2015.
Dodworth. Fox Clough. 2015.

Worsbrough Res. 1986 (WAE). *Fleets* 1988 YNU meeting.
Carlton Marsh 1998.

Family DROSOPHILIDAE

Wombwell Wood 2016.
Dunford Bridge 2017.
Widespread, fairly common.
Edderthorpe Ings 2017. *Cudworth Common* 2018.
Bretton Lakes 2014. *Winscar Res. 2016.*
New Park Spring 2017.
Dodworth. Haigh. 2013. Silkstone 2016.
Worsbrough Common (DG)(det.JDC).
Cat Hill 2017.
Fairly common.
Dodworth garden, 1 ♀ May 2019. Both sexes frequent at
Stainborough Castle gardens in Nov. 2019.

cameraria Haliday
Lordiphosa Basden, 1961
 acuminata (Collin)
 andalusiaca (Stobl)
 fenestrarum (Fallén)
Scaptodrosophila Duda, 1923
 deflexa (Duda)
Scaptomyza Hardy, 1849
 (Parascaptomyza) pallida (Zetterstedt)
 (Scaptomyza) flava (Fallén)
 (S.) graminum (Fallén)
 (S.) griseola (Zetterstedt)
Leucophenga Mik, 1886
 maculata (Dufour)

Stegana Meigen, 1830
 (Steganina) coleoprata Scopoli

Fairly common. Larvae develop in fungi.

*Old Moor 2012 (JDC). New to Yorks. Winscar Res.2019.
 Common.
 Common.*

Greno Wood 1977 (Sheff.Mus.)

*Common.
 Fairly common. Larvae mine leaves of Cruciferae.
 Fairly common leafminer of various plants.
 Fox Clough 2015.*

Nabs Wood 2002. Cawthorne 2008. Local, developing in fungi.

Ted Aubrook (a coleopterist) reputedly took Prostegana curvipennis Fallén (=Stegana furta L.) at Cawthorne on 1st August 1948 (Naturalist 1949). However, no British specimens of S.furta have ever been found - resulting in its removal from the British list - and it is likely that S.coleoprata was the species recorded here.

FAMILY CAMPICHOETIDAE

Campichoeta Macquart, 1835
 obscuripennis (Meigen)
 rotting
 punctum (Meigen)

*Low Barugh Canal 2014. May be saprophagous in wood.
 Dodworth 2013/17. Potter Holes Plantation 2016.
 Dunford Bridge 2017. Saprophagous in rotting wood.*

Family DIASTATIDAE

Diastata Meigen, 1830
 adusta Meigen
 costata Meigen
 fuscata (Fallén)
 nebulosa (Fallén)

 ornata Meigen

*Local in marshes and bogs.
 Fairly common.
 Widespread, may be locally common.
 Langsett 1968 (PS). Little Don Valley 1996.
 Fox Clough. Scout Dike. 2015.
 Langsett 1968 (PS)(Chandler,1986).*

Family CAMILLIDAE

Camilla Haliday, 1838
 flavicauda Duda
 atrimana Stobl

*Dodworth, author's garden. Dunford Bridge. 2017.
 Dodworth 2012 (JDC)(det.AG).Rabbit Ings 2013.
 Associated with nests and burrows of small mammals.*

Family EPHYDRIDAE

Discomyza Meigen, 1830
 incurva (Fallén)

Psilopa Fallen, 1823
 leucostoma (Meigen)
 nigrifella Stenhammar
 nitidula (Fallén)
 pulicaria (Haliday)

*Rabbit Ings 2014,16. Elsecar Colliery 2015.
 New Park Spring 2017. Barnsley Main. Woolley Colliery.
 2019.*

*Haigh 2013. Rabbit Ings 2015.
 Scout Dike 2014-17. Gypsy Marsh 2015.
 Fairly common and widespread.
 Clough Wood 2014/15/17.
 Bretton Lakes. Cawthorne. 2015.*

Coenia Robineau-Desvoidy, 1830 curvicauda (Meigen) palustris (Fallén)	<i>Low Barugh Canal Sept. 2014.</i> <i>Widespread if somewhat local.</i>
Ephydra Fallén, 1810 (Ephydra) riparia Fallén	<i>Dodworth 2012. Pye Flatts 2014.</i>
Paracoenia Cresson, 1935 (Paracoenia) fumosa (Stenhammar)	<i>Low Barugh 2015. Frequent here.</i>
Parydra Stenhammar, 1844 (Chaetoapnaea) fossarum (Haliday) (C.) hecate (Haliday)	<i>Fairly common.</i> <i>Haigh. Rabbit Ings. Low Barugh. Uncommon.</i> <i>All records provisional pending further investigation.</i> <i>Low Barugh Canal Sept. 2014. Dodworth 2016.</i> <i>Deffer Wood, 1928 YNU meeting.</i> <i>Low Barugh. Hugset Wood. 2014.</i> <i>Rabbit Ings Aug. 2013(JDC). New to Yorks.</i> <i>Low Barugh 2016. Uncommon.</i> <i>Rockley Marsh 1981 (WAE). Rabbit Ings 2015.</i> <i>Widespread.</i> <i>Fleets, 1988 YNU meeting. Langsett 2005.</i> <i>Little Don Valley 2006. Low Barugh Canal 2011.</i> <i>Dodworth 2015. Dunford Bridge 2017.</i> <i>Scout Dike Aug. 2015 (JDC). One specimen thought to be this species, not previously recorded in Yorks.</i>
(C.) pusilla (Meigen) (C.) quadripunctata (Meigen)	
(Paranapaea) pubera Loew	
(Parydra) aquila (Fallén) (P.) coarctata (Fallén) (P.) littoralis (Meigen)	
(P.) nigratarsis Strobl	
Lamproscatella Hendel, 1917 sibilans (Haliday)	<i>Dodworth 2015.</i>
Limnellia Malloch, 1925 fallax (Czerny) quadrata (Fallén) surturi Andersson	<i>Stainborough Castle 2013.</i> <i>Widespread.</i> <i>Dodworth 2014/15,17. Stainborough Castle 2014.</i> <i>Elsecar Colliery 2015 & 2017. Howell Wood 2017.</i>
Scatella Robineau-Dersvoidy, 1830 paludum (Meigen) stagnalis (Fallén)	<i>Fairly common and widespread.</i> <i>Fleets, 1988 YNU meeting. Scout Dike 2014.</i> <i>Gypsy Marsh 2015.</i> <i>Fairly common in damp places.</i>
tenuicosta Collin	
Scatophila Becker, 1896 caviceps (Stenhammar)	<i>Rabbit Ings 2002 (det.PS).</i>
Ditrichophora Cresson, 1924 calceata (Meigen)	<i>Stainborough Castle 2014/15. Worsbrough Res. 2015.</i> <i>Carlton Marsh 2016/17. Howell Wood 2017.</i> <i>Carlton Marsh 2016.</i> <i>Rabbit Ings 2013.</i>
fuscella (Stenhammar) nectens (Collin)	
Gymnoclasiopa Hendel, 1930 plumosa (Fallén)	<i>Wharncliffe Wood 1976 (Sheff. Mus.). Rabbit Ings 2015.</i>
Athyroglossa Loew, 1860 (Athyroglossa) glabra (Meigen)	<i>Scout Dike Aug. 2015 (JDC). Scarce.</i>
Ochthera Latreille, 1802 (Ochthera) manicata (Fab.)	<i>Old Moor 2012 (JDC). New to Yorks. A specimen taken Sept. 2011(DW) has subsequently been determined (JDC). Fens. Mainly southern.</i> <i>Little Don Valley 1996 (JDC). A number seen around moorland bogs.</i>
(O.) mantis (De Geer)	
Hydrellia Robineau-Desvoidy, 1830 cochleariae Haliday griseola (Fallén)	<i>Rabbit Ings 2013.</i> <i>Margery Wood, 1988 YNU meeting.</i> <i>Dodworth 2012. Bolton Ings 2016. Mines the leaves of aquatic plants, as do other members of the genus.</i> <i>Fairly common and widespread.</i> <i>Rabbit Ings 2001 (det.PS). Scout Dike 2014.</i>
maura Meigen obscura (Meigen)	

thoracica Haliday	Low Barugh 2015.
Notiphila Fallen, 1810	Scout Dike 2015.
(Agrolimna) uliginosa Haliday	Fleets, 1988 YNU meeting.
(Notiphila) brunipes (Robineau-Desvoidy)	Old Moor 2012 (JDC). Uncommon. Associated with white water lilies, the larvae breathing from the intercellular spaces in the roots.
(N.) cinerea Fallén	Widespread.
(N.) guttiventris Stenhammar	Old Moor 2012 (JDC). New to Yorks. Rare. This record should be correct but requires specialist confirmation.
(N.) nigricornis Stenhammar	Fleets and Margery Wood, 1988 YNU meeting.
(N.) riparia Meigen	Widespread.
Hyadina Haliday, 1839	Fairly common in marshy areas.
guttata (Fallén)	Scout Dike 2015.
humeralis Becker	Gypsy Marsh 2015. Rabbit Ings 2016.
rufipes (Meigen)	
Pelina Haliday, 1839	
aenescens (Stenhammar)	Fox Clough July 2016 (JDC). New to Yorks.
aenea (Fallen)	Fox Clough. Gypsy Marsh. Low Barugh. 2015.
	Carlton Marsh 2016.
nitens Loew	Rabbit Ings. Low Barugh. 2015.
Ilythea Haliday, 1839	
spilota (Haliday in Curtis)	Rockley Dike (WAE). Scout Dike 2014.
	Gypsy Marsh 2015. Clough Wood 2017.
Philygria Stenhammar, 1844	
flavipes (Fallén)	Dodworth 2016.
interstincta (Fallén)	Rabbit Ings 2002 (det.PS).
picta (Fallén)	Margery Wood. Mapplewell Tip. 2014. Dodworth 2015.
stictica (Meigen)	Elsecar Colliery 2016. Dodworth 2017.
vittipennis (Zetterstedt)	Widespread in wet grassland.
Family HIPPOBOSCIDAE	
Crataerina von Olfers, 1816	
pallida (Olivier in Latreille)	Worsbrough. Thurnscoe. On swifts (Beaumont,1965).
Ornithomya Latreille, 1802	
avicularia (L.)	'nr. Barnsley, on a Blackbird (E.G.Bayford)' (VCH).
	Cawthorne 2001 (JDC).
chloropus Bergroth	Winscar Res.2010 (JDC). Found in upland areas.
Stenopteryx Leach, 1817	
hirundinis (L.)	Kexbrough 1935 (EGB)(Naturalist,1936).
Family NYCTERIBIIDAE	
Nycteribia Latreille, 1796	
kolenatii Theodor & Moscona	Stainborough Park 1906. 'Barnsley' 1911 (Howes & Skidmore, 1993). Worsbrough Res.1979 (DW).
Family SCATHOPHAGIDAE	
Delina Robineau-Desvoidy, 1830	
nigrita (Fallén)	Haigh 2010/11. Old Moor 2012. (JDC). Mines orchids. Scarce, but fairly common at first site.
Chaetosa Coquillett, 1898	
punctipes (Meigen)	Adwick Washland 2012. Scout Dike 2013-15. Found in long vegetation in damp grassland.
Cleigastra Macquart, 1835	
apicalis (Meigen)	Wilthorpe Marsh 2010. Low Barugh 2011.
	Old Moor 2012. Rabbit Ings 2017. Gilroyd 2019.

Cordilura Fallen, 1810
(*Cordilura*) *pubera* (L.)

(*C.*) *rufimana* Meigen
(*Cordilurina*) *albipes* Fallén

Nanna Strobl, 1894
armillata (Zetterstedt)

fasciata (Meigen)
flavipes (Fallén)

inermis (Becker)
tibiella (Zetterstedt)

Norellia Robineau-Desvoidy, 1830
spinipes (Meigen)

Norellisoma Wahlgren, 1917
spinimanum (Fallén)

Scathophaga Meigen, 1803
furcata (Say)
inquinata Meigen

lutaria (Fab.)

stercoraria (L.)
suillia (Fab.)
taeniopa Rondani

Spaziphora Rondani, 1856
hydromyzina (Fallén)

Trichopalpus Rondani, 1856
fraternus (Meigen)

Gypsy Marsh 2010/11. Old Moor 2012-16. Open marshland.
Winscar Res. 2012-17. Local around upland bogs.
Howell Wood 1986 (PS). Wilthorpe Marsh 1996.
Low Barugh 2011. Cawthorne 2010. Dunford Bridge 2018. Damp shady places in grassland and fen.

Fairly common in grassy places, as are the other members of the genus recorded in our area.

Fairly common.

Fairly common, was abundant in grassland at Stainborough Castle in May 2012.

Fairly common, perhaps favouring damper areas.

Fairly common.

Bretton Lakes 2012. Stainborough Castle 2012-15.
Silkstone 2015. Dodworth. Hoyland Bank. 2017. Probably occurs wherever daffodils grow. Adults usually found in spring but occasionally late summer. A fairly recent addition to the British fauna.

Fairly common.

Common and widespread.

Low Barugh 2010-12. Cawthorne 2011,13.

Silkstone 2012. Little Don Valley 2012.

Worsbrough Res. 2015. Clough Wood 2017.

Cawthorne 2017. Otherwise, no records since at least 1970. Known from three sites before that date but details lost. It does appear to be only patchily distributed in Britain, preferring wooded habitat.

Very common and widespread.

Common.

Low Barugh 1982? (DW)(det.AG).

Low Barugh 1982? (DW)(det.AG).

Carlton Marsh 1996 (JDC)(det.AG). Clough Wood 2017.

Larvae associated with sewage beds.

Wombwell Brick Pits 2014(DW)(det.JDC).

Family ANTHOMYIIDAE

Anthomyia Meigen, 1803
confusanea (Michelson in Michelson & Baez)

liturata (Robineau-Desvoidy)
mimetica (Malloch)

monilis (Meigen)
pluvialis (L.)

procellaris Rondani

Fairly common.

Very common.

Present in the Winscar/Dunford/Fox Clough district since first recorded in 2010.

Fairly common and widespread.

Elsecar Colliery 2015(JDC). Very similar in appearance to the next species but far less common.

Common and widespread. Cheetham's record of A.pluvialis from Deffer Wood in 1928 is likely to have been this species.

Botanophila Lioy, 1864

brunneilinea (Zetterstedt)
discreta (Meigen)

dissecta (Meigen)
fugax (Meigen)
gnava (Meigen)
jacobaeae (Hardy)

laterella (Collin)
latifrons (Zetterstedt)
lobata (Collin)

phrenione (Séguy)

profuga (Stein)
seneciella (Meade)

sericea (Malloch)

striolata (Fallén)

trapezina (Zetterstedt)

Hylemya Robineau-Desvoidy, 1830

nigrimana (Meigen)
urbica van der Wulp
vagans (Panzer)
variata (Fallén)

Hylemyza Schnabl & Dziedzicki, 1911

partita (Meigen)

Chirosia Rondani, 1856

albitarsis (Zetterstedt)

betuleti (Ringdahl)

crassiseta Stein
flavipennis (Fallén)
griseifrons (Séguy)

grossicauda Strobl

similata (Tiensuu)

Egle Robineau-Desvoidy, 1830

ciliata (Walker)

lyneborghi Ackland & Griffiths

minuta (Meigen)
parva Robineau-Desvoidy
rhinotmeta (Pandellé)
subarctica Hockett

Occasionally found in grassy places.

Recently split from B.striolata, this species has so far been found at Low Barugh and Cawthorne.

Little Houghton 2014. Elsecar Colliery 2015.

One of the most frequently encountered antomyiids.

Rabbit Ings 2012 (JDC). Uncommon.

Gypsy Marsh 2013. Uncommon. Larvae develop in flower heads of Ragwort.

Widespread though not especially common.

Winscar Res.2015,19 (JDC). Scarce.

Little Houghton 2014(JDC). New to Yorks. Associated with Epichloe fungus on grasses.

Haigh 2010 (JDC). New to Yorks. Little Houghton 2014. Dodworth 2016/17.

Winscar Res.2011. Dunford Bridge 2017. Uncommon.

Widespread though not especially common. Larvae develop in the flower heads of Ragwort.

Present in the Winscar/Dunford/Fox Clough district since first recorded in 2010. A northern species.

Probably widespread and common but this species has recently been split from B.discreta; the only definite record is from Low Barugh in 2010.

Oxspring 2011. Carlton Marsh. Rabbit Ings. 2012.

Haigh 2013. Dodworth 2014/18.

Fairly common.

Common. Coprophagous, as are the next three species.

Widespread.

Widespread.

Common.

Old Park Wood 1980 (WAE). Lewden 2014/18. Breeds in ferns, as do all Chiroisia.

Howell Wood, mines (per Tom Higginbottom). Dodworth Tip, mines 2018 (JDC).

Deffer Wood, 1928 YNU meeting. New to Yorks.

Fox Clough 2010. Winscar Res.2010-13. Local.

Stainborough Castle 1♂ June 2015 (JDC). A rare species in Yorkshire.

Worsbrough 1979/80, galls on Male Fern (WAE).

Bretton Lakes (WAE?). Winscar Res.2013. Lewden 2014.

Little Don Valley 2016. Dearne Valley Park – galls 2018. Low Barugh 2011 (JDC). New to Yorks.

Carlton Marsh 2012.

Common. All species of the genus found in spring around sallow blossom.

Haigh 2010 (JDC)(t.DMA). New to Yorks. Subsequently widespread.

Fairly common.

Wharnccliffe Wood 1977(Sheff.Mus.). Haigh 2010.

Widespread.

Haigh 2010 (JDC)(t.DMA). New to Yorks.

Low Barugh 2011

suwai Michelsen	<i>Haigh 2010 (JDC)(det.DMA). Only recently separated from minuta/lyneborgi, this record was temporarily a first for the UK. Ackland subsequently found earlier specimens and is probably not uncommon. Since found at Old Moor 2011.</i>
Lasiomma Stein, 1916	
anthomyinum (Rondani)	Wortley Top Forge 2010.
picipes (Meigen)	Wortley Top Forge 2010.
seminitidum (Zetterstedt)	Frequent, especially in spring.
strigilatum (Zetterstedt)	Widespread. Breeds in birds' nests, like all members of the genus.
Adia Robineau-Desvoidy, 1830	
cinerella (Fallén)	Silkstone 2010. Scout Dike 2011/12. Stainborough Castle 2012. A coprophagous species.
Delia Robineau-Desvoidy, 1830	
coarctata (Fallén)	Howell Wood. Wharnccliffe Wood. 1977. Rabbit Ings 2012,16. Can be a pest on wheat. Stainborough Castle. 2011-14. Rabbit Ings 2015. Carlton Marsh 2016. On Lychnis.
criniventris (Zetterstedt)	Bretton Lakes. Silkstone. 2012. Leaf miner of Caryophyllaceae. Local.
echinata (Séguy)	One of the most common anthomyiids.
florilega (Zetterstedt)	Clough Wood 2011/17. Cawthorne. 2011 (JDC). First Yorks records of this northern species.
interflua (Pandellé)	Scout Dike 2011-18. Ingbirchworth Res. 2016. Rabbit Ings 2017. Local, found in marshy places.
lamelliseta (Stein)	Winscar Res.2011. Dunford Bridge. Rabbit Ings. 2012. Very common. Favours various crops and rotting vegetation.
lophota Pandellé	Common. The 'Cabbage Root Fly'.
platura (Meigen)	
radicum (L.)	
Eustalomyia Kowarz, 1873	
festiva (Zetterstedt)	Worsbrough CP.1997(DG)(det.JDC). West Haigh Wood 1998. Stainborough Castle 2011. Woolley Colliery. Dodworth Tip. 2018. Found on dead tree trunks where they are cleptoparasitic of sphecoid wasps in their burrows.
histrion (Zetterstedt)	West Haigh Wood 1998 (JDC)(det.PJC). Stainborough Castle 2011/12. Bretton Park 2014. Biology as above.
Heterostylodes Hennig, 1967	
nominabilis (Collin)	Haigh 2011. Dodworth 2013. Local, larvae in the flower heads of compositae.
obscurus (Macquart)	Old Moor 2012 (JDC). New to Yorks. Uncommon, larvae in the flower heads of compositae
pratensis (Meigen)	Manvers 2011. Carlton Marsh 2014/15. Larvae in the flower heads of compositae.
Hydrophoria Robineau-Desvoidy, 1830	
lancifer (Harris)	Dunford Bridge 2017. Not uncommon here. Remarkably, the first Barnsley records of a very common British species. Same site 2018. Stainborough Castle 2011-15. Larvae under bark. Locally distributed, usually in woodland.
linogrisea (Meigen)	
ruralis (Meigen)	
Leucophora Robineau-Desvoidy, 1830	
obtusa (Zetterstedt)	Low Barugh 2012. Silkstone Wagonway 2013. Rabbit Ings 2015/17. A spring species associated with the nests of aculeate hymenoptera, as are all Leucophora. Gunthwaite Dam 1968 (Naturalist,1969). Lewden 2011/18. Haigh 2011. Carlton Marsh 2012. Rabbit Ings 2012/13/17.
personata (Collin)	Carlton Marsh 2012. Uncommon.
unistriata (Zetterstedt)	

Paregle Schnabl, 1911	
atrisquama (Ringdahl)	
audacula (Harris)	
Phorbia Robineau-Desvoidy, 1830	
bartaki Ackland & Michelsen	
fumigata (Meigen)	
sepia (Meigen)	
Subhylemyia Ringdahl, 1933	
longula (Fallén)	
Zaphne Robineau-Desvoidy, 1830	
ambigua (Fallén)	
caudata (Zetterstedt)	
divisa (Meigen)	
Pegoplata Schnabl & Dziedzicki, 1911	
aestiva (Meigen)	
annulata Pandellé	
infirmata (Meigen)	
nigroscutellata (Stein)	
Mycophaga Rondani, 1856	
testacea (Gimmerthal)	
Paradelia Ringdahl, 1933	
intersecta (Meigen)	
Pegomya Robineau-Desvoidy, 1830	
betae (Curtis)	
bicolor (Wiedemann)	
caesia Stein	
deprimata (Zetterstedt)	
flavifrons (Walker)	
fulgens (Meigen)	
geniculata (Bouché)	
haemorrhoum (Zetterstedt)	
meridiana (Villeneuve)	
notabilis (Zetterstedt)	
rubivora (Coquillett in Slingerland)	
rufina (Fallén)	
solennis (Meigen)	
vanduzeei (Malloch)	
winthemi (Meigen)	
zonata (Zetterstedt)	
	Winscar Res. and Dunford area 2010-14 (JDC). New to England. Only previously from Scotland and Wales, but few specimens known of this recently introduced taxon. Very similar to the common <i>P.audacula</i> so possibly overlooked. Fox Clough 2016. Widespread.
	Fairly common. <i>Phorbia</i> larvae are grass stem feeders. Fairly common in grassy places. Fairly common.
	Rabbit Ings 2016 .
	Low Barugh 2011. A wetland species, like all <i>Zaphne</i> . Salter's Brook Bridge 2002. Gypsy Marsh 2011. Worsbrough Res.2015. Old Moor 2011-13. Adwick Washland. Dodworth. Scout Dike. 2012.
	One of the most common anthomyiids. Coprophagous. Stainborough Castle 2011. Manvers. Old Moor. 2012. Winscar Res.2015. Very common. Oxspring 2010. Carlton Marsh 2012. Local.
	Howell Wood 1986 (PS).
	Common and widespread.
	Recorded by W.E.Brady (not a dipterist) in 1881 in the 'Barnsley district'. (VCH). Leafminer on Beta. Scout Dike 1979 (JSA)(det.PS). 2015 (JDC). Silkstone. Oxspring. Clough Wood. Rabbit Ings. Dunford Bridge 2017. Leafminer on Polygonaceae. Clough Wood 2011. Larvae fungus feeders.
	Wharnccliffe Wood 1976/77 (AB)(det.PS). (Naturalist, 2009). Cawthorne 2010. Bretton Lakes 2012. Leafminer on Caryophyllaceae. Dodworth 2019. Old Moor 2015 (JDC). Swept from fungi, uncommon. Winscar Res.2011. Clough Wood 2017. Fungi feeders. Fairly common, mainly moorland. Leafminer on Rumex. Manvers 2011 (JDC). New to Yorks. Dunford Bridge 2012. Haigh 2013. Old Moor 2012. Dunford Bridge 2017. Scarce. Silkstone, swept from damp meadow 2015 (JDC). New to Yorks. Worsbrough Res. Clough Wood. 2015. Silkstone 2010. Dodworth 2014/15. The 2014 record involved a ♀ fly apparently feeding on a dead crane fly. Fairly common. Leafminer on Rumex. Rabbit Ings 2015 (JDC). Uncommon. Leafminer on Rumex. Gypsy Marsh 2011. Old Moor 2012 (DW)(det.JDC). Dodworth 2019. Dunford Bridge 2018. Scarce.

Family FANNIIDAE

Fannia Robineau-Desvoidt, 1839

armata (Meigen)
 canicularis (L.)
 coracina (Loew)

corvina (Verrall)
 fuscula (Fallén)
 genualis (Stein)
 lepida (Wiedemann)
 lucidula (Zetterstedt)

lustrator (Harris)
 manicata (Meigen)
 melania Dufour
 metallipennis (Zetterstedt)
 minutipalpis (Stein)
 mollissima (Haliday in Westwood)
 monilis (Haliday)

pallitibia (Rondani)
 parva (Stein)

polychaeta (Stein)
 postica (Stein)
 rondanii (Strobl)
 scalaris (Fab.)

serena (Fallén)
 similis (Stein)
 sociella (Zetterstedt)
 umbrosa (Stein)

Widespread if not especially common.
Widespread.
Deffer Wood, 1928 YNU meeting. Clough Wood 2011,14/15/18. Low Barugh 2012. Dodworth 2013. Bretton Lakes 2015. Potter Holes Plantation 2017. Cawthorne 2010 . Dodworth 2011. Uncommon. Locally common.
Dodworth 2016 (JDC). Uncommon.
Scout Dike 2012.
Cawthorne 2011. Rabbit Ings 2012. (JDC). First County records for well over a century.
Fairly common most years.
Wharnccliffe Wood 1977 (Sheff.Mus.).
Carlton Marsh July 2016 (JDC). New to Yorks. Rare. 1♂ Dodworth, author's garden, May 2017. New to Yorks. Wharnccliffe Wood (ISR). Dodworth 2017. Uncommon.
Common in spring, sometimes locally abundant in woods.
Deffer Wood, 1928 YNU meeting. New to Yorks. Stainborough Castle 2014 (JDC). Swept from fungi. Silkstone 2010. Dunford Bridge 2017. Phoenix Park 2018. Cawthorne 2010,13. Fox Clough 2015/18. Dunford Bridge 2017.
Fairly common.
Common.
Widespread, fairly common.
Little Don Valley. Haigh. Wortley Top Forge. 2010. Stainborough Castle 2011.
Common.
Fairly common and widespread.
Widespread.
Hugset Wood 1995 (AG).

Family MUSCIDAE

Coenosia Meigen, 1826

agromyzina (Fallén)

albicornis Meigen

bilineella (Zetterstedt)
 femoralis (Robineau-Desvoidy)
 infantula Rondani
 intermedia (Fallén)

mollicula (Fallén)

pedella (Fallén)

perpusilla Meigen
 pumila (Fallén)
 rufipalpis Meigen
 testacea (Robineau-Desvoidy)
 tigrina (Fab.)

Thinly distributed at lowland sites. Adults predate midges. All Coenosia larvae obligate carnivores.
Deffer Wood, 1928 YNU meeting.
Dodworth 2011,14. Carlton Marsh 2012.
Scout Dike 2014.
Oxspring 2011.
Fairly common and widespread.
Common.
Deffer Wood, 1928 YNU meeting. Proved to be widespread if not especially common since then. Recorded since 2011 from Old Moor, Wombwell Brick Ponds, Elsecar Colliery, Rabbit Ings, Phoenix Park. Dunford Bridge. Stainborough Castle. Dodworth. 2012. Scout Dike 2013. Stainborough Parkland 2016.
Windle Edge (AG).
Common on lowland sites.
Cawthorne 2012. Hoyland Bank 2017.
Widespread and common.
Widespread and common. Often noted with prey.

Lispocephala Pokorný, 1893

alma (Meigen)
 brachialis (Rondani)

Low Barugh 2011/12. Scout Dike 2018.
Haigh Apr. 2010 (JDC). A rare species, new to Yorks.

erythrocerata (Robineau-Desvoidy)	Common in marshy places.
falculata Collin	Dodworth 2011. Silkstone 2012. Uncommon.
spuria (Zetterstedt)	Cawthorne 2010. Silkstone Wagonway 2015. Uncommon.
verna (Fab.)	Fox Clough 2015. Low Barugh 2016. Uncommon.
Macrorchis Rondani, 1877	
meditata (Fallén)	Deffer Wood, 1928 YNU meeting. Rabbit Ings 2002 (PS). Oxspring 2011.
Pseudocoenosia Stein, 1916	
abnormis Stein	Winscar Res. 2011 (JDC). Scarce.
solitaria (Zetterstedt)	Larvae known from sphagnum bogs.
Schoenomyza Haliday, 1833	Fairly common, perhaps more so around moorland.
litorella (Fallén)	
Spanochaeta Stein, 1919	Damp places throughout the district, may be locally common.
dorsalis (von Roser)	
Limnophora Robineau-Desvoidy, 1830	Gypsy Marsh 2010-15. Haigh 2013. Low Barugh 2015. New Park Spring 2017. A rather local fly of lush wetland.
maculosa (Meigen)	Widely distributed.
riparia (Fallén)	Silkstone 2010. Cawthorne 2012. Winscar Res. 2013.
	Worsbro' Mill 2016. By streams, sometimes abundant on fence posts. Larvae prey on larval Simuliidae.
tigrina (Am Stein)	Barrow Colliery 2014 (JDHB)(det.JDC).
	Low Barugh 2015. Scout Dike 2015/16. Rabbit Ings 2016.
	Apparently increasing currently.
	Fairly common.
triangula (Fallén)	
Lispe Latreille, 1796	Locally common in damp places.
pygmaea Fallén	Locally common in damp places.
tentaculata (De Geer)	
Spilogona Schnabl, 1911	
brunneisquama (Zetterstedt)	Dunford Bridge 2017.
contractifrons (Zetterstedt)	Winscar Res. July 2014(JDC).
denigrata (Meigen)	Deffer Wood, 1928 YNU meeting. Howell Wood 1977(PS).
	Various moorland sites subsequently.
falleni Pont	Fox Clough 2015/16 (JDC). New to Yorks.
pacifica (Meigen)	Rabbit Ings 2002 (PS).
Azelia Robineau-Desvoidy, 1830	
aterrima (Meigen)	Dodworth 2013. Dunford Bridge 2017.
cilipes (Haliday)	Widespread.
gibbera (Meigen)	Dunford Bridge 2017.
nebulosa Robineau-Desvoidy	Common.
trigonica Hennig	Scout Dike 1♂, 1♀ 22 nd Aug 2014. Scarce, new to Yorks.
	A little known species.
triquetra (Wiedemann)	Cawthorne. Haigh. 2010. Oakenshaw Spring 2011.
	Dodworth 2012. Bretton Lakes 2015.
zetterstedti Rondani	Thinly distributed.
Drymeia Meigen, 1826	
hamata (Fallén)	Winscar Res. 2010-16. Little Don Valley 2016. Dunford Bridge 2017. Adults often on Ragwort in late summer.
vicana (Harris)	Scout Dike 2011 (JDC). Chiefly northern areas where females may attack humans like 'sweat flies' of the genus Hydrotaea. Somewhat local.
Hydrotaea Robineau-Desvoidy, 1830	
albipuncta (Zetterstedt)	Scout Dike 1979 (JSA)(det.PS).
	Cawthorne 2010. Oxspring 2011. Scout Dike 2011, 14.
armipes (Fallén)	Winscar Res. Hugset Wood. 2014.
cyrtoneurina (Zetterstedt)	Carlton Marsh 2012. Dodworth 2019.
dentipes (Fab.)	Oxspring 2010. Associated with badger setts.
diabolus (Harris)	Fairly common.
	Oxspring 2010. Scout Dike 2014, 16. Clough Wood 2015.

ignava (Harris)	Haigh 2010. Dodworth 2011.
irritans (Fallén)	Common 'sweat fly', a frequent nuisance to man. <i>Quite a number of records but probably under-recorded.</i>
militaris (Meigen)	Rockley Dyke 1981 (WAE).
parva Meade	Gypsy Marsh 2010-13. Little Houghton 2014.
similis Meade	Elsecar Colliery 2015. Local.
Thricops Rondani, 1856	Wortley Top Forge. Oxspring. Langsett. Dodworth. 2010.
diaphanus (Wiedemann)	Deffer Wood, 1928 YNU Meeting. Clough Wood 2017.
nigrifrons (Robineau-Desvoidy)	Bretton Lakes 1966 (Naturalist, 1967).
semicinereus (Wiedemann)	Widespread and fairly common.
sudeticus (Schnabl)	Deffer Wood, 1928 YNU Meeting.
Muscina Robineau-Desvoidy, 1830	Fairly common.
levida (Harris)	Silkstone 2012. Barrow Colliery 2013.
prolapsa (Harris)	Worsbrough Common 2012 (DG)(det.JDC).
stabulans (Fallén)	Common.
Eudasyphora Townsend, 1911	Widespread.
cyanella (Meigen)	Distinctive, common and widespread.
cyanicolor (Zetterstedt)	Common.
Mesembrina Meigen, 1826	Fairly common.
meridiana (L.)	Fairly common.
Morellia Robineau-Desvoidy, 1830	Fairly common.
aenescens Robineau-Desvoidy	
hortorum (Fallén).	
simplex (Loew)	
Musca L., 1758	
autumnalis De Geer	Widespread and fairly common.
domestica L., 1758.	Dodworth (author's house) only definite record.
Neomyia Walker, 1859	Huthwaite. Langsett. 2011. Local.
viridescens (Robineau-Desvoidy)	
Polietes Rondani, 1866	Howell Wood 1975 (PS). Fox Clough 2010.
domitor (Harris)	Low Barugh 2014.
hirticrus Meade	Ingbirchworth 1970 (PS).
lardarius (Fab.)	Fairly common.
meridionalis Peris & Llorente	Scout Dike 2011. Old Moor 2012. (JDC). The first Yorkshire records of this recently recognised British species. Occurs in late summer.
	Mapplewell Tip 2014 (AG). Dunford Bridge 2018.
Haematobosca Bezzi, 1907	Wigan Spring 2010. Fox Clough 2015. Larvae in cow dung. Adults are biting flies in open fields and pastures.
stimulans (Fallén)	
Stomoxys Geoffroy, 1762	Mapplewell Tip 2014 (AG). Ingbirchworth Res. 2016.
calcitrans (L.)	Silkstone Wagonway 2019. Most often found around stables, barns etc.
Graphomya Robineau-Desvoidy, 1830	Commonly found on umbels throughout the district.
maculata (Scopoli)	Gypsy Marsh 2011. Rabbit Ings 2015. (JDC). Scarce.
minor Robineau-Desvoidy	
Gymnodia Robineau-Desvoidy, 1863	Dodworth. Rabbit Ings. Adwick Washland. 2012.
humilis (Zetterstedt)	Scout Dike 2013/14. Larvae in horse dung.
Hebecnema Schnabl, 1889	Fairly common.
nigra (Robineau-Desvoidy)	Fairly common.
nigricolor (Fallén)	Fairly common.
umbratica (Meigen)	Common.
vespertina (Fallén)	
Mydaea Robineau-Desvoidy, 1830	Wharncliffe Wood (ISR). Winscar Res. 2010. Breeds in fungi. Uncommon.
affinis Meade, 1891	

ancilla (Meigen)	Dodworth 2011. A scarce species, mainly southern.
anacula (Zetterstedt)	Low Barugh. Gypsy Marsh. 2011. Uncommon in damp wooded places.
corni (Scopoli)	Deffer Wood, 1928 YNU meeting. Subsequently found sparingly throughout the district.
humeralis Robineau-Desvoidy	Deffer Wood, 1928 YNU meeting.
setifemur Ringdahl	Langsett 2011. Dunford Bridge 2012. Breeds mainly in fungi.
urbana (Meigen)	Langsett 2010. Breeds in fungi, scattered distribution in England and Wales.
Myospila Rondani, 1856	Fairly common and widespread.
meditabunda (Fab.)	Widespread.
Helina Robineau-Desvoidy, 1830	Stainborough Castle 2011 (JDC). Uncommon, a rot-hole species.
abdominalis (Zetterstedt)	Scout Dike 2014/15,17 (JDC). Local.
allotalla (Meigen)	Hepworth, nr.Penistone (Naturalist,1971). Mainly northern and western.
atricolor (Fallén)	Langsett. Haigh. 2010 (JDC)(det.AG). Scout Dike 2015.
celsa (Harris)	Rabbit Ings 2002 (det.PS).
ciliatocosta (Zetterstedt)	Common.
depuncta (Fallén)	Widespread.
evecta (Harris)	Winscar Res.2010-13. Confined to higher ground in UK.
fratercula (Zetterstedt)	Common.
impuncta (Fallén)	Manvers 2010. Dodworth 2011/12,16. Old Moor 2011.
lasiophthalma (Macquart)	Elsecar Colliery 2015.
latitarsis Ringdahl	Rabbit Ings 2002 (det.PS). Little Don Valley 2012.
maculipennis (Zetterstedt)	Dodworth 2014,17.
obscurata (Meigen)	Low Barugh 2011. Winscar Res.2012. More common in the north.
pertusa (Meigen)	Fairly common.
quadrum (Fab.)	Cat Hill 2017.
reversio (Harris)	Scout Dike 2011/12. Said to have a preference for lakesides.
setiventris Ringdahl	Widespread and common.
subvittata (Séguy)	Common.
trivittata (Zetterstedt)	Fox Clough 2010 (JDC). Mainly northern, rather local around upland bogs and woods.
Lophosceles Ringdahl, 1922	Scout Dike 2011. Adwick Washland 2012.
cinereiventris (Zetterstedt)	Elsecar Colliery 2015. Said to be common but appears to be somewhat elusive in our area.
mutatus (Fallén)	Deffer Wood, 1928 YNU meeting.
Phaonia Robineau-Desvoidy, 1830	Low Barugh. Cawthorne. Wortley Top Forge. 2010.
angelicae (Scopoli)	Cawthorne 2013. Somewhat sporadic in occurrence.
atriceps (Loew)	Widespread, often on umbels.
errans (Meigen)	Haigh 2010. Rabbit Ings 2012/13. (JDC). Very scarce, larvae predaceous in Typha stems.
erronea (Schnabl)	Widespread.
fuscata (Fallén)	Dunford Bridge 2017. Uncommon.
goberti (Mik)	Barrow Colliery (JDHB)(det.JDC). Carlton Marsh 2012.
halterata (Stein)	Silkstone 2010 (JDC). Scarce. Larvae saproxylic and may be found where lonchaeid and clusiid larvae congregate under bark. Adults elusive and short-lived.
incana (Wiedemann)	Low Barugh. Stainborough Castle. 2011. Carlton Marsh 2012. Clough Wood 2017. Typically in damp woodland. Fairly common and widespread, often on umbellifers and compositae.

<i>pallida</i> (Fab.)	<i>A common yellow species primarily associated with tree fungi.</i>
<i>palpata</i> (Stein)	<i>Clough Wood. Oxspring. Dodworth. Potter Holes Plantation. Dunford. Larvae predaceous in rotten wood.</i>
<i>perdita</i> (Meigen)	<i>Haigh 2010. Low Barugh 2011. Dodworth 2011/12/18.</i>
<i>rufipalpis</i> (Macquart)	<i>Howell Wood 1977 (PS).</i>
<i>rufiventris</i> (Scopoli)	<i>Widespread.</i>
<i>scutellata</i> (Zetterstedt)	<i>Cheetham's record from Deffer Wood (1928) as reported in 'The Naturalist' must be suspect as this species was last recorded in 1898 from Suffolk.</i>
<i>serva</i> (Meigen)	<i>Widespread.</i>
<i>subventa</i> (Harris)	<i>Widespread and common.</i>
<i>tuguriorum</i> (Scopoli)	<i>Common.</i>
<i>valida</i> (Harris)	<i>Winscar Res. Scout Dike. 2012. Stainborough Castle 2014. Elsecar Colliery 2015.</i>
<i>villana</i> Robineau-Desvoidy	<i>Little Don Valley 2010. Clough Wood 2011. Silkstone 2012. Uncommon, larvae in moss cushions.</i>
<i>zugmayeriae</i> (Schnabl)	<i>Wharnccliffe Wood (ISR). Oxspring 2011. A scarce species, associated with butterbur beds.</i>
Family CALLIPHORIDAE	
Bellardia Robineau-Desvoidy, 1863	<i>Fairly common.</i>
<i>viarum</i> (Robineau-Desvoidy)	<i>Bretton Lakes 1965 (Naturalist,1966).</i>
<i>vulgaris</i> (Robineau-Desvoidy)	<i>Winscar Res. 2011. Scout Dike 2012.</i>
Calliphora Robineau-Desvoidy, 1830	
<i>subalpina</i> (Ringdahl)	<i>Howell Wood 1977(PS).</i>
<i>vicina</i> Robineau-Desvoidy	<i>Wharnccliffe Wood 1976/77 (Sheff.Mus).</i>
<i>vomitorea</i> (L.)	<i>Very common.</i>
Cynomya Robineau-Desvoidy, 1830	<i>Very common.</i>
<i>mortuorum</i> (L.)	<i>Widespread but rarely common. Frequent at Rabbit Ings in 2012.</i>
Protocalliphora Hough, 1899	
<i>azurea</i> (Fallén)	<i>Wharnccliffe Wood 1977 (Sheff.Mus.) Manvers 2010. Gypsy Marsh 2011. Rabbit Ings 2012. Old Moor. Mapplewell Tip 2014. Larvae develop in birds' nests, feeding on nestling blood.</i>
Protophormia Townsend, 1908	
<i>terraenovae</i> (Robineau-Desvoidy)	<i>Langsett, 1935 YNU meeting.</i>
Lucilia Robineau-Desvoidy, 1830	<i>Wharnccliffe Wood 1977 (Sheff.Mus.).</i>
<i>ampullacea</i> Villeneuve	<i>Bretton Lakes 2010. Internal parasite of toads.</i>
<i>caesar</i> (L.)	<i>Common</i>
<i>illustris</i> (Meigen)	<i>Worsbrough Res. 1978 (WAE). Silkstone. Manvers. 2010. Winscar Res.2011.</i>
<i>richardsi</i> Collin in Richards	<i>Mapplewell Tip 2014 (AG).</i>
<i>sericata</i> (Meigen)	<i>Dodworth 2010-14. Rabbit Ings 2012-14.</i>
<i>silvarum</i> (Meigen)	<i>Mapplewell Tip 2014.</i>
Angioneura Brauer & von Bergenstamm, 1893	<i>Widespread.</i>
<i>acerba</i> (Meigen)	<i>A rare, predominantly southern fly in the UK and a surprising addition to the local list. It was first found at Dodworth in 2011 and subsequently at Old Moor, Adwick Washland and Haigh (JDC), being particularly frequent at the original site. These are the only known Yorkshire records.</i>
	<i>Larvae malacophagous.</i>

Melanomya Rondani, 1856
 nana (Meigen)
Melinda Robineau-Desvoidy, 1830
 viridicyanea (Robineau-Desvoidy)

Pollenia Robineau-Desvoidy, 1830
 amentaria (Scopoli)
 angustigena Wainwright
 pediculata Macquart

 rudis (Fab.)

Widespread in damp, open places.

Manvers 2012. Hugset Wood 2014. Parasite of pulmonate snails.

Fairly common and widespread.

Fairly common and widespread.

Dodworth 2016-17. Scout Dike 2017. Probably under-recorded

Very common 'cluster fly'.

Family RHINOPHORIDAE

Paykullia Robineau-Desvoidy, 1830
 maculata (Fallén)

Falthwaite 1993. Stainborough Castle 2011,14.

Old Moor 2012. A distinctively wing-marked fly, attacking woodlice under bark. Rather local.

Phyto Robineau-Desvoidy, 1830
 discrepans Pandellé
 melanocephala (Meigen)

Rabbit Ings 2012,14 (JDC). Uncommon.

Dodworth July 2011(JDC). New to Yorks. Scarce.

Rhinophora Robineau-Desvoidy, 1830
 lepida (Meigen)

Widespread, may be locally common. An endoparasite of terrestrial woodlice, like the rest of the family.

Tricogena Rondani, 1856
 rubricosa (Meigen)

Bretton Lakes (JDC). Mapplewell Tip (AG). 2014. Scarce.

Family SARCOPHAGIDAE

Amobia Robineau-Desvoidy, 1830
 signata (Meigen)

Silkstone 2010. Manvers 2011 (JDC). Rare, but possibly spreading. Associated with the nests of aculeate hymenoptera.

Macronychia Rondani, 1859
 dolini Verves & Khrokalo

Hoyland 1998 (CH)(det.DG)(t.JDC). Scarce. Recorded as M.striginervis, only recently recognised as a misidentification in Britain. Associated with the nests of aculeate hymenoptera.

Miltogramma Meigen, 1803
 punctata Meigen

Rabbit Ings 2012,16. Elsecar Colliery 2015. (JDC). Uncommon in the district. Larvae develop in the nests of sphecoid wasps.

Oebalia Robineau-Desvoidy, 1863
 minuta (Fallén)

Deffer Wood, 1928 YNU meeting. New to Yorks.

Senotainia Macquart, 1846
 conica (Fallén)

Manvers 1997 (JDC)(t.JC). A small sphecoid parasite. Apparently rare in the area as it has been specifically sought on various wasteground sites without success.

Brachicoma Rondani, 1856
 devia (Fallén)

Winscar Res. 2011 (JDC). Young larvae deposited in the nests of Bombus and Vespula, predating pre-pupal stage of host.

Nyctia Robineau-Desvoidy, 1830
 halterata (Panzer)

Fairly common. A dark-winged species, occasionally noted in marshland and wasteground.

Sarcophaga Meigen, 1826
 (Dicachaeta) pumila Meigen
 (Helicophagella) crassimargo Pandellé

Widespread on wasteground.

Silkstone 2010. Langsett 2011. Rabbit Ings 2012.

Oxspring 2013. Scout Dike 2017.

(H.) melanura Meigen
 (H.) rosellei Böttcher
 (Heteronychia) dissimilis Meigen
 (H.) filia Rondani
 (H.) haemorrhoea Meigen
 (H.) vagans Meigen
 (Myorhina) nigriventris Meigen
 (Sarcophaga) carnaria (L.)
 (S.) subvicina Rohdendorf
 (S.) variegata (Scopoli)
 (Thyrsoctema) incisilobata Pandellé

Rabbit Ings 2012 (JDC). Mapplewell Tip 2014 (AG). Barnsley Main 2018. Uncommon. Carlton Marsh April 2017. Manvers June 2018. Fairly common, especially on wasteground. Dodworth April 2014 (JDC). 1♂ on wasteground. Manvers 2012. Mapplewell Tip 2014. Uncommon. Fairly common. Not uncommon on wasteground. Few records but presumably common. Carlton Marsh. Rabbit Ings. Dodworth. Scout Dike. Mapplewell Tip 2014 (AG). Dodworth. Woolley Colliery. 2018. Widespread.

Family TACHINIDAE

Dinera Robineau-Desvoidy, 1830
 carinifrons (Fallén)
 grisescens (Fallén)

Trixa Meigen, 1824
 conspersa (Harris)

Campylocheta Rondani, 1859
 inepta (Meigen)

Eriothrix Meigen, 1803
 rufomaculata (De Geer)

Phyllomya Robineau-Desvoidy, 1830
 volvulus (Fab.)

Ramonda Robineau-Desvoidy, 1863
 latifrons (Zetterstedt)
 spathulata (Fallén)

Thelaira Robineau-Desvoidy, 1830
 nigripes (Fab.)

solivaga (Harris)

Voria Robineau-Desvoidy, 1830
 ruralis (Fallén)

Wagneria Robineau-Desvoidy, 1830
 gagatea Robineau-Desvoidy

Admontia Brauer & von Bergenstamm, 1889
 maculisquama (Zetterstedt)

Ligeria Robineau-Desvoidy, 1863
 angusticornis (Loew)

Medina Robineau-Desvoidy, 1830
 collaris (Fallén)

Langsett 1997. Host Aphodius ater larvae. Carlton Marsh. Manvers. 1994. Dodworth 2011. Rabbit Ings 2012. Host Harpalus.

Gypsy Marsh 2011. Dodworth 2012. Low Barugh 2016. Barrow Colliery 2019. May be a parasitoid of ground dwelling lepidoptera larvae.

Dunford Bridge 2012/17/18. Winscar Res. 2015. Host mainly geometridae larvae.

Very common in grassy places.

Cawthorne 1967 (Naturalist, 1968). Hosts Tenthredinidae sawfly larvae.

Haigh 2010. Dodworth 2011-14. Somewhat local. Fairly common. Hosts noctuidae larvae.

Wharncliffe Wood 1978 (Tachinid Recording Scheme). Gypsy Marsh 2013. Elsecar Colliery 2015. Old Moor 2016. Dunford Bridge 2017. Woolley Colliery 2018. Hosts chiefly arctiidae, as with T. solivaga. Old Moor 2012. Dodworth 2013/16/19. Platts Common 2014. Edderthorpe 2016. Town Centre (JDHB)(det. JDC).

Wharncliffe Wood 1976 (Tachinid Recording Scheme). Scout Dike. Elsecar Colliery. Gypsy Marsh. Old Moor. Dunford Bridge. Hosts chiefly plusiinae larvae.

Mapplewell Tip (AG). New to Yorks.

Stainborough Castle 2011. Dodworth 2012. Uncommon. Hosts Tipula larvae.

Manvers 1994. Old Moor 2012. Hosts Pterophoridae larvae.

Winscar Res. 2010-11, 16-18. Little Don Valley. Scout Dike. 2016. The record from Gypsy Marsh published in 'Insects of the Barnsley Area' was in error. A regular parasitoid of Lochmaea suturalis.

<i>luctuosa</i> (Meigen)	<i>Rabbit Ings</i> 2012. <i>Barrow Colliery</i> 2015. <i>Old Moor</i> 2016. <i>Hosts a range of Chrysomelidae.</i>
Meigenia Robineau-Desvoidy, 1830 <i>mutabilis</i> (Fallén)	<i>Widespread. Hosts chrysomelid and Athalia sawfly larvae.</i>
Oswaldia Robineau-Desvoidy, 1863 <i>muscaria</i> (Fallén)	<i>Clough Wood May 2011 & 2015 (JDC). Uncommon.</i> <i>Hosts lepidoptera larvae in trees.</i>
Paracraspedothrix Villeneuve, 1919 <i>montivaga</i> Villeneuve	<i>Margery Wood. Scout Dike. Low Barugh. Bretton Lakes.</i> <i>Stainborough Castle. Carlton Marsh. Old Moor.</i> <i>Rabbit Ings. A recent colonist, first recorded locally in</i> <i>2014 but apparently rapidly expanding its range.</i>
Bactromyia Brauer & von Bergenstamm <i>aurulenta</i> (Meigen)	<i>Barrow Colliery 2017. Two specimens (det.JDC) bred by</i> <i>Jerry Brown from a larva of Drepana falcata. Scarce.</i>
Carcelia Robineau-Desvoidy, 1830 (<i>Carcelia</i>) <i>lucorum</i> (Meigen)	<i>Widespread and probably fairly common in the district,</i> <i>developing mainly in arctidae larvae.</i> <i>Dodworth 1♂ June 2019 (JDC). New to Yorks.</i>
(<i>C.</i>) <i>puberula</i> Mesnil	
Epicampocera Macquart, 1849 <i>succincta</i> (Meigen)	<i>Gypsy Marsh 1994. Old Moor 1999. Haigh 2006.</i> <i>Rabbit Ings 2013. Hosts mainly Pieris spp.</i>
Lydella Robineau-Desvoidy, 1830 <i>grisescens</i> Robineau-Desvoidy	<i>Old Moor. Rabbit Ings. 2012. Woolley Colliery 2018.</i> <i>Appears to be somewhat local. Hosts Peridea anceps and</i> <i>possibly one or two other macro-lepidoptera.</i> <i>Common. Hosts stem boring noctuidae larvae, especially</i> <i>in wetland situations.</i>
<i>stabulans</i> (Meigen)	
Phebellia Robineau-Desvoidy, 1846 <i>glauca</i> (Meigen)	<i>Wharnccliffe Wood 1979 (Tachinid Recording Scheme).</i> <i>Hosts certain noctuids and large symphyta.</i>
Phryxe Robineau-Desvoidy, 1830 <i>nemea</i> (Meigen)	<i>Wharnccliffe Wood 1976 (Tachinid Recording Scheme).</i> <i>Clough Wood 2015. Hosts a wide range of lepidoptera</i> <i>larvae.</i> <i>Fairly common. Hosts a wide range of lepidoptera larvae.</i>
<i>vulgaris</i> (Fallén)	
Pseudoperichaeta Brauer & von Bergenstamm <i>nigrolineata</i> (Stephens in Walker, 1853)	<i>Rabbit Ings 2017. Hosts mainly micro-moths.</i>
Senometopia Macquart, 1834 <i>pollinosa</i> (Mesnil)	<i>Wharnccliffe Wood 1976 (Tachinid Recording Scheme).</i> <i>Host mainly Bupalus piniaria.</i>
Bessa Robineau-Desvoidy, 1863 <i>selecta</i> (Meigen)	<i>Wharnccliffe Wood 1976 (Tachinid Recording Scheme).</i> <i>Hosts chiefly sawfly larvae.</i>
Exorista Meigen, 1803 (<i>Adenia</i>) <i>rustica</i> (Fallén)	<i>Widespread. Hosts sawfly larvae.</i>
Brachicheta Rondani, 1861 <i>strigata</i> (Meigen)	<i>Haigh 2010. Dodworth 2012-15. Low Barugh 2012. Local</i> <i>in spring, though there is an unusual late summer record</i> <i>at the second site. Rather more common in the district</i> <i>than might be expected, given its generally accepted</i> <i>scarce status.</i>
Cyzenis Robineau-Desvoidy, 1863 <i>albicans</i> (Fallén)	<i>Fairly common spring species. Hosts tree feeding</i> <i>lepidoptera, especially Operophtera brumata.</i>
Erycilla Mesnil, 1957 <i>ferruginea</i> (Meigen)	<i>Wharnccliffe Wood 1976/77 (Tachinid Recording Scheme).</i> <i>Hosts probably Tipulidae larvae.</i>

Ocytata Gistel, 1848 pallipes (Fallén)	<i>Rabbit Ings 2012-14. Mapplewell Tip 2014. Host the common earwig.</i>
Pales Robineau-Desvoidy, 1830 pavida (Meigen)	<i>Fairly common, attacking a wide range of lepidoptera larvae.</i>
Phryno Robineau-Desvoidy, 1830 vetula (Meigen)	<i>Clough Wood May 2015 (JDC). Scarce, new to Yorks. Hosts tree feeding lepidoptera larvae.</i>
Platymya Robineau-Desvoidy, 1830 fimbriata (Meigen)	<i>Dodworth. Manvers. 2012. Little Don Valley 2016.</i>
Sturmia Robineau-Desvoidy, 1830 bella (Meigen)	<i>Scout Dike 2011 (JDC). New to Yorks. A recent arrival in Britain. A parasitoid of nymphalid butterflies and thought by some to be at least partly responsible for the decline of the Small Tortoiseshell in the UK.</i>
Nemorilla Rondani, 1856 floralis (Fallén)	<i>Manvers 1997. Chiefly attacks the larvae of micro-lepidoptera.</i>
Catharosia Rondani, 1868 pygmaea (Fallén)	<i>Woolley Colliery 2018/19. A minute tachinid: a fairly recent addition to the British list, associated with Lygaeid bugs. Occasional specimens found throughout 2018.</i>
Cylindromyia Meigen, 1803 (Neocypera) interrupta (Meigen)	<i>Manvers June 2010 (JDC). New to Yorks. Elsecar Colliery. Dodworth. New Park Spring. Woolley Colliery. Low Barugh. Carlton Marsh. Mainly southern species, evidently increasing.</i>
Lophosia Meigen, 1824 fasciata Meigen	<i>Howell Wood 1993. Manvers 2008. Haigh 2010. (JDC). A very scarce tachinid, perhaps expanding its range. Hosts shieldbugs.</i>
Phania Meigen, 1824 funesta (Meigen)	<i>Found a few times on wasteground at Dodworth in 2012 & 2013. (JDC). A new Yorkshire fly. Carlton Marsh. Lewden. Little Houghton. Elsecar Colliery. Barnsley Main. Gilroyd. Silkstone Wagonway. A southern species, possible host shieldbugs.</i>
Cinochira Zetterstedt, 1845 atra Zetterstedt	<i>Dodworth. Stainborough Castle 2012. Rabbit Ings 2013. Howell Wood. Hoyland Bank. 2017. Carlton Marsh 2018 (JDC). Another mainly southern tachinid possibly spreading north. Hosts lygaeid bugs.</i>
Cistogaster Latreille, 1829 globosa (Fab.)	<i>New Park Spring Aug.2017 (DW)(t.C.Raper). A rare, southern species, host mainly Bishop's Mitre shieldbug. Seems to be currently extending its range. New to Yorks. Also present 2018 and at Cudworth Common.</i>
Phasia Latreille, 1804 (Hyalomya) pusilla Meigen (Phasia) barbifrons (Girschner)	<i>Often present on wasteground sites and grassy places. Host a range of heteroptera. Haigh. Dodworth. Old Moor. Rabbit Ings. Carlton Marsh. Little Houghton. First recored locally in 2010. Mainly southern but spreading, a relative newcomer to the British fauna. Host a range of heteroptera. Occasionally noted throughout the district on umbels and other flowers in mid to late summer. Host heteropteran bugs.</i>
(P.) hemiptera (Fab.)	<i>Widespread and not uncommon, especially wasteground. Host heteropteran bugs.</i>
(P.) obesa (Fab.)	

Subclytia Pandellé, 1894 rotundiventris (Fallén)	<i>Haigh 1♀ 17th June 2013(JDC). New to Yorks. Mapplewell Tip 2014 (AG). Potter Holes Plantation 2017. Dodworth 2019 (JDC). Mainly southern, hosts shieldbugs.</i>
Eloceria Robineau-Desvoidy, 1863 delecta (Meigen)	<i>Langsett 2011. Scarce. Host Lithobius centipedes.</i>
Ernestia Robineau-Desvoidy, 1830 rudis (Fallén)	<i>Howell Wood 1975 (PS). Hoyland 2002(CH)(det.JDC). Host Orthosia incerta.</i>
Eurithia Robineau-Desvoidy, 1844 anthophila (Robineau-Desvoidy)	<i>Haigh 2010. Probably widespread in the district. Hosts lepidoptera larvae.</i>
Gymnocheta Robineau-Desvoidy, 1830 viridis (Fallén)	<i>A distinctively green metallic fly, somewhat Lucilia-like, not uncommon in spring. Hosts grass/sedge stem-boring lepidoptera.</i>
Loewia Egger, 1856 foeda (Meigen)	<i>Wharnccliffe Wood 1977 (Tachinid Recording Scheme). Uncommon, attacks centipedes.</i>
Solieria Robineau-Desvoidy, 1848 pacifica (Meigen) vacua (Rondani)	<i>Widespread and fairly common. Host Small Tortoiseshell. Carlton Marsh 1994. Host Tortrix?</i>
Linnaemya Robineau-Desvoidy, 1830 (Linnaemya) vulpina (Fallén)	<i>Winscar Res. July 2016 (JDC). Host True Lover's Knot moth. Found on wet Erica heathland, not especially uncommon nationally but an excellent local find.</i>
Lydina Robineau-Desvoidy, 1830 aenea (Meigen)	<i>Common. Hosts micro-moth larvae?</i>
Lypha Robineau-Desvoidy, 1830 dubia (Fallén)	<i>Not uncommon in spring. Hosts tree-feeding lepidoptera larvae.</i>
Macquartia Robineau-Desvoidy, 1830 grisea (Fallén)	<i>Scout Dike 2011-15 (JDC). Uncommon, but regular here. Host Chrysolina leaf beetles. Chrysolina fastuosa is presumably the host here, being frequent on hemp nettles.</i>
Dexiosoma Rondani, 1856 caninum (Fab.)	<i>May be frequent at some woodland localities, such as Wortley Top Forge in 2009. Also noted from Howell Wood, Stainborough Castle and Wombwell Wood but probably present elsewhere.</i>
Pelatachina Meade, 1894 tibialis (Fallén)	<i>Dodworth May 2013/14 (JDC). Hosts chiefly nymphalid larvae.</i>
Actia Robineau-Desvoidy, 1830 crassicornis (Meigen) lamia (Meigen) pilipennis (Fallén)	<i>Langsett 2011. Dodworth Tip 2018. Host mainly Depressaria larvae. Winscar Res.2011 (JDC). New to Yorks. Subsequently found quite widely. Hosts Epiblems larvae. Manvers 1994. Old Moor 2012. Dodworth 2019.</i>
Ceromya Robineau-Desvoidy, 1830 bicolor (Meigen)	<i>Winscar Res.2011-16. Little Don Valley 2016. Dunford Bridge 2017/18. Hosts chiefly Lasiocampidae larvae.</i>
Siphona Meigen, 1803 confusa Mesnil cristata (Fab.) geniculata (De Geer) boreata Mesnil maculata Staeger in Zetterstedt	<i>Black Moor Common 2011 (JDC). New to Yorks. Cawthorne 2012. Hosts noctuidae larvae. Widespread and common. Hosts tipulidae larvae. Clough Wood 1♂ June 2011 (JDC). This specimen requires confirmation. Fairly common.</i>

setosa Mesnil

Tachina Meigen, 1803
(Eudoromyia) fera (L.)
(Servillia) ursina (Meigen)

(Tachina) grossa (L.)

Gasterophilus Leach, 1817
intestinalis (De Geer)

Winscar Res.2♂ Aug. 2011 (JDC)(t.C.Raper).
New to Yorks. Scarce. Dunford Bridge 2019.

Common. Hosts noctuidae larvae.
A distinctive furry fly locally common in early spring,
often around sallow or alighting on light-coloured ground
vegetation.
A spectacular bumble-bee mimic that occurs particularly
around the Langsett area but occasionally noted on lower
ground. Hosts mainly Lasiocampa quercus and
Macrothylacia rubi.

Family OESTRIDAE

'Considerable numbers' seen by E.G.Bayford at Willow
Bank nr.Wilthorpe Marsh. 'A very interesting addition to
the county list' (Naturalist,1948).

ORDER HYMENOPTERA

Suborder Symphyta

Family CEPHIDAE

Calameuta Konow, 1896
 filiformis (Eversmann)
 pallipes (Klug)

Cephus Latreille, 1802
 nigrinus Thomson
 spinipes (Panzer)

Hartigia Schiødte, 1839
 linearis (Schrank)
 xanthstoma (Eversmann)

*Fleets. Carlton Marsh. Haigh. Wilthorpe Marsh.
Hugset Wood. Wilthorpe Marsh. Cortonwood. Oxspring.
Little Don Valley. Old Moor. Haigh. Rabbit Ings.*

*Carlton Marsh. Bretton Lakes. Haigh. Oxspring.
Hugset Wood. Low Barugh. Cortonwood. Haigh.
Bull Haw Carr.*

*Carlton Marsh.
Hugset Wood. Bretton Lakes. Gunthwaite Dam.
Carlton Marsh.*

Family PAMPHILIIDAE

Cephalcia Panzer, 1805
 lariciphila (Wachtl)
Neurotoma Konow, 1897
 saltuum (L.)
Pamphilus Latreille, 1802
 balteatus (Fallén)
 betulae (L.)
 gyllenhali (Dahlbom)
 histrion (Latreille)
 hortorum (Klug)

 inanitus (Villers)
 pallipes (Zetterstedt)
 sylvaticus (L.)
 vafer (L.)
 varius (Serville)

Wharnccliffe Wood. Little Don Valley.

Manvers 1995 (JDC). Scarce.

*Wharnccliffe Wood 1979 (AB)(Gibbs,1984).
Bretton Lakes 1989 (JDC). New to Yorks.
Wharnccliffe Wood. Falthwaite. Bretton Lakes.
Tingle Bridge.
Hugset Wood. Bretton Lakes. Barnby Furnace.
Wilthorpe Marsh.
Clough Wood. Hugset Wood. Nabs Wood.
Wharnccliffe Wood. Tingle Bridge.
Bretton Lakes. Tingle Bridge. Hugset Wood.
Manvers. Tingle Bridge.
Wharnccliffe Wood. Howell Wood. Cortonwood.
Short Wood. Cudworth Common. Hugset Wood. Manvers.
Houghton Common.*

Family SIRICIDAE

Sirex L., 1761
 juvencus (L.)

 noctilio Fab.

Urocerus Geoffroy, 1785
 gigas (L.)

*Exhibited by Bayford 1922 (YNU Entomological Section
Meeting). Taken 'in the Barnsley district'.
Exhibited by Bayford 1922 (YNU Entomological Section
Meeting). Taken 'in the Barnsley district'.*

Occasionally reported.

Family ARGIDAE

Arge Schrank, 1802
 berberidis Schrank
 cyanocrocera (Forster)
 fuscipes (Fallén)

*Rabbit Ings (JDC) 2013. Barrow Colliery 2015 (JDHB).
Fairly common and widespread.
Hoyland Bank. Wharnccliffe Wood. Hugset Wood.
Tingle Bridge.*

gracilicornis (Klug)
nigripes (Retzius)
pagana (Panzer)

ochropus (Gmelin in L.)
ustulata (L.)

Sterictiphora Billberg, 1820
geminata (Gmelin)

Abia Leach, 1817
candens Konow
sericea (L.)

Zaraea Leach, 1817
fasciata (L.)

Cimbex Olivier, 1790
femoratus (L.)
luteus (L.)

Trichiosoma Leach, 1817
lucorum (L.)
vitellina (L.)

Neodiprion Rohwer, 1918
sertifer (Geoffroy in Fourcroy)
Diprion Schrank, 1802
pini (L.)

Allantus Panzer, 1801
(Allantus) togatus (Panzer)
(Emphytus) calceatus (Klug)
(E.) cinctus (L.)
(E.) cingulatus (Scopoli)
(E.) rufocinctus (Retzius)
Apethymus Benson, 1939
filiformis (Klug)
serotinus (O.F. Müller)

Athalia Leach, 1817
bicolor Lepeletier
circularis (Klug)
cordata Serville

cornubiae Benson
liberta (Klug)
lugens (Klug)
rosae (L.)
scutellariae Cameron
Caliroa Costa, 1859

Hugset Wood. Howell Wood. Bull Wood.
Hugset Wood. Tingle Bridge. Howell Wood. Dodworth.
Elsecar Colliery. Barrow Colliery. Phoenix Park.
Dodworth.
Manvers (JDC).
Clough Wood. Low Barugh. Falthwaite. Manvers.
Houghton Common. Tingle Bridge.

Tingle Bridge 1995 (JDC). Uncommon.

Family CIMBICIDAE

Lewden 1998 (CH)(det.JDC). Few Yorkshire records.
Bretton Lakes the only locality where it could be found up
to the mid 1990s.

Wharnccliffe Wood 1979 (AB)(Gibbs,1984).
Worsbrough Common 2018 (DG).

Widespread but not often seen.
Green Moor 2013 (P.Garrity). Images on internet.

Darfield (JDHB)(det.JDC).
Hoyland Bank 1987 (JDC).

Family DIPRIONIDAE

Winscar Res. 2018, swept from pines.

Barrow Colliery 2005 (JDHB). Larvae identified via
digital images.

Family TENTHREDINIDAE

Howell Wood 1987 (JDC). Uncommon.
Common.
Fairly common.
Falthwaite. Hugset Wood. Haigh. Elsecar Res.
Hugset Wood. Tingle Bridge.

Hugset Wood 2002 (JDC).
Bretton Lakes. Hoyland Bank. Houghton Common.
Cliff Wood. Scout Dike.

Worsbrough C.P. 1999 (DG)(det.JDC).
Common.
Hugset Wood. Bretton Lakes. Stainborough Lowe.
Tingle Bridge.
Rockley 1980 (WAE). YNU files.
Hugset Wood.
Widespread.
Sporadic, but sometimes common and widespread.
Wilthorpe Marsh. Bretton Lakes. (JDC). New to Yorks.

- annulipes (Klug)
 cerasi (L.)
 varipes (Klug)
- Ametastegia** Costa, 1882
 (Ametastegia) albipes (Thomson)
 (A.) equiseti (Fallén)
 (A.) glabrata (Fallén)
 (Protemphytus) carpini (Hartig)
 (P.) pallipes (Spinola)
 (P.) tenera (Fallén)
- Empria** Lepeletier & Serville, 1828
 alector Benson
 pallimacula (Serville)
- candidata (Fallén)
 excisa (Thomson)
 immersa (Klug)
 liturata (Gmelin)
 sexpunctata (Serville)
 tridens (Konow)
- Monosoma** MacGillivray, 1908
 pulveratum (Retzius)
- Eriocampa** Hartig, 1837
 ovata (L.)
- Blennocampa** Hartig, 1837
 phyllocolpa Viitasaari & Vikberg
- Claremontia** Rohwer, 1909
 tenuicornis (Klug)
 waldheimii (Gimmerhal)
- Monophadnoides** Ashmead, 1898
 rubi (Harris)
- Periclista** Konow, 1886
 albida (Klug)
 lineolata (Klug)
- Fenella** Westwood, 1840
 nigrita Westwood
- Fenusa** Leach, 1817
 dohrnii (Tischbein)
 pumila Leach, 1817
 ulmi Sundevall
- Fenusella** Enslin, 1914
 hortulana (Klug)
 nana (Klug)
- Metallus** Forbes, 1885
 lanceolatus (Thomson)
- Profenusa** MacGillivray, 1914
 pygmaea (Klug)
- Scolioneura** Konow, 1890
 betuleti (Klug)
- Heterarthrus** Stephens, 1835
 aceris (Kaltenbach)
 microcephalus (Klug)
 nemoratus (Fallén)
 ochropoda (Klug)
- Eutomostethus** Enslin, 1914
 ephippium (Panzer)
 luteiventris (Klug)
- Margery Wood.
 Manvers. Wombwell Ings.
 Howell Wood.
- Wharnccliffe Wood 1987 (JDC). Scarce.
 Langsett.
 Common.
 Clough Wood. Little Don Valley.
 Winscar Res.
 Gypsy Marsh. Manvers.
- Clough Wood. Rockley Dike.
 Stainborough Lowe. Clough Wood. Tingle Bridge.
 Gunthwaite Dam.
 Wombwell Ings. Houghton Common. Uncommon.
 Falthwaite. Gunthwaite Dam.
 Wharnccliffe Wood 1988 (JDC). Local.
 Fairly common.
 Clough Wood. Bretton Lakes.
 Wharnccliffe Wood (Gibbs, 1984). Tingle Bridge.
 Clough Wood. Gilroyd.
- Falthwaite. Tingle Bridge. Low Barugh. Bretton Lakes.
- Bretton Lakes. Manvers. Wilthorpe Marsh. Old Moor.
 Wortley Top Forge.
- Worsbrough Res. Hood Green. (LLI-E). Gall on Dog Rose.
 Howell Wood.
- Fairly common.
 Rockley Marsh (WAE). Very scarce.
- Carlton Marsh. Tingle Bridge.
- Bretton Lakes 1993 (JDC). New to Yorks.
 Wilthorpe Marsh 1999 (JDC). New to Yorks.
- Lewden (DG)(det. JDC).
- Widespread, as adults and mines on alder leaves.
 Hugset Wood. Manvers. Storrs Mill Wood.
 Clough Wood.
- Manvers 1996 (JDC). Uncommon. New to Yorks.
 Hoyland Bank. Manvers. Lewden.
- Silkstone (WAE). Leafmine on Wood Avens.
- Worsbrough 1988 (WAE). Leafmine on Oak.
- Fairly common.
- Fleets, 1988 YNU meeting.
 Short Wood. Dunford Bridge. Manvers.
 Houghton Common. Howell Wood.
 Manvers 1994 (JDC). Uncommon.
- Hugset Wood. Bretton Lakes. Lewden.
 Wilthorpe Marsh. Gypsy Marsh. Little Don Valley.

Monophadnus Hartig, 1837
 pallescens (Gmelin)
Paracharactus MacGillivray, 1908
 gracilicornis (Zaddach)
Phmatocera Dahlbom, 1835
 aterima (Klug)
Rhadinoceraea Konow, 1886
 micans (Klug)

Stethomostus Benson, 1939
 fuliginosus (Schränk)
 funereus (Klug)

Tomostethus Konow, 1886
 nigrinus (Fab.)
Halidamia Benson, 1939
 affinis (Fallén)
Cladius Illiger, 1807
 (Cladius) pectinicornis (Geoffroy)
 (Priophorus) brullei Dahlbom
 (P.) compressicornis (Fab.)
 (P.) pilicornis Curtis
Anoplonyx Marlatt, 1896
 destructor Benson
Dineura Dahlbom, 1835
 stilata (Klug).
 testaceipes (Klug)
 virididorsata (Retzius)
Hemichroa Stephens, 1835
 australis (Serville)
 crocea (Geoffroy)
Nematinus Rohwer, 1911
 acuminatus (Thomson)
 fuscipennis (Serville)
 luteus (Panzer)
Platycampus Schiødte, 1839
 luridiventris (Fallén)
Hoplocampa Hartig, 1837
 chrysorrhoea (Klug)
 crataegi (Klug)

pectoralis Thomson
Mesoneura Hartig, 1837
 opaca (Fab.)
Amauronematus Konow, 1890
 fasciatus Konow
 histrio (Serville)
 humeralis (Serville)
 mundus Konow
 lateralis Konow
Brachycoluma Strand, 1929
 viduatus (Zetterstedt)
Craesus Leach, 1817
 alniastri (Scharfenberg)
 latipes (Villaret)
 septentrionalis (L.)
Eupontania Zinovjev, 1985
 pedunculi (Hartig)

Winscar Res.

Fairly common.

Old Park Wood 1980 (WAE).

Ward Green. Old Moor. Wortley Top Forge.

Gypsy Marsh 2011, larvae on *Iris pseudacorus*.
 Presumably larvae easier to find than adults as this is a
 long sought- after addition to the Barnsley list.

Widespread.

Cortonwood (JDC)(det.DSh). Not uncommon in a damp
 glade in the early 1990s. Few British records.

Bretton Lakes. Hugset Wood.

Manvers. Tingle Bridge.

Widespread.

Thurnscoe. Tingle Bridge. Manvers.

Fairly common.

Wilthorpe Marsh.

Hoyland Bank.

Wilthorpe Marsh. Manvers.

Wharncliffe Wood 1978 (AB)(Sorby Record, No.22).

Houghton Common. Hugset Wood.

Widespread.

Wilthorpe Marsh (DG)(det.JDC). Very local.

Wharncliffe Wood. Howell Wood.

Bretton Lakes. Wilthorpe Marsh.

Fairly common.

Low Barugh.

Fairly common.

Tingle Bridge. Barrow Colliery. Manvers.

Little Don Valley.

Wombwell Ings. Carlton Marsh.

Nabs Wood. Bretton Lakes. Storrs Mill Wood.

Tom Royd Wood.

Wilthorpe Marsh.

Carlton Marsh. Wombwell Ings. Manvers.

Gypsy Marsh.

Hugset Wood.

Gypsy Marsh.

Manvers. Old Moor.

Manvers.

Howell Wood. Greno Wood.

Ramsden Clough (YNU Excursion 1981).

vesicator (Bremi)	Howell Wood. Worsbrough. Old Moor.
viminalis (L.)	Worsbrough Res., 1978 (AGB). Gall on Grey Willow.
	Worsbrough. Carlton Marsh. Gunthwaite Dam.
	Barrow Colliery
Euura Newman, 1837	
(Euura) amerinae (L.)	Worsbrough Res., 1949 YNU meeting. Little Don Valley
(E.) atra (Jurine)	Gunthwaite Dam. Manvers. Clough Wood.
(Gemmura) mucronata (Hartig)	Manvers. Tingle Bridge.
Larinematus Zhelochovtsev, 1988	
imperfectus (Zaddach)	Wharncliffe Wood (Gibbs, 1984).
Nematus Panzer, 1801	
(Kontuniemiana) ribesii (Scopoli)	Wharncliffe Wood.
(Nematus) caeruleocarpus Hartig	Manvers.
(N.) lucidus (Panzer)	Gypsy Marsh. Carlton Marsh.
(N.) vicinus Serville	Carlton Marsh. Falthwaite. Manvers. Haigh.
(Pteronidea) bergmanni Dahlbom	Common.
(P.) melanaspis Hartig	Manvers (JDC)(det.DSh).
(P.) miliaris (Panzer)	Little Don Valley.
(P.) myosotidis (Fab.)	Gypsy Marsh.
(P.) nigricornis Serville	Hugset Wood. Gypsy Marsh.
(P.) oligospilus Förster	Hoyland Bank. Wilthorpe Marsh.
(P.) poecilonotus Zaddach	Cortonwood. Manvers.
Pachynematus Konow, 1890	
clitellatus (Serville)	Manvers. Langsett. Winscar Res.
fallax (Serville)	Hugset Wood.
kirbyi Dahlbom	Fairly common.
lichwardti Konow	Gypsy Marsh. Tingle Bridge. Howell Wood.
	Houghton Common.
moerens (Förster)	Gypsy Marsh. Langsett.
obductus (Hartig)	Rockley Dike 1978 (WAE). Midhope.
vagus (Fab.)	Wilthorpe Marsh. Fox Clough.
Phyllocolpa Benson, 1960	
leucapsis (Tischbein)	Wharncliffe Wood (Gibbs, 1984). Wilthorpe Marsh.
leucosticta (Hartig)	Fairly common.
Polynematus Zhelochovtsev, 1988	
albipennis (Hartig)	Manvers.
annulatus (Gimmerthal)	Low Barugh. Sowell Pond. Gypsy Marsh.
Pontania Costa, 1852	
anomalopecta (Förster)	Manvers.
bridgmanni (Cameron)	Manvers. Worsbrough. Barrow Colliery.
proxima (Serville)	Widespread.
triandrae Benson	Worsbrough C.P.
Pristiphora Latreille, 1810	
(Lygaeonematus) erichsonii (Hartig)	Langsett 1996 (JDC). New to Yorks.
(Lygaeotus) mollis (Hartig)	Little Don Valley.
(Micronematus) monogyniae (Hartig)	Carlton Marsh 1992 (JDC). New to Yorks.
(Oligonematus) laricis (Hartig)	Langsett. Little Don Valley.
(Pristiphora) aphantoneura (Förster)	Gypsy Marsh.
(P.) armata (Thomson)	Tingle Bridge. Old Moor. Dearne Valley Park.
(P.) bifida (Hellén)	Gypsy Marsh (JDC)(det.DS). New to Yorks. Manvers.
(P.) cincta Newman	Little Don Valley. Dunford Bridge. Wharncliffe Wood.
(P.) coniceps Lindqvist	Manvers (JDC). New to Yorks. Gypsy Marsh.
(P.) conjugata (Dahlbom)	Manvers (JDC). New to Yorks.
(P.) denudata Konow	Clough Wood.
(P.) geniculata (Hartig)	Tin Mill Dam (AB)(det.JDC).
(P.) melanocarpa (Hartig)	Tingle Bridge. Gypsy Marsh. Wombwell Ings. Old Moor.
(P.) pallidiventris (Fallén)	Hugset Wood.
(P.) ruficornis (Olivier)	Worsbrough Res. Cortonwood.
(P.) subbifida (Thomson)	Tingle Bridge (JDC). Scarce.

Stauronematus Benson, 1953
platycerus (Hartig)

Manvers. Scarce.

Aneugmenus Hartig, 1837
fuerstenbergensis (Konow)
padi (L.)
temporalis (Thomson)

Wombwell Wood June 2000 (JDC). Scarce.
Widespread.
Wharncliffe Wood. Little Don Valley.

Dolerus Panzer, 1801
(Achaetoprius) ferrugatus Serville
(A.) madidus (Klug)

Little Don Valley. Hugset Wood. Haigh.
Little Don Valley. Gypsy Marsh. Winscar Res.
Hugset Wood. Bretton Lakes
Cortonwood. Wilthorpe Marsh. Old Moor.
Widespread.

(A.) triplicatus (Klug)
(Dicrodolerus) vestigialis (Klug)
(Dolerus) bajulus Serville
(D.) cothurnatus Serville
(D.) germanicus (Fab.)

Fairly common.
Carlton Marsh. Wilthorpe Marsh.
Stainborough. Carlton Marsh. Bretton Lakes.
Gypsy Marsh. Manvers.
Gunthwaite Dam 1994 (JDC). Uncommon.
Wilthorpe Marsh. Little Don Valley. Carlton Marsh.
Winscar Res.

(D.) gessneri André
(Equidolerus) pratensis (L.)

(Oncodolerus) eversmanni W.F.Kirby
(Poodolerus) aeneus Hartig
(P.) asper Zaddach
(P.) fumosus Stephens
(P.) gonager (Fab.)
(P.) haematodes (Schränk)

Howell Wood. Manvers. Gunthwaite Dam. Hugset Wood.
Common.
Gypsy Marsh. Little Don Valley.
Falthwaite. Tingle Bridge. Manvers. Clough Wood.
Common.
Hugset Wood. Barnby Furnace. Little Don Valley.
Wombwell Ings.

(P.) liogaster Thomson
(P.) niger (L.)
(P.) nigratus (Müller)
(P.) nitens Zaddach
(P.) picipes (Klug)
(P.) possilensis Cameron
(P.) puncticollis Thomson
(P.) stygius Förster

Widespread.
Fairly common.
Widespread.
Fairly common in early spring.
Widespread.
Haigh 2006 (JDC). Scarce.
Gypsy Marsh.
Wilthorpe Marsh 1988 (JDC). New to Yorks. Subsequently
found in the Little Don Valley.
Widely distributed.

(P.) varispinus Hartig

Birka Malaise, 1944
cinereipes (Klug)

Gypsy Marsh. Little Don Valley.

Dulophanes Konow, 1907
morio (Fab.)

Tingle Bridge. Gunthwaite Dam. Little Don Valley.
Gypsy Marsh.

Heptamelus Haliday, 1855
ochroleucus (Stephens)

Scarce, occasionally found in the Langsett area amongst
ferns.

Brachythops Haliday in Curtis, 1839
flavens (Klug)

Winscar Res.

Selandria Leach, 1817
serva (Fab.)
melanosterna (Serville)

Widespread in damp places.
Wilthorpe Marsh. Haigh. Local.

Stromboceros Konow, 1885
delicatulus (Fallén)

Cliff Wood. Howell Wood. Nabs Wood.
Stainborough Castle.

Strongylogaster Dahlbom, 1835
multifasciata (Geoffroy)
macula (Klug)
xanthocera (Stephens)

Not uncommon around Bracken.
Wharncliffe Wood. Langsett. (JDC). Scarce.
Howell Wood (JDC). New to Yorks.

Macrophya Dahlbom, 1835

(Macrophya) albicincta (Schrank)
(M.) alboannulata Costa
(M.) annulata (Geoffroy)

(M.) duodecimpunctata (L.)
(M.) ribis (Schrank)
(Pseudomacrophya) punctumalbum (L.)

Pachyprotasis Hartig, 1837
antennata (Klug)
rapae (L.)

Cytisogaster Lacourt, 1996
genistae Benson

Rhogogaster Konow, 1884
punctulata (Klug)
chlorosoma (Benson)
viridis (L.)

Tenthredo L., 1758
(Eurogaster) mesomela L.
(E.) mioceras (Enslin)
(E.) obsoleta (Klug)
(Maculedo) maculata Geoffroy
(Temuledo) temula Scopoli
(Tenthredella) atra L.
(T.) balteata Klug

(T.) colon Klug
(T.) ferruginea Schrank
(T.) livida L.
(T.) mandibularis Fab.
(T.) velox Fab.
(Tenthredo) arcuata Forster
(T.) brevicornis (Konow)
(T.) notha Klug
(T.) scrophulariae L.
(Zonuledo) amoena Gravenhorst

Aglaostigma W.F. Kirby, 1882
aucupariae (Klug)
fulvipes (Scopoli)

Perineura Hartig, 1837
rubi (Panzer)

Tenthredopsis Costa, 1859
coquebertii (Klug)
excisa (Thomson)
litterata (Geoffroy)
nassata (L.)

Xiphydria Latreille, 1802
camelus (L.)

Xyela Dalman, 1819
julii (Brébisson)

Gunthwaite Dam. Baretton Lakes.
Hugset Wood. Fleets. Clough Wood.
Houghton Common. Tingle Bridge. Manvers.
Bull Haw Carr. Dodworth.
Winscar Res. Carlton Marsh. Haigh.
Common.
Hugset Wood. Manvers.

Fox Clough. Little Don Valley.
Common.

Cudworth Common. Wombwell Ings.

Widespread.
Manvers. Howell Wood.
Hoyland Bank. Howell Wood. Wharncliffe Wood.
Little Don Valley.

Hugset Wood. Manvers.
Widespread.
Langsett 1996 (JDC). Scarce.
Fairly common and widespread.
Fairly common.
Fairly common.
Houghton Common. Hoyland Bank. New Park Spring.
Little Don Valley.
Fairly common.
Fairly common.
Widespread and common.
Bretton Lakes 1996 (JDC). Very local.
Clough Wood. Langsett. Local.
Little Don Valley. Carlton Marsh.
Widespread.
Carlton Marsh. Hugset Wood. Wombwell Ings.
Occasional in damp places.
Wombwell Ings. Dodworth. Woolley Colliery 2018.
Uncommon.

Common.
Hugset Wood. Langsett.

Little Don Valley. Hugset Wood.

Houghton Common.
Bretton Lakes 1973 (JHF). YNU files.
Common.
Very common.

Family XIPHYDRIIDAE

Manvers. Scarce.

Family XYELIDAE

Little Don Valley 1998 (JDC).

Suborder Apocrita

Series Parasitica

Family ICHNEUMONIDAE

Alomya Panzer, 1806

debellator (Fab.)
semiflava Stephens

Agrypon Foerster, 1860

anxium (Wesmael)
clandestinum (Gravenhorst)
flaveolatum (Gravenhorst)

Barylypa Förster, 1869

propugnator (Förster)

Erigorgus Förster, 1869

cerinops (Gravenhorst)

Habronyx Förster, 1869

(Camposcopus) nigricornis (Wesmael)

Therion Curtis, 1829

circumflexum (L.)

Alloplasta Foerster

piceator (Thunberg)

Lissonota Gravenhorst, 1829

(Lissonota) argiola Gravenhorst
(L.) clypeator (Gravenhorst)
(L.) coracina (Gmelin)
(L.) fundator (Thunberg)
(L.) lineolaris (Gmelin)

Banchus Fab., 1798

volutatorius (L.)

Exetastes Gravenhorst, 1829

adpressorius (Thunberg)
atrator (Forster)

Apophua Morley, 1913

evanescens (Ratzeburg)

Glypta Gravenhorst, 1829

cylindrator (Fab.)
elongata Holmgren
mensurator (Fab.)

Alcima Förster, 1869

orbitale (Gravenhorst)

Campoletis Foerster, 1868

annulata (Gravenhorst)
punctata (Bridgman)
rufifasciatae Riedel
vimmeri (Gregor)

Campoplex Gravenhorst, 1829

restrictor Aubert

Casinaria Holmgren, 1859

ischnogaster Thomson

Wharnccliffe Wood 1976 (AB). Pye Flatts (JDC)(det.WAE).
Wath Ings 1978 (WAE).

Barrow Colliery 2010 (WAE).

Carlton Marsh 1979 (JSA)(det.WAE).

Worsbrough. Wharnccliffe Wood. Rockley Dyke.

Penistone Moor 1913 (Naturalist,1914). Only Yorkshire record.

Little Don Valley 2000 (HEB)(det.WAE).

Wharnccliffe Wood. West Haigh Wood.

Wharnccliffe Wood 1977 (AB)(det.WAE).

Langsett 1985 (DM)(det.WAE).

Salters' Brook 2011 (DW)(det.WAE). New to Yorks.

Fleets 1988. Old Moor 2011. (WAE). Old Moor.

Fleets 1988. Old Moor 2011. (WAE).Old Moor.

Wharnccliffe Wood (AB)(det.WAE).

Wharnccliffe Wood (AB)(det.WAE).

Wharnccliffe Moor 1980 (SPG).

Old Moor 2011 (WAE).

Said by Morley (1908) to have been bred by Clutton from Barnsley. Not confirmed by Ely (pers comm.).

Wharnccliffe Wood 1976 (AB)(det.WAE). New to Yorks.

Howell Wood 1986 (DW)(WAE). Barrow Colliery (WAE).

Salter's Bridge 2011 (WAE).

Old Moor. Barrow Colliery. Salter's Bridge. (WAE).

Barrow Colliery (WAE).

Langsett 1985 (YNU files).

Langsett 1985 (YNU files).

Worsbrough CP 1993 (WAE).

WharnccliffeWood 1980 (AB)(det.WAE). New to Yorks.

Howell Wood 1986 (DW)(det.WAE).

Wharnccliffe Wood 1978 (AB)(det.WAE). New to Yorks.

Diadegma Foerster, 1868
 armillatum (Gravenhorst)
 erucator (Zetterstedt)
 latungula (Thomson)
 ruficeps (Holmgren)
 trochanteratum (Thomson)

Dusona Cameron, 1900
 aemula (Förster)
 bicoloripes (Ashmead)
 contumax (Förster)
 cultrator (Gravenhorst)
 dubitor Hinz
 flagellator (Fab.)
 prominula (Förster)
 terebrator (Förster)

Gonotypus Foerster, 1868
 melanostoma (Thomson)

Nepiesta Förster, 1869
 mandibularis Holmgren

Venturia Schrottky, 1902
 canescens (Gravenhorst)

Buathra Cameron, 1903
 laborator (Thunberg)

Cryptus Fab., 1804
 armator Fab.

Hoplocryptus Thomson, 1873
 bellosus (Curtis)

Nematopodius Gravenhorst, 1829
 debilis (Ratzeburg)

Thrybius Townes, 1965
 praedator (Rossi)

Aclastus Förster, 1868
 gracilis (Thomson)
 minutus (Bridgman)
 solutus (Thomson)

Acrolyta Foerster, 1868
 nens (Hartig)

Bathythrix Foerster, 1869
 pellucidator (Gravenhorst)
 prominens (Strobl)

Cremnodes Foerster, 1850
 costalis Horstmann

Encrateola Strand, 1916
 laevigata (Ratzeburg)

Gelis Thunberg, 1827
 agilis (Fab.)
 areator (Panzer)
 festinans (Fab.)
 longicauda (Thomson)
 melanocephalus (Schränk)
 proximus (Förster)

Glyphicnemis Foerster, 1868
 profligator (Fab.)

Isadelphus Förster, 1869
 inimicus (Gravenhorst)

Lysibia Förster, 1869
 nanus (Gravenhorst)

Wharnccliffe Wood 1978 (AB)(det.WAE).
Barrow Colliery (WAE).
Worsbrough Res., 1985(WAE).
Rockley Dike 1985 (WAE)
Langsett 1985 (DM)(det.WAE). New to Yorks.

Old Moor 1978 (WAE). New to Yorks.
Wharnccliffe Wood (AB)(det.WAE).
Wharnccliffe Wood 1979 (AB)(det.WAE).
Wharnccliffe Wood 1978 (AB)(det.WAE).
Manvers 1997 (JDC)(det.WAE). New to Yorks.
Barrow Colliery 2011(WAE). New to Yorks.
Wharnccliffe Wood 1979 (AB)(WAE) New to Yorks.
Wharnccliffe Wood 1979 (AB)(det.WAE).

Old Moor (WAE).

Broomroyd Wood 1980 (WAE). New to Yorks.

Barnsley Flour Mill 1912 (EGB). New to Yorks.
(Morley,1915).

Manvers 1997 (JDC). Hoyland Common (CH).(det.WAE).

Manvers 1997 (JDC)(det.WAE).

Barrow Colliery 2011 (WAE). New to Yorks.

Wharnccliffe Wood.

Old Moor 2011 (WAE).

Bretton Lakes. Wath Ings. Fleets. (WAE).
Old Moor (WAE).
Brierley Common (WAE).

Barrow Colliery 2009 (JDHB)(det.WAE).
Bred from cocoons on Black Knapweed. New to Yorks.

Barrow Colliery (WAE).
Silkstone (WAE).

Rockley Dike Marsh 1980 (WAE). New to Yorks.

Brierley Common 2010 (WAE).

Barrow Colliery (WAE).
Cawthorne 1941 (WDH)(per WAE).
Barrow Colliery 2011 (JDHB)(det.WAE).
Worsbrough Res. (WAE). Rare in Yorks.
Worsbrough Res. (WAE).
Worsbrough Res., 1949 YNU meeting.

Fleets 1988 (WAE).

Recorded for Barnsley by Bayford (Bill Ely, pers.comm.).

Cudworth 1905 (WJF)(per WAE). New to Yorks.

Mesoleptus Gravenhorst congener (Förster) incessor (Haliday) laevigatus (Gravenhorst)	<i>Old Moor</i> 2011. <i>Silkstone</i> (WAE). <i>Barrow Colliery</i> (WAE). <i>Old Moor</i> (WAE).
Phygadeuon Gravenhorst, 1829 nitidus Gravenhorst	<i>Worsbrough Res., 1949 YNU meeting.</i>
Rhembobius Förster, 1869 quadrispinus (Gravenhorst)	<i>Cawthorne 1941 (WDH)(Naturalst,1943). Determined by Claude Morley and confirmed by Bill Ely (pers.comm.).</i>
Stilpnus Gravenhorst, 1829 (Polyrhambia) tenebricosus (Gravenhorst)	<i>Old Moor</i> (WAE).
Theroscopus Foerster, 1850 ochrogaster (Thomson)	<i>Barrow Colliery July 2011 (CH)(det.WAE). Two specimens; only recently added to the British list.</i>
Hadrodactylus Foerster, 1868 faciator (Thunberg)	<i>Gunthwaite 1966 (PS)(det.WAE).</i>
Campodorus Förster, 1869 nigricornis (Wesmael)	<i>Wilthorpe Marsh 2006 (det.WAE).</i>
Lagarotis Förster, 1869 semicaligata (Gravenhorst)	<i>Wharncliffe Wood 1976/78 (AB)(det.WAE). New to Yorks.</i>
Mesoleius Holmgren, 1856 nivalis Holmgren	<i>Rabbit Ings 2012 (WAE)).</i>
Diplazon Nees, 1819 laetatorius (Fab.) pectatorius (Gravenhorst) tetragonus (Thunberg) tibiatorius (Thunberg)	<i>Wath Ings (WAE). Widely distributed. Rockley Dike (WAE). Fleets, 1988 YNU meeting.</i>
Enizemum Foerster, 1868 ornatum (Gravenhorst)	<i>Brierley Common 2010 (WAE).</i>
Promethes Förster, 1869 sulcator (Gravenhorst)	<i>Wath Ings (WAE).</i>
Sussaba Cameron, 1909 cognata (Holmgren) dorsalis (Holmgren) flavipes (Lucas) pulchella (Holmgren)	<i>Worsbrough C.P. (WAE). Old Moor (WAE). Bretton Lakes (WAE). Langsett . Worsbrough C.P. Brierley Common. Barrow Colliery. (WAE).</i>
Syrphoctonus Foerster, 1868 pictus (Gravenhorst) signatus (Gravenhorst) tarsatorius (Panzer)	<i>Rockley Carr Dyke (WAE). Fleets, 1988 YNU meeting. Old Moor (WAE). Wharncliffe. Worsbrough Res. Barrow Colliery. Brierley Common.</i>
Syrphophilus Dasch, 1964 bizonarius (Gravenhorst) crassicrus (Thomson) fissorius (Gravenhorst) nigritarsus (Gravenhorst) tricinctorius (Thunberg)	<i>Worsbrough Res. Barrow Colliery. Brierley Common. (WAE). Wharncliffe Wood 1976 (AB)(det.WAE). Oxspring Dam 1991 (AB)(det.WAE). Langsett. Worsbrough. Little Don Valley. Old Park Wood. (WAE).</i>
Woldstedtius Carlson, 1979 biguttatus (Gravenhorst)	<i>Worsbrough Res. (WAE).</i>
Tymmophorus Schmiedeknecht, 1913 erythrozonus (Förster) obscuripes (Holmgren)	<i>Langsett. Salter's Bridge. Old Moor. Salter's Bridge.</i>
Amblyjoppa Cameron, 1902 proteus (Christ)	<i>Manvers. Haigh. (JDC).</i>
Coelichneumon Thomson, 1893 deliratorius (L.) ruficauda (Wesmael)	<i>Wharncliffe Wood (AB)(det.WAE). Manvers (JDC). Wharncliffe Wood (AB)(det.WAE).</i>

- Achais** Cameron, 1903
oratorius (Fab.)
- Amblyteles** Wesmael, 1844
armatorius (Forster)
- Baranisobas** Heinrich, 1972
ridibundus (Gravenhorst)
- Barichneumon** Thomson, 1893
gemellus (Gravenhorst)
heracliana (Bridgman)
peregrinator (L.)
- Chasmias** Ashmead, 1900
motatorius (Fab.)
- Cratichneumon** Thomson, 1893
culex (Müller)
- rufifrons (Gravenhorst)
versator (Thunberg)
- Crypteffigies** Heinrich, 1961
lanius (Gravenhorst)
- Ctenichneumon** Thomson, 1894
castigator (Fab.)
- Diphyus** Kreichbaumer, 1890
castanopyga (Stephens)
luctatorius (L.)
palliatorius (Gravenhorst)
- quadripunctorius (Muller)
trifasciatus (Gravenhorst)
- Eutanyacra** Cameron, 1903
glaucatoria (Fab.)
- Hepiopelmus** Wesmael, 1845
variegatorius (Panzer)
- Homotherus** Foerster, 1868
locutor (Thunberg)
- Ichneumon** L., 1758
bucculentus Wesmael
extensorius L.
- gracilentus Wesmael
sarcitorius L.
simulans Tischbein
suspiciosus Wesmael
validicornis Holmgren
xanthorius Förster
- Limerodes** Wesmael, 1844
arctiventris (Boie)
- Limerodops** Heinrich, 1949
elongatus (Brischke)
- Probolus** Wesmael, 1845
culpatorius (L.)
- Stenobarichneumon** Heinrich, 1962
basiglyptus (Kriechbaumer)
- Centeterus** Wesmael, 1844
rubiginosus (Gmelin)
- Diadromus** Wesmael, 1845
troglodytes (Gravenhorst)
- Dirophanes** Förster, 1869
foveolatus (Perkins)
invisor (Thunberg)
- Brierley Common (WAE).
- 'Barnsley' (Morley, 1903). Worsbrough Common.
Barrow Colliery.
- Wharnccliffe Wood. Worsbrough Res.
- Wharnccliffe Wood (AB)(det.WAE).
Wharnccliffe Wood (AB)(det.WAE).
Wharnccliffe Wood (AB)(det.WAE).
- Cawthorne 1941(WDH).
- Gunthwaite 1879 S.D.Bairstow (YNU Trans.,1882).
Wharnccliffe Wood 1978 (per WAE). Old Moor (WAE).
Wharnccliffe Wood 1982 (per WAE).
Wharnccliffe Wood 1978 (per WAE).
- Worsbrough Res. (WAE).
- Fleets, 1988 YNU meeting.
- Wharnccliffe Wood (AB)(det.WAE).
Gunthwaite 1879 S.D.Bairstow (YNU Trans.,1882).
Wharnccliffe Wood (AB). Langsett (DM). (det.WAE).
Dodworth (JDC).
Worsbrough C.P. 2000 (DG)(det.WAE).
Wharnccliffe Wood 1979 (AB)(det.WAE). New to Yorks.
- Old Moor 2004 (JDC)(det.WAE). Few Yorkshire records.
- Wharnccliffe Wood 1977 (AB)(det.WAE).
- Wharnccliffe Wood 1978 (AB)(det.WAE).
- Langsett 1985 (DM)(det.WAE).
Gunthwaite 1879 S.D.Bairstow (YNU Trans.,1882)
Wharnccliffe Wood 1979.
Wharnccliffe Wood 1982(AB)(det.WAE).
Dodworth. Worsbrough. Old Moor.
Langsett 1985 (DM)(det.WAE).
Wharnccliffe Wood 1978 (AB)(det.WAE). Dodworth.
Langsett 1985 (DM)(det.WAE).
Wharnccliffe Wood (AB)(det.WAE).
- Barrow Colliery 2011 (WAE).
- Wath Ings 1978 (WAE).
- Wharnccliffe Wood. Woolley Bank Wood. (per WAE).
- Worsbrough Res. (WAE).
- Old Moor 2011 (WAE). New to VC63.
- Wharnccliffe Wood (AB)(det.WAE).
- Langsett 1985 (DM)(det.WAE).
Howell Wood 1986 (DW)(det.WAE).

- Herpestomus** Wesmael, 1844
brunnicornis (Gravenhorst)
- Epitomus** Foerster, 1868
infuscatus (Gravenhorst)
- Platylabus** Wesmael, 1844
heteromallus (Berthoumieu)
orbitalis (Gravenhorst)
- Mesochorus** Gravenhorst, 1829
pectinipes Bridgman
- Ophion** Fab., 1798
crassicornis Brock
luteus (L.)
minutus Kriechbaumer
obscuratus Fab.
scutellaris Thomson
- Helictes** Haliday in Curtis, 1837
erythrostoma (Gmelin)
- Picrostigeus** Foerster, 1868
recticauda (Thomson)
- Perithous** Holmgren, 1859
scurra (Panzer)
- Acrodactyla** Haliday, 1838
carinator (Aubert)
quadrisculpta (Gravenhorst)
- Clistopyga** Gravenhorst, 1829
incitator (Fab.)
- Dolichomitus** Smith, 1877
tuberculatus (Geoffroy)
- Endromopoda** Hellen, 1939
detrita (Holmgren)
nigricoxis (Ulbricht)
- Fredegunda** Fittin, Gauld & Shaw, 1988
diluta (Ratzeburg)
- Polysphincta** Gravenhorst, 1829
rufipes Gravenhorst
tuberosa Gravenhorst
- Scambus** Hartig, 1838
brevicornis (Gravenhorst)
- buoliana (Hartig)
inanis (Schränk)
nigricans (Thomson)
signatus (Pfeffer)
- Schizopyga** Gravenhorst, 1829
pictifrons Thomson
- Tromatobia** Förster, 1869
lineatoria (Villers)
- Zaglyptus** Förster, 1869
multicolor (Gravenhorst)
varipes (Gravenhorst)
- Apechthis** Foerster, 1868
rufata (Gmelin)
- Itoplectis** Foerster, 1868
alternans (Gravenhorst)
- aterrima Jussila
maculata (Fab.)
- Wharnccliffe Wood 1920 (WJF)
- Langsett 1985 (DM)(det.WAE).
- Wharnccliffe 1920 (WJF).
Barrow Colliery 2010 (WAE).
- Barnsley 1900 (VCH).
- Wortley Top Forge 2011 (JF)(det.WAE).
Barnsley (Morley,1915). Silkstone Common 1978 (JSA).
Wharnccliffe 1980 (SPG).
Langsett. Wharnccliffe Wood. Dodworth.
Wharnccliffe 1980 (SPG).
- Barrow Colliery 2011 (WAE).
- Broomroyd Wood 1980 (WAE).
- Wharnccliffe Wood (AB)(det.WAE).
- Barrow Colliery 2013(JDHB)(det.WAE) (NAT., 2013).
Old Moor (WAE).
- Wharnccliffe Wood (AB)(det.WAE).
- Wharnccliffe Wood 1983 (DJG).
- Tingle Bridge. Tankersley. (WAE).
Worsbrough Res.Tingle Bridge. Old Moor.
Barrow Colliery. (WAE).
- Wilthorpe (Marsh?)1967 PS (per WAE).
- Old Moor 2011 (WAE).
Brierley Common 2010 (WAE).
- Wharnccliffe Wood 1976 (AB)(det.WAE). Barrow Colliery.
Old Moor.
Wharnccliffe Wood 1980 (AB)(det.WAE). Barrow Colliery.
Wharnccliffe Wood 1976 (AB)(det.WAE).
Worsbrough Res. (WAE).
Barrow Colliery 2010 (WAE).
- Barrow Colliery 2008 (JDHB)(det.WAE). Bred from a spider.
- Wharnccliffe Wood.
- Wharnccliffe Wood 1976 (AB)(det.WAE).
Wharnccliffe Wood 1976 (AB)(det.WAE). Old Moor.
- West Haigh Wood 1986 (HEB)(det.WAE).
- Wharnccliffe Wood (Porritt)(Morley,1908).
Silkstone. Brierley Common. (WAE).
Little Don Valley1989 (DW)(det.WAE).
Wharnccliffe Wood 1980 (SPG). Worsbrough Res.
Langsett. Barrow Colliery.

- Pimpla** Fab., 1804
 contemplator (Müller)
 flavicoxis Thomson
 melanacrias Perkins
 rufipes (Miller)
- Rhyssa** Gravenhorst, 1829
 persuasoria (L.)
- Rhyssella** Rohwer, 1920
 approximator (Fab.)
- Stilbops** Förster, 1869
 vetula (Gravenhorst)
- Barycnemis** Foerster, 1868
 harpura (Schränk)
- Probles** Foerster, 1868
 (Euporizon) marginatus (Bridgman)
- Exyston** Schiødt, 1839
 pratorum (Woldstedt)
 sponsorius (Fab.)
- Oedemopsis** Tschek, 1869
 scabricula (Gravenhorst)
- Netelia** Gray, 1860
 (Bessobates) cristata (Thomson)
 (B.) latungula (Thomson)
 (B.) virgatus (Geoffroy)
- (Netelia) ocellaris (Thomson)
 (N.) vinulae (Scopoli)
- Cosmoconus** Foerster, 1868
 ceratophorus (Thomson)
- Ctenochira** Foerster, 1855
 propinqua (Gravenhorst)
 romani (Pfankuch)
- Dyspetes** Förster, 1869
 arrogator Heinrich
- Polyblastus** Hartig, 1837
 (Cophenchus) macrocentrus Thomson
- Tryphon** Fallén, 1813
 (Tryphon) latrator (Fab.)
 (T.) signator Gravenhorst
 (T.) thomsoni Roman
- Ischnoceros** Gravenhorst, 1829
 rusticus (Geoffroy)
- Earinus** Wesmael, 1837
 gloriatorius (Panzer)
- Adelurola** Strand, 1928
 florimela (Haliday)
- Trachyusa** Ruthe, 1854
 aurora (Haliday)
- Dacnusa** Haliday, 1833
 areolaris (Nees)
- Bracon** Fab., 1804
 (Lucobracon) erraticus (Wesmael)
- Worsbrough. Brierley Common. (WAE).
 Wharncliffe Wood 1976 (AB)(det.WAE). Rockley Dyke.
 Old Moor 2011 (WAE).
 Barnsley (EGB)(Naturalist,1937). Wharncliffe Wood.
 Rockley. Barrow Colliery.
- A large and distinctive ichneumon, recorded by Bayford at
 Darfield in 1947 (Naturalist,1948).
 Wharncliffe Wood (AB). West Haigh Wood (JDC).
- Wharncliffe Wood 1998 (DG)(det.WAE).
- Wharncliffe Wood 1978 (AB)(det.WAE).
- Greno Wood 1977 (SA)(det.WAE).
 Old Moor. Barrow Colliery. (WAE).
- Old Moor (WAE).
- Wharncliffe Wood 1978 (AB)(det.WAE).
 Wharncliffe Wood 1978 (AB)(det.WAE). Langsett.
- Silkstone Common 1978 (JSA)(det.WAE).
- Silkstone Common. Wharncliffe Wood. Tankersley.
 Wharncliffe Wood (AB)(det.WAE).
 West Haigh Wood 1986 (HEB)(det.WAE).
 Barrow Colliery.
 Wharncliffe Wood 1978 (AB)(det.WAE)(t.G.R.Broad).
 Cudworth (EGB)(per WAE).
- Rockley Marsh (WAE).
- Salter's Bridge 2011 (WAE).
 Rockley Dyke Carr 1985 (WAE).
- Wharncliffe Wood. Rockley Marsh. Elsecar.
- Tankersley 1989. Knoll Beck 2001. (WAE).
- Langsett 1985(DM)(det.WAE).
 Langsett 1985 (DM)(det.WAE).
 Wharncliffe Wood 1976.
- Wharncliffe Wood.
- Family BRACONIDAE**
- Greno Wood 1989 (DW)(det.WAE).
- Simon Wood 1979 (WAE).
- Thurnscoe 1977 (PS).
- Worsbrough Res. 1980 (WAE).
- Howell Wood 1977 (PS).

Charmon Haliday, 1833
 cruentata Haliday
Pygostolus Haliday, 1833
 falcatus (Nees)
Dinocampus Förster, 1862
 coccinellae (Schrank)

Colastes Haliday, 1833
 (Colastes) braconius Haliday
Meteorus Haliday, 1833
 pendulus (Müller)
 pallipes (Wesmael)
Zele Curtis, 1832
 albiditarsus Curtis
Cotesia Cameron, 1891
 chares (Nixon)
Glyptapanteles Ashmead, 1905
 fulvipes (Haliday)
Microgaster Latreille, 1804
 hospes Marshall
Microplitis Förster, 1862
 mediator (Haliday)
 spectabilis (Haliday)
Aleiodes Wesmael, 1838
 circumscriptus (Nees)
 nigricornis Wesmael

Ephedrus Haliday, 1833
 persicae Froggatt
Praon Haliday, 1833
 abjectum (Haliday)
 volucre (Haliday)
Dyscritulus Hincks, 1943
 planiceps Marshall
Aphidius Nees, 1818
 picipes (Nees)
 sonchi Marshall
 urticae Haliday
Monoctonus Haliday, 1833
 (Monoctonus) caricis (Haliday)

Gasteruption Latreille, 1796
 jaculator (L.)

Synergus Hartig, 1840
 reinhardi Mayr
Diplolepis Geoffroy, 1762
 eglanteriae (Hartig)
 nervosa (Curtis)
 rosae (L.)
Neuroterus Hartig, 1840
 albipes (Schenk)
 anthracinus Curtis

Rockley Carr 1980(WAE)(conf.by WAE 4/17).

Wharnccliffe Wood 1976 (AB)(det.WAE).

Barrow Colliery (WAE).

Thurnscoe 1977 (PS).

Simon Wood 1979 (WAE).
Cawthorne 1925 (Butterfield & Lyle,1929).

Wharnccliffe Wood (AB)(det.WAE).

Howell Wood 1977 (PS).

'Barnsley' c.1926 (EGB). Worsbrough Res. (WAE).

Thurnscoe 1977 (PS).

Old Park Wood 1980 (WAE).
Worsbrough Res., 1949 YNU meeting. Old Park Wood.

Silkstone Common 1978 (JSA).

Family APHIDIIDAE

Simon Wood 1979 (WAE).

Simon Wood 1979 (WAE).
Hemingfield Marsh 1986 (WAE).

Worsbrough Res.,1947 (EGB).

Worsbrough Res.,1949 YNU meeting.
Worsbrough Res.,1949 YNU meeting.
Worsbrough Res.,1949 YNU meeting.

Worsbrough Res.,1949 YNU meeting.

Family GASTERUPTIIDAE

Manvers.

Family CYNIPIDAE

Barrow Colliery 2008 ex Adricus galls (JDHB)(det.WAE).

Widespread. Gall on Rosa.
Worsbrough C.P. 2009 (TH).
Worsbrough. Bretton Lakes.

Woolley Bank Wood 1986 (WAE). Dearne Valley Park (TH). Gall on Quercus.
Wharnccliffe Wood. Worsbrough Res. (per WAE).

numismalis (Geoffroy in Fourcroy)	Dearne Valley Park (TH).
quercusbaccarum (L.)	Widespread. Gall on Quercus.
Andricus Hartig, 1840	Widespread. Gall on Quercus.
aries (Giroud)	Dearne Valley Park 2018 (TH). Galls.
curvator Hartig	Gunthwaite Dam (LLI-E). Stainborough Park.(AGB).
fecundator (Hartig)	Worsbrough area (AGB). Cawthorne (JDC).
gemmeus (Giroud)	Dearne Valley Park 2018 (TH). Galls.
glandulae (Hartig)	Wharncliffe Wood, gall. (per WAE).
kollari (Hartig)	Worsbrough area (AGB). Bretton Lakes (LLI-E).
legitimus Wiebes-Rijks	Dearne Valley Park (TH).
lignicola (Hartig)	Wharncliffe Wood, gall. (per WAE). Old Moor (WAE).
ostreus (Hartig)	Worsbrough area (AGB). Bretton Lakes (LLI-E).
quadrilineatus Hartig	Dearne Valley Park (TH).
quercuscalicis (Burgsdorf)	Widespread. Gall on Quercus.
quercuscorticis (L.)	Margery Wood, 1988 YNU meeting.
quercus-radici (Fab.)	Worsbrough area (AGB). Bretton Lakes (LLI-E).
quercus-ramuli (L.)	Dearne Valley Park (TH).
solitarius (Fonscolombe)	Wharncliffe Wood. Worsbrough C.P. Dearne Valley Park.
Cynips L., 1758	Bretton Park 1890 (Naturalist). Deffer Wood 1942.
agama Hartig	Cawthorne 1981 (LLI-E).
divisa Hartig	Wharncliffe Wood. Worsbrough C.P. Galls (per WAE).
longiventris Hartig	Wharncliffe Wood 1914 (WJF). Dearne Valley Park (TH).
quercusfolii L.	Widespread. Gall on Quercus.
Biorhiza Westwood, 1840	Bretton Park. BGS Meeting 2013. Dearne Valley Park.
pallida (Olivier)	Fairly common.
	Worsbrough area (AGB). Dearne Valley Park (TH).
	Bretton Park. Cawthorne. Both pre-1930.
	Gall on Quercus.
Family FIGITIDAE	
Alloxysta Foerster, 1869	Worsbrough Res.1986 (WAE).
fulviceps (Curtis)	Worsbrough Res.1986 (WAE).
victrix (Westwood)	
Anacharis Dalman, 1823	Barrow Colliery 2010 (WAE).
eucharoides (Dalman)	
Kleidotoma Westwood, 1833	Rockley Dyke 1981 (WAE).
dolichocera Thomson	
Lonchidia Thomson, 1861	Rockley Dyke 1981 (WAE).
clavicornis Thomson	
Phaenoglyphis Foerster, 1869	Thurnscoe 1977 (PS).
salicis (Cameron)	Tankersley (WAE).
villosa (Hartig)	
Family CHALCIDIDAE	
Brachymeria Westwood in Stephens, 1829	Woolley Colliery 2018, one swept from Burnet Moth –
tibialis Walker	rich grassland. Probably new to northern England.
Chalcis Fab., 1787	
sispes (L.)	Low Barugh 2015 (JDC).
Family EURYTOMIDAE	
Tetramesa Walker, 1848	Worsbrough Res.1989 (LLI-E). Gall on Couch-grass.
hyalipennis (Walker)	

Family TORYMIDAE

Torymus Dalman, 1820
(*Torymus*) *auratus* (Geoffroy)

Thurnscoe 1977 (PS). Rockley Dyke (WAE).

Family PERILAMPIDAE

Perilampus Latreille, 1809
laevifrons Dalman

Howell Wood 1977 (PS).

Family PTEROMALIDAE

Asaphes Walker, 1834
vulgaris Walker
Toxeuma Walker, 1833
fuscicorne Walker
Halticoptera Spinola, 1811
patellana (Dalman)
Callimerismus Graham, 1956
fronto (Walker)
Stichomischus Thomson, 1876
obscurus (Walker)
Miscogaster Walker, 1833
elegans Walker
maculata Walker
Micradelus Walker, 1834
acutus Graham
Ormocerus Walker, 1834
vernalis Walker

Worsbrough Res., 1949 YNU meeting.

Thurnscoe 1977 (PS).

Cawthorne 1982 (KGP).

Thurnscoe 1977 (PS).

Thurnscoe 1977 (PS).

Thurnscoe 1977 (PS).

Thurnscoe 1977 (PS).

Worsbrough Res., 1949 YNU meeting.

A ♂ found in the author's Dodworth garden in May 2019 is almost certainly this scarce species (t.S.Compton)

Howell Wood 1977 (PS).

Margery Wood, 1988 YNU meeting.

Family EULOPHIDAE

Chrysocharis Förster, 1856
orbicularis (Nees)
Pedobius Walker, 1846
epigonus (Walker)
Cirrospilus Westwood, 1832
vittatus Walker
Eulophus Geoffroy, 1762
pennicornis Nees
Hemiptarsenas Westwood, 1833
unguicellus (Zetterstedt)

Thurnscoe 1977 (PS).

Thurnscoe 1977 (PS).

Worsbrough Res., 1949 YNU meeting.

Broomroyd Wood (WAE).

Worsbrough Res., 1949 YNU meeting. Rockley Dyke.

Family MYMARIDAE

Anagrus Haliday, 1833
ustulatus Haliday
Ooctonus Haliday, 1833
vulgatus Haliday

Worsbrough Res., 1949 YNU meeting.

Worsbrough Res., 1949 YNU meeting.

Family PROCTOTRUPIDAE

Codrus Panzer, 1805

ater Nees
 curtigena (Nixon)
 formicarius (Kieffer)
 wasmanni (Kieffer)
Phaenoserphus Kieffer, 1908
 calcar (Haliday)

Aclista Foerster, 1856
 analis (Kieffer)
Paramesius Westwood, 1832
 rufipes (Fonscolombe)
Aneurhynchus Westwood, 1832
 obliquus Kieffer
Trichopria Ashmead, 1893
 aequata (Thomson)

Inostemma Haliday, 1833
 boscii (Jurine)

Lonchodryinus Kieffer, 1905
 ruficornis (Dalman)

Bethylus Latreille, 1802
 cephalotes Förster

Cleptes Latreille, 1802
 semiauratus (L.)

Omalus Panzer, 1801
 aeneus (Fab.)

Pseudomalus Ashmead, 1902
 auratus (L.)
 violaceus (Scopoli)

Hedychridium Abeille de Perrin, 1878
 ardens (Latreille in Coquebert)

Chrysis L., 1761
 angustula Schenk
 ignita (L.)

impressa Schenk
 rutiliventris Abeille de Perrin
 viridula L.

Trichrysis Lichtenstein, 1876
 cyanea (L.)

Rockley Dyke. Bretton Lakes. (WAE).
 Rockley Dyke (WAE).
 Fleets, 1988 YNU meeting.
 Manvers 1990s (JDC)(det.WAE).

Rockley Dyke (WAE).

Family DIAPRIIDAE

Margery Wood 1988 (WAE).

Rockley Dyke 1981 (WAE).

Rockley Dyke (WAE).

Worsbrough Res. Rockley Dyke. (WAE).

Family PLATYGASTRIDAE

Worsbrough Res., 1949 YNU meeting.

Series Aculeata

Family DRYINIDAE

Worsbrough area (WAE).

Family BETHYLIDAE

Manvers (JDC).

Family CHRYSIDIDAE

Manvers 1993-95 (JDC). Swept from Populus. Scarce in Yorkshire.

Howell Wood 1992 (JDC). New to Yorks.
 Langsett. Bretton Lakes. Scout Dike.

Fairly common.
 Manvers (JDC). Uncommon.

Cortonwood. Manvers.

Howell Wood. Hugset Wood. (det.MEA).
 No doubt quite widespread in the district but this is part of
 a species complex of perhaps unsurmountable difficulty.
 Clough Wood. Hugset Wood. (det.MEA).
 Wharnccliffe Wood 1977 (AB)(det.MEA).
 Haigh, frequent 2005-2007. Swept from waste ground.
 Lewden 2006. Manvers 2008. (JDC). Woolley Colliery.

Fairly common and widespread.

Family TIPHIIDAE

Tiphia Fabricius, 1775
femorata (Fab.)
minuta Vander Linden
Myrmosa Latreille, 1796
atra Panzer

Elsecar Colliery 2015. New Park Spring 2018. (JDC).
Manvers June 2001 (JDC). New to Yorks.

Most waste-ground places, fairly common.

Family SAPYGIDAE

Sapyga Latreille, 1796
quinquepunctata (Fab.)

*Bretton Lakes 1997 (JDC). A number of specimens around
a fallen trunk. Hoyland (CH)(det.JDC). Haigh. Old Moor.*

Family FORMICIDAE

Hypoponera Santschi, 1938
punctatissima (Roger)
Myrmica Latreille, 1804
rubra (L.)
ruginodis Nylander
sabuleti Meinert
scabrinodis Nylander
Formicoxenus Mayr, 1855
nitidulus (Nylander)
Leptothorax Mayr, 1855
acervorum (Fab.)
Formica L., 1758
fusca L.
lemanii Bondroit
lugubris Zetterstedt
Lasius Fab., 1804
flavus (Fab.)
niger (L.)

Darton, in house, 1960 (Sheff.Mus. files, per AGB).

Widely distributed.
Carlton Marsh. Worsbrough Res. Blacker Dam.
Barrow Colliery 2009 (JDHB)(det.Steve Price).
Worsbrough Res.(WAE). Mapplewell Tip (AG).

Greno Wood (CH/DG). In nests of F.lugubris.

Greno Wood. Falthwaite. Wortley Top Forge.

Carlton Marsh 1980. Maybe a mis-identification.
Widespread.
Abundant in Greno Wood.

Wharnccliffe Wood. Greno Wood. (Vasey,1985).
Widespread.

Family POMPILIDAE

Priocnemis Schiødte, 1837
(Priocnemis) cordivalvata Haupt
(P.) exaltata (Fab.)
(P.) fennica Haupt
(P.) parvula Dahlbom
(P.) schiødtei Haupt
(Umbripennis) perturbator (Harris)
(U.) susterai Haupt
Dipogon Fox, 1897
(Deutragenia) subintermedius (Magretti)
(D.) variegatus (L.)
Anoplius Dufour, 1834
(Anoplius) concinnus (Dahlbom)
(A.) nigerrimus (Scopoli)
Arachnospila Kincaid, 1900
(Ammosphegus) anceps (Wesmael)
(A.) trivialis (Dahlbom)
(Anoplochares) spissa (Schiødte)
Evagetus Lepeletier, 1845
crassicornis (Shuckard)

Howell Wood 1997 (JDC)(t.MEA). New to Yorks.
Cortonwood. Wombwell Ings. Manvers. Old Moor.
Howell Wood. Clough Wood. Uncommon.
Houghton Common. Wombwell Ings. Very local.
Widespread and fairly common.
West Haigh Wood. Lewden. Manvers. Dodworth Tip.
Lewden 2006 (JDC). Rare in the north.

Little Don Valley.
Fairly common, often on wooden posts etc.

Manvers. Cortonwood.
Widespread.

Fairly common.
Manvers, 1♀ July 2013.
Fairly common.

Manvers. Cortonwood. Woolley Colliery. Dodworth.

Family EUMENIDAE

Eumenes Latreille, 1802
papillarius (Christ)

Odynerus Latreille, 1802
(Odynerus) spinipes (L.)
Ancistrocerus (Wesmael, 1836)

gazella (Panzer)
oviventris (Wesmael)
parietinus (L.)
parietum (L.)
trifasciatus (Müller)

Symmorphus Wesmael, 1836
bifasciatus L.
gracilis (Brullé)

Dolichovespula Rohwer, 1916
media (Retzius)

norwegica (Fab.)
saxonica (Fab.)

sylvestris (Scopoli)

Paravespula Blüthgren, 1938
germanica (Fab.)
vulgaris (L.)

Vespa L., 1758
crabro L.

Vespula Thomson, 1869
rufa (L.)

A Potter Wasp captured by the author near Sowell Pond, Tankersley, on 6th Aug.1989, proved to be a species new to the UK.. It was eventually identified by K.Guichard who considered it probably a chance introduction (Guichard, 1991).

Widespread and fairly common.

Fairly common.

Two specimens from wasteground at Haigh, 2005.

Fairly common.

Barugh. Manvers.

Frequent.

Fairly common.

Wharnccliffe Wood 1990 (JDC). Uncommon.

Family VESPIDAE

Now widespread after first being found in the district by Dennis Giggall in 1994.

Widespread.

An active nest reported by Chris Hopkinson near Barrow Colliery in 2011.

Bretton Lakes. Hoyland Bank. Manvers.

Common.

Very common.

A nest reported from Penistone by G.Howe in 1985. Not reported again until Roy Crossley and the author saw a single Hornet in flight at close quarters at Bretton Park, Sept.2013. Stainborough/Gilroyd area 2018 (photo on Barnsley Nats Twitter site). No doubt increasing.

Widespread.

Family SPHECIDAE

Tachysphex Kohl, 1883
pompiliformis (Panzer)

Trypoxylon Latreille, 1796
attenuatum Smith
clavicerum Lepeletier & Serville
figulus (L.)

Crabro Fab., 1775
cribrarius (L.)

Crossocerus Lepeletier & Brullé, 1835
(Crossocerus) elongatulus (Vander Linden)
(C.) ovalis Lepeletier & Brullé

(C.) pusillus Lepeletier & Brullé
(C.) tarsatus (Shuckard)
(C.) wesmaeli (Vander Linden)

Formerly frequent at Manvers, also found at Cortonwood, Little Don Valley & Woolley Colliery. (JDC).

Fairly common.

Howell Wood. Hugset Wood.

Hugset Wood. Bretton Lakes.

Little Don Valley. Cortonwood. (JDC). Seemingly scarce in the district and possibly declining.

Fairly common.

Howell Wood. Houghton Common. Storrs Mill Wood.

Woolley Colliery.

Common.

Common.

Worsbrough Common (DG)(det.MEA).

(Blepharipus) annulipes (Lepeletier & Brullé)	Hugset Wood. Wilthorpe Marsh. Manvers. Clough Wood.
(B.) capitosus (Shuckard)	Locally common.
(B.) cetratus (Shuckard)	Bretton Lakes. Hugset Wood. Little Don Valley.
(B.) megacephalus (Rossius)	Widespread.
(B.) nigritus Lepeletier & Brullé	Fairly common.
(B.) styrius (Kohl)	Little Don Valley 1997 (JDC). Rare in Yorks.
(B.) walkeri (Shuckard)	Little Don Valley 1995. Dunford Bridge 2018. (JDC).
(Ablepharipus) podagricus (Vander Linden)	Fairly common and widespread.
(Hoplocrabro) quadrimaculatus (Fab.)	Howell Wood. Lewden. Wombwell Ings. Houghton Common. Wortley Top Forge.
(Cuphopterus) binotatus Lepeletier & Brullé	Hugset Wood. Wombwell Ings.
(C.) dimidiatus (Fab.)	Manvers. Bretton Lakes. Little Don Valley. Bagger Wood. Hugset Wood.
Ectemnius Dahlbom, 1845	
(Ectemnius) dives (Lepeletier & Brullé)	Manvers. Old Moor. Cortonwood. Wombwell Ings.
(Clytochrysus) cavifrons (Thomson)	Fairly common and widespread.
(C.) lapidarius (Panzer)	Howell Wood (JDC).
(C.) ruficornis (Zetterstedt)	Howell Wood. Margery Wood. (JDC). Rather scarce.
(C.) sexcinctus (Fab.)	Manvers. Carlton Marsh. (JDC). Uncommon.
(Hypocrabro) continuus (Fab.)	Widespread.
(Metacrabro) cephalotes (Olivier)	Wharnccliffe Wood. Falthwaite. Bretton Lakes. King's Wood. Local.
(M.) lituratus (Panzer)	Mapplewell Tip 2014(AG). Rare.
Lindenius Lepeletier & Brullé, 1834	
albilabris (Fab.)	Fairly common.
Entomagnathus Dahlbom, 1844	
brevis (Vander Linden)	Manvers (JDC). Used to be frequent here. Mapplewell Tip 2014 (AG). Scarce in Yorkshire.
Rhopalum Stephens, 1829	
(Rhopalum) clavipes (L.)	Widespread though not especially common.
(Corynopus) coarctatum (Scopoli)	Rather local though widespread.
Oxybelus Latreille, 1796	
uniglumis (L.)	Common at Cortonwood before the site was destroyed. Also Houghton Common and Gypsy Marsh.
Mimumesa Malloch, 1933	
dahlbomi (Wesmael)	Howell Wood. West Haigh Wood. Manvers. Mapplewell Tip.
Mimesa Shuckard, 1837	
equestris (Fab.)	Houghton Common 1991 (JDC).
Psenulus Kohl, 1896	
concolor (Dahlbom)	Widespread though rather local.
pallipes (Panzer)	Manvers. Bull Haw Carr.
Spilomena Shuckard, 1838	
beata Blüthgen	Hugset Wood 1987 (JDC)(det.MEA). New to Yorks. Bretton Lakes 1997.
curruca (Dahlbom)	Clough Wood (JDC)(t.MEA). New to Yorks. Bretton Lakes 2002.
Stigmus Panzer, 1805	
solskyi Morawitz	Howell Wood. Worsbrough C.P. Mapplewell Tip. Old Moor. Fleets. Scarce.
Pemphredon Latreille, 1796	
(Pemphredon) lugubris (Fab.)	Widely distributed.
(Cemonus) inornata Say	Widespread.
(C.) lethifer (Shuckard)	Widespread and fairly common.
(Ceratophorus) morio Vander Linden	Manvers 1993 (JDC). Rare.
Diodontus Curtis, 1834	
luperus Shuckard	Cortonwood. Wombwell Ings. Manvers.
Passaloecus Shuckard, 1837	
corniger Shuckard	Fairly common.

eremita Kohl
 gracilis (Curtis)
 insignis (Vander Linden)
 monilicornis Dahlbom
 singularis Dahlbom
Ammophila Kirby, 1798
 sabulosa (L.)

Mellinus Fab., 1790
 arvensis (L.)
Nysson Latreille, 1796
 dimidiatus Jurine
 spinosus (Forster)

trimaculatus (Rossius)
Gorytes Latreille, 1804
 (Gorytes) quadrifasciatus (Fab.)
 (Dienoplus) tumidus (Panzer)
Argogorytes Ashmead, 1899
 mystaceus (L.)
Cerceris Latreille, 1802
 rybyensis (L.)

Philanthus Fab., 179
 triangulum (Fab.)

Mapplewell Tip 2014(AG). Rare.
Howell Wood. West Haigh Wood.
Locally common.
Bretton Lakes. Little Don Valley. Scarce.
Fairly common.

A waste-ground species locally, especially numerous at Manvers where it still occurs on the remnant site.

Fairly common and widespread.

This rare Yorkshire wasp used to occur at Manvers and still may be present at the remnant site.
Bretton Lakes. Howell Wood. Falthwaite.
Houghton Common. Wombwell Ings.
Cortonwood. Manvers.

Sparingly at most waste-ground sites.
Manvers. Carlton Marsh.

Fairly common.

Mapplewell Tip 2014(AG). Woolley Colliery 2018.
Dodworth 2019. (JDC).

The 'Bee-wolf', a northward spreading species found in a Wombwell garden, Aug.2006 (Dean Stables)(det.JDC – from digital image). Mapplewell Tip 2014(AG).

Family COLLETIDAE

Hylaeus Fab., 1793
 (Hylaeus) communis Nylander
 (Prosopis) brevicornis Nylander
 (P.) confusus Nylander
 (P.) signatus (Panzer)
 (Spatulariella) hyalinatus Smith, F.
Colletes Latreille, 1802
 daviesanus Smith
 succinctus (L.)

Howell Wood. Cortonwood. Rabbit Ings.
Fairly common and widespread.
Dunford Bridge. New Park Spring. 2018.
Manvers mid-1990s (JDC). Bolton on Dearne.
Elsecar Colliery.
Cortonwood. Manvers. Dunford Bridge.

Bretton Lakes. Cortonwood. Manvers. Fleets.
Woolley Colliery. Barnsley Main.
Little Don Valley. Dunford Bridge.

Family ANDRENIDAE

Andrena Fab., 1775
 (Andrena) clarkella (Kirby)
 (A.) fucata Smith
 (A.) fulva (Müller in Allioni)
 (A.) helvola (L.)
 (A.) lapponica Zetterstedt
 (Hoplandrena) scotica Perkins
 (Euandrena) bicolor Fab.
 (E.) ruficrus Nylander
 (Melandrena) cineraria (L.)
 (M.) nigroaenea (Kirby)
 (Cnemidandrena) denticulata (Kirby)
 (C.) fuscipes (Kirby)

Common.
Worsbrough Res. (WAE). Dodworth (JDC).
Widespread.
Worsbrough C.P. (DG)(det.MEA).
Broomroyd Wood (WAE).
Widespread.
Carlton Marsh. Manvers. Hugset Wood. Woolley Colliery.
Bretton Lakes 1973 (Naturalist,1974). Rare.
Widespread, often quite common.
Hugset Wood. Houghton Common. Thurnscoe.
Manvers (JDC). Local.
Wharncliffe Wood (DG)(det.MEA). Local.

(C.) *nigriceps* (Kirby)
 (Trachandrena) *haemorrhoea* (Fab.)
 (Notandrena) *chrysosceles* (Kirby)
 (Chlorandrena) *humilis* Imhoff
 (Micandrena) *minutula* (Kirby)

(M.) *semilaevis* Pérez
 (M.) *subopaca* Nylander
 (Taeniandrena) *wilkella* (Kirby)

Carlton Marsh July 2000 (DG)(det.MEA). Scarce.
Widespread.
Fairly common.
Clough Wood (ISR). Manvers (JDC). Very local.
Houghton Common. Manvers. Rabbit Ings.
Wortley Top Forge. Woolley Colliery.
Wombwell Ings. Manvers. Lewden.
Little Don Valley 1993 (JDC)(det.MEA).
Blacker Dam (JDC)(det.MEA).

Family HALICTIDAE

Halictus Latreille, 1804
 (Halictus) *rubicundus* (Christ)
Lasioglossum Curtis, 1833
 (Evylaeus) *albipes* (Fab.)
 (E.) *calceatum* (Scopoli)
 (E.) *fratellum* Pérez
 (E.) *rufitarse* (Zetterstedt)
 (E.) *villosulum* (Kirby)
 (Dialictus) *cupromicans* (Pérez)
 (D.) *leucopus* (Kirby)
 (D.) *morio* (Fab.)
 (D.) *smeathmanellum* (Kirby)
Sphecodes Latreille, 1804
 crassus Thomson
 ephippius (L.)
 geoffrellus (Kirby)
 gibbus (L.)
 monilicornis (Kirby)
 puncticeps Thomson

Widespread.
Common.
Widely distributed.
Manvers. Dodworth. Sowell Pond. Mapplewell Tip.
Bretton Lakes. Clough Wood. Dearne Valley Park.
Cortonwood. Manvers. Mapplewell Tip. Dodworth.
Widespread.
Widespread.
Dearne Valley Park. Mapplewell Tip. Dodworth.
Cortonwood.
Woolley Colliery 2018 (JDC). Rare.
Stainborough Lowe. Mapplewell Tip. Barrow Colliery.
Widely distributed.
Quite common.
Little Don Valley (JDC).
Woolley Colliery 2018 (JDC).

Family MEGACHILIDAE

Anthidium Fab., 1804
 manicatum (L.)

Stelis Panzer, 1806
 punctulatissima (Kirby)

Chelostoma Latreille, 1808
 florisomne (L.)
Osmia Panzer, 1808
 (Osmia) *bicornis* (L.)
 (Chalcosmia) *caerulescens* (L.)
 (C.) *leaiana* (Kirby)
Megachile Latreille, 1802
 (Megachile) *centuncularis* (L.)

 (Delomegachile) *willughbiella* (Kirby)
 (?) *circumcincta* (Kirby)
Coelioxys Latreille, 1809
 (Schizocoelioxys) *elongata* Lapeletier
 (S.) *rufescens* Lapeletier & Serville

Worsbrough Common June 2005, 2007 (DG).
Dodworth. Wortley Top Forge.
Stainborough Castle, frequent 2011 (JDC).

Dodworth tip, 1♀ Aug.2012 (JDC). Swept from thistles.
2nd Yorkshire record.

Falshawite. Clough Wood. West Haigh Wood.

Fairly common.
Manvers. Bretton Lakes. Hoyland.
Manvers.

Barugh. Cortonwood. Manvers. Bolton on Dearne.
Elsecar Colliery.
Manvers. Wombwell Ings. Dunford Bridge. Rabbit Ings.
Cortonwood.

Manvers 1996 (JDC)(det.MEA).
Manvers. Wharnccliffe Wood. Wombwell Ings. Old Moor.
Dodworth.

Family ANTHOPHORIDAE

Nomada Scopoli, 1763

fabriciana (L.)
flava Panzer
flavoguttata (Kirby)
flavopicta (Kirby)
goodeniana (Kirby)
lathburiana (Kirby)

leucophthalma (Kirby)

marshamella (Kirby)
panzeri Lepeletier
rufipes Fab.

ruficornis (L.)
striata Fab.

Epeolus Latreille, 1802

cruciger (Panzer)

Anthophora Latreille, 1803

(*Anthophora*) *plumipes* (Pallas)

(*Clisodon*) *furcata* (Panzer)

Melecta Latreille, 1802

albifrons (Forster)

Fairly common.

Manvers. Silkstone Wagonway. Dodworth.

Fairly common.

Cortonwood. Manvers. (JDC). Very local.

Widespread.

Stainborough Lowe. Hugset Wood. Clough Wood.

Little Don Valley. Gilroyd.

Dearne Valley Park. Hugset Wood. Little Don Valley.

Deffer Wood.

Common.

Widely distributed.

Fleets. Carlton Marsh. Manvers. Little Don Valley.

Lewden.

Fairly common.

Worsbrough C.P. (DG)(det.MEA). Local.

Occasionally found around the Little Don Valley/Fox Clough area. Also Wharnccliffe Wood (CH)(det.JDC).

Regular at Lewden. Also Dodworth. Stainborough.

Old Moor, Silkstone. Presumably widespread.

Worsbrough Common 1998\99 (DG). To flowers in garden.

Lewden (JDC). Scarce.

Family APIDAE

Bombus Latreille, 1809

(*Bombus*) *lucorum* (L.)
 (B.) *terrestris* (L.)
 (*Melanobombus*) *lapidarius* (L.)
 (*Pyrobombus*) *hypnorum* (L.)

(P.) *monticola* Smith

(P.) *pratorum* (L.)

(*Megabombus*) *hortorum* (L.)

Common.

Common.

Common.

Old Moor May 2009. Dodworth July 2009. (JDC).

Barrow Colliery 2010 (WAE). Subsequently ubiquitous.

Royd Moor. Little Don Valley. Broadstones.

Widespread.

Ronscliffe Wood. Hugset Wood. Howell Wood.

Carlton Marsh. Barrow Colliery.

(*Thoracobombus*) *humilis* Illiger

A bumble-bee now extinct in Yorkshire. Ben Morley reported this species (as B.venustus) in Deffer Wood (Naturalist,1917). They were found in the process of being poisoned on Caltha palustris.

Common.

Ronscliffe Wood. Falthwaite.

Wharnccliffe Wood.

Worsbrough area 2012 (DG/CH). Goldthorpe 2014

(A.Cawthrow). Dodworth 2016 (ERAP Survey). Appears to be making a comeback in the county.

Fairly common.

Kendall Green. Dodworth.

(T.) *pascuorum* (Scopoli)

(*Psithyrus*) *bohemicus* (Seidl)

(P.) *campestris* (Panzer)

(P.) *rupestris* (Fab.)

(P.) *sylvestris* Lepeletier

(P.) *vestalis* (Geoffroy in Fourcroy)

Apis L., 1758

mellifera L.

Nest found in tree hollow, Little Don Valley 1997 (JDC).

ORDER COLEOPTERA

Family GYRINIDAE

Gyrinus Müller, O.F., 1764
distinctus Aubé

minutus (Fab.)
substriatus Stephens

Athersley Memorial Park Pond 2005 (Bob Merritt).
Scarce.

Bretton Lakes 1982 (ISR).
Widespread.

Family HALIPLIDAE

Haliplus Latreille, 1802
(Haliplus) confinis Stephens
(Neohaliplus) lineatocollis (Marshall)
(Haliplus) fluvialis Aubé
(H.) immaculatus Gerhardt
(H.) lineolatus Mannerheim
(H.) ruficollis (De Geer)
(H.) sibiricus Motschulsky
(Liaphlus) flavicollis Sturm
(L.) fulvus (Fab.)
(L.) laminatus (Schaller)

Nr. Barnsley (VCH). Langsett 1991 (ES).
Rockley Dike (WAE). Rabbit Ings (MLD).
Worsbrough Res. (WAE).
Wilthorpe Marsh. Rabbit Ings.
Barnsley area 2005 (Bob Merritt).
Worsbrough Res. Rabbit Ings.
Barnsley area 2005 (Bob Merritt).
Barnsley area 2005 (Bob Merritt).
Bretton Lakes (MLD).
Nr. Barnsley (VCH).

Family NOTERIDAE

Noterus Clairville, 1806
clavicornis (De Geer)

Bretton Lakes. Gypsy Marsh. Rabbit Ings. Dodworth.

Family PAELOBIIDAE

Hygrobia Latreille, 1804
hermanni (Fab.)

Barnsley area 2005 (Bob Merritt). Rabbit Ings.

Family DYTISCIDAE

Agabus Leach, 1817
(Acatodes) arcticus (Paykull)
(A.) congener (Thunberg)
(A.) sturmii (Gyllenhal in Schönherr)
(Gaurodytes) bipustulatus (L.)
(G.) didymus (Olivier)
(G.) guttatus (Paykull)
(G.) nebulosus (Forster)
(G.) paludosus (Fab.)

Ilybius Erichson, 1832
ater (De Geer)
fenestratus (Fab.)
fuliginosus (Fab.)
montanus (Stephens)
quadriguttatus (Lacordaire)
subaeneus Erichson

Platambus Thomson, C.G., 1859
maculatus (L.)

Colymbetes Clairville, 1806
fuscus (L.)

Rhantus Dejean, 1833
(Nartus) grapii (Gyllenhal)
(Rhantus) exsolitus (Forster)
(R.) suturalis (MacLeay)

Langsett Res. (Zasada & Smith, 1981). Winscar Res. (JDC).
Barnsley area 2005 (Bob Merritt).
Bretton Lakes, 1968 YNU meeting. Rabbit Ings.
Widespread.
Barnsley area 2005 (Bob Merritt).
Barnsley area 2005 (Bob Merritt).
Widespread.
Rockley Dyke 1980 (WAE). Rabbit Ings 2002 (M. Eyre).

Widespread.
Barnsley area 2005 (Bob Merritt).
Rabbit Ings.
Pond near Grimethorpe (AG).
Bretton Lakes, 1968 YNU meeting. Carlton Marsh.
Bretton Lakes, 1968 YNU meeting.

Langsett. Clough Wood.

Worsbrough Res. Rabbit Ings. Barrow Colliery.

Barnsley area 2005 (Bob Merritt).
Barnsley area 2005 (Bob Merritt).
Rabbit Ings. Mapplewell Tip.

- Liopterus** Dejean, 1833
haemorrhoidalis (Fab.)
- Acilius** Leach, 1817
sulcatus (L.)
- Dytiscus** L., 1758
marginalis L.
semisulcatus Müller, O.F.
- Hydroglyphus** Motschulsky, 1853
geminus (Fab.)
- Graptodytes** Seidlitz, 1887
pictus (Fab.)
- Hydroporus** Clairville, 1806
angustatus Sturm
discretus Fairmaire
erythrocephalus (L.)
ferrugineus Stephens
gyllenhali Schiødt
- incognitus Sharp
longicornis Sharp
longulus Mulsant & Rey
melanarius Sturm
memnonius Nicolai
morio Aubé
nigrita (Fab.)
palustris (L.)
planus (Fab.)
pubescens (Gyllenhal)
striola (Gyllenhal)
tessellatus Drapiez
tristis (Paykull)
- Nebrioporus** Regimbart, 1906
(Nebrioporus) assimilis (Paykull)
(N.) depressus (Fab.)
(N.) elegans (Panzer)
- Oreodytes** Seidlitz, 1887
davisii (Curtis)
sanmarkii (Sahlberg, C.R.)
- Stictionectes** Brink, 1943
lepidus (Olivier)
- Stictotarsis** Zimmermann, 1919
duodecimpustulatus (Fab.)
- Suphrodytes** des Gozis, 1914
dorsalis (Fab.)
- Hygrotus** Stephens, 1828
(Coelambus) confluens (Fab.)
(C.) impressopunctatus (Schaller)
(C.) nigrolineatus (Steven)
(Hygrotus) inaequalis (Fab.)
(H.) versicolor (Schaller)
- Hyphydrus** Illiger, 1802
ovatus (L.)
- Laccophilus** Leach, 1817
hyalinus (Degeer)
minutus (L.)
- Rabbit Ings (MLD). Barnsley area 2005 (Bob Merritt).*
- Wharnccliffe Wood (Zasada & Smith, 1981).*
- Wharnccliffe Wood. Rockley. Old Moor.*
'Barnsley' (VCH).
- Windle Edge (AG).*
- Royston (Hey, 1894). Rabbit Ings 2002 (M. Eyre).*
- Barnsley area 2005 (Bob Merritt). Rabbit Ings.*
Barnsley area 2005 (Bob Merritt).
Barnsley area 2005 (Bob Merritt). Rabbit Ings.
Barnsley area 2005 (Bob Merritt).
Windle Edge (AG). Barnsley area 2005 (Bob Merritt).
Rabbit Ings.
Windle Edge (AG). Barnsley area 2005 (Bob Merritt).
Barnsley area 2005 (Bob Merritt).
Barnsley area 2005 (Bob Merritt).
Barnsley area 2005 (Bob Merritt).
Barnsley area 2005 (Bob Merritt). Rabbit Ings.
Barnsley area 2005 (Bob Merritt).
Barnsley area 2005 (Bob Merritt).
Low Barugh. Rabbit Ings.
Low Barugh. Rabbit Ings.
Low Barugh. Rabbit Ings.
Windle Edge (AG).
Barnsley area 2005 (Bob Merritt). Rabbit Ings.
Barnsley area 2005 (Bob Merritt).
- Worsbrough Res. (YNU Circular No.494).*
Hugset Wood (JDC).
Barnsley area 2005 (Bob Merritt).
- Loftshaw Brook 1991 (ES).*
Barnsley area 2005 (Bob Merritt).
- Thurlstone Moors 1990 (ES). Local.*
- Little Don (Zasada & Smith, 1981).*
- Worsbrough Res. Rabbit Ings. Very local.*
- Cortonwood. Rabbit Ings.*
Cortonwood. Rabbit Ings. Dodworth.
Barnsley area 2005 (Bob Merritt).
Barnsley area 2005 (Bob Merritt). Rabbit Ings.
Barnsley area 2005 (Bob Merritt).
- Worsbrough Res.(WAE). Rabbit Ings. Barrow Colliery.*
- Barnsley area 2005 (Bob Merritt).*
Wilthorpe Marsh (JDC). Rabbit Ings (ME).
Barrow Colliery (RA)

Family CARABIDAE

Cicindela L., 1758

campestris L.

Carabus L., 1758

(Morphocarabus) monilis Fab.

(Archicarabus) nemoralis Müller, O.F.

(Hemicarabus) nitens L.

(Mesocarabus) problematicus Herbst

(Megodontus) violaceus L.

Cychrus Fab., 1794

caraboides (L.)

Leistus Frolich, 1799

(Pogonophorus) rufomarginatus (Duft.)

(P.) spinibarbis (Fab.)

(Leistophorus) fulvibarbis Dejean

(Leistus) ferrugineus (L.)

(L.) terminatus (Hellwig in Panzer)

Nebria Latreille, 1802

(Nebria) brevicollis (Fab.)

(N.) salina Fairmaire & Laboulbène

(Boreonebria) rufescens (Ström)

Notiophilus Dumeril, 1806

aquaticus (L.)

biguttatus (Fab.)

germinyi Fauvel

palustris (Duftschmid)

rufipes Curtis

substriatus, Waterhouse, G. R.

Blethisa Bonelli, 1810

multipunctata (L.)

Elaphrus Fab., 1775

(Elaphrus) cupreus Duftschmid

(Trichelaphrus) riparius (L.)

Loricera Latreille, 1802

pilicornis (Fab.)

Clivina Latreille, 1802

collaris (Herbst)

fossor (L.)

Dyschirius Bonelli, 1810

(Dyschiriodes) globosus (Herbst)

(D.) luedersi Wagner

Miscodera Eschscholtz, 1830

arctica (Paykull)

Local but widespread, including old colliery sites.

Darfield 1897. Worsbrough Bridge 1899. Ingbirchworth 1905. Specimens in the Bayford Collection, Birmingham Univ. (per AGB). 'much in evidence at Barnsley' (Naturalist, 1931). No recent records of this declining species.

Langsett 1987. Dodworth Tip 2019. (JDC).

Royd Moor (ISR). Loftshaw Brook. Lound Clough. (ES). Fairly common in the Langsett area, at least in the 1980s. Clough Wood. Old Park Wood. Surely more widespread but certainly difficult to find in our district.

Widespread if somewhat local.

Stainborough Lowe 1985. Silkstone Fall 1991. May have spread subsequently.

Howell Wood 2003 (JDC). Uncommon.

Fairly common.

Widespread.

Fairly common.

Very common.

Widely distributed.

Clough Wood. Bretton Lakes. Winscar Res.

Loftshaw Brook.

Locally common.

Widespread and common.

Little Don Valley 1997 (JDC). Rabbit Ings. (MLD).

Local on heaths and moors.

Langsett. Little Don Valley. Saltersgate.

Bretton Lakes (MLD). Clough Wood (JDC).

Not uncommon in leaf litter.

Widespread on drier soils but not common.

Bolton Ings 1932. Worsbrough Res. 1943 (EGB).

Presumably now extinct in the district.

Fairly common and widespread.

Occurs with E. cupreus generally in damp sites with muddy margins.

Widespread in wooded areas.

'Barnsley' 1943 (EGB) (Naturalist, 1944).

Haigh 2006 (JDC). Not uncommon on riverside.

Common.

Langsett. Dunford Bridge. Little Don Valley. Fairly common in peaty areas.

Carlton Marsh. Gypsy Marsh. (JDC).

Ramsden Clough, 1981 YNU meeting.

Trechus Clairville, 1806
(*Epaphius*) *secalis* (Paykull)

(*Trechus*) *obtus* Erichson
(*T.*) *quadrisriatus* (Schränk)
(*T.*) *rubens* (Fab.)

Blemus Dejean, 1821
discus (Fab.)

Asaphidion des Gozis, 1886
curtum (Heyden)
stierlini (Heyden)

Ocys Stephens, 1828
harpaloides (Audinet-Serville)
quinquestriatus (Gyllenhal)

Cillenus Leach in Samouelle, 1819
lateralis Samouelle

Bembidion Latreille, 1802
(*Neja*) *nigricorne* Gyllenhal
(*Metallina*) *lampros* (Herbst)
(*M.*) *properans* (Stephens)
(*Testedium*) *bipunctatum* (L.)
(*Eupettedromus*) *dentellum* (Thunberg)
(*Notaphus*) *obliquum* Sturm
(*N.*) *varium* (Olivier)

(*Bembidionetolitzkyi*) *geniculatum*
(Stephens)

(*B.*) *tibiale* (Duftschmid)
(*Ocydromus*) *bruxellense* Wesmael
(*O.*) *bualei* Jacquelin du Val

(*O.*) *decorum* (Zenker in Panzer)
(*O.*) *deletum* Audinet-Serville
(*O.*) *femoratum* Sturm
(*O.*) *maritimum* (Stephens)
(*O.*) *stephensii* Crotch

(*O.*) *tetracolum* Say
(*Nepha*) *illigeri* Netolitzky
(*Semicampa*) *gilvipes* Sturm
(*S.*) *schuppellii* Dejean
(*Diplocampa*) *assimile* Gyllenhal
(*D.*) *clarkii* (Dawson)

(*D.*) *fumigatum* (Duftschmid)
(*Bembidion*) *quadrimaculatum* (L.)
(*Trepanes*) *articulatum* (Panzer)
(*Phyla*) *obtusum* Audinet-Serville)
(*Philochthus*) *aeneum* Germar
(*P.*) *biguttatum* (Fab.)
(*P.*) *guttula* (Fab.)
(*P.*) *lunulatum* (Geoffroy in Fourcroy)
(*P.*) *mannerheimii* Sahlberg, C.R.

Patrobus Dejean, 1821
assimilis Chaudoir
atrufus (Ström)

Wharnccliffe Wood (ISR). Langsett 1997 (JDC).
Uncommon.

Fairly common.

Widespread and common.

Bretton Lakes (ISR). Winscar Res. (JDC). Local.

Royd Moor (YNU Circular No.786, 1994). Scarce.

Fleets. Bretton Lakes. Clough Wood. Barugh.
Gypsy Marsh (JDC).

Fairly common, usually under bark.

Margery Wood, 1988 YNU meeting.

*Penistone district pre-1970. Listed by Lazenby (2011),
derived from Luff (1998). A curious record, this being a
saltmarsh species.*

Winscar Res. 1989 (Sorby Rec., No.31). Rare.

Common and widespread.

Smithies. Cortonwood. Gypsy Marsh. Wharnccliffe Wood.
Edderthorpe Ings 1969(PS).

Widespread in damp places.

Fairly frequent in marshy areas – a Yorkshire speciality.

Royd Moor (DGH). Old Moor (JDC). Rabbit Ings (MLD).

Mainly coastal.

Little Don Valley. Winscar Res. Clough Wood. Haigh.

Usually under shingle.

Locally by streams. More frequent than B.geniculatum.

Winscar Res. Gypsy Marsh. Carlton Marsh.

Not uncommon amongst shingle in the Little Don Valley.

Also Wharnccliffe Wood (Lazenby, 2011).

‘Barnsley’ (VCH).

Common on open ground.

Widespread though not especially common.

‘Barnsley’ (VCH). Probably a mis-identification.

Not uncommon on wasteground at Falthwaite 1980s.

Winscar Res.(JDC).Cawthorne. Manvers.(Lazenby, 2011).

Common and widespread.

Not uncommon by water margins on wasteground.

Rabbit Ings 2002(MLD). Winscar Res.(Lazenby,2011).

‘Barnsley’ (VCH).

Royd Moor. Gypsy Marsh. Rabbit Ings.

*Rather scarce nationally but common enough around
various water margins in the Barnsley district.*

Widespread, damp places.

Widespread and fairly common.

Gypsy Marsh. Old Moor. Rabbit Ings. Local.

Widespread.

Common.

Low Barugh. Worsbrough Res. Stainborough. Rabbit Ings.

Common.

Fairly common.

Winscar Res. (JDC). Wharnccliffe Wood (Lazenby,2011).

Royd Moor (DGH). Winscar Res. (JDC).

Fairly common and widespread.

Stomis Clairville, 1806 pumicatus (Panzer)	Widely distributed.
Poecilus Bonelli, 1810 cupreus (L.)	Hoyland (CH)(det.JDC). Lewden. Scout Dike. Cawthorne. (JDC). Rather local.
versicolor (Sturm)	Blacker Dam (JDC). Rabbit Ings (MLD).
Pterosticus Bonelli, 1810 (Steropus) madidus (Fab.) (Platysma) niger (Schaller) (Bothriopterus) adstrictus Eschscholtz (B.) oblongopunctatus (Fab.)	Very common. Widely distributed. Langsett. Saltersgate. Bull Wood. Howell Wood. (JDC). Wharncliffe Wood (Lazenby,2011). Fairly common and widespread. Fairly common in damp places.
(Omaseus) melanarius (Illiger) (Pseudomaseus) minor (Gyllenhal) (P.) nigrita (Paykull)	A widespread species though pre-1990 records may refer to P.rhaeticus, especially if from moorland areas. Recently split from P.nigrita, there are definite records from Winscar Res. and Saltersgate.
(P.) rhaeticus Heer	Fairly common.
(Lagarus) vernalis (Panzer) (Argutor) diligens (Sturm) (A.) strenuus (Panzer)	Little Don Valley. Bretton Lakes. Langsett. Gypsy Marsh. Widespread.
Abax Bonelli, 1810 parallelepipedus (Piller & Mitterpacher)	Falthwaite. Nabs Wood. Margery Wood. Rabbit Ings. Rockley.
Synuchus Gyllenhal, 1810 vivalis (Illiger)	Barugh 1987 (JDC). Under street lamp. Rabbit Ings.
Calathus Bonelli, 1810 (Amphigynus) rotundicollis Dejean (Calathus) ambiguus (Paykull)	Clough Wood. Margery Wood. Wharncliffe Wood. Generally scarce but used to occur at Manvers in good numbers.
(C.) fuscipes (Goeze) (C.) melanocephalus (L.)	Falthwaite. Silkstone. Bretton Lakes. Rabbit Ings. Widespread. The recently split species, C.cinctus, is unlikely to occur locally.
(C.) micropterus (Duftschmid)	Not uncommon around the Langsett area.
Laemostenus Bonelli, 1810 (Pristonychus) terricola (Herbst)	'Barnsley'(VCH). Langsett 1984 (DM).
Olisthopus Dejean, 1828 rotundatus (Paykull)	Widely distributed.
Oxypselaphus Chaudoir, 1843 obscurus (Herbst)	Bretton Lakes. Fleets. Worsbrough Res. Langsett.
Paranchus Lindroth, 1974 albipes (Fab.)	Common by streams.
Anchomenus Bonelli, 1810 dorsalis (Pontoppidan)	Widespread, often at edges of fields.
Platynus Bonelli, 1810 assimilis (Paykull)	Widespread, usually under bark.
Batenus Motschulsky, 1864 livens (Gyllenhal)	Edderthorpe. Wath Ings. (ISR). Worsbrough Res. (JDC). Royd Moor (ES). Very local carr species.
Agonum Bonelli, 1810 (Europhilus) fuliginosum (Panzer) (E.) gracile Sturm (E.) micans Nicolai	Widespread in damp places. Winscar Res. Rabbit Ings. Elsecar Res. Worsbrough Res. (JDC). Langsett (ES). Rockley Dyke (WAE).
(E.) piceum (L.)	'Barnsley'(VCH). Worsbrough Res.(AGB). Royd Moor (JDC). Scarce.
(E.) thoreyi Dejean (Agonum) emarginatum (Gyllenhal) (A.) marginatum (L.) (A.) muelleri (Herbst)	Widespread in damp places. Carlton Marsh (JDC). Rabbit Ings (MLD). Fairly common by water margins. Widespread.

(E.) viduum (Panzer)

Worsbrough Res.1980 (AGB).

Amara Bonelli, 1810
(Zezea) plebeja (Gyllenhal)
(Amara) aenea (De Geer)
(A.) communis (Panzer)
(A.) eurynota (Panzer)
(A.) familiaris (Duftschmid)
(A.) lunicollis Schiødte

Fairly common.
Fairly common and widespread.
Langsett. Barugh. Pye Flatts. Gypsy Marsh. Rabbit Ings.
Present at a number of wasteground sites in the 1980s.
Common.
Little Don Valley. Lewden. Gypsy Marsh. Rabbit Ings.

(A.) ovata (Fab.)

Deffer Wood. Wharncliffe Wood. Hoylandswaine.
Winscar Res.

(A.) similata (Gyllenhal)
(A.) tibialis (Paykull)
(Bradytus) apricaria (Paykull)
(B.) consularis (Duftschmid)

Common in open places.
'Barnsley' (VCH). Langsett (ES). Stocksbridge (CH).
Fairly common on wasteground.
'Barnsley' (EGB)(Lazenby,2011).

Curtonotus Stephens, 1827
aulicus (Panzer)
convexusculus (Marsham)

Frequent on wasteground.
Mainly coastal species found occasionally on
wasteground locally.

Harpalus Latreille, 1802
(Pseudoophonus) rufipes (De Geer)
(Harpalus) affinis (Schrank)
(H.) latus (L.)
(H.) rubripes (Duftschmid)
(H.) rufipalpis Sturm
(H.) servus (Duftschmid)
(Metophonus) puncticeps Stephens
(M.) puncticollis (Paykull)

Widespread on wasteground.
Common on wasteground.
Langsett 1977(WAE). Royd Moor (DGH).
Rabbit Ings (MLD).
Rabbit Ings (MLD).
'Barnsley'(VCH).
'Barnsley' (EGB)(Lazenby,2011).
'Barnsley' (VCH). Often mis-identified, as could be the
case here.
Worsbrough Res. Wombwell Wood. (JDC).

(M.) rufibarbis (Fab.)

Anisodactylus Dejean, 1829
binotatus (Fab.)

Winscar Res. Manvers. (JDC). Local.

Trichocellus Ganglbauer, 1892
cognatus (Gyllenhal)
placidus (Gyllenhal)

Langsett 1991 (JDC). Uncommon.
Widespread.

Bradycellus Erichson, 1837
caucasicus Chaudoir
harpalinus (Audinet-Serville)
ruficollis (Stephens)
sharpi Joy
verbasci (Duftschmid)

Langsett (JDC). Scarce.
Widespread.
Ingbirchworth. Langsett. Under heather.
Wharncliffe Wood 2007 (ES). Scarce.
Widespread.

Stenolophus Dejean, 1821
mixtus (Herbst)

Locally common in damp places.

Acupalpus Latreille, 1829
dubius Schilsky

Abundant at Gypsy Marsh, also Carlton Marsh, Bretton
Lakes, the Fleets and Rabbit Ings.
A scarce beetle found at Langsett, Carlton Marsh and
Old Moor.
Widespread but local.

meridianus (L.)

parvulus (Sturm)

Badister Clairville, 1806
(Badister) bullatus (Schrank)
(Trimorphus) sodalis (Duftschmid)

Fairly common in open places.
Worsbrough Res., 1988 YNU meeting. Rare.

Demetrias Bonelli, 1810
(Demetrias) atricapillus (L.)

Widespread.

Paradromius Fowler, 1887
linearis (Olivier)

Common.

Dromius Bonelli, 1810
agilis (Fab.)

Wharncliffe Wood (ISR).

meridionalis Dejean quadrimaculatus (L.)	<i>Little Don Valley. Cawthorne. (JDC). Local. Lewden (AGB)(det.PS). Fleets (JDC). Local. Widely under bark.</i>
Calodromius Reitter, 1905 spilotus (Illiger)	<i>Not uncommon under bark.</i>
Philorhizus Hope, 1838 melanocephalus (Dejean)	<i>Common.</i>
Family HELOPHORIDAE	
Helophorus Fab., 1775 (Megahelophorus) aequalis Thomson, C.G. (M.) grandis Illiger (Atracthelophorus) brevipalpis Bedel (Helophorus) flavipes Fab. (H.) griseus Herbst (H.) minutus Fab. (H.) obscurus Mulsant	<i>Fairly common. Royd Moor. Rabbit Ings. Dunford Bridge. Rabbit Ings. Barrow Colliery. Fairly common. Barnsley area 2005 (Bob Merritt). Rabbit Ings. Rockley Dyke. Rabbit Ings. Rockley Dyke (WAE).</i>
Family HYDROPHILIDAE	
Anacaena Thomson, C.G., 1859 globulus (Paykull) limbata (Fab.) lutescens (Stephens)	<i>Common. Rockley Dike. Rabbit Ings. Barnsley area 2005 (Bob Merritt). Rabbit Ings.</i>
Berosus Leach, 1817 signaticollis (Charpentier)	<i>Dodworth 2016 (ERAP Survey).</i>
Cymbiodyta Bedel, 1881 marginellus (Fab.)	<i>Barnsley area 2005 (B.Merritt).</i>
Enochrus Thomson, C.G. melanocephalus (Olivier) testaceus (Fab.)	<i>Barnsley area 2005 (B.Merritt). Barnsley 2005(B.Merritt). Gypsy Marsh. Barrow Colliery.</i>
Helochaeres Mulsant, 1844 lividus (Forster) punctatus Sharp	<i>Barnsley area 2005 (Bob Merritt). Barrow Colliery (RA). Rabbit Ings.</i>
Hydrobius Leach, 1815 fuscipes (L.)	<i>Widespread.</i>
Laccobius Erichson, 1837 bipunctatus (Fab.) colon (Stephens)	<i>Rabbit Ings. Barnsley area 2005 (Bob Merritt). Gypsy Marsh. Rabbit Ings. Barnsley area 2005 (Bob Merritt). Rabbit Ings. Barnsley area 2005 (Bob Merritt). Gypsy Marsh (JDC).</i>
Coelostoma Brullé, 1835 orbiculare (Fab.)	<i>Dodworth (ERAP Survey).</i>
Cercyon Leach, 1817 (Cercyon) convexiusculus Stephens (C.) haemorrhoidalis (Fab.) (C.) impressus (Sturm) (C.) marinus Thomson, C.G. (C.) melanocephalus (L.) (C.) obsoletus (Gyllenhal) (C.) pygmaeus (Illiger) (C.) tristis (Illiger) (C.) unipunctatus (L.) (Paracercyon) analis (Paykull) (Dicyrtocercyon) ustulatus (Preyssler)	<i>Barnsley area 2005 (Bob Merritt). Wilthorpe Marsh 1988 (AL). Wortley Top Forge. Barrow Colliery 2006 (ES). Wortley Top Forge. Barnsley area 2005 (Bob Merritt). Wilthorpe Marsh 1988 (AL). Darfield 1919 (Naturalist). Rabbit Ings (MLD). Barnsley area 2005 (Bob Merritt). Langsett 2002 (ES). Rabbit Ings (MLD). Wortley Top Forge 2007 (ES). Rabbit Ings. Barrow Colliery 2006 (ES).</i>
Megasternum Mulsant, 1844	

concinnum (Marshall)
Cryptopleurum Mulsant, 1844
minutum (Fab.)

Sphaeridium Fab., 1775
bipustulatum Fab.
lunatum Fab.
scarabaeoides (L.)

Abraeus Leach, 1817
granulum Erichson

Acritus LeConte, 1853
nigricornis (Hoffmann, J.)

Saprinus Erichson, 1834
semistriatus (Scriba)

Gnathoncus Jacquelin du Val, 1857
rotundatus (Kugelann)

Onthophilus Leach, 1817
striatus (Forster)

Margarinotus Marseul, 1854
(Ptomister) brunneus (Fab.)
(P.) striola Sahlberg, C.R.
(Paralister) ventralis (Marseul)

Atholus Thomson, C.G., 1859
bimaculatus (L.)
duodecimstriatus (Schrank)

Hydraena Kugelann, 1794
britteni Joy
gracilis Germar
nigrita Germar
riparia Kugelann
testacea Curtis

Limnebius Leach, 1815
truncatellus (Thunberg)

Ochthebius Leach, 1815
(Asiobates) dilatatus Stephens
(Homalochthebius) minimus (Fab.)

Ptenidium Erichson, 1845
(Matthewsium) laevigatum Erichson
(Ptenidium) punctatum (Gyllenhal)

(P) pusillum (Gyllenhal)
(Gillmeisterium) nitidum (Heer)

Ptiliolum Flach, 1888
(Ptiliolum) fuscum (Erichson)
(P.) marginatum (Aubé)

(P.) spencei (Allibert)

*Cawthorne (Naturalist,1909). Worsbrough Res.
Deffer Wood. Rabbit Ings.*

Rabbit Ings (MLD).

*Blacker Dam (JDC).
Blacker Dam (JDC).
Widespread.*

Family HISTERIDAE

*Worsbrough Country Park, Dec.1996
(DG)(det.JDC)(t.RJM). Four specimens in well-rotted
timber. Nationally rare, new to Yorkshire.*

Langsett (ES).

Elsecar Res., under rotting fish (CH)(det.JDC).

Margery Wood 1988 (MLD).

Barugh (JDC). Worsbrough (DG).

*Dodworth (JDC).
Wharnccliffe Wood (Lee & Redgate,1980).
Clough Wood. Bretton Lakes.*

*Elsecar Res.(CH)(det.JDC).
Rabbit Ings (MLD).*

Family HYDRAENIDAE

*Barnsley area 2005 (Bob Merritt).
Barnsley area 2005 (Bob Merritt).
Bretton Lakes 1948 (EWA)(Naturalist,1949). Uncommon.
Langsett 1986 (ES)(det.MLD). Local.
Wharnccliffe Wood 2000 (ES).*

Bretton Lakes 1948(EWA) (Naturalist,1949).

*Old Moor (JDC).
Rockley Dike. Rabbit Ings.*

Family PTILIIDAE

*Four sites (Johnson,1990).
Johnson (1990) records this scarce species from nr.
Wortley and Billingley Green.
Widespread.*

Four sites (Johnson,1990). Greno Wood (ES).

*Gunthwaite. Worsbrough Res.(Johnson,1990).
Worsbrough Res.(Johnson,1990). Only the fourth British
locality for this very rare beetle.
Langsett. Rockley. Greno Wood. (Johnson,1990).
Wortley Top Forge.*

Oligella Motschulsky, 1869 foveolata (Allibert)	<i>Hoylandswaine. Wortley. Greno Wood. (Johnson,1990). Scarce.</i>
Ptilium Gyllenhal, 1827 myrmecophilum (Allibert)	<i>Greno Wood (ES).</i>
Millidium Motschulsky, 1855 minutissimum (Ljungh)	<i>Hoylandswaine. Langsett. Greno Wood.(Johnson,1990). Scarce.</i>
Ptinella Motschulsky, 1844 errabunda Johnson	<i>Four sites.</i>
Nephanes Thomson, C.G. titan (Newman)	<i>Hoylandswaine. Wortley. Greno Wood. (Johnson,1990).</i>
Acrotrichis Motschulsky, 1848 (Acrotrichis) atomaria (De Geer) (A.) cephalotes (Allibert) (A.) cognata (Matthews, A.) (A.) danica Sundt (A.) fascicularis (Herbst) (A.) henrici (Matthews, A.) (A.) insularis (Mäklin) (A.) intermedia (Gillmeister) (A.) montandonii (Allibert) (A.) parva Rothkossen (A.) rosskotheni Sundt (A.) sericans (Heer) (A.) silvatica Rosskothén (A.) sitkaensis (Motschulsky) (A.) strandi Sundt (A.) thoracica (Waltl) (Ctenopteryx) grandicollis (Mannerheim)	<i>Worsbrough Res. (Johnson,1990). Greno Wood (Johnson,1990). Scarce. Four sites. Wiltorpe Marsh. Worsbrough Res. (Johnson,1990). Widespread and common. Wiltorpe Marsh. Edderthorpe. (Johnson,1990). Scarce. Cawthorne. Greno Wood. (Johnson,1990). Very common. Five sites. Worsbrough Res. (Johnson,1990). Scarce. Hood Green (Johnson,1990). Greno Wood (Johnson,1990). Worsbrough Res.(Johnson,1990). Scarce. Worsbrough Res. Edderthorpe. (Johnson,1990). Worsbrough Res. (Johnson,1990). Scarce. Four sites. Widespread and common.</i>
Family LEIODIDAE	
Leiodes Latreille, 1796 calcarata (Erichson) litura Stephens	<i>Dovecliffe (CH)(det.JDC). Rabbit Ings. Rabbit Ings (MLD).</i>
Anisotoma Panzer, 1796 humeralis (Fab.) orbicularis (Herbst)	<i>Cawthorne 1948 (Naturalist,1949). Hugset Wood. Deffer Wood. Bretton Lakes 1948 (EWA).</i>
Agathidium Panzer, 1797 (Cyphocele) nigrinum Sturm (Neocele) nigripennis (Fab.) (N.) varians Beck	<i>Langsett. Wombwell Wood. Midhopestones. Bretton Lakes. Cawthorne.</i>
Nargus Thomson, C.G., 1867 (Nargus) velox (Spence) (N.) wilkinii (Spence)	<i>Clough Wood. Wharncliffe Wood. Broomroyd Wood. Margery Wood.</i>
Choleva Latreille, 1796 (Choleva) agilis (Illiger) (C.) jeanneli Britten	<i>Barnby Furnace. Margery Wood. Bretton Lakes. Cawthorne 1948 (Naturalist,1949). New to VC 63. Langsett (ES).</i>
Sciudrepoides Hatch, 1933 fumatus (Spence) watsoni (Spence)	<i>'Barnsley' (VCH). Rabbit Ings (MLD).</i>
Catops Paykull, 1798 chrysomeloides (Panzer) coracinus Kellner fuliginosus Erichson fuscus (Panzer)	<i>Winscar Res. (JDC)(det.ES). Langsett 1985 (MLD). Darton. Cawthorne, 1909 YNU meeting.</i>

kirbii (Spence)
 morio (Fab.)
 nigricans (Spence)
 nigrita Erichson
 tristis (Panzer)

Langsett (ES).
 Langsett (ES). Local.
 Margery Wood 1988 (RJM).
 Wharnccliffe Wood (ES).
 Worsbrough. Rabbit Ings. Loftshaw Brook.

Ptomaphagus Illiger, 1798
 subvillosus (Goeze)

Ingbirchworth. Rabbit Ings.

Family SCYDMAENIDAE

Neuraphes Thomson, C.G., 1859
 (Neuraphes) elongatulus (Müller, P.W.J.
 & Kunze)

Langsett. Midhope. Rabbit Ings.

Stenichnus Thomson, C.G., 1859
 bicolor (Denny)
 collaris (Müller, P.W.J. & Kunze)

Bretton Lakes (ISR). Greno Wood (ES). Very local.
 Carlton Marsh. Langsett.

Scydmaenus Latreille, 1802
 (Scydmaenus) tarsatus Müller, P.W.J. &
 Kunze

Langsett. Gypsy Marsh. Rabbit Ings. Wortley Top Forge.

Family SILPHIDAE

Necrodes Leach, 1815
 littoralis (L.)

'Barnsley' (Bayford, 1910). Langsett. Wharnccliffe Wood
 (Lee & Redgate, 1980). Little Don Valley (JDC).

Thanatophilus Leach, 1815
 rugosus (L.)
 sinuatus (Fab.)

Carlton Marsh. Langsett. Royd Moor.
 Haigh 2007(JDC). Swept from long grass. Barrow 2008.

Oiceoptoma Leach, 1815
 thoracicum (L.)

Stainborough 1948 (Bayford Coll. Birmingham Mus.,
 per AGB).

Aclypea Reitter, 1884
 undata (Müller, O.F.)

Included in a letter from William Harvey to Thomas Lister
 in 1856 that comprises a list of insects that may be
 inferred to have been found in the Barnsley area, some
 with locality details, but not this one. This list was taken
 from a diary (presumably Harvey's) dated 1830.

Dendroxena Motschulsky, 1858
 quadrimaculata (Scopoli)

Deffer Wood (YNU Circular 130, 1897).
 King's Wood (CH). Wharnccliffe Crags (DG).

Silpha L., 1758
 atrata L.
 laevigata Fab.
 tyrolensis Laicharting

Silkstone. Wharnccliffe Wood. Dunford Bridge.
 'Barnsley' (VCH).
 'Barnsley' (VCH).

Nicrophorus Fab., 1775
 humator (Gleditsch)

Worsbrough Res. Carlton Marsh. Gypsy Marsh.
 Little Don Valley. Old Moor.
 Langsett, 1977 YNU meeting.
 Wilthorpe Marsh (JDC).
 Langsett. Howell Wood. Rabbit Ings.

investigator Zetterstedt
 vespillo (L.)
 vespilloides Herbst

Family STAPHYLINIDAE

Acidota Stephens, 1829
 crenata (Fab.)

Langsett. Dunford Bridge. (JDC).

Anthobium Leach, 1819
 atrocephalum (Gyllenhal)

Deffer Wood 1941 (new to VC 63). Cawthorne. Barugh.
 Bretton Lakes. Clough Wood

unicolor (Marsham)	Bretton Lakes. Langsett. Ingbirchworth. Wortley Top Forge.
Deliphrum Erichson, 1839 tectum (Paykull)	Little Don Valley (JDC). Langsett (ES). Local.
Eucnecosum Reitter, 1909 brachypterum (Gravenhorst)	Little Don Valley (JDC).
Geodromicus Redtenbacher, 1857 nigrita (Müller, P.W.J.)	Langsett, 1977 YNU meeting. Dodworth 2019(JDC).
Lesteva Latreille, 1796 longoelytrata (Goeze) pubescens Mannerheim sacula Erichson ssp.heeri Fauvel	Common in damp places. Langsett, 1977 YNU meeting. Widely distributed.
Olophrum Erichson, 1839 piceum (Gyllenhal)	Widespread.
Philorinum Kraatz, 1857 sordidum (Stephens)	Barrow Colliery 2007 (ES).
Phyllodrepoidea Ganglbauer, 1895 crenata Ganglbauer	Clough Wood 1992 (JDC). Under bark, scarce.
Coryphium Stephens, 1834 angusticolle Stephens	Langsett. Wharncliffe Wood. (ES).
Eusphalerum Kraatz, 1858 luteum (Marsham) minutum (Fab.) primulae (Stephens) sorbi (Gyllenhal) torquatum (Marsham)	Cawthorne ?1948 (ES, pers.comm.). Clough Wood. Worsbrough Res. 1949 (EGB). Langsett (ES). Worsbrough Res., 1949 YNU meeting.
Acrolocha Thomson, C.G., 1858 minuta (Olivier) sulcula (Stephens)	Deffer Wood (ISR). Langsett (ES).
Acrulia Thomson, C.G., 1858 inflata (Gyllenhal)	Langsett. Margery Wood.
Dropephylla Mulsant & Rey, 1880 devillei Bernhauer vilis (Erichson)	Langsett (DM)(det.MLD). Clough Wood. Wortley Top Forge.
Hapalaraea Thomson, C.G., 1858 pygmeae (Paykull)	Langsett (ES).
Omalium Gravenhorst, 1802 caesum Gravenhorst excavatum Stephens italicum Bernhauer rivulare (Paykull) rugatum Mulsant & Rey	Broomhill. Langsett. Wortley Top Forge. Elsecar (CH)(det.JDC). Barugh. Worsbrough Res. Deffer Wood. Broomhill. Cannon Hall. Langsett. Wortley Top Forge. Langsett (ES).
Phloeonomus Heer, 1839 punctipennis Thomson, C.G. pusillus (Gravenhorst)	Lindley Wood. Langsett. Margery Wood. Wharncliffe Wood (ES).
Xylodromus Heer, 1839 concinnus (Marsham)	Barugh.
Megarthus Stephens, 1829 affinis Miller denticollis (Beck) depressus (Paykull) sinuatocollis (Bois. & Lacord.)	Wortley Top Forge 2007 (ES). Barugh. Langsett. Rabbit Ings. Wortley Top Forge. Clough Wood. Langsett. Worsbrough Res. Wortley Top Forge 2007 (ES).
Metopsia Wollaston, 1854 clypeata (Müller, P.W.J.)	Dodworth. Blacker Dam. (JDC). Local.
Proteinus Latreille, 1796 brachypterus (Fab.) crenulatus Pandellé ovalis Stephens	Deffer Wood 1941 (WDH). Wharncliffe Wood (ES). Langsett. Langsett. Tingle Bridge.
Micropeplus Latreille, 1809 fulvus Erichson	Bretton Lakes (MLD). Worsbrough Res. (DG)(det.JDC).

Euplectus Leach, 1817
 piceus Motschulsky
 sanguineus Denny
 signatus (Reichenbach)
Bibloporus Thomson, C.G., 1859
 bicolor (Denny)

Barrow Colliery (ES).
Langsett.
Langsett.

Langsett.

Bibloplectus Reitter, 1882
 ambiguus (Reichenbach)
Brachygluta Thomson, C.G., 1859
 fossulata (Reichenbach)
Bryaxis Kugelann, 1794
 bulbifer (Reichenbach)
 curtisii (Leach)
Bythinus Leach, 1817
 burrellii Denny
Tychus Leach, 1817
 niger (Paykull)
Pselaphus Herbst, 1792
 heisei Herbst
Bolitobius Leach, 1819
 castaneus (Stephens)
 cingulatus (Mannerheim)
Ischnosoma Stephens, 1829
 splendidum (Gravenhorst)
Lordithon Thomson, C.G., 1858
 exoletus (Erichson)
 lunulatus (L.)
 thoracicus (Fab.)
 trinitatus (Erichson)
Mycetoporus Mannerheim, 1830
 lepidus (Gravenhorst)
 longulus Mannerheim
 rufescens (Stephens)
Lamprinodes Luze, 1901
 saginatus (Gravenhorst)

Rabbit Ings (MLD).

Nabs Wood. Silkstone. Deffer Wood.

Gunthwaite Dam.
Silkstone Fall. Worsbrough Res.

Deffer Wood.

Gunthwaite. Langsett. Wharncliffe Wood.

Dunford Bridge. Little Don Valley.

Fairly common.
Falthwaite. Wharncliffe Wood.

Widely distributed.

Deffer Wood 1948.
Hugset Wood. Howell Wood.
Langsett (ES).
Hugset Wood. Bretton Lakes.

Langsett. Rabbit Ings.
Carlton Marsh.
Bretton Lakes. Langsett. Margery Wood.

Blacker Dam. Gypsy Marsh. (1996). (JDC)(t.RJM).
A scarce species, though frequent at first site.

Sepedophilus Gistel, 1856
 immaculatus (Stephens)
 littoreus (L.)

 marshami (Stephens)
 nigripennis (Stephens)

Worsbrough Res.
Worsbrough Res. Langsett. Bretton Lakes.
Wortley Top Forge.
Common.
Carlton Marsh. Rockley Dike. Rabbit Ings.
Wortley Top Forge.

Tachinus Gravenhorst, 1802
 corticinus Gravenhorst
 elongatus Gyllenhal
 humeralis Gravenhorst
 laticollis Gravenhorst
 lignorum (L.)
 marginellus (Fab.)
 pallipes (Gravenhorst)
 proximus Kraatz
 rufipes (L.)
 subterraneus (L.)
Tachyporus Gravenhorst, 1802
 atriceps Stephens
 chrysomelinus (L.)

Rabbit Ings (MLD).
Snailsden Res.
Wharncliffe Wood. Langsett.
Barugh. Langsett.
Cawthorne (YNU record cards, per ES).
Wharncliffe Wood. Langsett. Cawthorne.
Wortley Top Forge 2007 (ES).
Greno Wood (Lee & Redgate, 1980).
Common.
Langsett. Broomhill. Bretton Lakes.

Langsett. Bull Wood. Stainborough. Local.
Blacker Dam. Dodworth.

- dispar (Paykull)
 hypnorum (Fab.)
 nitidulus (Fab.)
 obtusus (L.)
 pallidus Sharp
 pusillus Gravenhorst
 solutus Erichson
Habrocerus Erichson, 1839
 capillaricornis (Gravenhorst)
- Aleochara** Gravenhorst, 1802
 (Aleochara) brevipennis Gravenhorst
 (A.) curtula (Goeze)
 (Coprochara) bilineata Gyllenhal
 (Rheochara) spadicea (Erichson)
 (Xenochara) lanuginosa Gravenhorst
 (X.) moerens Gyllenhal
 (X.) sparsa Heer
Tinotus Sharp, 1883
 morian (Gravenhorst)
- Acrotona** Thomson, C.G., 1859
 aterrima (Gravenhorst)
 muscorum (Brisout)
 parvula (Mannerheim)
- pygmaea (Gravenhorst)
- Alaobia** Thomson, C.G., 1858
 gagatina (Baudi)
 pallidicornis Thomson, C.G.
 sodalis (Erichson)
 trinotata (Kraatz)
- Alianta** Thomson, C.G., 1858
 incana (Erichson)
- Aloconota** Thomson, C.G., 1858
 (Aloconota) currax (Kraatz)
 (A.) gregaria (Erichson)
 (A.) insecta (Thomson, C.G.)
 (A.) sulcifrons (Stephens)
- Amidobia** Thomson, C.G., 1858
 talpa (Heer)
- Amischa** Thomson, C.G., 1858
 nalis (Gravenhorst)
 bifoveolata (Mannerheim)
 decipiens (Sharp)
 nigrofusca (Stephens)
- Atheta** Thomson, C.G., 1858
 aeneicollis (Sharp)
 aquatica (Thomson, C.G.)
 aquatilis (Thomson, C.G.)
 brunneipennis (Thomson, C.G.)
 castanoptera (Mannerheim)
 graminicola (Gravenhorst)
- hypnorum (Kiesenwetter)
- triangulum (Kraatz)
 xanthopus (Thomson, C.G.)
 Atheta – provisionally assigned;
 britanniae (Bernhauer & Scheepeltz)
- Langsett. Loftshaw Brook. Deffer Wood. Rabbit Ings.
 Common.
 Widespread.
 Falthwaite. Bretton Lakes. Hugset Wood. Rabbit Ings.
 Worsbrough Res. (WAE).
 Fairly common.
 Fairly common.
- Margery Wood. Stainborough. Worsbrough Res.
 Bretton Lakes.
- Bretton Lakes 1981 (MLD). New to Yorks.
 Little Don Valley (JDC).
 Little Don Valley (ES).
 Wharnccliffe Wood 1989 (ES\MLD).
 Wharnccliffe Wood. Langsett. Rabbit Ings.
 Langsett 1985 (ES). New to Yorks.
 Little Don Valley (ES).
- Langsett Quarry (ES).
- Gunthwaite Dam. Cawthorne. (ES). Margery Wood (RA).
 Langsett (ES).
 Edderthorpe Ings (RJM). Langsett Quarry.
 Margery Wood. (ES).
 Edderthorpe Ings 1971(EWA). Loftshaw Brook (ES).
- Wharnccliffe Wood 1992 (ES).
 Wortley Top Forge 2007 (ES).
 Langsett 1992 (ES).
 Cawthorne. Langsett. (ES). Deffer Wood.
 Bretton Lakes. (MLD).
- Barrow Coliery 2007 (ES).
- Dunford Bridge 1987 (ES).
 Rabbit Ings.
 Cannon Hall 1948 (EWA).
 Three sites.
- Greno Wood 2007 (JF)(det.ES).
- Widespread.
 Three sites.
 Three sites.
 Wortley Top Forge 2007 (ES).
- Langsett. Wharnccliffe Wood. Deffer Wood. Bretton Lakes.
 Langsett.
 Langsett. Cannon Hall.
 Wharnccliffe Wood. Langsett. (ES). Scarce.
 Langsett. Cannon Hall. Wharnccliffe Wood. (ES).
 Wharnccliffe Wood. Langsett. Royd Moor. Rabbit Ings.
 Wortley Top Forge.
 Wharnccliffe Wood. Langsett. (ES).
 Bretton Lakes (EWA\MLD).
 Cawthorne 1989 (ES).
 Wharnccliffe Wood.
- Langsett. Cannon Hall. (ES).

crassicornis (Fab.)	<i>Rabbit Ings. Wortley Top Forge.</i>
fungicola (Thomson, C.G.)	<i>Langsett.</i>
harwoodi (Williams)	<i>Silkstone Fall. Cawthorne. Edderthorpe Ings.</i>
	<i>Wortley Top Forge.</i>
intermedia (Thomson, C.G.)	<i>Langsett (Naturalist,2003).</i>
nigritula (Gravenhorst)	<i>Wharncliffe Wood.</i>
ravilla (Erichson)	<i>Bretton Lakes (EWA). Langsett. Wharncliffe Wood. (ES).</i>
vaga (Heer)	<i>Wortley Top Forge 2007 (ES).</i>
Badura Mulsant & Rey, 1873	
macrocera (Thomson, C.G.)	<i>Deffer Wood. Langsett.</i>
Boreophila Benick, 1973	
eremita (Rye)	<i>Langsett. Winscar Res. Scout Dike.</i>
Cadaverota Yosii & Sawada, 1976	
cadaverina (Brisout)	<i>Langsett (Denton,1986). New to Yorks.</i>
Callicerus Gravenhorst, 1802	
obscurus Gravenhorst	<i>Clough Wood (ES).</i>
rigidicornis (Erichson)	<i>Rabbit Ings (MLD).</i>
Chaetida Mulsant & Rey, 1874	
longicornis (Gravenhorst)	<i>Widespread.</i>
Dadobia Thomson, C.G., 1858	
immersa (Erichson)	<i>Silkstone Fall (ES).</i>
Dalotia Casey, 1910	
coriaria (Kraatz)	<i>Bretton Lakes. Langsett. Rabbit Ings.</i>
Datomicra Mulsant & Rey, 1874	
celata (Erichson)	<i>Widespread.</i>
dadopora Thomson, C.G.	<i>Booth Wood (ES).</i>
nigra (Kraatz)	<i>Langsett. Midhopestones. Rabbit Ings.</i>
sordidula (Erichson)	<i>Langsett.</i>
Dimetrota Mulsant & Rey, 1873	
atramentaria (Gyllenhal)	<i>Three sites.</i>
cinnamoptera (Thomson, C.G.)	<i>Langsett. Thurlstone Moors. Wortley Top Forge.</i>
laevana (Mulsant & Rey)	<i>Langsett.</i>
marcida (Erichson)	<i>Langsett. Wharncliffe Wood. Deffer Wood.</i>
	<i>Wortley Top Forge.</i>
nigripes (Thomson, C.G.)	<i>Bretton Lakes 1971 (EWA). Worsbrough Res. Rabbit Ings.</i>
setigera (Sharp)	<i>Lindley Wood (ES).</i>
Dinaraea Thomson, C.G., 1858	
aequata (Erichson)	<i>Widely distributed.</i>
angustula (Gyllenhal)	<i>Bretton Lakes. Deffer Wood. (YNU files).</i>
Geostiba Thomson, C.G., 1858	
circellaris (Gravenhorst)	<i>Four sites.</i>
Liogluta Thomson, C.G., 1858	
alpestris (Heer)	<i>Langsett.</i>
granigera (Kiesenwetter)	<i>Langsett. Greno Wood.</i>
longuiscula (Gravenhorst)	<i>Whitley Common 1985 (MLD)(Sorby Rec.).</i>
microptera Thomson, C.G.	<i>Langsett. Worsbrough Res. Royd Moor.</i>
	<i>Wortley Top Forge.</i>
Microdota Mulsant & Rey, 1873	
amicula (Stephens)	<i>Cawthorne. Rabbit Ings. Wortley Top Forge.</i>
atricolor (Sharp)	<i>Langsett.</i>
excelsa (Bernhauer)	<i>Langsett.</i>
indubia (Sharp)	<i>Langsett. Wharncliffe Wood. Wortley Top Forge.</i>
subtilis (Scriba)	<i>Wharncliffe Wood (ES).</i>
Mocyta Mulsant & Rey, 1874	
amplicollis (Mulsant & Rey)	<i>Langsett. Wortley Top Forge.</i>
fungi (Gravenhorst)	<i>Widespread.</i>
orbata (Erichson)	<i>Gunthwaite Dam (ES).</i>

orphana (Erichson)
Mycetota Ádám, 1987
laticollis (Stephens)

Nehemitropia Lohse, 1971
lividipennis (Mannerheim)
Notothecta Thomson, C.G., 1858
flavipes (Gravenhorst)
Pachnida Mulsant & Rey, 1874
nigella (Erichson)

Philhygra Mulsant & Rey, 1873
britteni Joy
debilis (Erichson)

elongatula (Gravenhorst)
gyllenhalii (Thomson, C.G.)
hygrotopora (Kraatz)
luridipennis (Mannerheim)
malleus (Joy)
melanocera (Thomson, C.G.)
obtusangula (Joy)
volans (Scriba)

Plataraea Thomson, C.G., 1858
brunnea (Fab.)

Trichiusa Casey, 1893
immigrata Lohse

Autalia Leach, 1819
impressa (Olivier)

longicornis Scheerpeltz

rivularis (Gravenhorst)

Deinopsis Matthews, A.H., 1838
erosa (Stephens)

Falagria Leach, 1819
caesa Erichson

Gymnusa Gravenhorst, 1806
brevicollis (Paykull)
variegata Kiesenwetter

Bolitochara Mannerheim, 1830
mulsanti Sharp
obliqua Erichson

Leptusa Kraatz, 1856
fumida (Erichson)
pulchella (Mannerheim)
ruficollis (Erichson)

Agaricochara Kraatz, 1856
latissima (Stephens)

Encephalus Stephens, 1832
complicans Stephens

Gyrophaena Mannerheim, 1830
affinis Mannerheim
bihamata Thomson, C.G.
fasciata (Marsham)
manca Erichson
strictula Erichson

Wortley Top Forge 2007 (ES).

Underbank. Worsbrough Res. Rabbit Ings.
Wortley Top Forge.

Langsett 2006 (ES).

Greno Wood 2007 (JF)(det.ES).

Worsbrough Res.1978 (AGB)(det.PS).
Margery Wood 1988 (RJM).

Edderthorpe Ings 1971 (EWA)(Naturalist,1986). Rare.
Edderthorpe Ings 1972 (EWA)(Naturalist,1990).
New to Yorks. Langsett (ES).
Langsett. Margery Wood.
Bretton Lakes 1971. Edderthorpe Ings 1972. (EWA).
Langsett. Margery Wood.
Margery Wood.
Edderthorpe Ings 1972 (EWA)(Naturalist,1990). Rockley.
Bretton Lakes 1949 (EWA). Langsett. Royd Moor.
Gunthwaite 1948 (EWA).
Wilthorpe Marsh (RJM).

Langsett. Rabbit Ings.

Cannon Hall 2001 (RJM). Wortley Top Forge 2007 (ES).

Wharncliffe Wood. Langsett. Cannon Hall.
Wortley Top Forge.
Langsett. Wharncliffe Wood. Bretton Lakes.
Wortley Top Forge.
Rabbit Ings. Wortley Top Forge.

Worsbrough Res.

Langsett (ES).

Gypsy Marsh.
Whitley Common. Loftshaw Brook.

Langsett. Wortley Top Forge.
Langsett. Cannon Hall. Worsbrough Res.
Wharncliffe Wood. Wortley Top Forge.

Widespread.
Langsett.
Silkstone Fall. Stoney Royd.

Deffer Wood 1941 (WDH). Cawthorne 1948 (EWA).
Langsett (ES).

Falthwaite (JDC).

Barrow Colliery (ES).
Dunford Bridge (ES).
Barrow Colliery (ES).
Cawthorne.
Wortley. Wharncliffe Wood. (Naturalist,2000).

Hygronoma Erichson, 1837
dimidiata (Gravenhorst)

Cypha Leach, 1819
laeviuscula (Mannerheim)
longicornis (Paykull)

Oligota Mannerheim, 1830
parva Kraatz
picipes (Stephens)
punctulata Heer

Drusilla Leach, 1819
canaliculata (Fab.)

Myllaena Erichson, 1837
brevicornis (Matthews, A.H.)
dubia (Gravenhorst)
elongata (Matthews, A.H.)
infuscata Kraatz
kraatzi Sharp

Meotica Mulsant & Rey, 1873
filiformis (Motschulsky)

Calodera Mannerheim, 1830
aethiops (Gravenhorst)
riparia Erichson

Crataraea Thomson, C.G., 1858
suturalis (Mannerheim)

Ilyobates Kraatz, 1856
nigricollis (Paykull)

Ischnoglossa Kraatz, 1856
prolixa (Gravenhorst)

Mniusa Mulsant & Rey, 1875
incrassata (Mulsant & Rey)

Ocalea Erichson, 1837
badia Erichson
latipennis Sharp
picata (Stephens)
rivularis Miller, L.

Ocyusa Kraatz, 1856
maura (Erichson)
picina Aubé

Oxypoda Mannerheim, 1830
acuminata (Stephens)
alternans (Gravenhorst)
annularis Mannerheim
brevicornis (Stephens)

carbonaria (Heer)
elongatula Aubé
flavicornis Kraatz
formiceticola Märkel
haemorrhoea (Mannerheim)
lentula Erichson
opaca (Gravenhorst)
procerula Mannerheim
spectabilis Märkel

Phloeopora Erichson, 1837
corticalis (Gravenhorst)
testacea (Mannerheim)

Tetralaucopora Bernhauer, 1928
longitarsis (Erichson)

Wiltorpe Marsh (AL).

Deffer Wood 1948 (EWA)(Naturalist,1949).
Widespread.

Langsett.
Stoney Royd.
Wortley Top Forge 2007 (ES).

Barugh. Falthwaite. Houghton Common. Rabbit Ings.
Langsett.

Widespread.
Wharncliffe Wood.
Bretton Lakes 1948 (EWA).
Bretton Lakes 1949 (YNU record cards, per ES)
Bretton Lakes (ISR). Rare.

Stainborough 1988 (ES)(det.CJ).

Wath Ings 1986 (WAE\MLD).
Bretton Lakes 1949 (EWA).

Little Don Valley 1988 (Naturalist,1996).

Langsett.

Langsett.

Little Don Valley.

Upper Windleton Res. (Naturalist,1988).
Langsett 1985 (DM)(det.MLD).
Little Don Valley. Wharncliffe Wood. Midhopestones.
Langsett (MLD).

Bretton 1948 (EWA). Rockley 1980 (WAE\CJ).
Rabbit Ings (MLD). Uncommon.

Wharncliffe Wood 1985 (ES). Deffer Wood (MLD).
Wharncliffe Wood. Langsett. Margery Wood.
Wharncliffe Wood. Deffer Wood.
Whitley Common (MLD)(t.CJ). Margery Wood.
Rabbit Ings (ES).
Langsett.

Widespread.
Langsett (ES). Scarce.
Greno Wood 2007 (JF)(det.ES).
Rabbit Ings. Hordron Clough. Wortley Top Forge.
Edderthorpe 1972 (EWA)(Denton,1990).
Widespread.
Langsett. Dunford Bridge. Rabbit Ings.
Manvers (JDC). Uncommon.

Bretton Lakes 1948 (EWA).
Cawthorne 1948. Bretton Lakes. (EWA).

Rockley. Dunford Bridge.

Thiasophila Kraatz, 1856
 angulata (Erichson)
Gnypeta Thomson, C.G., 1858
 carbonaria (Mannerheim)

ripicola (Kiesenwetter)
 rubrior Tottenham

Ischnopoda Stephens, 1835
 leucopus (Marsham)

Thinonoma Thomson, C.G., 1859
 atra (Gravenhorst)

Placusa Erichson, 1837
 depressa Mäklin

Scaphidium Olivier, 1790
 quadrimaculatum Olivier

Scaphisoma Leach, 1815
 boleti (Panzer)

Siagonum Kirby, 1815
 quadricorne Kirby

Coprophilus Latreille, 1829
 striatulus (Fab.)

Deleaster Erichson, 1839
 dichrous (Gravenhorst)

Syntomion Curtis, 1828
 aeneum (Müller, P.W.J.)

Anotylus Thomson, C.G., 1859
 complanatus (Erichson)
 inustus (Gravenhorst)
 mutator (Lohse)
 rugosus (Fab.)
 sculpturatus (Gravenhorst)
 tetracarينات (Block)

Oxytelus Gravenhorst, 1802
 laqueatus (Marsham)
 sculptus Gravenhorst

Platystethus Mannerheim, 1830
 (Craetopycrus) cornutus (Gravenhorst)
 (Platystethus) arenarius (Fourcroy)

Carpelimus Samouelle, 1819
 bilineatus Stephens
 elongatulus (Erichson)
 gracilis (Mannerheim)
 pusillus (Gravenhorst)
 rivularis (Motschulsky)

Ochtheophilus Mulsant & Rey, 1856
 aureus (Fauvel)

Oxyporus Fab., 1775
 rufus (L.)

Dianous Leach, 1819
 coerulescens (Gyllenhal)

Stenus Latreille, 1796
 (Hemistenus) aceris Stephens
 (H.) fuscicornis Erichson
 (H.) impressus Germar
 (H.) ossium Stephens

Greno Wood (ES).

Gunthwaite 1948 (EWA). Langsett (ES).
Rabbit Ings (MLD).
Margery Wood 1989 (ES)(t.CJ). New to Yorks.
Langsett.

Rockley Marsh. Margery Wood.

Langsett. Royd Moor.

Wharncliffe Wood.

'Barnsley' (VCH). Greno Wood 1979(Lee & Redgate,1980). Bretton Lakes. Howell Wood.

Bretton Lakes YNU Meeting June 1999. Notable.

Margery Wood. Worsbrough Res. Deffer Wood.

Redbrook. Carlton Marsh.

'Barnsley' (Bayford,1910) – nr.obelisk, Old Mill Lane (Barnsley Nats. minute books, per AGB).

Deffer Wood 1942 (WDH)(Naturalist,1943).
Langsett. Margery Wood. Bretton Lakes.

Bretton Lakes (JDC).
Clough Wood. Wharncliffe Wood.
Langsett (MLD).
Rockley. Deffer Wood. Rabbit Ings.
Langsett. Worsbrough. Bretton Lakes.
Wortley Top Forge.

Three sites.
Wortley Top Forge 2007 (ES).

Wilthorpe Marsh. Stainborough. Rabbit Ings.
Cawthorne 1909 (Naturalist,1909). Langsett (ES).

Langsett (ES).
Cannon Hall 1948 (Naturalist,1949). Worsbrough Res.
Cawthorne Park 1948 (ISR). Very local.
Hordron Clough 2003 (ES).
Rhana Marsh 2003 (ES). Rabbit Ings (MLD).

Lindley Wood 1986 (ES). New to Yorks.

'Barnsley' (VCH).

Clough Wood (JDC).

Hugset Wood (JDC).
Worsbrough Res.
Common.
Bretton Lakes. Barugh.

(H.) subaeneus Erichson
 (Hypostenus) cicindeloides (Schaller)
 (H.) fulvicornis Stephens
 (H.) latifrons Erichson
 (H.) similis (Herbst)
 (H.) solutus Erichson
 (Metatesnus) bifoveolatus Gyllenhal
 (M.) binotatus Ljungh
 (M.) flavipes Stephens
 (M.) nitidiusculus Stephens
 (M.) pallitarsis Stephens
 (M.) picipennis Erichson
 (M.) picipes Stephens

(M.) pubescens Stephens

(Stenus) ater Mannerheim
 (S.) biguttatus (L.)
 (S.) bimaculatus Gyllenhal
 (S.) boops Ljungh
 (S.) canaliculatus Gyllenhal
 (S.) clavicornis (Scopoli)
 (S.) guynemeri Jacquelin du Val
 (S.) incrassatus Erichson
 (S.) juno (Paykull)
 (S.) lustrator Erichson
 (S.) melanarius Stephens
 (S.) melanopus (Marsham)
 (S.) nanus Stephens
 (S.) nitens Stephens
 (S.) providus Erichson
 (S.) pusillus Stephens
 (Tesus) brunnipes Stephens
 (T.) crassus Stephens

Euaesthetus Gravenhorst, 1806
 laeviusculus Mannerheim
 ruficapillus Lacordaire

Astenus Dejean, 1833
 (Astenognathus) pulchellus (Heer)

Lathrobium Gravenhorst, 1802
 (Lathrobium) brunnipes (Fab.)
 (L.) elongatum (L.)
 (L.) fulvipenne (Gravenhorst)
 (L.) geminum Kraatz
 (L.) longulum Gravenhorst
 (Tetartopeus) quadratum (Paykull)
 (T.) terminatum Gravenhorst
 (T.) zetterstedti Rye

Lithocharis Dejean, 1833
 nigriceps Kraatz
 ochracea (Gravenhorst)

Rugilus Leach, 1819
 erichsoni (Fauvel)
 orbiculatus (Paykull)
 rufipes Germar

Atrecus Jacquelin du Val, 1856
 affinis (Paykull)

Othius Stephens, 1829

Silkstone (ES). Gypsy Marsh (JDC).
Carlton Marsh. Gypsy Marsh.
Widely distributed.
Wortley Top Forge 2007 (ES).
Common.
Bretton Lakes. Rockley Marsh. Wortley Top Forge.
Widespread.
Wilthorpe Marsh. Carlton Marsh.
Hugset Wood. Little Don Valley. Rabbit Ings.
Fairly common.
Wilthorpe Marsh. Rockley Dike. Worsbrough C.P.
Wilthorpe Marsh. Cortonwood.
Ronscliffe Wood. Ingbirchworth. Worsbrough Res.
Rabbit Ings.

Worsbrough Res., 1948 YNU meeting. Wilthorpe Marsh.
Rabbit Ings.

Dodworth 2016 (ERAP Survey). Uncommon
Carlton Marsh. Winscar Res.

Widespread.

Common.

Widespread.

Widespread.

'Barnsley' (ISR). Clough Wood. Wharncliffe Wood.
Cawthorne 1949 (EWA).

Common.

Stainborough Lowe. Little Don Valley. Old Park Wood.

Royd Moor. Rockley Dike.

Wilthorpe Marsh 1990 (JDC). Very local.

Barugh. Gypsy Marsh. Deffer Wood.

Gypsy Marsh. Rabbit Ings. Uncommon.

Widely distributed.

Fairly common.

Widely distributed.

Little Don Valley (JDC).

Rabbit Ings.

Bretton Lakes (YNU Record Cards, per ES). Local.

King's Wood (CH)(det.JDC).

Widespread.

Worsbrough Res.

Bretton Lakes. Gunthwaite Dam. Carlton Marsh.

Widespread.

Blacker Dam.

Rockley. Royd Moor. Scout Dike.

Fairly common.

Bretton Lakes (YNU Record Cards, per ES). Local.

Langsett.

Wortley Top Forge 2007 (ES).

Wortley Top Forge.

Deffer Wood. Barugh.

Worsbrough Res. Carlton Marsh.

Tankersley. Langsett. Worsbrough Res.

angustus Stephens	Wharncliffe Wood. Sowell Pond.
laeviusculus Stephens	Ingbirchworth 1997 (ES).
punctulatus (Goeze)	Widespread.
subuliformis Stephens	Langsett. Wharncliffe Wood. Margery Wood. Rabbit Ings.
Gabrius Stephens, 1829	
appendiculatus Sharp	Copley Wood, Wortley (ES).
breviventer (Sperk)	Wortley Top Forge 2007 (ES).
nigritulus (Gravenhorst)	Wharncliffe Wood. Deffer Wood.
splendidulus (Gravenhorst)	Bretton Lakes. Langsett.
trossulus (Nordmann)	Widespread.
Bisnius Stephens, 1829	
fimetarius (Gravenhorst)	Common.
nigriventris (Thomson, C.G.)	Langsett. Swinden. (ES).
parcus Sharp	Rabbit Ings (MLD).
puella (Nordmann)	Deffer Wood. Silkstone Fall. Langsett.
sordidus (Gravenhorst)	Wharncliffe Wood. Barugh. Rabbit Ings.
Neobisnius Ganglbauer, 1895	
prolixus (Erichson)	Gunthwaite Dam 1948 (Naturalist,1949).
	New to Yorks.
villosulus (Stephens)	Rabbit Ings (MLD).
Philonthus Stephens, 1829	
addendus Sharp	Old Park Wood. Gunthwaite Dam.
albipes (Gravenhorst)	Rabbit Ings (MLD).
carbonarius (Gravenhorst)	Ingbirchworth. Dunford Bridge. Blacker Dam.
cognatus Stephens	Widely distributed.
concinnus (Gravenhorst)	Langsett (ES).
cruentatus (Gmelin in L.)	Barugh.
decorus (Gravenhorst)	Widely distributed.
intermedius (Lacordaire)	Loftshaw Brook.
laminatus (Creutzer)	Widespread.
marginatus (Müller)	Fairly common.
micantoides Benick & Lohse	Rabbit Ings (MLD).
quisquilarius (Gyllenhal)	Rockley. Rabbit Ings.
rectangulus Sharp	Bretton Lakes 1941 (WDH)(Lee & Redgate,1980).
sanguinolentus (Gravenhorst)	Langsett. Blacker Dam.
spinipes Sharp	Wharncliffe Wood 2001 (ES). Only the third British locality.
	Widespread.
splendens (Fab.)	Langsett. Rabbit Ings. (MLD).
succicola Thomson, C.G.	Cawthorne 1942 (WDH). Barugh 1989 (JDC).
tenuicornis Mulsant & Rey	Royd Moor. Langsett. Wortley Top Forge.
umbratilis (Gravenhorst)	Widespread.
varians (Paykull)	
Quedius Stephens, 1829	
(Distichalius) cinctus (Paykull)	Cawthorne. Howell Wood.
(Microsaurus) cruentus (Olivier)	Cawthorne. Worsbrough Res.
(M.) invreae Gridelli	Deffer Wood 1941 (Lee & Redgate,1980).
(M.) lateralis Gravenhorst	Wharncliffe Wood. Clough Wood. Worsbrough Res.
(M.) maurus (Sahlberg, C.R.)	Langsett. Worsbrough Res. Wortley Top Forge. Local.
(M.) mesomelinus (Marsham)	Wilthorpe Marsh. Barugh.
(M.) truncicola Fairmaire & Laboulbène	Worsbrough 1996 (DG)(det.JDC). Scarce.
(Quedius) curtipennis Bernhauer	Langsett.
(Q.) fuliginosus (Gravenhorst)	Widespread.
(Q.) levicollis (Brullé)	Deffer Wood. Rabbit Ings.
(Q.) molochinus Gravenhorst	Fairly common.
(Raphirus) boops (Gravenhorst)	Cortonwood. Winscar Res.
(R.) fulvicollis (Stephens)	Langsett (ES). Uncommon.
(R.) fumatus (Stephens)	Widely distributed.
(R.) humeralis Stephens	Langsett. Clough Wood.
(R.) maurorufus (Gravenhorst)	Fairly common.

(R.) *nigriceps* Kraatz
 (R.) *nigripennis* (Stephens)
 (R.) *persimilis* Mulsant & Rey
 (R.) *picipes* (Mannerheim)
 (R.) *schatzmayri* Gridelli
 (R.) *scintillans* (Gravenhorst)
 (R.) *semiaeneus* (Stephens)
 (R.) *umbrinus* Erichson
Creophilus Leach, 1819
 maxillosus (L.)

Dinothenarus Thomson, C.G., 1858
 pubescens (De Geer)
Ocypus Leach, 1819
 (Matidus) *brunnipes* (Fab.)
 (Ocypus) *olens* (Müller, O.F.)
 (Pseudocypus) *aeneocephalus* (De Geer)
 (P.) *fuscatus* (Gravenhorst)
Ontholestes Ganglbauer, 1895
 murinus (L.)
 tessellatus (Geoffroy)

Platydracus Thomson, C.G., 1858
 stercorarius (Olivier)

Tasgius Stephens, 1829
 (Rayacheila) *globulifer* (Geoffroy)
 (R.) *melanarius* (Heer)

Gyrophypnus Leach, 1819
 angustatus Stephens
 fracticornis (Müller, O.F.)
 punctulatus (Paykull)

Leptacinus Erichson, 1839
 batychnus (Gyllenhal)
 formicetorum Märkel
 pusillus (Stephens)

Megalinus Mulsant & Rey, 1877
 glabratus (Gravenhorst)

Nudobius Thomson, C.G., 1860
 lentus (Gravenhorst)

Xantholinus Dejean, 1821
 (Purrolinus) *elegans* (Olivier)

(Xantholinus) *linearis* (Olivier)
 (X.) *longiventris* Heer

Dorcus MacLeay, 1819
 parallelipipedus (L.)

Sinodendron Hellwig, 1792
 cylindricum (L.)

Trox Fab., 1775
 scaber (L.)

*Little Don Valley. Margery Wood. Lewden.
 Bretton Lakes (MLD).
 Langsett (ES).
 Greno Wood. Wharnccliffe Wood. Langsett.
 Margery Wood (RJM).
 Barugh. Hugset Wood. Wortley Top Forge.
 Margery Wood, 1988 YNU meeting.
 Bretton Lakes. Margery Wood.*

*Elsecar Res.1997 (CH). Under dead fish.
 Cudworth 2014 (per CG).*

Worsbrough Res. (YNU circular 148,1899).

*Fairly common.
 Widespread.
 Langsett. Blacker Dam. Shaw Bank Wood. Rabbit Ings.
 Barrow Colliery. Houghton Common.*

*Worsbrough (CH)(det.JDC). Stainborough Castle (JDC).
 Deffer Wood (VCH). Worsbrough Res.1949.
 Little Don Valley (JDC).*

*Worsbrough (DG)(det.JDC). Haigh. Winscar Res. Elsecar
 Colliery. (JDC). Rabbit Ings (MLD). Worsbrough(WAE).*

*Wilthorpe Marsh. Clough Wood. Worsbrough CP.
 Worsbrough Res. Rabbit Ings.*

*Barugh. Cawthorne.
 Rabbit Ings. Hordron Clough.
 Langsett. Rabbit Ings.*

*Rabbit Ings (MLD).
 Greno Wood 2007 (JF)(det.ES).
 Langsett 2002 (ES).*

Booth Wood, Wortley (ES).

Langsett.

*Wharnccliffe Wood (Lee & Redgate,1980). Listed as
 tricolor but likely to be jarrigei (= elegans) (Denton, pers
 comm.). Rabbit Ings (MLD). Barrow Colliery (RA).
 Widespread.
 Rabbit Ings (MLD).*

Family LUCANIDAE

Worsbrough 1977 (AGB)(t.PS). Cudworth 2014(per CG).

Fairly common and widespread.

Family TROGIDAE

‘Barnsley’ (Bayford,1910).

Family GEOTRUPIDAE

Anoplotrupes Jekel, 1866
stercorosus (Scriba)
Geotrupes Latreille, 1815
spiniger (Marsham)
stercorarius (L.)

Aphodius Illiger, 1798
(Acrossus) depressus (Kugelann)
(A.) luridus (Fab.)
(A.) rufipes (L.)
(Agoliinus) lapponum Gyllenhal
(A.) nemoralis Erichson
(Agrilinus) ater (De Geer)
(A.) constans Duftschmid
(A.) rufus (Moll)
(Aphodius) fimetarius (L.)
(Chilothorax) paykulli Bedel
(Euorodalus) coenosus (Panzer)
(Melinopterus) prodromus (Brahm)
(M.) sphaelatus (Panzer)
(Nimbus) contaminatus (Herbst)
(Otophorus) haemorrhoidalis (L.)
(Planolinus) borealis Gyllenhal
(P.) fasciatus (Olivier)
(Teuchestes) fossor (L.)
Melolontha Fab., 1775
melolontha (L.)

Serica MacLeay, 1819
brunnea (L.)

Calyptomerus Redtenbacher, 1849
dubius (Marsham)
Clambus Fischer von Waldheim, 1821
pubescens Redtenbacher
punctulum (Beck)

Elodes Latreille, 1796
minuta (L.)

Odeles Klausnitzer, 2004
marginata (Fab.)
Microcara Thomson, C.G.
testacea (L.)
Cyphon Paykull, 1799
coarctatus Paykull
laevipennis Tournier
ochraceus Stephens
padi (L.)

Little Don Valley (JDC).

*'Common in Barnsley at electric lights' (Naturalist, 1903).
Worsbrough Res.*

Family SCARABAEIDAE

*Little Don Valley. Clough Wood. Stainborough Castle.
Wilthorpe Marsh. Little Don Valley. Dodworth.
Widespread.
Langsett area (ES). Local.
Wharncliffe Wood 1980 (Sheff. Mus.)
Little Don Valley. Winscar Res. Hoyland Bank.
Wilthorpe Marsh. Little Don Valley.
Wilthorpe Marsh. Cawthorne Beck. Margery Wood.
Common.
Smithies 1987(JDC)(t.AL). In horse dung. Uncommon.
'nr. Barnsley' (VCH). Uncommon.
Darton. Langsett.
Langsett. Gypsy Marsh.
Common.
Wilthorpe Marsh. Margery Wood. Bretton Lakes.
Little Don Valley.
Wharncliffe Wood (Lee & Redgate, 1980). Uncommon.
Wath Ings. Midhope. Greno Wood.*

*The Cockchafer has only been reported in recent times
from Carlton Marsh in 2000. A.H. Hindley (pers. comm.)
knew it in the early 1950s, probably from the Cawthorne
district.*

*Bayford reported this rare Yorkshire chafer from
Wharncliffe Wood in 1903 (Naturalist). Also at light at the
same locality in 1978 (Lee & Redgate, 1980).*

Family CLAMBIDAE

Wortley Top Forge 2007 (ES).

*Worsbrough, 1949 YNU meeting.
Bretton Lakes 1948 (EWA).*

Family SCIRTIDAE

*Deffer Wood, 1928 YNU meeting. This may have been the
more common E. pseudominuta, unrecognised at the time.*

Frequent in Clough Wood.

Low Barugh.

*Widespread.
Barnsley area 2005 (Bob Merritt).
Rockley Dike.
Barnsley area 2005 (Bob Merritt)*

palustris Thomson, C.G.
variabilis (Thunberg)

Prionocyphon Redtenbacher, 1858
serricornis (Müller, P.W.J.)

Scirtes Illiger, 1807
hemisphericus (L.)

Dascillus Larteille, 1796
cervinus (L.)

Agrilus Curtis, 1825
viridis (L.)

Simplocaria Stephens, 1829
semistriata (Fab.)
Cytilus Erichson, 1846
sericeus (Forster)
Byrrhus L., 1767
arietinus Steffahn
pilula (L.)
pustulatus (Forster)

Elmis Latreille, 1802
aenea (Müller, P.W.J.)
Oulimnius des Gozis, 1886
tuberculatus (Müller, P.W.J.)

Dryops Olivier, 1791
ernesti des Gozis

Heterocerus Fab., 1792
fenestratus (Thunberg)
marginatus (Fab.)

Melasis Olivier, 1790
buprestoides (L.)

Fleets.
Carlton Marsh. Rockley Dike. 1979. (AGB).
C. laevipennis cannot be ruled out here.

Bretton Lakes 1995 (AG). Scarce, bred out from rot-hole debris (Naturalist,2002).

Gypsy Marsh (JDC).

Family DASCILLIDAE

Worsbrough (YNU circular 148, 1899).

Family BUPRESTIDAE

Listed in William Harvey's diary, 1830, purporting to be found locally. The VCH has this species occurring near York, so this record cannot be entirely dismissed.

Family BYRRHIDAE

Langsett.

Gypsy Marsh. Low Barugh.

Winscar Res.(JDC)(t.RJM). Uncommon.
Fairly common.
Loftshaw Brook (ES).

Family ELMIDAE

Barnsley area 2005 (Bob Merritt).

Penistone 1938.

Family DRYOPIDAE

Barugh, 1988, in flood refuse. Langsett.

Family HETEROCERIDAE

Rockley (WAE). Local.
'nr. Barnsley' (VCH).

Family EUCNEMIDAE

Howell Wood. Wharncliffe Wood. Wortley. Uncommon.

Trixagus Kugelann, 1794
dermestoides (L.)

Hypnoidus Dillwyn, 1829
riparius (Fab.)

Ctenicera Latreille, 1829
cuprea (Fab.)
pectinicornis (L.)

Aplotarsus Stephens, 1830
incanus (Gyllenhal)

Prosternon Latreille, 1834
tessellatum (L.)

Selatosomus Stephens, 1830
aeneus (L.)

Kibunea Kishii, 1966
minuta (L.)

Denticollis Piller & Mitterpacher, 1783
linearis (L.)

Athous Eschscholtz, 1829
(Athous) haemorrhoidalis (Fab.)
(A.) vittatus (Fab.)
(Orthathous) bicolor (Goeze)

Hemicrepidius Germar, 1839
hirtus (Herbst)

Adrastus Eschscholtz, 1829
pallens (Fab.)

Agriotes Eschscholtz, 1829
acuminatus (Stephens)
lineatus (L.)
obscurus (L.)
pallidulus (Illiger)
sputator (L.)

Dalopius Eschscholtz, 1829
marginatus (L.)

Ampedus Dejean, 1833
balteatus (L.)

Melanotus Eschscholtz, 1829
villosus (Geoffroy in Fourcroy)

Zorochros Thomson, C.G., 1859
minimus (Boisduval & Lacordaire)

Pyropterus Mulsant, 1838
nigroruber (Degeer)

Lampyrus Müller, O.F., 1764
noctiluca (L.)

Family THROSCIDAE

Clough Wood (JDC).

Family ELATERIDAE

Carlton Marsh. Langsett.

*Widespread though rather local in grassy places.
Pye Flatts (JDC). Uncommon.*

Widespread.

Langsett. Houghton Common. Wombwell Wood.

Little Don Valley. Ingbirchworth. Scout Dike.

Barugh. Sowell Pond.

Common.

*Common.
Clough Wood (JDC).
Worsbrough, 1949 YNU meeting. Howell Wood (JDC).*

Widely distributed.

Langsett, 1935 YNU meeting. Rockley Dike (WAE).

*Howell Wood. Hugset Wood. Wortley Top Forge.
Wilthorpe Marsh.*

Widespread.

*Common.
Wharnccliffe Wood 1977 (AB). Blacker Dam (JDC).*

Common.

Dunford Bridge. Fox Clough. Greno Wood.

Widely distributed.

Little Don Valley. Winscar Res. Under shingle.

Family LYCIDAE

*Howell Wood 1993. Stainborough Castle 2012. (JDC).
Rare.*

Family LAMPYRIDAE

*A small colony present along the Trans-Pennine trail
between Silkstone and Oxspring. Earlier known from
Stainborough Park, alluded to in YNU Circular 148
(1899), by Bayford. His source was John Harrison,
'nearly 20 years ago'.*

Family CANTHARIDAE

Podabrus Westwood, 1838

alpinus (Paykull)

Clough Wood. Falthwaite. Wharncliffe Wood. Wortley. Uncommon.

Ancistronycha Märkel in Kiesenwetter, 1852

abdominalis (Fab.)

Clough Wood 1987 & 1993. (JDC). Bayford also reported this rare British species from Hoyland.

Cantharis L., 1758

cryptica Ashe

Widespread.

decipiens Baudi

Widespread.

fusca L.

Worsbrough, 1949 YNU meeting. Nationally, has greatly declined since that time.

lateralis L.

Widespread.

livida L.

Fairly common.

nigra (De Geer)

Very common.

nigricans (Müller, O.F.)

Common.

pallida Goeze

Tingle Bridge. Dodworth.

paludosa Fallen

Little Don Valley. Winscar Res. Tingle Bridge.

pellucida Fab.

Previously mis-identified as Rhagonycha elongata.

rufa L.

Common.

rustica Fallen

Wilthorpe Marsh. Little Don Valley. Wharncliffe Wood.

thoracica (Olivier)

Widespread.

Malthinus Latreille, 1806

flaveolus (Herbst)

Widespread.

frontalis (Marsham)

Howell Wood (JDC). Local.

Malthodes Kiesenwetter, 1852

dispar (Germar)

Lewden 1988 (JDC).

flavoguttatus Kiesenwetter

An upland species, not uncommon in the Little Don Valley and the Langsett area (JDC).

fuscus (Waltl)

Langsett (ES).

guttifer Kiesenwetter

Clough Wood (JDC). Very local.

marginatus (Latreille)

Hoyland Bank. Clough Wood. Wharncliffe Wood.

minimus (L.)

Fairly common.

mysticus Kiesenwetter

Clough Wood. Deffer Wood. Falthwaite. A northern species, not especially common.

Rhagonycha Eschscholtz, 1830

fulva (Scopoli)

Very common.

lignosa (Müller, O.F.)

Hugset Wood. Deffer Wood. Lewden. Manvers.

limbata Thomson, C.G.

Widely distributed.

testacea (L.)

Clough Wood. Wharncliffe Wood. Little Don Valley.

translucida (Krynicky)

Wharncliffe Wood 1920-30 (ISR). Very local.

Family DERMESTIDAE

Derместes L., 1758

lardarius L.

'Barnsley' (EGB,1885-86). Worsbrough Common. Dodworth.

Attagenus Latreille, 1802

pellio (L.)

Occasionally found.

Anthrenus Müller, O.F., 1764

(*Helocerus*) *fuscus* Olivier

'nr.Barnsley' (VCH).

(*Nathrenus*) *verbasci* (L.)

No doubt frequent indoors, sometimes found outdoors.

Family BOSTRICHIDAE

Lyctus Fab., 1793

brunneus (Stephens)

Found by Bayford in Barnsley (Naturalist,1929). New to Yorks. Introduced.

<i>linearis</i> (Goeze)	<i>Barnsley 1922 (EGB). Specimens emerging from a drawer (Naturalist,1923). New to Yorks.</i>
Family ANOBIIDAE	
Gibbium Scopoli, 1777 <i>aequinotiale</i> Boieldieu	<i>Manvers Main Colliery, underground, 1968 (Constantine, 1995).</i>
<i>psylloides</i> (de Czenpinski)	<i>'Barnsley' (VCH). Manvers.</i>
Niptus Boieldieu, 1856 <i>hololeucus</i> (Faldermann)	<i>Darfield 1987 (JDC). Specimen submitted for identification. Manvers.</i>
Tipnus Thomson, C.G., 1859 <i>unicolor</i> (Piller & Mitterpacher)	<i>Hazlehead (ES).</i>
Ptinus L., 1767 <i>fur</i> (L.) <i>lichenum</i> Marsham <i>subpilosus</i> Sturm <i>tectus</i> Boieldieu	<i>Wharnccliffe Wood 1979 (Sheff.Mus.).</i> <i>King's Wood (CH)(det.JDC). Scarce.</i> <i>'Barnsley' (VCH).</i> <i>Worsbrough (CH)(det.JDC).</i>
Grynobius Thomson, C.G., 1859 <i>planus</i> (Fab.)	<i>'Barnsley' (VCH).</i>
Dryophilus Chevrolat, 1832 <i>pusillus</i> (Gyllenhal)	<i>Little Don Valley 2000 (ES).</i>
Xestobium Motschulsky, 1845 <i>rufovillosum</i> (De Geer)	<i>Tankersley Church (EGB)(from minutes book of Barnsley Naturalists' & Scientific Society, per AGB).</i>
Ernobius Thomson, C.G., 1859 <i>mollis</i> (L.)	<i>Deffer Wood (MLD).</i>
Anobium Fab., 1775 <i>fulvicorne</i> (Sturm) <i>punctatum</i> (De Geer).	<i>Bretton Lakes (RJM). YNU Meeting June 1999.</i> <i>Few actual records though no doubt widespread indoors.</i>
Ptilinus Geoffroy, 1762 <i>pectinicornis</i> (L.)	<i>Bretton Lakes. Manvers. (JDC). Also noted by Bayford.</i>
Dorcatoma Herbst, 1792 <i>chrysomelina</i> Sturm	<i>Cawthorne 1947 (EWA)(Lee & Redgate,1980).</i> <i>New to Yorks.</i>
<i>flavicornis</i> (Fab.)	<i>High Hoyland 2000 (ES). Scarce.</i>
Family LYMEXYLIDAE	
Hylocoetus Latreille, 1806 <i>dermestoides</i> (L.)	<i>A scarce beetle restricted to old woodland. Present throughout the district but only occasionally found and not seen for a number of years.</i>
Family TROGOSSITIDAE	
Thymalus Latreille, 1802 <i>limbatus</i> (Fab.)	<i>A scarce beetle reported near Worsbrough 1900 (ISR). Probably Jowett Royd Wood (AGB in litt.).</i>
Tenebroides Piller & Mitterpacher, 1783 <i>mauritanicus</i> (L.)	<i>'Barnsley' (VCH).</i>
Family CLERIDAE	
Thanasimus Latreille, 1806 <i>formicarius</i> (L.)	<i>Worsbrough C.P. 1997 (DG). One specimen in flight landed on recorder. Very rare in the district.</i>
Necrobia Olivier, 1795	

rufipes (De Geer)
violacea (L.)

Barnsley 1922 (*Naturalist*,1923).
Wharnccliffe Wood (*Lee & Redgate*,1980).
Manvers. Little Don Valley. (*JDC*).

Family MALACHIIDAE

Dasytes Paykull, 1799
aeratus Stephens
Malachius Fab., 1775
bipustulatus (L.)
Anthocomus Erichson, 1840
rufus (Herbst)

Dodworth 2019.

Common and widespread.

Gypsy Marsh. Old Moor. Haigh. Gilroyd.

Family KATERETIDAE

Kateretes Herbst, 1793
pedicularius (L.)
rufilabris (*Latreille*, 1807)
Brachypterus Kugelann, 1794
glaber (*Newman*)
urticae (Fab.)
Brachypterolus Grouvelle, 1913
linariae (Stephens)

'Barnsley' (*VCH*).
Gypsy Marsh. Rabbit Ings.

Fleets. Langsett. Worsbrough Res. Rabbit Ings.
Broomroyd Wood. Worsbrough Res. Rabbit Ings.

Rabbit Ings (MLD).

Family NITIDULIDAE

Carpophilus Stephens, 1829
sempustulatus (Fab.)

Gawber Wood 1937 (EGB)(Naturalist,1938).
Bretton Lakes. Silkstone.

Epuraea Erichson, 1843
(*Epuraea*) aestiva (L.)

Cawthorne, 1909 YNU meeting.
Royd Moor. Deffer Wood. (MLD).
Bretton Lakes (RJM).
Margery Wood (MLD).
Wiltorpe Marsh (DGH). Wortley Top Forge.
Langsett (ES).
Deffer Wood (RA). Clough Wood (ES).
Margery Wood (RJM).

(*E.*) biguttata (*Thunberg*)
(*E.*) marseuli *Reiter*
(*E.*) melina *Erichson*
(*E.*) rufomarginata (*Stephens*)
(*Micruria*) melanocephala (*Marshall*)

Meligethes Stephens, 1829
aeneus (Fab.)
atratus (*Olivier*)
brunnicornis *Sturm*
carinulatus *Forster*
nigrescens *Stephens*
obscurus *Erichson*
ochropus *Sturm*
rotundicollis *Brisout de Barneville*
viridescens (Fab.)

Widespread.
Rockley.
Wharnccliffe Wood (Lee & Redgate,1980).
Rabbit Ings.
Deffer Wood 1948 (EWA).
Wharnccliffe Wood (Sheff.Mus.)
Wharnccliffe Wood (Lee & Redgate,1980).
Silkstone Common (AL).
Worsbrough Res.

Nitidula Fab., 1775
bipunctata (L.)

Wath Ings (JDC).

Omosita Erichson, 1843
discoidea (Fab.)

Wharnccliffe Wood 1978 (AB). Wath Ings (DG)(det.JDC).

Soronia Erichson, 1843
grisea (L.)
punctatissima (*Illiger*)

Manvers. Worsbrough Res.
Worsbrough Res. (AGB).

Cychramus Kugelann, 1794
luteus (Fab.)

Deffer Wood (MLD\DM).

Pocadius Erichson, 1843
adustus *Reitter*
ferrugineus (Fab.)

King's Wood (CH)(det.JDC). Low Barugh (JDC).
Barrow Colliery (per JDHB).

Cryptarcha Shuckard, 1839

strigata (Fab.)	Bretton Lakes 1986 (MLD)(Sorby Rec.). Very local.
Glischrochilus Reitter, 1873	
(Glischrochilus) quadripunctatus (L.)	Greno Wood (CH)(det.DG).
(Librodor) hortensis (Geoffroy in Fourcroy)	Worsbrough Res.
Family MONOTOMIDAE	
Rhizophagus Herbst, 1793	
(Rhizophagus) bipustulatus (Fab.)	Clough Wood. Langsett. Deffer Wood. Bretton Lakes.
(R.) dispar (Paykull)	Fairly common.
(R.) ferrugineus (Paykull)	Rockley (DG).
(R.) nitidulus (Fab.)	Bretton Lakes 1965 (EWA) & 1981 (ISR). Scarce.
(R.) perforatus Erichson	Wortley Top Forge 2007 (ES).
Monotoma Herbst, 1793	
(Gyrocecis) angusticollis Gyllenhal	Greno Wood 1997 (CH)(det.JDC). With Wood Ants.
(G.) conicicollis Aubé	Greno Wood 1997 (CH)(det.JDC). With Wood Ants.
(Monotoma) bicolor Villa & Villa	Broomhill. Rabbit Ings. Swinden.
(M.) longicollis (Gyllenhal)	Bretton Lakes (MLD).
(M.) picipes Herbst	Deffer Wood 1988 (RA).
(M.) testacea Motschulsky	Wortley Top Forge 2007 (ES).
Family SILVANIDAE	
Nausibius Redtenbacher, 1858	
clavicornis (Kugelann)	Barnsley 1913 (EGB)(Naturalist,1913).
Ahasverus des Gozis, 1881	
advena (Waltl)	Worsbrough C.P. 1998 (DG). Sieved from straw bale.
Family CUCUJIDAE	
Pediacus Shuckard, 1839	
depressus (Herbst)	'Barnsley' (VCH).
dermestoides (Fab.)	Bretton Lakes 1996 (JDC). Scarce
Family LAEMOPHLOEIDAE	
Cryptolestes Ganglbauer, 1899	
ferrugineus (Stephens)	Barnsley 1911 (EGB)(Naturalist,1912).
pusillus (Schönheer)	Barnsley 1911 (EGB)(Naturalist,1912). New to Yorks.
Family PHALACRIDAE	
Phalacrus Paykull, 1800	
fimetarius (Fab.)	Manvers 2001(WAE)(Sorby Rec., 2007).
Olibrus Erichson, 1845	
liquidus Erichson	Barrow Colliery 2006 (JF)(det.ES).
Stilbus Seidlitz, 1872	
testaceus (Panzer)	Booth Wood, Wortley 2006 (ES).
Family CRYPTOPHAGIDAE	
Telmatophilus Heer, 1841	
caricis (Olivier)	Gypsy Marsh (JDC).
schonherrii (Gyllenhal)	Worsbrough Res. (ISR).
typhae (Fallen)	Barrow Colliery 2006 (ES). Rabbit Ings (MLD).
Paramecosoma Curtis, 1833	
melanocephalum (Herbst)	Bretton Lakes 1967 (EWA).

Henoticus Thomson, C.G., 1868
serratus (Gyllenhal)

Cryptophagus Paykull, 1800
cellaris (Scopoli)
denticulatus Heer
distinguendus Sturm
laticollis Lucas
lycoperdi (Scopoli)

pubescens Sturm
ruficornis Stephens
scanicus (L.)
scutellatus Newman

Micrambe Thomson, C.G., 1863
(Micrambe) ulicis (Stephens)

Antherophagus Dejean, 1821
pallens (L.)

Caenoscelis Thomson, C.G., 1863
subdeplanata Brisout de Barneville

Atomaria Stephens, 1829
(Atomaria) linearis Stephens
(A.) lohsei Johnson & Strand
(A.) nigrirostris Stephens
(A.) pulchra Erichson
(A.) strandi Johnson
(Anchicera) apicalis Erichson

(A.) atricapilla Stephens
(A.) fuscata (Schönherr)
(A.) lewisi Reitter
(A.) mesomela (Herbst)
(A.) munda Erichson
(A.) nigripennis (Kugelann)
(A.) nitidula (Marsham)
(A.) rubida Reitter
(A.) testacea Stephens

Ootypus Ganglbauer, 1899
globosus (Waltl)

Ephistemus Stephens, 1829
globulus (Paykull)

Dacne Latreille, 1796
bipustulata (Thunerg)
rufifrons (Fab.)

Triplax Herbst, 1793
aenea (Schaller)

russica (L.)

Byturus Latreille, 1796
ochraceus (Scriba)
tomentosus (De Geer)

Deffer Wood. Cannon Hall. Langsett.

Dunford Bridge 2007 (ES).
Stainborough Park (DG)(det.JDC).
Bretton Lakes 1948 (EWA).
Worsbrough C.P. 1998 (JDC). Sieved from straw bale.
Wharncliffe (VCH) & 1970 (Sheff.Mus.).
Deffer Wood 1941 (WDH).
Hazlehead (ES).
Lewden 1999 (CH)(det.DG)(t.JDC). A few under bark.
Gunthwaite. Langsett. Ingbirchworth. Wortley Top Forge.
Bretton Lakes 1948 (EWA). Gunthwaite Dam (ES).

Deffer Wood. Houghton Common.

Widespread though local.

Bretton Lakes 1965 (Johnson,1966). New to GB.

Worsbrough Res., 1949 YNU meeting.
Langsett 1998 (ES)(det.CJ). (Sorby Rec.,1999). RDB1.
Gunthwaite.
Bretton Park (Johnson, 1993).
Howell Wood 1977 (PS)(Naturalist,1986).
Wharncliffe Wood (Lee & Redgate,1980).
Wortley Top Forge.
Gypsy Marsh. Deffer Wood.
Rockley Dike. Rabbit Ings.
Gunthwaite Dam. Rabbit Ings. Wortley Top Forge.
Worsbrough Res., 1949 YNU meeting. Rare.
Greno Wood. Langsett. (Johnson,1993).
Greno Wood. Langsett. (Johnson,1993).
Fairly common.
Worsbrough Res. (CJ).
Rockley Dyke 1981 (WAE).

Rabbit Ings (MLD).

Wortley Top Forge 2007 (ES).

Family EROTYLIDAE

Falthwaite (DG). Barrow Colliery (ES).
Bretton Lakes. Worsbrough.

Cawthorne (WDH). Royd Moor. Clough Wood.
Bretton Lakes.
West Haigh Wood (JDC).

Family BYTURIDAE

Worsbrough Res. Hugset Wood.
Deffer Wood. Wharncliffe Wood. Langsett. Royd Moor.
Scout Dike. Highgate. Dunford Bridge.

Family BIPHYLLIDAE

Biphyllus Dejean, 1821
lunatus (Fab.)

Worsbrough Res. Clough Wood.

Cerylon Latreille, 1802
ferrugineum Stephens, 1830
histeroides (Fab.)

Family CERYLONIDAE

*Bretton Lakes. Little Don Valley. Clough Wood.
Bretton Lakes (JDC).*

Sphaerosoma Stephens, 1832
pilosum (Panzer)

Family ALEXIIDAE

Wharnccliffe Wood 1924 (EGB). New to Yorks.

Endomychus Panzer, 1795
coccineus (L.)

Family ENDOMYCHIDAE

*Worsbrough Res. Wharnccliffe Wood. Bretton Lakes.
Wortley Top Forge. Local.*

Mycetaea Stephens, 1829
subterranea (Fab.)

Elsecar (CH)(det.DG). Hazlehead (ES).

Coccidula Kugelann in Illiger, 1798
rufa (Herbst)
scutellata (Herbst)

Family COCCINELLIDAE

*Not infrequent in marshy places.
Barnsley 1905 (EGB). Gypsy Marsh. Worsbrough Res.
Gilroyd.*

Rhyzobius Stephens, 1829
litura (Fab.)

Gypsy Marsh. Wortley Top Forge. Barrow Colliery.

Scymnus Kugelann, 1794
(Scymnus) frontalis (Fab.)
(Pullus) suturalis Thunberg
(Neopullus) haemorrhoidalis Herbst
Nephus Mulsant, 1846
redtenbacheri (Mulsant)

*Elsecar Colliery 2015(JF)(det.ES). 2019 (JDC). Local.
Dunford Bridge (JDC). Barrow Colliery (RA).
Winscar Res. (ES).*

Chilocorus Leach, 1815
bipustulatus (L.)
renipustulatus (Scriba)

*Deffer Wood 1941 (WDH). Gypsy Marsh. Blacker Dam.
Winscar Res.*

Exochomus Redtenbacher, 1843
quadripustulatus (L.)

*Wharnccliffe Wood. Ingbirchworth. Dunford Bridge.
Locally common.*

Anisostica Dejean, 1836
novemdecimpunctata (L.)

*Houghton Common. Langsett. Thurnscoe (Phoenix Park).
Edderthorpe.*

Tytthaspsis Crotch, 1874
sedecimpunctata (L.)

*Wilthorpe Marsh. Carlton Marsh. Rockley Marsh.
Barrow Colliery. Gilroyd.*

Myzia Mulsant, 1846
oblongoguttata (L.)

*Rabbit Ings. Adwick Washland. 2012. (JDC). Highgate.
Barrow Colliery. Dodworth. Gilroyd.*

Myrrha Mulsant, 1846
octodecimguttata (L.)

Langsett (JDC).

Propylea Mulsant, 1846
quattuordecimpunctata (L.)

Langsett (JDC).

Calvia Mulsant, 1846

Common.

quattuordecimguttata (L.)
Halyzia Mulsant, 1846
 sedecimguttata (L.)
Psyllobora Dejean, 1836
 vigintiduopunctata (L.)
Anatis Mulsant, 1846
 ocellata (L.)
Aphidecta Weise, 1899
 oblitterata (L.)
Hippodamia Dejean, 1836
 (Adonia) variegata (Goeze)
Coccinella L., 1758
 hieroglyphica L.
 septempunctata L.
 undecimpunctata
Adalia Mulsant, 1846
 bipunctata (L.)
 decempunctata (L.)
Harmonia Mulsant, 1846
 axyridis Pallas
 quadripunctata Pontoppidan
Subcoccinella Guérin-Ménéville, 1844
 vigintiquattuorpunctata (L.)

Sericoderus Stephens, 1929
 lateralis (Gyllenhal)
Orthoperus Stephens, 1829
 corticalis (Redtenbacher)

Lithostygnus Broun, 1886
 serripennis Broun
Stephostethus LeConte, 1878
 lardarius (de Geer)
Cartodere Thomson, C.G., 1859
 (Aridius) bifasciata (Reitter)
 (A.) nodifer (Westwood)

Enicmus Thomson, C.G., 1859
 fungicola Thomson, C.G.
 histrio Joy & Tomlin
 testaceus (Stephens)
 transversus (Olivier)

Dienerella Reitter, 1911
 (Cartoderema) vincenti Johnson
Corticaria Marsham, 1802
 impressa (Olivier)
 punctulata Marsham
Corticarina Reitter, 1880
 minuta (Fab.)
Corticicara Johnson, 1975
 gibbosa (Herbst)

Widespread.

Wharnccliffe Wood (JF). Gunthwaite (EJS). (Sorby Rec. 2003). Many recent records.

Widespread.

Fairly common in Pine plantations.

Langsett. Houghton Common. Deffer Wood.

Widespread on wasteground.

Little Don Valley. Carlton Marsh. Wharnccliffe Wood.

Barrow Colliery. Dunford Bridge. Dodworth Tip.

Common.

Darton. Cortonwood. Carlton Marsh. Cawthorne.

Common.

Common.

Nabs Wood Oct.2006 (JDC). Progressively widespread.

Margery Wood. Hugset Wood. Phoenix Park. Dodworth. Barrow Colliery.

Manvers. Old Moor. Goldthorpe. Very local.

Family CORYLOPHIDAE

Barnsley 1916 (EGB)(Sorby Rec.,2002).

Langsett 2006 (ES).

Family LATHRIDIIDAE

Bagger Wood (DG)(det.RJM).

Barugh. Rabbit Ings.

Widespread.

Barugh. Langsett. Rockley Dike. Rabbit Ings.

Wortley Top Forge.

Cawthorne 1948 (Sorby Newsletter).

Blacker Dam

Cawthorne 1948 (Naturalist,1949).

Langsett. Wilthorpe Marsh. Rabbit Ings.

Wortley Top Forge.

‘Barnsley’ (VCH). Blacker Dam (JDC).

Langsett. Rabbit Ings.

Barugh.

Barrow Colliery 2006 (ES).

Winscar Res. (JDC)(det.RJM). Worsbrough Res.(WAE).

Manvers.

Pseudotriphyllus Reitter, 1880
suturalis (Fab.)

Triphyllus Dejean, 1821
bicolor (Fab.)

Litargus Erichson, 1846
connexus (Fourcroy)

Mycetophagus Hellwig, 1792
atomarius (Fab.)
multipunctatus Fab.
piceus (Fab.)
quadripustulatus (L.)

Typhaea Stephens, 1829
stercorea (L.)

Family MYCETOPHAGIDAE

Bretton Lakes 1981 (ISR). Worsbrough. Barrow Colliery.

Worsbrough (EGB)(YNU Circular 148, 1899).

Cawthorne 1948 (EWA)(Naturalist, 1949).
Bretton Lakes. Rabbit Ings.

Bretton Lakes 1979 (ISR) & 1984 (MLD). Local.
Cannon Hall.
Widespread though local.
Widespread.

Langsett. Wortley Top Forge.

Octotemnus Mellié, 1847
glabriculus (Gyllenhal)

Cis Latreille, 1796
bidentatus (Olivier)
bilamellatus Wood
boleti (Scopoli)
fagi Walzl
festivus (Panzer)
nitidus (Fab.)

Family CIIDAE

Greno Wood 1979 (Sheff.Mus.). Wortley Top Forge.

Darfield 1907 (EGB). Barrow Colliery.
Langsett. Worsbrough. Thorncliffe Wood.
Widespread.
Barrow Colliery.
Deffer Wood. Margery Wood.
Cawthorne. Blacker Dam.

Tetratoma Fab., 1790
desmarestii Latreille
fungorum (Fab.)

Family TETRATOMIDAE

Worsbrough 1999 (CH)(det.DG)(t.JDC). Uncommon.
Fairly common on birch bracket fungus.

Orchesia Latreille, 1807
micans (Panzer)
undulata Kraatz

Melandrya Fab., 1801
caraboides (L.)

Conopalpus Gyllenhal, 1810
testaceus (Olivier)

Family MELANDRYIDAE

Worsbrough C.P. (DG).
Wharnccliffe Wood (ISR).

'Barnsley' (VCH). Wharnccliffe Wood 1998 (per CH).

Birthwaite, nr.Darton 1935 (Naturalist,1936).
New to Yorks.

Family RHIPPHORIDAE

Metoeus Dejean, 1833

paradoxus (L.)

Kexbrough 1935 (Bayford Coll., Birmingham Museum – per AGB). Wharnccliffe Wood 1980 (ISR). Very local. More recently found in a number of wasps' nests in the area by Chris Hopkinson (a collector apparently immune to the attentions of the enraged hosts!).

Family COLYDIIDAE

Bitoma Herbst, 1793
crenata (Fab.)

Bretton Lakes (JDC). Quite frequent here though generally scarce.

Family TENEBRIONIDAE

Lagria Fab., 1775
hirta (L.)

Noted regularly throughout the district.

Eledona Latreille, 1796
agricola (Herbst)

Worsbrough. Barrow Colliery. Gunthwaite.

Tenebrio L., 1758
molitor L.
obscurus Fab.

*Occasionally seen, often to light.
'Barnsley' (VCH).*

Alphitobius Stephens, 1829
diaperinus (Panzer)

'Barnsley' (VCH). Dodworth. Worsbrough.

Tribolium MacLeay, 1825
confusum Jacquelin du Val

'Barnsley' (VCH).

Nalassus Mulsant, 1854
laevioctostriatus (Goeze)

'Barnsley' (VCH). Bretton Lakes.

Blaps Fab., 1775

mucronata Latreille

Under rubble nr. Bell Ground, Tankersley 1996/7(CH).

Corticeus Piller & Mitterpacher, 1783
bicolor (Olivier)

Bretton Lakes 1981 (ISR).

Scaphidema Redtenbacher, 1849
metallicum (Fab.)

Blacker Hill (CH)(det.DG). Uncommon.

Alphitophagus Stephens, 1832
bifasciatus (Say)

'Barnsley' (VCH).

Gnatocerus Thunberg, 1814
cornutus (Fab.)

'Barnsley' (VCH).

Isomira Mulsant, 1856
murina (L.)

Worsbrough C.P. 1999 (CH)(det.JDC). In rotted wood.

Family OEDEMERIDAE

Oedemera Olivier, 1789
lurida (Marshall)

Has spread dramatically since it was first discovered nr. Cortonwood in 1993, a new county record. Elsecar Station, June 2018 (DW). An expanding southern species, being found widely during 2019.

nobilis (Scopoli)

Family MELOIDAE

Meloe L., 1758
violaceus Marshall

proscarabaeus L.

*May be found in spring around boggy flushes in the Langsett district.
Bayford commented (amongst paper ephemera held in Barnsley Archives) that this beetle was 'met with on rambles' (presumably around Barnsley). In any case likely to have been M.violaceus.*

Family PYROCHROIDAE

Pyrochroa Geoffroy, 1762
serraticornis (Scopoli)

Cawthorne and Silkstone pre 1980 (LL-E, pers comm) but only two recent records (Bretton Lakes, 2014. Silkstone Wagonway 2018) of this distinctive species.

Family SALPINGIDAE

Rabocerus Mulsant, 1859
gabrieli Gerhardt
Sphaeriestes Stephens, 1829
castaneus (Panzer)
reysi (Abeille)

Greno Wood (Lee & Redgate, 1980).

*Wharnccliffe Wood. Langsett.
Little Park, Great Houghton (Naturalist, 1911), under the name S. aeratus Muls. Scarce.*

Vincenzellus Reitter, 1911
ruficollis (Panzer)

*Wharnccliffe Wood. Bull Wood. Clough Wood.
Barrow Colliery.*

Salpingus Illiger, 1801
planirostris (Fab.)
ruficollis (L.)

*Cawthorne (JDC).
Wharnccliffe Wood. Clough Wood.*

Family ANTHICIDAE

Notoxus Geoffroy, 1762
monoceros (L.)

Reported by Bayford (Trans. Barnsley Nat. Soc., 1885-6) as formerly plentiful in the district 'on good authority'. An evident error, indeed Blunt (pers comm) has seen a note in Bayford's hand to the effect that probably Sinodendron was meant.

Anthicus Paykull, 1798
antherinus (L.)
Omonadus Mulsant & Rey, 1866
floralis (L.)
formicarius (Goeze)
Cordicomus Pic, 1894
instabilis (Schmidt)

Wath Ings (CH)(det. JDC).

*Royd Moor. Broomhill.
Langsett (ES).*

Barnsley 1910 (EGB). Specimen at Birmingham Museum, (per AGB).

Family ADERIDAE

Aderus Stephens, 1829
populneus (Creutzer in Panzer)

Worsbrough C.P. 1996 (DG)(det. JDC). Rare.

Family SCRAPTIIDAE

Anaspis Geoffroy, 1762
(Anaspis) fasciata (Forster)
(A.) frontalis (L.)

(A.) garneysi Fowler
(A.) maculata (Geoffroy in Fourcroy)
(A.) regimbarti Schilsky
(Nassipa) costai Emery
(N.) rufilabris (Gyllenhal)

*Wharnccliffe Wood 2007 (ES).
Old Park Wood. Wharnccliffe Wood. Royd Moor.
Scout Dike.
Langsett. Wharnccliffe Wood.
Fairly common.
Fleets. Wilthorpe Marsh. Rockley Dike. Dodworth.
Wilthorpe Marsh.
Broomroyd Wood (WAE).*

Family CERAMBYCIDAE

Rhagium Fab., 1775
(Rhagium) inquisitor (L.)

*Rockingham Colliery 1929 (EGB)(Naturalist, 1930).
Introduced.*

(Hagrium) bifasciatum Fab.	<i>Widespread and fairly common; perhaps less frequent in recent years.</i>
(Megarhagium) mordax (De Geer)	<i>Fairly common and widespread.</i>
Stenocorus Geoffroy, 1762	
meridianus (L.)	<i>Cawthorne, 1928 YNU meeting. Bretton Lakes. Hugset Wood. Tankersley. Silkstone. Occasionally noted.</i>
Grammoptera Audinet-Serville, 1835	
ruficornis (Fab.)	<i>Common.</i>
Leptura L., 1758	
quadrifasciata L.	<i>Fairly common, occasionally noted.</i>
Anastrangalia Casey, 1924	
sanguinolenta (L.)	<i>Barnsley 20th July 1916 (EGB)(Naturalist,1916). Now very rare in Britain. A typically exasperating Bayford record.</i>
Pachytodes Pic, 1891	
cerambyciformis (Schränk)	<i>Wharnccliffe Wood (Lee & Redgate,1980).</i>
Rutpela Nakane & Ohbayashi, 1959	
maculata (Poda)	<i>Present throughout the district.</i>
Stenurella Villiers, 1974	
melanura (L.)	<i>Barnsley (Bayford,1885-6).</i>
Asemun Eschscholtz, 1830	
striatum (L.)	<i>Greno Wood, on a pine stump 1997 (CH)(det.JDC). Scarce.</i>
Tetropium Kirby, 1837	
gabrielii Weise	<i>Cawthorne 1948 (Naturalist,1949). Timber yard.</i>
Gracilia Audinet-Serville, 1834	
minuta (Fab.)	<i>Found in a fruiterer's warehouse in Barnsley, c.1898 (EGB)(Naturalist,1913).</i>
Nathrius Brèthes, 1916	
brevipennis (Mulsant)	<i>Found in a fruiterer's warehouse in Barnsley, c.1898 (EGB)(Naturalist,1913).</i>
Clytus Laicharting, 1784	
arietis (L.)	<i>Widespread.</i>
Anaglyptus Mulsant, 1839	
mysticus (L.)	<i>Found at Bretton Lakes in the early to mid 1990s (JDC).</i>
Agapanthia Serville, 1835	
villosoviridescens (Degeer)	<i>This northward-spreading longhorn was found at Gypsy Marsh in 2004 (Dean Stables, pers.comm.) and has continued to colonise throughout the district.</i>
Acanthosinus Dejean, 1821	
aedis (L.)	<i>From pit-props at Barnsley in 1907 (EGB) (Lee & Redgate,1980).</i>
Leiopus Audinet-Serville, 1835	
nebulosus (L.)	<i>Widespread though local.</i>
Saperda Fab., 1775	
carcharias (L.)	<i>Deffer Wood 1896? (ISR). Probably taken from YNU circular 130 (1897).</i>
populnea (L.)	<i>New Park Spring 1907 (AW). Specimen in Birmingham Museum (per AGB).</i>
scalaris (L.)	<i>Little Don Valley. Fox Clough. (JDC).</i>
Stenostola Dejean, 1835	
dubia (Laicharting)	<i>Wharnccliffe Wood 1987 (JDC). Rare.</i>
Tetrops Stephens, 1829	
praeustus (L.)	<i>Wilthorpe Marsh. Cortonwood. Manvers. (JDC). Not seen in recent years.</i>
Zeugophora Kunze, 1818	
flavicollis (Marsham)	Family MEGALOPODIDAE
	<i>Scout Dike 2018 (JDC). New to Yorks. Sweeping Aspen.</i>

subspinosa (Fab.)

Manvers 1992 (JDC). By sweeping Populus.

Family CHRYSOMELIDAE

Bruchus L., 1767

loti Paykull

rufimanus Boheman

Carlton Marsh. Oxspring. Rabbit Ings.

Manvers. Gunthwaite Dam. Houghton Common.

Elsecar Colliery. Gilroyd.

Bruchidius Schilsky, 1905

varius (Olivier)

villosus (Fab.)

Barrow 2008 (JF).

Hemingfield (JDC). Rabbit Ings (MLD).

Donacia Fab., 1775

clavipes (Fab.)

semicuprea Panzer

simplex Fab.

thalassina (Brahm)

versicolorea (Brahm)

vulgaris Zschach

Bretton Lakes 1996 (JDC). Scarce.

Cawthorne Park, 1928 YNU meeting.

Bretton Lakes. Wilthorpe Marsh. Cortonwood.

'Barnsley' (VCH).

Gypsy Marsh. Old Moor. Rabbit Ings. (JDC).

Manvers. Cortonwood. Gypsy Marsh. Langsett.

Plateumaris Thomson, C.G., 1859

affinis (Kunze)

discolor (Panzer)

sericea (L.)

Little Don Valley (JDC). Scarce.

Little Don Valley (JDC). Local.

Wilthorpe Marsh (JDC).

Oulema des Gozis, 1886

rufocyanea (Suffrian)

Widespread. All Oulema male specimens dissected have proved to be this recently recognised species.

Lilioceris Reitter, 1912

lilii (Scopoli)

An introduced species; a few reports but likely to increase in gardens. Edge of Wombwell Wood, Oct. 2016.

Clytra Laicharting, 1781

quadripunctata (L.)

Greno Wood. With Wood Ants.

Cryptocephalus Geoffroy, 1762

aureolus Suffrian

fulvus (Goeze)

labiatus (L.)

moraei (L.)

punctiger Paykull

pusillus Fab.

Wharnccliffe Wood (ISR).

Manvers 1992 (JDC). Very local.

Widely distributed.

Elsecar Colliery 2015 (JDC).

Wharnccliffe Wood (JDC).

Cudworth Common. Howell Wood. Manvers.

Wortley Top Forge. Silkstone Wagonway. Fleets.

Timarcha Dejean, 1821

goettingensis (L.)

Chrysolina Motschulsky, 1860

fastuosa (Scopoli)

hyperici (Forster)

marginata (L.)

oricalcia (Müller, O.F.)

polita (L.)

sanguinolenta (L.)

Loftshaw Brook. Little Don Valley.

Fairly common and widespread.

Fairly common and widespread on St. Johns Wort.

Rabbit Ings Sept. 2014 (JDC). Very scarce.

Falthwaite 1996 (JDC). Very local.

Widespread.

Dearne Valley c1900 (EGB). Wombwell Ings 1992-99.

Cudworth Common (per CG). Uncommon.

Fairly common.

Barrow Colliery (Sorby Newsletter, July 2011).

staphylaea (L.)

varians (Schaller)

Gastrophysa Dejean, 1836

polygoni (L.)

viridula (De Geer)

Fairly common.

Fairly common.

Phaedon Latreille, 1829

armoraciae (L.)

cochleariae (Fab.)

tumidulus (Germar)

Rockley. Worsbrough Res. Rabbit Ings.

Carlton Marsh. Gypsy Marsh.

Widespread.

Hydrothassa Thomson, C.G., 1859

marginella (L.)

Widespread.

Prasocuris Latreille, 1802
junci (Brahm)
phellandrii (L.)

Chrysomela L., 1758
aenea L.

Gonioctena Dejean, 1836
olivacea (Forster)

Phratora Dejean, 1836
laticollis Suffrian
vitellinae (L.)
vulgatissima (L.)

Galerucella Crotch, 1873
lineola (Fab.)
nymphaeae (L.)
sagittariae (Gyllenhal)

tenella (L.)

Pyrrhalta Joannis, 1865
viburni (Paykull)

Galeruca Geoffroy, 1762
tanacetii (L.)

Lochmaea Weise, 1883
caprea (L.)
crataegi (Forster)
suturalis (Thomson, C.G.)

Luperus Geoffroy, 1762
flavipes (L.)
longicornis (Fab.)

Agelastica Dejean, 1836
alni (L.)

Sermylassa Reitter, 1912
halensis (L.)

Phyllotreta Dejean, 1836
nemorum (L.)
nigripes (Fab.)
nodicornis (Marsham)

tetrastigma (Comolli)
undulata Kutschera

Aphthona Dejean, 1836
atrocaerulea (Stephens)
atratura Allard

melancholica Weise

Longitarsus Berthold, 1827
exoletus (L.)

jacobaeae (Waterhouse, G.R.)

Barugh 1989 (JDC). In flood refuse. Very local.
Rockley (MLD).

Not uncommon on Alder.

Near Stocksbridge, 1998 (JF)(Sorby Rec.,2002).

Bretton Lakes (JDC).
Widespread.
Dearne Valley Park. Manvers. Ingbirchworth Res.

Wilthorpe Marsh. Gypsy Marsh.
Wilthorpe Marsh. Worsbrough Res.
Rabbit Ings 2002 (MLD).
Bretton Lakes 1941 (Naturalist). Worsbrough Res. (AGB).
Both under G.grisescens. However, G.sagittariae and
G.nymphaeae comprise an unclear species complex.
'Barnsley' (VCH).

Worsbrough Res. (WAE)(DG). Old Moor (WAE).

Barnsley 1940 (EGB). Edderthorpe 2013. Elsecar
Colliery 2015. Rabbit Ings 2016. (JDC). Manvers 2018.

Falthwaite. Cawthorne.
Locally common.
Little Don Valley. Wharncliffe Wood. Rabbit Ings.
Scout Dike. Dodworth.

Stainborough Lowe. Falthwaite. Wombwell Wood.
Winscar Res. (JDC).

Probably indigenous but becoming extinct in the past.
Had become sporadically re-established in Britain over
time but now spreading and becoming well established in
north west England (see Stenhouse, 2012). It has been
found at Haigh, from 2010 (new to Yorks) Old Moor,
Hingham, Silkstone. (JDC). Continues to spread.

Locally common where Galium is present. Sometimes
locally abundant, as at Rabbit Ings in 2018.

Gypsy Marsh. Rabbit Ings.
Carlton Marsh.
'Barnsley' 1899 (EGB). New to Yorks.
Carlton Marsh (JDC).
Bretton Lakes. Worsbrough Res.
Cawthorne 1941 (Naturalist).
Underbank. Little Don Valley. Ingbirchworth Res.

Bretton Lakes. Manvers. Dodworth. Langsett.
Howell Wood. Storrs Mill Wood. Recorded under
A.atrovirens.
Bretton Lakes (ISR).

Rockley 1935 (EGB). Specimen at Birmingham Museum
(per AGB). Rabbit Ings.
Rockley 1935 (EGB). Specimen at Birmingham Museum
(per AGB). Rabbit Ings.

kutscherae (Rye)	Rockley Dyke 1981 (WAE). Local.
luridus (Scopoli)	Bretton Lakes. Gypsy Marsh. Wortley Top Forge. Rockley.
obliteratus (Rosenhauer)	Cawthorne 1928. Specimen at Birmingham Museum (per AGB).
ochroleucus (Marshall)	Wortley Top Forge 2007 (ES).
pellucidus (Foudras)	Fleets 1929. Specimen at Birmingham Museum (per AGB).
pratensis (Panzer)	Blacker Dam.
succineus (Foudras)	Worsbrough Res.
suturrellus (Duftschmid)	Old Park Wood. Wortley Top Forge.
Altica Geoffroy, 1762	Winscar Res.
ericeti (Allard)	Carlton Marsh. Rabbit Ings. Mapplewell.
lythri Aubé	Winscar Res.
oleracea (L.)	Hugset Wood.
palustris Weise	
Neocrepidodera Heikertinger, 1911	Widespread.
ferruginea (Scopoli)	Carlton Marsh. Dearne Valley Park. Houghton Common.
transversa (Marshall)	Wortley Top Forge. Barrow Colliery.
Derocrepis Weise, 1886	
rufipes (L.)	Hugset Wood. Tingle Bridge.
Hippuriphila Foudras, 1860	
modeeri (L.)	Westwood C.P. (Sorby Newsletter). Scarce.
Crepidodera Dejean, 1836	
aurata (Marshall)	Worsbrough Res. (EGB)(minute book of Barnsley Naturalists' & Scientific Soc. , per AGB). Gypsy Marsh. Gilroyd.
aurea (Fourcroy)	Wharnccliffe Wood 1979 (Lee & Redgate,1980).
fulvicornis (Fab.)	Royd Moor. Barugh. Cortonwood. Rabbit Ings.
plutus (Latreille)	Wortley Top Forge. Mapplewell.
	Elsecar Colliery 2015(JF)(det.ES).
Mantura Stephens, 1831	
rustica (L.)	Worsbrough Res., 1949 YNU meeting.
Chaetocnema Stephens, 1831	
concinna (Marshall)	Low Barugh. Ingbirchworth. Rabbit Ings.
hortensis (Fourcroy)	Fleets. Langsett. Rabbit Ings.
Sphaeroderma Stephens, 1831	
rubidum (Graells)	Carlton Marsh. Tankersley. Wortley Top Forge.
testaceum (Fab.)	Rabbit Ings (MLD).
Apteropeda Dejean, 1836	
orbiculata (Marshall)	Deffer Wood. Wharnccliffe Wood. Both pre 1945.
Psylliodes Berthold, 1827	
affinis (Paykull)	Deffer Wood. Worsbrough Res. Both pre 1950.
attenuata (Koch, J.D.W.)	Gypsy Marsh (JDC). Rabbit Ings (DGH).
chrysocephala (L.)	Bretton Lakes 1981 (ISR). Very rare.
cuprea (Koch, J.D.W.)	Houghton Common. Cudworth Common. Crane Moor.
laticollis Kutschera	Rabbit Ings.
napi (Fab.)	Barugh. Dodworth. (JDC). Local.
picina (Marshall)	Bretton Lakes 1980 (WAE)(Sorby Rec.).
Cassida L., 1758	'Barnsley' (VCH). Clough Wood.
flaveola Thunberg	'Barnsley' (VCH). Rockley (WAE). Local.
prasina Illiger	
rubiginosa Müller, O.F.	Little Don Valley. Blacker Dam. Barrow Colliery.
	Wharnccliffe Wood 1980 (ISR). Perhaps an error.
	Common.

Family NEMONYCHIDAE

Cimberis des Gozis, 1881
attelaboides (Fab.)

Winscar Res. 2009 (JDC).

Anthribus Geoffroy, 1762
nebulosus (Forster)
Platyrhinus Clairville, 1798
resinosus (Scopoli)

Family ANTHRIBIDAE

Deffer Wood (ISR).

Howell Wood. West Haigh Wood. Lewden. Uncommon.

Family RHYNCHITIDAE

Lasiorhynchites Jekel, 1860
cavifrons (Gyllenhal)
Neocoenorrhinus Voss, 1951
germanicus (Herbst)
Tatianaerhynchites Legalov, 2002
aequatus (L.)
Temnocerus Thunberg, 1815
nanus (Paykull)

Deporaus Samouelle, 1819
(Deporaus) betulae (L.)
(Caenorhinus) mannerheimii (Hummel)

Cawthorne Park 1985 (ISR) & 2010 (JDC).

Wiltorpe Marsh.

Adwick Washland 2016 (AC)(det.J.Lamin).

*Deffer Wood, 1928 YNU meeting.
Tingle Bridge. Barrow Colliery.*

*Common.
Wharnccliffe Wood. Storrs Mill Wood.*

Family ATTELABIDAE

Attelabus L., 1758
nitens (Scopoli)

Locally common.

Family APIONIDAE

Apion Herbst, 1797
cruentatum Walton
frumentarium (L.)
haematodes Kirby
rubens Stephens
Perapion Wagner, 1907
(Perapion) affine (Kirby)
(P.) curtirostre (Germar)
(P.) hydrolapathi (Marshall)
(P.) marchicum (Herbst)
(P.) violaceum (Kirby)
Aspidapion Schilsky, 1901
(Aspidapion) radiolus (Marshall)
(Koestlinia) aeneum (Fab.)
Ceratapion Schilsky, 1901
(Ceratapion) carduorum (Kirby)
(C.) gibbriostre (Gyllenhal)
Omphalapion Schilsky, 1901
hookerorum (Kirby)
Exapion Bedel, 1885
(Exapion) fuscirostre (Fab.)
(Ulapion) ulicis (Forster)

*Bretton Lakes 1981 (ISR).
Fairly common.
Manvers. Bretton Lakes.
Manvers.*

*Manvers.
Widely distributed.
Bretton Lakes (MLD). Worsbrough Res. (WAE).
Bretton Lakes. Rabbit Ings.
Widespread.*

*Cawthorne (ES).
Manvers.*

*Widespread.
Barrow Colliery (RA).*

Gypsy Marsh. Carlton Marsh.

*Barrow Colliery
Hugset Wood. Houghton Common. Rabbit Ings.
Woolley Colliery.*

Malvapion Hoffmann, Adolfe, 1958

malvae (Fab.)
Cyanapion Bokor, 1923
 (Bothryorrhynchapion) afer (Gyllenhal)
Eutrichapion Reitter, 1916
 (Eutrichapion) ervi (Kirby)
 (E.) viciae (Paykull)
 (Cnemapion) vorax (Herbst)
Oxystoma Duméril, 1806
 cerdo (Gerstäcker)
 cracca (L.)
 subulatum (Kirby)
Pirapion Reitter, 1916
 immune (Kirby)
Ischnopterapion Bokor, 1923
 (Ischnopterapion) loti (Kirby)
 (I.) modestum (Germar)
 (Chlorapion) virens (Herbst)
Protopirapion Alonso-Zarazaga, 1990
 atratum (Germar)
Stenopterapion Bokor, 1923
 (Stenopterapion) meliloti (Kirby)
Betulapion Ehret, 1994
 simile (Kirby)

Protapion Schilsky, 1908
 apricans Herbst
 assimile (Kirby)
 fulvipes (Geoffroy in Fourcroy)
 nigratarse (Kirby)
 ononidis (Gyllenhal)
 varipes (Germar)

Cawthorne (ES).

Gypsy Marsh. Wilthorpe Marsh.

Fairly common.

Carlton Marsh.

Fairy common and widespread.

Barrow Colliery.

Worsbrough Res. 2015(MLD)(Naturalist, 2016).

Gypsy Marsh. Barrow Colliery.

Barrow Colliery.

Fairly common.

Gypsy Marsh (JDC)(t.RJM/MM). New to Yorks.

Barugh. Falthwaite. Blacker Dam. Rabbit Ings.

Manvers.

Carlton Marsh.

Carlton Marsh. Tankersley. Bolton on Dearne.

Rabbit Ings.

Hugset Wood. Cortonwood. Carlton Marsh. Rabbit Ings.

Barugh. Hugset Wood. Rabbit Ings.

Widespread.

Barugh. Sowell Pond. Carlton Marsh. Rabbit Ings.

Wilthorpe Marsh (AL).

Wharnccliffe Wood (ES).

Family DRYOPHTHORIDAE

Sitophilus Schönherr, 1838
 granarius (L.)

Reported from a house in Goldthorpe 2014 (A.Cawthorpe).

Family ERIRHINIDAE

Grypus Germar, 1817
 equiseti (Fab.)
Notaris Germar, 1817
 acridulus (L.)
 scirpi (Fab.)
Thryogenes Bedel, 1884
 scirrhosus (Gyllenhal)
Tournotaris Alonso-Zarazaga & Lyal
 bimaculatus (Fab.)
Stenopelmus Schönherr, 1836
 rufinus Gyllenhal

Wilthorpe Marsh. Carlton Marsh. Gypsy Marsh.

Barugh. Wilthorpe Marsh. Langsett.

Wilthorpe Marsh. Carlton Marsh.

Barnsley area 2005 (Bob Merritt).

Gypsy Marsh.

Cortonwood (JDC). Bred from Azolla.

Family CURCULIONIDAE

Archarius Gistel, 1848
 pyrrhoceras (Marshall)
 salicivorus (Paykull)
Curculio L., 1758

Common on Oak.

Widespread.

betulae (Stephens)	Fairly common and widespread.
glandium Marsham	Fairly common.
nucum L.	Included in a letter from William Harvey to Thomas Lister in 1856 that comprises a list of insects that may be inferred to have been found in the Barnsley area. This list was taken from a diary (presumably Harvey's) dated 1830 and the locality Lunn Wood, from a 'Nut tree'. Now seems to be rare and subsequently unrecorded apart from a report by Eric Smith from Barrow Colliery in 2008.
rubidus (Gyllenhal)	Manvers 2009 (JF)(det.ES).
venosus (Gravenhorst)	Fairly common and widespread.
villosus Fab.	Soughley Bridge 2002 (JDC).
Anthonomus Germar, 1817	
(Anthonomus) pedicularis (L.)	Wilthorpe Marsh. Wombwell Ings. Carlton Marsh. Rabbit Ings.
(A.) pomorum (L.)	Bretton Lakes (MLD\DM).
(A.) rubi (Herbst)	Houghton Common. Carlton Marsh. Rabbit Ings.
(A.) ulmi (De Geer)	Cortonwood. Dodworth.
Cionus Clairville, 1798	Bretton Lakes 1984 (Sorby Newsletter).
alauda (Herbst)	
scrophulariae (L.)	Fleets (JDC). Local.
Dorytomus Germar, 1817	Manvers. Low Barugh.
dejeani Faust	
longimanus (Forster)	Lewden. Blacker Dam. Wortley Top Forge.
melanophthaklmus (Paykull)	'Barnsley' (VCH). Manvers (JDC).
rufatus (Bedel)	Manvers. Dodworth.
taeniatus (Fab.)	Hoyland Bank. Goldthorpe.
tortrix (L.)	Low Barugh. Hugset Wood. Cudworth Common.
Gymnetron Schönherr, 1825	Rabbit Ings.
beccabungae (L.)	Manvers.
Mecinus Germar, 1821	
pascuorum (Gyllenhal)	Worsbrough Res.
pyraster (Herbst)	
Rhinusa Stephens, 1829	Common.
antirrhini (Paykull)	Fairly common and widespread.
Orchestes Illiger, 1798	
(Orchestes) quercus (L.)	Goldthorpe. Cortonwood. Rabbit Ings.
(O.) rusci (Herbst)	
(Salius) fagi (L.)	Storrs Mill Wood. Falthwaite.
Rhamphus Clairville, 1798	Storrs Mill Wood. Cortonwood. Deffer Wood.
oxyacanthae (Marsham)	Widespread.
pulicarius (Herbst)	
Tachyerges Schönherr, 1825	Hoyland Bank. Gypsy Marsh
salicis (L.)	Storrs Mill Wood. Wilthorpe Marsh.
Sibinia Germar, 1817	
primita (Herbst)	Sowell Pond. Hoyland Bank.
Tychius Germar, 1817	
meliloti Stephens	Wortley Top Forge (ES).
picrostris (Fab.)	
Bagous Germar, 1817	Carlton Marsh. Woolley Colliery.
(Hydronomus) alismatis (Marsham)	Carlton Marsh. Wharncliffe Wood. Broomhill.
Ceutorhynchus Germar, 1824	Rabbit Ings.
alliariae Brisout, H.	Carlton Marsh (JDC). By sieving pond litter.
assimilis (Paykull)	Houghton Common.
constrictus (Marsham)	Fairly common.
contractus (Marsham)	Deffer Wood (MLD).
erysimi (Fab.)	Deffer Wood. Bretton Lakes.
	Carlton Marsh. Broomhill. Worsbrough Res.

pallidactylus (Marsham)	Widespread.
pictarsis Gyllenhal	Falthwaite (JDC).
typhae (Herbst)	Carlton Marsh. Gypsy Marsh. Worsbrough Res.
Coeliodes Schönherr, 1837	
rana (Fab.)	Bretton Lakes (MLD).
ruber (Marsham)	Hazlehead (Sorby Newsletter).
Coelioidinus Dieckmann, 1972	
rubicundus (Herbst)	Fairly common.
Hadroplontus Thomson, C.G., 1859	
litura (Fab.)	Widely distributed.
Micrelus Thomson, C.G., 1859	
ericae (Gyllenhal)	Langsett. Little Don Valley. Rabbit Ings.
Microplontus Wagner, 1944	
campestris (Gyllenhal)	Manvers. Bretton Lakes.
Mogulones Reitter, 1916	
asperifoliarum (Gyllenhal)	Barrow Colliery 2006 (ES).
Nedyus Schönherr, 1825	
quadrinotatus (L.)	Widespread.
Parethelcus Dieckmann, 1972	
pollinarius (Forster)	Common.
Trichosirocalus Colonnelli, 1979	
troglodytes (Fab.)	Common.
Pelenomus Thomson, C.G., 1859	
quadrinotatus (Fab.)	Carlton Marsh (Warsop, 1986). Clough Wood.
Phytobius Schönherr, 1833	
leucogaster (Marsham)	Bretton Lakes 1953 (ISR).
Rhinoncus Schönherr, 1825	
castor (Fab.)	Manvers.
pericarpus (L.)	Fairly common and widespread.
perpendicularis (Reich)	Barugh. Bretton Lakes. Scout Dike.
Euophryum Broun, 1909	
confine (Broun)	Wombwell Wood. Worsbrough. Howell Wood. Barrow.
Cryptorhynchus Illiger, 1807	
lapathi (L.)	Worsbrough Res. 1943 (ISR).
Graptus Schönherr, 1823	
triguttatus (Fab.)	Pye Flatts. Blacker Dam.
Neliocarus Thomson, C.G., 1859	
faber (Herbst)	Thurgoland (The Magpie). From an owl pellet.
nebulosus Stephens	Little Don Valley. Dunford Bridge.
sus Stephens	Ingbirchworth. Langsett. Dunford Bridge.
Strophosoma Billberg, 1820	
melanogrammum (Forster)	Common.
Barynotus Germar, 1817	
moerens (Fab.)	Fairly common and widespread.
obscurus (Fab.)	Barugh. Pye Flatts.
squamosus Germar	Barugh.
Otiorhynchus Germar, 1824	
nodosus (Müller, O.F.)	Snailsden Res. 1999 (ES).
ovatus (L.)	Rabbit Ings (MLD).
rugifrons (Gyllenhal)	Manvers (JDC). Uncommon.
rugosostriatus (Goeze)	Falthwaite (JDC). Uncommon.
singularis (L.)	Howell Wood. Little Don Valley. Rabbit Ings.
sulcatus (Fab.)	Carlton Marsh.
Phyllobius Germar, 1824	
(Phyllobius) pyri (L.)	Common.
(Dieletus) argentatus (L.)	Common.
(Metaphyllobius) glaucus (Scopoli)	Common.
(M.) pomaceus Gyllenhal	Common.
(Nemoicus) oblongus (L.)	Wharnccliffe Wood 1978 (Lee & Redgarte, 1980).
	Worsbrough Res.

(Parnemoicus) roboretanus Gredler
(P.) viridicollis (Fab.)
(Pterygorrhynchus) maculicornis Germar
(Subphyllobius) virideaeris (Laicharting)
Liophloeus Germar, 1817
tessulatus (Müller, O.F.)
Pachyrhinus Schönherr, 1823
lethierryi (Desbrochers)

Polydrusus Germar, 1817
(Polydrusus) tereticollis (De Geer)
(Chrysophis) formosus (Mayer)
(Eurodrusus) confluens Stephens
(E.) pterygomalis Bohemann
(Neoeustolus) cervinus (L.)
(N.) pilosus Gredler
Barypeithes Jacquelin du Val, 1855
(Exomias) araneiformis (Schrank)
(E.) pellucidus (Bohemann)
Sciaphilus Schönherr, 1823
asperatus (Bonsdorff)
Andrion Velázquez, 2007
regensteiniense (Herbst)
Coelositona González, 1971
cambricus (Stephens)

Sitona Germar, 1817
cylindricollis (Fåhraeus)
hispidulus (Fab.)
humeralis Stephens
lepidus Gyllenhal
lineatus (L.)
macularius (Marsham)
puncticollis Stephens
regensteiniensis (Herbst)
striatellus Gyllenhal
suturalis Stephens
Tropiphorus Schönherr, 1842
terricola (Newman)
Hypera Germar, 1817
(Hypera) nigrirostris (Fab.)
(H.) plantaginis (De Geer)
(H.) postica (Gyllenhal)
(Antidonus) zoilus (Scopoli)
Rhinocyllus Germar, 1817
conicus (Frölich)

Widespread.
Deffer Wood, 1928 YNU meeting.
Silkstone Fall. Rabbit Ings.
Fairly common.

Widely distributed.

A specimen was beaten from a leylandii cypress at a waste ground site in Wombwell in 2015 by Jim Flanagan. The first reliable Yorkshire record of a weevil originally discovered in Britain in 2003.
Dodworth garden 2019 (JDC).

Widespread.
Dodworth 2016 (ERAP Survey). 2019 (JDC). Uncommon.
Bretton Lakes 1951.
Bretton Lakes. Clough Wood.
Fairly common.
Langsett 2007 (ES).

Clough Wood. Wharncliffe Wood. Bretton Lakes.
Widespread.

Barugh. Wharncliffe Wood. King's Wood.

Common.

Glen Howe Park, Oughtibridge, 2001(AB)
(Sorby Rec., 2002).

Carlton Marsh.
Barugh. Houghton Common. Hugset Wood.
Langsett (Warsop, 1986).
Little Don Valley. Rabbit Ings. Wortley Top Forge.
Widespread.
Tingle Bridge.
Barugh.
Widespread.
Langsett. Elsecar Colliery.
Gypsy Marsh. Blacker Dam. Barrow Colliery.

Widespread.

Cortonwood. Wilthorpe Marsh. Rabbit Ings.
Woolley Colliery
Gypsy Marsh. Blacker Dam. Rabbit Ings. Mapplewell.
Widespread.
Winscar Res. 1993 (JDC)(det.MLD). Hugset Wood.
Barrow Colliery. Local.

Found near Brampton in 2011 (JF). Phoenix Park
2015/16 (AC). Dodworth 2016 (ERAP Survey) and 2019

Magdalis Germar, 1817
(*Odontomagdalis*) *armigera* (Fourcroy)
(*O.*) *carbonaria* (L.)
(*Porrothus*) *cerasi* (L.)

Leiosoma Stephens, 1829
deflexum (Panzer)

Anoplus Germar, 1820
plantaris (Naezen)

Hylobius Germar, 1817
(*Callirus*) *abietis* (L.)

Pissodes Germar, 1817
castaneus (De Geer)
pini (L.)

Scolytus Geoffroy, 1762
intricatus (Ratzeburg)
scolytus (Fab.)

Dryocoetes Eichhoff, 1864
villosus (Fab.)

Ips De Geer, 1775
sexdentatus (Boemer)

Pityogenes Bedel, 1888
bidentatus (Herbst)
chalcographus (L.)

Xyloborus Eichhoff, 1864
dispar (Fab.)

Trypodendron Stephens, 1830
domesticum (L.)

Hylesinus Fab., 1801
crenatus (Fab.)

toranio (Danthoine in Bernard)
varius (Fab.)

Hylastinus Bedel, 1888
obscurus (Marshall)

Hylurgops LeConte, 1876
palliatum (Gyllenhal)

Tomicus Latreille, 1802
piniperda (L.)

(JDC). Woolley Colliery. Associated with thistles;
uncommon, but expanding range.

Old Park Wood. Falthwaite. Hugset Wood.
West Haigh Wood 1998 (JDC). Scarce.
Bella Wood. Carlton Marsh. Dunford Bridge.

Widespread.

Sowell Pond. Storrs Mill Wood. Deffer Wood.

Langsett (JDC).

Barnsley (EGB).
Langsett. Margery Wood.

Deffer Wood. Wharnccliffe Wood. (ISR).
Few records of adults though doubtless widespread.

Deffer Wood (ISR).

Cawthorne 1948 (EWA)(Naturalist,1949). New to Yorks.

Widespread though local.
Langsett (MLD).

Barnsley 1942 (EGB)(Naturalist,1942). New to Yorks.

Fairly common.

Cawthorne (VCH). Bretton Park 1948
(EWA)(Naturalist,1949).
Barnsley (VCH).
Bretton Lakes 1941 (WDH).

Bretton Lakes (Sorby Newsletter).

Bretton Lakes 1941 (WDH). Langsett.

Wharnccliffe Wood (Lee & Redgate,1980). Langsett.
Bretton Lakes.

ORDER HEMIPTERA

Suborder Heteroptera

Family ARADIDAE

Aradus Fab., 1803
depressus (Fab.)

Bretton Lakes 1996 (JDC). Scarce.

Family ACANTHOSOMATIDAE

Acanthosoma Curtis, 1824
haemorrhoidale (L.)

Widespread.

Cyphostethus Fieber, 1860
tristriatus (Fab.)

Found at Langsett in 1998 by Chris Hopkinson. The Juniper Shieldbug has expanded its range and may be common in gardens where Lawson's Cypress has been planted. Certainly frequent in a garden at Worsbrough Common (DG).

Elasmotethus Fieber, 1860
interstinctus (L.)

Common.

Elasmucha Stål, 1864
grisea (L.)

Widespread.

Family CYDNIDAE

Legnotus Schiødte, 1848
limbosus (Geoffroy)

Manvers 2009. Gilroyd 2019. (JDC). Barrow Colliery 2009 (ES). Scarce.

Tritomegas Amyot & Serville, 1943
bicolor (L.)

First recorded from Manvers in 1991 it has now been found at a number of sites, being particularly frequent at Adwick Washland in 2012.

Family PENTATOMIDAE

Aelia Fab., 1803
acuminata (L.)

The northward spreading 'Bishop's Mitre' Bug was first recorded from Manvers in 2008 and subsequently found to be widespread, occasionally abundant.

Neotiglossa Kirby, 1837
pusilla (Gmelin)

Another range-expanding shield bug, first found in 2007 at Barrow Colliery and subsequently from Manvers, Dodworth, Wombwell Brick Ponds, Little Houghton. Cudworth Common. Low Barugh.

Eysarcoris Hahn, 1834
venustissimus (Schrank)

Fairly widespread on Hedge Woundwort since 2006.

Palomena Mulsant & Rey, 1866
prasina (L.)

Fairly common in the district after first being reported in 2003. Curiously, Bayford exhibited an example from Barnsley in the early 1920s (Naturalist, 1922).

Dolycoris Mulsant & Rey, 1866
baccarum (L.)

Widespread in the district after first being reported from wasteground at Haigh in 2005 (JDC).

Piezodorus Fieber, 1860
litratus (Fab.)

Widespread though somewhat local.

Pentatoma Olivier, 1789
rufipes (L.)

Fairly common and widespread.

Picromerus Amyot & Serville, 1843
bidens (L.)

Carlton Marsh. Dearne Valley Park. Gypsy Marsh. Haigh.

Wilthorpe Marsh. Royd Moor. Wortley Top Forge. Brampton.

Troilus Stål, 1867
luridus (Fab.)

Storrs Mill Wood. Tingle Bridge. Clough Wood. Manvers.
Houghton Common. Mapplewell Tip. Possibly decreasing.

Rhacognathus Fieber, 1860
punctatus (L.)

Little Don Valley (JDC). Wharnccliffe Wood (CH). A nymph found
at Woolley Colliery in 2018. Dunford Bridge 2019 – a few
specimens swept.

Zircrona Amyot & Serville, 1843
caerulea (L.)

Tingle Bridge. Gypsy Marsh. Elsecar Res. Haigh.
Carlton Marsh. Wilthorpe Marsh. Rabbit Ings. Edderthorpe.

Family COREIDAE

Ceraleptus Costa, 1847
lividus Stein

Little Houghton 2014(JF). New to Yorks. Manvers 2019 (JF).

Coriomeris Westwood, 1842
denticulatus (Scopoli)

Occurs widely if sparingly on wasteground and grassy places.

Leptoglossus Guérin-Ménéville, 1831
occidentalis Heidemann

Worsbrough Common 2018 (DG). Trying to enter house.

Family RHOPALIDAE

Corizus Fallén, 1814
hyoscyami (L.)

A spreading species, one reported from a Worsbrough Common
garden in 2013(DG). Mapplewell Tip 2014 (JF). Dodworth
2016/19. Barnsley Main. Barrow Colliery. 2018. Woolley Colliery.
Gilroyd. 2019. (JDC).

Stictopleurus Stål, 1872
punctatnervosus Goeze

Manvers 2008 (JDC)(t.WRD). A bug, once thought extinct in
Britain, now spreading throughout England. Subsequently found at
many grassy and wasteground sites throughout the district.

Rhopalus Schilling, 1829
subrufus (Gmelin)

First found on wasteground at Dodworth in 2011 and Rabbit Ings
and Old Moor in 2012. Carlton Marsh. Little Houghton. 2014.
(JDC). Mapplewell Tip 2014 (JF). Subsequently found widely.
Another northward moving species.

Myrmus Hahn, 1832
miriformis (Fallén)

Widespread, often wasteground, though not especially common..

Chorosoma Curtis, 1830
schillingii (Schummel)

A primarily coastal species, first encountered at Barrow Colliery
by Jim Flanagan in 2006. Mapplewell Tip 2014(JF/AG).
Elsecar Colliery (JF). Dodworth 2017. Edderthorpe 2018 (SF).

Family LYGAEIDAE

Heterogaster Schilling, 1829
urticae (Fab.)

Fairly common and widespread.

Chilacis Fieber, 1864
typhae (Perris)

Widespread in damp places.

Ischnodemus Fieber, 1836
sabuleti (Fallén)

Occurs in marshy places, sometimes abundantly.

Nysius Dallas, 1852
ericae (Schilling)
huttoni White
senecionis (Schilling)

Carlton Marsh. Scout Dike. Elsecar Colliery. Dunford Bridge.
Woolley Colliery 2018 (JF).
Silkstone Wagonway 2019 (JDC).

Kleidocerys Westwood, 1829
ericae (Horváth)

Dunford Bridge. Ingbirchworth.

resedae (Panzer)	<i>Common and widespread.</i>
Peritrechus Fieber, 1860	
geniculatus (Hahn)	<i>Widespread.</i>
Megalonotus Fieber, 1860	
chiragra (Fab.)	<i>Elsecar Colliery (JF).</i>
emarginatus (Rey)	<i>Wombwell Ings (JDC). Scarce.</i>
Macrodema Fieber, 1860	
micropterum (Curtis)	<i>Little Don Valley. Abundant under heather.</i>
Trapezonotus Fieber, 1836	
desertus Seidenstücker	<i>Winscar Res. In flood refuse.</i>
Stygnocoris Douglas & Scott, 1865	
fuliginus (Geoff. in Fourcroy)	<i>Broomhill Ings (JDC). Mapplewell Tip (JF).</i>
sabulosus (Schilling)	<i>Common.</i>
rusticus (Fallén)	<i>Elsecar Colliery (JF).</i>
Drymus Fieber, 1860	
(Sylvadrymus) brunneus (Sahl.)	<i>Common.</i>
(S.) ryei Douglas & Scott	<i>'Barnsley' 1967 (RC). Falthwaite (JDC).</i>
(S.) sylvaticus (Fab.)	<i>Common.</i>
Scolopostethus Fieber, 1860	
affinis (Schilling)	<i>Smithies. Dunford Bridge. Silkstone Wagonway. (JDC).</i>
decoratus Hahn	<i>Widespread.</i>
grandis Horvath	<i>Wortley Top Forge.</i>
thomsoni Reuter	<i>Widespread..</i>
Taphropeltus Stål, 1873	
contractus (Herr.-Schäffer)	<i>Gypsy Marsh. Wombwell Ings. Elsecar Colliery. Dodworth Tip.</i>
Gastrodes Westwood, 1840	
grossipes (Degeer)	<i>Little Don Valley (JDC). Goldthorpe (AC).</i>
Cymus Hahn, 1832	
glandicolor Hahn	<i>Cortonwood Dodworth. Woolley Colliery. (JDC). Elsecar Colliery (JF).</i>
melanocephalus Fieber	<i>Damp places in Juncus.</i>

Family BERYTINIDAE

Berytinus Kirkaldy, 1990	
minor (Herrich-Schäffer)	<i>Fox Clough. Tingle Bridge. Haigh. Adwick Washland. Dunford Bridge.</i>
Metatropis Fieber, 1859	<i>Wombwell Brick Ponds. Hood Green. Dodworth. Woolley Colliery.</i>
rufescens (Herr.-Schäffer)	<i>Thornccliffe Wood 2010. Potter Holes Plantation 2016. (JF/JDC).</i>

Family PIESMATIDAE

Parapiesma Péricart, 1974	
quadratum (Fieber)	<i>Wombwell Brick Ponds (JF).</i>
Piesma Le Peletier & Serville, 1825	
maculatum (Laporte)	<i>Cawthorne Park 1949 (ISR). Worsbrough Res., 1949 YNU meeting. Manvers. Silkstone Wagonway. (JDC). Wombwell Brick Ponds (JF).</i>

Family TINGIDAE

Acalypta Westwood, 1840	
parvula (Fallén)	<i>Elsecar Colliery (JF).</i>
Dictyonota Curtis, 1827	
(Dictyonota) fuliginosa Costa, A.	<i>Carlton Marsh. On broom.</i>
(D.) strichnocera Fieber	<i>Fairly common.</i>
Tingis Fab., 1803	

(Tingis) ampliata (Herr.-Schäffer) *Widespread.*
 (T.) cardui (L.) *Common and widespread.*
Physatocheila Fieber, 1844
 dumetorum (Herr.-Schäffer) *Bolton on Dearne 2010. nr. Lundwood. Cudworth Common. 2014. Elsecar Colliery 2015 (JF). Dodworth 2018,19. Probably P.confinis Horváth.*

Dictyla Stål, 1874
 convergens (Herr.-Schäffer) *Gypsy Marsh. Bretton Lakes.*

Family REDUVIIDAE

Empicoris Wolff, J.F., 1811
 culiciformis (Degeer) *Worsbrough Common 1996 (DG)(det.JDC). Dodworth 2019 (JDC).*
 vagabundus (L.) *Worsbrough Common 1996 (DG)(det.JDC). Carlton Marsh. Howell Wood. 2018 (JDC).*

Family NABIDAE

Nabis Latreille, 1802
 ferus (L.) *Common.*
 flavomarginatus (Scholtz) *Wilthorpe Marsh 1967 (RC). Worsbrough 1978 (WAE). Old Moor. Mapplewell Tip. Elsecar Colliery. Woolley Colliery. Common.*
 limbatus (Dahlbom) *Common.*
 rugosus (L.) *Common.*
Himacerus Wolff, 1811
 apterus (Fab.) *Fairly common and widespread.*
 major (Costa) *Fairly common and widespread.*
 mirmicoides (Costa) *Elsecar Colliery 2015. Woolley Colliery 2018. (JDC). Phoenix Park (AC). Cudworth Common (SF).*

Family ANTHOCORIDAE

Anthocoris Fallén, 1814
 confusus Reuter *Deffer Wood, 1928 YNU meeting. Wilthorpe Marsh (RC). Rockley (WAE). Mapplewell Tip. Elsecar Colliery. (JF). Widespread.*
 nemoralis (Fab.) *Cawthorne 1975 (LLI-E) (Naturalist,1977). New County record.*
 butleri Le Quesne *Barrow Colliery. Mapplewell Tip. (JF). Elsecar Colliery (JDC). Widespread.*
 sarthamni Douglas & Scott
 nemorum (L.) *A fen species, the first Yorkshire specimen found by Roy Crossley at Wilthorpe Marsh in 1968. Still present by 1989 but progressive habitat destruction may well have eradicated this interesting bug.*
 limbatus Fieber

Tetraphleps Fieber, 1860
 bicuspis (Herrich-Schäffer) *Dodworth 2019 (JDC).*

Acompocoris Reuter, 1875
 alpinus Reuter *Barrow Colliery (JF). Scout Dike.*
 pygmaeus (Fallén) *Langsett Scout Dike. (JDC).*

Orius Wolff, J.F., 1811
 majusculus (Reuter) *Wombwell Ings (det.SF). Wilthorpe Marsh. Scarce.*
 vicinus (Ribaut) *Wortley Top Forge (ES)(det.JF). Dodworth.*
 niger (Wolff) *Not uncommon.*
 laevigatus (Fieber) *Wombwell Ings. Wilthorpe Marsh. Mapplewell Tip.*

Xylocoris Dufour, 1831
 (Xylocoris) cursitans (Fallén) *Bretton Lakes 1992 (JDC). Under bracket fungus.*
 (X.) galactinus Fallén *Broomhill Ings (JDC).*

Family MIRIDAE

Monalocoris Dahlbom, 1831

filicis (L.)	Wharnccliffe Wood (Fordham,1921). Broomroyd Wood. Wortley Top Forge. Mapplewell Tip. Dunford Bridge.
Bryocoris Fallén, 1829 pteridis (Fallén)	Little Don Valley, 1923 YNU meeting. Dunford Bridge. Stainborough Castle Wortley Top Forge. Local.
Deraeocoris Kirschbaum, 1855 (Camptobrochis) lutescens Schill.) (Deraeocoris) flavilinea (Costa)	Common. Manvers 2010 (JDC). Goldthorpe 2014-16 (A.Cawthrow). Proving to be widespread. Fairly common.
(D.) ruber (L.)	
Alloeotomus Fieber, 1858 gothicus (Fallén)	Barrow Colliery 2009 (JF).
Lopus Hahn, 1831 decolor (Fallén)	Wilthorpe Marsh 1969 (RC). Elsecar Colliery. Dodworth. Woolley Colliery.
Oncotylus Fieber, 1858 viridiflavus (Goeze)	Widespread on Knapweed.
Conostethus Fieber, 1858 roseus (Fallén) venustus Fieber	Manvers. Haigh. (JDC)(det.JF). Woolley Colliery. Near Tankersley Common (JF). A species new to Britain, found at a number of brownfield sites in South Yorkshire during 2010. Woolley Colliery 2019.
Hoplomachus Fieber, 1858 thunbergi (Fallén)	Widespread on wasteground.
Megalocoleus Reuter, 1990 molliculus (Fallén)	Mapplewell Tip. Elsecar Colliery. Woolley Colliery. Silkstone
Wagonway. tanaceti (Fallén)	Manvers. Wombwell Ings. Falthwaite. Low Barugh. Barnsley
Main. Fleets.	Wortley Top Forge. Elsecar Colliery. Cudworth Common. Woolley Colliery.
Amblytylus Fieber, 1858 nasutus (Kirschbaum)	Widespread in grassy places.
Macrotylus Fieber, 1850 solitarius (Meyer-Dür) paykulli (Fallén)	Worsbrough Res. (WAE). Dodworth. Carlton Marsh (JDC). Abundant on Ononis. Mapplewell Tip (JF). Barnsley Main.
Harpocera Curtis, 1838 thoracica (Fallén)	Fairly common.
Tytthus Fieber, 1864 pygmaeus (Zetterstedt)	Cudworth Common 2018 (JF).
Brachyarthrum Fieber, 1858 limitatum Fieber	Tingle Bridge 1995 (JDC). Uncommon.
Phylus Hahn, 1831 coryli (L.) melanocephalus (L.)	Worsbrough Res. Cortonwood. Widespread on Oak.
Plesiodesma Reuter, 1875 pinetellum (Zetterstedt)	Langsett 1996 (JDC)(det.SF).
Psallus Hahn, 1831 (Apocremnus) ambiguus (Fall.) Dodworth.	Worsbrough Res. Cortonwood. Manvers. Elsecar Colliery.
(A.) betuleti (Fallén)	Low Barugh. Cortonwood.
(A.) montanus Josifov	Barrow Colliery 2009 (JF)(t.B.Nau). New to Yorks.
(Hylopsallus) perrisi (Mul. & Rey)	Barrow Colliery.
(H.) variabilis (Fallén) (Fordham,1921).	Little Don Valley, 1923 YNU meeting. Wharnccliffe
(Asthenarius) quercus (Kirsch.)	Barrow Colliery 2014(JF). Scarce.
(Psallus) confusus Rieger	Woolley Colliery. Scout Dike. 2019.
(P.) falleni Reuter	Wharnccliffe (Brown,1923). Sowell Pond.
(P.) flavellus Stichel	Manvers (JDC).

(P.) lepidus Fieber	Rockley Dike. Blacker Dam.
(P.) haematodes (Gmelin)	Wharnccliffe Wood (Brown,1923). Wilthorpe Marsh (RC). Cortonwood. Mapplewell Tip. Elsecar Colliery. Silkstone Wagonway.
(P.) salicis (Kirschbaum)	Carlton Marsh. Lundwood.
(P.) varians Herrich-Schäffer	Little Don Valley, 1923 YNU meeting. Wharnccliffe Wood (Fordham,1921). Elsecar Colliery (JF). Dodworth. Woolley Colliery. Gilroyd. 2019. Probably common in the district.
Phoenicocoris Reuter, 1875	
obscurus (Fallén)	Manvers. Barrow Colliery. (JF). Dodworth.
Compsidolon Reuter, 1899	
salicellum (Herrich-Schäffer)	Carlton Marsh. Howell Wood. Wortley Top Forge. Scout Dike. Mapplewell Tip. Cudworth Common. Silkstone Wagonway.
Atractotomus Fieber, 1853	
magnicornis (Fallén)	Langsett. Wortley Top Forge. Scout Dike.
mali (Meyer-Dür)	Sites in the Barnsley area in 2011(JF) (Sorby Rec.2011). Edderthorpe.
Europiella Reuter, 1909	
artemisiae (Becker)	Fairly common, on Mugwort.
Plagiognathus Fieber, 1858	
(Plagiognathus) arbustorum (Fab.)	Common and widespread.
(P.) chrysanthemi (Wolff)	Widespread.
Chlamydatus Curtis, 1833	
(Euromerocoris) evanescens (Boheman)	Elsecar Colliery 2015(JF). New to Yorks. On Sedum. 2019 (JDC).
Salicarus Kerzhner, 1962	
(Salicarus) roseri (Herrich-Schäffer)	Worsbrough Res.
Sthenarus Fieber, 1858	
rotermundi (Scholtz)	Barrow Colliery (JF). Barnsley Main (JDC).
Asciodema Reuter, 1878	
obsoleta (Fieber)	Wombwell Ings (JDC). Mapplewell Tip (JF). Edderthorpe. Dodworth. Woolley Colliery.
Psallodema V.G. Putshkov, 1970	
feberi Fieber	Barrow Colliery (JF).
Macrolophus Fieber, 1858	
pygmaeus (Rambur)	Worsbrough (JF).
Dicyphus Fieber, 1858	
(Dicyphus) epilobii Reuter	Widespread.
(D.) errans (Wolff)	Manvers. Cudworth Common. Cawthorne. Barnsley Main. Silkstone Wagonway. Dunford Bridge.
(D.) stachydis Reuter	Common.
(Idolocoris) pallicornis (Meyer-Dür)	Wharnccliffe Wood (Brown,1923). New to VC 63. Bretton Lakes (JDC).
(Brachyceraea) annulatus (Wolff)	Carlton Marsh. Mapplewell Tip. Common on Ononis.
(B.) globulifer (Fallén)	Widespread.
Neodicyphus McGavin, 1982	
rhododendri (Dolling)	Howell Wood 1992 (JDC)(det.SF).
Campyloneura Fieber, 1860	
virgula (Herrich-Schäffer)	Fairly common and widespread.
Pilophorus Hahn, 1826	
perplexus Douglas & Scott	Mapplewell Tip 2014(JF). From Goat Willow.
Pachytomella Reuter, 1890	
parallela (Meyer-Dür)	Dodworth 2019(JDC)(t.JF). New to Yorks. Small colony nr. level- crossing.
Orthocephalus Fieber, 1858	

saltator (Hahn)	<i>Manvers. Thurnscoe. Mapplewell Tip. Elsecar Colliery.</i>
Malacocoris Fieber, 1858	
chlorizans (Panzer)	<i>Carlton Marsh. Mapplewell Tip. Silkstone Wagonway. Dodworth.</i>
Cyllecoris Hahn, 1834	
histrionius (L.)	<i>Widespread.</i>
Dryophilocoris Reuter, 1875	
flavoquadrimaculatus (Degeer)	<i>Widespread.</i>
Heterocordylus Fieber, 1858	
tibialis (Hahn)	<i>Not uncommon.</i>
Heterotoma Le Peletier & Serville, 1825	
planicornis (Pallas)	<i>Common.</i>
Blepharidopterus Kolenati, 1845	
angulatus (Fallén)	<i>Widespread.</i>
diaphanus (Kirschbaum)	<i>Mapplewell Tip (JF).</i>
Platycranus Fieber, 1870	
bicolor (Douglas & Scott)	<i>Hugset Wood 1978 (LLI-E). Mapplewell Tip 2014(JF). Dodworth 2019 (JDC).</i>
Orthotylus Fieber, 1858	
(Orthotylus) tenellus (Fallén)	<i>Woolley Colliery. Scout Dike. 2019.</i>
(O.) marginalis Reuter	<i>Widely distributed.</i>
(O.) ochrotrichus Fieber	<i>Cawthorne. Dodworth. Silkstone Wagonway. Dunford Bridge.</i>
(Litocoris) ericetorum (Fallén)	<i>Gypsy Marsh. Mapplewell Tip. Dunford Bridge. Dodworth.</i>
(Neopachylops) adenocarpi (Perris)	<i>Widespread on Broom.</i>
(N.) concolor (Kirschbaum)	<i>Elsecar Colliery (JF).</i>
(N.) virescens	<i>Wombwell Ings. Mapplewell Tip. Elsecar Colliery.</i>
(Douglas & Scott)	
(Pseudorthotylus) bilineatus (Fall.)	<i>Manvers (JDC)(det.SF). Scout Dike.</i>
(Melanotrichus) flavosparsus (Sahl.)	<i>Silkstone Wagonway.</i>
Pseudoloxops Kirkaldy, 1905	
coccineus (Meyer-Dür)	<i>Manvers (JDC). Local.</i>
Cytorhinus Fieber, 1858	
caricis (Fallén)	<i>Not uncommon in marshy places.</i>
Mecomma Fieber, 1858	
(Mecomma) ambulans (Fallén)	<i>Wharnccliffe Wood (Fordham,1921). Wilthorpe Marsh (RC). Winscar Res. Hugset Wood. Rockley Dike. Howell Wood.</i>
(Globicellus) dispar (Boheman)	<i>Wharnccliffe Wood (Brown,1924). New to Yorks.</i>
Pithanus Fieber, 1858	
maerkeli (Herrich-Schäffer)	<i>Common.</i>
Lygus Hahn, 1833	
maritimus Wagner	<i>Woolley Colliery. Silkstone Wagonway.</i>
pratensis (L.)	<i>Recorded pre-1950, but possibly in mistake for rugulipennis. This species has undergone range-expansion in recent times however and has been found widely in 2019.</i>
	<i>Widespread.</i>
rugulipennis Poppius	<i>Dunford Bridge 2019. Not uncommon here.</i>
wagneri Remane	
Liocoris Fieber, 1858	
tripustulatus (Fab.)	<i>Common.</i>
Pinalitus Kelton, 1955	
cervinus (Herrich-Schäffer)	<i>Dodworth. Silkstone Wagonway. Fleets. Stainborough Castle.</i>
rubricatus (Fallén)	<i>Langsett (JDC).</i>
Orthops Fieber, 1858	
basalis (A.Costa)	<i>Dodworth. Fleets.</i>
campestris (L.)	<i>Widespread.</i>
kalmii (L.)	<i>Edderthorpe. Barnsley Main. Rabbit Ings.</i>
Lygocoris Reuter, 1875	
(Lygocoris) pabulinus (L.)	<i>Widespread.</i>
(L.) rugicollis (Fallén)	<i>Little Don Valley, 1923 YNU meeting – ‘in plenty’. Falthwaite. Dodworth. Scout Dike. (JDC).</i>

Neolygus Knight, 1917 contaminatus (Fallén) populi Leston viridis (Fallén)	<i>Wharncliffe (Fordham,1921). Widespread.</i> <i>Worsbrough (JF).</i> <i>Widespread.</i>
Apolygus China, 1941 spinolai (Meyer-Dür) lucorum (Meyer-Dür)	<i>Wombwell Ings Silkstone Wagonway. Dodworth. Worsbrough.</i> <i>Fairly common and widespread.</i>
Camptozygum Reuter, 1896 aequale (Villers)	<i>Langsett. Scout Dike. (JDC).</i>
Polymerus Hahn, 1831 nigritus (Fallén)	<i>Cortonwood. Carlton Marsh. Rockley Dike. Dodworth.</i>
Charagochilus Fieber, 1858 gyllenhali (Fallén) (JDC).	<i>Wombwell Brick Ponds (JF). Edderthorpe (SF). Barnsley Main</i>
Dichrooscytus Fieber, 1858 rufipennis (Fallén)	<i>Little Don Valley, 1923 YNU meeting. Local.</i>
Miris Fab., 1794 striatus (L.)	<i>Fairly common and widespread.</i>
Calocoris Fieber, 1858 (Calocoris) alpestris (Meyer-Dür) <i>Dike.</i>	<i>Silkstone 1978 (LLI-E). Worsbrough Res. Bretton Lakes. Rockley</i> <i>Wortley Top Forge. Damp woodlands.</i>
Rhabdomiris Wagner, 1968 striatellus (Fab.)	<i>Clough Wood. Falthwaite. Storrs Mill Wood.</i>
Grypocoris Douglas & Scott 1868 stysi Wagner	<i>Common.</i>
Closterotomus Fieber, 1858 norwegicus (Gmelin)	<i>Common.</i>
Adelphocoris Reuter, 1896 lineolatus (Goeze)	<i>Barrow Colliery.</i>
Megacoelum Fieber, 1858 infusum (Herrich-Schäffer)	<i>Fairly common on Oak.</i>
Stenotus Yakovlev, 1877 binotatus (Fab.)	<i>Common and widespread.</i>
Phytocoris Fallén, 1814 (Phytocoris) dimidiatus Kirsch. (P.) longipennis Flor (P.) pini Kirschbaum (P.) populi (L.) (P.) tiliae (Fab.) (Ktenocoris) ulmi (L.) (K.) varipes Boheman	<i>Widely distributed.</i> <i>Sowell Pond. Falthwaite. Wortley Top Forge. Worsbrough.</i> <i>Langsett.</i> <i>Barnsley (EGB)(Naturalist,1925).</i> <i>Carlton Marsh. Manvers. Silkstone Wagonway.</i> <i>Widespread.</i> <i>Not uncommon on wasteground.</i>
Capsus Fab., 1803 ater (L.)	<i>Fairly common.</i>
Pantilius Curtis, 1833 tunicatus (Fab.)	<i>Dodworth. Carlton Marsh. Gunthwaite Dam. Silkstone Wagonway.</i> <i>Late summer on alders.</i>
Stenodema Laporte, 1832 (Brachystira) calcarata (Fallén) (Stenodema) holsata (Fab.) (S.) laevigata (L.)	<i>Common.</i> <i>Worsbrough. Little Don Valley.</i> <i>Widespread.</i>
Notostira Fieber, 1858 elongata (Geoffroy in Fourcroy)	<i>Common in grassy places.</i>
Megaloceræa Fieber, 1858 recticornis (Goeffroy in Fourc.)	<i>Widespread in grassy places.</i>
Trigonotylus Fieber, 1858 caelestialium (Kirkaldy) ruficornis (Geoffroy in Fourc.)	<i>Silkstone Wagonway. Woolley Colliery. 2019.</i> <i>Wharncliffe Wood (Fordham,1921). Wilthorpe Marsh 1968 (RC).</i>

<i>Colliery.</i>	<i>Salter's Bridge (WAE). Mapplewell Tip (JF). Scout Dike. Woolley</i>
Teratocoris Fieber, 1858	<i>Dodworth.</i>
<i>saundersi</i> Douglas & Scott	<i>Wiltorpe Marsh 1969 (RC). Scout Dike.</i>
<i>viridis</i> Douglas & Scott	<i>Hingcliff Hill, nr. Little Don Valley 1999 (RC). First recorded here by Mr Crossley in the 1960s.</i>
Leptopterna Fieber, 1858	<i>Widespread.</i>
<i>dolobrata</i> (L.)	<i>Little Don Valley. Wharncliffe Wood. Wiltorpe Marsh. Dodworth.</i>
<i>ferrugata</i> (Fallén)	<i>Barrow Colliery. Salter's Bridge. Old Moor.</i>
Family SALDIDAE	
Salda Fab., 1803	<i>Langsett 1968 (RC). Winscar Res. (JDC)(det.SF).</i>
<i>morio</i> Zetterstedt	<i>Langsett 1968 (RC).</i>
<i>muelleri</i> (Gmelin)	
Teloleuca Reuter, 1912	<i>Langsett (B.S.Nau).</i>
<i>pellucens</i> (Fab.)	
Macrosaldula Leston & Southwood, 1964	<i>Little Don Valley (JDC).</i>
<i>scotica</i> (Curtis)	
Saldula Van Duzee, 1914	<i>Widespread.</i>
<i>c-album</i> (Fieber)	<i>Manvers. Wombwell Ings. Hugset Woo</i>
<i>pallipes</i> (Fab.)	<i>Widespread.</i>
<i>saltatoria</i> (L.)	
Chartoscirta Stål, 186	<i>Fairly common.</i>
<i>cincta</i> (Herrich-Schäffer)	<i>Little Don Valley (JDC).</i>
<i>cocksi</i> (Curtis)	
Family HYDROMETRIDAE	
Hydrometra Latreille, 1796	<i>Silkstone Fall Wood. Haigh.</i>
<i>stagnorum</i> (L.)	
Family VELIIDAE	
Velia Latreille, 1804	<i>Widespread.</i>
<i>caprai</i> Tamanini, 1947	<i>Worsbrough Res. 1980 (AGB).</i>
<i>saulii</i> Tamanini, 1947	
Microvelia Westwood, 1834	<i>Wiltorpe Marsh 1967 (RC). Barnsley area 2005 (Bob Merritt).</i>
<i>reticulata</i> (Burmeister)	
Family GERRIDAE	
Gerris Fab., 1794	<i>Wharncliffe (Zasada & Smith, 1981). Little Don Valley.</i>
<i>costai</i> (Herrich-Schäffer)	<i>Cawthorne. Probably widespread.</i>
<i>lacustris</i> (L.)	<i>Worsbrough Mill (JL).</i>
<i>lateralis</i> Schummel	<i>Gypsy Marsh.</i>
<i>odontogaster</i> (Zetterstedt)	<i>Barnsley area 2005 (bob Merritt).</i>
<i>thoracicus</i> Schummel	
Family NEPIDAE	
Nepa L., 1758	<i>Widespread.</i>
<i>cinerea</i> L.	
Ranatra Fab., 1790	<i>Old Moor 2014 (per RSPB website).</i>
<i>linearis</i> (L.)	
Family NAUCORIDAE	

Ilyocoris Stål, 1861
cimicoides (L.)

Stairfoot Brickpond (JF). Old Moor (JDC).

Family NOTONECTIDAE

Notonecta L., 1758
glauca L.

obliqua Fallén
maculata Fab.
viridis Delcourt

Langsett 1967 (RC). Wilthorpe Marsh. Worsbrough Res. Stainborough.
Langsett 1967 (RC). Stainborough 1973 (LLI-E)(per.AGB).
Langsett 1967 (RC). Carlton Marsh (JDC).
Barnsley area 2005 (Bob Merritt).

Family PLEIDAE

Plea Leach, 1818
minutissima Leach

Barnsley area 2005 (Bob Merritt).

Family CORIXIDAE

Micronecta Kirkaldy, 1897
poweri (Douglas & Scott)

Cannon Hall Lake 1967 (RC). Previously recorded from here in error as M.scholtzi (Naturalist,1964).

Cymatia Flor, 1860
coleoptrata (Fab.)

Wilthorpe Marsh 1969 (RC). Scarce.

Glaenocorisa (Thomson, 1869)
propinqua (Fieber)

Midhope Res. 1971 (HEB)(Naturalist,1972). A relict upland species, now recognised as two sub-species.

Callicorixa White, F.B., 1873
praeusta (Fieber)
wollastoni (Douglas & Scott)

Wharnccliffe Wood (Zasada & Smith,1981). Fleets. Manvers. Windle Edge (AG).

Corixa Geoffroy, 1762
punctata (Illinger)
panzeri (Fieber)

Wilthorpe Marsh. Ingbirchworth. Stainborough. Manvers. Barnsley area 2005 (Bob Merritt).

Hesperocorixa Kirkaldy, 1908
sahlbergi (Fieber)
linnaei (Fieber)
castanea (Thomson)

Wilthorpe Marsh. Carlton Marsh. Wharnccliffe Wood. Dodworth. Carlton Marsh. Stainborough. Langsett 1967/8 (RC).

Arctocorixa Wallengren, 1894
germari (Fieber)

Langsett (Zasada & Smith,1981).

Sigara Fab., 1775
(Basileocorixa) dorsalis (Leach)
(Subsigara) distincta (Fieber)
(S.) falleni (Fieber)
(S.) fossarum (Leach)
(Vermicorixa) lateralis (Leach)
(Pseudovermicorixa) nigrolineata (Fieber)
(Retrocorixa) venusta (Douglas & Scott)
Paracorixa Stichel, 1955
concinna (Fieber)

Wilthorpe Marsh 1967 (RC). Windle Edge (AG).
Wilthorpe Marsh 1967 (RC). Midhope Res.(Zasada & Smith,1981).
Wilthorpe Marsh 1967 (RC).
Barnsley area 2005 (Bob Merritt).
Barnsley area 2005 (Bob Merritt).

Widespread.

Langsett 1967 (RC).

Midhope Res. (Zasada & Smith,1981).

Suborder Auchenorrhyncha

Family CIXIIDAE

Trigonocranus Fieber, 1875
emmeae Fieber

Elsecar Colliery 2015 (JF). Woolley Colliery 2018/19 (JF/JDC).

Cixius Latreille, 1804 cunicularius (L.) distinguendus Kirschbaum nervosus (L.) similis Kirschbaum	Wharncliffe Wood. Langsett. Deffer Wood, 1928 YNU meeting. Widespread. Wharncliffe Wood 1928 (Naturalist.) Winscar Res. (JDC)(det.SF).
Tachycixius Wagner, 1939 pilosus (Olivier)	Manvers. Bretton Lakes. Wombwell Brick Ponds. Phoenix Park. Carlton Marsh. Dodworth Tip. Dunford Bridge. Barrow Colliery.
Family DELPHACIDAE	
Kelisia Fieber, 1866 guttula (Germar) vittipennis (Sahlberg)	Cudworth Common. Blacker Dam. Mapplewell Tip. Woolley Colliery.
Stenocranus Fieber, 1866 major (Kirschbaum) minutus (Fab.)	Scout Dike. Rabbit Ings. Manvers. Wombwell Brick Ponds Mapplewell Tip. Elsecar Colliery. (JF). Dodworth. Woolley Colliery. Gilroyd. Scout Dike.
Calligypona J.Sahlberg, 1871 reysi (Fieber)	Woolley Colliery 2018 (JF). Usually coastal on Juncus.
Chloriona Fieber, 1866 unicolor (Herrich-Schäffer) smaragdula (Stål)	Found at a number of damp sites in 2018/19. Phoenix Park 2010 (JF).
Conomelas Fieber, 1866 anceps (Germar)	Common and widespread.
Euides Fieber, 1866 basilinea	Woolley Colliery 2019.
Eurysa Fieber, 1866 lineata (Perris)	Dunford Bridge 2019.
Criomorphus Curtis, 1831 albomarginatus Curtis	Gunthwaite Dam, 1961 YNU meeting. Cortonwood. Scout Dike.
Delphacinus Fieber, 1866 mesomelas (Boheman)	Little Houghton 2014 (JF).
Delphacodes Fieber, 1866 venosus (Germar)	Hugset Wood.
Delphax Fab., 1798 crassicornis (Panzer)	Cudworth Common 2009 (JF). New Park Spring 2017 (JDC). A rare species, thought to be confined to the Humberhead levels.
Dicranotropis Fieber, 1866 hamata (Boheman)	Deffer Wood. Wharncliffe Wood. Both pre-1930. Latter site also 1979 (C.Klemperer). Cudworth Common 2018 (SF). Winscar Res.
Ditropis Kirschbaum, 1868 pteridis (Spinola)	Houghton Common (JDC)(det.SF). Elsecar Colliery. Green Moor. (JF).
Eurybregma Scott, 1875 nigrolineata Scott	Wombwell Brick Ponds. Mapplewell Tip. Great Houghton.
Florodelphax Vilbaste, 1968 leptosoma (Flor)	Gunthwaite Dam, 1961 YNU meeting.
Javesella Fennah, 1963 discolor (Boheman) dubia (Kirschbaum) pellucida (Fab.)	Widespread. Birdwell. Rockley. Wombwell Brick Ponds. Dodworth. Widespread.
Kosswigianella Wagner, 1963 exigua (Boheman)	Wortley 1974 (JHF)(Naturalist,1976). Wombwell Brick Ponds. Elsecar Colliery.
Muellerianella W. Wagner, 1963 brevipennis (Bohemann)	Cudworth Common 2018 (SF).

fairmairei (Perris)
Paraliburnia Jensen-Haarup, 1917
 clypealis J.Sahlberg

Dodworth. Littleworth Park.
Green Moor 2014 (JF).

Family CERCOPIDAE

Cercopis Fab., 1775
 vulnerata Illiger in Rossi
 years.

A highly distinctive bug, widely distributed. Uncommon some

Family APHROPHORIDAE

Aphrophora Germar, 1821
 alni (Fallén)
Neophilaenus Haupt, 1935
 campestris (Fallén)
 exclamationis (Thunberg)
 Main.
 lineatus (L.)
Philaenus Stål, 1864
 spumarius (L.)

Common.
Manvers. Dodworth. Edderthorpe. Cudworth Common.
Woolley Colliery.
Salter's Brook (WAE). Little Houghton. Mapplewell Tip. Barnsley
Common and widespread.
Very common.

Family CICADELLIDAE

Agallia Curtis, 1833
 (Agallia) brachyptera (Boheman)
Anaceratagallia Zakhvatkin, 1946
 venosa (Fallén)
Dryodurgades Zachvatkin, 1946
 antoniae (Melichar)
Anoscopus Kirschbaum, 1858
 flavostriatus (Donovan)
Aphrodes Curtis, 1831
 bicinctus (Schrank)
 makarovi Zakhvatkin
Planaphrodes Hamilton, 1975
 bifasciata (L.)

Cudworth Common 2018 (SF). Only previously at Thorne/Inkle
Moor in Yorkshire.
Mapplewell Tip. Elsecar Colliery. Woolley Colliery.
Cudworth Common. Barnsley Main.
Manvers (west) (JF).
Cudworth Common 2018 (SF).
Rockley Dike.
Common and widespread.
Little Don Valley, 1923 YNU meeting – 'fairly plentiful at the roots
of Ling'. Still present in 1996 (JDC).

Cicadella Latreille, 1817
 viridis (L.)
Graphocephala Van Duzee, 1916
 fennahi Young
Evacanthus Lepeletier & Serville, 1825
 acuminatus (Fab.)
 interruptus (L.)
Allygus Fieber, 1872
 mixtus (Fab.)
 modestus Fieber in Scott
Athysanus Burmeister, 1838
 argentarius Metcalf

Widely distributed.
Wombwell (DS). Howell Wood 2017 (M.Squires).
Old Park Wood 2010 (JF).
Fairly common.
Dodworth. Manvers. Wortley Top Forge. Mapplewell Tip.
Dunford Bridge. Silkstone Wagonway.
Wortley Top Forge (JF). Nabs Wood. Silkstone Wagonway (JDC).
Mapplewell Tip 2014 (JF). Barrow Colliery. Woolley Colliery.
Cudworth Common. 2018. Increasing in S.Yorks.

Cicadula Zetterstedt, 1838

aurantipes (Edwards)	Worsbrough 1978 (WAE). Dodworth. Scout Dike. Cudworth Common.
persimilis (Edwards)	Silkstone Wagonway.
quadrinotata (Fab.)	Worsbrough Res. Elsecar Colliery. Dunford Bridge.
Conosanus Osborn & Ball, 1902	Mapplewell Tip. Park Hill Brickworks. (JF).
obsoletus (Kirschbaum)	Worsbrough. Wortley Top Forge. Low Barugh.
Elymana DeLong, 1936	Wharnccliffe (Fordham,1922). Many recent records.
sulphurella (Zetterstedt)	
Euscelis Brullé, 1832	Manvers (JDC)(det.SF). Elsecar Colliery (JF). Phoenix Park (AC).
incisus (Kirschbaum)	Rabbit Ings. Dodworth. Barrow Colliery. Hood Green.
lineolatus Brullé	Greno Wood (Brown,1924). Dodworth.
Graphocraerus Thomson, 1869	
ventralis (Fallén)	Elsecar Colliery (JF). Cudworth Common (SF). Woolley Colliery (JDC).
Lamprotettix Ribaut, 1942	
nitidulus (Fab.)	Silkstone Wagonway 2018/19. Dodworth-garden 2019. (JDC).
Limotettix J. Sahlberg, 1871	
striola (Fallén)	Dodworth. Woolley Colliery. Carlton Marsh.
Macustus Ribaut, 1942	
grisescens (Zetterstedt)	Wombwell Brick Pits. Cudworth Common. Barrow Colliery. Dunford Bridge.
Mocydia Edwards, 1922	
crocea (Herrich-Schäffer)	Widespread and common in grassy places.
Mocydiopsis Ribaut, 1939	
attenuata (Germar)	Dodworth. Carlton Marsh.
parvicauda Ribaut	Barnsley Main Colliery 2015 (JF).
Ophiola Edwards, 1922	
cornicula (Marshall)	Woolley Colliery 2019 (JDC).
Paluda De Long, 1937	
flaveola (Boheman)	Carlton Marsh 2018 (JDC).
Rhopalopyx Ribaut, 1939	
adumbrata (Sahlberg, C.R.)	Cudworth Common 2018 (SF).
Speudotettix Ribaut, 1942	
subfuscus (Fallén)	Fairly common.
Streptanus Ribaut, 1942	
marginatus (Kirschbaum)	Phoenix Park, Thurnscoe 2009 (JF).
sordidus (Zetterstedt)	Winscar Res. 2018 (JDC).
Thamnotettix Zetterstedt, 1838	
(Tyhamnotettix) confinis (Zett.)	Wharnccliffe (Fordham,1922). Little Don Valley, 1923 YNU meeting. Not uncommon in the district.
(Loepotettix) dilutior (Kirsch.)	Wharnccliffe (Fordham,1922).
Deltocephalus Burmeister, 1838	
pulicaris (Fallén)	Woolley Colliery 2018.
Doratura Sahlberg, J., 1871	
stylata (Boheman)	Elsecar Colliery (JF). Dodworth Tip (JDC).
Eupelix Germar, 1821	
cuspidata (Fab.)	Not uncommon on some wasteground sites.
Fieberiella Signoret, 1880	
septentrionalis Wagner	Small breeding population found nr. Manvers by Jim Flanagan in 2010. New to UK, possibly introduced.
Grypotes Fieber, 1866	
puncticollis (Herr-Schaeffer)	Barrow Colliery 2014(JF). Scout Dike. Dodworth.
Balclutha Kirkaldy, 1900	
punctata (Thunberg)	Common and widespread.
Macrosteles Fieber, 1866	
(Macrosteles) cristatus	Wombwell 2015 (SF).
(M.) laevis (Ribaut)	Wombwell. Littleworth Park. (JF). Silkstone Wagonway. Fleets.

(M.) ossiannilssoni Lindberg	<i>Fleets, 1988 YNU meeting. Dodworth 2018.</i>
(M.) septemnotatus (Fallén)	<i>Cudworth Common.</i>
(M.) sexnotatus (Fallén)	<i>Deffer Wood, 1928 YNU meeting. Fleets, 1988 YNU meeting.</i>
(M.) variatus (Fallén)	<i>Scout Dike. Dodworth. Silkstone Wagonway.</i>
(M.) viridigriseus (Edwards)	<i>Wharnccliffe (Fordham,1922). Dunford Bridge 2017(JDC).</i>
	<i>Cudworth Common. Littleworth Park. (JF). Scout Dike. Silkstone Wagonway. (JDC).</i>
Arthaldeus Ribaut, 1947	
pascuellus (Fallén)	<i>Widespread.</i>
Errastunus Ribaut, 1946	
ocellaris (Fallén)	<i>Fairly common.</i>
Erzaleus Ribaut, 1952	
metrius (Flor)	<i>Monk Bretton 2015 (JF). Scout Dike 2018/19 (JDC).</i>
Jassargus Zakhvatkin, 1934	
(Jassargus) pseudocellaris (Flor)	<i>Wharnccliffe (Brown,1923).</i>
(Arrailus) flori (Fieber)	<i>Wharnccliffe (Brown,1923).</i>
Paralimnus Matsumara, 1902	
phragmitis (Boheman)	<i>Cudworth Common. Woolley Colliery. Phoenix Park. 2018</i>
Psammotettix Haupt, 1929	
cephalotes (Herrich-Schaeffer)	<i>Elsecar Colliery 2015 (JF).</i>
confinis (Dahlbom)	<i>Fairly common.</i>
Verdanus Oman, 1949	
abdominalis (Fab.)	<i>Deffer Wood, 1928 YNU meeting.</i>
Acericerus Dlabola, 1974	
heydenii (Kirschbaum)	<i>Winscar Res. Dodworth. (JDC). Dearne Valley Park 2018 (JF).</i>
vittifrons (Kirschbaum)	<i>Wasteground nr. Lundwood (JF). A southern species, associated with Field Maple. Dodworth. Silkstone Wagonway. Scout Dike. (JDC).</i>
Idiocerus Lewis, 1834	
herrichi Kirschbaum	<i>A recent Yorkshire colonist, becoming widespread in the area.</i>
litratus (Fallén)	<i>Widespread.</i>
stigmatalis Lewis	<i>Mapplewell Tip. Old Moor. Lundwood. Dearne Valley Park. Royd Moor.</i>
Metidiocerus Ossiannilsson, 1981	
rutilans Kirschbaum	<i>Woolley Colliery.</i>
Populicerus Dlabola, 1974	
albicans (Kirschbaum)	<i>Elsecar Colliery (JF)(det.SF). Cudworth Common. Barrow Colliery. Lundwood. Scout Dike. Dodworth. Woolley Colliery.</i>
confusus Flor	<i>Carlton Marsh. Barnsley Main.</i>
nitidissimus (Herrich-Schäffer)	<i>Wharnccliffe Wood. Worsbrough Res. Both pre-1980.</i>
populi (L.)	<i>Numerous recent records.</i>
Rhytidodus Fieber, 1872	
decimusquartus (Schränk)	<i>Stocksbridge 2014 (JF).</i>
Tremulicerus Dlabola, 1974	
distinguendus (Kirschbaum)	<i>Dodworth. Cudworth Common. Scout Dike. Gilroyd.</i>
fulgidus (Fab.)	<i>Kendray 2015 (JF).</i>
tremulae (Estlund)	
vitreus (Fab.)	<i>Carlton Marsh. Barrow Colliery. Worsbrough. Dodworth.</i>
Viridicerus Dlabola, 1974	
ustulatus (Mulsant & Rey)	<i>Fleets, 1988 YNU meeting. Monk Bretton Priory (JF). Dodworth.</i>
(AC)(t.JF).	<i>'on the moors nr.Langsett' (W.R.Barker, fide EGB)</i>
	<i>(Naturalist,1933). New to Yorks. Cudworth Common (SF).</i>
	<i>Dodworth (JDC).</i>
	<i>Silkstone Wagonway 2018 (JDC).</i>
	<i>Barrow Colliery 2014(JF)(t.SF). Off White Poplar, a recent arrival in Yorkshire. Carlton Marsh (JDC). Goldthorpe</i>
	<i>Barnsley Main Colliery (JF)/(JDC). Silkstone Wagonway.</i>
<i>Dodworth.</i>	
Iassus Fab., 1803	
lanio (L.)	<i>Deffer Wood. Wharnccliffe Wood. Both pre-1930.</i>

Macropsis Lewis, 1834
 cerea (Germar)
 Dike.

fuscus (Zetterstedt)
 graminea (Fab.)
 prasina (Boheman)

Colliery.

scotti Edwards
 scutellata (Boheman)

Oncopsis Burmeister, 1838
 alni (Schränk)

appendiculata W. Wagner
 avellanae Edwards
 carpini (J. Sahlberg)
 flavicollis (L.)
 subangulata (J. Sahlberg)
 tristis (Zetterstedt)

Megophthalmus Curtis, 1833
 scabripennis Edwards

Alebra Fieber, 1875
 albostriella (Fallén)
 wahlbergi (Boheman)

Dikraneura Hardy, J., 1850
 variata Hardy, J.

Emelyanoviana Anufriev, 1970
 mollicula (Boheman)

Empoasca Walsh, 1862
 decipiens Paoli
 vitis (Göethe)

Kybos Fieber, 1866
 betulicola (Wagner)
 populi (Edwards, J.)
 rufescens Melichar
 smaragdula (Fallén)
 strigilifera (Ossiannilsson)

virgator (Ribaut)

Alnetoidea Dlabola, 1958
 alneti (Dahlbom)

Arboridia Zachvatkin, 1946
 ribauti (Ossiannilsson)

Zygina Fieber, 1866
 angusta Lethierry
 flammigera (Geoff. In Fourc.)
 tiliae (Fallén)

Zyginidia Haupt, 1929
 scutellaris (Herrich-Schaeffer)

Edwardsiana Zakhvatkin, 1929
 avellanae Edwards
 alnicola (Edwards)
 crataegi (Douglas)
 flavescens (Fab.)
 frustrator (Edwards)
 geometrica (Schränk)
 lethierryi (Edwards)
 nigriloba (Edwards)

Silkstone (WAE). Cudworth Common. Dodworth. Woolley Colliery. Dunford Bridge. Silkstone Wagonway.

Mapplewell Tip (JF). Cudworth Common. Woolley Colliery. Scout

Edderthorpe.

Kendray, Monk Bretton Priory. (JF).

Dodworth. Low Barugh. Rabbit Ings. Edderthorpe. Woolley

Dodworth 2018/19 (JDC).

Dunford Bidge. Silkstone Wagonway.

Wharnccliffe Wood (Fordham, 1922). Rockley Dike. Mapplewell Tip. Dodworth. Woolley Colliery.

Woolley Colliery 2018 (JF). 2019 (JDC).

Houghton Common (JDC)(det.SF).

Woolley Colliery.

Widespread on Betula.

Fleets, 1988 YNU meeting. Rabbit Ings. Gilroyd. Dodworth.

Widespread on Betula.

Woolley Colliery 2018.

Wharnccliffe (Fordham, 1921). Widespread.

Carlton Marsh 2018. Silkstone Wagonway 2019. (JDC).

Manvers (WAE). Elsecar Colliery. Silkstone Wagonway.

Wharnccliffe (Brown, 1923). Little Don Valley, 1923 YNU meeting.

Potter Holes Plantation. Clough Wood. Royd Moor.

Common and widespread.

Dodworth 2016 (det.JF). 2019 (JDC).

Cudworth Common. Scout Dike. Silkstone Wagonway. Dodworth.

Scout Dike 2018.

Wharnccliffe (Fordham, 1922). Phoenix Park. Barrow Colliery.

Worsbrough (WAE). Mapplewell Tip 2014 (JF). Dodworth. Scout Dike.

Littleworth Park. Dearne Valley Park. Scout Dike.

Wharnccliffe (Fordham, 1922). Fairly common.

Silkstone Wagonway 2018/19. Cawthorne 2019. (JDC).

Carlton Marsh. Dodworth. Royd Moor. Manvers.

Carlton Marsh. Silkstone Wagonway. Ingbirchworth. 2018 (JDC).

Gilroyd 2019 1♂ (JDC). Uncommon.

Cudworth Common 2014, 18. Elsecar Colliery 2015(JF).

Monk Bretton Priory. Houghton Main.

Silkstone Wagonway 2019 (JDC).

Howell Wood 2018 (JDC).

Greno Wood (Brown, 1924). Silkstone Wagonway. Manvers. 2018.

Clough Wood. Howell Wood.

Silkstone Wagonway. Clough Wood. Royd Moor. 2018 (JDC)

Dodworth.

Clough Wood 2018.

Worsbrough 1988 (WAE).

rosae (L.)	<i>Dodworth. Royd Moor.</i>
ulmiphagus Wilson & Claridge	<i>Worsbrough 1988 (WAE).</i>
Eupterycyba Dlsbola, 1958	
jucunda (Herrich-Schäffer)	<i>Dodworth.</i>
Eupteryx Curtis, 1833	
aurata (L.)	<i>Common.</i>
cyclops Matsumura	<i>Rockley Dike 1981 (WAE). Goldthorpe 2016 (AC).</i>
	<i>Silkstone Wagonway (JDC).</i>
filicum (Newman)	<i>Winscar Res.</i>
florida Ribaut	<i>Rockley Dike. Mapplewell Tip.</i>
notata Curtis	<i>Elsecar Colliery (JF). Woolley Colliery.</i>
stachydearum (Hardy)	<i>Birdwell. Deffer Wood. Wharncliffe Wood. All pre-1930.</i>
	<i>Great Houghton 2014 (JF).</i>
urticae (Fab.)	<i>Widespread.</i>
vittata (L.)	<i>Howell Wood 2016 (JF).</i>
Eurhadina Haupt, 1929	
concinna (Germar)	<i>Greno Wood (Brown,1924).</i>
loewii (Then)	<i>Worsbrough 1988 (WAE).</i>
pulchella (Fallén)	<i>Wharncliffe (Fordham,1922). Carlton Marsh 2016 (JF).</i>
Fagocyba Dlabola, 1958	
cruenta (Herrich-Schäffer)	<i>Worsbrough 1988 (WAE). Worsbrough C.P. 2016 (JF).</i>
	<i>Silkstone Wagonway. Clough Wood. Ingbirchworth. Barnsley Main.</i>
Lindbergina Dlabola, 1958	
aurovittata (Douglas)	<i>Rockley Dike (WAE). Silkstone Wagonway. Ingbirchworth.</i>
	<i>Royd Moor. Barrow Colliery. Woolley Colliery. Dodworth.</i>
Linnavuoriana Dlabola, 1958	
decempunctata (Fallén)	<i>Clough Wood 2018.</i>
sexmaculata (Edwards)	<i>Mapplewell Tip (JF). Dodworth. Scout Dike. Royd Moor. (JDC).</i>
Ossiannilssonola Christian, 1953	
callosa (Then)	<i>Worsbrough CP 2016 (JF).</i>
Ribautiana Zakhvatkin, 1947	
scalaris (Ribaut)	<i>Woolley Colliery 1♂ dissected June 2019(JDC). Off oak. Scarce.</i>
tenerrima (Herrich-Schäff.)	<i>Little Don Valley, 1923 YNU meeting – ‘plentiful on brambles’.</i>
	<i>Wharncliffe (Brown,1923). Silkstone Wagonway 2018.</i>
	<i>Wharncliffe (Fordham,1922). Royd Moor. 2018.</i>
	<i>Silkstone Wagonway 2018/19.</i>
	<i>Dodworth. 2019.</i>
Typhlocyba Germar, 1833	
quercus (Fab.)	<i>Elsecar Colliery (JF).</i>
Wagneripteryx Dlabola, 1958	
germari (Zetterstedt)	<i>Scout Dike. Winscar Res. 2019. Swept off Pine.</i>
Zonocyba Vilbaste, 1982	
bifasciata (Boheman)	<i>Worsbrough 1988 (WAE). Silkstone Wagonway 2019.</i>
Zyginella P.Löw, 1885	
pulchra P.Löw	<i>Silkstone Wagonway 2018 (JDC).</i>

Suborder Sternorrhyncha

Family PSYLLIDAE

Livia Latreille, 1802	
juncorum (Latreille)	<i>Mapplewell Tip (JF).</i>
Aphalara Förster, 1848	
polygoni Förster	<i>Dodworth.</i>
Psyllopsis Löw, F., 1879	
discrepans (Flor)	<i>Dodworth. Rabbit Ings</i>
fraxini (L.)	<i>Dodworth. Dearne Valley Park. Woolley Colliery.</i>

fraxinicola (Förster)	<i>Rabbit Ings.</i>
Arytaina Förster, 1848	
(Arytaina) genistae (Latreille)	<i>Carlton Marsh. Dodworth. Woolley Colliery. Elsecar Colliery.</i>
Psylla Geoffroy, 1762	
alni (L.)	<i>Cudworth Common. Silkstone Wagonway.</i>
Cacopsylla Ossiannilsson, 1970	
peregrina (Foerster)	<i>Clough Wood.</i>
Baeopelma Enderlein, 1926	
foersteri Flor	<i>Woolley Colliery.</i>
Trioza Förster	
remota Förster	<i>Dearne Valley Park.</i>
urticae (L.)	<i>Dodworth. Cudworth Common.</i>

Family MICROPTERIGIDAE

Micropterix Hübner

aureatella (Scopoli)

aruncella (Scopoli)

calthella (L.)

Greno Wood 2012 (HEB).

Elsecar Res. 1985 (HEB). Bretton Park 1999 (JAN). Wombwell Wood. Worsbrough 1994 (HEB). Falthwaite 1996 (JDC). Old Park Wood 2002 (HEB). Dodworth 2018 (JDC).

Old Park Wood (YNU meeting). Rockley 1985 (HEB). Gunthwaite 1996 (JDC).

Family ERIOCRANIIDAE

Eriocrania Zeller

subpurpurella (Haworth)

unimaculella (Zetterstedt)

sparrmannella (Bose)

semipurpurella (Stephens)

Falthwaite. Margery Wood. Tingle Bridge. Cliffe Wood. Nabs Wood. Cawthorne. (JDC). Cannon Hall. Hugset Wood. Old Park Wood. West Haigh Wood. Wombwell Wood. West Wood. Elsecar Res. Greno Wood. (HEB). Bretton Park (JAN). Rabbit Ings (SHH). Barrow Colliery. Old Moor. Manvers. (WAE). Wombwell (DS). Carlton Marsh.

Manvers 1993 (JDC). Wombwell Wood. West Haigh Wood. (HEB).

Old Park Wood 1979 (AGB). Manvers 1994 (JDC). West Haigh Wood 1994 (HEB).

Old Park Wood. Rockley Dam. 1979 (AGB). West Haigh Wood 1988 (HEB).

Family NEPTICULIDAE

Bohemannia Stainton

quadrimaculella (Bohemann)

pulverosella (Stainton)

Ectoedemia Busck

ocutella (L.)

albifasciella (Heinemann)

subbimaculella (Haworth)

weaveri (Stainton)

Stigmella Schrank

aurella (Fabricius)

lemniscella (Zeller)

speciosa (Frey)

plagicolella (Stainton)

salicis (Stainton)

obliquella Heinemann

trimaculella (Haworth)

floslactella Haworth

tityrella Stainton

hemargyrella Kollar

paradoxa Frey

atricapitella (Haworth)

ruficapitella (Haworth)

samiatella (Zeller)

Gunthwaite Dam 1997 (JDC)(det.HEB).

Wortley 2015 (CHF). Mine on apple.

Haigh (JDC). Bretton Park (PT/SW). Rabbit Ings (SHH). West Haigh Wood. Horse Carr Wood. Wombwell Wood. Manvers. (HEB).

Dovecliffe (AGB). Barrow Colliery (JDHB). Elsecar Res. (HEB).

Rabbit Ings (SHH).

Cortonwood Colliery (HEB).

Little Don Valley (HEB).

Mines found commonly on bramble throughout the district.

Worsbrough Res. Darfield. (AGB). Barrow Colliery (JDHB).

Wombwell 1999 (HEB).

Brierley Common 2010 (WAE).

Dovecliffe (AGB). Old Moor (WAE). Bretton Park (PT/SW). Rabbit Ings (SHH). Barrow Colliery (JDHB). Cortonwood Colliery (HEB).

Bretton Park 2001 (PT/SW).

Darfield (JDHB)(det.AGB). Wombwell. Manvers. (HEB).

Barrow Colliery (JDHB). Rabbit Ings (SHH).

Bretton Park (PT/SW). Silkstone (JDC).

Howell Wood. Wombwell Wood. (HEB). Bretton Park (PT/SW).

Elsecar Dam (DS).

Elsecar Res. (HEB). Rabbit Ings (SHH). Dunford Bridge.

Bretton Park (PT/SW). Rabbit Ings (SHH). Greno Wood (JDC).

Woolley Bank Wood (WAE). Bretton Park (PT/SW).

Worsbrough Res. (HEB).

Hugset Wood. Silkstone Fall. Dodworth Tip. Dunford. (JDC).

anomalella (Goeze)	Worsbrough Res. Ardsley. Elsecar. (HEB). Bretton Park (PT/SW). Silksone (JDC).
malella (Stainton)	Darfield (AGB).
hybnerella (Hübner)	Worsbrough Res. Elsecar Res. (HEB). Bretton Park (PT/SW). Rabbit Ings (SHH).
oxyacanthella (Stainton)	Ingbirchworth 2013 (Andy Nunn).
nylandriella Tengström	Barrow Colliery (JDHB). Rabbit Ings (SHH). Howell Wood (HEB).
crataegella (Klimesch)	Rabbit Ings (SHH). Cortonwood (WAE).
betulicola (Stainton)	Fleets. Worsbrough Res. Dovecliffe.
microtheriella (Stainton)	Rabbit Ings (SHH).
luteella (Stainton)	Barrow Colliery (JDHB). Silkstone (JDC).
lapponica (Wocke)	Dovecliffe (AGB). West Haigh Wood (HEB).
confusella (Wood)	Rabbit Ings (SHH).
	Bretton Park (PT/SW). Old Moor (WAE). Haigh (JDC).

Family OPOSTEGIDAE

Opostegia Zeller	
salaciella (Treitschke)	Barrow Colliery (HEB/RFB).

Family TISCHERIIDAE

Tischeria Zeller	
ekebladella (Bjerkander)	Wharnccliffe Wood (Porritt), Bretton Park, Cannon Hall, Hugset Wood, Barrow Colliery, Worsbrough Country Park, Rabbir Ings, Horse Carr Wood, Howell Wood, West Haigh Wood, Old Moor, Elsecar Res.
Emmetia Lerault	
marginea (Haworth)	Mines common on bramble leaves.
angusticollella (Duponchel)	Dodworth 1893 (H.H. Corbett). Hugset Wood 1982 (K.R. Payne). Mines on dog-rose. Very rare in Yorkshire.

Family INCURVARIIDAE

Phylloporia Heinemann	
bistrigella (Haworth)	Rabbit Ings (SHH).
Incurvaria Haworth	
pectinea Haworth	Hugset Wood (JDC). Greno Wood (HEB).
mascullella (D & S)	Deffer Wood. Little Don Valley. Rockley. Greno Wood. Wombwell Wood. Horse Carr Wood. West Haigh Wood. (HEB). Carlton Marsh. Bretton Park. (JDC).
praelatella (D & S)	Hugset Wood 1988 (AGB).
Lampronia Stephens	
fuscatella (Tengström)	Deffer Wood 1919 (Ben Morley). Wharnccliffe Wood (Porritt).
Nematopogon Zeller	
swammerdamella (L.)	Clough Wood. Deffer Wood. Rockley. Stainborough. Greno Wood. Wombwell Wood. Horse Carr Wood. West Haigh Wood.
schwarziellus Zeller	Hugset Wood. Deffer Wood. Greno Wood. Wombwell Wood. Horse Carr Wood. West Haigh Wood.
pilella (D & S)	Little Don Valley (HEB).
Nemophora Illiger	
cupriacella (D & S)	Bretton Park 1988 (RH)(det. HEB). Phoenix Park 2017 (Sorby Newsletter).
degeerella (L.)	Common and widespread.
Adela Latreille	
cuprella (D & S)	Wharnccliffe (Skidmore, 1973).
reaumurella (L.)	Common and widespread in the district.
rufimitrella (Scopoli)	Storrs Mall Wood. Carlton Marsh. Worsbrough Res. Clough Wood.
fibulella (D & S)	Bretton Park 1997 (JDC).

Family HELIOZELIDAE

Heliozela Herrich-Schäffer
sericiella Haworth

West Haigh Wood. Wombwell Wood.

Family PSYCHIDAE

Narycia Stephens
monilifera (Geoffroy) = *duplicella*
Psyche Schrank
casta (Pallas)
Acanthopsyche Heylaerts
atra (L.)

Wombwell Wood (HEB).

West Haigh Wood (HEB).

Dunford Bridge 1900 (G.Rose). Larva.

Family TINEIDAE

Psychoides Bruand
filicivora (Meyrick)
Nemapogon Schrank
cloacella (Haworth)

Dodworth, mines on Polypody.

*Wharnccliffe (Skidmore, 1973). Rockley. Old Park Wood.
Worsbrough Country Park. Barrow Colliery. Horse Carr Wood.
West Haigh Wood. Greno Wood.*

Triaxomera Zagulyaev
fulvimitrella (Sodoffsky)

*Wharnccliffe Wood (Porritt). Bretton Park. Falthwaite. Clough
Wood. (JDC).*

parasitella (Hübner)

Worsbrough. Barrow Colliery. First county records.

Monopsis Hübner
laevigata (D & S)

West Haigh Wood (HEB).

Tinea (L.)
semifulvella Haworth
trinitella Thunberg

*Worsbrough Res. Little Don Valley. Old Park Wood. (HEB).
Worsbrough Res. West Haigh Wood. (HEB).*

Family LYONETIIDAE

Leucoptera (Hübner)
labernella (Stainton)
malifoliella (Costa)
Lyonetia (Hübner)
clerkella (L.)

*Bretton Park (PT/SW). Cannon Hall (HEB).
Worsbrough Res. Elsecar Res. Horse Carr Wood. (HEB).*

Mines commonly throughout the district.

Family BUCCULATRICIDAE

Bucculatrix Zeller
nigricomella Zeller
cidarella Zeller
ulmella Zeller

*Old Moor (DS). Manvers (HEB).
Wharnccliffe Wood 2015 (CHF)
Rabbit Ings (SHH).*

Family OCHSENHEIMERIIDAE

Ochsenheimeria Hübner
taurella D & S
urella Fischer von Roslerstamm

*Gypsy Marsh (JDC).
Gunthwaite Dam. Winscar Res. (JDC).*

Family GRACILLARIIDAE

Cameraria Chapman
ohridella Deschka & Dimic
Caloptilia (Hübner)
populetorum (Zeller)

Mines ubiquitous on Horse Chestnut.

Wortley 2015 (CHF). Leaf-roll in birch.

elongella (L.)	Dodworth. Barrow Colliery. Rabbit Ings.
betulicola (Hering)	Wombwell Wood. West Haigh Wood. (HEB). Rabbit Ings (SHH).
rufipennella (Hübner)	Langsett (JDC)(det.HEB). Deffer Wood. Cannon Hall. (HEB). Bretton Park (PT/SW).
alchimiella (Scopoli)	West Haigh Wood. Greno Wood. (HEB).
robustella (Jäckh)	West Haigh Wood (HEB).
stigmatella (Fabricius)	Carlton Marsh (JDC). Langsett (AND). Rabbit Ings (SHH). Cortonwood (HEB).
syringella (Fabricius)	Widespread across the district.
Aspilapteryx Spuler	
tringipennella (Zeller)	Barrow Colliery (JDHB). Dodworth (JDC).
Parornix Spuler	
betulae (Stainton)	West Haigh Wood (HEB).
anglicella (Stainton)	Common and widespread.
devoniella (Stainton)	Silkstone. Cawthorne. (JDC). Worsbrough Country Park (HEB). Barrow Colliery (JDHB). Rabbit Ings (SHH).
finitimella (Zeller)	Mapplewell Tip (WAE).
Deltaornix Kuznetsov	
torquillella (Zeller)	Barrow Colliery (JDHB).
Phyllonorycter Hübner	
harrisella (L.)	Dovecliffe (AGB). Deffer Wood. Hugset Wood. Worsbrough. Wombwell Wood. Greno Wood. Horse Carr Wood. West Haigh Wood. (HEB).
roboris (Zeller)	Bretton Park (PT/SW). West Haigh Wood. Wombwell Wood. Hugset Wood. Horse Carr Wood. (HEB).
quercifoliella (Zeller)	Common and widespread.
tenerella (Joannis)	Cannon Hall 2017 (JDC).
messaniella (Zeller)	Cannon Hall. Bretton Park. Deffer Wood. Cawthorne. Stainborough Castle. Elsecar Dam. Dodworth.
oxycanthe (Frey)	Dovecliffe. Worsbrough Res. Bretton Park. Horse Carr Wood. Rabbit Ings. Brierley Common. West Haigh Wood. Elsecar Res.
sorbi (Frey)	Bretton Park (PT/SW). Horse Carr Wood. Howell Wood. (HEB).
blancardella (Fabricius)	Darfield (AGB). Worsbrough Country Park. Elsecar Res. (HEB).
junoniella (Zeller)	Little Don Valley (HEB).
spinicolella (Zeller)	Worsbrough Res.(AGB). Silkstone. Dodworth. (JDC).
cerasicolella (Herrich-Schäffer)	Barrow Colliery (JDHB). Manvers (HEB).
corylifoliella (Hübner)	Deffer Wood 1924. Worsbrough Country Park. West Haigh Wood. Elsecar Res.
leucographella (Zeller)	Dodworth. Bretton Park. Rabbit Ings. Worsbrough Country Park. Old Moor. Goldthorpe.
viminiella (Sircom)	Manvers (HEB).
salictella (Zeller)	Bretton Park (PT/SW).
salicicolella (Sircom)	Dovecliffe (AGB).
hilarella (Zetterstedt)	Dovecliffe (AGB)
cavella (Zeller)	Bretton Park (PT/SW).
maestingella (Müller)	Common and widespread.
coryli (Nicelli)	Barrow Colliery. Rabbit Ings. Silkstone.
strigulatella (Lienig & Zeller)	Cortonwood (HEB).
rajella (L.)	Little Don Valley. Cannon Hall. Bretton Park. Rabbit Ings. Worsbrough Country Park. Wombwell. Dodworth.
lautella (Zeller)	Cortonwood. West Haigh Wood. (HEB).
schreberella (Fabricius)	Worsbrough Country Park (HEB).
ulmifoliella (Hübner)	Common and widespread.
tristrigella (Haworth)	Worsbrough Res.(AGB). Barrow Colliery (JDHB).
stettinensis (Nicelli)	Worsbrough Res.(HEB). Bretton Park (PT/SW).
froelichiella (Zeller)	Worsbrough Res.(HEB). Bretton Park (PT/SW).
nicellii (Stainton)	Silkstone (JDC). Barrow Colliery (JDHB). Rabbit Ings (SHH).
acerifoliella (Zeller)	Barrow Colliery (JDHB). Rabbit Ings (SHH).
joannisi (Le Marchand)	Worsbrough Country Park.

platanoidella (Joannis)
 geniculella (Ragonot)
Phyllocnistis Zeller
 unipunctella Stephens

*Bretton Park. Worsbrough Country Park. Barrow Colliery.
 Common.*

Rabbit Ings. Dodworth.

Family CHOREUTIDAE

Anthophila Haworth
 fabriciana (L.)

Common and widespread, around nettles.

Family GLYPHIPTRIGIDAE

Glyphipterix Hübner
 fuscoviridella Haworth
 simpliciella (Stephens)
Orthotelia Stephens
 spargenella (Thunberg)

*Dodworth.
 Common and widespread.*

*Barnsley (Porritt). Worsbrough Res. Old Moor.
 Carlton Marsh. (HEB).*

Family YPONOMEUTIDAE

Argyresthia Hübner
 laevigatella (Heydenreich)
 brockeella (Hübner)

*Deffer Wood 1922 (Naturalist, 1924).
 Rockley. Old Park Wood. Greno Wood. Wombwell Wood.
 Horse Carr Wood. West Haigh Wood. Carlton Marsh.
 Little Don Valley. Houghton Common.*

goedartella (L.)

*Manvers. Worsbrough Res. Carlton Marsh. Deffer Wood.
 Cannon Hall. Greno Wood. Horse Carr Wood. West Haigh Wood.
 Old Moor. Woolley Colliery. Dodworth.*

pygmaeella (D & S)

*Wharnccliffe Wood (Porritt). Old Park Wood. Elsecar Res.
 West Haigh Wood. Worsbrough Res.*

sorbiella (Treitschke)
 retinella Zeller

*Wharnccliffe (Skidmore, 1973). Rockley (HEB).
 Wharnccliffe (Skidmore, 1973). Greno Wood. West Wood. Old Park
 Wood. Wombwell Wood. West Haigh Wood. Horse Carr Wood.
 Cudworth Common.*

glaucinella Zeller
 conjugella Zeller

*Wombwell Wood (HEB).
 Wharnccliffe Wood (Porritt). Carlton Marsh. Little Don Valley.
 (JDC).*

semifusca (Haworth)
 pruniella (Clerck)
 bonnetella (L.)

*Wharnccliffe (Skidmore, 1973). Little Don Valley (JDC).
 Cannon Hall. Worsbrough Res. (HEB). Clough Green (RS).
 Worsbrough Country Park. Elsecar Res. West Haigh Wood. (HEB).
 Wilthorper Marsh. Cawthorne. (JDC).
 Wharnccliffe Wood (Porritt).*

semitestacella (Curtis)
Yponomeuta Latreille
 evonymella (L.)
 padella (L.)

*Worsbrough Res. Carlton Marsh.
 Worsbrough Res. Carlton Marsh. Horse Carr Wood. Elsecar Res.*

Swammerdamia Hübner
 caesiella Hübner
 pyrella (Villers)

*Wombwell Wood. West Haigh Wood. Dodworth.
 Worsbrough Res.*

Paraswammerdamia Friese
 lutaria (Haworth) = nebulella

Potter Hole Plantation. Worsbrough Res. Carlton Marsh.

Cedestis Zeller
 gyseleniella (Zeller)
 subfasciella (Stephens)

*Greno Wood. Langsett.
 Greno Wood.*

Ocnerostoma Zeller
 pinariella Zeller

Deffer Wood 1922.

Prays Hübner
 fraxinella (Bjerkander)

Manvers. Worsbrough Res. Horse Carr Wood. Wombwell Wood.

Scythropia Hübner
 crataegella (L.)

Hood Green (JDHB).

Ypsolopha Latreille
dentella (Fabricius)
scabrella (L.)

alpella (D & S)
sylvella (L.)
parenthesella (L.)

ustella (Clerck)

sequella (Clerck)

vittella (L.)
Plutella Latreille
xylostella L.

*Margery Wood 1915. Worsbrough Res.
Worsbrough Country Park. Wombwell Wood. Elsecar Res.
Worsbrough Common. West Haigh Wood. Old Moor.
Carlton Marsh.
Deffer Wood 1922.
Elsecar. Elsecar Res. (HEB).
Howell Wood. Worsbrough Res. Little Don Valley. West Haigh
Wood. Horse Carr Wood. West Wood. Greno Wood.
Worsbrough Res. Wombwell Wood. Horse Carr Wood.
West Haigh Wood. Greno Wood.
Howell Wood. Worsbrough Res. Carlton Marsh.
West Haigh Wood. Fox Clough.
Worsbrough Res. (HEB).*

Worsbrough Res. Howell Wood. Greno Wood. West Haigh Wood.

Family COLEOPHORIDAE

Coleophora Hübner
lutipennella Zeller
gryphipennella Hübner

flavipennella Duponchel

serratella L.
coracipennella (Hübner)
spinella (Schränk)
adjectella Herrich-Schäffer
lusciniapennella (Treitschke)
vitisella Gregson
juncicolella Stainton
trifolii Curtis
mayrella Hübner

laricella Hübner
anatipennella (Hübner)
ibipennella Zeller
betulella Heinemann
pyrrhulipennella Zeller
albicosta Haworth
discordella Zeller
striatipennella Nylander
paripennella Zeller

argentula Stephens
artemisicolella Bruand
glaucicolella Wood
alticolella Zeller
caespititiella Zeller

*West Haigh Wood. Worsbrough Res. (HEB).
Hugset Wood. Worsbrough Country Park. Rockley. Elsecar Res.
Silkstone.
West Haigh Wood. Horse Carr Wood. Greno Wood. West Wood.
Wombwell Wood. Elsecar Res.
Common and widespread.
Broomhill (HEB).
Barrow Colliery (JDHB).
Deffer Wood 1917.
Old Park Wood. Elsecar Res.
Langsett. Little Don Valley. (HEB).
Greno Wood (HEB).
Carlton Marsh (HEB).
Hugset Wood. Carlton Marsh. Wombwell Wood. Elsecar Res.
Falthwaite.
Hugset Wood. Little Don Valley. Greno Wood. (HEB).
Old Moor (HEB).
Barrow Colliery (JDHB).
Hood Green (JDHN)(det.HEB).
Greno Wood (HEB).
West Haigh Wood (HEB).
Hugset Wood. Old Park Wood. Manvers.
Worsbrough Country Park (HEB).
Worsbrough. Hugset Wood. Barrow Colliery. Wombwell Wood.
Gypsy Marsh. (HEB).
Old Moor. Manvers.
Ardsley. Horse Carr Wood. (HEB).
Worsbrough Res. (HEB).
Elsecar Res. (HEB).
Worsbrough (HEB).*

Family ELACHISTIDAE

Elachista Treitschke
atricomella Stainton
alpinella Stainton
luticomella Zeller
albifrontella Hübner
apicipunctella Stainton

*Carlton Marsh (HEB).
Barrow Colliery (JDHB).
Worsbrough Res. (JDC).
Elsecar Res. Hugset Wood. (HEB). Cortonwood (JDC).
Rockley (HEB).*

humilis Zeller
canapennella Hübner
rufocinerea Haworth

maculicerusella Bruand

argentella Clerck

triatomea Haworth
gangabella Zeller
bisulcella Duponchel

Denisia Hübner
subaquilia Stainton
similella Hübner

Batia Stephens
lunaris Haworth
unitella (Hübner)

Borkhausenia Hübner
fuscescens Haworth

Hofmannophila Spuler
pseudopretella Stainton

Endrosis Hübner
sarcitrella L.

Esperia Hübner
sulphurella Fabricius

Carcina Hübner
quercana Fabricius

Diurnea Haworth
fagella (D & S)
lipsiella (D & S)

Depressaria Haworth
pastinacella Duponchel

pulcherrimella Stainton

Exaeretia Stainton
allisella Stainton

Agonopterix Hübner
heracliana L.
ciliella Stainton
alstromeriana Clerck

arenella (D & S)

assimilella Treitschke
conterminella Zeller

Stathmopoda Herrich-Shäffer
pedella L.

Metzneria Zeller
lappella L.

metzneriella Stainton

Wharnccliffe Chase (HEB).

Worsbrough Res. (HEB).

Worsbrough Res. Hugset Wood. Barrow Colliery. Elsecar Res.
Greno Wood. West Haigh Wood.

Carlton Marsh. Worsbrough Country Park. Barrow Colliery.
Elsecar Res.

Hugset Wood. Barrow Colliery. Horse Carr Wood.

West Haigh Wood.

Wombwell Wood (HEB).

Carlton Marsh (JDC)(det.HEB). New to Yorks.

Langsett (HEB).

Family OECOPHORIDAE

Langsett.

Penistone Moors 1922. Langsett.

Manvers (JDC)(det.HEB).

West Haigh Wood (JDC).

Elsecar Res. Horse Carr Wood. (HEB).

Goldthorpe (JDC)(det.HEB). Dodworth.

Common.

Common.

Fairly common and widespread.

Greno Wood. Worsbrough Country Park. Wombwell Wood.
Old Moor. West Haigh Wood. Storrs Mill Wood.

Common and widespread.

Barnsley 1904 (John Harrison).

Hugset Wood. West Wood. Wombwell Wood. Elsecar Res.
Horse Carr Wood. Little Houghton. West Haigh Wood.
Worsbrough Mill.
Carlton Marsh.

Carlton Marsh. Cudworth.

Worsbrough Res. Barrow Colliery. Carlton Marsh.

Carlton Marsh. Worsbrough Res.

Manvers (JDC). Darfield (AGB). Horse Carr Wood.

Old Moor. (HEB).

Worsbrough Res. Stainborough. Dodworth. Greno Wood.
Soughley Bridge.

Worsbrough Dale (AGB). Greno Wood (HEB).

Worsbrough Res.(KDR).

Manvers. Carlton Marsh. Barrow Colliery.

Family GELECHIIDAE

Worsbrough Res. Carlton Marsh. Hugset Wood. Rockley. (HEB).
Old Moor (DS).

Worsbrough Res. West Wood. Elsecar Dam.

Monochroa Heinemann

cytisella Curtis
tenebrella Hübner
lucidella (Stephens)

Apodia Heinemann

bifractella Duponchel

Exoteleia Wallengren

dodecella (L.)

Pseudotelphusa Janse

scaella Scopoli

Carpatolechia Căpuse

proximella Hübner

fugitivella Zeller

Teleiodes Sattler

luculella Hübner

Bryotropa Heinemann

affinis Haworth

terrella (D & S)

politella Stainton

domestica Haworth

Mirificarma Gozmany

mulinella Zeller

Prolita Leraut

solutella Zeller

Neofaculta Gozmany

ericetella Geyer

Scrobipalpa Janse

costella Humphreys & Westwood

Caryocolum Gregor & Povolný

fraternella (Douglas)

Approaerema Durrant

anthyllidella (Hübner)

Anacampsis Curtis

populella (Clerck)

blattariella Hübner

Hypatima Hübner

rhomboidella L.

Brachmia Hübner

blandella Fabricius

Psoricoptera Stainton

gibbosella (Zeller)

Helcystogramma Zeller

rufescens Haworth

Wesgt Haigh Wood (HEB).

Rockley. Elsecar Res.

Old Moor (HEB).

Wiltthorpe Marsh (JDC).

Greno Wood (HEB).

Cawthorne 1918. West Wood (KDR). West Haigh Wood (HEB).

Wharnccliffe Wood (Porritt). Greno Wood. Wombwell Wood.

Horse Carr Wood. Cudworth Common. West Haigh Wood.

Carlton Marsh.

Worsbrough Res. Barrow Colliery. (HEB).

Wharnccliffe Wood (Porritt). Horse Carr Wood. West Haigh Wood.

Worsbrough Res. (HEB).

Worsbrough Res. Elsecar Res. Carlton Marsh.

Hood Green (JDHB).

Deffer Wood 1924. Worsbrough (KDR).

Deffer Wood 1924. Worsbrough Res. (HEB).

Royd Moor 1921 (Ben Morley).

Greno Wood. Little Don Valley. (HEB).

Worsbrough Res. Worsbrough Common.

Barrow Colliery 2018 (HEB).

Old Moor (HEB).

Barrow Colliery.

Worsbrough Country Park. Horse Carr Wood. West Haigh Wood.

Dovecliffe. Howell Wood. Carlton Marsh.

Deffer Wood. Horse Carr Wood. Worsbrough Country Park.

West Haigh Wood (HEB).

West Haigh Wood. Worsbrough Res. Old Moor. (HEB).

Greno Wood (HEB).

Carlton Marsh. Worsbrough Country Park. Old Moor.

Family BLASTOBASIDAE

Blastobasis Zeller

adustella Walsingham

lacticolella Rebel

Greno Wood. Potter Hole Plantation. Worsbrough Country Park.

West Haigh Wood. Carlton Marsh.

Carlton Marsh. Goldthorpe. Barrow Colliery. West Haigh Wood.

Old Moor.

Family MOMPHTIDAE

Batrachedra Herrich-Schäffer
praeangusta Haworth
Mompha Hübner
locupletella D & S
raschkiella Zeller
conturbatella Hübner
ochraceella Curtis
propinquella Stainton
sturnipennella Treitschke

Dearne Valley Park (HEB).

Little Don Valley (JDC)(t.HEB).

Common.

Howell Wood. West Haigh Wood. Rockley.

Worsbrough Res. Carlton Marsh. Langsett. Elsecar Res.

Clough Wood (JDC)(det.HEB).

Worsbrough Res. West Haigh Wood (JDC)(det.HEB).

Dearne Valley Park – galls (TH).

Family COSMOPHTERIGIDAE

Limnaecia Stainton
phragmitella Stainton

*Carlton Marsh. Worsbrough Res. Bretton Park. Cannon Hall.
Rockley. Elsecar Res. Old Moor. West Haigh Wood.*

Chrysoclista Stainton
lathamella Fletcher

Penistone 1919. Manvers (JDC)(det.HEB).

Spuleria Hofmann
flavicaput Haworth

Rockley (HEB).

Blastodacne Wocke
hellerella Duponchel

Worsbrough Res.(HEB).

Family TORTRICIDAE

Hysteroptera Obraztsov
maculosana Haworth
Gynnidomorpha Turner
alismana (Ragonot)
Cochylimorpha Razowski
straminea Haworth
Agapeta Hübner
hamata L.
zoegana L.
Aethes Billberg
rubigana Treitschke
smeathmanniana Fabricius

Deffer Wood 1915. Greno Wood (HEB).

Old Moor (HEB).

Barnsley (John Harrison). Wombwell Ings. Elsecar Res. Old Moor.

Common.

Common.

Winscar Res. Langsett. Rockley.

*Carlton Marsh. Worsbrough Res. Barrow Colliery. Old Moor.
West Haigh Wood.*

Silkstone Common. Carlton Marsh.

beatricella Walsingham

Eupoecilia Stephens
angustana Hübner

Greno Wood. Wombwell Wood. Worsbrough Res.

Cochylis Treitschke
roseana (Haworth)
dubitana Hübner

Old Moor (DS). Woolley Colliery (JDC).

*Wharnccliffe (Skidmore, 1973). Carlton Marsh (HEB). Haigh.
Gypsy Marsh.*

Old Moor (HEB).

Barnsley (John Harrison). West Haigh Wood. Manvers.

Cudworth Common. Wombwell Wood. Greno Wood.

atricapitana (Stephens)
nana Haworth

Pandemis Hübner
corylana Fabricius
cerasana Hübner
cinnamomeana Treitschke
heparana D & S

Widespread.

Widespread.

Wombwell Wood. Greno Wood. Stainborough Lowe.

Carlton Marsh. Worsbrough Res. Cudworth. Rabbit Ings.

Wombwell. Greno Wood. Old Moor.

Archips Hübner
podana Scopoli

Thurlstone. Potter Hole Plantation. Elsecar Res. Kingstone.

Stainborough. Worsbrough Res. Carlton Marsh.

‘Barnsley’ (AGB). Referred to by Beaumont.

rosana (L.)

Syndemis Hübner musculana Hübner	<i>Widespread.</i>
Aphelia Hübner viburnana D & S) paleana Hübner	<i>Dunford Bridge (John Harrison).</i> <i>Common.</i>
Clepsis Guenée spectrana Treitschke consimilana Hübner	<i>Barnsley (Porritt). Rabbit Ings. Worsbrough Mill.</i> <i>Barnsley (Porritt). Carlton Marsh. Worsbrough Res. Manvers.</i> <i>Horse Carr Wood. West Haigh Wood. Greno Wood. Dodworth.</i>
Epiphyas Turner postvittana (Walker)	<i>Cudworth. Carlton. Worsbrough Country Park. Barrow Colliery.</i> <i>Old Moor. Dodworth. Fleets.</i>
Ptycholoma Stephens lechiana L.	<i>Worsbrough Res. Kingstone. Rockley. Cudworth Common.</i>
Lozotaenia Stephens forsterana Fabricius	<i>Barnsley (Porritt). Carlton Marsh.</i>
Capua Stephens vulgana Frölich	<i>Wharnccliffe Wood (Porritt). Little Don Valley. Hugset Wood.</i> <i>Old Park Wood. Rockley. Greno Wood. Wombwell Wood.</i> <i>Horse Carr Wood. West Haigh Wood. Cudworth Common.</i>
Philedone Hübner gerningana D & S	<i>Langsett 1923.</i>
Philedonides Obraztsov lunana Thunberg	<i>Penistone Moors (Naturalist, 1916). Little Don Valley (HEB).</i>
Ditula Stephens angustioriana Haworth	<i>Widespread.</i>
Pseudargyrotoza Obraztsov conwagana Fabricius	<i>Houghton Common. Worsbrough Res. Old Park Wood.</i> <i>Hugset Wood. Wombwell Wood. Cudworth. West Haigh Wood.</i>
Isostrias Meyrick rectifasciana Haworth	<i>Cawthorne 1925. Elsecar (HEB).</i>
Eulia Hübner ministrana L.	<i>Common.</i>
Cnephasia Curtis longana Haworth stephensiana Doubleday	<i>Barnsley (Porritt). West Haigh Wood. Carlton Marsh.</i> <i>Barnsley (Porritt). Worsbrough Res. Carlton Marsh.</i> <i>Wombwell Wood. West Haigh Wood.</i> <i>Barnsley (Porritt). Worsbrough Res. Carlton Marsh.</i> <i>Wombwell Wood. West Haigh Wood.</i> <i>Manvers. Worsbrough Res. Elsecar Res.</i>
asseclana D & S	<i>Barnsley (Porritt). Rockley. Wombwell Wood. Wombwell.</i> <i>Horse Carr Wood. West Haigh Wood. Gunthwaite Dam.</i>
incertana Treitschke	<i>Dunford Bridge (Porritt). Ingbirchworth Res. Worsbrough Res.</i>
Tortricoides Guenée alternella D & S	<i>Langsett (HEB).</i> <i>Rockley. Wombwell Wood.</i>
Exapate Hübner congelatella Clerck	<i>Widespread.</i>
Eana Billberg osseana Scopoli incanana Stephens	<i>Worsbrough Res.</i> <i>Wharnccliffe Wood (Skidmore, 1973). Goldthorpe.</i> <i>Worsbrough Res. Wombwell Wood. Horse Carr Wood.</i> <i>West Haigh Wood. Old Moor. Carlton Marsh.</i> <i>Langsett. Worsbrough Res. Elsecar Res. Greno Wood.</i> <i>Barnsley (Porritt).</i> <i>Greno Wood (HEB).</i> <i>Barnsley (Porritt). Worsbrough Res.</i>
Tortrix L. viridana L.	
Acleris Hübner bergmanniana L. forsskalleana L.	
laterana Fabricius comariana Lienig & Zeller caledoniana Stephens sparsana D & S	

rhombana D & S	Cannon Hall. Worsbrough C.P. Elsecar Res. West Haigh Wood.
aspersana Hübner	Worsbrough Mill (HEB).
notana Donovan	Wombwell Wood. Greno Wood. Howell Wood. West Haigh Wood.
variegana D & S	Worsbrough Res. Carlton. Dodworth.
cristana D & S	Carlton Marsh 2018 (HEB).
literana L.	West Haigh Wood. Wombwell.
emargana Fabricius	Worsbrough (YNU Circular, 1899). Sowell Pond. Falthwaite.
	Elsecar. Worsbrough Country Park.
Celypha Hübner	
striana D & S	Dodworth. Worsbrough Mill. Old Moor. Carlton Marsh.
cespitana Hübner	Penistone 1923.
lacunana D & S	Common.
Olethreutes Hübner	
mygindiana D & S	Langsett. Little Don Valley. (HEB).
Piniphila Falkovitsh	
bifasciana Haworth	Greno Wood (HEB).
Hedya Hübner	
pruniana Hübner	Worsbrough Res. Hugset Wood. Carlton Marsh. Woolley Colliery.
nubiferana Haworth	Common.
salicella L.	Elsecar Res. Worsbrough Res. Manvers. West Haigh Wood.
	Carlton Marsh.
Orthotaenia Stephens	
undulana D & S	Common.
Apotomis Hübner	
turbidana Hübner	Common.
betuletana Haworth	Common.
sororculana Zetterstedt	Wharnccliffe Wood (Porritt).
sauciana Frölich	Dunford Bridge (John Harrison).
Endothenia Stephens	
gentianaeana (Hübner)	Old Moor (DS).
marginana (Haworth)	Old Moor (DS).
nigricostana Haworth	Falthwaite (JDC).
quadrimaculana Haworth	Cawthorne 1925.
Lobesia Guenée	
abscisana Doubleday	Elsecar Res. Worsbrough Res. Staincross. Barrow Colliery.
	West Haigh Wood. Carlton Marsh.
	West Haigh Wood.
reliquana (Hübner)	
Bactra Stephens	
lancealana Hübner	Haigh (Porritt). Little Don Valley 1923, 2002. Worsbrough Res.
Eudemis Hübner	
profundana (D & S)	West Haigh Wood.
Ancylis Hübner	
achatana D & S	Worsbrough Res. Old Moor.
mitterbacheriana D & S	Greno Wood. West Haigh Wood.
badiana D & S	Common.
myrtillana Treitschke	Wharnccliffe Wood (Skiidmore, 1973). Barnsley (John Harrison).
	Little Don Valley. Greno Wood.
Epinotia Hübner	
pygmaeana Hübner	Langsett. Little Don Valley.
subocellana Donovan	Barnsley (Porritt). Wombwell Wood. Rockley. Wharnccliffe.
	Hugset Wood.
bilunana Haworth	Wombwell Wood. West Haigh Wood. Horse Carr Wood.
ramella L.	Common.
demarniana (Fischer von Roslerst.)	Greno Wood (HEB).
immundana Fischer von Roslerst.	Carlton Marsh. Worsbrough Country Park. Wombwell Wood.
tetraquetrana Haworth	Deffer Wood 1915, 1985. Wombwell Wood. Greno Wood.
	Horse Carr Wood. West Haigh Wood.
nisella Clerck	Elsecar Res. West Haigh Wood. Carlton Marsh.
tenerana D & S	Carlton Marsh. Worsbrough Res. Langsett. Cannon Hall.
nigricana Herrich-Schäffer	Deffer Wood 1922/3. Only Yorkshire site.

tedella Clerck	Langsett. Little Don Valley.
nanana Treitschke	Langsett (HEB).
rubiginosana Herrich-Schäffer	Greno Wood (HEB).
cruciana L.	Barnsley (John Harrison). Dunford Bridge (JDC)(det.HEB).
abbreviana Fabricius	Worsbrough Country Park. Carlton Marsh.
trigonella L.	Worsbrough (YNU Circular, 1899). Wharncliffe Wood .
	Haigh.(Porritt). Wombwell Wood. West Haigh Wood.
sordidana Hübner	Barnsley (John Harrison).
brunnichana (L.)	Barrow Colliery.
solandriana L.	Worsbrough (YNU Circular, 1899).
	Wharncliffe Wood (Skidmore, 1973). Worsbrough Res.
	Wombwell Wood. West Haigh Wood. Greno Wood.
Rhopobota Lederer	
naevana Hübner	Penistone (Porritt). Greno Wood. West Haigh Wood.
myrtillana Humphries & Westwood	Thurlstone 2018 (HEB).
Zeiraphera Treitschke	
ratzeburgiana Ratzeburg	Langsett.
isertana Fabricius	Worsbrough (YNU Circular, 1899). Rockley. Wombwell Wood.
	Horse Carr Wood.
	Hugset Wood (AGB).
griseana (Hübner)	
Gypsonoma Meyrick	Carlton Marsh. Rockley.
dealbana Frölich	
Epiblema Hübner	Worsbrough Res. Silkstone Common. Hugset Wood. Old Moor.
cynosbatella L.	Carlton Marsh. Worsbrough Res. Stainborough. Rabbit Ings.
uddmanniana L.	Cudworth. West Haigh Wood. Wombwell Wood. Barrow Colliery.
	Greno Wood.
trimaculana Haworth	Worsbrough. Wombwell Wood. Rabbit Ings. Old Moor.
	Carlton Marsh.
roborana D & S	Worsbrough Res. Barrow Colliery. (HEB).
tetragonana Stephens	Barnsley (Porritt).
turbidana Treitschke	Worsbrough (1976, Agassiz)(Yorks Moth website).
foenella L.	Carlton Marsh. Worsbrough Res. Hood Green. Cudworth.
	Old Moor.
scutulana D & S	Hugset Wood. Gypsy Marsh. Wharncliffe Chase.
sticticana Fabricius	Barnsley (J.Harrison). Worsbrough Res. Carlton Marsh.
	Wombwell Wood.
Eucosma Hübner	
campoliiliana D & S	Worsbrough Res. Wombwell Wood. Carlton Marsh.
	Barrow Colliery.
pupillana Clerck	Manvers. Worsbrough Res. Carlton Marsh.
hohenwartiana D & S	Carlton Marsh. Worsbrough Res. Hugset Wood. Wombwell Wood.
	Elsecar Res. Old Moor.
cana (Haworth)	West Haigh Wood. Barrow Colliery. Potter Hole Plantation.
	Carlton Marsh.
obumbratana Lienig & Zeller	Worsbrough Country Park (HEB).
Spilonota Stephens	
ocellana D & S	Little Don Valley. Worsbrough Res. Barrow Colliery.
	Wombwell Wood. West Haigh Wood.
laricana Heinemann	Deffer Wood 1925.
Clavigesta Obraztsov	
purdeyi (Durrant)	Greno Wood (HEB).
Pseudococcyx Swatschek	
posticana Zetterstedt	Langsett (JDC).
Rhyacionia Hübner	
buoliana (D & S)	Barrow Colliery (JDHB).
pinivorana Lienig & Zeller	Deffer Wood 1924.
Enarmonia Hübner	
formosana Scopoli	Cawthorne (Clough Green) (RS). Langsett.

Lathronympha Meyrick
 strigana Fabricius
Pammene Hübner
 giganteana (Peyerimhoff)
 argyrana Hübner
 regiana Zeller

fasciana Hübner
 aurana Fabricius
 rhediella (Clerck)

Grapholita Hübner
 compositella (Fabricius)

internana (Guenée)
 tenebrosana (Duponchel)
 jungiella (Clerck)

lunulana (D & S)

Cydia Hübner

ulicetana (Haworth)=succedana D & S

nigricana Fabricius
 splendana Hübner
 pomonella L.
 coniferana Ratzeburg

Dichrorampha Guenée
 petiverella L.
 alpinana Treitschke
 flavidorsana Knaggs
 acuminatana (Lienig & Zeller)
 simpliciana Haworth
 montanana Duponchel
 aeratana Pierce & Metcalfe

Epermenia Hübner
 chaerophyllrlla Goeze

Alucita L.
 hexadactyla L.

Chilo Zincken
 phragmitella Hübner
Calamotropha Zeller
 paludella (Hübner)
Chrysoteuchia Hübner
 culmella L.
Crambus Fabricius
 pascuella (L.)
 lathoniellus Zincken
 perlella Scopoli

Worsbrough Res. (HEB).

Wharnccliffe (Skidmore, 1973)
 Barnsley (John Harrison). Hosre Carr Wood. West Haigh Wood.
 Little Don Valley. Hugset Wood. Bretton Park. Deffer Wood.
 Rockley. Worsbrough Country Park. Wombwell Wood.
 Horse Carr Wood. Elsecar Dam.
 West Haigh Wood. Barrow Colliery.
 Carlton Marsh. Worsbrough Res. Manvers.
 West Haigh Wood (HEB).

Carlton Marsh. Wombwell Wood. Manvers. Blacker Dam.
 Barnsley Main.
 West Haigh Wood. Barrow Colliery.
 Worsbrough (KDR)
 West Haigh Wood. Rockley (HEB). Carlton Marsh. Gypsy Marsh.
 Manvers.
 Manvers (JDC).

Hugset Wood. Barrow Colliery. West Haigh Wood. Scout Dike.
 Houghton Common.
 Worsbrough (JDHB). Elsecar Res.(HEB).
 Common.
 Barnsley (John Harrison). Worsbrough Res.
 Deffer Wood 1924. Wharnccliffe (Skidmore,1973).
 Greno Wood (HEB).

Manvers. Carlton Marsh.
 Falthwaite. Manvers.
 Barnsley Canal, Smithies (KDR).
 Old Moor.
 Elsecar Res.Netherwood Country Park. Old Moor.
 Barnsley (John Harrison). Old Park Wood. Langsett. Rockley.
 Falthwaite. Worsbrough Res.

Family EPERMENIIDAE

West Haigh Wood (HEB).

Family ALUCITIDAE

Doldworth (JDC).

Family PYRALIDAE

Carlton Marsh.
 Old Moor. Carlton Marsh.
 Common.
 Barrow Colliery. Wombwell Wood.
 Common.
 Barrow Colliery. Wombwell Wood. Carlton Marsh. Houndhill.
 Worsbrough Res. Woolley Colliery.

Agriphila Hübner
 selasella (Hübner)
 straminella D & S
 tristella D & S
 inquinatella D & S
 latistria Haworth
 geniculea (Haworth)
Catoptria Hübner
 pinella L.

falsella D & S
Donacaula Meyrick
 forficella Thunberg
Scoparia Haworth
 subfusca Haworth

pyralella D & S

ambigualis Treitschke
Dipleurina Chapman
 lacustrata (Panzer)
Eudonia Billberg
 pallida (Curtis)
 truncicolella (Stainton)
 mercurella L.
Elophila Hübner
 nymphaeata L.

Nymphula Schrank
 stagnata Donovan
Acentria Stephens
 ephemerella D & S

Cataclysta Hübner
 lemnata L.

Evergestis Hübner
 forficalis L.
Pyrausta Schrank
 aurata (Scopoli)
Eurrhyncha Hübner
 hortulata L.
Phlyctaenia Hübner
 coronata Hufnagel

perlucidalis (Hübner)
Udea Guenée
 lutealis Hübner
 prunalis D & S

olivalis D & S
 ferrugalis Hübner
Opsibotys Warren
 fuscalis (D & S)
Nomophila Hübner
 noctuella D & S
Pleuroptera Meyrick
 ruralis Scopoli

West Haigh Wood (HEB).
Common.
Common.
Barnsley (Porritt). Carlton Marsh. Dodworth.
Cortonwood. Worsbrough Res. Carlton Marsh.
Carlton.

Carlton Marsh. Worsbrough Res. Worsbrough Dale. Cudworth.
Old Moor. Cortonwood.
Hood Green. West Haigh Wood. Greno Wood.

Wilthorpe Marsh (DG). Carlton Marsh.

Carlton Marsh. Worsbrough Res. Hugset Wood.
Silkstone Common.
Worsbrough Res. Carlton Marsh. Elsecar Res. Old Moor.
Cudworth. Wombwell Wood.
Common.

Worsbrough Res. Cudworth. West Haigh Wood. Carlton Marsh.

Barrow Colliery. West Haigh Wood.
West Haigh Wood.
Common.

Low Barugh. Worsbrough Res. Carlton Marsh. Cannon Hall.
Cudworth. Old Moor.

Carlton Marsh.

Worsbrough Res. Cudworth. Rabbit Ings. West Haigh Wood.
Old Moor. Greno Wood. Barrow Colliery.

Barnsley (John Harrison). Wilthorpe Marsh 1967(PS).
Worsbrough Res. Old Moor.

Common.

Worsbrough Country Park. Old Moor. Carlton Marsh.

Common.

Carlton Marsh. Worsbrough Res. Horse Carr Wood. Low Barugh.
Cudworth. Wombwell Wood.
Old Moor.

Common.
Rockley (AGB). Cudworth. West Haigh Wood. Elsecar Res.
Greno Wood.
Worsbrough Res. Rockley. Hugset Wood. Potter Hole Plantation.
Stainborough. Worsbrough Park. Dodworth.

Dodworth 1904 (H.H. Corbett).

Bretton Park. Ingbirchworth Res.

Common.

Hypsopygia Hübner
costalis Fabricius

Orthopygia Ragonot
glaucinalis (L.)

Pyalis L.
farinalis L.

Endotricha Zeller
flammealis (D & S)

Aphomia Hübner
sociella L.

Cryptoblabes Zeller
bistriga (Haworth)

Conobathra Meyrick
repandana (Fabricius)

Acrobasis Zeller
advenella (Zincken)
consociella (Hübner)

Ortholepis Ragonot
betulae (Goeze)

Trachycera Ragonot
advenella Zincken

Pyla Grote
fusca (Haworth)

Phycita Curtis
roborella D & S

Myelois Hübner
circumvoluta Fourcroy

Euzophera Zeller
cinerosella Zeller
pinguis (Haworth)

Ephestia Guenée
kuehniella Zeller

Homoeosoma Curtis
sinuella Fabricius

Cydalima Lederer, 1863
perspectalis (Walker)

*Worsbrough Country Park. Wombwell Wood. Old Moor.
Barugh. Carlton Marsh.*

Cudworth.

Worsbrough Res. Cudworth.

*Cudworth. West Haigh Wood. Old Moor. Barrow Colliery.
Dodworth.*

*Stainborough. Worsbrough Common. Dodworth. Carlton Marsh.
Cudworth. West Haigh Wood.*

West Haigh Wood (HEB).

West Haigh Wood (HEB).

*Barrow Colliery (HED).
West Haigh Wood (HEB).*

West Haigh Wood (HEB).

Worsbrough Res. Carlton Marsh. Old Moor.

Langsett (HEB).

Worsbrough Res.

Carlton Marsh. Cudworth. Wombwell Wood. Manvers.

*Dearne Valley Park.
Worsbrough Country Park.*

Barnsley Flour Mill (Naturalist, 1913).

*Carlton Marsh. Falthwaite. Worsbrough Res. Barrow Colliery.
Mapplewell Tip.*

*Cudworth 2019 (CG)(det.HEB). An adventive box-tree feeding
species that may well become established in the UK.*

Family PTEROPHORIDAE

Worsbrough Res.

Cudworth.

*Elsecar Res. Dodworth. Worsbrough Res. Carlton Marsh.
Wombwell Wood. Dearne Valley Park.
Mapplewell Tip.*

*Silkstone Common.
Royd Moor 1921.
Houghton Common.*

Marasmarcha Meyrick
lunaedactyla Haworth

Amblyptilia Hübner
acanthadactyla (Hübner)

Platyptilia Hübner
gonodactyla D & S
ochrodactyla D & S
pallidactyla Haworth

Stenoptilia Hübner
milleridactyla Bruand
zophodactylus Duponchel
pterodactyla L.

Pterophorus Schäffer
pentadactyla L.

Adaina Tutt
microdactyla (Hübner)

Hellensia Tutt
osteodactylus Zeller

Emmelina Tutt
monodactyla L.

*Dodworth. Worsbrough Res. Elsecar Res. Carlton Marsh.
Cudworth.*

Carlton Marsh 2015 (CG et al).

Carlton Marsh.

*Carlton Marsh. Dodworth. Worsbrough Res. Carlton.
Cudworth. Wombwell Wood. Barrow Colliery.*

LEPIDOPTERA of BARNSELEY

Butterflies

Small Skipper

Thymelicus sylvestris (Poda)

Brady (1884) lists Royston as a locality but regarded it as rare. Rimington (1992) speculated that the butterfly may have been as common around Barnsley in the early 19th Century as it has become in recent years.

The Small Skipper definitely retracted eastward sometime toward the end of the 19th Century and there were no Barnsley records until one appeared at Broomhill in 1975 (Blunt, 1987). It continued to spread and by 1980 could be found throughout the Borough. It is now a typical butterfly of scrub and wasteground and other grassy locations.

A recent (2017) collation of records (Whiteley, in prep.) since 2000 indicate a more or less even distribution throughout the Borough, including higher ground to the west.

Essex Skipper

Thymelicus lineola (Ochsenheimer)

A northern expansion in the late 1990s resulted in records from a number of sites on the southern fringes of Yorkshire.

A few sightings have been documented in recent years in the east of our district at localities such as Old Moor and New Park Spring. Further monitoring of Essex Skipper is desirable as it would appear to have a rather tenuous hold in the area at the present time although in 2018 a number of sightings were documented, including Woolley and Barnsley Main collieries.

Large Skipper *Ochlodes faunus (Turati)*

Stated to be 'rare and local' by Brady and remaining so for many years as the species declined in Yorkshire and the north midlands. It was recorded at Worsbrough in 1949 and subsequently spread in the district although Blunt noted a decline in the Barnsley area in the 1960s.

Since 1970 it has become widespread again and may well reflect the situation in Yorkshire generally where it is stated to occupy a wider range of sites than Small Skipper but at a lower population density (Sutton & Beaumont, 1989).

A recent (2017) collation of records (Whiteley, in prep.) since 2000 reveal a very similar pattern to that of Small Skipper.

Dingy Skipper *Erynnis tages (L.)*

Historical records are few and far between, Brady only mentioning Brierley and Royston and thereafter seemingly absent over the first half of the 20th Century.

It was recorded at Worsbrough in 1949 and Seago (1957) thought that it was increasing in the area, Blunt commenting that it was known from some abandoned shale tips around Barnsley at this time.

Dingy Skipper has continued to be found in the district on a regular basis, sometimes in good numbers, in abandoned colliery sites where Bird's-foot Trefoil flourishes. The reclaiming of such sites is a serious threat to this rather sedentary butterfly's survival.

A recent (2017) collation of records (Whiteley, in prep.) since 2000 show the Dingy Skipper to be widespread across the area but given the seemingly inevitable destruction of 'brownfield' habitat, one wonders for how long this relatively positive situation will remain.

Grizzled Skipper *Pyrgus malvae (L.)*

Blunt notes the presence of this butterfly around Barnsley in the late 1950s and Rimington alludes to Barnsley as a locality, presumably about this time. This species is at the northern edge of its range in South Yorkshire where it has always been scarce and prospects for its recolonization into the district would appear to be slim.

Recent rumours of Grizzled Skipper on the northern boundary of our district, if true, may well be the result of unreported introduction.

Clouded Yellow *Colias croceus (Geoffroy)*

An irregular migrant, the Clouded Yellow is not usually recorded in our district except in years of exceptional national abundance. Blunt lists 1869, 1877 – a notable invasion, 1900, 1944, 1947 – the big year when a female var.helice was caught near Wombwell Park, 1959 and 1968.

The next major invasion was in 1983 when it was frequent throughout the Borough, the Dearne Valley, Worsbrough and Carlton Marsh being just three of many sites.

A recent (2017) collation of records (Whiteley, in prep.) since 2000 show it to have been reported from nine grid squares, mostly in the north-east corner of the district.

Brimstone

Gonepteryx rhamni (L.)

Porritt (1883) found this striking species of general distribution in Yorkshire, except in the 'cool districts of the West Riding'. Indeed Brady regarded the Brimstone as 'rare and local' around Barnsley.

Blunt notes this butterfly as occurring at Tankersley in 1901, Deffer Wood in 1964, Carlton in 1966, Cannon Hall once in the 1970s and Worsbrough Reservoir in April 1977.

Since 1982 the species has increased markedly in the county, aided by the amenity planting of Buckthorns and sightings have become a welcome springtime feature in many suitable locations throughout the district.

A recent (2017) collation of records (Whiteley, in prep.) since 2000 show a wide distribution in the Barnsley area.

Large White

Pieris brassicae (L.)

A familiar butterfly, always regarded as common, if not a pest, though perhaps less so nowadays.

Migrations for this species are fairly regular and Blunt records Bayford witnessing a cloud of white butterflies heading south over Carlton, doubtless immigrants through the area.

Small White

Pieris rapae (L.)

Very similar in most respects to the preceding species but is much more likely to be seen on the high moors (Garland, 1981).

However, a recent (2017) collation of records (Whiteley, in prep.) since 2000 show an almost identical wide distribution in the Barnsley area for both species, including upland areas.

Green-veined White

Pieris napi (L.)

Unlike the previous two species, Green-veined White does not migrate to any extent and is also much less frequent in suburban area (Sutton & Beaumont). Otherwise it is similar in many respects to the other *Pieris* species but perhaps even more widespread.

Brady considered this butterfly abundant in the district and so it remains.

Orange-tip

Anthocharis cardamines (L.)

In 1884 the Orange-tip was locally abundant according to Brady but declined markedly thereafter. Arthur Whitaker's diaries at the turn of the 19th Century note that Sunny Bank Wood was the only reliable site. The species then seems to have disappeared locally until a possible mini-revival in the 1940s – Blunt noting that Bayford saw six in Barnsley in 1944 (the first that he had observed in the area) – and becoming established around Worsbrough by 1950.

A general range expansion has taken place since the early 1970s and today cardamines is a fairly familiar spring insect around damp woods and meadows where Lady's Smock and Garlic Mustard grow.

Green Hairstreak

Callophrys rubi (L.)

Brady (1884) reported an undated isolated sighting from Cannon Hall but otherwise this distinctive if rather over-lookable little butterfly seems to have eluded our Victorian entomological forebears on the local moorlands where it's foodplant, bilberry, grows.

It seems to have started increasing its range from the 1950s to the 1990s in the Huddersfield area (Fryer & Lucas, 2001), a situation no doubt paralleled in our district also.

Indeed Langsett is specifically cited by those authors as a locality where some of the early reports were made in this period.

A recent (2017) collation of records (Whiteley, in prep.) since 2000 show quite a significant cluster of 1 km. squares harbouring the Green Hairstreak on our western moors and would include sites such as Little Don Valley, Dunford Bridge, Winscar Res., Langsett Res. and Fox Clough.

Purple Hairstreak

Neozephyrus quercus (L.)

Widespread and locally common in southern England and the midlands, this rather elusive Oak canopy haunting species has always had a sketchy presence in Yorkshire.

Rimington (1992) cites a number of old records for the Doncaster district but had no success in trying to locate quercus there around that period, despite an apparent extension of range in England generally.

The author saw a number of adults in July 1997 in Howell Wood and two months earlier both he and Chris Hopkinson found larvae in King's Wood, Elsecar. It seems to have continued to colonize new sites since that time although perhaps it has not been particularly well documented. None the less, a recent (2017) collation of records (Whiteley, in prep.) since 2000 shows the Purple Hairstreak to be present in quite a number of wooded localities in the central and eastern parts of the Barnsley area.

White-letter Hairstreak

Satyrrium w-album (Knoch)

The fortunes of this pretty little butterfly in Yorkshire have waxed and waned considerably over the years. Rimington comments that since the onset of Dutch Elm disease it declined in the south and increased in the north, only to decline again in many northern districts. Despite the Doncaster area being a traditional stronghold in the county it has rarely been reported in our district. Garland cites Wharncliffe Wood in the 19th century – when w-album was generally a more frequently encountered insect – and 'Barnsley' sometime in the 1950s.

The author was pleased to observe a specimen feeding at the edge of Hugset Wood in August 1985 and this colony still exists at the time of writing. It is occasionally reported from other localities in the district.

Small Copper

Lycaena phlaeas (L.)

Rather thinly distributed on the higher ground in our district but otherwise a familiar enough butterfly although prone to fluctuate in numbers from year to year.

Present writers seem unsure as to the past status of the Small Copper in our region. It has probably always been widespread if not particularly common with any perceived decline due to habitat loss. It does form discrete low-density colonies which are easily overlooked.

Records from 1981-1992 in the Sheffield area are concentrated on urban and suburban localities, a situation that no doubt applies to Barnsley also where abandoned railway and ex-colliery sites also provide valuable habitat.

A recent (2017) collation of records (Whiteley, in prep.) since 2000 shows it to be widespread across the district.

Small Blue

Cupido minimus (Fuessly)

Thought to have been extinct in Yorkshire since at the least the 1950s, it emerged that a colony had been discovered at a secret location in 2010. Remarkably, it would appear that this site is Woolley Colliery, an ex-mining area at the northern outskirts of the Barnsley district. Whether or not this is a result of unreported introduction remains to be seen.

Brown Argus

Aricia agestis (D & S)

First reported for our area in 2008 from Cudworth (Yorkshire Butterflies & Moths 2008) the Brown Argus has spread northwards since around 2000, being able to utilize wild geranium species as populations expand.

It has been reported from various open grassland sites in the district but patchily and in small numbers. A recent (2017) collation of records (Whiteley, in prep.) since 2000 shows it to be present only in a few easterly localities.

The status of this 'species' has been intensively studied in recent years.

Common Blue (*Rottemburg*)

Polyommatus icarus

Garland (1981) describes *icarus* as 'common in localised colonies on the coal measures, mostly in places where rough grassland occurs such as in lightly grazed pasture, regenerating industrial wasteland, uncultivated woodland rides, roadsides, embankments and cuttings'. Although referring to the 'Sorby Area' in general, this could be taken a very fair summary of the status of the Common Blue in the Barnsley district over a long period although it seems to have been more localised at the turn of the 19th century.

Today it is often the commonest butterfly on abandoned colliery sites, if, as is often the case, the foodplant Bird's-foot Trefoil is present in quantity.

Holly Blue

Celastrina argiolus (Verity)

At the northern edge of its range here, there are records from Wharncliffe Wood before 1874 and Cudworth at the turn of the 19th century but thereafter *argiolus* disappeared from our district for many years. At the end of the 1940s however, the Holly Blue suddenly became widespread in the region and was noted at Worsbrough but just as quickly declined again although it was reported from Deffer Wood and a little later at Stainborough in 1957.

Blunt, writing in 1987, knew of no further records. In the early 1990s, however, a notable and very welcome re-expansion took place and since that time the Holly Blue has been reported throughout the district on a regular basis - if rather less so to the west where sightings are more sporadic.

Red Admiral*Vanessa atalanta (L.)*

A regular migrant to the Barnsley area, Blunt notes certain years when *atalanta* was particularly abundant. This familiar butterfly may be seen anywhere in the district from parks, gardens and wasteground up to high moorland. In some years it may be particularly conspicuous in autumn feeding on Ivy blossom.

The Red Admiral has a long flight season, increasingly wintering in the UK as a partial hibernator.

Painted Lady*Vanessa cardui (L.)*

The Painted Lady is similar to the previous species in status and distribution though it is rarely as common and 'good' years are less frequent.

Small Tortoiseshell*Aglais urticae (L.)*

A very familiar butterfly, widespread and successful over many years although inevitably some years are better than others. Worryingly, there are signs that populations are currently in marked decline in Yorkshire and elsewhere.

Large Tortoiseshell*Nymphalis polychlorus (L.)*

The current status of *polychlorus* in Britain is unclear with sporadic sightings in central and southern England probably due to migrants, releases or possibly small relict populations. Brady said that it was of 'erratic occurrence and less common than formerly', suggesting that up to the mid 19th century the species was at least tolerably common in the district. Brierley was given as a locality.

There have been no further records since that time.

Camberwell Beauty*Aglais antiopa (L.)*

There were a number of sightings of this rare migrant in our district in 1872, generally regarded as the 'great antiopa year'. Blunt mentions Worsbrough as a locality sometime before 1898.

Disappointingly, none were reported in Barnsley in 1976, the last good year in recent times.

Peacock*Inachis io (L.)*

The Peacock seems to have been a reasonably common insect around Barnsley in the 1800s though by the end of the century a steep decline had set in and *io* was not seen locally for many years. Blunt says that it was reported again in 1942 and remained common until about 1964 when it suddenly became scarce again. This apparent decline – for about ten years- is not mentioned by Rimington for Doncaster or by Garland for Sheffield although Sutton & Beaumont do state that this was a rare butterfly in Yorkshire during the 1960s.

Since about 1974 the Peacock has become a familiar Barnsley insect again although some years are much better than others, 1986 and 1988 being particularly poor and in very recent times a marked decline has been noted.

Comma*Polygonia c-album (L.)*

This is a species that has dramatically increased in our district since about 1990, evidence of an upward fluctuation of a general re-expansion which got underway in Britain sometime after 1910 (Rimington).

Brady found the Comma very scarce locally, only giving Brierley as a locality and apart from occasional sightings at Cawthorne and elsewhere in the period 1945-50, *c-album* had remained virtually absent until the recent very welcome upsurge.

High Brown Fritillary*Argynnis adippe (Verity)*

A species whose range has contracted alarmingly in Britain over the last 70 years or so, *adippe* has always been rare in Yorkshire, Porritt (1883) listing very few localities.

The inclusion of this butterfly on the Barnsley list is due to the diaries of Arthur Whitaker who recorded it from Birdwell in 1901, Blunt suggesting that Tankersley Bell Ground was the actual site. Rimington comments that Whitaker considered the Birdwell record probably attributable to rail transportation. Porritt (1904) records *adippe* from New Park Spring, also in 1901.

Dark Green Fritillary*Argynnis aglaja (L.)*

19th century records exist for Wharncliffe Wood up to 1871 but this butterfly does not appear on Brady's list of 1884 and *aglaja* was in decline nationally by this time.

It recovered somewhat in the 1930s and 40s, Bayford seeing several large Fritillaries thought to be this species around Barnsley in 1945 and Seago including it in his Worsbrough list prepared for the YNU visit in 1949 and also Cawthorne in 1953 for the same purpose.

Later records refer to a possible sighting at Midhope by local naturalist Jeff Lunn in 1981 and a specimen captured in the Little Don Valley by the author in 1995.

A recent (2017) collation of records (Whiteley, in prep.) since 2000 shows *aglaja* to have been reported from two squares, one in the west of the district and one in the north-east.

Silver-washed Fritillary*Argynnis paphia (L.)*

This magnificent insect has always been rare in Yorkshire and Barnsley sightings are few indeed.

Rimington refers to a record from New Park Spring in 1901, contained in the diaries of Arthur Whitaker. 1901 seems to have been a veritable 'annus mirabilis' for rare butterflies in the Barnsley area. The only other historical report concerns Seago's note in the YNU Circular No.535 (1953) where he states that *paphia* 'occurs very rarely at Bretton' – presumably Bretton Park.

There is evidence that in recent years Silver-washed Fritillary has been moving northwards and it could be the case that two specimens, seen and photographed by local naturalist Alwyn Timms, in Hugset Wood in 2014, unlikely as it seems, are representatives of natural expansion.

Speckled Wood*Pararge aegeria (L.)*

Blunt refers to a letter sent by Harvey (a town worthy) in 1856 to Thomas Lister, a celebrated local poet and naturalist, in which *aegeria* was stated to have occurred at Smithies in 1830. Neither Porritt nor Brady list any Barnsley localities and for most of the first half of the 20th century the Speckled Wood was a rare insect in Yorkshire.

A general recovery during the 1940s and 50s only resulted in Bayford noting one specimen within the borough (in 1944) but thereafter the species once more went into decline.

However, the last few decades have witnessed a dramatic and rapid expansion of the Speckled Wood in Yorkshire and at the time of writing it may be encountered quite commonly in our district.

Wall

Lasiommata megera (L.)

The Wall was not a common butterfly in the past, Brady stating that it was 'scarce and local' around Barnsley although Rimington suggests that megera could have been widespread before the decline in the later 19th century.

Towards the middle of the 20th century the fortunes of this species improved and was listed for Worsbrough and Stainborough in the 1940s and 50s. It has remained a presence in the district since that time but numbers fluctuate and it can hardly be said that megera is anything more than local at best.

A recent (2017) collation of records (Whiteley, in prep.) since 2000 shows it to be widespread across the district with a concentration towards the Huddersfield edge of the borough.

Marbled White

Melanargia galathea (L.)

The Marbled White has never been a common Yorkshire insect but the area around Marr and Melton Wood – just to the east of our district – was a celebrated haunt in the 19th century.

There has been a history of private introductions of this species in South Yorkshire, usually in magnesium limestone sites, but there is little doubt that at the present time galathea is naturally expanding northwards and that the increased frequency of sightings in the east of the district reflects this somewhat confused picture.

A recent (2017) collation of records (Whiteley, in prep.) since 2000 indicates this thin scattering of records at the Doncaster side of the borough. It was found at Woolley Colliery in 2018.

Gatekeeper

Pyronia tithonus (L.)

The Gatekeeper was quite well distributed throughout England for much of the 19th century but about 1900 a major retraction of range to the south and east was underway. Rimington states that J. Goodyear recorded Gatekeeper at Barnsley in 1871 but there are no other reports from that period and by 1964 the butterfly was almost extinct in Yorkshire.

A significant re-advancement commenced c.1970 and the author saw tithonus in Howell Wood in 1985 and a little later in the Wath Ings area. By 1990 sites such as Houghton Common held good populations and two years later had reached Hugset Wood in the centre of the Borough.

Since that time Gatekeeper has continued to spread and a recent (2017) collation of records (Whiteley, in prep.) since 2000 highlights this trend as this charming little butterfly may now be found in any suitable habitat throughout the full extent of the Barnsley area.

Meadow Brown

Maniola jurtina (L.)

Reported as common by Brady but shortly afterwards becoming very scarce in South Yorkshire, Whitaker noting in his diary for 1898 that he had never seen it around Barnsley. Bayford first saw one in the district in 1940 and jurtina became common again for a few years before another decline set in (Blunt).

In the late 1960s populations began to become more widespread, especially in uncultivated areas on lower ground and this trend continued from the 1990s onwards when higher ground began to be colonized, a situation applicable to our district where

a recent (2017) collation of records (Whiteley, in prep.) since 2000 shows the Meadow Brown to be present throughout the Borough.

Small Heath

Coenonympha pamphilus (L.)

A slight westerly bias to the distribution of the Small Heath in the region is evident, though less so than formerly, this is a species whose status appears to have varied little over the years. It is patchily distributed but may be locally common, preferring dry terrain where fine grasses grow.

Today it may be found in suitable places throughout the district, Rimington citing Brierley and Houghton Common as historic sites on the coal measures west of Doncaster where *pamphilus* may have been generally under-recorded in the past.

Interestingly, a recent (2017) collation of records (Whiteley, in prep.) since 2000 shows Small Heath to be mainly present in the west and east of the district with a distinct paucity of reports in central areas.

Ringlet

Aphantopus hyperantus (L.)

Always local in Yorkshire, *hyperantus* retreated southwards before Brady's time, he only knowing one site in the district. As with the Gatekeeper, the Ringlet began a re-advancement around 1970 but did not colonized the district as successfully as that species.

Blunt noted the presence of a small colony at Bretton Park in 1983 and Rimington lists Howell Wood in 1985 but it was not until around the mid-2000s when the author saw Ringlet at Barrow Colliery that *hyperantus* started to be noted with increased frequency in damp places throughout the area. A recent (2017) collation of records (Whiteley, in prep.) since 2000 shows the species to be currently widespread.

Family HEPIALIDAE

Hepialus Fabricius

humuli (L.)

Ghost Moth

sylvina (L.)

Orange Swift

hecta (L.)

Gold Swift

lupulinus (L.)

Common Swift

fuscinebulosa (DeGeer)

Map-winged Swift

A widespread and common moth and seems to have been so since records began.

Brady regarded this as the least often recorded of the 'swifts'.

It has probably always been frequent in the district however.

Abundant throughout the district according to Brady. Recorded widely at the present time.

Widespread throughout the area, probably the most common swift moth in the region.

Abundant at Lund Wood, according to Brady but otherwise strangely local. Subsequently reported from many woodlands, especially where bracken is present.

Family COSSIDAE

Zeuzera Latreille

pyrina (L.)

Leopard Moth

Always scarce, Brady lists Brierley, Mapplewell and Old Town.

Sparingly reported subsequently from central and eastern sites such as Thurnscoe, Worsbrough Country Park and Wombwell Wood.

Cossus Fabricius

cossus (L.)

Goat Moth

No recent records. Known to Porritt from 'Barnsley' and to Brady from Dovecliffe and Brierley (larvae only). Last recorded from Bretton Park in 1904.

Family ZYGAENIDAE

Adscita Retzius

statices (L.)

Forester

Scarce in Yorkshire. 19th Century localities known to Brady are Royston and New Park Springs. The only 20th Century records are from Bretton Park (1973) and Howell Wood (1985).

More recently Rabbit Ings 2018, Barrow Colliery 2019.

Zygaena Fabricius

filipendulae (L.)

Six-Spot Burnet

Apparently less common in the past, this day flying moth may be seen throughout the district in grassy and flowery places such as ex-colliery sites and abandoned railway tracks.

lonicerae (Scheven)

Narrow-bordered Five-Spot Burnet

Same comments apply as above.

Family SESIIDAE

Sesia Fabricius

bembeciformis (Hübner)

Lunar Hornet Moth

Mentioned in Porritt for 'Barnsley' and Garland cites Wharnccliffe Wood. More recently from Worsbrough Country Park, Dodworth and Old Moor.

Synanthedon Hübner

tipuliformis (Clerck)

Currant Clearwing

vespiformis (L.)

Yellow-legged Clearwing

Old Town and Royston are listed by Brady but there have been no records since.

The only record concerned a few individuals seen around cut oak stumps in Hugset Wood in June 1985 (JDC) until Harry Beaumont found the species at Old Moor in 2017.

formicaeformis (Esper)

Recently reported from Old Moor (KT) and Silkstone Common in 2019.

Red-tipped Clearwing

culiciformis (L.)

Large Red-belted Clearwing

Rarely seen, the author saw numbers in Howell Wood and around birch stumps on Houghton Common in the mid-1980s. Wharnccliffe Wood is the only other local site.

Bembecia Hübner
ichneumoniformis (D & S)
Six-Belted Clearwing

A clearwing unknown to the early Barnsley lepidopterists, this moth is now relatively widespread in the district, usually on ex-colliery locations where sweeping often reveals its presence.

Family LASIOCAMPIDAE

Poecilocampa Stephens
populi (L.)
December Moth
Trichiura Stephens
crataegi (L.)
Pale Eggar
Lasiocampa Schrank
quercus (L.)
Oak Eggar

Just three sites since 1978, Thurnscoe, West Haigh Wood, Old Moor.

Ardsley 2018 (KS)

There are two subspecies, the Northern Eggar occurring in the Little Don Valley, Langsett and Harden Quarry whilst the Oak Eggar has occurred at Rabbit Ings. Brady considered it generally common but it is not clear to which subspecies he was referring.

Macrothylacia Rambur
rubi (L.)
Fox Moth

Both Porritt and Brady were aware of the presence of this fine moth on our local moorlands where it can still be found, most recently in the Dunford and Green Moor areas (DW).

Euthrix Meigen
potatoria (L.)
Drinker

Widely distributed and common according to Brady, the Drinker is still fairly common in damp grassy lowland sites such as Carlton Marsh and Rabbit Ings.

Saturnia Schrank
pavonia (L.)
Emperor Moth

One of our most spectacular moths, the Emperor has been a long-time resident on the local moorland.

Family DREPANIDAE

Falcaria Haworth
lacertinaria (L.)
Scalloped Hook-Tip

Wharnccliffe Wood was a stronghold in the past but the species remained rather local until relatively recent times. It is now widespread in birch woods throughout the district.

Watsonalla Minet
binaria (Hufnagel)
Oak Hook-Tip

There are no 19th Century records but this moth has colonized a number of our central and eastern woodlands such as West Haigh and Wombwell Woods over the past 40 years or so. This local species may have declined recently.

cultraria (Fabricius)
Barred Hook-Tip

A beech wood specialist, the Barred Hook-Tip is a rare moth in Yorkshire, first reported in Barnsley from Wombwell Wood in 1999(HEB). It does not seem to have been recorded since.

Drepana Schrank
falcatoria (L.)
Pebble Hook-Tip

Porritt cited New Park Spring and Brady thought this birch-feeding species was widely distributed but not common. This is now probably our most common Hook-Tip, regularly found where birches are present.

Cilix Leach
glaucata (Scopoli)
Chinese Character

This small and rather unusual looking moth is widespread and fairly common in Yorkshire – and widespread and fairly common in the Barnsley area.

Thyatira Ochsenheimer
batis (L.)
Peach Blossom

This lovely moth always seems to have been present in our area, never very common but well scattered. It is said to prefer well-brambled open woodland. Sites include Deffer Wood, Wombwell Wood, West Haigh Wood & Carlton Marsh.

Habrosyne Hübner
pyritoides (Hufnagel)
Buff Arches
Tethea Ochsenheimer
ocularis (L.)
Figure of Eighty

Fairly common and widespread, mainly in lowland woods. Brady considered it 'universally distributed', but nowhere common.

Unknown to Porritt and Brady, *T.ocularis* spread northwards during the 20th Century, first reaching Yorkshire around 1930. Has been found at Cawthorne, Stainborough, Worsbrough, Thurnscoe and more recently, Carlton Marsh and Old Moor.

Tetheella Werny
fluctuosa (Hübner)
Satin Lutestring

This lutestring has not been seen in Yorkshire since 1930. It used to occur in Wharnccliffe Wood and Brady also lists Royston and Lund Wood. Garland refers to the larvae being found in West Wood in 1903.

Ochropacha Wallengren
duplaris (L.)
Common Lutestring

A moth of light woodland, especially amongst birch, this has always been a rather local moth in the past and so today, though it is known from most of the regular 'mothing' sites in the district where suitable habitat exists.

Cymatophorima Spuler
diluta (D & S)
Oak Lutestring

A rare moth in Yorkshire, last recorded in 1996. Brady records it from Lund Wood (JH) with the note that it is common some seasons. May be the same record as Porritt's 'Barnsley'. Not seen since.

Achyla Billberg
flavicornis (L.)
Yellow Horned

One of the first of the larger moths to emerge, the Yellow Horned may be fairly common in birch woods in March but otherwise it is scarce. Long known from the Barnsley area it remains locally common throughout.

Polyploca Hübner
ridens (Fabricius)
Frosted Green

Associated with oak woodland, this moth has not been seen in Yorkshire since 1900. Brady lists it from Wharnccliffe Wood.

Family GEOMETRIDAE

Archiearis Hübner
parthenias (L.)
Orange Underwing
notha (Hübner)
Light Orange Underwing

Widespread in birch woodland in early spring though usually only seen during the daytime in warm weather. Last recorded in Yorkshire in 1883. Brady reports this aspen-feeding moth from Royston, around the time it was known from neighbouring districts.

Alsophila Hübner
aescularia (D & S)
March Moth
Pseudoterpna Hübner
pruinata (Hufnagel)
Grass Emerald
Geometra L.
papilionaria (L.)
Large Emerald

This rather drab geometer is common and widespread and seems to have been so since records began..

Only two records of this possibly declining moth, Thurnscoe 1978(HEB) and Hollins Wood 2013 (RB).

Known from Brady's time from various birch woodlands and has continued to be fairly common and widespread in suitable habitat to this day.

Hemithea Duponchel
aestivaria (Hübner)
Common Emerald

First recorded by Harry Beaumont at Elsecar Reservoir in 1990, this moth has subsequently been found at Old Moor, Cudworth, West Haigh Wood and Carlton Marsh.

Jodis Hübner
lactearia (L.)
Little Emerald

A woodland moth that has never been common in the county. There have been no Barnsley records since Brady published his list that noted New Park Spring and Royston as locations harbouring this elusive species.

Cyclophora Hübner
annularia (Fabricius)
Mocha
punctaria (L.)
Maiden's Blush
linearia (Hübner)
Clay Triple-Lines

Timandra Duponchel
comae (Schmidt)
Blood-Vein
Scopula Schrank
immutata (L.)
Lesser Cream Wave
floslactata (Haworth)
Cream Wave

ternata (Schrank)
Smoky Wave

Idaea Treitschke
biselata (Hufnagel)
Small Fan-Footed Wave
seriata (Schrank)
Small Dusty Wave

dimidiata (Hufnagel)
Single-Dotted Wave

aversata (L.)
Riband Wave
straminata (Borkhausen)
Plain Wave

Rhodometra Meyrick
sacrararia (L.)
Vestal
Orthonama Hübner
vittata (Borkhausen)
Oblique Carpet
Xanthorhoe Hübner
designata (Hufnagel)
Flame Carpet

decoloraria (Esper)
Red Carpet

spadicearia (D & S)
Red Twin-spot Carpet

ferrugata (Clerck)
Dark-Barred Twin-Spot Carpet

Last recorded in Yorkshire in 1950. There is an entry in Brady for New Park Spring.

Old records exist for New Park Spring, Lund Wood and Royston. The only recent report is from Old Moor in 2011(KT). A scarce denizen of beech-rich areas, Brady knew it from Royston. There are three 21st Century localities – Potter Holes Plantation, Old Moor and Carlton.

This distinctive little moth is widespread in the area if not especially common. Curiously, there are no 19th Century records.

A rare moth and difficult to distinguish from related species. Brady lists it for Wharnccliffe and Porritt from Dunford Bridge. Somewhat scarce, Brady mentions Royston and Wharnccliffe, Garland lists Greno Wood. Otherwise, it has only been reported from Cawthorne, Deffer Wood and Hugset Wood. A scarce moorland moth, known to Brady from Wharnccliffe whilst Garland lists Langsett in 1935. Also Dunford Bridge in 1910 (Lepidoptera of Yorkshire (1970). More recent records concern the Little Don Valley(HEB) and Winscar Res.(SG).

Common and widespread and known from the Barnsley area since Porritt's time.

A rather pug-like Wave, seriata is not particularly common despite a tendency for urban occurrence. Reported locally by both Brady and Porritt and in more recent times from most of the well-worked mothing localities.

Common and widespread across the district. Interestingly, Brady lists Pogmoor Wood, which no longer exists, but is mentioned occasionally by the early entomologists of the area as a site of some value.

Very common across the district.

Less common than aversata which it somewhat resembles. Sutton & Beaumont surmise that it may be under-recorded due to confusion with the plain form of that species. Nevertheless, it is still found widely across the district.

A sporadic migrant. Thurnscoe 1973(HEB), Cudworth 1992(CG). Also Green Moor recently (P.Garrity).

A scarce moth whose presence on the Barnsley list rests solely on Brady's record of one at Pitt St., Barnsley in 1882.

Common and widespread in Yorkshire but seemingly relatively infrequent around Barnsley. Brady gives Wharnccliffe, rare. In more recent times has been found at Barugh, Worsbrough Country Park, Carlton Marsh, Cudworth, Winscar Res. and Thurlstone. An upland species, feeding on lady's mantle. Brady stated that it occurs 'on the moors'. The only recently reported locality is Winscar Res.(SG).

Brady reported this species as common on the moors, but it not specifically an upland insect. The only subsequent records are 'Barnsley' in 1980(AGB) and Little Don Valley 2001(HEB). Occurs widely across the district. Brady, however, only noted it from Royston, where it was rare.

quadrifasiata (Clerck)
Large Twin-Spot Carpet

montanata (D & S)
Silver-Ground Carpet
flutuata (L.)
Garden Carpet

Scotopteryx Hübner
chenopodiata (L.)
Shaded Broad-Bar
luridata (Hufn.) ssp. plumbaria
(Fab.) *July Belle*

Epirrhone Hübner
tristata (L.)
Small Argent & Sable

alternata (Müller)
Common Carpet
rivata (Hübner)
Wood Carpet
galiata (D & S)
Galium Carpet

Camptogramma Stephens
bilineata (L.)
Yellow Shell
Entephria Hübner
caesiata (D & S)
Grey Mountain Carpet

Larentia Treitschke
clavaria (Haworth)
Mallow

Anticlea Stephens
badiata (D & S)
Shoulder Stripe
derivata (D & S)
Streamer

A relatively recent addition to the Yorkshire but increasing.
Recorded from seven sites locally, including Carlton Marsh,
Barrow Colliery and Potter Holes Plantation.
This was and remains a very common and widespread species.

Very common and widespread, probably the most common
geometer in suburban areas.

Another common and widespread moth, often in dry, grassy places
where it may be disturbed in daytime.

There has been much taxonomic confusion relating to this species
and *S. mucronata* (Lead Belle). The latter is hardly known in the
county and it is assumed that Brady's records from Cawthorne,
Royston and Wharnccliffe refer to *luridata*. Also recorded from
'Barnsley' in 1977 (AGB) but it is not known whether this rests on
dissected material.

The moorland west of Sheffield is one of only three centres of
distribution for this pretty day-flying geometer in Yorkshire.
It was flying in numbers at Ramsden Clough, the extreme western
edge of the Barnsley area on the occasion of the YNU excursion on
13th June 1981, witnessed by the author. It was also seen on
moorland at Salter's Brook in 2011 (DW). Historically, it may have
been more widespread; Brady lists Hoyland Bank and Wharnccliffe
whilst, intriguingly, Porritt mentions Dodworth Wood, a locality
completely unknown to myself, despite having lived in the
vicinity for 30 years. It occurred commonly at Deffer Wood
(*Lepidoptera of Yorkshire 1970*).
Very common, occurring throughout the district.

A rare moth, the only Barnsley record residing in Brady's list for
Wharnccliffe.
All recent Yorkshire records have been from upland grassy areas.
Only two Barnsley records. It is listed in the Invertebrate Site
Register for Yorkshire & Humberside (1987) for Ramsden Clough.
This record appears in the Yorkshire Moths Website with
J. Muggleton as recorder. The only other report of *galiata* is a
reference to Wharnccliffe Wood in Steve and Belinda Garland's
paper for the Sorby Record no.20 (1982).

Common and widespread in the district.

Brady considered this moth to be abundant on the moors.
J. Muggleton recorded it in 1963 possibly just within our area at
Ramsden Res. It was also at Dunford in 1983 (JDC) and 'Barnsley'
(which may have been Stainborough) in 1980 (AGB).

This is a very local Yorkshire moth which has only ever been found
in the Barnsley area at Thurnscoe in 1961 (HEB).

Fairly common and widespread in the district.

Less common than *badiata*, it has been found at Dodworth,
Cudworth and Old Moor. There do not seem to be any 19th Century
reports.

Mesoleuca Hübner albicillata (L.) <i>Beautiful Carpet</i>	<i>Feeds on raspberry and similar plants in lowland woods. All our records are historical – Cudworth, New Park Spring (1880), Wharncliffe and Lund Wood.</i>
Pelurga Hübner comitata (L.) <i>Dark Spinach</i>	<i>A species in decline, although recently found at Cudworth and Carlton Marsh.</i>
Lampropteryx Stephens suffumata (D & S) <i>Water Carpet</i>	<i>Brady described this species as moderately common, a situation that doesn't seem to have changed very much. The form 'porrittii' was netted at Cortonwood in 2011(DS).</i>
Cosmorhoe Hübner ocellata (L.) <i>Purple Bar</i>	<i>Apparently common in Brady's time, this distinctive little moth has been steadily recorded over subsequent years from most of the main local mothing sites.</i>
Nebula Bruand salicata(Hüb.) ssp.latentaria (Curt.) <i>Striped Twin-Spot Carpet</i>	<i>Brady lists this rare upland moth from Wharncliffe Crag.</i>
Eulithis Hübner prunata (L.) <i>Phoenix</i> testata (L.) <i>Chevron</i>	<i>Rather local, the only records are recent, Thurlstone (CB), Old Moor KT/DB).</i> <i>Mainly upland in distribution, Brady considered it common on our moors. It has occurred at Dunford in more recent times but otherwise reports are from lower ground – Worsbrough Country Park, Carlton, Thurnscoe, Old Moor.</i>
populata (L.) <i>Northern Spinach</i>	<i>Abundant on the moors, according to Brady, this species, in the 1980s, began to be recorded increasingly on lower ground. This trend now seems to have halted, but there are too few Barnsley records for this to be particularly evident.</i>
mellinata (Fabricius) <i>Spinach</i>	<i>This species has slowly declined. Brady reported it from Darton in 1882(WW). The only other records are from Worsbrough Country Park and Thurnscoe in 1979 and Hoyland Bank in 1984.</i>
pyraliata (D & S) <i>Barred Straw</i>	<i>Common and widespread throughout the district.</i>
Ecliptopera Warren silaceata (D & S) <i>Small Phoenix</i>	<i>Common and widespread, Brady knew it from Hoyland Bank and Wharncliffe.</i>
Chloroclysta Hübner siterata (Hufnagel) <i>Red-Green Carpet</i>	<i>Formerly a rarity in Yorkshire, this moth has expanded its range markedly over the past few decades. It has been located at Greno Wood, Carlton Marsh, Thurlstone, Stainborough, Cudworth and Old Moor.</i>
miata (L.) <i>Autumn Green Carpet</i>	<i>Fairly common in Yorkshire, particularly in the uplands, there is a smattering of Barnsley sites across the district but with a westerly bias.</i>
citrata (L.) <i>Dark Marbled Carpet</i>	<i>Has declined in Yorkshire over the past few years. It seems to have been common in Brady's time and Porritt adds Dunford Bridge(JH). More recent records are from Worsbrough Country Park, Low Barugh, Greno Wood and Old Moor.</i>
truncata (Hufnagel) <i>Common Marbled Carpet</i>	<i>Seems always to have been common and widespread throughout.</i>
Cidaria Treitschke fulvata (Forster) <i>Barred Yellow</i>	<i>Listed by both Porritt and Brady as occurring in the Barnsley area, this remains a fairly common moth locally on lower ground.</i>

Plemyria Hübner
rubiginata (D & S)
Blue-Bordered Carpet

Never very common in Yorkshire, a view shared by Brady regarding the Barnsley area. Generally associated with alders, *rubiginata* has been found over the years from Cawthorne, Worsbrough Country Park, Wombwell Wood, Carlton Marsh and Langsett.

Thera Stephens
firmata (Hübner)
Pine Carpet

A scarce moth of pine plantations in Yorkshire, this species was unknown in the Barnsley area in Brady's era. Only recorded in recent times from Langsett and Greno Wood (HEB).

obeliscata (Hübner)
Grey Pine Carpet

Associated with Scots Pine, *obeliscata* is well distributed throughout the county. Locally, Brady found it abundant on the moors and Porritt lists Dunford Bridge. Since that time it has only been somewhat sparsely reported, namely, Wharncliffe Wood, Cawthorne, Worsbrough Country Park, Cudworth, Greno Wood and Thurnscoe.

britannica (Turner)
Spruce Carpet

This was recorded by Brady for Wharncliffe, but probably in error. It only started to be noted in Yorkshire from c.1980 and has since expanded its range considerably. Godfrey Blunt found *britannica* in Barnsley (Stainborough?) in 1977 and more recently it has been noted at Thurlstone and Cudworth.

juniperata (L.)
Juniper Carpet

The Yorkshire population may be mainly derived from imported Juniper bushes although a native population may have existed in the Teesdale region. In any case it is these days widespread in the county, especially in gardens with juniper. It is a late flyer and so far in the Barnsley area has only been found at Cudworth (CG).

Electrophaes Prout
corylata (Thunberg)
Broken-Barred Carpet

Used to be common but a considerable decline has taken place over the past twenty-five years. Porritt listed it for Barnsley and Brady said it was common. Garland includes Wharncliffe Wood in his list of Sheffield moths. Since 1969 it has also been found in Deffer Wood, Wombwell Wood, Great Houghton and West Haigh Wood.

Colostygia Hübner
olivata (D & S)
Beech-Green Carpet

A rare Yorkshire moth, typically of upland areas on limestone. There are historical records for Huddersfield, Wakefield and Sheffield so Brady's Barnsley localities, Wharncliffe and Royston, may have credence. No subsequent reports.

multistrigaria (Haworth)
Mottled Grey

Locally plentiful, according to Brady and Porritt lists Barnsley (JH). Other early 20th Century localities are Bird's Edge, Penistone and Deffer Wood. Predominantly an early-flying upland species, subsequent reports are few. Blunt noted it in Barnsley(Stainborough?) in 1977. Garland has Wharncliffe Wood in 1980, the writer had it in the Little Don Valley in 1982. Chris Blanco at Thurlstone in 2012 and 2014 are the latest.

pectinataria (Knoch)
Green Carpet

Widespread and common, there has been a big increase in numbers in recent years due to the fact that the species has become double-brooded.

Hydriomena Hübner
furcata (Thunberg)
July Highflyer
impluviata (D & S)
May Highflyer

This is a widespread and common moth, especially near woodland. Brady stated that it was abundant.

Found around alders but never very common, there are few Barnsley records. Apart from appearing on Brady's list for Wharncliffe Wood there are only reports from Deffer Wood 1969 (AP), Thurnscoe 1973 (HEB), Worsbrough Mill 1991 (KDR) and Carlton Marsh 2017 (CG).

Rheumaptera Hübner

hastata (L.)
Argent & Sable

A very attractive day-flying moth, steeply in decline though never common in Yorkshire. There are historical records from Bretton Park (Naturalist 1890 p.225), Wharnccliffe Wood and New Park Spring (in abundance in 1880) whilst Deffer Wood was an outpost between 1953-1970. The writer was privileged to see this moth on the wing in Howell Wood on 16th May 1990 and 5th June 1991. Barrow Colliery 2018

undulata (L.)
Scallop Shell
Triphosa Stephens
dubitata (L.)
Tissue

Porritt lists Barnsley and Brady says that the moth is widespread but uncommon. There are no recent records. There is a pre-1980 plot on the Yorkshire Moths Website which is within the Barnsley area but no details are available.

Epirrita Hübner
dilutata (D & S)
November Moth

Undoubtedly a common moth but the four *Epirrita* species are difficult to differentiate. The only certain records, based on dissection, are from Elsecar Reservoir and Old Moor. The only other *Epirrita* recorded in the Barnsley and, in theory, the least awkward to identify in as much that it flies earlier in the season, is more or less confined to upland areas and is smaller. However, characteristics can overlap and genitalia are indistinguishable from *autumnata*. There is an old and a recent record from the Dunford area. A record from 'Barnsley' in 1980 may be debatable.

filigrammaria (Herrich-Schäffer)
Small Autumnal Moth

Operophtera Hübner
brumata (L.)
Winter Moth
fagata (Scharfenberg)
Northern Winter Moth

Common and widespread but even so probably under-recorded as it only flies very late in the season. Certainly less common than *brumata* but similarly under-recorded and less likely to be found in gardens. The Yorkshire Moths Website only plots 'Barnsley' in 1883 (JH)- perhaps referring to a note in the Naturalist 1881 p.83 - and 1977 (AGB). Also Cudworth 2013 (CG).

Perizoma Hübner
affinitata (Stephens)
Rivulet
alchemillata (L.)
Small Rivulet
bifaciata (Haworth)
Barred Rivulet
albulata (D & S)
Grass Rivulet
flavofasciata (Thunberg)
Sandy Carpet
didymata (L.)
Twin-Spot Carpet
Eupithecia Curtis
tenuiata (Hübner)
Slender Pug

Locally plentiful according to Brady and fairly common and widespread at the present time. Common and widespread throughout the district. Brady could only report it from Lund Wood and regarded it as a scarce species. A very local species associated with red bartsia. West Haigh Wood 1997 (HEB). Old Moor 2012 (KT). Cudworth 2017 (CG). The only record since Brady seems to have been Pye Flatts Meadow in 1993 (JDC). Associated with red campion, this was and remains a fairly common and widespread moth. Quite common throughout the district with a bias towards the uplands. Brady considered it to be very abundant.

linariata (D & S)
Toadflax Pug
pulchellata Stephens
Foxglove Pug
exiguata (Hübner)
Mottled Pug
valerianata (Hübner)
Valerian Pug

A very small Pug found around willows, but very scarce. The only local records are from Carlton Marsh in 1995 (CG) and Barrow Colliery in 2018 (HEB). Fairly common throughout the area, locally common in Brady's day. Fairly common at present; Brady reported it from Lund Wood, Standhill Wood and Wharnccliffe. Somewhat under-represented locally. Thurnscoe 1980 (HEB), Barugh 1983 (JDC), Old Moor 2010-13 (DB/KT). A rare Yorkshire moth. Porritt (1904) says that *valerianata* was 'reared in plenty' from larvae collected at Wharnccliffe by Mr George Rose. This is the only district record.

pygmaeata (Hübner) <i>Marsh Pug</i>	A very uncommon Pug, feeding on field mouse-ear. Brady refers to one at Royston in 1873 (JH) and one at Wharnccliffe in 1881 (FE). It was also recorded at Bretton Park on 14 th June, 1890 by Seth Mosley on the occasion of the 85 th Meeting of the YNU.
venosata (Fabricius) <i>Netted Pug</i>	A rather scarce Pug associated with bladder campion. Brady considered the larvae of this pretty moth 'not unfrequent'. Subsequent records are from Thurnscoe 1961, Deffer Wood 1969 and more recently Oxspring and Cudworth.
centaureata (D & S) <i>Lime-Speck Pug</i>	A distinctive Pug, Porritt lists it for Worsbrough Bridge. Fairly common at the present time, it has been found at Barugh, Gypsy Marsh, Carlton Marsh, Cudworth, Thurnscoe and Old Moor.
tresignaria (Herrick-Schäffer) <i>Triple-Spotted Pug</i>	Thinly scattered in the county, there are only three local sites where trisignaria has been found, all recently; Thurlstone, Winscar Reservoir and Old Moor.
intricata(Zett.) ssp. arceuthata (Fr.) <i>Ereyer's Pug</i>	First coming to notice in Yorkshire as recently as 1990, this species has spread considerably and larvae may be common on Leyland cypress (<i>Cupressocyparis leylandii</i>). Locally, it has been found at Thurlstone, Old Moor and Cudworth.
absinthiata (Clerck) <i>Wormwood Pug</i>	Brady lists Royston. It has been reported from a number of sites across the borough since 1971.
assimilata Doubleday <i>Currant Pug</i>	Rather thinly distributed in Yorkshire, Currant Pug has only been found at Carlton Marsh apart from Arthur Whitaker's early 20 th Century record from Worsbrough.
vulgata (Haworth) <i>Common Pug</i>	Common across the district.
tripunctaria Herrich-Schäffer <i>White-Spotted Pug</i>	Fairly common in Yorkshire; there are no early records for Barnsley but it is known from seven sites since 1977.
subfuscata (Haworth) <i>Grey Pug</i>	Known to Brady from Lund Wood and Wharnccliffe this species has subsequently proved to be fairly common throughout the Barnsley area.
icterata (Vil.) ssp.subfulvata(Haw.) <i>Tawny-Speckled Pug</i>	Brady listed Wharnccliffe. Harry Beaumont found it at Thurnscoe in 1961 and it has occurred fairly frequently elsewhere since then.
succenturiata (L.) <i>Bordered Pug</i>	No early records but recorded fairly widely since the early 1960s.
simpliciata (Haworth) <i>Plain Pug</i>	Brady reported this Pug from near Wharnccliffe but there have been few later records. Scarce in the county, it has been found locally at Thurnscoe 1971 and 1976 (HEB), Worsbrough Mill 1992 (HEB) and Carlton Marsh 1992 (CG).
nanata (Hübner) <i>Narrow-Winged Pug</i>	A heather-feeding Pug but not confined to upland areas. Brady lists Dunford and Wharnccliffe; more recent localities include Thurnscoe, Worsbrough Country Park, Carlton Marsh, Old Moor, and Greno Wood.
innotata (Huf.) f.fraxinata Crewe <i>Ash Pug</i>	There has been confused nomenclature between the ash-feeding f.fraxinata (so-called Ash Pug) and the coastal form, Angle-Barred Pug (<i>E.innotata</i>) under which f.fraxinata may be treated at some date. Arthur Whitaker recorded 'Ash Pug' from Cudworth in 1907 and Harry Beaumont from Thurnscoe in 1977.
virgaureata Doubleday <i>Golden-Rod Pug</i>	Fairly common in Yorkshire, a situation mirrored around Barnsley.
abbreviata Stephens <i>Brindled Pug</i>	Associated with oak woodland, abbreviata has been extending its range in recent years. Locally it is widespread on lower ground.
dodoneata Guenée <i>Oak-Tree Pug</i>	Worsbrough Country Park, Greno Wood and Elsecar Reservoir are the only sites for this predominantly oak-feeding Pug.
pusillata (D & S) <i>Juniper Pug</i>	As with Juniper Carpet, the majority of Yorkshire records probably originate from larvae on introduced bushes. Since 1977 only reported locally from Thurnscoe, 'Barnsley' and Barugh. This species was supposedly exhibited at a Barnsley Naturalists meeting in 1880, but Brady doesn't subsequently refer to it.

lariciata (Freyer) <i>Larch Pug</i>	Sparsely distributed in larch plantations, Brady listed Royston and Wharnccliffe and Porritt listed New Park Spring. Additional localities from more recent times are Deffer Wood, Langsett, Carlton Marsh and Greno Wood.
tantillaria Boisduval <i>Dwarf Pug</i>	Very local in spruce plantations. Sutton & Beaumont list Bretton Park 1971, Deffer Wood 1971 and Hugset Wood 1985. Thurnscoe 1980 is the only other site.
Chloroclystis Hübner v-ata (Haworth) <i>V-Pug</i> Pasiphila Meyrick rectangulata (L.) <i>Green Pug</i>	Widespread across the district though lacking in 19 th Century records. Common and widespread, at least in central and south and west Yorkshire. Brady lists Royston and since 1961 has been found at Thurnscoe, Cannon Hall, Worsbrough Country Park, Carlton Marsh, Cudworth and Old Moor.
Gymnoscelis Mabille rufifasciata (Haworth) <i>Double-Striped Pug</i>	No historical sightings but after 1979 – Thurnscoe - known from quite a number of localities, especially since the 1990s; Goldthorpe, Dodworth, Carlton Marsh, Cudworth, Carlton, Old Moor.
Chesias Treitschke legatella (D & S) <i>Streak</i>	A rather uncommon broom-feeding geometer, Brady lists it for Royston. Harry Beaumont found it at Thurnscoe in 1973 and has subsequently been reported from Worsbrough Country Park, Carlton Marsh, Cudworth and Old Moor.
Aplocera Stephens plagiata (L.) <i>Treble-Bar</i>	Steve Garland lists this species from Wharnccliffe Wood in 1979 and Harry Beaumont from Thurnscoe in 1980. These are the only locations plotted on the Yorkshire Moths Website. Brady published three sites but plagiata has been confused with efformata in the past.
efformata Guenée <i>Lesser Treble-Bar</i>	Garland lists this closely related (to plagiata) species also from Wharnccliffe Wood as does Harry Beaumont from Thurnscoe. efformata is more common than plagiata in most of the south and east of Yorkshire. Probable sites in Barnsley include Worsbrough Country Park, Carlton Marsh, Cudworth and Old Moor.
Odezia Boisduval atrata (L.) <i>Chimney Sweeper</i>	A small blackish day-flying moth of old meadows, Yorkshire records are more frequent north of our area. Brady commented that it was common in damp pastures. It has been found over the past few decades from Bretton Lakes, Carlton Marsh, Worsbrough Country Park, Dunford Bridge and Hollins Wood but may well have declined in recent times.
Venusia Curtis cambrica Curtis <i>Welsh Wave</i>	Thought to have declined in Yorkshire in recent years and was never very common. Greno Wood and Wharnccliffe Wood are the only relatively recent sites. Porritt mentions 'Barnsley', Dunford Bridge and Wharnccliffe, the latter record published in the Naturalist, 1880, p.12.
Euchoeca Hübner nebulata (Scopoli) <i>Dingy Shell</i>	Very local in damp areas with alder. Brady cites Standhill Wood and Wharnccliffe, rare. Porritt includes a record by Thomas Wilkinson for 'Barnsley' in 1883. The only other reports are from Bretton Park 1971 (NG) and Carlton Marsh 2015/16.
Asthena Hübner albulata (Hufnagel) <i>Small White Wave</i>	A mainly woodland species, very local. Brady stated that it was widely distributed; that is the sum total of our knowledge of A.albulata in the Barnsley area.

Hydrelia Hübner
flammeolaria (Hufnagel)
Small Yellow Wave

sylvata (D & S)
Waved Carpet

Lobophora Curtis
halterata (Hufnagel)
Seraphim

Trichopteryx Hübner
carpinata (Borkhausen)
Early Tooth Striped

Acasis Duponchel
viretata (Hübner)
Yellow-Barred Brindle

Abraxas Leach
grossulariata (L.)
Magpie
sylvata (Scopoli)
Clouded Magpie

Lomaspilis Hübner
marginata (L.)
Clouded Border

Ligdia Guenée
adustata (D & S)
Scorched Carpet

Macaria Curtis
litrata (Clerck)
Tawny-Barred Angle

wauaria (L.)
V-Moth

Chiasma Hübner
clathrata (L.)
Latticed Heath

Petrophora Hübner
chlorosata (Scopoli)
Brown Silver-Line

Plagodis Hübner
pulveraria (L.)
Barred Umber

dolabraria (L.)
Scorched Wing

Opisthograptis Hübner
luteolata (L.)
Brimstone Moth

A pretty moth, mainly feeding on field maple. Brady reports it from Wharnccliffe, but scarce. Relatively recent records from Greno Wood (HEB), Dovecliffe (JDC) and Carlton Marsh (CG). Not recorded in Yorkshire since 1909. There are historical records for our area from New Park Spring (JH) and Wharnccliffe (HW).

A very variable species with scattered records in Yorkshire, associated mainly with broad-leaved woodland with aspen and poplar. Bretton Park 1982 (NG), Cudworth 1992 (CG), Carlton Marsh 2015 (CG), Old Moor 2010/11/16/18 (DB/KT).

Has increased its range in Yorkshire over the past few decades. Brady described carpinata as formerly abundant at Wharnccliffe (a rare case of local lepidopterological information pre-dating the 1880s). Only reported from Wombwell (DS) and Cudworth (CG) in recent years.

Somewhat scarce in Yorkshire but has increased over the last few years. Greno Wood, Cudworth, West Haigh Wood, Old Moor.

A lowland moth in Yorkshire, familiar and distinctive and not as common as formerly. Brady described sylvata as locally common but this elm-feeding species is in slow decline across the country. Found at Worsbrough Res. in 1949 at the YNU meeting. Only reported in modern times from Hugset Wood, last seen in 1985 (HEB/JDC).

Widespread and often common.

Reported by S.M. Jackson, former YNU Recorder, from Great Houghton and Burntwood Hall, near Grimethorpe, in 1978.

Fairly common and widespread, usually occurring where there are conifers. Porritt lists New Park Spring and Brady Wharnccliffe. Present-day localities are numerous.

This erstwhile common moth – regarded by Brady as abundant in gardens – has been in serious national decline for the past twenty years or so. Harry Beaumont found it at Thurnscoe in 1961 and Godfrey Blunt in 'Barnsley' in 1977.

This is very much a 'waste-ground' moth in our area and individuals may be seen from time to time flying in sunny weather. It is not confined to this habitat type however. Brady considered this moth rare.

Common wherever bracken grows.

Thinly scattered mainly in the north-east of the county. It only resides on the Barnsley list on the basis of Brady's comment – 'scarce'.

The only records appear to be one found at Worsbrough Mill in 1991 (KDR) and Carlton in 2017 (per CG).

A pretty and distinctive moth, common and widespread throughout, especially where hawthorn occurs.

Epione Duponchel
repandaria (Hufnagel)
Bordered Beauty

Local but fairly widespread where willows grow. Porritt lists 'Barnsley' whilst Brady includes Dearne Valley and Lund Wood. The Yorkshire Moths Website plots Wortley, a record by T.Benn in 1904. Not seen subsequently in the district.

Pseudopanthera Hübner
macularia (L.)
Speckled Yellow

A day-flying moth of upland woods, always rare but possibly increasing. Garland notes that there are specimens in the 'Sheldon Collection' from Wharnccliffe Wood. This is the only evidence that this lovely moth ever haunted our local woodlands.

Apeira Gistl
syringaria (L.)
Lilac Beauty

Perhaps slightly more common than formerly, there are still no modern records for the district. Porritt cites 'Barnsley' and Brady lists Pogmoor Wood and Standhill Wood, but rare.

Ennomos Treitschke
quercinaria (Hufnagel)
August Thorn
alniaria (L.)
Canary-Shouldered Thorn
fuscantaria (Haworth)
Dusky Thorn

The only record is John Harrison's for 'Barnsley', 1883.

A most attractive Thorn, common throughout the area. Brady considered it rare.
In decline at present but fairly common in recent times. A species prone to population fluctuations, there are no historical records. From 1973 reported from Thurnscoe, Worsbrough Res., Carlton Marsh, Barugh, Elsecar Res., Cudworth, Carlton, Old Moor.

Selenia Hübner
dentaria (Fabricius)
Early Thorn
lunularia (Hübner)
Lunar Thorn
tetralunaria (Hufnagel)
Purple Thorn

Very common and widespread.

Listed for 'Barnsley' by Brady and 'Barnsley' again by Blunt, 1977. Deffer Wood 1969 and Thurnscoe 1976 are other records. Reported widely in the district but no early records.

Odontopera Stephens
bidentata (Clerck)
Scalloped Hazel
Crocallis Treitschke
elinguaria (L.)
Scalloped Oak

Well scattered, found at numerous sites.

Throughout the area. Brady found it widespread.

Ourapteryx Leach
sambucaria (L.)
Swallow-Tailed Moth
Colotois Hübner
pennaria (L.)
Feathered Thorn

A beautiful moth, common and widespread and so considered by Brady.

Found at numerous localities throughout the district, Brady could only list Wharnccliffe and Royston, where he considered it to be rare.

Apocheima Hübner
hispidaria (D & S)
Small Brindled Beauty
Phigalia Duponchel
pilosaria (D & S)
Pale Brindled Beauty

A Yorkshire rarity, it is interesting to discover that Brady listed it for Royston and Cannon Hall.

Many localities, it is common in winter and early spring.

Lycia Hübner
hirtaria (Clerck)
Brindled Beauty

A scarce and rather attractive early flyer. Barnsley 1977 (AGB), Thurnscoe 1979 (HEB), Barugh 1984 (JDC), Worsbrough Country Park 1989-91 (KBR).

Biston Leach
strataria (Hufnagel)
Oak Beauty

Not common. Porritt lists Barnsley and Brady said it was scarce and local, listing Cannon Hall. Since then found in Deffer Wood 1917 and in recent times Wombwell (DS), Old Moor (DB/HB) and Cudworth (CG).

betularia (L.) <i>Peppered Moth</i>	This famous moth is common and widespread in the district. If sightings follow the county trend then most would be of the typical form. The melanic form has become very uncommon over the past fifteen years or so.
Agriopis Hübner leucophaearia (D & S) <i>Spring Usher</i>	Rather local but probably under-recorded. A scattering of sites including Deffer Wood, listed in the Lepidoptera of Yorkshire (1970). Brady regarded it as of general distribution. Present in fluctuating numbers but probably fairly common in the county. This species was recorded by Brady from Lund Wood, Royston, Wharnccliffe and Staincross. Post-Brady records are rather meagre – Barnsley 1977 (AGB), Thurnscoe 1978 (HEB), Barugh 1981 (JDC), Worsbrough Mill 1989/90 (KBR) and Carlton Marsh 1995 (CG).
aurantiaria (Hübner) <i>Scarce Umber</i>	Readily found across the borough in early spring. Porritt cites Mapplewell (AW). Brady states that it is abundant.
marginaria (Fabricius) <i>Dotted Border</i> Erannis Hübner defoliaria (Clerck) <i>Mottled Umber</i>	A woodland moth found throughout the district. The larvae may devastate the leaves of trees, a topic that was discussed after the very first properly constituted YNU Excursion to Wharnccliffe Wood in 1878.
Peribatodes Wehrli rhomboidaria (D & S) <i>Willow Beauty</i> Deileptenia Hübner ribeata (Clerck) <i>Satin Beauty</i>	A very common moth, found throughout.
Alcis Curtis repandata (L.) <i>Mottled Beauty</i> Ectropis Hübner bistortata (Goeze) <i>Engrailed</i>	Only noticed in Yorkshire since 1974, ribeata is local in coniferous woodland. The only site is Greno Wood, being found by Harry Beaumont in August 2000.
crepuscularia (D & S) <i>Small Engrailed</i>	Very common and widespread, especially near wooded areas.
Aethalura McDunnough punctulata (D & S) <i>Grey Birch</i>	This taxon and crepuscularia are almost impossible to differentiate, even by dissection. They may be just one species. Past records show bistortata to be widespread in the district but the taxonomic problem needs to be resolved before any meaningful comment can be made.
Ematurga Lederer atomaria (L.) <i>Common Heath</i>	Recorded from Deffer Wood 1969 and Old Moor 2010, but see note above. Brady could only say that it was 'believed' to occur at Wharnccliffe.
Bupalus Leach piniaria (L.) <i>Bordered White</i>	Somewhat local in birch woodland but seems to be on the increase. Occurs widely around Barnsley but Brady could only cite Wharnccliffe and said that it was rare.
	Common wherever heather grows, Little Don Valley, Dunford, Broadstones etc. Also Old Moor – heather is present at nearby Gypsy Marsh.
	May be common around conifer plantations. Found at Langsett, Deffer Wood and Greno Wood but also known from localities lacking a significant pine presence – Thurnscoe, Barugh, Cannon Hall, Worsbrough Country Park, Cudworth, Carlton Marsh, and Old Moor.

Cabera Treitschke
pusaria (L.)
Common White Wave
exanthemata (Scopoli)
Common Wave
Lomographa Hübner
bimaculata (Fabricius)
White-Pinion Spotted

temerata (D & S)
Clouded Silver

Theria Hübner
primaria Haworth
Early Moth

Campaea Lamarck
margaritata (L.)
Light Emerald
Hylaea Hübner
fasciaria (L.)
Barred Red

Dyscia Hübner
fagaria (Thunberg)
Grey Scalloped Bar

Agrius Hübner
convolvuli (L.)
Convolvulus Hawk Moth

Acherontia Laspeyres
atropos (L.)
Death's Head Hawk Moth

Sphinx L.
ligustri (L.)
Privet Hawk Moth
Hyloicus Hübner
pinastri (L.)
Pine Hawk Moth

Common and widespread, very abundant according to Brady.

Similar to above, present at many sites across the area. However, Brady only lists Royston and Lund Wood.

A pretty little moth, its first arrival in the county is a little problematical but from the end of the 1980s it definitely started spreading northwards into Yorkshire. Locally it has been reported from Greno Wood, Old Moor, Old Park Wood, Wombwell Wood, West Haigh Wood and Carlition Marsh.

Widespread across the district at the present time, it was not mentioned by the early lepidopterists, an indication of its scarcity in that pioneering era.

Early on the wing, as its name suggests, and probably under-recorded on that account. Brady thought that it was common and later recording establishes the moth across the borough from Gunthwaite to Thurnscoe, with Barugh, Dodworth, Carlton Marsh and Worsbrough in between.

Very common and widespread.

Appears to be quite frequent in many parts of Yorkshire but this is not really reflected locally. Brady had it from Wharnccliffe but it was next recorded by Blunt in Barnsley in 1977. Subsequent reports are from Langsett, Greno Wood, Cannon Hall and Worsbrough Country Park.

Rather scarce, found on heathery moorland. Brady lists the Pennine Moors and Wharnccliffe Wood where it was re-found by Garland in 1979. Other than that there is just one interesting record from Thurlstone in 2014 (CB).

Family SPHINGIDAE

Porrit lists this rare migrant from Barnsley and Monckton (possibly just within our area) and Brady from Worsbrough. The last report was Harry Beaumont's from Thurnscoe in 1961.

Porritt lists what was probably John Harrison's record from 'Barnsley'. Brady's comment 'rare and erratic' is not particularly enlightening, but he does provide a note in Pt.4 of the Quarterly Transactions of the Barnsley Naturalists' Society 1883 regarding the appearance of atropos in Darfield in 1881 and 1883. On the latter occasion one was reported to Brady by a Mr Bushby who said that it had settled on the head of Mrs Gamwell, 'much to that lady's discomforture'. Make of that what you will.

Brady just lists Barnsley and Brierley, with the comment 'very rare'.

Some interesting recent records –Wombwell 2005 (DS), Old Moor 2010 (DB), Darton 2010 (CF) – four within a week!

Mimas Hübner
tiliae (L.)
Lime Hawk Moth

Has spread significantly over the past few decades but locally still rather scarce. Thurnscoe 1971/78 (HEB), Goldthorpe 1990 (JDC), Staincross Common 2010, Cudworth 2012/14 (CG), Wharncliffe Wood 2013 (PB), Old Moor – many records since 2007. Carlton Marsh 2018.

Smerinthus Latreille
ocellata (L.)
Eyed Hawk Moth

Porritt lists Barnsley (JH) and Brady notes Brierley. Apart from Old Moor where records are numerous since 2008 and Thurnscoe 1971/2, the Eyed Hawk has only otherwise been reported from Worsbrough Country Park, Carlton Marsh and Cudworth.

Laothoe Fabricius
populi (L.)
Poplar Hawk Moth
Macroglossum Scopoli
stellatarum (L.)
Humming-Bird Hawk Moth

A relatively familiar species to most moth-trappers throughout the district.

A steadily occurring migrant to the Barnsley area, known to both Porritt and Brady. It can turn up anywhere in suitable conditions, nowhere more so than Cudworth where it has been regularly sighted since 2005.

Hyles Hübner
gallii (Rottemburg)
Bedstraw Hawk Moth
livornica (Esper)
Striped Hawk Moth
Deilephila Laspeyres
elpenor (L.)
Elephant Hawk Moth

Rare migrant. Darfield 1955, Wombwell 1973 larva, S.M.Jackson.

Very rare migrant. Remarkably, Barnsley's earliest documented moth as it is mentioned in Stainton's Manual (1859).

This is a common and familiar moth, especially in the larval stage in high summer amongst willowherb. Adults frequently seen at dusk visiting honeysuckle in gardens.

porcellus
Small Elephant Hawk Moth

Not reported very often. Wharncliffe Wood 1974, Barnsley 1977, Winscar Res. 2010, Barrow Colliery 2013, Old Moor 2013. Cudworth 2017. Carlton Marsh 2018. Although Robertson (1996) lists this species for Worsbrough Reservoir in 1949, it was just simply mentioned in the circular for the YNU meeting at that place as liable to be encountered. I have no evidence that this claim was justified and porcellus was certainly not encountered on the day of the meeting.

Hippotion Hübner
celerio
Silver-Striped Hawk Moth

Very rare migrant. One was found at Wombwell in 1958.

Family NOTODONTIDAE

Phalera Hübner
bucephala (L.)
Buff-Tip

This remarkable twig-mimic is not uncommon in central and eastern parts of the district. Brady said that it was sometimes plentiful.

Cerura Schrank
vinula (L.)
Puss Moth
Furcula Lamarck
furcula (Clerck)
Sallow Kitten

Thinly distributed and always seems to have been so, Brady describing it as moderately common.

bifida (Brahm)
Poplar Kitten

Arthur Whitaker found it at Worsbrough in 1904. Harry Beaumont had it from Thurnscoe in 1971 and Godfrey Blunt reported it from Barnsley in 1977 and Carlton Marsh in 1979 and has subsequently been recorded fairly frequently; Silkstone, Rabbit Ings, Cudworth, Worsbrough Country Park, West Haigh Wood, Wharncliffe Wood and Old Moor.

A much scarcer longer-winged version of the above, the only modern report is from Old Moor 2008 (DB). There is an old record from Gawber.

Notodonta Ochsenheimer
dromedarius (L.)
Iron Prominent
ziczac (L.)
Pebble Prominent
Pheosia Hübner
gnoma (Fabricius)
Lesser Swallow Prominent
tremula (Clerck)
Swallow Prominent
Ptilodon Hübner
capucina (L.)
Coxcomb Prominent

Common and widespread, historical sites are New Park Spring, Lund Wood and Royston.

A common species known from numerous localities and generally distributed in the past.

A very common Barnsley moth, especially around birch woodland. Historically from Lund Wood, Standhill Wood and Sunny Bank. Less frequently encountered than the above but not uncommon and reported from most of the regular trapping sites.

This unmistakable moth is common and widespread and no doubt in Brady's day also. At one time considered to be the most frequently found Prominent, a distinction now accorded the Swallow Prominents.

Pterostoma Germar
palpina (Clerck)
Pale Prominent

First recorded locally in West Haigh Wood in 1973 (KO). It was since increased in Yorkshire, except in western districts. Latterly found at Dearne Valley Park, Worsbrough Country Park, Wharncliffe Wood, Old Moor, Carlton Marsh and Cudworth.

Drymonia Hübner
dodonaea (D & S)
Marbled Brown

A southern species of oak woodlands, at the edge of its range in Yorkshire. Both historical and modern records are few but the former do exist on the Yorkshire Moths Website. Brady's from Wharncliffe is not one of them, however. Nevertheless, the entry could be genuine despite being based on 'a few larvae'; (but see under Euxoa obelisca).

ruficornis (Hufnagel)
Lunar Marbled Brown

There are records since 2000 from West Haigh Wood, Wombwell, Cudworth and Old Moor. It shares the oak wood habitat with the much rarer dodonaea, as well as sharing a record by Brady from Wharncliffe Wood. The actual recorder in both cases was H. Willits of Sheffield, about whom I have so far failed to glean any information.

Clostera Samouelle
curtula (L.)
Chocolate-Tip

A southern species, there are a couple of ancient records from the York region. The first modern record came from Old Moor in 2009 (JW/CD) and also in subsequent years.

Diloba Boisduval
caeruleocephala (L.)
Figure of Eight

Formerly widespread in Yorkshire but recently in general decline. There have never been many Barnsley records, however, Porritt listing Barnsley and Brady Royston. The only modern record is from Old Moor in 2011 (KT).

Family LYMANTRIIDAE

Orgyia Ochsenheimer
antiqua (L.)
Vapourer

Fairly common and widespread in Yorkshire, including urban environments. It has been recoded from numerous sites around Barnsley without being particularly frequent. Brady averred that it was especially common on the moors.

Calliteara Butler
pudibunda (L.)
Pale Tussock

Has spread noticeably throughout the county since the 1970s. Brady lists it for Wharnccliffe, Royston and Lund Wood. Porritt notes Barnsley (JH). In more recent times, following the regional trend, Pale Tussock has been found widely across the borough, at least on lower ground.

Euproctis Hübner
chrysorrhoea (L.)
Brown-Tail

Brady regarded this moth as locally plentiful yet records thereafter in Yorkshire generally became more or less non-existent until a few coastal reports from the early 1970s. A specimen located at Carlton Marsh in 1992 (HEB) constituted only the 2nd inland record of the modern era.

similis (Fuessly)
Yellow-Tail

Common and widespread with a few 19th Century records.

Leucoma Hübner
salicis (L.)
White Satin

Previously rare in Yorkshire, this species has increased in recent years. Porritt lists Worsbrough and Brady states that it is rare in Barnsley. Later reports are rather meagre – Thurnscoe, Hoyland Bank, Barugh, Carlton Marsh and Old Moor.

Lymantria Hübner
monacha (L.)
Black Arches

Reported by Porritt for Barnsley (JH) and Brady states that Barnsley is given as a locality in Stainton's Manual (1857/59), but requiring corroboration. There have been no further sightings of this striking moth in the county until very recent times when monacha seems to be on the increase.

Family ARCTIIDAE

Nudaria Haworth
mundana (L.)
Muslin Footman

This small but distinctive lichen-feeder is not common locally, more characteristically encountered in calcareous areas. Brady cites Wharnccliffe and Cawthorne Park – the latter locality also yielded it to the writer in 1983. Blunt recorded it from 'Barnsley' in 1980, 100 years after John Harrison did the same. The only other report is Thurlstone in 2012 (CB).

Atolmis Hübner
rubricollis (L.)
Red-Necked Footman

Although there were some Yorkshire records in Porritt's time, there were none at all throughout the 20th Century. Very recently, however, it commenced a dramatic range expansion and it is likely that more local reports will follow the first that occurred at Langsett in 2016 (PR).

Eilema Hübner
griseola (Hübner)
Dingy Footman

First noted at Old Moor in 2010 (DB) it has since been found at Thurlstone, West Haigh Wood and frequently at Carlton Marsh. This is another species spreading northwards.

complana (L.)
Scarce Footman

depressa (Esper)
Buff Footman

lurideola (Zincken)
Common Footman
Lithosia Fabricius
quadra (L.)
Four-Spotted Footman

Parasemia Hübner
plantaginis (L.)
Wood Tiger
Arctia Schrank
caja (L.)
Garden Tiger

Spilosoma Curtis
lubricipeda (L.)
White Ermine
luteum (Hufnagel)
Buff Ermine
Diaphora Stephens
mendica (Clerck)
Muslin Moth
Phragmatobia Stephens
fuliginosa (L.)
Ruby Tiger
Tyria Hübner
jacobaeae (L.)
Cinnabar

Nola Leach
cucullatella (L.)
Short-Cloaked Moth

Another Footman 'on the march', this species has been steadily advancing through the county in recent years. Barrow Colliery 2011 (RFB/HEB), Old Moor 2011-14 (KT), West Haigh Wood 2012 (RFB/HEB), Carlton Marsh 2017 (CG).

Yet another Footman that has recolonized the county. Greno Wood 2003 (HEB), West Haigh Wood 2012 (RFB/HEB, Cudworth 2014 (CG).

The final Eilema is common throughout the district, but there are no historical records.

This is a rare migrant, with only Porritt and Brady listing Barnsley (two specimens) and Lund Wood (two specimens) respectively. Presumably the same record.

Occasionally sighted in the Dunford/Little Don area and Ramsden Clough. Brady regarded it as an uncommon moth.

Still widely recorded in Yorkshire, numbers of this iconic moth have decreased over the past few years. Brady regarded the Garden Tiger as common around Barnsley but there have been surprisingly few reports in recent years - Carlton Marsh, Barugh and Worsbrough Country Park. The writer remembers rearing a specimen at Darton in the late 1950s/early 60s. Harry Beamont recorded it from Thurnscoe at the same period.

Very common and widespread in the district.

Very common and widespread in the district.

Brady stated that mendica was widespread but not common, a view that could apply today. Seems to be absent from higher ground.

Not uncommon throughout the district. Brady had records from Royston and Wharncliffe.

Apparently less common in the west of the district, the Cinnabar is a familiar moth elsewhere, the ragwort-feeding larvae being particularly conspicuous some years on even the scrappiest bit of vegetation. It seems to have been much scarcer in Porritt's time.

Family NOLIDAE

Quite common, this odd little moth occurs widely throughout the borough. Brady could only report Wharncliffe and said that it was rare.

Family NOCTUIDAE

Euxoa Hübner

obelisca (D & S) ssp.grisea (Tutt)
Square-Spot Dart

This has always been an exceedingly rare moth in Yorkshire. Brady lists Wharnccliffe, on the basis of a good series taken by Mr Willits, probably 1873. This is the Mr Willits who also reported on Marbled Brown and Lunar Marbled at Wharnccliffe at the same period. I think that there is more than a whiff of dubiety concerning these records, at least this one and dodonaea.

tritici (L.)
White-Line Dart
nigricans (L.)
Garden Dart

Very local inland, there are no recent Barnsley records. Brady stated that it was fairly common on ragwort at Wharnccliffe. Formerly quite common, this is now a rare moth in Yorkshire. Last definitely recorded locally in 1990 at Worsbrough Mill and 1993 at Wombwell Wood by Harry Beaumont.

Agrotis Ochsenheimer
segetum (D & S)
Turnip Moth

Despite Brady's assertion that segetum was abundant, it is difficult to trace any definite records, the same applying on the county scale despite Porritt's claim that it was common everywhere. It has been reported from the following localities since the early 1960s; Thurnscoe 1961, Barnsley 1977, Worsbrough Res.1978-92, Carlton Marsh 1990-96, Old Moor 2009-14, Thurlstone 2011/12. Common and widespread since records began.

exclamationis (L.)
Heart & Dart
ipsilon (Hufnagel)
Dark Sword-Grass

One of the more frequent of the migrant moths, ipsilon has occurred quite regularly in the Barnsley area over the years. Brady listed Darton, Lund Wood, Royston and Wharnccliffe.

puta (Hübner)
Shuttle-Shaped Dart

A common moth, first recorded locally from Thurnscoe in 1971. Widely noted thereafter it is particularly frequent at Carlton Marsh and Old Moor.

Axylia Hübner
putris (L.)
Flame
Ochropleura Hübner
flammatra (D & S)
Flame Shoulder
Standfussiana Boursin
lucerna (L.)
Northern Rustic

Very common and widespread throughout.

Another common and widespread moth.

In Yorkshire this is a rare moth of rocky uplands. In our area it has only been found in Wharnccliffe Wood in 1981 (Garland & Garland).

Rhyacia Hübner
simulans (Hufnagel)
Dotted Rustic

Recorded by Blunt in Barnsley 1977, Stainborough 1980 (Steve Garland) and in the author's garden at Barugh on 10th Aug. 1983, at a time when simulans was appearing widely across the county. A few years later it went into a steep decline.

Noctua L.
pronuba (L.)
Large Yellow Underwing
comes Hübner
Lesser Yellow Underwing

Abundant, and always has been. Our most prolific moth species.

Very common and widespread.

fimbriata (Schreber)
Broad-Bordered Yellow Underwing
janthe (Borkhausen)
Lesser Broad-Bordered Yellow Underwing
interjecta Hb.ssp.caliginosa Schaw.
Least Yellow Underwing

Common and widespread, Brady curiously described fimbriata as scarce to abundant.

Widespread and very common.

Quite common but no historical records.

Graphiphora Ochsenheimer
augur (Fabricius)
Double Dart

Nationally declining, this moth was abundant in Brady's time. Not many locations over the past sixty years or so; Thurnscoe, Wharnccliffe Wood, 'Barnsley', Elsecar Res., Worsbrough Res., Carlton Marsh and West Haigh Wood.

Eugnorisma Boursin
glareosa (Esper)
Autumnal Rustic

Lycophotia Hübner
porphyrea (D & S)
True Lover's Knot

Peridroma Hübner
saucia (Hübner)
Pearly Underwing

Diarsia Hübner
mendica (Fabricius)
Ingrailed Clay
dahlia (Hübner)
Barred Chestnut

brunnea (D & S)
Purple Clay

rubi (Vieweg)
Small Square-Spot

Xestia Hübner
c-nigrum (L.)
Setaceous Hebrew Character
triangulum (Hufnagel)
Double Square-Spot
baja (D & S)
Dotted Clay
castanea (Esper)
Neglected Rustic

sexstrigata (Haworth)
Six-Striped Rustic
xanthographa (D & S)
Square-Spot Rustic
agathina (Duponchel)
Heath Rustic

Naenia Stephens
typica (L.)
Gothic

Eurois Hübner
occulta (L.)
Great Brocade

Anaplectoides McDunnough
prasina (D & S)
Green Arches

A fairly common moth of late summer and autumn, glareosa has been reported from most of the main trapping sites around Barnsley. Brady said it was frequent.

The marvellously named True Lover's Knot is a common species throughout the Barnsley area, especially where heather grows, but this can even extend to small patches in gardens. Brady considered it not uncommon on moorlands.

Formerly at Wharnccliffe, according to Brady, this is a frequent migrant with a few scattered records in the district; Thurnscoe 1975, Barnsley 1977, Carlton Marsh 1992, Greno Wood 2000, Old Moor 2015.

Brady regarded mendica as very abundant and it remains one of our most frequently encountered moth species.

One of many species that became quite rare in the middle of the 20th Century, with numbers beginning to pick up in later decades. There are few local reports, however. The last one seems to have been from Deffer Wood in 1959 with historical reports for Wharnccliffe Wood, Lund Wood and 'Barnsley'.

Fairly common, especially in higher woodland. Barnsley 1977, Low Barugh 1982, Cannon Hall 1983, Langsett 1986, West Haigh Wood 1995, Greno Wood 2000, Winscar 2010, Thurlstone 2011-14. Brady regarded brunnea as common.

Common and widespread although Brady only mentions Wharnccliffe.

Widely distributed and generally common around Barnsley.

Mainly a woodland species but common and widespread throughout the district, perhaps increasing. Considered to be abundant by Brady and still common in the area.

An upland species associated with heather, it has only occurred at Winscar Reservoir in 2010 (SG) but must be under-recorded on our local moorlands.

Well distributed in the district with old records from Darton, Lund Wood and Wharnccliffe.

Very common in late summer.

A local moth inhabiting heathery places, the Heath Rustic has been reported from 'Penistone' in 1926, Greno Wood in 2000 and Thurlstone in 2011/14. Wandering individuals also noted at Worsbrough Mill in 1990 (HEB) and Carlton in 2016 (DS).

Well distributed across the district, perhaps most common in urban areas visiting garden flowers. Brady found it abundant.

An occasional migrant, some years large influxes occur. Porritt lists Barnsley and Wharnccliffe. Brady states that 1880 was an exceptional year for occulta, occurring at Burton Grange, four at Darton, New Park Spring and Wharnccliffe.

Widespread in Yorkshire but decidedly uncommon with us. Apart from old records from Wharnccliffe Wood and Royston has only been found at Cudworth (CG), as recently as 2016.

Cerastis Ochsenheimer
rubricosa (D & S)
Red Chestnut

Most common in upland areas in Yorkshire, but this trend is not really evident in our district where Thurlstone is the most westerly site. Since 1971 has been noted from Thurnscoe, 'Barnsley', Greno Wood, Worsbrough Res., Carlton, Rockley and West Haigh Wood. Brady believed that it was abundant.

Anarta Ochsenheimer
myrtilli (L.)
Beautiful Yellow Underwing

A small, pretty day-flying moth of heathery places, *myrtilli* has only been noted in the Little Don Valley in 1995 (JDC) and 2001 (HEB) apart from an old John Harrison record from 'Barnsley'. Brady said that it was common on heaths.

Discestra Hampson
trifolii (Hufnagel)
Nutmeg

Fairly well established in the county having increased its range in recent decades. Present at most of the present mothing sites, Brady knew it from Royston and Wharnccliffe.

Hada Billberg
plebeja (L.)
Shears

Thinly distributed locally, this is mainly a limestone species. Reported from Thurnscoe in 1971, 'Barnsley' 1977, Carlton Marsh 1986-96, Worsbrough Country Park 1990, Old Moor 2007/11 and Cudworth 2014. Brady listed Darton, Royston and Pogmoor Wood.

Polia Ochsenheimer
nebulosa (Hufnagel)
Grey Arches

Another moth favouring broad-leaved woodlands, *nebulosa* is reported quite widely locally; Since Harry Beaumont found it at Thurnscoe in 1971 it has appeared in West Haigh, Wombwell and Wharnccliffe Woods as well as Worsbrough Country Park, Old Moor, Stainborough and Carlton Marsh. Brady regarded it as common.

Heliophobus Boisduval
reticulata (Goeze)ssp.
marginosa(Haworth)
Bordered Gothic

Only known by John Harrison's report of a few specimens from Lund Wood in 1875, this rare soapwort-feeding moth may well be now be extinct in Britain.

Mamestra Ochsenheimer
brassicae (L.)
Cabbage Moth

Widespread and common, Brady found it very abundant.

Melanchra Hübner
persicariae (L.)
Dot Moth

A distinctive noctuid, reasonably widespread on lower ground, the Dot Moth is reported from various sites without being especially common. Apparently unknown to Brady.

pisi (L.)
Broom Moth

Fairly common and widespread in the district, with an upland trend in the county generally. Brady observed that the larvae of this species were abundant.

Lacanobia Billberg
thalassina (Hufnagel)
Pale-Shouldered Brocade

Although Brady regarded this as an abundant moth, recent reports are a little sparse. Since Thurnscoe in 1971 it has been found at Cawthorne, Worsbrough Country Park, 'Barnsley', Wombwell Wood, Thurlstone and Old Moor.

suasa (D & S)
Dog's Tooth

Porritt reported 'Barnsley' and Brady Lund Wood and Wharnccliffe, rare. There are few recent records of Dog's Tooth in Yorkshire, but the late Frank Botterill includes it in his draft South Yorkshire review from Carlton Marsh in 1992.

oleracea (L.)
Bright-Line Brown-Eye

Widespread and common, as it was in Brady's time.

Papestra Sukhareva
biren (Goeze)
Glaucous Shears

Usually found in upland areas, there are old records from Penistone and Ingbirchworth, but apart from a report from Ramsden Reservoir (possibly just outside our area) in 1963 this moth has not been seen in the district subsequently.

Hecateara Guenée bicolorata (Hufnagel) <i>Broad-Barred White</i>	Local and thinly scattered in the county, the only recent locality is Old Moor. It was reported from Thurnscoe and Barnsley by Beaumont and Blunt respectively in the 1970s. A very rare moth in Britain until very recently when a spectacular increase took place. Recorded from Cudworth (CG), Old Moor (KT) in July, 2013 and Wombwell 2018 (HEB).
dysodea (D & S) <i>Small Ranunculus</i>	
Hadena Schrank rivularis (Fabricius) <i>Campion</i>	Most common in the central and southern parts of the county, it is somewhat patchily distributed. Recently reported from Cudworth, Carlton Marsh and Old Moor and earlier from Thurnscoe, Barugh and Worsbrough COUNTRY Park. Brady cites Royston, Smithies and Birdwell.
perplexa (D & S) <i>Tawny Shears</i>	Another campion-feeder but scarcer than rivularis. Prefers calcareous areas but still found at a number of Barnsley localities since it was initially noted at Thurnscoe by Harry Beaumont in 1961.
compta (D & S) <i>Varied Coronet</i>	First found in Yorkshire in 1988, this is a relatively new moth to the UK that has been steadily pushing north. Our only records so far are from a Cudworth garden in July 2012 (CG).
confusa (Hufnagel) <i>Marbled Coronet</i>	Very local in small numbers on calcereous soils. Thurnscoe 1961 (HEB), Barnsley 1977 (AGB), Old Moor 2013 (KT).
bicruris (Hufnagel) <i>Lychnis</i>	A fairly common campion-feeder in the district, possibly increasing. Brady described it as not generally common.
Cerapteryx Curtis graminis (L.) <i>Antler Moth</i>	A common species, particularly prevalent on higher ground.
Tholera Hübner cespitis (D & S) <i>Hedge Rustic</i>	Very local and has recently declined. Reported from Thurnscoe, 'Barnsley', Stainborough and Worsbrough Country Park but not for a few years.
decimalis (Poda) <i>Feathered Gothic</i>	A rather uncommon late-summer flyer, Brady lists Lund Wood and Darton whilst John Harrison found it in 'Barnsley', as did Blunt 100 years later in 1980. Garland mentions Underbank in 1978, implying that decimalis is mainly a moorland insect. Otherwise there are records from Worsbrough Country Park, Dodworth and Carlton.
Panolis Hübner flammea (D & S) <i>Pine Beauty</i>	A local moth of pine plantations, not reported by Brady. Subsequently found in Deffer Wood 1954, Wharnccliffe Wood 1980, Langsett 1983, Worsbrough Country Park 1990, Greno Wood since 2000, Old Moor since 2011 and Scout Dike 2019.
Orthosia Ochsenheimer cruda (D & S) <i>Small Quaker</i>	Fairly common and widespread across the district, Brady said that it occurs plentifully.
opima (Hübner) <i>Northern Drab</i>	Never common in Yorkshire, it resides on the Barnsley list solely on the basis of Brady's report from Wharnccliffe (HW) where it was said to be not common.
populeti (Fabricius) <i>Lead-Coloured Drab</i>	Another one of Brady's scarce Wharnccliffe species, but populeti has also been recorded in more recent times from Rockley (HEB) in 1986 and Thurlstone (CB) in 2014.
gracilis (D & S) <i>Powdered Quaker</i>	May be common around sallows throughout the area. Strange that it was not mentioned by Brady.
cerasi (Fabricius) <i>Common Quaker</i>	Flies late winter and spring, sometimes in huge numbers at favoured sites. Common in Brady's time and has remains so today.
incerta (Hufnagel) <i>Clouded Drab</i>	Common and widespread, regarded as abundant by Brady.

munda (D & S) <i>Twin-Spotted Quaker</i>	A woodland moth, there are reports from Deffer Wood 1910, Barnsley 1980, West Haigh Wood from 1980, Worsbrough Country Park 1990-92, Greno Wood 2005, Wombwell 2008 and Old Moor since 2010. One of our most common and widespread moth species.
gothica (L.) <i>Hebrew Character</i> Mythimna Ochsenheimer conigera (D & S) <i>Brown-Line Bright-Eye</i> ferrago (Fabricius) <i>Clay</i>	Rather local in Yorkshire but certainly recorded from numerous sites locally. Fairly common according to Brady. A moth of grassy places it is widely distributed throughout the borough. Brady thought that it was regular if not generally common.
vitellina (Hübner) <i>Delicate</i>	This is a scarce migrant to the UK. The one arriving at Worsbrough Country Park in Sept.1992 constituted a new Vice-County record.
straminea (Treitschke) <i>Southern Wainscot</i>	This Wakinscot has been steadily moving northwards over the past few decades, the first local report being from Thurnscoe in 1971 (HEB). Only subsequently from Carlton Marsh and Old Moor. Very common and apparently always has been.
impura (Hübner) <i>Smoky Wainscot</i> pallens (L.) <i>Common Wainscot</i> obsoleta (Hübner) <i>Obscure Wainscot</i>	Common and widespread, as it was in Brady's time.
comma (L.) <i>Shoulder-Striped Wainscot</i> Cucullia Schrank absinthii (L.) <i>Wormwood</i>	Uncommon in South Yorkshire, the Obscure Wainscot has only been found at Cudworth and Carlton Marsh (CG) in the Barnsley area, in the mid-1990s. The third frequently encountered Wainscot in the district, comma is widespread with us as it was in Brady's day.
chamomillae (D & S) <i>Chamomile Shark</i>	Confined to southern coastal habitats in Brady's time, this moth began to expand its range post-war as the foodplant began to invade disturbed ground and later brownfield/wasteground localities. Surprisingly rare with us, therefore. First recorded from Thurnscoe in 1961 (HEB), the only subsequent report was of larvae on wormwood by the canal near Smithies in 1989 (JDC). Harry Beaumont found this species at Thurnscoe in 1975 and Godfrey Blunt from 'Barnsley' in 1977. The only three subsequent reports are the author's; Barugh 1985, at a streetlamp, one adult swept at Houghton Common in 1992 and larvae at Storrs Mill Wood in 1990.
umbratica (L.) <i>Shark</i>	Brady found this moth 'formerly abundant', but, presumably, less so later. Beaumont noted umbratica at Thurnscoe in 1961 and Blunt in 'Barnsley' in 1977. The author found one in his garden at Barugh in 1981 and there is a record from Old Moor in 2013 (KT).
Shargacucullis Ronkay & Ronkay verbasci (L.) <i>Mullein</i>	Sparsely distributed in central and east Yorkshire; larvae were taken by John Harrison in 1879 (presumably in 'Barnsley', but Brady doesn't say), Harry Beaumont found in Thurnscoe in 1976 and larvae were found near Wombwell Ings in 1993 (JDC) where the foodplant Verbascum was growing in profusion. Also reported from Carlton Marsh 1997/98 and Cudworth 2017 (CG).
Brachylomia Hampson viminalis (Fabricius) <i>Minor Shoulder-Knot</i>	Very local, usually found in damp woodland with willows. Brady listed it from Birdwell and Wharnccliffe. Blunt found it at Barnsley in 1977 and Garland from Wharnccliffe Wood 1978/9. Worsbrough Country Park and Old Moor are the only later localities.

Dasypolia Guenée
templi Thunberg
Brindled Ochre

Brady stated that this fine moth occurred at 'several localities on the moors' and this is very much an October species of wild places and is consequently under-recorded. Armitage (1979) published an account of the discovery of templi at Silkstone Common in 1978. There is a recent report from Thurlstone in 2012 (CB).

Aporophyla Guenée
lueneburgensis (Freyer)
Northern Deep-Brown Dart

Some taxonomic confusion attends this species and Deep-Brown Dart A.lutulenta. On geographical grounds it appears that lueneburgensis is the one that occurs sparingly in southern Yorkshire where the only local site is Old Moor, taken here regularly since 2010.

nigra (Haworth)
Black Rustic

This was a rare moth in the county until 1996 when it started to gradually become more common and spread out from its strongholds in the south of VC63. It has been found at Carlton Marsh 2000, Cudworth, commonly since 2005, commonly at Old Moor 2008-14, Thurlstone 2011 and Carlton 2014.

Lithomoia Hübner
solidaginis (Hübner)
Golden-Rod Brindle

Probably frequent on higher moorland. Porritt records Dunford Bridge and Brady lists Penistone Moors and Wharnccliffe. Garland mentions an old record from Langsett as well as re-iterating Wharnccliffe. No recent reports but it should be present on our moorlands.

Lithophane Hübner
semibrunnea (Haworth)
Tawny Pinion

Lightly scattered in in the lowlands, this southern ash-feeding species spread throughout the county in the 1900s and 2000s until the population crashed in 2011. Our only site is Carlton Marsh where semibrunnea was found in 1996 (CG).

hepatica (Clerck)
Pale Pinion

First recorded in Yorkshire in 1996, this moth is now scattered across the county, emerging in the autumn and reappearing in spring after hibernation. It has so far only been noticed at Old Moor and Wharnccliffe Wood in our area.

ornitopus (Hufnagel) ssp.
lactipennis (Dadd)
Grey Shoulder-Knot

There were no 19th Century reports of this species in Barnsley when it may only have been a vagrant to Yorkshire. The moth was then hardly recorded at all in the county until 2000, but since 2004 a huge expansion has taken place. We still don't have many records - Cudworth 2010, Carlton Marsh 2012, Old Moor 2010/11, Dodworth 2014.

leutieri (Boisduval) ssp.
hesperica Boursin
Blair's Shoulder-Knot

Arrived in Yorkshire in the 1990s and has spread rapidly. We have four sites – Thurlstone, Carlton, Cudworth and Old Moor.

Xylena Ochsenheimer
vetusta (Hübner)
Red Sword-Grass

Listed by Porritt for Barnsley and Tankersley Park (1847 by Rev.J.Jackson) and by Brady for Wharnccliffe this late emerging species has only subsequently been found at Cawthorne in 1966 (AS) and Worsbrough in 1983 (JDHB/JDC).

exoleta (L.)
Swordgrass

This species has declined alarmingly over the years and has not been seen in the county for decades. Brady found exoleta 'sparingly but generally distributed' and Garland states that four were recorded by A.E.Hall in Wharnccliffe Wood, but no date is given.

Xylocampa Guenée
areola (Esper)
Early Grey

A spring species, Early Grey seems to have been missed by 19th Century Barnsley lepidopterists. Since 1990 when it was first reported from Worsbrough Country Park it has been noted from Carlton Marsh, Thurlstone, Cudworth, Wombwell, Hollins Wood, Wharnccliffe Wood and Old Moor.

Allophyes Tams
oxyacanthæ (L.)
Green-Brindled Crescent
Dichonia Hübner
aprilina (L.)
Merveille du Jour

'Generally plentiful' in Brady's day and so it remains.

Flies in oak woodland, widespread but not common. Known to Brady and Garland quotes an old record from Wharnccliffe Wood. This beautiful moth was attracted to light at Worsbrough Mill in 1989 and 1991 (KDR).

Dryobotodes Warren
eremita (Fabricius)
Brindled Green

Another oak woodland species, Brady lists Royston and Wharnccliffe. It was also found in Deffer Wood in 1922. More recent records are from Barugh, Worsbrough Country Park and Carlton.

Blepharita Hampson
adusta (Esper)
Dark Brocade

Tends to be commoner in upland areas but as far as the Barnsley area is concerned is yet to be found west of Thurlstone. It has also been reported from Thurnscoe, Worsbrough Country Park and Carlton Marsh. Brady said that it was fairly common.

Polymixis Hübner
flavicineta (D & S)
Large Ranunculus

This was a much more common moth in Porritt's day but Brady can only give Darton (WW) as a locality, saying that it is locally common.

Antitype Hübner
chi (L.)
Grey Chi

Abundant according to Brady, the Grey chi has declined over the years, particularly on lower ground. Later records are few; Thurnscoe 1974, Barnsley 1977, Barugh 1983.

Eupsilia Hübner
transversa (Hufnagel)
Satellite

A mainly woodland noctuid that perversely flies between September and April. Occurs throughout the district as it doubtless did in Brady's day.

Conistra Hübner
vaccinii (L.)
Chestnut
ligula (Esper)
Dark Chestnut

A very common woodland spring flier, very abundant according to Brady.

Prefers more open country than vaccinii which it somewhat resembles. Mainly flies in autumn and has been reported from numerous sites around the borough over the years. Brady thought that it was uncommon – except at Darton!

Agrochola Hübner
circellaris (Hufnagel)
Brick
lota (Clerck)
Red-Line Quaker
macilenta (Hübner)
Yellow-Line Quaker
helvola (L.)
Flounced Chestnut

Widespread throughout the area in autumn this mainly wych elm feeder was described as abundant by Brady.

Fairly common and widespread. Brady listed it for Royston and Wharnccliffe.

Brady declared macilenta as widespread, sometimes common; that just about sums up the situation today.

Formerly frequent in wooded areas, Brady said it was common. It has declined over the years in Yorkshire however and now seems to be mainly found in woods at the edge of moorland. It was reported at Thurnscoe in 1971, Barnsley 1977, Low Barugh 1981, Carlton Marsh 1984, West Haigh Wood 1993/94, Elsecar Res.1994, Wombwell Wood 1995 and Greno Wood 2000. Garland mentions Wharnccliffe Wood.

litura (L.)
Brown-Spot Pinion

May have declined in recent years. Brady found it plentiful but not many localities have yielded it subsequently; Thurnscoe, Barugh, Worsbrough Country Park, Carlton Marsh, Elsecar Res.

lychnidis (D & S)
Beaded Chestnut

Numbers seem to fluctuate from year to year but overall this seems to be a fairly common moth in our area. Found at most of the main trapping sites though Brady expressed the view that lychnidis was not common.

Atethmia Hübner
centrago (Haworth)
Centre-Barred Sallow

Omphaloscelis Hampson
lunosa (Haworth)
Lunar Underwing

Xanthia Ochsenheimer
citrago (L.)
Orange Sallow

aurago (D & S)
Barred Sallow

togata (Esper)
Pink-Barred Sallow
icteritia (Hufnagel)
Sallow
gilvago (D & S)
Dusky-Lemon Sallow

Acronicta Ochsenheimer
megacephala (D & S)
Poplar Grey
aceris (L.)
Sycamore

leporina (L.)
Miller
alni (L.)
Alder Moth

tridens (D & S)
Dark Dagger

psi (L.)
Grey Dagger

menyanthidis (Esper)
Light Knot Grass

rumicis (L.)
Knot Grass
Cryphia Hübner
domestica (Hufnagel)
Marbled Beauty

An ash-feeder, Brady never saw it locally. Since 1991 it has been reported from Worsbrough Country Park, Goldthorpe, Thurlstone, Carlton, Carlton Marsh and Old Moor.

Porritt's listing for New Park Spring is the only historical note but lunosa does seem to have been scarcer then. It is now known to be quite widespread in the district.

Decidedly scarce. There are old records for Barnsley and Stainborough but the only recent report is from Carlton Marsh in 2011 (CP/RB).
In Yorkshire, more common in the south. Known from Barnsley and Deffer Wood in Porritt's day although regarded by him as a great rarity. Certainly recorded very widely around Barnsley in recent times to the present.
Widespread and fairly common, probably increasing. Widespread in Brady's time.
Another common and widespread species, wherever sallows grow.

Of restricted distribution, feeding on wych elm. When first recorded near Doncaster in 1842 it was a new moth for Britain. Around Barnsley it was first noticed by Harry Beaumont at Thurnscoe in 1976 and then at Barnsley in 1977 by Blunt. The writer found one at Barugh in 1984.

Fairly common and widespread throughout. Apparently overlooked by our early local lepidopterists.
This moth, which closely resembles the last, was only admitted onto the Yorkshire list in 1992. The population has expanded since then. It has been found around Barnsley only during the past few years - Cudworth, Carlton Marsh, Old Moor, Goldthorpe, Wharnccliffe Wood and Barnby Furnace, the latter sighting comprising a fine example of the spectacular larva.
Reported from numerous localities throughout the district but not exactly common. Brady listed Lund Wood and Wharnccliffe.
Brady recorded this scarce moth from Wharnccliffe and subsequent sightings have been few and far between. New Park Spring 1985 (SMJ), Hugset Wood - larva 1986 (JDC), Worsbrough Res. 1989-92 (KDR). Carlton Marsh 2018 (HEB).

Only definitely identified from Bullen Dyke, where Jim Flanagan photographed the larva in 2005. Probably widespread but adults are only separable from psi on genitalic examination.
Definitely recorded from Worsbrough Country Park, Wombwell Wood and Old Moor but the true distribution is obscured by the identical appearance of adults to tridens, as mentioned above.
A very local moth of moorland, only recorded in our area from Thurnscoe in 1979 and more typically on the occasion of the YNU meeting to Ramsden Clough in 1981. Porritt gives 'Penistone Moors' and Brady simply states that it was confined to heaths and moors.

This is a common moth in the district, regarded as abundant by Brady.

A common lichen feeder, widespread throughout the district. 'Fairly plentiful' was Brady's comment.

Amphipyra Ochsenheimer
pyramidea (L.)
Copper Underwing

It was only realised in 1969 that there were two species of Copper Underwing, visually very similar but usually separable with care. pyramidea has been regularly found at Old Moor since 2008 and there is a record from Thurlstone, 2014.

berbera Rungs ssp.svenssoni Flet.
Svensson's Copper Underwing

Status and distribution probably similar to pyramidea. Recorded from Thurnscoe, Barnsley, the Worsbrough area, West Haigh Wood and Elsecar Res.

tragopoginis (Clerck)
Mouse Moth

Common in Brady's day and frequently encountered today.

Mormo Ochsenheimer
maura (L.)
Old Lady

Known from numerous sites across the district and perhaps on the increase. Readily comes to sugar.

Dypterygia Stephens
scabriuscula (L.)
Bird's Wing

Only added to the Yorkshire list as recently as 1984, Bird's Wing was reported from Worsbrough Mill in 1992 (KDR).

Rusina Stephens
ferruginea (Esper)
Brown Rustic

Relatively infrequent in southern parts of Yorkshire, this moth is still fairly well distributed locally. Brady lists Darton and Wharnccliffe.

Thalpophila Hübner
matura (Hufnagel)
Straw Underwing

A lowland grass-feeding moth, somewhat in decline. Was found at Thurnscoe in 1978 (HEB) and at nearby Old Moor in 2013 (KT).

Euplexia Stephens
lucipara (L.)
Small Angle Shades

Common and widespread, Brady found it very abundantly.

Phlogophora Treitschke
meticulosa (L.)
Angle Shades

A familiar and distinctive moth, liable to be found throughout the year. Common in Brady's day and remains so today.

Ipimorpha Hübner
subtusa (D & S)
Olive

Porritt lists Barnsley and Brady Darton. There is also a record for Bretton Park in 1916 and Deffer Wood in 1957. In more recent times since 1974 it has been found at Thurnscoe, Barugh, Manvers, Worsbrough Country Park, Thurlstone and Old Moor.

Enargia Hübner
paleacea (Esper)
Angle-Striped Sallow

Rather thinly distributed in birch woodland it was regularly reported from Deffer Wood in the early years of the 20th Century and prior to that from Lund Wood and Barnsley. Garland reports paleacea from Wharnccliffe Wood 1978/79 and has subsequently been noted from Wombwell Wood, West Haigh Wood and Old Moor.

Parastichtis Hübner
suspecta (Hübner)
Suspected

Local and usually in small numbers around birch, possibly increasing; there are old records from Barnsley, Dunford Bridge, Lund Wood and Wharnccliffe when it seems to have been more common. Latterly there have been records from Wombwell Wood, Barrow Colliery, West Haigh Wood and Old Moor.

ipsillon (D & S)
Dingy Shears

Locally plentiful according to Brady and Porritt lists Worsbrough Res. Usually found around willows, ipsillon is increasing and has been noted from Carlton Marsh, Worsbrough Country Park, Elsecar Res., Old Moor, Barrow Colliery and Dodworth.

Cosmia Ochsenheimer
affinis (L.)
Lesser-Spotted Pinion

An elm-feeder and consequently now rare in the county. Porritt mentions John Harrison's 'Barnsley' record where Blunt noted it in 1977, although of course the precise localities may well have been miles apart. Brady has a report from Royston (HW). It was reported from Cawthorne in 1910. The only modern record is from Worsbrough Country Park where the regular local but unfortunately short-lived moth-trio of Godfrey Blunt, Jerry Brown and Derek Drew took it in 1979.

diffinis (L.) <i>White-Spotted Pinion</i> trapezina (L.) <i>Dun-Bar</i> Hyppa Duponchel rectilinea (Esper) <i>Saxon</i>	<i>Declined due to dutch elm disease and not seen in the county since 1955. Brady lists Lund Wood and Darton. Widely recorded, past and present.</i>
Apamea Ochsenheimer monoglyphia (Hufnagel) <i>Dark Arches</i> lithoxylaia (D & S) <i>Light Arches</i> oblonga (Haworth) <i>Crescent Striped</i>	<i>Yorkshire lies to the south of the Saxon's range in the UK. Garland states that the Sheldon Collection contained two specimens from Wharnccliffe Wood. Recently found at Green Moor (P.Garrity).</i> <i>One of our most common moths and doubtless always has been.</i> <i>Another common moth but less so than monoglyphia.</i>
crenata (Hufnagel) <i>Clouded-Bordered Brindle</i> epomidion (Haworth) <i>Clouded Brindle</i>	<i>Basically an estuarine species that began to turn up in numbers at two sites in VC 63 since 1997 but has now declined somewhat. Our only site is Carlton Marsh where it was found in 1997. Brady considered this to be very abundant and it is still found frequently throughout the district. Much less common than the above. There are old records for Barnsley. It was taken at light at Cannon Hall in 1983 (JDHB/JDC) and there are more recent records from Cudworth and Old Moor.</i>
furva (D & S) ssp.britannica Cock. <i>Confused</i>	<i>Listed by Porritt for Barnsley and formerly at Wharnccliffe by Brady, but these records could well refer to the same event. Porritt's and Brady's lists almost certainly include duplicate reports, especially when Porritt merely states 'Barnsley'. No subsequent records, the main habitats seemingly rocky Pennine upland and coastal cliffs.</i> <i>Common and widespread, regarded as abundant by Brady.</i>
remissa (Hübner) <i>Dusky Brocade</i> unanimis (Hübner) <i>Small Clouded Brindle</i> anceps (D & S) <i>Large Nutmeg</i> sordens (Hufnagel) <i>Rustic Shoulder-Knot</i> scolopacina (Esper) <i>Slender Brindle</i>	<i>Brady found this moth somewhat scarce. It is known from most of the present-day mothing sites but is not especially common. Last recorded in Yorkshire in 1996. All our sightings are historical – 'Barnsley', Lund Wood and Norroyd Wood. Not uncommon across the borough, Brady marked it as abundant.</i>
ophiogramma (Esper) <i>Double Lobed</i>	<i>Brady regarded the woodland haunting Slender Brindle as widespread but not plentiful. This assessment could apply today. There are records for Deffer Wood from 1901 and 1957 and from 1974, Rockley, Barnsley, Nabs Wood, Worsbrough Country Park, Greno Wood, Wharnccliffe Wood, West Haigh Wood and Carlton Marsh. Only added to the Yorkshire list in the early 1950s, numbers have greatly increased over the intervening years. Still rather local with us, however, with the first 'Barnsley' report in 1977 and subsequently found at Thurnscoe, Carlton Marsh, Worsbrough Country Park and Old Moor.</i>
Eremobina McDunnough pabulatricula (Brahm) <i>Union Rustic</i>	<i>In the 19th Century south Yorkshire was an important region for this species with Wharnccliffe being a stronghold. Brady also listed Royston. The last Yorkshire specimens were reported in 1919 and after 1935 the Union Rustic has not been seen in the UK, presumed extinct.</i>
Oligia Hübner strigilis (L.) <i>Marbled Minor</i>	<i>Owing to identification difficulties with other 'minors', strigilis has only been certainly recorded from Worsbrough Country Park and Carlton Marsh.</i>
versicolor (Borkhausen) <i>Rufous Minor</i>	<i>Well-coloured examples should be identifiable. Known from 'Barnsley' (Blunt), Thurnscoe, Worsbrough Country Park and Barrow Colliery.</i>

latruncula (D & S)
Tawny Marbled Minor

fasciuncula (Haworth)
Middle-Barred Minor

Mesoligia Boursin
furuncula (D & S)
Cloaked Minor

literosa (Haworth)
Rosy Minor

Mesapamea Heinicke
secalis (L.)
Common Rustic

didyma (Esper)
Lesser Common Rustic

Photodes Lederer
minima (Haworth)
Small Dotted Buff

Chortodes Tutt
pygmina (Haworth)
Small Wainscot

Eremobia Stephens
ochroleuca (D & S)
Dusky Sallow

Luperina Boisduval
testacea (D & S)
Flounced Rustic
Amphipoea Billberg
lucens (Freyer)
Large Ear

Hydraecia Guenée
micacea (Esper)
Rosy Rustic
petasitis Doubleday
Butterbur

Langsett, Worsbrough Country Park, Wombwell Wood are the only certain records, all (HEB). Only separable from strigilis on genitalic characters.

A common species, both in Brady's time and today.

A very variable species, widespread in small numbers. Brady knew it from Darton and Royston. More recently from Thurnscoe, Wombwell Wood, Worsbrough Country Park, Dearne Valley Park, Winscar Reservoir, Carlton Marsh and Old Moor.

Widespread but not common according to Brady, the Rosy Minor has occurred in recent times at Dunford, Worsbrough Country Park, Winscar Res., Wortley Hall, Carlton Marsh, Cudworth and Old Moor.

It is likely that this and the next species are both common and widespread, but separation is difficult even on genitalic scrutiny. Consequently, definite records are few and far between. Worsbrough Mill and West Haigh Wood seem to be the only localities from which specimens have been critically examined. Brady's assertion that secalis was very abundant was no doubt correct but of course would have also included the then unrecognised didyma.

Harry Beaumont was able to establish the presence of this new taxon in the Barnsley area when an example of 'secalis' from Worsbrough Mill in 1989 proved to be didyma. Subsequently two specimens at Carlton Marsh in 1992.

Feeding on tufted hair-grass, this is a common moth of damp places, very widely distributed in the district. Brady pronounced minima common in such habitat.

Porritt and Brady could declare the presence of this moth from Haigh and Langsett respectively. It is probably not uncommon, especially in grassy upland areas, but the only subsequent reports have been from Thurnscoe, Worsbrough Country Park, Winscar Reservoir and Old Moor.

A fairly widespread lowland species at present, ochroleuca was rare in the 19th Century and only started moving into the County in the 1970s. First found locally in 1973 at Thurnscoe, it has since occurred in 'Barnsley', West Haigh Wood, Barugh, Manvers, Worsbrough Country Park, Carlton Marsh, Cudworth and Old Moor.

Generally distributed in grassy places throughout the district and seems to have been so with Brady.

The only 'Ear' on the Barnsley list, reported by Brady as common, but whether the taxonomic difficulties attendant on this group were properly unravelled by our Victorian lepidopterological ancestors is a moot point. This species is also listed in the Carlton Marsh Report for 2015 (HEB).

Common and widespread as it was in Brady's day.

A highly restricted distribution, more or less confined to sites where large butterbur beds flourish. Bretton Park 1974 is the only fairly modern record (NG). Brady lists Royston.

Gortyna Ochsenheimer
flavago (D & S)
Frosted Orange
Celaena Hübner
haworthii (Curtis)
Haworth's Minor

Fairly common and widespread in the district. Brady declared that it could be abundant 'if properly worked for'.

A wet acid upland species that feeds on cottongrass; mentioned for 'Penistone' by Porritt and as not uncommon on moorlands by Brady. Garland cites a record from Langsett in 1901. It is known to turn up occasionally way out of its normal environment. Examples of such occurrences locally are from Thurnscoe, Worsbrough Country Park and Barugh.

leucostigma (Hübner)
Crescent

A species of wet areas, feeding on yellow iris and great fen sedge. Since the mid 1990s has expanded its range somewhat although only known from Thurnscoe, Carlton Marsh and Old Moor around Barnsley.

Nonagria Ochsenheimer
typhae (Thunberg)
Bulrush Wainscot

Found where reedmace grows, such as Carlton Marsh, Worsbrough Country Park and Old Moor. It can wander to other places, however, and has occurred at Thurnscoe, Thurlstone and Cudworth.

Archanara Walker
geminipuncta (Haworth)
Twin-Spotted Wainscot

First Yorkshire record as recent as 1988, this wainscot is slowly expanding its range. Relatively frequent at Old Moor, it has also been reported from Carlton Marsh.

dissoluta (Treitschke)
Brown-Veined Wainscot
sparganii (Esper)
Webb's Wainscot

A rare reed-bed haunting moth, it has only been found locally at Old Moor in 2013 (KT).

First noted at Spurn in 2002 and hardly reported since, the first inland and VC 63 record is published in the Yorkshire Butterflies and Moths Annual Report 2016 from 'Barnsley' by John Wilcox. More details would be welcome.

Rhizedra Warren
lutosa (Hübner)
Large Wainscot

A long-time member of the Yorkshire moth fauna, it is still only sparsely distributed. Initially noted at Thurnscoe in 1971 it has since turned up at Worsbrough Country Park, Carlton Marsh and Old Moor.

Arenostola Hampson
phragmitidis (Hübner)
Fen Wainscot

Another local reed-feeding wainscot that is steadily expanding inland. As is often the case in the Barnsley area, early modern reports of uncommon taxa are often the result of the pioneering efforts of the then youthful Harry Beaumont, doyen of Yorkshire lepidopterology over the past few decades. Thus Thurnscoe yielded this moth in 1973, with later records from Carlton Marsh and Old Moor.

Coenobia Stephens
rufa (Haworth)
Small Rufous

A very local moth, found in the vicinity of rushes. Has only been found locally at West Haigh Wood, Carlton Marsh and Old Moor since 2004.

Charanyca Billberg
trigrammica (Hufnagel)
Treble Lines

Only patchily distributed, the last known Barnsley report was from Wombwell in 1960. Porritt lists Barnsley and Brady said that it was uncommon.

Hoplodrina Boursin
alsines (Brahm)
Uncertain

This is now a very common moth, similar to *blanda* with which it can be confused. The Uncertain is now more common although in the past the reverse was the case. It has been found throughout the district but there are no historical records. It would be tempting to suggest that this is due to confusion with *blanda* – but there are no historical records for this species either! Perhaps Brady and his fellow-workers simply gave up on these two. Fairly common, found at most of the main trapping sites.

blanda (D & S)
Rustic

ambigua (D & S) <i>Vine's Rustic</i>	New to Yorkshire in 1994 , since 2003 <i>ambigua</i> rapidly increased it's range. There are records from Thurlstone Carlton Marsh and Old Moor, frequent at the RSPB site.
Caradrina Ochsenheimer morpheus (Hufnagel) <i>Mottled Rustic</i>	Common and widespread, although less so in upland areas, <i>Mottled Rustic</i> is a familiar species to most local lepidopterists. Brady lists Darton, Royston and Wharnccliffe.
Paradrina Boursin clavipalpis (Scopoli) <i>Pale Mottled Willow</i>	Abundant in Brady's time, this species can be found in most months. There are records of this grass-seed feeder from Wharnccliffe Wood, Thurnscoe, Hoyland Bank, Worsbrough Country Park, Cannon Hall, Cudworth and Old Moor.
Chilodes Herrich-Schäffer maritimus (Tauscher) <i>Silky Wainscot</i>	Another range-expanding reed-feeder, first located in Yorkshire in 1929. Robertson lists it for Worsbrough Country Park in 1990 (HEB) and there are recent records for Carlton Marsh and Old Moor.
Panemeria Hübner tenebrata (Scopoli) <i>Small Yellow Underwing</i>	This small day-flying moth is generally deemed to be rather local, perhaps even declining a little. That may well be the case but it doesn't alter the fact that <i>tenebrata</i> seems to have been recorded around Barnsley wherever competent entomologists have set foot in any half-decent stretch of grassy/flowery biotope, particularly where mouse-ears grow.
Pyrrhia Hübner umbra (Hufnagel) <i>Bordered Sallow</i>	A very local moth associated with a local plant, restharrow, and mainly coastal. Reported from Carlton Marsh in 1995 and Cudworth in 2013 (CG).
Helicoverpa Hardwick armigera (Hübner) <i>Scarce Bordered Straw</i>	A rare migrant, it was added to the Barnsley insect fauna when one turned up at Old Moor in 2017 (HB).
Heliothis Ochsenheimer peltigera (D & S) <i>Bordered Straw</i>	An erratic migrant, one was recently reported from Cudworth.
Protodeltote Ueda pygarga (Hufnagel) <i>Marbled White Spot</i>	Porritt expresses doubts regarding the presence of this southern species at Wharnccliffe and when we consult Brady and discovery that the person responsible is the 'veteran Sheffield entomologist' Mr H. Willits (whom we met earlier with regard to other suspect reports) then we begin to appreciate Porritt's caution. Brady, more diplomatic, said the report of <i>pygarga</i> (or <i>Erastria fuscata</i> , as it was then called) was of 'considerable interest'. <i>Marbled White Spot</i> officially became a member of the Yorkshire fauna in 1978 since when it has spread and is doing quite well. It has been found at found at Carlton Marsh recently.
Earias Hübner clorana (L.) <i>Cream-Bordered Green Pea</i>	At its northern limit in Yorkshire, most records are from the south and east of the county. Only found locally at Cudworth 1993 (CG pers.comm.) and Old Moor 2011-13 (KT).
Bena Billberg bicolorana (Fuessly) <i>Scarce Silver-Lines</i>	This lovely green oak-feeder was first found in Yorkshire as a larva in 1978 and it has continued to spread. It is still uncommon and known from Barugh, Worsbrough Mill and Old Moor.
Pseudoips Hübner prasinana (L.) ssp. britannica Warr. <i>Green Silver-Lines</i>	Somewhat local, this moth has been recorded from most of the major woodlands in the district, Wharnccliffe Wood being the first in 1968.
Nycteola Hübner revayana (Scopoli) <i>Oak Nycteoline</i>	Infrequently recorded, this moth of oak woodland has occurred at Greno Wood 1999, West Haigh Wood 2000 and Cannon Hall 2001.

Diachrysia Hübner
chrysitis (L.)
Burnished Brass

Brady stated that this attractive moth was fairly plentiful and it is perhaps even more common at the present time being found at many localities throughout the district.

Polychrysia Hübner
moneta (Fabricius)
Golden Plusia

Most reports are of single moths in gardens, usually those harbouring delphiniums. Widespread but not particularly common, there have been reports since 1961 from Thurnscoe, 'Barnsley', Elsecar Res., Carlton Marsh, Carlton and Cudworth.

Plusia Ochsenheimer
festucae (L.)
Gold Spot

Not uncommon in the Barnsley area with records from Winscar in the west to Old Moor in the east. Most reports are post-2000, which fits in with the huge rise in numbers since then, due to this moth becoming bivoltine in the county. There are no 19th Century records for Yorkshire.

putnami (Grote)ssp.gracilis(Lemp.)
Lempke's Gold Spot
A relatively recent addition to the Yorkshire list; it is similar in appearance to festucae and in some cases would require dissection for a certain identification. It tends to be less scarce in the uplands but overall is much more uncommon than festucae. So far only found at Thurlstone in 2014 (CB).

Autographa Hübner
gamma (L.)
Silver Y
pulchrina (Haworth)
Beautiful Golden Y
jota (L.)
Plain Golden Y
bractea (D & S)
Gold Spangle

A ubiquitous migrant that probably could be found in every grid-square if specifically sought. Also abundant in Brady's day. Widespread and common, frequent according to Brady.

Syngrapha Hübner
interrogationis (L.)
Scarce Silver Y

Similar in most respects to pulchrina, although flying a little later in the season.

This attractive moth is usually found on higher ground such as Winscar in 2011 but has also been noted at Old Moor in 2013.

Abrostola Ochsenheimer
triplasia (L.)
Dark Spectacle

A moorland moth, but some years numbers in other parts augmented by migrants. Locally it has only been found at Winscar Reservoir in 2011 (SG). There is a Brady record for Lund Wood.

tripartita (Hufnagel)
Spectacle

A local species, more common in the southern parts of Yorkshire. Thought to have been widespread by Brady, more recent reports are from Thurnscoe, Barugh, Cudworth and Old Moor. Apparently more common than triplasia in Yorkshire and with us although Brady only cites Darton and Lundwood for the Barnsley area which might imply that the reverse was true at a local level in former times. However, there has been a degree of nomenclatural confusion in the past with these two species so their status and distribution over time is not altogether clear.

Catocala Schrank
fraxini (L.)
Clifden Nonpareil

A spectacular and rare migrant moth to the UK; a well-documented specimen was found at sugar at Darton on September 6th 1880 by Dr W.White, a little known but evidently keen and competent local lepidopterist, discoverer of a number of interesting species from that village.

nupta (L.)
Red Underwing

A large and impressive noctuid whose fortunes in the county have waxed and waned over the years. Locally it has been found to be widespread in the district although seems to shun higher ground.

Callistege Hübner
mi (Clerck)
Mother Shipton

Quite a well-known day-flying moth in our part of Yorkshire although it seems to be scarcer elsewhere. Recorded widely from many grassy habitats throughout the district but there is a danger that the progressive development of post-industrial brownfield sites could adversely affect the fortunes of Mother Shipton.

Euclidia Ochsenheimer
glyphica (L.)
Burnet Companion

A day-flying moth, superficially similar to Mother Shipton, but less common, it is probably best established in the district at Barrow Colliery. Other local sites include Hollins Wood, Shortwood and Old Moor. Brady has it for Royston.

Lygephila Billberg
pastinum (Treitschke)
Blackneck

Previously rare in Yorkshire, the Blackneck has become more frequent in the last few years. It has been recorded from Thurlstone, Worsbrough Country Park, Carlton Marsh, Cudworth, Cudworth Common, Old Moor, Barrow Colliery and Woolley Colliery since 2009.

Scoliopteryx Germar
libatrix (L.)
Herald

Highly distinctive, this is a common and widespread moth and one that may commonly be found hibernating in tunnels, caves, outhouses etc.

Phytometra Haworth
viridaria (Clerck)
Small Purple-Barred

This is a small day-flying moth of very restricted distribution. Feeding on milkworts, our only site was Gadding Moor near Gunthwaite, as reported by one J.Firth of Bradford and listed by Brady.

Laspeyria Germar
flexula (D & S)
Beautiful Hook-Tip

A southern lichen-feeder, this moth was virtually unknown in Yorkshire until 2009 when it started to become noted by lepidopterists. It was reported from Carlton Marsh 2015/16, 18. and Barrow Colliery in 2018.

Eublemma Hübner, 1829
purpurina (D & S)
Beautiful Marbled

Cudworth July 2019 (CG). A rare immigrant species.

Rivula Guenée
sericealis (Scopoli)
Straw Dot

Formerly uncommon, a huge increase has taken place over the past few years. It has been found at Thurlstone, Worsbrough Country Park, Carlton Marsh, Cudworth and Old Moor.

Parascotia Hübner
fuliginaria (L.)
Waved Black

Carlton Marsh 2019. Few Yorkshire records of this resident and suspected immigrant.

Hypena Schrank
proboscidalis (L.)
Snout

Abundant where nettles grow, the Snout was not listed by Brady, perhaps being unrecognised at that time as a macro-moth.

Zanclognatha Lederer
tarsipennalis (Treitschke)
Fan-Foot

Fairly common and widespread, Fan-Foot has been known locally for many years but was not mentioned by Brady, perhaps for the reason given above.

Herminia Latreille
grisealis (D & S)
Small Fan-Foot

Similarly unreported by Brady, and, like its close relative above, fairly common and widespread across the district.