

SECOND SUPPLEMENT  
TO THE  
PRELIMINARY LIST  
OF  
COLEOPTERA

IN THE  
REPORT FOR 1906,

BY  
JAMES J. WALKER,

Hon. M.A., R.N., F.L.S.,

*Secretary of the Entomological Society of London.*



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## SECOND SUPPLEMENT

TO THE

# PRELIMINARY LIST OF THE COLEOPTERA OF THE OXFORD DISTRICT,

Published in the Report of the Ashmolean Natural  
History Society of Oxfordshire for 1906.

By JAMES J. WALKER, Hon. M.A., R.N., F.L.S.

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Two years have elapsed since the publication in the Report of the Ashmolean Natural History Society for 1907 of the First Supplement to the Preliminary List of *Coleoptera* of the Oxford District. During that interval, the investigation of our exceedingly rich and interesting beetle-fauna has been pursued steadily, with the result that the number of additions to the list of species already known is I trust sufficient to justify the compilation of the present "Second Supplement." These additional species include a large proportion of forms of rare and local occurrence, especially in the family *Staphylinidae*. This extensive and difficult section of the *Coleoptera* has been, as previously, closely studied and worked by my friend Mr. Joseph Collins of the "Hope Department," and his efforts have resulted in a large number of very interesting additions to the local list, in many cases examined and confirmed on the authority of Mr. G. C. Champion. Some very good contributions have also been made by Messrs. W. Holland and A. H. Hamm, and by Prof. T. Hudson Beare, Mr. H. St. J. Donisthorpe, Mr. P. Harwood, and Mr. J. R. le B. Tomlin, in occasional visits to the district. Of course it is hardly to be expected that additions to the list of species occurring in the district (which may now be considered as on the whole pretty well worked) will come in as rapidly in the future as in the past. It is only fair to say, however, that one or two localities of old repute near Oxford, which are now closed to Naturalists in general, might well be expected to yield many rare and interesting additional species of *Coleoptera* as well as of other



Orders of Insects, were it possible to obtain the requisite facilities for working in them.

## ORDER COLEOPTERA.

### FAMILY Carabidæ.

- [*Chlænium nigricornis*, F., var. *melanocornis*, Dej. This well-marked variety was taken by Mr. J. Collins in flood-refuse at Sparsey Bridge, Water Eaton, in company with the type-form, 1st May, 1908.]
- \**Harpalus picipennis*, Dufts. One example taken at Tubney by Mr. H. St. J. Donisthorpe, July 2nd, 1900. A very local coast insect, which has been found inland on exceedingly few occasions.
- \**Trechus micros*, Herbst. "Sparingly, in several localities" (J. W. Shipp, Ent. Mo. Mag. 1893, p. 90). Mr. Collins and I found it not rarely on the Cherwell Banks, in rejectamenta after the great flood at the end of April, 1908.
- \**T. secalis*, Payk. In river-refuse at King's Weir, sparingly, 17th July, 1909.

### FAMILY Dytiscidæ.

- \**Hydroporus rivalis*, Gyll. In small stream near Islip, one example, 9th May, 1909 (*J. C.*).
- \**H. discretus*, Fairm. In Bayswater Brook near Elsfeld; rare, 1st September, 1909.
- \*\**H. marginatus*, Dufts. One example of this rare species taken in a water-hole at Tubney, 31st July, 1909.
- Agabus guttatus*, Payk. In running water near Wytham, not rare, March, 1908 (*J. C.*).

### FAMILY Hydrophilidæ.

- Limnebius nitidus*, Marsh. Among wet gravel near Binsey; rare, 20th May, 1908.
- \**Helophorus porculus*, Bedel. This comparatively recent addition to the list of British Coleoptera is found not rarely at Tubney, Wytham Park, &c. in company with the closely allied *H. rugosus*, Ol.
- \**H. arvernicus*, Muls. In river-refuse at King's Weir; one specimen, 17th July, 1909.
- \**Hydræna nigrita*, Germ. In running streams, clinging to stones, not rare; first taken by Mr. J. Collins at Water Eaton, 12th April, 1908.
- \**Cercyon terminatus*, Marsh. In manure-heap at Summertown; not rare, 11th October, 1909.
- C. lugubris*, Payk. In wet moss, Yarnton, common (*J. C.*).

### FAMILY Staphylinidæ.

- \**Aleochara fumata*, Grav. One example in a grass-tuft on the Isis bank near Wytham Park, 30th January, 1909.
- [\*\**A. crassiuscula*, Sahlb. To this recent addition to the British *Coleoptera*, the insect recorded by me in the "Preliminary List," p. 61, as *A. marens*, Gyll., must be referred. I found it again, not uncommonly, in rather dry manure-heaps near Summertown, 20th September, 1909, and on several subsequent occasions.]
- \*\**Microglossa marginalis*, Gyll. A fine series taken in a starling's nest in a hollow elm tree near Water Eaton, 2nd August, 1908 (*J. C.*).

- \*\**M. gentilis*, Märk. In an old (? starling's) nest in a felled elm at Ferry Hinksey, rare, 12th April, 1909; also singly near Tubney in company with the ant *Lasius fuliginosus*, 29th May, 1909.
- \**Oxypoda exoleta*, Er. In rabbit burrows at Tubney, 6th September, 1908 (*J. C.*).
- \**O. lentula*, Er. In pond-refuse, Wood Eaton, 10th July, 1908 (*J. C.*); also taken by myself at Yarnton.
- \**O. umbrata*, Gyll. In wet moss at Cothill, 25th April, 1909 (*J. C.*). I have taken it by sweeping at Wytham Park, October, 1909.
- \**O. nigrina*, Wat. In haystack-refuse at Yarnton, 27th June, 1909, one specimen (*J. C.*).
- O. hæmorrhœa*, Sahlb. Tubney, in company with *Formica rufa*; not rare (*J. C.*).
- \**O. annularis*, Sahlb. In wet moss at Cothill, one example, 2nd May, 1909 (*J. C.*).
- \*\**Thiasophila inquilina*, Märk. This rare species has been taken by Mr. A. H. Hamm in company with *Lasius fuliginosus* at Shotover Hill, 5th September, 1908.
- \**Ocyusa incrassata*, Muls. Under bark at Hen Wood, one example, 17th August, 1908 (*J. C.*).
- \**Ilyobates nigricollis*, Payk. In flood-refuse at Sparsey Bridge, one example, 3rd May, 1908 (*J. C.*).
- \*\**I. propinquus*, Aubé. Sparsey Bridge, several examples in flood-refuse, 2nd May, 1908.
- \*\**Calodera nigrita*, Mann. In grass-tuft near Yarnton, 16th January, 1909; taken rather freely in the same spot at end of March, and at Bayworth, Berks, in company with *C. riparia*, Er., and—
- \*\**C. protensa*, Mann. Not uncommon in damp grass-tufts in both localities, 30th March and 3rd April, 1909.
- \*\**C. rufescens*, Kr. One or two specimens, taken with the two preceding, are apparently to be referred to this species.
- Chilopora longitarsis*, Er. In sand-pit near Cumnor, 9th April, 1908; also sparingly in flood-refuse at King's Weir, &c.
- \**Dinarda markeli*, Kies. In nests of *Formica rufa* at Tubney, sparingly; 15th March, 1908 (*J. C.*).
- Myrmedonia funesta*, Grav. { These three species were taken by Mr. J. Collins in company with *Lasius fuliginosus* near Cothill, 21st June, 1908, and afterwards, not rarely, especially the last.
- \**M. lugens*, Grav. {
- M. laticollis*, Grav. {
- \*\**Notothecta confusa*, Märk. Taken rarely by Mr. A. H. Hamm in company with *Lasius fuliginosus* on Shotover Hill, 20th June, 1908.
- Homalota gyllenhali*, Thoms. King's Weir and Yarnton, in wet places, scarce (*J. C.*)
- \*\**H. nitidula*, Kr. Yarnton, 24th March, 1906, one specimen (*J. C.*).
- \**H. oblongiuscula*, Sharp. Tubney, 9th August, 1907; also at Water Eaton (*J. C.*).
- \**H. pagana*, Er. By sweeping under trees at Wytham Park, rare, 17th September, 1908.
- \*\**H. fallaciosa*, Sharp. In damp moss at Yarnton, rare, 4th August, 1908 (*J. C.*).
- \**H. gemina*, Er. Taken sparingly in moss at Yarnton by Mr. Collins and myself.
- \**H. exilis*, Er. In damp tufts at Bayworth, scarce, 3rd April, 1909; also near Islip.
- \**H. boletobia*, Thoms. Tubney, in fungi, 1st September, 1907 (*J. C.*).
- H. gagatea*, Baudi. Wytham Park and Tubney, rare (*J. C.*).



- H. palustris*, Kies. Cothill, in moss, three examples, 7th June, 1908 (*J. C.*).
- \*\**H. puberula*, Sharp. Wytham Park, by sweeping in autumn, sparingly, 1908 and 1909; also at Tubney.
- \**H. oblita*, Er. Water Eaton, 12th March, 1907; Tubney, &c. (*J. C.*).
- H. atricolor*, Sharp. Wood Eaton, 12th April, 1908; also at Tubney (*J. C.*).
- \**H. marcida*, Er. In fungus at Tubney, 26th October, 1907 (*J. C.*).
- \**Falagria thoracica*, Curt. Among dead leaves at Cothill, rare, 26th July, 1908 (*J. C.*).
- Gyrophæna affinis*, Mann. In fungus at Tubney, not rare, 11th July, 1907 (*J. C.*).
- \**Placusa pumilio*, Gr. Under sappy oak-bark at Besselsleigh, 29th May, 1909.
- \**Sipalia ruficollis*, Er. Hen Wood, under bark, 1st November, 1908 (*J. C.*): also in faggots at Wytham Park by myself.
- Oligota inflata*, Mann. In vegetable refuse; Wood Eaton and Wytham (*J. C.*).
- O. punctulata*, Heer. Water Eaton, one example, 12th October, 1908 (*J. C.*).
- \**Myllæna kraatzii*, Sharp. Yarnton, in wet tufts and moss; rare, 20th April, 1908.
- \**M. infuscata*, Matt. In wet moss; Yarnton, Cothill, &c., not scarce (*J. C.*).
- \**M. brevicornis*, Matt. Taken by the late A. J. Chitty at Bagley Wood in my company, 20th May, 1907, and in moss at Cothill, not rarely, by Mr. J. Collins, 4th July, 1909.
- \**Hypocyptus punctum*, Mots. In vegetable refuse, Wytham Park, rare (*J. C.*).
- \**Tachyporus transversalis*, Grav. In wet places, King's Weir, 4th April, 1908; also at Yarnton, sparingly.
- \*\**Mycetoporus longicornis*, Kr. In tufts of grass at Prattle Wood, near Wood Eaton; rare, 12th April, 1908 (*J. C. and J. J. W.*).
- \*\**Euryporus picipes*, Payk. One example of this fine and rare Staphylinid taken by Mr. W. Holland on the Canal bank near Yarnton, 3rd June, 1908.
- \*\**Quedius scitus*, Gr. One example running on a wall in Parks Road, Oxford, 30th September, 1908.
- Q. suturalis*, Kies. Taken sparingly in various localities by Mr. Collins and myself.
- \*\**Philonthus vernalis*, Gr. In moss at Cothill, one specimen, 25th April, 1909 (*J. C.*).
- \**P. thermarum*, Aubé. In manure-heaps near Summertown; not rare, 22nd September, 1909.
- \**Actobius signaticornis*, Muls. On a wall near Oxford Railway Station; one specimen, 19th May, 1909.
- \*\**Lathrobium pallidum*, Nordm. This rare species was found in some small numbers in flood-refuse on Sparsey Bridge, 1st to 9th May, 1908, by Mr. H. G. Champion, Mr. J. Collins and myself.
- \**Scopæus sulcicollis*, Steph. In sand-pit near Cumnor, 1st August, 1908, one example (*J. C.*).
- \**Medon brunneus*, Er. In a mole's nest near Wytham; one, 29th March, 1908 (*J. C.*).
- \**M. obsoletus*, Nord. Wood Eaton, flying over manure-heap; one specimen, 6th August, 1909.
- \**Sunius intermedius*, Er. By sweeping near Oddington; one, 27th May, 1908.

- Dianòus cœrulescens*, Gyll. One specimen in flood-refuse on Sparsey Bridge, 2nd May, 1908.
- \**Platystethus capito*, Heer. Wytham, on the wing, April, 1908; also at Yarnton (*J. C.*).
- Homalium punctipenne*, Thoms. Wytham Park, under bark, 4th September, 1908, not rare; also at Cothill (*J. C.*).
- \*\**H. salicis*, Gyll. One specimen of this very rare species taken by evening sweeping at Wood Eaton, 31st May, 1909.
- \**H. planum*, Payk. Under sappy oak-bark at Besselsleigh, rare, 29th May, 1909.

FAMILY **Silphidæ**.

- Agathidium marginatum*, Sturm. At roots of herbage in summer; Tubney, found not rarely by Mr. J. R. le B. Tomlin and myself.
- \*\**Anisotoma anglica*, Rye. This fine species has been taken at Wytham Park, 12th September, 1908 (*J. C.*), and by myself on 16th October of the same year and on 1st October, 1909.
- \*\**A. brunnea*, Sturm. Both sexes of this very rare species taken by sweeping under fir trees at Tubney, 15th September, 1909; also taken there by Mr. Tomlin, 9th October.
- \*\**Triarthron markeli*, Schm. One specimen, by sweeping under firs at Tubney, 20th September, 1909.
- \**Choleva fusca*, Panz. Widely but sparingly distributed throughout the district; I find it in vegetable refuse in my garden at Summertown.
- \*\**Colon latum*, Kr. One specimen in moss at Cothill, 25th April, 1909 (*J. C.*).

FAMILY **Scydmanidæ**.

- \*\**Neuraphes rubicundus*, Schaum. One example of this rare species found in a mole's nest near Yarnton, 21st February, 1909 (*J. C.*).
- [\*\**Euthia schaumii*, Kies. The insect recorded in the "Preliminary List" as *E. plicata*, Gyll., must be referred to this species, which has since been taken by Mr. Collins in decayed wood at Wood Eaton, and by myself in numbers by evening sweeping near Wolvercote Paper Mill, 9th September, 1909.]

FAMILY **Pselaphidæ**.

- \**Bythinus burrelli*, Denny. In moss at Bagley Wood, rare, February, 1905 (*W. H.*).
- \*\**Batrissus venustus*, Reich. In a nest of *Lasius fuliginosus* near Cothill, April, 1909, one example (*J. C.*).

FAMILY **Coccinellidæ**.

- \**Scymnus pygmæus*, Fourc. One example, in sand-pit near Cumnor, 20th June, 1909 (*J. C.*).

FAMILY **Endomychidæ**.

- \**Lycoperdina bovistæ*, F. This curious beetle has occurred rather freely at Tubney in small ripe puff-balls in late autumn; first taken, 1st October, 1908.

FAMILY **Colydiidæ**.

- \*\**Myrmecoxenus vaporarium*, Guér. In a manure-heap near Summertown; one example, 22nd September, 1909.



FAMILY **Nitidulidæ.**

- Epuræa pusilla*, Ill. At oak sap, Wytham Great Wood, 17th August, 1909 (*J. C.*).
- \**Meligethes ochropus*, Sturm. By sweeping at Yarnton; two examples, 6th August, 1908 (*J. C.*).
- \**M. bidens*, Bris. By sweeping at Tubney, 26th July, 1908 (*J. C.*); also found not rarely at Hen Wood on *Teucrium Scorodonia*.
- \**Pityophagus ferrugineus*, F. In sappy oak stump at Besselsleigh; one example, 29th May, 1909.
- Rhizophagus parallelocollis*, Gyll. One example in Lonsdale Road, Summertown, 24th May, 1909.
- \*\**R. politus*, Hell. One example by sweeping on Canal bank near Bletchington Station, 22nd May, 1909 (*A. H. Hamm*).

FAMILY **Monotomidæ.**

- \**Monotoma quadricollis*, Aubé. { Both taken not rarely in haystack  
\**M. rufa*, Redt. { refuse near Yarnton, 5th June,  
1909 (*J. C.*).
- \**M. longicollis*, Gyll. In manure-heap near Wood Eaton; one example, 6th August, 1909.

FAMILY **Lathridiidæ.**

- \**Cartodere elongata*, Curt. Besselsleigh and Tubney, in decayed wood; rare, 29th May, 1909.
- \**Melanophthalma similata*, Gyll. By beating spruce-firs at Tubney; taken not rarely by Mr. Tomlin and myself, June, 1909.

FAMILY **Cucujidæ.**

- \**Silvanus mercator*, Fauv. On warehouse walls near Railway Station, rare.

FAMILY **Cryptophagidæ.**

- \*\**Cryptophagus subdepressus*, Gyll. By beating spruce-firs at Wytham Great Wood, sparingly, 3rd June, 1909 (*J. C.*), and subsequently taken there by me.
- C. bicolor*, Sturm. Tubney, by sweeping, 8th August, 1909 (*Prof. T. Hudson Beare*).
- \**Paramecosoma melanocephalum*, Herbst. In flood-refuse at Enslow Bridge, rare, 21st May, 1908.
- \**Atomaria peltata*, Kr. By sweeping near Cothill, rare, 15th July, 1909.
- A. pusilla*, Payk. In vegetable refuse, Water Eaton, July, 1908 (*J. C.*).
- \**A. berlinensis*, Kr. In dead leaves, &c., Wytham, 3rd July, 1909 (*J. C.*); also taken by myself at Cothill.
- A. apicalis*, Er. In vegetable refuse; Wood Eaton, 7th July, 1907; also at Water Eaton and Cothill (*J. C.*).

FAMILY **Parnidæ.**

- \**Elmis subviolaceus*, Müll. { These two species were taken freely by Mr.  
\**E. cupreus*, Müll. { Collins adhering to small stones in a  
stream near Islip, 8th April, 1909, and  
are also found not rarely in Bayswater  
Brook.
- \**Parnus luridus*, Er. I have taken this recently introduced British species in a little swamp near Kidlington, 12th May, 1909.



FAMILY **Scarabæidæ.**

- \***Aphodius tristis**, Panz. Cothill and Tubney, singly, in dung, April and June, 1909 (*J. C.*)

FAMILY **Eucnemidæ.**

- \***Throscus obtusus**, Curt. In grass-tuft in a wet place near Wytham Park, 2nd December, 1906 (*J. C.*), and taken there in moss by myself, 4th April, 1908. The type-specimen of this interesting little species, described and figured by Curtis (Brit. Ent., plate 163, May, 1827), was "beaten by myself (Prof. Westwood) from an oak "tree near the village of Ensham (between Oxford and Witney) at the "beginning of last September (1826)," and is now in the Hope-Westwood collection of British *Coleoptera* in the Oxford University Museum.

FAMILY **Dascillidæ.**

- \***Dascillus cervinus**, L. This rather conspicuous beetle occurs locally but not uncommonly near Cothill on flowers in early summer; first taken 10th June, 1908.
- Cyphon padi**, L. In moss, &c., at Yarnton, February and March, 1908 (*J. C.*).
- \*\***Prionocyphon serricornis**, Müll. A single example of this rare species was beaten from spruce-fir at Tubney by Mr. P. Harwood, 25th June, 1909.

FAMILY **Telephoridæ.**

- \***Malthodes dispar**, Germ. By sweeping at Cothill, occasional, 15th July, 1909.
- \***M. fibulatus**, Kies. A ♂ example taken by sweeping at Wytham Park, 23rd May, 1909 (*J. C.*).
- \***Psilothrix nobilis**, Ill. By sweeping near Cothill; one example, 22nd May, 1909.

FAMILY **Cleridæ.**

- \***Tillus elongatus**, M. A single example on *Glyceria aquatica*, by the river-side between Binsey and Godstow, 12th July, 1909. Usually found on old timber.
- \***Corynætes cœruleus**, De G. By sweeping near Tubney; rare, 10th June, 1908.

FAMILY **Ptinidæ.**

- \*\***Ptinus sexpunctatus**, Panz. In house, Southfield Road, 17th June, 1909 (*A. H. Hamm*).

FAMILY **Cissidæ.**

- Cis hispidus**, Payk. In powdery fungus on old willow near Wytham, 29th October, 1905 (*J. C.*).
- \***C. pygmæus**, Marsh. One example at Shotover, 5th August, 1907 (*J. C.*).
- \***C. fuscatus**, Mell. By sweeping at Water Eaton, one example, 5th September, 1909 (*J. C.*). I have found this species in numbers, in fungus on decaying birch at Weston-on-the-Green.
- \***Rhopalodontus fronticornis**, Payk. In fungus with *Cis hispidus* near Wytham, 29th October, 1905 (*J. C.*).
- \***Ennearthron cornutum**, Gyll. In fungus on birch stump, Wytham Park, 22nd October, 1907, and by sweeping at Tubney (*J. C.*).

FAMILY **Bruchidæ.**

**Bruchus pisi**, L. Specimens of this beetle found by Prof. Poulton in dried peas purchased in Market Street, Oxford, in 1904, are in the University Museum.

FAMILY **Chrysomelidæ.**

- \***Cryptocephalus bilineatus**, L. Not rare on *Anthyllis vulneraria* on the railway-bank near Yarnton; first found by Mr. Collins, 3rd July, 1908.
- C. pusillus**, F. On low bushes in summer, Wood Eaton, 30th July, 1907, also at Yarnton and Hen Wood (*J. C.*); I have found it at Cothill.
- Gastroidea viridula**, De G. Sparsey Bridge in flood-refuse, 1st May, 1908; also by sweeping on the Cherwell banks.
- Galerucella sagittariæ**, Gyll. On marsh herbage at Yarnton, not rare, 6th July, 1908 (*J. C.*).
- \***Longitarsus nasturtii**, F. By sweeping at Tubney, rare (*J. C.*).

FAMILY **Cistelidæ.**

\***Cistela luperus**, Hbst. By sweeping at Cothill; one specimen, 30th May, 1908.

FAMILY **Melandryidæ.**

- \*\***Tetratoma desmaresti**, Latr. By sweeping under beech trees at Wytham Park; one example, 17th October, 1908 (*J. C.*).
- \***Hallømenus humeralis**, Panz. One example, taken by Mr. A. H. Hamm in his garden in Southfield Road, 20th June, 1909.
- \*\***Anisoxya fuscata**, Ill. Single examples, taken by me at Tubney, 15th September, 1909, and by Mr. G. C. Champion at Wytham Park, 2nd October, 1909; in both instances by sweeping under beech trees.
- \*\***Abdera quadrifasciata**, Curt. Taken singly by sweeping at Wytham Park, by Mr. H. St. J. Donisthorpe, 5th July, 1908, and found in some numbers by us on the same day, running on the bare wood of a dead beech tree; again met with on the same tree, July and August, 1909.
- \*\***A. bifasciata**, Marsh. One example, beaten out of spruce-fir at Tubney by Mr. P. Harwood, 25th June, 1909.

FAMILY **Pythidæ.**

\***Rhinosimus ruficollis**, L. By sweeping at Wytham Park, 16th October, 1908; subsequently found there not rarely under beech bark by Mr. J. Collins.

FAMILY **Meloidæ.**

[**Sitaris muralis**, Forst. var. *flava*, Hamm. (*Ent. Mo. Mag.*, 1909, p. 277). This well-marked variety has been taken sparingly since 1907 by Mr. A. H. Hamm, on walls near Ifley in autumn.]

FAMILY **Anthribidæ.**

\***Choragus sheppardi**, Kirby. By sweeping at Tubney Wood; one example, 26th August, 1908 (*J. C.*).

FAMILY **Curculionidæ.**

- \***Apion hookeri**, Kirby. By sweeping near Tubney; rare, 23rd July, 1909.
- Phyllobius pomonæ**, Ol. Generally distributed, and common in early summer by sweeping, &c.; the var. *cinereipennis*, Gyll. is fairly frequent at Tubney.



- \**Tanymericus palliatus*, F. Sparsey Bridge, in flood-refuse, 1st May, 1908; taken in large numbers by sweeping *Centaurea Scabiosa* on Pixey Mead, near King's Weir, in July, 1909.
- \*\**Liosoma oblongulum*, Boh. One example of this rare species found while gathering primroses at Wytham Park, 28th April, 1909.
- \**Dorytomus hirtipennis*, Bedel. On sallow at King's Weir; one specimen, 12th July, 1909.
- Bagous alismatis*, Marsh. In a swamp near Kidlington, not rare, 27th April, 1909; also on *Alisma Plantago* at King's Weir in July.
- \**B. claudicans*, Boh. (frit. Sharp Cat.). In wet moss at Yarnton, 10th August, 1908 (*J. C.*); found there subsequently by myself, sparingly.
- \**Tychius squamulatus*, Gyll. In flood-refuse at Sparsey Bridge, 1st May, 1909; also by sweeping at Wood Eaton.
- \**T. lineatulus*, Steph. By sweeping near Cothill; one specimen, 30th May, 1908 (*J. C.*).
- \**T. meliloti*, Steph. On *Melilotus officinalis* on the railway-bank near Yarnton, not rare, 11th July, 1908 (*J. C.*). I have taken it on the same plant both there and at Radley.
- T. tomentosus*, Herbst. Yarnton, by sweeping, scarce, 11th July, 1908 (*J. C.*).
- \*\**Gymnetron rostellum*, Herbst. By sweeping at Tubney, one example, 14th October, 1908; found there sparingly in the late summer of 1909 by Prof. T. Hudson Beare, Mr. J. Collins and myself. Apparently attached to *Veronica officinalis*.
- \**Cœliodes geranii*, Payk. On *Geranium pratense*; taken by Mr. W. Holland near Enslow Bridge, July, 1908.
- \**Ceuthorrhynchus moguntiacus*, Schultze. By sweeping at Wytham Park; rare, 3rd October, 1909.
- \*\**Rhytidosomes globulus*, Herbst. I found a single example of this rare and curious little weevil on *Populus canescens* at Cothill, 10th June, 1908, and in July and September, 1909, obtained a good series on small saplings of this tree at the same spot.

## FAMILY Scolytidæ.

- \**Scolytus intricatus*, Ratz. Found rather commonly in oak bark at Bagley Wood by Mr. G. H. Grosvenor, M.A., in 1909. I have also taken it by sweeping at Prattle Wood.
- \*\**Hylastes cunicularius*, Er. Also found not rarely by Mr. Grosvenor at Bagley Wood in 1909, attacking spruce-fir.
- Pityogenes bidentatus*, Herbst. By sweeping under fir trees; Wytham Park, 29th September, 1908; also at Tubney.
- \**Xyleborus dryographus*, Ratz. By sweeping at Tubney, 15th July, 1909.

The species included in this "Second Supplement" to the "Preliminary List" fall into the primary divisions of the Order COLEOPTERA as follows:—

GEODEPHAGA	...	3 species	MALACODERMATA	...	14 species
HYDRADEPHAGA	...	4 "	PHYTOPHAGA	...	6 "
PHILHYDRIDA	...	6 "	HETEROMERA	...	7 "
BRACHELYTRA	...	64 "	RHYNCHOPHORA	..	19 "
NECROPHAGA	...	33 "			
LAMELICORNIA	...	1 "			
STERNOXI	...	1 "			
			TOTAL		158 species.

This brings the number of species of *Coleoptera* recorded from our District, from 1819 to the present date, up to a grand total of 1,738. The "Catalogue of British Coleoptera" by Prof. T. Hudson Beare and Mr. H. St. J. Donisthorpe, published in March, 1904, enumerates as truly British 3,274 species, to which number about 75 have been added since its publication, making a total of about 3,350 species. It will thus be seen that in our "Preliminary List" and the two "Supplements," considerably more than half the total number of our indigenous beetles are recorded as having been found within the area comprised in a radius of seven miles from Carfax. By a somewhat curious coincidence, this number represents almost exactly 1 per cent. of the described species of *Coleoptera* of the whole world (172,500), according to the recent estimate of Dr. A. Handlirsch (quoted by Nathan Banks, Smithsonian Institution, Bulletin 67, U.S. National Museum, p. 4, 1909).

JAMES J. WALKER.

31st December, 1909.













