

DATA LABELS

SPECIALIZED SERVICE TO ENTOMOLOGISTS

I have been supplying the needs of Entomologists throughout Europe for 25 years.

Labels are available to your exact requirements and on a variety of surfaces.

No order too small. Generous discounts for larger orders.

Please write for details and a selection of sample labels mentioning
The Coleopterist'.

You will receive a truly personal and reliable service.

P.DJ. HUGO

115, Thrupp Lane,
Thrupp,
STROUD,
Gloucestershire. GL5 2DQ.



0453 882134

May 1993

ISSN 0965-5794

Volume 2, Part 1

THE COLEOPTERIST

CONTENTS

An annotated list of recent additions and deletions affecting the recorded beetle fauna of the British Isles. J. A. Owen	1-18
<i>Trichiusa immigrata</i> Lohse (Staphylinidae) - first record for Britain. N. F. Heal	18
<i>Agriotes pallidulus</i> (Illiger) new to Ireland. H. Mendel	18
<i>Thryogenes fiorii</i> Zumpt, 1928 (Curculionidae) new to Britain. R. G. Booth	19-20
<i>Ischnoglossa obscura</i> Wunderle new to Britain. D. A. Lott	20
Two changes to the British list of Staphylinidae. D. A. Lott	20-22
<i>Sitona puberulus</i> Reitter (Curculionidae) in Kent. N. F. Heal	23
<i>Sitona puberulus</i> Reitter (Curculionidae) in East Sussex. P. J. Hodge	23-24
<i>Sitona puberulus</i> Reitter (Curculionidae) in Cornwall. R. G. Booth	24-25
<i>Sitona puberulus</i> Reitter (Curculionidae) in Ireland. M. G. Morris	25-26
A further British record of <i>Troglops cephalotes</i> (Olivier) (Melyridae). D. C. Twinn	26-27
The status of <i>Cicones undata</i> Guérin (Colydiidae) in Britain. T. D. Harrison	27-28
The Crutwell Collection of beetles at Peterborough Museum. J. & M. Beeson	28
<i>Dyschirius angustatus</i> (Ahrens) (Carabidae) and other Coleoptera from the Wampool Estuary, Kirkbride, Cumbria. R. S. Key	29-30
Subscriber's notices	30-31
Book review	31
Journal contents (Coleoptera). M. J. Collier <i>Entomologist's Record and Journal of Variation</i> , volume 104 (1992).	32

Editor: H. MENDEL

**THE
COLEOPTERIST**

Editor

H. Mendel

Ipswich Museum, High Street, Ipswich, Suffolk IP1 3QH.

Editorial Panel

Dr. K.N.A. Alexander J. Cooter P.J. Hodge
Dr R.S. Key Prof. J.A. Owen

Copy dates: 1st March, 1st July, 1st October

Where to write

Subscription details (cheques payable to 'The Coleopterist'),
back issues, non-arrival of journal, changes of address
- The Hon. Treasurer, P.J. Hodge, 8 Harvard Road, Ringmer,
Lewes, East Sussex BN8 5HJ.

Articles for publication (2 copies), **books for review, trade
advertisements** - The Editor, H. Mendel, Ipswich Museum, High
Street, Ipswich, Suffolk IP1 3QH.

Wants, Sales & Exchanges, scientific papers to be noticed
- M.J. Collier, 67 Church Lane, Homersfield, Harleston, Norfolk
IP20 0EU.

Subscription Rate for 1993

Ordinary (Individual)	- Britain and other E.E.C countries	£5.00
	- Other countries	£7.00
Corporate (libraries, institutions, businesses, etc.)		£7.00

(payment in £ sterling)

**AN ANNOTATED LIST OF RECENT ADDITIONS AND DELETIONS
AFFECTING THE RECORDED BEETLE FAUNA OF THE BRITISH ISLES**

John Owen

Introduction

This is an inventory of species which have been added to, reinstated in or deleted from the British list between publication of the 2nd Edition of Kloet & Hincks' Check List (Pope, 1977) and the end of 1992. The list covers only published changes and does not, in general, deal with name-changes arising out of past misspellings, misidentifications or re-assessment of name priorities. It should be appreciated that a number of the species listed have still to be confirmed as breeding in the British Isles. The inventory contains 123 added names of which more than half refer to native or long naturalised species. About one-fifth of the additions are due to a 'species' being 'split' into two or more species and a slightly smaller fraction are apparently recent additions to the British fauna. It is of interest, perhaps, to compare the number of additions with the 143 species recorded as additions during the 15 years from 1913 to 1928 (Walker, 1938) and the 193 species recorded as additions during the 28 years from 1945 to 1973 (Hammond, 1974), though, in each case, the net increase in British species was less because of newly discovered synonymies or misidentifications.

For added species, references are given to what appears to be, in general, the first definitive statement in print that the species occurs in Britain and, in most cases, to a key covering the genus to which the added species belongs. There is also, for reinstated species, a reference to older works listing the species as British.

Finally, it is likely that this inventory will be found to suffer from errors and omissions, as have most others in the past. If the author is notified of these, it will allow the publication of a list of corrections in a subsequent issue of *The Coleopterist*.

Part 1 - Added or reinstated species.

Faunal status codes:-

A - species which appear to have *arrived* in or to have been introduced to the British Isles within the last 25 years or so.

C - native species which have been *confused* in the past with other species.

D - species, apparently British, *discovered* in collections but without recent confirmation.

N - distinct species apparently *native* to the British Isles or long *naturalised* which have been overlooked until recently.

R - *reinstated* species - considered to be distinct, native species by some authorities in the past but not included as such in the 1977 Check List.

CARABIDAE

Asaphidion curtum (Heyden, 1870)

status code C

Speight, M. C. D., Martinez, M. & Luff, M. L., 1986. The *Asaphidion* (Col.: Carabidae) species occurring in Great Britain and Ireland. *Proc. Trans. Br. ent. nat. Hist. Soc.* 19: 17 - 21. [Previously confused with *A. flavipes* (Linnaeus) and *A. sterlini* (Heyden)]

A. stierlini (Heyden, 1880)

C

Speight, M. C. D., Martinez, M. & Luff, M. L., 1986. The *Asaphidion* (Col.: Carabidae) species occurring in Great Britain and Ireland. *Proc. Trans. Br. ent. nat. Hist. Soc.* **19**: 17 - 21. [Previously confused with *A. flavipes* (Linnaeus) and *A. curtum* (Heyden)]

Pterostichus rhaeticus Heer, 1838

C

Koch, D., 1986. Morphological-Physiological studies on *Pterostichus 'nigrita'* (Col., Carab.), a complex of sibling species. *Carabid beetles. Their adaptations and dynamics*. ed P.J. den Boer, M.L. Luff, D. Mossakowski, F. Weber. Gustav Fischer, Stuttgart, New York. [Previously confused with *P. nigrita* (Paykull). To distinguish between the two species, see Luff (1990, *Entomologist's mon. Mag.* **126**: 245 - 249)]

Calathus cinctus Motschulsky, 1850

C

(= *erythroderus* Gemminger & Harold, 1868)

Luff, M. L., 1989. *Ground beetle recording scheme. Newsletter*, March 1989. [Previously confused with *C. melanocephalus* (Linnaeus). For key, see Freude (1976, in *Die Käfer Mitteleuropas* vol 2) where *C. cinctus* is named *C. erythroderus*, as a ssp. of *C. mollis* (Marsham)]

Agonum lugens (Duftschmid, 1812)

N

Anderson, R., 1985. *Agonum lugens* (Duftschmid) new to the British Isles (Col., Carabidae). *Entomologist's mon. Mag.* **121**: 133 - 135. [For key, see Freude (1976, in *Die Käfer Mitteleuropas* vol 2)]

Cymindis macularis Fischer v. Waldheim, 1824

N

Hammond, P. M., 1982. *Cymindis macularis* (Fischer v. Waldheim) (Col., Carabidae) - apparently a British species. *Entomologist's mon. Mag.* **118**: 37 - 38. [Previously confused with *C. axillaris* (Fabricius). For key, see Freude (1976, in *Die Käfer Mitteleuropas* vol 2)]

HALIPLIDAE**Haliplus varius Nicolai, 1822**

N

Parry, J. A., 1983. *Haliplus varius* Nicolai (Col., Halipilidae) new to Britain. *Entomologist's mon. Mag.* **119**: 13 - 16. [For key, see Friday (1988). '*H. varius* Nicolai' has been reported as British in the past (see Fowler, 1887) but this identification was not confirmed]

DYTISCIDAE**Coelambus nigrolineatus (von Steven, 1808)**

A

Carr, R., 1984. A *Coelambus* species new to Britain (Coleoptera: Dytiscidae). *Entomologist's Gaz.* **35**: 181 - 184. [See also Friday (1988)]

Oreodytes alpinus (Paykull, 1798)

N

Foster, G. & Spirit, M., 1986. *Oreodytes alpinus* new to Britain. *Balfour-Browne Club Newsletter.* **36**: 1. [See also Friday (1988)]

Agabus wasastjernaе (Sahlberg, 1824)

N

Owen, J.A., Lyszkowski, R. M., Proctor, R. & Taylor, S., 1992. *Agabus wasastjernaе* Sahlberg (Dytiscidae) new to Scotland. *Coleopterist* **1**(2): 2 - 3. [see also Owen, Lyszkowski, Proctor & Taylor (1992, *Entomologist's Rec. J. Var.* **104**:

225 - 230. For key, see Schäflein (1971, in *Die Käfer Mitteleuropas* vol 3). Previously found in England as sub-fossil remains.]

HYDROPHILIDAE**Hydrochus megaphallus Berge Henegouwen, 1988**

C

Berge Henegouwen, A. L. van, 1988. *Hydrochus megaphallus*, a new and widespread European water beetle described from the Netherlands (Coleoptera: Hydrophilidae). *Balfour-Browne Club Newsletter.* **42**: 18 - 22. [Previously confused with *H. brevis* (Herbst)]

Sphaeridium marginatum Fabricius, 1787

R

Berge Henegouwen, A. L. van, 1989. *Sphaeridium marginatum* reinstated as a species distinct from *S. bipustulatum* (Coleoptera: Hydrophilidae). *Ent. Ber., Amst.* **49**: 168-170. [Given as *S. bipustulatum* var *marginatum* in Fowler (1887)]

Cercyon alpinus Vogt, 1969

N

Owen, J.A. & Mendel, H., 1990. *Cercyon alpinus* Vogt at Braemar. *Coleopterist's Newsletter* **41**: 1 - 2. [For key, see Vogt (1971, in *Die Käfer Mitteleuropas* vol 3)]

Anacaena lutescens (Stephens, 1829)

C

Berge Henegouwen, A. L. van, 1986. Revision of the European species of *Anacaena* Thomson (Coleoptera: Hydrophilidae). *Ent. Scand.* **17**: 393 - 407. [Previously confused with *A. limbata* (Fabricius). See also Friday, (1988)]

Laccobius obscuratus Rottenberg, 1874

D

Gentili, E. & Chiesa, A., 1975. Revisione dei *Laccobius* paleartici. *Mem. Soc. Entomologist's Ital.* **54**: 5 - 176. [This addition is based on a single specimen.]

L. simulatrix d'Orchymont, 1932 s. sculptus d'Orchymont, 1936

N

Gentili, E. & Chiesa, A., 1975. Revisione dei *Laccobius* paleartici. *Mem. Soc. Entomologist's Ital.* **54**: 5 - 176. [For key, see Friday, (1988). Gentili brought forward this species as British under the name *L. simulator* believing that d'Orchymont had made a grammatical error in writing *simulatrix*]

Helochaeres obscurus (Müller, O.F., 1776)

C

Hansen, M., 1982. Revisional notes on some European *Helochaeres* Muls. (Coleoptera: Hydrophilidae). *Ent. Scand.* **13**: 201 - 211. [Previously confused with *H. lividus* (Forster) and *H. punctatus* Sharp. See also Friday (1988)]

Enochrus fuscipennis (Thomson, C.G., 1884)

R

Sharp, D., 1914. Notes on British *Philhydrus*. *Entomologist's mon. Mag.* **50**: 80 - 83. [Regarded by many British authorities since, including Pope, 1977, as a form of *E. quadripunctatus* (Herbst) but considered a distinct species by Hansen (1987, *Ent. Scand.* **18**: 254). For key, see Friday (1988)]

E. halophilus (Bedel, 1878)

R

Newberry, E.A., 1914. *Philhydrus halophilus*, Bedel: an addition to the British list of Coleoptera. *Entomologist's mon. Mag.* **50**: 79. [Regarded by many British authorities since, including Pope (1977), as a form of *E. quadripunctatus* (Herbst) but considered a distinct species by Hansen (1987, *Ent. Scand.* **18**: 254). For key, see Friday (1988)]

E. isotae Hebauer, 1981

C

Foster, G. N., 1984. Notes on *Enochrus* subgenus *Methydrus* Rey (Coleoptera: Hydrophilidae), including a species new to Britain. *Entomologist's Gaz.* 35: 25 - 29. [See also Friday (1988). Previously confused with *E. affinis* (Thunberg) and *E. coarctatus* (Gredler)]

HISTERIDAE

Epiurus comptus Erichson, 1834

N

Nash, D. R., 1982. *Epiurus comptus* (Erichson) (Col., Histeridae) new to Britain. *Entomologist's Rec. J. Var.* 94: 165 - 167.

HYDRAENIDAE

Limnebius crinifer Rey, 1885

N

Carr, R., 1984. *Limnebius crinifer* Rey new to Britain, with a revised key to the British *Limnebius* species (Coleoptera: Hydraenidae). *Entomologist's Gazette* 35: 99 - 102. [See also Friday (1988)]

Octhebius difficilis Mulsant, 1844

D

Hebauer, F., 1985, *Octhebius* (*Hymenodes*) *difficilis* Mulsant - another British species? *Balfour-Browne Club Newsletter* 34: 1. [This addition is based on two specimens apparently collected some time ago]

PTILIIDAE

Ptilium caesum Erichson, 1845

N

Johnson, C., 1987. Additions and corrections to the British list of Ptiliidae (Coleoptera). *Entomologist's Gaz.* 38: 117 - 126.

Microptilium palustre Kuntzen, 1914

N

Johnson, C., 1987. Additions and corrections to the British list of Ptiliidae (Coleoptera). *Entomologist's Gaz.* 38: 117 - 126.

Acrotrichis josephi Matthews, 1872

N

Johnson, C., 1992. Additions and corrections to the British list of Coleoptera. *Entomologist's Rec. J. Var.* 104: 305 - 310.

A. sanctaehelenae Johnson, 1972

A

Johnson, C., 1987. Additions and corrections to the British list of Ptiliidae (Coleoptera). *Entomologist's Gaz.* 38: 117 - 126.

CATOPIDAE

Choleva elongata (Paykull, 1798)

N

Collier, M., 1986. *Choleva elongata* (Paykull) new to Britain. *Coleopterist's Newsletter* 26: 12. [for key, see Szymczakowski (1971, in *Die Käfer Mitteleuropas* vol 3)]

STAPHYLINIDAE

Hadrognathus longipalpus (Mulsant & Rey, 1851)

A

Lott, D. A., 1989. *Hadrognathus longipalpus* (Mulsant & Rey) (Coleoptera: Staphylinidae) new to the British Isles. *Entomologist's Gaz.* 40: 221 - 222.

Bledius praetermissus Williams, 1929

R

Williams, B. S., 1929. A new species of *Bledius* Mannh. *Entomologist's mon. Mag.* 65: 28 - 29. [*B. praetermissus* is described as close to *B. atricapillus* (Germar, 1825) but distinct. The two were considered separate species by Joy (1932, *A practical handbook of British beetles.*) and by Tottenham (1954, *Handbk. Ident. Br. Insects* 4: pt 8a). Pope (1977) gave the names as synonyms but Lohse (1989, in *Die Käfer Mitteleuropas* vol 12) once more treats them as separate species]

Carpelimus lindrothi Palm, 1942

N

Owen, J. A., 1979. *Carpelimus lindrothi* Palm (Col., Staphylinidae) new to Britain. *Entomologist's mon. Mag.* 114: 102. [For key, see Lohse (1964, in *Die Käfer Mitteleuropas* vol 4)]

C. similis Smetana, 1967

C

Boyce, D.C., 1991. Coleoptera recording in Ceredigion during 1990. *Dyfed Invertebrate Group Newsletter* 20: 15-20. [see also Fowles & Boyce (1992, *Coleopterist* 1(1): 7 - 15). Neither paper mentions that these are the first published accounts of the species in Britain. As it happens, British examples of this species have been recognised for some time (Hammond, unpub.). *C. similis* has been confused with *C. rivularis* Motschulsky; for key, see Lohse (1987, in *Die Käfer Mitteleuropas* vol 12)].

Stenus glabellus Thomson, 1870

N

Lott, D. A. & Foster, G.N., 1990. Records of terrestrial coleoptera from wetland sites in 1987, including *Stenus glabellus* Thomson (Staphylinidae) new to the British Isles. *Ir. Nat. J.* 7: 280 - 282. [For key, see Lohse (1964, in *Die Käfer Mitteleuropas* vol 4)]

Hypomedon debilicornis (Wollaston, 1857)

N

Drane, A. B., 1990. Exhibit at B. E. N. H. S. Annual Exhibition, October 1989. *Br. J. Ent. nat. Hist.* 3: 84. [For key, see Lohse, 1964 in *Die Käfer Mitteleuropas* vol 4]

Othius lapidicola Kiesenwetter, 1848

N

Skidmore, P., 1988. *Othius lapidicola* Kiesenwetter (Col., Staphylinidae) in Scotland, a first British record. *Entomologist's mon. Mag.* 124: 92. [For key, see Lohse (1964, in *Die Käfer Mitteleuropas* vol 4)]

Phacophallus tricolor, Kraatz, 1859

A

Hammond, P. M., 1982. On the British species of *Phacophallus* Coiffait (Col., Staphylinidae). *Entomologist's mon. Mag.* 118: 231 - 232.

Gyrophypnus scoticus (Joy, 1913)

R

Joy, N.H., 1913. New species of Coleoptera allied to *Xantholinus ochraceus*, Gyll. *Entomologist's mon. Mag.* 49: 224 - 226. [Previously confused with *G. angustatus*. For key, see Lohse (1989, in *Die Käfer Mitteleuropas* vol 12). *Xantholinus ochraceus* Gyllenhal is now known as *Gyrophypnus angustatus* Stephens]

Quedius obliteratus Erichson 1840

R

Wollaston, T.V., 1847. Note on the Coleoptera of the South of Ireland. *Zoologist* 1570 - 1576. [see also Keys (1902, *Entomologist's mon. Mag.* 38: 147). Williams (1928, *Entomologist's mon. Mag.* 64: 99 - 101) was, perhaps, the first to show that British authors had been regarding *obliteratus* erroneously as the *humeralis* of Stephens. This error appeared again in the latest Checklist. The unique British specimen from which Stephens described *humeralis* is quite distinct (Williams,

1928. *Entomologist's mon. Mag.* 64: 53 - 54) and, although the species has apparently not been found in Britain since Stephens' time, it must remain on the British list. *Q. obliteratus* has thus to be added. For key, see Smetana (1962, *Ent. Blätt.* 58: 133 - 153)]

Tachyporus dispar (Paykull, 1789) C

Booth, R. G., 1988. The identity of *Tachyporus chrysomelinus* (Linnaeus) and the separation of *T. dispar* (Paykull) (Coleoptera; Staphylinidae). *Entomologist* 107: 127 - 133. [This describes the separation of two species formerly both known as *T. chrysomelinus*]

Pseudomicrodota jelineki (Krasa, 1914) N

Owen, J.A., 1991. *Pseudomicrodota jelineki* Krasa (Staphylinidae) new to Britain. *Coleopterist's Newsletter* 44/45: 7 - 8. [For keys, see Lohse (1974, in *Die Käfer Mitteleuropas* vol 5) and Palm (1970, *Svensk Insektfauna* 9, *Coleoptera; Staphylinidae*, pt. 6) under *Microdota flavicollis* Brundin; the latter figures the spermatheca]

Schistoglossa benicki Lohse, 1981 N

Owen, J.A., 1990. *Schistoglossa benicki* Lohse in Britain. *Coleopterist's Newsletter* 38: 11. [For key, see Lohse (1989, in *Die Käfer Mitteleuropas* vol 12). The species is close to *S. curtipennis* (Sharp)]

Hydrosmectina delicatissima Bernhauer, 1908 N

Allen, A. A. & Eccles, T. M., 1988. *Hydrosmectina delicatissima* Bernhauer (Col., Staphylinidae), new to Britain. *Entomologist's mon. Mag.* 124: 215 - 220.

Aloconota mihoki (Bernhauer, 1913) N

Last, H., 1980. *Aloconota mihoki* Bernh. (Col., Staphylinidae) new to Britain. *Entomologist's mon. Mag.* 114: 239 - 240.

A. subgrandis (Brundin, 1954) N

Hammond, P. M., 1981. *Aloconota (Aloconota) subgrandis* (Brundin) (Coleoptera: Staphylinidae) new to Britain. *Entomologist's Gaz.* 32: 120 - 122.

Atheta hansseni Strand, 1943 N

Owen, J. A., 1983. *Atheta hansseni* Strand. (Col., Staphylinidae) new to Britain. *Entomologist's mon. Mag.* 119: 192. [For key, see Lohse (1974, in *Die Käfer Mitteleuropas* vol 5); Palm (1970, *Svensk Insektfauna* 9, *Coleoptera; Staphylinidae*, pt. 6) has good figures of the genitalia]

A. heymesi Hubenthal, 1913 N

Lyszkowski, R. M., 1992. *Atheta (s.str) heymesi* Hubenthal (Staphylinidae) new to Britain. *Coleopterist* 1(2): 1 - 2. [For key, see Lohse (1974, in *Die Käfer Mitteleuropas* vol 5); Palm (1970, *Svensk Insektfauna* 9, *Coleoptera; Staphylinidae*, pt. 6) has good figures of the genitalia]

Meotica lohsei Benick, 1953 N

Owen, J. A., 1982. *Meotica lohsei* Benick (Col., Staphylinidae) new to Britain. *Entomologist's mon. Mag.* 118: 44. [For key, see Muona (1991, *Dtsch. ent. Z.* 38: 225 - 246) (in English)]

Ocyusa nitidiventris (Fagel, 1958) N

Williams, S. A., 1979. *Ocyusa nitidiventris* (Fagel) new to Britain. *Proc. Trans. Br. ent. nat. Hist. Soc.* 12: 46 - 48.

Oxypoda praecox Erichson, 1839 N

Williams, S. A., 1990. *Oxypoda praecox* Erichson (Coleoptera: Staphylinidae) an addition to the British fauna. *Br. J. Ent. nat. Hist.* 3: 114. [For key, see Lohse (1974, in *Die Käfer Mitteleuropas* vol 5)]

Aleochara binotata Kraatz, 1856 N

Welch, R.C., 1990. *Aleochara binotata* Kr., not *A. verna* Say (Col.: Staphylinidae), a British insect. *Entomologist's Rec. J. Var.* 102: 225 - 226. [For key, see Lohse (1989, in *Die Käfer Mitteleuropas* vol 12). Strictly, this entry comprises a name change consequent on a misidentification, included for clarification of the associated additions]

A. pauxilla Mulsant & Rey, 1874 C

Owen, J.A., 1990. Notes on three species of *Aleochara* (s.g. *Coprochara* Mulsant & Rey) (Col.: Staphylinidae), including two new to Britain. *Entomologist's Rec. J. Var.* 102: 227 - 232. [Previously confused with *A. bipustulata* (Linnaeus). For key, see Lohse (1989, in *Die Käfer Mitteleuropas* vol 12)]

A. verna Say, 1839 C

Owen, J. A., 1990. Notes on three species of *Aleochara* (s.g. *Coprochara* Mulsant & Rey) (Col.: Staphylinidae), including two new to Britain. *Entomologist's Rec. J. Var.* 102: 227 - 232. [Previously confused with *A. bipustulata* (Linnaeus). *A. verna* was introduced as a British species by Welch (1969, *Entomologist* 102: 207 - 209) and this name appears in the 1977 Checklist. However, this addition was later withdrawn - see reference to *A. binotata* above. For key, see Lohse (1989, in *Die Käfer Mitteleuropas* vol 12)]

PSELAPHIDAE

Euplectus bonvouloiri Reitter, 1881 s. *rosae* Raffray, 1910 N

Bowstead, S. & Eccles, T. M., 1987. *Euplectus bonvouloiri rosae* Raffray (Col., Pselaphidae) new to Britain. *Entomologist's mon. Mag.* 123: 109 - 111. [See also Besuchet (1974, in *Die Käfer Mitteleuropas* vol 5)]

Plectophloeus erichsoni (Aubé, 1844) s. *occidentalis* Besuchet 1969 N

Johnson, C. & Eccles, T. M., 1983. *Plectophloeus erichsoni occidentalis* Besuchet (Coleoptera: Pselaphidae) new to Britain. *Entomologist's Gaz.* 34: 267 - 269. [See also Besuchet (1974, in *Die Käfer Mitteleuropas* vol 5)]

SCIRTIDAE

Elodes elongata Tournier, 1868 C

Johnson, C., 1992. Additions and corrections to the British list of Coleoptera. *Entomologist's Rec. J. Var.* 104: 305 - 310. [Previously confused with *E. minuta* (Linnaeus). For key, see Lohse (1979, in *Die Käfer Mitteleuropas* vol 6) where this species is termed *E. kollerii* Klausnitzer]

E. pseudominuta Klausnitzer, 1971 C

Johnson, C., 1992. Additions and corrections to the British list of Coleoptera. *Entomologist's Rec. J. Var.* 104: 305 - 310. [Previously confused with *E. minuta* (Linnaeus). For key, see Lohse (1979, in *Die Käfer Mitteleuropas* vol 6)]

- E. tricuspis* Nyholm, 1985** C
Johnson, C., 1992. Additions and corrections to the British list of Coleoptera. *Entomologist's Rec. J. Var.* 104: 305 - 310. [Previously confused with *E. minuta* (Linnaeus). For key, see Lohse (1979, in *Die Käfer Mitteleuropas* vol 6) where this species is incorrectly termed *E. elongata* Tournier]
- Cyphon kongsbergensis* Munster, 1924** N
Skidmore, P., 1985. *Cyphon kongsbergensis* Munster (Col., Scirtidae) in Scotland. *Entomologist's mon. Mag.* 121: 249 - 252.

BYRRHIDAE

- Curimopsis nigrita* (Palm, 1934)** N
Johnson, C., 1978. Notes on Byrrhidae (Col.); with special reference to, and a species new to, the British fauna. *Entomologist's Rec. J. Var.* 90: 141 - 147.

DRYOPIDAE

- Dryops similaris* Bollow, 1936** C
Olmi, M., 1976. *Coleoptera Dryopidae, Elminthidae*; Fauna d'Italia 12: 280 pp. Bologna. [Previously confused with *D. griseus* (Erichson). See also Johnson (1992, *Entomologist's Rec. J. Var.* 104: 305 - 310). For key, see Steffan (1979, in *Die Käfer Mitteleuropas* vol 6) but note that the figures for *griseus* and *similaris* have been transcribed]

ELMIDAE

- Oulimnius major* (Rey, 1889)** N
Parry, J. A., 1980. *Oulimnius major* (Rey) (= *O. falcifer* Berthélemy) (Col.: Elmidae) new to Britain. *Entomologist's Rec. J. Var.* 92: 248. [For key, see Friday (1988)]

BUPRESTIDAE

- Anthaxia quadripunctata* (Linnaeus, 1758)** D
Cooter, J., 1992. *Anthaxia quadripunctata* (Linnaeus, 1758) (Coleoptera: Buprestidae) in England: an enigma. *Entomologist's Gaz.* 43: 75. [For key, see Harde (1979, in *Die Käfer Mitteleuropas* vol 6)]

ELATERIDAE

- Zorochox flavipes* (Aubé, 1850)** N
Cooter, J., 1983. *Zorochox flavipes* (Aubé) (Col., Elateridae) new to Britain. *Entomologist's mon. Mag.* 119: 233 - 236. [The presence of this species in Britain appears to require confirmation]
- Z. meridionalis* (Laporte, 1840)** R
Mason, P.B., 1998. *Cryptohynus meridionalis*, Lap. an addition to the British list of Elateridae *Entomologist's mon. Mag.* 34: 207. [see also Mendel, H., 1990, *Coleopterist's Newsletter* 39: 2 - 3. This addition is based on a single specimen collected last century. For key, see Lohse (1979 in *Die Käfer Mitteleuropas* vol 6) under the name *meridionalis* (Castelnau)]

- Panspoeus guttatus* Sharp, 1877** A
Owen, J. A., Allen, A. A., Carter, I. S. & von Hayek, C. M. F., 1985. *Panspoeus guttatus* Sharp (Col., Elateridae) new to Britain. *Entomologist's mon. Mag.* 121: 91 - 95.
- Selatosomus melancholicus* (Fabricius, 1798)** N
Speight, M. C. D., 1986. *Asaphidion curtum*, *Dorylomorpha maculata*, *Selatosomus melancholicus* and *Syntormon miki*; insects new to Ireland. *Ir. Nat. J.* 22: 20 - 23. [See also Lohse (1979, in *Die Käfer Mitteleuropas* vol 6)]

LAMPYRIDAE

- Lamprohiza splendidula* (Linnaeus, 1767)** D
Allen, A.A., 1989. *Lamprohiza splendidula* (L.) (Col., Lampyridae) taken in Kent in 1884. *Entomologist's mon. Mag.* 125: 182. [This addition is based on two specimens collected last century. For key, see Geisthardt (1979, in *Die Käfer Mitteleuropas* vol 6)]

DERMESTIDAE

- Attagenus smirnovi* Zhantiev, 1973** A
Peacock, E. R., 1979. *Attagenus smirnovi* Zhantiev (Coleoptera: Dermestidae) a species new to Britain, with keys to adults and larvae of British *Attagenus*. *Entomologist's Gaz.* 30: 131 - 136. [See also Peacock (1993, *Handbk. Ident. Br. Insects.* 5: pt 3)]
- Anthrenus olgae* Kalik, 1946** A
Adams, R.G., 1988. *Anthrenus olgae* Kalik new to Britain (Coleoptera: Dermestidae) with notes on its separation from *A. caucasicus* Reitter. *Entomologist's Gaz.* 39: 207 - 210. [See also Peacock (1993, *Handbk. Ident. Br. Insects.* 5: pt 3)]
- Trogoderma variabile* Ballion, 1878** A
Thompson, J., 1977. First record of *Trogoderma variabile* Ballion (Col., Dermestidae) in Britain. *Entomologist's mon. Mag.* 113: 29. [See also Peacock (1993, *Handbk. Ident. Br. Insects.* 5: pt 3)]
- Reesa vespula* (Milliron, 1939)** A
Adams, R. G., 1978. The first British infestation of *Reesa vespula* (Milliron) (Coleoptera: Dermestidae). *Entomologist's Gaz.* 29: 73 - 75. [See also Peacock (1993, *Handbk. Ident. Br. Insects.* 5: pt 3)]

DERONDONTIDAE

- Laricobius erichsoni* Rosenhauer, 1846** A
Hammond, P. M. & Barham, C. S., 1982. *Laricobius erichsoni* Rosenhauer (Coleoptera: Derodontidae), a species and superfamily new to Britain. *Entomologist's Gaz.* 33: 35 - 40.

ANOBIIDAE

Hemicoelus nitidus (Herbst, 1792) N
Mendel, H., 1982. *Hemicoelus nitidus* (Hbst.) (Col., Anobiidae) new to Britain. *Entomologist's mon. Mag.* 118: 253 - 254. [For key, see Lohse (1969, in *Die Käfer Mitteleuropas* vol 8)]

Dorcatoma ambjoerni Baranowski, 1985 N
Mendel, H. & Owen, J. A., 1991. *Dorcatoma ambjoerni* Baranowski (Col. Anobiidae), another Windsor specialty? *Coleopterist's Newsletter.* 43: 12 - 13. [For key, see Baranowski (1985, *Ent. Scand.* 16: 203 - 207)]

Ernobius abietis (Fabricius, 1792) R
Johnson, C., 1992. Additions and corrections to the British list of coleoptera. *Entomologist's Rec. J. Var.* 104: 305 - 310. [Included as doubtfully British by Fowler (1890). For key, see Lohse (1969, in *Die Käfer Mitteleuropas* vol 8)]

PTINIDAE

Gibbium aequinoctiale Boieldieu, 1854 A
Bellès, X. & Halstead, D., 1985. Identification & geographical distribution of *Gibbium aequinoctiale* Boieldieu & *G. psylloides* (Czenpinski) (Coleoptera - Ptinidae). *J. stored Prod. Res.* 21: 151 - 155. [Previously confused with *G. psylloides*]

Ptinus dubius Sturm, 1837 N
Hodge, P. J. & Parry, J. A., 1981. *Ptinus dubius* Sturm (Col., Ptinidae) new to Britain. *Entomologist's mon. Mag.* 117: 225 - 226. [For key, see Freude (1969, in *Die Käfer Mitteleuropas* vol 8)]

MELYRIDAE

Dasytes caeruleus (De Geer, 1774) N
Johnson, C., 1975. Nine species of coleoptera new to Britain. *Entomologist's mon. Mag.* 111: 177 - 183. [For key, see Lohse (1979, in *Die Käfer Mitteleuropas* vol 6). Note, Silfverberg (1979 *Enumeratio Coleopterorum Fennoscandiae et Daniae*. Helsinki.) gives *D. cyaneus* (Fabricius, 1775) = *D. caeruleus* (Degeer, 1774)]

Sphinginus lobatus (Olivier, 1790) A
Allen, A. A., 1984. A genus and species of Malachiinae (Col.: Melyridae) new to Britain. *Entomologist's Rec. J. Var.* 96: 243 - 244.

Troglops cephalotes (Olivier, 1790) A
Key, R. S., 1983. *Troglops cephalotes* (Olivier) (Col., Melyridae) from Buckinghamshire, possibly a new British species. *Entomologist's mon. Mag.* 119: 71 - 72. [For key, see Evers (1979, in *Die Käfer Mitteleuropas* vol 6)]

NITIDULIDAE

Meligethes gagathinus Erichson, 1845 R
Easton, A.M., 1954. A revision of the *lugubris* complex of the genus *Meligethes* Stephens (Coleoptera, Nitidulidae). *Trans R. ent. Soc. Lond.* 105: 373 - 392. [Apparently accidently omitted by Pope (1977)]

M. haemorrhoidalis Förster, 1849 N
Parry, J. A., 1990. *Meligethes haemorrhoidalis* Förster (Col., Nitidulidae) new to Britain. *Entomologist's mon. Mag.* 126: 237.

M. subrugosus (Gyllenhal, 1808) R
[Apparently accidently omitted by Pope (1977)]

RYZOPHAGIDAE

Ryzophagus grandis Gyllenhal, 1827 A
King, C. J. & Fielding, N. J., 1989. *Dendroctonus micans* in Britain - its biology and control. *Forestry Commission Bulletin* 85, HMSO, London. [See also King, Fielding & O'Keefe (1991, *J. app. Entom.* 111: 286 - 296)]

CRYPTOPHAGIDAE

Cryptophagus confusus Bruce, 1934 N
Johnson, C., 1988. Notes on some British *Cryptophagus* Herbst (Coleoptera: Cryptophagidae), including *confusus* Bruce new to Britain. *Entomologist's Gaz.* 39: 329 - 335.

Caenoscelis sibirica Reitter, 1889 N
Johnson, C., 1992. Additions and corrections to the British list of Coleoptera. *Entomologist's Rec. J. Var.* 104: 305 - 310. [For key, see Lohse (1967, in *Die Käfer Mitteleuropas* vol 7) who uses the name *fliescheri* Reitter]

BOTHRIDERIDAE

Anommatus diecki Reitter, 1875 N
Eccles, T. M. & Bowstead, S., 1987. *Anommatus diecki* Reitter (Coleoptera: Cerylonidae) new to Britain. *Entomologist's Gaz.* 38: 225 - 227.

COCCINELLIDAE

Exochomus nigromaculatus (Goeze, 1777) R
Skidmore, P., 1985. *Exochomus nigromaculatus* (Goeze) (Col., Coccinellidae) in Britain. *Entomologist's mon. Mag.* 121: 239 - 240. [Recorded by Stephens (1831, *Illustrations of British Entomology*. Mandibulata IV: 414 pp. London). For key, see Fürsch (1967, in *Die Käfer Mitteleuropas* vol 7)]

LATRIDIIDAE

Corticaria abietorum Motschulsky, 1867 N
Lyszkowski, R.M., Owen, J.A. & Taylor, S., 1992. *Corticaria abietorum* Motschulsky (Col.: Lathridiidae) new to Britain. *Entomologist's Rec. J. Var.* 104: 67 - 69. [For key, see v. Peez (1967, in *Die Käfer Mitteleuropas* vol 7) under *C. abietum* Motschulsky]

C. polyperi Sahlberg, 1900 N
Johnson, C., 1992. Additions and corrections to the British list of Coleoptera. *Entomologist's Rec. J. Var.* 104: 305 - 310. [In this paper, the attribution date is given incorrectly as 1926. See also, Johnson (1974, *Fauna Ent. Fenn.* 40: 97-107)]

Melanophthalma curticolis (Mannerheim, 1844) C
Johnson, C., 1986. Notes on some Palaearctic *Melanophthalma* Motschulsky (Coleoptera: Latridiidae) with special reference to *transversalis* auctt. *Entomologist's Gaz.* 37: 117 - 126. [Previously confused with *suturalis* under the name *M. transversalis*; see part 2 - deletions]

M. suturalis (Mannerheim, 1844) C
Johnson, C., 1986. Notes on some Palaearctic *Melanophthalma* Motschulsky (Coleoptera: Latridiidae) with special reference to *transversalis* auctt. *Entomologist's Gaz.* 37: 117 - 126. [Previously confused with *curticolis* under the name *M. transversalis*; see part 2 - deletions]

COLYDIIDAE

Cicones undatus Guérin-Méneville, 1844 A
Mendel, H. & Owen, J. A., 1987. *Cicones undata* Guérin (Coleoptera: Colydiidae) new to Britain. *Entomologist's Rec. J. Var.* 99: 93 - 95.

SCRAPTIIDAE

Anaspis flava (Linnaeus, 1758) N
Cooter, J., 1989. *Anaspis flava* (L.). *Coleopterist's Newsletter* 35: 13. [The specimens on which this addition was based were subsequently shown to have been misidentified and the addition withdrawn (Cooter, 1989 *Coleopterist's Newsletter* 36: 1)]

MORDELLIDAE

Mordella holomelaena Apfelbeck, 1914 N
Batten, R., 1986. A review of the British Mordellidae (Coleoptera). *Entomologist's Gaz.* 37: 225 - 235. [All but two of the British exponents of *M. aculeata* which the author examined turned out to be *holomelaena*, making this entry a name-change rather than an addition]

M. leucaspis Küster, 1849 D
Batten, R., 1986. A review of the British Mordellidae (Coleoptera). *Entomologist's Gaz.* 37: 225 - 235. [The author discovered in a collection two examples of this species labelled *aculeata*]

Mordellistena acuticollis Schilsky, 1895 N
Allen, A. A., 1986. On the British species of *Mordellistena* Costa (Col. Mordellidae) resembling *parvula* Gyll. *Entomologist's Rec. J. Var.* 98: 47 - 50. [See also Batten (1986, *Entomologist's Gaz.* 37: 225 - 235)]

M. nanuloides Ermisch, 1967 N
Allen, A. A., 1986. On the British species of *Mordellistena* Costa (Col. Mordellidae) resembling *parvula* Gyll. *Entomologist's Rec. J. Var.* 98: 47 - 50. [Previously confused with *parvula* Gyll. See also Batten (1986, *Entomologist's Gaz.* 37: 225 - 235)]

M. parvuloides Ermisch, 1956 N
Allen, A. A., 1986. On the British species of *Mordellistena* Costa (Col. Mordellidae) resembling *parvula* Gyll. *Entomologist's Rec. J. Var.* 98: 47 - 50. [See also Batten (1986, *Entomologist's Gaz.* 37: 225 - 235)]

M. pseudopumila Ermisch, 1962 N
Batten, R., 1986. A review of the British Mordellidae (Coleoptera). *Entomologist's Gaz.* 37: 225 - 235. [Note that line 11 ff. should read 'Hind tarsal segment 2 with 2 ridges (*pumila* group)....11']

M. pygmeola Ermisch, 1956 N
Cooter, J., 1991. *Mordellistena pygmeola* Ermisch, 1956 (Coleoptera: Mordellidae) new to Britain. *Entomologist's Gaz.* 42: 97 - 98. [See also Ermisch (1969, in *Die Käfer Mitteleuropas* vol 8)]

OEDEMERIDAE

Ischnomera cinerascens Pandellé, 1867 N
Skidmore, P. & Hunter, F. A., 1980. *Ischnomera cinerascens* Pand. (Col., Oedemeridae) new to Britain. *Entomologist's mon. Mag.* 116: 129 - 132. [See also Mendel (1990, *Entomologist's Gaz.* 41: 209 - 211)]

I. cyanea Fabricius, 1792 N
Allen, A. A., 1988. A fourth species of *Ischnomera* Steph. (Col.: Oedemeridae) in Britain. *Entomologist's Rec. J. Var.* 100: 199 - 202. [Separates *I. cyanea* from the closely related *I. caerulea*. See also Mendel (1990, *Entomologist's Gaz.* 41: 209 - 211)]

MELOIDAE

Meloe mediterraneus Müller, 1928 D
Whitehead, P. F. 1992 *Meloe (Eurymeloe) mediterraneus* Müller, 1925 (Coleoptera: Meloidae) new to the British fauna. *Entomologist's Gaz.* 43: 65. [For key, see Kaszab (1969, in *Die Käfer Mitteleuropas* vol 8)]

CERAMBYCIDAE

Tetrops starkii Chevrolat, 1859 N
Harrison, T.D., 1992. *Tetrops starkii* Chevrolat (Cerambycidae) new to Britain. *Coleopterist* 1(1): 3. [See also, Harrison (1992, *Entomologist's mon. Mag.* 128: 181 - 183). For key, see Bílý & Mehl (1989, *Fauna ent. Scand.* 22: 156)]

CHRYSOMELIDAE

Bromius obscurus (Linnaeus, 1758) R
Kendall, P., 1981. *Bromius obscurus* (L.) in Britain (Col., Chrysomelidae) *Entomologist's mon. Mag.* 117: 233 - 234. [Included as a reputed British beetle by Stephens (1831. *Illustrations of British Entomology - Mandibulata* IV 414 pp. London)]

Bruchidius olivaceus (Germar, 1824) R
(= *unicolor* sensu Joy not Olivier, 1795)
Aldridge, R. J. W. & Pope, R. D., 1986. The British species of *Bruchidius* Schilsky (Coleoptera: Bruchidae) *Entomologist's Gaz.* 37: 181 - 193. [Given as *Bruchus canus* Germ. in Fowler (1890)]

ANTHRIBIDAE

Bruchela rufipes (Olivier, 1790)

R

Hyman, P. S., 1987. *Bruchella rufipes* (Olivier) (Col., Anthribidae) rediscovered in Great Britain. *Entomologist's mon. Mag.* 123: 90. [Previously recorded as British by Cox (1874 *A handbook of the Coleoptera or beetles of Great Britain and Ireland*, London). For key, see Morris (1990, *Handbk. Ident. Br. Insects* 5: pt 16)]

APIONIDAE

Apion intermedium Eppelsheim, 1875

N

Parry, J. A., 1982. A weevil new to Britain: *Apion intermedium* Eppelsheim (Col., Curculionidae) in Kent. *Entomologist's mon. Mag.* 118: 227 - 229. [See also Morris (1991, *Handbk. Ident. Br. Insects* 5: pt 16)]

A. soror Rey, 1895

N

(= *foveatoscutellatum* Wagner 1906)

Morris, M. G. & Pericart, J., 1988. A propos d'*Apion* (*Aspidapion*) *soror* Rey, 1895, espèce jumelle d'*Apion radiolus* (Marsham, 1802) méconnue en France. [Col. Apionidae] *Bull. Soc. ent. Fr.* 92: 221 - 224. [See also Morris (1991, *Handbk. Ident. Br. Insects* 5: pt 16)]

CURCULIONIDAE

Otiorhynchus aurifer Boheman, 1843

A

Hyman, P. S., 1987. *Otiorhynchus aurifer* Boheman (Col., Curculionidae) new to the British Isles. *Entomologist's mon. Mag.* 123: 59. [For key, see Reitter (1913. *Bestimmungs-Tabellen der europäischen Coleopteren* part 69, reprinted from *Wiener entomologische Zeitung* 32: 1916, *Fauna Germanica* 5, Stuttgart)]

Lixus scabricollis Boheman, 1843

A

Heal, N. F., 1992. The discovery of *Lixus scabricollis* Bohe (Curculionidae) in Britain. *Coleopterist* 1(1): 2. [For key, see Lohse, (1983, in *Die Käfer Mitteleuropas* vol 11). See also Cooter, 1992 (*Entomologist's Gaz.* 43: 54)]

Macrorhyncholus littoralis (Broun, 1880)

A

Welch, R. C., 1990. *Macrorhyncholus littoralis* (Broun) (Col., Curculionidae), a littoral weevil new to the Palaearctic Region, from two sites in Kent. *Entomologist's mon. Mag.* 126: 97 - 101.

Gronops inaequalis Boheman, 1842

A

Clemons, L., 1983. *Gronops inaequalis* Boheman (Col: Curculionidae): a weevil new to Britain. *Entomologist's Rec. J. Var.* 95: 213 - 215.

Ceutorhynchus cakilis Hansen, 1917

N

Owen, J. A., 1990. Exhibited at a meeting of the British Entomological and Natural History Society. *Br. J. Ent. nat. Hist.* 3: 81. [For key, see Lohse (1983, in *Die Käfer Mitteleuropas* vol 11)]

Phytobius olssoni Israelson, 1972

N

Johnson, C., 1982. *Phytobius olssoni* Israelson (Coleoptera: Curculionidae) new to Britain. *Entomologist's Gaz.* 33: 221 - 222.

P. zumpti Wagner, 1939

C

Morris, M. G., 1991. *Phytobius zumpti* Wagner, 1939 (Curculionidae) in Britain - a

preliminary note and appeal for records. *Coleopterist's Newsletter* 42: 1 - 2. [Previously confused with *P. quadrituberculatus* (Fabricius). Lohse (1985, in *Die Käfer Mitteleuropas* vol 11) includes this species but Morris (*loc. cit.*) states that the account is not accurate]

Furcippus rectirostris (Linnaeus, 1758)

N

Read, R. W. J., 1981. *Furcippus rectirostris* (L.) (Coleoptera: Curculionidae) new to Britain. *Entomologist's Gaz.* 32: 51 - 58.

Rhynchaenus calceatus Germar, 1821

C

Allen, A. A., 1988. *Rhynchaenus calceatus* Germ. (Col., Curculionidae), an addition to the British List. *Entomologist's mon. Mag.* 124: 147 - 148. [Previously confused with *testaceus* (Müller). Given as *Orchestes scutellaris* v. *semirufus* in Fowler (1891)]

R. erythropus Germar, 1821

N

Ffennell, D. W. H., 1975. Exhibit at 1974 Annual Exhibition. *Proc. Trans. Br. ent. nat. Hist. Soc.* 8: 21. [This note only records leaf mines presumed to be of this species. Adults have yet to be found in Britain. For key to adults, see Lohse (1983, *Die Käfer Mitteleuropas* vol 11)]

R. populi (Fabricius, 1792)

R

Parry, J. A., 1981. *Rhynchaenus populi* (F.) (Col., Curculionidae) new to Britain. *Entomologist's mon. Mag.* 117: 253. [For key, see Lohse (1983, in *Die Käfer Mitteleuropas* vol 11). Listed as British by Stephens (1839, *A Manual of British Coleoptera*, London). Silfverberg, H., (1979, *Enumeratio Coleopterorum Fennoscandiae et Daniae*. Helsinki) gives *R. populicola* Silfverberg, 1977 = *R. populi* (Fabricius, 1792)]

R. pseudostigma Tempère, 1982

N

Morris, M. G., 1987. *Rhynchaenus pseudostigma* Tempère in Britain - a preliminary note. *Coleopterist's Newsletter* 29: 5. [Previously confused with *R. stigma* Germar. See also Tempère (1982, *Nouv. Rev. Ent.* 12: 245 - 254)]

SCOLYTIDAE

Hylesinus orni Fuchs, 1906

R

In the Check List, *orni* (Fuchs, 1906) is printed below *varius* (Fabricius, 1775) and indented, as if the author was listing it as a synonym of the latter (and of *fraxini sensu auct.* Brit. not Panzer, 1799). Schedl (1981, *Die Käfer Mitteleuropas* vol 10), in similar vein, gave both *fraxini* (Panzer) and *orni* (Fuchs) as synonyms of *varius*. However, there is a strong opinion that there are two species of *Hylesinus* (*Leperisinus*) in Britain, which Duffy (1953, *Handbk. Ident. Br. Insects* 5: pt. 15) and Allen (1969, *Entomologist's mon. Mag.* 105: 245 - 249) list as *fraxini* (Panzer) and *orni* (Fuchs). Silfverberg, (1979, *Enumeratio Coleopterorum Fennoscandiae et Daniae*. Helsinki) similarly lists two species though he gives their names as *fraxini* (Panzer, 1799) and *varius* (Fabricius, 1775) (*orni* Fuchs, 1906).

Scolytus laevis Chapuis, 1873

N

Atkins, P. M., O'Callaghan, D.P. & Kirby, S. G., 1981. *Scolytus laevis* (Chapuis) (Coleoptera: Scolytidae) new to Britain. *Entomologist's Gaz.* 32: 280. [For key, see Schedl (1981, in *Die Käfer Mitteleuropas* vol 10)]

Crypturgus subcribrosus Eggers, 1933 N

Winters, T.G., 1990. *Crypturgus subcribrosus* Eggers (Col., Scolytidae) a bark beetle new to Britain. *Entomologist's mon. Mag.* 126: 209 - 211. [Schedl (1981, in *Die Käfer Mitteleuropas* vol 10) treats *subcribrosus* Eggers, in error, as a synonym of *C. cinereus* Herbst. For separation of the two species see Lekander, Beyer-Petersen, Kangas, & Bakke (1977, *Acta ent. fenn.* 32: 1 - 36). Note that Duffy (1953, *Handbk. Ident. Br. Insects* 5: pt. 15) includes *C. pusillus* as if it were a British beetle but Winter (*loc. cit.*) refers to it in Britain only as a beetle found in imported timber]

Dendroctonus micans Kugelann, 1794 A

Cooter, J., 1983. *Dendroctonus micans* Kug. (Col., Scolytidae) in Britain. *Entomologist's mon. Mag.* 119: 231. [For key, see Schedl (1981, in *Die Käfer Mitteleuropas* vol 10)]

Part 2. Deleted species

HYDROPHILIDAE

Cercyon aquatilis Donisthorpe, 1932.

Allen, A.A., 1969. *Cercyon laminatus* Sharp (Col. Hydrophilidae) new to Britain; with corrections to our list of species, and further notes. *Entomologist's Rec.* 81: 211 - 216. [*C. aquatilis* is shown to be synonym of *C. haemorrhoidalis* (Fabricius). Note, this deletion was published before 1977, but was apparently overlooked by Pope]

STAPHYLINIDAE

Amischa simillima (Sharp, 1869)

Williams, S.A., 1977. *Amischa simillima* (Sharp) a synonym of *A. soror* (Kratz) (Col., Staphylinidae). *Entomologist's mon. Mag.* 113: 250.

PHALACRIDAE

Phalacrus championi Guillbeau, 1892

Thompson, R. T. [cited Owen, 1988. *Entomologist's mon. Mag.* 124: 82] advised that *P. championi* is a synonym of *P. brunripes* Brisout.

LATHRIDIIDAE

Melanophthalma transversalis (Gyllenhal, 1827)

Johnson, C., 1986. Notes on some Palaearctic *Melanophthalma* Motschulsky (Coleoptera: Latridiidae) with special reference to *transversalis* auctt. *Entomologist's Gaz.* 37: 117 - 126. [All specimens in Gyllenhal's collection standing below the name *transversalis* were shown to be *M. gibbosa* (Herbst). Specimens elsewhere labelled *transversalis* were shown to be a mixture of *curticollis* (Mannerheim) and *suturalis* (Mannerheim); see part 1 - additions]

CERAMBYCIDAE

Grammoptera holomelina Pool, 1905

Uhthoff-Kaufmann, R.R., 1989. The occurrence of *Grammoptera* Serville and *Alosterna* Mulsant (Col.: Cerambycidae) in the British Isles. *Entomologist's Rec. J.*

Var. 101: 87 - 103. [Pool (1905, *Entomologist's Rec. J. Var.* 17: 133) considered *holomelina* to be an aberrant form of *ruficornis* but most British authors have taken it to be a distinct, albeit endemic, species. The evidence assembled by Uhthoff-Kaufmann indicates that Pool's view was, in fact, correct]

CURCULIONIDAE

Miarus degorsi Abeille, 1906

(= *distinctus* auct.)

Miarus degorsi was described by Abeille in 1906 from specimens collected at Orival, France as a species close to *M. graminis* Gyllenhal and was introduced to the British list by Williams (1928, *Entomologist's mon. Mag.* 64: 123 - 124). Following this, it was accepted by most British authorities and was assigned the grade RDB 3 in *British Red Data Books - 2 Insects*, 1977 (ed. Shirt). On the Continent, however, its specific status has been questioned more than once. Thus, it was not featured as a species by Roudier (1966, *Bull. Soc. ent. Fr.* 71: 276 - 296) or by Hoffman (1953, *L'Entomologiste* 9: pp 50 - 63) in their papers dealing with the genus *Miarus* in France. More recently, reasons for treating its specific status with suspicion have also been put forward by Owen (1988, *Br. J. Ent. nat. Hist.* 1: 117) and it was deliberately omitted by Hyman & Parson (1992, *U.K. Nature Conservation. No. 3. A review of the scarce and threatened Coleoptera of Great Britain*). On balance, it would seem best to regard *degorsi* as a form of *graminis*, possibly the var *uniseriatus* Rietter mentioned by Lohse & Tischler (1983, in *Die Käfer Mitteleuropas* vol 11).

Gymnetron lloydi Donisthorpe, 1929

Morris, M. G., 1989. The identity of four unique British specimens of *Gymnetron* (Col., Curculionidae) *Entomologist's mon. Mag.* 125: 25 - 30. [This unique specimen has proved to be an example of *Sibinia potentillae* Germar]

Gymnetron plantaginis (Eppelsheim, 1975)

Morris, M. G., 1989. The identity of four unique British specimens of *Gymnetron* (Col., Curculionidae) *Entomologist's mon. Mag.* 125: 25 - 30. [This unique specimen has proved to be an example of *Sibinia primitus* (Herbst)]

General references

FOWLER, W. W., 1886-1891. *Coleoptera of the British Islands*, vols 1-5. London: Reeve & Co.

FRIDAY, L. E., 1988. *A key to the adults of British water beetles*. Field Studies Council.

HAMMOND, P.M., 1974. Changes in the British coleopterous fauna. In: *The changing Fauna and Flora of Britain* (ed. D. L. Hawksworth), pp 323-369. London & New York: Academic Press.

POPE, R.D., 1977. Kloet and Hincks a check list of British insects. Pt 3. Coleoptera and Strepsiptera. 2nd ed. London: Royal Entomological Society of London.

WALKER, J. J., in Donisthorpe, 1929. An annotated list of the additions to the British Coleopterous fauna made since the publication of the supplementary volume (VI) of Fowler's 'Coleoptera of the British Islands'. *Entomologist's mon. Mag.* 65: 186 - 188.

Acknowledgements

I am most grateful to the following persons for help in compiling this inventory: A. A. Allen, R. G. Booth, A. P. Fowles, E. Gentili, P. M. Hammond, C. Johnson, D. A. Lott, R. M. Lyszkowski, H. Mendel, R. T. Thompson, T. G. Winter. J. A. Owen, 8 Kingsdown Road, Epsom, Surrey KT17 3PU.

AGRIOTES PALLIDULUS (ILLIGER) NEW TO IRELAND*Howard Mendel*

There is a single female example of this species in the E. F. Bullock Collection at the National Museum of Ireland. It is labelled 'NR ROSS KILLARNEY .25.EFB' (probably a reference to Ross Island, Co. Kerry, not an island but a peninsular to the SW of Killarney jutting into Lough Leane and probably 1925).

The species has not previously been recorded from Ireland (Johnson & Halbert, 1902; Speight, 1989). It is a common and widespread species in Britain and clearly very much rarer in Ireland, perhaps a relatively recent arrival there.

References

- JOHNSON, W. F. & HALBERT, J. N., 1902. A list of the beetles of Ireland. *Proc. R. Ir. Acad.*, 3rd. Ser., 6: 535-827.
SPEIGHT, M. C. D., 1989. The Irish Elaterid and Buprestid fauna (Coleoptera: Elateridae and Buprestidae). *Bull. Ir. biogeog. Soc.*, no. 12, pp. 31-62.

Acknowledgements

I thank the Royal Irish Academy (Praeger Fund) for financial assistance enabling me to abstract the data from the Elateroidea in the National Museum of Ireland and Dr J. P. O'Connor, head of the Museum's Natural History Division, for helping to make my visit both productive and enjoyable.

H. Mendel, The Museum, High Street, Ipswich IP1 3QH.

TRICHIUSA IMMIGRATA LOHSE (STAPHYLINIDAE) - FIRST RECORD FOR BRITAIN*N. F. Heal*

Sieving a small heap of rotting potatoes at Higham Marshes, Kent on 3rd May 1992 produced a 2mm long Aleocharine which Prof J. A. Owen and Mr P. M. Hammond have very kindly determined as *Trichiusa immigrata* Lohse, a species not previously recorded in Britain but said to be common throughout central Europe. I extracted two further specimens from flood debris collected on the Rother Levels, also in Kent, on 14th January 1993.

The two locations are about as far apart as is possible in the county on a north-south axis, and I wonder whether this is another foreign visitor which may find conditions to its liking and become a common British insect.

A description of the species with figures of genitalia may be found in Lohse (1989). I intend to publish a full report in due course.

Reference

- LOHSE, G. A., 1989. In : LOHSE, G. A. and LUCHT, W. H. (eds), 1989. *Die Käfer Mitteleuropas*. Vol.12. Krefeld : Goecke & Evers.
N. F. Heal, 44 Blenheim Avenue, Faversham, Kent ME13 8NW.

THRYOGENES FIORII ZUMPT, 1928 (CURCULIONIDAE) NEW TO BRITAIN*R. G. Booth*

Having collected a species of *Thryogenes* for the first time in 1992, I attempted to identify it using Joy (1932) and Fowler (1891). I rapidly gave up in disgust when attempting Joy's key, but the species appeared to be *T. nereis* (Paykull) from Fowler's key. Comparison with specimens in the national British collection in the Natural History Museum confirmed this determination.

However, one of the male specimens in the collection, selected for comparison, was slightly different but was clearly not one of the other two British species. A search through the rest of the *nereis* series revealed a further four similar male specimens. They differed from male *nereis* in having the rostrum slightly longer and noticeably expanded apically beyond the antennal insertions when viewed from above, appearing rather flattened apically, in profile. Also, the colour of the rostrum was darker, the vertex behind the eyes more convex and the pronotum relatively broader than in *nereis*. There was also a difference in the male genitalia. Reference to Lohse (1983) suggested that the new species was *T. fiorii* and this was confirmed by reference to Hoffmann (1958), Dieckmann (1986), and the original description (Zumpt, 1928).

The above specimens came from East Norfolk : Horning Fen, 21-23.iv.1864, D. Sharp (4 specimens); Upton Broad NR, v.1980, P. M. Hammond. I have subsequently seen further specimens of both sexes of *T. fiorii* from East Norfolk and West Sussex in other collections as follows : Horning, 16.vi.1919, C. G. Doughty (Ipswich Museum); Upton, 9.xii.1986, ex reed litter edge of fen, J. A. Owen; Upton Broad, 9.iv.1989, M. J. Collier; Burton Mill Pond, near Duncton, Sussex, 25.v.1991, 14.vi.1991, on *Carex* I. S. Menzies and 26.vi.1991, M. J. Collier. It is obvious from Sharp's specimens that this species has not recently arrived in Britain. Its discovery in Norfolk fits in with its continental distribution, north-east France, the countries bordering the southern North and Baltic Seas and into Central Europe.

Thryogenes species can be difficult to identify from the available British keys unless one has reliably named and sexed specimens for comparison. Of the continental keys I found Dieckmann's (*loc. cit.*) the most helpful. I hope to produce a more detailed work in the future, but would, in the meantime, encourage coleopterists to examine their series of *Thryogenes* for any additional records of *fiorii*.

I am most grateful to my colleague Peter Hammond, whose Upton specimen first caught my eye, for his initial help with this discovery.

After this note was written, Howard Mendel kindly brought to my attention a recent paper by Lohse (1992) describing a new species, *T. atrirostris*, which is closely similar to *T. fiorii*. I have not yet had the opportunity to evaluate fully Lohse's paper, but my preliminary observations are as follows. Of the two British *T. fiorii* males which I had dissected, one had an aedeagus closely fitting Lohse's figure for *fiorii*, the other fitted the new species, *atrirostris*. However, the external characters of size and rostral colour of these two males did not match exactly with Lohse's key. I hesitate at this stage to admit both *fiorii* and *atrirostris* as new to Britain until more material has been dissected.

References

- DIECKMANN, L., 1986. Beiträge zur Insectenfauna der DDR: Coleoptera - Curculionidae (Eirrhinae). *Beiträge zur Entomologie*, **36** : 119-181.
- FOWLER, W. W., 1891. *The Coleoptera of the British Islands*. Vol. 5. London : Reeve & Co.
- HOFFMANN, A., 1958. Coléoptères Curculionides (3me partie). *Faune de France*, **62**. Paris: P. Lechevalier.
- JOY, N. H., 1932. *A practical handbook of British beetles*. 2 vols. London : H. F. & G. Witherby.
- LOHSE, G. A., 1983. Unterfamilie : Notarinae (Eirrhinae). In : FREUDE, H., HARDE, K. W. and LOHSE, G. A. (eds), 1983. *Die Käfer Mitteleuropas*. Vol. **11**. Krefeld : Goecke & Evers.
- LOHSE, G. A., 1992. Die Rüsselkäfer-Arten um *Thryogenes fiorii* Zumpt (Coleoptera, Curculionidae, Eirrhinae). *Deutsche Entomologische Zeitschrift*, **39** : 369-71.
- ZUMPT, F., 1928. *Thryogenes Fiorii* nov. spec. *Coleopterologisches Centralblatt*, **2**: 277-279.
- R. G. Booth
International Institute of Entomology, 56 Queen's Gate, London SW7 5JR.

ISCHNOGLOSSA OBSCURA WUNDERLE, NEW TO BRITAIN

Derek Lott

Ischnoglossa obscura is a species which has only recently been separated from *I. prolixa* (Wunderle, 1989). A male of this species was taken on 1st May 1990 at Bradgate Park in Leicestershire (SK526098). Re-examination of other specimens previously named as *I. prolixa* revealed a further male of *I. obscura* collected on 30th June 1988 at Donington Park, Leicestershire (SK415270). Both captures were from under oak bark.

Through the kindness of colleagues and friends who have lent me specimens I have seen several further examples mainly from ancient woodland sites. A paper dealing with the identification of this species and its British distribution is in the course of preparation.

Reference

- WUNDERLE, P., 1989. Revision der mitteleuropäischen Arten der Gattung *Ischnoglossa* Kraatz 1856. *Entomol. Blätter*, **86**: 51-68.
- D. A. Lott
Leicestershire Museums Service, 96 New Walk, Leicester LE1 6TD.

TWO CHANGES TO THE BRITISH LIST OF STAPHYLINIDAE

Derek Lott

Two changes to the list of Coleoptera of the British Isles are recorded following recent fieldwork by myself and Garth Foster in Ireland. These have been reported previously (Lott & Foster, 1990), but as many English coleopterists may not be familiar with the journal concerned these changes are detailed below together with a report of some further records of relevance.

***Stenus glabellus* Thomson**

This species had not been recorded previously in the British Isles. On 11th August 1987 two males were collected at Scragh Bog in Co Westmeath (N4259). A further five specimens comprising three males and two females were collected on 15th June 1989 at the same site. Scragh Bog is a large, spring fed, mesotrophic fen and all specimens were obtained from emergent moss and tussocks either by trampling the vegetation into the water or by sweeping with a water net. Two other fen sites in the same area were also investigated in 1989 by myself and David Bilton, but both sites were affected by drainage and by the low rainfall in the early part of that year. Apart from a perimeter ditch no wet areas could be found at Monintown Fen (N4463) and only a small wet area was found at Walshestown Fen (N3854). It was no surprise, therefore, given the adverse conditions, that *S. glabellus* was not found at either site. However, I have seen a male specimen collected by David Bilton in 1986 at a lakeside fen near Ballynafid (N4160) and I collected a further example from this site on 10th July 1992.

A discontinuous distribution suggestive of relict status is given by Horion (1963) for *S. glabellus*. It is recorded from Sweden, Denmark, Poland, Germany, Holland and France in extensive swamps and moors with emergent moss and tussocks. Thus the Irish sites seem to be very similar to those on the Continent.

S. glabellus belongs to the subgenus *Nestus*. By virtue of its black legs and central keel on the abdominal tergites it will run to couplet 11 in Tottenham's key to this subgenus (Tottenham, 1954). This key may be modified to include *S. glabellus* by relabelling this couplet '11a' and inserting a new couplet as follows:

11. Puncturation of elytra very close and somewhat confluent, the interstices reduced to ridges; central keel on basal abdominal tergites strong; size greater than 3mm.....*glabellus* Thomson

- Puncturation of elytra not so close, the interstices containing at least some shining flat surfaces, or if puncturation as close then central keel on basal abdominal tergites absent and size smaller than 3mm.....11a

S. glabellus is one of only three British species of *Nestus* with a well marked central keel on the basal abdominal tergites. Of the other two, *S. circularis* Grav. may be distinguished by its smaller size and pale legs and palpi and *S. carbonarius* Gyll. may be distinguished by its less dense elytral puncturation and its partially bilobed fourth tarsal segment. *S. glabellus* has a characteristic aedeagus, which is drawn from an Irish specimen in the accompanying figure.

***Aloconota planifrons* (Waterhouse)**

This alteration to the list merely concerns a change of name which is already accepted by several British coleopterists. *A. planifrons* replaced the invalid name '*Homalota platycephalus*' which was described from specimens collected at the Crystal Palace and the British Museum in London (Waterhouse, 1863). It appears in *Coleopterorum Catalogus* (Bernhauer, Scheerpeltz & Schubert, 1926) as a synonym of *A. debilicornis* (Erichson) and this synonymy was adopted in subsequent British checklists. However, when Benick (1954) reviewed *Aloconota* he resurrected *planifrons* as a good species and this name should be restored to the British list.

The only recent, published record for this species in the British Isles comes from the Isle of Wight (Appleton, 1972) and refers to the species by its correct name. Older published records all come from southern England. John Owen informs me that he has a male of this species from the island of Berneray in the Outer Hebrides collected by him in July 1976 and identified by Peter Hammond. This record and its occurrence in flood refuse by the Aille River near Croaghribeg, Co Mayo (M0371) in August 1987 represent a considerable extension of the known range of the species.

In the absence of any evidence to the contrary, it seems unlikely that the true *debilicornis* has been found in the British Isles, so this name should be dropped from the list unless anybody can come forward with some British specimens.

Acknowledgements

I thank Garth Foster and David Bilton with whom I carried out most of the fieldwork and John Owen for allowing me to include his record. I also thank the Royal Irish Academy for a financial contribution toward travel costs.

References

- APPLETON, D., 1972. *Aloconota (Terasota) planifrons* Wat. (Col., Staphylinidae) in the Isle of Wight, *Entomologist's mon. Mag.*, **108**: 32.
 BENICK, G., 1954. Revision der Untergattung *Aloconota* C.G.Thoms. (Gattung *Atheta*, Staph.), *Ent. Blätt. Biol. Syst. Käfer*, **50**: 133-160.
 BERNHAUER, M., SCHEERPELTZ, O. & SCHUBERT, K., 1926. *Coleopterorum Catalogus* part 82.
 HORION, A., 1963. *Faunistik der Mitteleuropäischen Käfer*, 9.
 LOTT, D.A. & FOSTER G.N., 1990. Records of Terrestrial Coleoptera from Wetland Sites in 1987, including *Stenus glabellus* Thomson (Staphylinidae) new to the British Isles. *Ir. Nat. J.*, **23**: 280-282.
 TOTTENHAM, C. E., 1954. Coleoptera: Staphylinidae section (a) Piestinae to Euaesthetinae. *Handbooks for the identification of British insects*, **4(8a)**: 62-66.
 WATERHOUSE, G. R., 1863. *Proc. Ent. Soc. London*, 1 June 1863, 150-151.

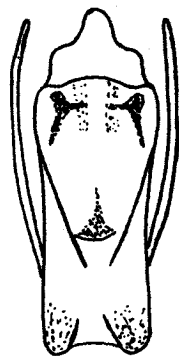


Figure 1: *Stenus glabellus* Thomson, aedeagus

D.A. Lott
 Leicestershire Museums Service, 96 New Walk, Leicester LE1 6TD

SITONA PUBERULUS REITTER (CURCULIONIDAE) IN KENT

N. F. Heal

On 4th October 1991, during a visit to a commercial game farm near Lamberhurst, I beat a single *Sitona* from low foliage. I was able to provisionally identify the specimen as a male *Sitona puberulus* by reference to Kevan (1963). Subsequently, this identification was very kindly confirmed by A. A. Allen.

A further visit to the site was made on 13th October 1992, whereupon I swept a single female of the species from a two year old grass/clover ley. An hour of industrious sweeping in the general vicinity yielded no further *S. puberulus* although *S. lepidus* Gyll. and *S. hispidulus* (F.) were both plentiful.

Prior to the 1991 capture, the species appears to have been known in Britain from 11 examples. Kevan (1963), in bringing forward the species as British (as *brevirostris* Solari), refers to 5 specimens from Scotland and 1 from the New Forest. Allen (1965) cites a further 4 records from Ireland and 1 from Scotland. According to Kevan the species was thought to be associated with *Lotus corniculatus* L. (Common Bird's-foot-trefoil) which was not found at the Lamberhurst site. If it is maintaining itself on the clover content of the ley mixture, which is abundant, it may be present over a wider area.

References

- ALLEN, A. A., 1965. *Sitona puberulus* Reitt. (Col., Curculionidae) in Ireland and the Isle of Arran; and a comment on the British status of *S. cinerascens* Fahr. *Entomologist's mon. Mag.*, **101**: 19.
 KEVAN, D. K., 1963. *Sitona brevirostris* Solari (Col., Curculionidae) new to the British list. *Entomologist's mon. Mag.*, **99**: 39-40.
 N. F. Heal, 44 Blenheim Avenue, Faversham, Kent ME13 8NW.

SITONA PUBERULUS REITTER (CURCULIONIDAE) IN EAST SUSSEX

Peter J. Hodge

Kevan (1963) introduced *Sitona puberulus* onto the British list of Coleoptera as *S. brevirostris* Solari and provided a key separating it from *S. cambricus* Stephens. He also figured the male and female genitalia of both species and pointed out that in his revision of British *Sitona* species (Kevan, 1960) the illustration of the aedeagus of *S. cambricus* was wrong. In fact it was the aedeagus of *S. puberulus*. Kevan (1964) introduced *S. cinerascens* (Fähræus) as a British species and illustrated the aedeagus of all three of the *cambricus*-group species, as well as providing a new key. Allen (1965) adds some useful notes and historical data.

On 17th September 1992 I visited Powdermill Reservoir near Brede, East Sussex (TQ7920) in order to study wetland Coleoptera. Two *Sitona* weevils of the *cambricus*-group were swept off tall wetland grasses at the western extremity of the reservoir where a small area of fen-like habitat had developed. A further ten examples of *cambricus*-group weevils were taken from a woodland clearing, not far from the reservoir, in Holman Wood which is part of a larger wood known as Brede High Wood. Three specimens proved to be male *S. puberulus* and the other nine were *S. cambricus*. All of the specimens of *S. cambricus* were swept off low plants in the woodland clearing. One of the *S. puberulus* was picked off *Lotus pedunculatus* Cav. (Greater Bird's-foot-trefoil) growing in the clearing in Holman Wood, the other two were those swept from the reservoir margin. The site was

revisited on 20th and 26th September 1992, two very warm, sunny days, and by general sweeping of low vegetation in the same clearing both *S. cambricus* and *S. puberulus* were found to be present in considerable numbers. Both species quickly disappeared once the air temperature began to fall during the afternoon.

The clearing is almost certainly a result of hurricane damage in October 1987. As yet no replanting has taken place although all of the fallen timber has been removed. The presumed foodplant for both *Sitona* species is *Lotus pedunculatus* which grows in profusion in the clearing.

References

- ALLEN, A. A., 1965. *Sitona puberulus* Reitt. (Col., Curculionidae) in Ireland and the Isle of Arran; and a comment on the British status of *S. cinerascens* Fahr. *Entomologist's mon. Mag.*, **101**: 19.
- HYMAN, P. S. (revised PARSONS, M. S.), 1992. *A review of the scarce and threatened Coleoptera of Great Britain*. Part 1. UK Nature Conservation : 3. Peterborough : UK Joint Nature Conservation Committee.
- KEVAN, D. K., 1960. The British species of the genus *Sitona* Germar (Col., Curculionidae). *Entomologist's mon. Mag.*, **95**(1959) : 251-261.
- KEVAN, D. K., 1963. *Sitona brevisrostris* Solari (Col., Curculionidae) new to the British list. *Entomologist's mon. Mag.*, **99**: 39-41.
- KEVAN, D. K., 1964. Further notes on the *cambricus*-group of the genus *Sitona* Germar (Col., Curculionidae). *Entomologist's mon. Mag.*, **100**: 91-93.
- Peter J. Hodge
8, Harvard Road, Ringmer, Lewes, East Sussex BN8 5HJ.

SITONA PUBERULUS REITTER (CURCULIONIDAE) IN CORNWALL

R. G. Booth

Interest in this species in Britain has recently been revived by its discovery in Kent and Sussex over the last couple of years. The purpose of this note is to bring to light two old records from previously unrecognized specimens, rather than to enlarge upon recent findings.

The national British collection in The Natural History Museum contained no name label for this species nor any specimens with determination labels as such. I therefore looked through the series of *Sitona cambricus* Stephens in the hope of finding some overlooked *puberulus* and was rewarded with three specimens. One, from Sharp's collection, had no data or locality number, but the other two had data as follows : Scilly Isles, Col. Yerbury, B.M. 1904-132; Carbis Bay, Cornwall, 1.x.1934, A. Thornley Coll., B.M. 1946-277. Both are from the vice-county of West Cornwall and are the first records of this species for south-west Britain.

The eleven specimens in the British collection standing over *cinerascens* Fähræus were mostly *cambricus*, but three from Waterford (Power collection) and one from Isle of Arran, 2-12.viii.1864 (Champion collection, but ex coll. Sharp) were *puberulus*. These are the same four specimens referred to by Allen (1965). All seven specimens of *puberulus* are now standing over their own name label. There can now be little doubt that all the early records of var. *cinerascens* were actually *puberulus*, and Morris (1993, *Coleopterist*, following) showed that *puberulus* is widespread in Ireland. As Allen (*loc. cit.*) pointed out, the true *cinerascens* remains on the British list on the basis of an old specimen without locality data, reliably

identified by Dieckmann, in the Stephens collection.

I am most grateful to my friend Prof. M. G. Morris whose correspondence and draft keys to *Sitona* species prompted this search.

Reference

- ALLEN, A. A., 1965. *Sitona puberulus* Reitt. (Col., Curculionidae) in Ireland and the Isle of Arran; and comment on the British status of *S. cinerascens* Fahr. *Entomologist's mon. Mag.*, **101** : 19.

R. G. Booth

International Institute of Entomology, 56 Queen's Gate, London SW7 5JR.

SITONA PUBERULUS REITTER (CURCULIONIDAE) IN IRELAND

M. G. Morris

The species in the section, or species-group, *Pubiferi* Reitter of *Sitona* Germar were well reviewed by Dieckmann (1963). As a result of Dieckmann's work, Kevan (1963; 1964) was able to clarify the occurrence of species in the group in the British Isles. Allen (1965) was the first to record *S. puberulus* from Ireland - Waterford (Power) and Cobh (Queenstown) (Walker) - and also commented on the single possible record of *S. cinerascens* (Fähræus) from Britain.

In Ireland representation of the group was uncertain until recently. *S. cambricus* was described by Johnson and Halbert (1902) as local, with records from several counties, though the authors stated that all the specimens that they had seen were 'var. *cinerascens*'.

While preparing an account of the weevils of Ireland earlier in the year (Morris, in press), I was able to examine the collections in the National Museum of Ireland, through the kindness of Dr J. P. O'Connor. There is quite extensive material of the *Pubiferi* group of *Sitona*, though data for most specimens are not very detailed. The records may be summarised thus:

- 5 exx. 'Foyle District' (Donegal/Derry) 'Buckle'
- 1 ex. 'Co. Donegal' 'W. Buckle'
- 3 exx. 'Flesk, Killarney' (Co. Derry, other data indecipherable) (E. F. Bullock)
- 1 ex. 'Glengarriff, 22.vii.24, Halbert' (Co. Cork)

These are all in the main National Collection.

In addition, there are in the Halbert Collection, not yet incorporated into the main one, the following with data labels in Halbert's handwriting:

- 1 ex. 'Curracloe [Co. Wexford] June '36 JNH[albert]'
- 2 exx. 'Arklow [Co. Wexford] Sep. '28'
- 1 ex. 'Kly 3.9.37' (? Killarney)
- 1 ex. 'Wexford 4.8.25'
- 1 ex. 'Killarney 21.7.25 JNH'

All these specimens are *Sitona puberulus*. In view of this, and Johnson and Halbert's statement (*loc. cit.*), it is evident that only this species of the group is known from Ireland. There is no known record of *S. cambricus* from Ireland. As in Britain, early records of 'var. *cinerascens*' appear to be all *S. puberulus*. There are

also unvouched records for *S. cambricus*, though presumably actually of *S. puberulus*, in the literature from vice-counties H22, H31, H38 and H40.

From the foregoing it will be seen that, despite comparatively little recording effort in Ireland, *S. puberulus* has been collected rather frequently and is widespread in the island. The weevil would appear to be commoner in Ireland than in Britain. Unfortunately, none of the Irish records includes foodplant or other biological data.

References

- ALLEN, A. A., 1965. *Sitona puberulus* Reitt. (Col., Curculionidae) in Ireland and the Isle of Arran; and comment on the British status of *S. cinerascens* Fahr. *Entomologist's mon. Mag.*, **101** : 19.
- DIECKMANN, L., 1963. *Sitona cambricus* Stephens und seine Verwandten (Coleoptera: Curculionidae) *Reichenbachia*, **2** : 17-27.
- JOHNSON, W. F. and HALBERT, J. N., 1902. A list of the beetles of Ireland. *Proc. R. Ir. Acad.*, 3rd. Ser., **6** : 535-827.
- KEVAN, D. K., 1963. *Sitona brevisrostris* Solari (Col., Curculionidae) new to the British list. *Entomologist's mon. Mag.*, **99** : 39-41.
- KEVAN, D. K., 1964. Further notes on the *cambricus*-group of the genus *Sitona* Germar (Col., Curculionidae). *Entomologist's mon. Mag.*, **100** : 91-93.
- MORRIS, M. G., in press. A critical review of the weevils of Ireland and their distribution. *Biology and Environment*.

M. G. Morris

Institute of Terrestrial Ecology, Furzebrook Research Station, Furzebrook Road, Wareham, Dorset BH20 5AS.

Congratulations to Prof. Mike Morris whose good works have been recognized by Southampton University with the award of a Visiting Professorship.

A FURTHER BRITISH RECORD OF *TROGLOPS CEPHALOTES* (OLIVIER) (MELYRIDAE)

D. C. Twinn

There are only three published British records of *Troglops cephalotes*, from Buckinghamshire (1979), Letchworth, Hertfordshire (1984) and Thornham Magna, Suffolk (1991) (Collier, 1992). At 4.30pm on the 16th July 1990, a hot and sunny day, I was refuelling my car at a petrol station at Leaden Roding, Essex (TL588132). A small malachiine flew onto the petrol pipe (appropriately, a green one) and started to run up and down it at high speed. Unprepared, I was a little lucky to catch it with two wet fingers. It was later consigned to my collection as ? *Troglops* but, other things intervening, was not specifically identified until much later. The petrol station backs onto farmland adjoining the watermeadows along the River Roding. The present record adds little to confirm *T. cephalotes* as a resident breeding species. All of the records have an association with developed areas, suggesting importation. However, the petrol station at Leaden Roding is not an obvious staging point for overseas transport and a scattered low density resident local population seems more likely. Perhaps the beetle was even attracted by petroleum vapour fractions!

Reference

COLLIER, M. J., 1992. *Troglops cephalotes* (Olivier) (Melyridae) in Suffolk. *Coleopterist*, **1**(1) : 6.

D. C. Twinn

Arundels, Bardfield Saling, Braintree, Essex CM7 5ED.

THE STATUS OF *CICONES UNDATA* GUÉRIN (COLYDIIDAE) IN BRITAIN

T. D. Harrison

Cicones undata is a rare species known from continental Europe having been found in France, Upper Silesia and Czechoslovakia (Vogt, 1967). It was first discovered in Britain in Windsor Great Park, where specimens were collected from beneath a loose flake of bark on the trunk of a moribund *Acer pseudoplatanus* L. (Sycamore) in February 1984 (Mendel & Owen, 1987). It has been subsequently recorded in Windsor Great Park in most years since the initial discovery, apparently always confined to sycamore (J. A. Owen, pers. comm.).

In October 1991, *C. undata* was found under sycamore bark in Nunhead Cemetery, London SE15 (TQ3575) (Jones, 1992) and again in April 1992. The sycamore from which the beetles were collected was infected by a black powdery fungus. This was probably *Cryptostroma corticale* (Ell. & Ev.) Gregory and Waller (Jones, 1993), otherwise known as 'sooty bark disease'. Nunhead Cemetery lies approximately 40km due east of Windsor.

In 1992 I came across *C. undata* at several sites in the Reading area, 20km west of Windsor. In April 1992 numerous specimens were found under the bark of a dead but still standing sycamore which showed signs of sooty bark disease. The tree was located in a small copse of horse chestnut, sycamore, ash and conifers in an area of farmland near Arborfield, on the outskirts of Reading (SU750679). The site was revisited in August of the same year when numerous specimens were still in evidence. Also in August a single specimen was found at Leighton Park, Reading (SU732710). It was collected from under the bark of a dead but standing young deciduous tree (probably sycamore since it too was infected with *Cryptostroma*).

This latter find came as something of a surprise since I had worked this particular tree, situated as it was on home ground, regularly since 1990 without coming across this species before. In October 1992 I found two more specimens in neighbouring parkland at Whiteknights, Reading (SU737715), again the specimens were obtained from a *Cryptostroma* infected sycamore.

It seems probable that *C. undata* is an introduction, quite possibly it was introduced recently and is now spreading. When found, it often occurs in good numbers and appears to be restricted to sycamore. Further, it may have some kind of association with the fungus *Cryptostroma corticale*. This, the causative agent of sooty bark disease, was first observed in Britain in 1945, in the London area. In Britain this fungus is restricted to *Acer* sp. (Sutton & Gibson, 1977).

C. undata can be readily identified using Vogt (1967) and I would be interested to receive further records.

Acknowledgements

I would like to thank Mr. Paul Cook of Reading University for providing me with information on sooty bark disease.

References

- JONES, R. A., 1992. Exhibit. British Entomological and Natural History Society Meeting, 22 October 1991. *British Journal of Entomology and Natural History*, 5: 29.
- JONES, R. A., 1993. Sycamore : an underrated pabulum for insects and some beetles associated with it. *Entomologist's Rec. J. Var.*, 105: 1-10.
- MENDEL, H. & OWEN, J. A., 1987. *Cicones undata* Guér (Col. Colydiidae) new to Britain. *Entomologist's Rec. J. Var.*, 99: 93-95.
- SUTTON, B. C. & GIBSON, I. A. S., 1977. *Commonwealth Mycological Institute Descriptions of Pathogenic Fungi and Bacteria No. 539*. Commonwealth Agricultural Bureaux.
- VOGT, H., 1967. Familie : Colydiidae. In : FREUDE, H., HARDE, K. W. and LOHSE, G. A. (eds), 1967. *Die Käfer Mitteleuropas*. Vol.7. Krefeld : Goecke & Evers.

T. D. Harrison

Leighton Park School, Shinfield Road, Reading, Berkshire RG2 7DH.

THE CRUTTWELL BEETLE COLLECTION AT PETERBOROUGH MUSEUM

Julie and Mick Beeson

Charles Thomas Cruttwell was born in London on 30th April 1847. He was a distinguished Oxford scholar before becoming Rector of Sutton, Surrey and later of Denton, Norfolk. In 1901 he was nominated by Lord Salisbury to the Crown Benefice of Ewelme near Camberley and in 1903 was collated by the Bishop of Peterborough to a residential Canonry. He died at Ewelme on 4th April 1911, aged 63.

In April 1911 Cruttwell's beetle collection was donated by his widow to Peterborough Museum. It is today, for the most part, in good condition, although some specimens show some signs of past damage by pest insects. The collection consists of approximately 7,500 specimens. Most families are represented, with the exceptions of Tenebrionidae, Aderidae, Nemonychidae, Curculionidae, Scolytidae, and Platypodidae. One hundred Leicestershire specimens of Ptiliidae were removed from the Cruttwell Collection by Leicestershire Museums in exchange for a reference collection of weevils.

Approximately 40% of Cruttwell's specimens have pin data and the following localities are recorded: Aviemore, Braemar, Inverness, Sutherland, Killarney, Co. Galway, Herne Bay, Isle of Wight, Sherwood, Burton on Trent, Tenby, Malvern, Oxford, Ewelme, Peterborough, Wicken, Holme, Warham, Denton, Yarmouth, Southwold, Walberswick, Palling, New Forest, Deal and Swanage.

The original cabinet in which the collection was donated was damaged during fumigation in the 1970s, the entire collection then being transferred to store boxes until the present 30-drawer mahogany cabinet was purchased about five years ago. The specimens were arranged in taxonomic order in their present home by Dr D. B. Shirt and the collection is now almost completely catalogued.

Julie and Mick Beeson

1, Scotsmans Lodge, Helpston, near Peterborough, Cambs PE6 7EL.

DYSCHIRIUS ANGUSTATUS (AHRENS) (CARABIDAE) AND OTHER COLEOPTERA FROM THE WAMPOOL ESTUARY, KIRKBRIDE, CUMBRIA

Roger S. Key

D. angustatus (Ahrens) has always been regarded as local and rare and is a Red Data Book category 3 (Rare) species (Shirt, 1987). There are old records from South Hampshire, East Kent, South East Yorkshire, Cumberland and Elgin, but all records subsequent to 1970 have been from Sussex (both East and West) (Hyman, 1992). It was first discovered in Cumbria by T. J. Bold in the nineteenth century on 'a damp sandy bank by the River Irthing a little above Lanercost Abbey' (Day, 1909). It was subsequently recorded by F. H. Day 'on mudbanks near Kirkbride, at times abundant in burrows of *Bledius atricapillus* Gm.' (Day, 1933) although the date is not given.

Several coleopterists on the 'Coleoptera Recording Meeting' in west Cumbria visited Kirkbride on 27th June 1987 in the hope of rediscovering *D. angustatus* (Key, 1987). Although another scarce species, *Dyschirius nitidus* (Dejean) (classed as 'Nationally Scarce', 'Category A' by Hyman, *op. cit.*) proved common there, we failed to find *D. angustatus* and no recent records of the species have been received by the 'ground beetle recording scheme', other than from Sussex (M. L. Luff, pers. comm.).

On 6th July 1992, I visited the Wampool Estuary at Whitrigg Bridge with my wife Rosy and found the sandflats to be teeming with ground beetles, especially *Dyschirius*. Commonest was *D. nitidus* (Dejean) but we also found a single specimen of *D. angustatus*, the first record from Cumbria for at least 59 years. *Dyschirius* species are often recorded in association with rove beetles of the genus *Bledius* and indeed *B. atricapillus* (Germar) was very abundant there, although the *D. angustatus* was found simply running on the sand surface.

The Wampool Estuary at Whitrigg is flanked by narrow, intertidal sandflats upon which most of the beetles were found. These are bounded by excellent sandy clifflets which support many beetles, topped by pasture fairly recently reclaimed from saltmarsh. Sadly many of the clifflets have recently been covered in rubble in an attempt to stabilize the banks and some of the entomological interest may well decline as a result.

Other beetles recorded on 6th July by myself and Rosy were :- *Dyschirius impunctipennis* Dawson, *Dyschirius nitidus* (Dejean), *Dyschirius politus* (Dejean), *Dyschirius salinus* Schaum, *Broscus cephalotes* (L.), *Asaphidion curtum* (Heyden), *Bembidion properans* Stephens, *Bembidion bipunctatum* (L.), *Bembidion femoratum* (Sturm), *Bembidion lunatum* (Duftschmid), *Bembidion minimum* (Fabricius), *Bembidion aeneum* (Germar), *Amara tibialis* (Paykull), *Helophorus brevipalpis* Bedel, *Bledius atricapillus* Germar, *Philonthus varius* Gyllenhal, *Heterocerus flexuosus* (Stephens), *Coccidula rufa* (Herbst), *Coccinella undecimpunctata* L., *Enicmus histrio* Joy & Tomlin, *Gastrophysa viridula* (De Geer), *Chrysomela aenea* L., *Lochmaea suturalis* (C. G. Thomson), *Otiorhynchus ligneus* (Olivier) and *Philopodon plagiatus* (Schaller).

Several species recorded by coleopterists in June 1987 were not found in 1992. These were recorded by Martin Collier (MC), Roger & Rosy Key (RK), Derek Lott (DL) and Tony Warne (AW), as follows:-

Nebria brevicollis (Fabricius) RK, *Elaphrus riparius* (L.) RK, *Dyschirius globosus* (Herbst) AW (the sixth species of the genus!), *Trechus obtusus* Erichson AW, *Asaphidion pallipes* (Duftschmid) RK, *Bembidion lampros* (Herbst) RK, AW, *Bembidion punctulatum* Drapiez DL, *Bembidion tetracolum* Say AW, DL, *Bembidion biguttatum* (F.) AW, *Calathus melanocephalus* (agg) AW, *Helophorus aequalis* Thomson MC, *Leiodes dubia* (Kugelann) RK, *Agathidium marginatum* Sturm RK, *Bledius germanicus* Wagner AW, MC, *Stenus clavicornis* (Scopoli) AW, *Othius laeviusculus* Stephens AW, *Xantholinus longiventris* Heer RK, *Quedius tristis* (Gravenhorst) AW, *Sepedophilus nigripennis* (Stephens) AW, *Tachyporus chrysomelinus* (L.) AW, *Tachyporus hypnorum* (F.) AW, *Tachyporus obtusus* (L.) AW, *Atheta vestita* (Gravenhorst) AW, DL, *Aphodius ater* (Degeer) AW, *Hoplia philanthus* (Fuessly) RK, *Simplocaria semistriata* (Fabricius) RK, AW, *Cantharis nigricans* (O. F. Müller) AW, *Rhyzobius litura* (F.) AW, *Corticarina fuscata* (Gyllenhal) AW, *Pogonocherus hispidulus* (Piller & Mitterpacher) RK, *Apion loti* W. Kirby AW, *Phyllobius viridiaeris* (Laicharting) RK, *Polydrusus pulchellus* Stephens RK.

References

- DAY, F. H., 1909. The Coleoptera of Cumberland. Part I. *Transactions of the Carlisle Natural History Society*, 1: 122-150.
- DAY, F. H., 1933. Further addenda to 'The Coleoptera of Cumberland' published in vols. I, II, III, and IV. *Transactions of the Carlisle Natural History Society*, 5: 117-125.
- HYMAN, P. S. (revised PARSONS, M. S.), 1992. *A review of the scarce and threatened Coleoptera of Great Britain*. Part 1. UK Nature Conservation : 3. Peterborough : JNCC.
- KEY, R. S., 1987. West Cumbrian meeting Rowrah Hall, 26th-28th June 1987. *Coleopterist's Newsletter*, no. 30: 5-7.
- SHIRT, D. B. (ed), 1987. *British Red Data Books : 2. Insects*. Peterborough : NCC.
- Roger S. Key
English Nature, Northminster House, Peterborough PE1 1UA.

SUBSCRIBER'S NOTICES

FOR SALE - The role of ground beetles in ecological and environmental studies.
Ed. Nigel E. Stork. £30.
Dr Trevor G. Forsythe (Tel : 0203 542688)
5, Knob Hill, Stretton on Dunsmore, Warwickshire CV23 9NN

RECORDS WANTED - Final call for Norfolk Carabid records. An annotated county list of Carabids will be submitted for publication towards the end of this year, with other families being covered in subsequent years. Records for any species, even common ones, would be gratefully received. All contributors will be duly acknowledged.

Martin Collier (Tel : 0986 86642)

67, Church Lane, Homersfield, Harleston, Norfolk IP20 0EU.

KENT COLEOPTERISTS' MEETING - The next Kent Coleopterists' meeting will take place at 6pm on Sunday 11th July 1993 at 6 Vicarage Close, Aylesford, Kent (TQ730591) and any subscriber to *The Coleopterist* is welcome to attend. If possible, please bring along a small exhibit, live or dead, adult or larva, that might be of interest to others attending, or the odd specimen that is causing identification problems.

If lost, head for the Aylesford church which is visible for miles around and 6, Vicarage Close is just a few yards past the church entrance. Should the driveway be full (there are double yellow lines in the Close) then there is adequate parking in the car park in the centre of the village, a 200 yard walk to the meeting place.

Eric G. Philp

6, Vicarage Close, Aylesford, Kent ME20 7BB.

REVIEW

A Provisional Atlas of the Chrysomelid Beetles of Warwickshire (Insecta : Coleoptera : 6441). Steve Lane. 13 pp, 144 maps. Warwickshire Biological Records Centre. October 1992. Paper cover 210 x 297mm. Available from Jane O'Donnel, Natural History, Warwickshire Museum, Market Place, Warwick CV34 4SA. Price £0.80 inc. p.& p.

This atlas has been produced by the Warwickshire Biological Records Centre and is the latest publication in the 'Benchmark 1990' series which deals with mapping the fauna and flora of vice-county 38. The atlas has been compiled from records spanning a century and the sources include the Victoria County History of Warwickshire, various private collections dating back to the 1920's and data resulting from extensive survey work carried out in the county by the author. The introduction is followed by a short bibliography, a list of recorders to the scheme and a key to the maps. The main part of the atlas consists of 10km distribution maps (14 per page) for all the 144 species of Chrysomelidae which have so far been recorded from Warwickshire. Notes are provided giving brief summaries of the records, regional and national status, information on food-plants and months of adult occurrence. The atlas concludes with a list of 15 unreliably recorded species. One minor criticism of this work is that due to the great reduction of the maps the co-ordinates are rather indistinct and difficult to discern, but apart from this the atlas has been well produced and the cover has been attractively designed and shows a drawing of *Prasocuris phellandrii* (L.) superimposed on an outline map of the county.

R. W. J. Read

43, Holly Terrace, Hensingham, Whitehaven, Cumbria CA28 8RF.

JOURNAL CONTENTS

M. J. Collier

The Entomologist's Record and Journal of Variation

Volume 104 (1992)

The genera *Oberea* Muls., *Stenostola* Muls., *Phytoecia* Muls. and *Tetrops* Steph. (Col.: Lamiidae) in Great Britain. R. R. Uthhoff-Kaufmann..... 3-7

Coeliodes nigratarsis Hartmann (Col.: Curculionidae) in Cumbria. R. W. J. Read 18

Corticaria abietorum Motschulsky (Col.: Lathridiidae) new to Britain. R. M. Lyszkowski, J. A. Owen & S. Taylor 67-69

Meotica anglica Benick (Col.: Staphylinidae) in Surrey. J. A. Owen. 69-70

Aphodius consputus Creutz. (Col.: Scarabaeidae) in S.E. London. A. A. Allen 77

Otiiorhynchus arcticus (Fab.) (Col.: Curculionidae) in Cumbria. R. W. J. Read 80-81

Tachys parvulus (Dejean) (Col.: Carabidae) from synanthropic habitats in Northamptonshire and Bedfordshire. R. C. Welch 81-82

Recent Publications. Weevils by M. G. Morris..... 84

Extinct and very rare British longhorn beetles (Col.: Cerambycidae and Lamiidae). R. R. Uthhoff-Kaufmann..... 113-121

The Falkland Islands - an entomological snapshot. D. A. Oram 129-134

Aspects of the overwintering biology of ladybirds in Britain. M. E. N. Majerus 135-142, 173-183

On *Bagous arduus* Sharp and *B. rudis* Sharp (Col.: Curculionidae). A. A. Allen 199-201

Holotricha excisa Moser (Col.: Scarabaeidae) - a new pest of maize in high altitude areas of India. M. Arif, L. M. Mathur & M. C. Joshi 207

Agabus wasastjernae Sahlberg (Col.: Dytiscidae) new to Scotland. J. A. Owen, R. M. Lyszkowski, R. Procter & S. Taylor 225-230

Uleiota planata (L.) (Col.: Cucujidae) recaptured near Blackheath, S.E. London after more than a century. A. A. Allen 230

Stenus argus Germ. (Col.: Staphylinidae) in Scotland. A. A. Allen 252

Additions and corrections to the British list of Coleoptera. C. Johnson 305-310

Omalium rugulipenne Rye (Col.: Staphylinidae) in North Devon. A. A. Allen 322

Phyllodecta vulgatissima L. (Col.: Chrysomelidae) on the rampage. J. A. Owen 324

Bleddius bicornis Germ. (Col.: Staphylinidae) in suburban West Kent. A. A. Allen 325

Lucanids in the garden. J. A. Owen 326

Emergence dates of Stag beetles (*Lucanus cervus* L.) in Surrey. B. M. Spooner 329-330

Colydium elongatum (Fab.) (Col.: Colydiidae) in West Surrey. W. R. B. Hynd 334-335

Review. *Host plants of British beetles: a list of recorded associations* by J. A. Bullock. J. A. Owen 335-336

I thank Mr. P. A. Sokoloff, editor of *The Entomologist's Record and Journal of Variation*, for his help in preparing the above list.

M. J. Collier, 67 Church Lane, Homersfield, Harleston, Norfolk IP20 0EU.

Editorial Policy

Short notes and longer papers about the species of Coleoptera recorded from, or likely to occur in, the British Isles are eligible for publication in *The Coleopterist*. In addition, the Editor invites more general articles and news items which are of relevance to British coleopterists. Authors who intend submitting papers which are longer than 3,000 words should consult the Editor. Selected papers will be submitted to a referee. Subject areas within the scope of *The Coleopterist* include: identification, species new to Britain, 1st county records, recording schemes, conservation, ecology, biology, behaviour, sampling and collecting techniques, rearing, specimen preparation, curation, field meeting news and book reviews.

There will be three issues of *The Coleopterist* each year, in April/May, August/September and November/December. Material accepted for publication will appear in the next issue of the journal, provided that it reaches the Editor before the stated copy date. In this way the majority of submissions will be published within 4 months of receipt. Exceptionally, a paper will be carried over to the subsequent issue. Opinions expressed in *The Coleopterist* are not necessarily shared by the Editor or the Editorial Panel.

Instructions to Contributors

Manuscripts for publication should be typewritten, double-spaced with 3 cm margins, on one side only of white A4 sized paper. Footnotes should be avoided and pages should be numbered. Only names of species and genera should be underlined.

Illustrations (figures) should be in black ink, boldly drawn and scaled to allow for a reduction to about 50% of original size. They must be the originals and not photocopies. The ideal position of figures should be indicated in the text. Every effort will be made to care for original artwork but the Editor cannot be held responsible for loss or damage. Material submitted on computer disc should be in ASCII format and accompanied by hard copy. Most disc sizes can be accommodated.

References to journals and books should be in the form:

- HEAL, N.F., 1992. The discovery of *Lixus scabricollis* Bohe. (Curculionidae) in Britain. *Coleopterist*, 1(1): 2.
- JOY, N.H., 1932. *A practical handbook of British beetles*. 2 volumes. London: H.F. & G. Witherby.