

THE BRITISH HEMIPTERA-HETEROPTERA OF THE DALE
COLLECTION.

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

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The Dale Collection of British Hemiptera, including the Aphids, Coccids, and a small series of Thysanoptera, is contained in a small cabinet of sixteen drawers, nine of which are occupied by the Heteroptera. As is the case with the other Orders of Insects in this historic collection, a goodly number of the specimens taken or otherwise acquired by the elder Dale are considerably more than a century old, and when the delicate structure of so many species of this group is considered, as well as the almost universal early practice of pinning even the smallest and most fragile kinds, the state of preservation of many of these ancient specimens is, to say the least, very remarkable. In many cases, however, the elder Dale adopted the method of mounting the insects on separate pieces of card with the wings expanded and gummed down, which was also frequently followed by his son; this style of mounting has a not unpleasing effect when neatly executed, but does not appear to facilitate the determination of the more difficult species. Since the reception of the collection at the Oxford University Museum in 1907, all the specimens have been 'staged' to a uniform height. Unfortunately definite data are all too few, and many of the more recent ones are almost impossible to decipher. The specimens labelled by J. C. Dale with the date of capture only may, however, be presumed to have been taken by himself at Glanvilles Wootton or in the immediate neighbourhood. On the whole, this collection of Hemiptera is of much historic interest, if only as showing that the attention of the elder Entomologist was directed to this Order very early in his long career as a collector and observer of our British insect fauna, and was continued by the younger with equal energy and success; while the frequent allusions to and quotation of the species included therein in our two standard works, 'The British Hemiptera-Heteroptera,' by J. D. Douglas and John Scott, and the more recent 'Hemiptera-Heteroptera of the British Islands,' by Edward Saunders, testify to its high value as a reference collection during many years of the last century.

The arrangement of the species follows generally that of the first-named work, and the initials 'J.C.D.' and 'C.W.D.' are those of James Charles Dale and Charles William Dale, as in previous notes on these collections.

PENTATOMIDAE.

Sehirus bicolor Linn.—Six specimens, one dated 'May 28, 1824' (J.C.D.).
S. dubius Scop.—Five; one 'Aug. 19, 1835' (J.C.D.), one 'Freshwater, June 1880' (C.W.D.), one 'Chesil Beach, 1886' (C.W.D.). *S. biguttatus* Linn.—Five; two 'Gaze, 46' (J.C.D.). *S. morio* Linn.—Five; one, 'Bournemouth, May 3, 1867' (J.C.D.), one 'Devon.' *S. albomarginatus* Fab.—Six; one 'I.O.W.,' June 6, 1855' (J.C.D.). *S. picipes* Fall.—Six; one 'G. Wootton, July 16, 1866' (J.C.D.), two 'G.W., June 24, 1902' (C.W.D.).

Geotomus punctulatus Costa.—Twelve, one fully developed but very immature. All appear to have been taken at the well-known locality near Land's End, Cornwall, one being labelled 'L.E., 64' (J.C.D.) and one 'Nr. Land's End, May 1864' (C.W.D.).

Corimelaena scarabaeoides Linn.—Five; one 'May 20, 1836' and one 'Nov. 1, 1861' (J.C.D.).

Coptosoma globus Fab.—A good pinned specimen of this very distinct species, formerly reputed British (cf. Douglas and Scott, Brit. Hemiptera, p. 618), but not included in any of the more recent lists of British Hemiptera, bears a label '1/33' in J. C. Dale's handwriting.

Odontoscelis fuliginosus Fab.—Represented by an old, pinned, much-abraded but recognisable specimen of *O. dorsalis* Fab. with two labels, one on red paper 'Sep. 18,' and one (printed) 'trilineata'; and by one *O. fuliginosa* labelled 'Deal from E. Saunders' (C.W.D.).

Eurygaster hottentotus Fab.—One specimen with wings expanded, 'Deal' (C.W.D.), also with a circular label 'Coll. Desvignes.' *E. maurus* Linn.—Fifteen; one 'Aug. 4, 1827,' two 'Stilton Fen,' one 'Aug. 16, 1837,' one 'June 26, 1842,' one 'June 27, 1843,' one 'Oct. 4, 1860' (J.C.D.), and one 'G. Wootton, June 24th, 1875' (C.W.D.).

Podops inunctus Fab.—Nine; one 'Aug. 4, 1827' and one 'July 7, 1845' (J.C.D.).

Sciocoris cursitans Fab.—Nine, mostly from 'Deal' (C.W.D.).

Aelia acuminata Linn.—Nine; six from 'Lulworth, Sept. 5th 1877' (C.W.D.).

Aeliodes inflexa Wolff.—Nine; one 'June 15, 1836' (J.C.D.), others 'G. Wootton' (C.W.D.).

Eysarcoris melanocephalus Fab.—Five; one 'May 8, 1828' (J.C.D.), two 'from T. V. Wollaston' (C.W.D.). *E. aeneus* Scop.—Three; one 'June 27, 1832' (J.C.D.).

Zicrona coerulea Linn.—Nine; one 'June 2, 1827,' one 'June 14, 1837' and one 'July 17, 1869' (J.C.D.); one 'G. Wootton, July 10th, 1868' and one 'G. Woot. Sept. 29th, 1877' (C.W.D.).

Graphosoma lineatum Linn.—A good specimen of this conspicuous insect, unrecorded as a British species, and probably an accidental importation, bears two labels, '1134/7' (J.C.D.) and 'Catton, Norfolk, Ent. B.E.' (C.W.D.).

Jalla dumosa Linn.—A fairly good example of this great rarity, pinned but unset, unfortunately bears no data whatever.

Rhacognathus punctatus Linn.—Four; one 'May 6, 1843' (J.C.D.), one 'Witherslack, J. H. Wilkinson, Sept. 28th, 1863,' and one 'Bournemouth, April 22nd, 1871' (C.W.D.).

Podisus luridus Fab.—Ten; one 'Oct. 4, 64' (J.C.D.).

Strachia festiva Linn.—Five, all without data. *S. oleracea* Linn.—Eight; two 'Walcott' (J.C.D.), one 'Kynance Cove, Sept. 1867,' and one 'Sept. 1869, G. B. Wollaston' (?) (C.W.D.).

Pentatoma fuscispina Boh.—A fine example of this rare species, set with wings displayed, but without data except a small red label (? J.C.D.). *P. baccharum* Linn.—Nine; one 'Killiney, June 17, 18—' (J.C.D.). *P. juniperinum* Linn.—One excellent specimen labelled 'ex coll. Desvignes.' *P. prasina* Linn.—Nine; a surprisingly fresh-looking specimen is dated 'Oct. 4, 1828' (J.C.D.).

Piezodorus lituratus Linn.—Five; one 'Sep. 11, 1819' (J.C.D.).

Acanthosoma interstinctum Linn.—Eight without data. *A. dentatum* De Geer.—One 'Sep. 26, 1937' (J.C.D.). *A. tristriatum* Fab.—Four; one 'June 22, 1832' (J.C.D.). *A. haemorrhoidale* Linn.—Seven without data.

Picromerus bidens Linn.—Six; one 'Aug. 16, 1837' (J.C.D.), one 'Sep. 12, 1862' (J.C.D.), one (printed label) 'Whittlesea Mere.'

Tropicoris rufipes Linn.—Seven specimens without data.

COREIDAE.

Verlusia rhombea Linn.—Ten; one with MS. label 'Xt.Church, Hants, J. C. Dale, Aug. 27, 1819.'

Coreus scapha Fab.—Ten; one 'Oct. 29, 1860' (J.C.D.).

Syromastes marginatus Linn.—Eight; one 'Apl. 30, 1860' (J.C.D.).

Gonocerus venator Fab.—A single specimen in excellent condition labelled 'Box Hill, J. W. Douglas, May 24, 1865' (C.W.D.).

Spathocera dalmanni Schill.—One 'J. W. Douglas, Weybridge, 1865' (C.W.D.).

Pseudophloeus falleni Schill.—Five; three 'J. W. Douglas, Deal, Aug. 1864' (C.W.D.).

Dasycoris hirticornis Fab.—Eleven; one 'Shanklin, July 6, 1858,' one 'May M., 1864,' one 'Aug. 65,' and one 'Fleet, May 28, 1866' (J.C.D.).

Ceraleptus lividus Stein.—Two excellent specimens marked 'J. W. Douglas, Deal, Aug. 1871' (C.W.D.) (cf. Ent. Mo. Mag., IX, p. 192, for the capture of this rare species at Deal in 1872).

Therapha hyoscyami Linn.—Ten; one 'Aug. 25, 1846' (J.C.D.), one 'Tenby, 1869,' and one 'Dawlish, Aug. 18, 1869' (C.W.D.).

Corizus crassicornis Linn.—One specimen with wings expanded 'Oct. 10, 1822' (J.C.D.) and on card beneath 'J. C. Dale, Hurn, Oct. 10, 1822' (C.W.D.). *C. maculatus* Fieb.—Four specimens. *C. capitatus* Fab.—Eight; one 'G.W., July 7, 1888,' one 'G.W. Aug. 8th, 1899,' and one 'Portland Aug. 1899' (C.W.D.). *C. parumpunctatus* Schill.—Five; one 'Croxtan, Norfolk, 1819' (? J.C.D.), one 'Lymington, Sept. 9th, 1874,' and one 'Bournemouth, Sept. 17th, 1877' (C.W.D.).

Stenocephalus neglectus H.-Sch.—Four examples without data; these are to be referred to *S. medius* Muls. et Rey, and are probably the specimens noted by E. Saunders (Hemipt. Brit. Islands, p. 55) on the authority of C. W. Dale as from 'New Forest, J. C. Dale.' *S. agilis* Scop.—Eight specimens without data.

Alydus calcaratus Linn.—Six; one 'Teignmouth' in T. V. Wollaston's handwriting, one 'Woolacombe Sands, Devon, E. R. Dale, Oct. 1869,' and one 'Bournemouth, Sept. 30th 1897' (C.W.D.).

Chorosoma schillingi Schml.—Eight; one 'Aug. 8,' two 'Aug. 9, 1865' (J.C.D.), one 'Studland, July 17th, 1878' (C.W.D.), one 'Great Yarmouth.'

Myrmus miriformis Fall.—Nine; one 'Aug. 14, '37,' one 'July 14, 1840,' one 'Mistlemarsh Comn., Sepr. '64,' and one 'Aug. 7, 1866' (J.C.D.).

BERYTIDAE.

Metatropis rufescens H.-Sch.—Eight very good specimens; one 'Fernbank, G. Wootton, June 17th, 1878,' one 'G. W. May 1890,' two 'G.W. June 1890,' and one 'G.W. Sept. 4th 1900' (C.W.D.).

Nedes parallelus Fieb.—Two specimens without data. *N. tipularius* Linn.—Eight, two of which are pinned; one 'May 7, 1867' (J.C.D.), one 'Fernbank, Sept. 1861,' one 'G. Wootton Sept. 2nd, 1873,' one 'G. Wootton Sept. 2, 1876,' and one 'G.W. Aug. 1879' (C.W.D.).

Metacanthus punctipes Germ.—Twelve; one 'July 17, 1862' (J.C.D.) and one 'Deal, Oct. 1884' (C.W.D.).

Berytus montivagus Fieb.—Two 'J. W. Douglas, Sanderstead, 1864' (C.W.D.). *B. clavipes* Fab.—Two 'G. Wootton, 1869' (C.W.D.). *B. cognatus* Fieb.—Six, one pinned (who would venture to pin a *Berytus* nowadays?), one 'Mar. 17, 1832' (J.C.D.), one 'G. Wootton' (C.W.D.). *B. minor* H.-Sch.—Twelve; one 'May 8, 1867' and one 'July 16, 1870' (J.C.D.). *B. crassipes* Fab.—Four; one 'G. Woott. June 29th 1864,' one 'Chesil Beach, July 4th, 1867,' and one 'Chesil Beach, May 1892' (C.W.D.).

LYGAEIDAE.

Pyrrhocoris apterus Linn.—Eight pinned specimens without data, but doubtless from the well-known Devon locality.

Lygaeus equestris Linn.—A very good specimen of this beautiful species, which is pinned through the scutellum and has the wings displayed. It is labelled 'from Mitford as his own taking, 1837' (J.C.D.). E. Saunders (Hemipt. Heteropt. Brit. Isl., p. 69) gives the locality of capture as 'Bath, Mitford, 1837, fide C. W. Dale.' The insect is evidently one of the rarest of visitors to our shores, and I consider myself fortunate in having been present at the capture of a specimen near Dover by Mr. C. G. Hall on September 7th, 1886 (Ent. Mo. Mag., Vol. XXII, p. 106).

Gastrodes ferrugineus Linn.—Ten; one 'G.W. Sept. 30th 1868' and one 'G.W., Oct. 1887' (C.W.D.). *G. abietis* Linn.—One only, 'Coll. Harding.'

Plociomerus fracticollis Schill.—One. *P. luridus* H.-Sch.—Six. Both these species without data.

Henestaris laticeps Curt.—Ten; one 'May 8, 1863' and one 'Aug. 9, 1864' (J.C.D.); one 'Budleigh Salterton' and one 'Lulworth, Aug. 9th, 1879' (C.W.D.). *H. halophilus* Burm.—Four; three labelled 'Hayling Island.'

Nysius ericae Schill.—Five; two labelled '*N. scotti*' (J.C.D.). *N. thymi* Wolff.—Fourteen; one 'July 12, 1842,' two 'Aug. 24, 1863,' one 'Land's End,' and one 'Woolacombe Sands, Oct. 69' (J.C.D.); the last is also labelled, in the handwriting of J. W. Douglas, 'nearest to *N. punctipennis* H.-S. but too small; H.-S. fig. is too bad to recognise.'

Eremocoris podagricus Fab.—One 'J. W. Douglas, Sanderstead, 1864' (C.W.D.).

Scolopostethus pictus Schill.—Two; one marked '29.3.75.' *S. adjunctus* D. & S.—Twelve; no data. *S. affinis* Schill.—One 'Sennen.' *S. puberulus* Heer.—One only, a nymph, 'Paxton, 1903' (C.W.D.). *S. decoratus* Hahn.—Three; one 'Smallmouth' and one 'Lizard' (C.W.D.). *S. contractus* Schill.—Twelve; no data.

Emblethis verbasci Fab.—Four; the only one with data 'Jersey, Oct. 3, 1884' (C.W.D.).

Calyptonotus rolandri Linn.—Three; one 'Teignmouth, Capt. Blomer,' one 'B. Salterton, 1897' (C.W.D.). *C. pini* Linn.—Ten; one 'Land's End, Aug. 1864,' one 'Bournemouth, May 1878,' and one 'Croxtton, Norfolk' (C.W.D.). *C. lynceus* Fab.—Two; one 'J. W. Douglas, Deal, 1872' (C.W.D.). *C. pedestris* Panz.—Four; one 'Portland' (J.C.D.).

Dieuches luscus Fab.—Four specimens without data.

Trapezonotus agrestis Panz.—Six; no data.

Tropistethus holosericeus Hahn.—Two fine specimens; no data.

Macrodema microptera Curt.—Twelve; no data.

Pionosomus varius Wolff.—Six very good specimens; three 'Jersey, 1889' (C.W.D.).

Lamproplax piceus Flor.—Two, also in good condition, but no data.

Drymus sylvaticus Fab.—Twelve; one 'Lynton, 1887.' *D. brunneus* Sahlb.—Six; no data. *D. pilipes* Fieb. (?)—One marked '50—60,' probably by Dr. J. A. Power.

Peritrechus luniger Schill.—Eleven; one 'New Forest, 1897' (C.W.D.). *P. nubilus* Fall.—Ten specimens without data.

Rhyparochromus dilatatus H.-Sch.—Ten; one '12.71 Lymn.,' one 'Dawlish, 12.71,' one 'Penzance,' and one 'Haldon,' the last in T. V. Wollaston's handwriting. *R. chiragra* Fab.—Nine; one 'Portland, June 13, 1837' (J.C.D.), one 'Portland, Sept. 1889,' and one 'Parley Heath' (C.W.D.). *R. praetextatus* H.-Sch.—Ten; two 'Deal, Oct. 1879' (C.W.D.). *R. antennatus* Schill.—Four 'Reigate' (C.W.D.).

Plinthisus brevipennis Lat.—Eight; two with label '21.60.'

Acompus rufipes Wolff.—Eleven; one 'Aug. 1832' and one 'June 14, 1865' (J.C.D.).

Stygnus rusticus Fall.—Seven; no data. *S. pedestris* Fall.—Sixteen; one 'July 4, 1833' and one 'June 28, 1836' (J.C.D.); one 'Brockenhurst.' *S. arenarius* Hahn.—Thirteen specimens without data.

Heterogaster urticae Fab.—Twelve; one 'Portland, June 14th, 1875' (C.W.D.). *H. artemisiae* Schill.—Three; no data.

Ischnorhynchus geminatus Fieb.—Thirteen specimens; one 'Parley Heath' and two 'B.M.' (probably Bournemouth) (C.W.D.). *I. resedae* Wolff.—Fourteen; one 'Oct. 24, 1866,' one 'Sept. 22, 1867,' and one 'Bonchurch' (J.C.D.).

Cymus clavicularius Fall.—Twelve; one 'July 26, 1866' (J.C.D.). *C. glandicolor* Hahn.—Fourteen, all without data.

Chilacis typhae Perris.—Four; three excellent specimens 'Abinger' (C.W.D.).

Piesma quadrata Fieb.—Eleven; one 'Aug. 26, 1861,' and one 'Oct. 66' (J.C.D.). *P. maculata* Lap.—Eight; one 'May 28, 1866' (J.C.D.). *P. capitata* Wolff.—Eleven; one 'Sept. 28th, 1873' (C.W.D.).

Serenthia laeta Fall.—Ten specimens; two 'G.W.' (C.W.D.).

TINGIDIDAE.

Campylostira brachycera Fieb.—Six; one 'August m. 1857,' one 'Chesil Bank, Aug. 1857,' and one 'Sandhills near Burnham' (J.C.D.).

Monanthia ciliata Fieb.—Four; one 'Sep. 5, 1864,' and one 'June 5, 1865' (J.C.D.); one 'G. Woot. Oct. 16th 1867' (C.W.D.). *M. ampliata* Fieb.—One specimen without data. *M. cardui* Linn.—Thirteen; one 'Aug. 27, 1839' (J.C.D.).

M. costata Fab.—Six; one 'June 6, 1843' (J.C.D.). *M. quadrimaculata* Wolff.—Ten; one 'Aug. 29, 1846' (J.C.D.). *M. dumetorum* H.-Sch.—Thirteen; one 'May 30, 1839' (J.C.D.). *M. simplex* H.-Sch.—One specimen without data.

M. humuli Fab.—Twelve; one 'Land's End.'

Derephysia foliacea Fall.—Twelve; one 'Lulworth, 1878' (C.W.D.).

Dictyonota crassicornis Fall.—Fourteen; one 'July 4, 1846' (J.C.D.). *D. fuliginosa* Costa.—One only. *D. strichnocera* Fieb.—Twelve; no data.

Orthostira brunnea Germ.—Five specimens; no data. *O. parvula* Fall.—Nine; one 'Feb. 21, 1825' (J.C.D.). *O. cervina* Germ.—Four; one 'G. Woott. May 18th, 1874' (C.W.D.). *O. nigrina* Fall.—Two, 'Shapwick, July 11th, 1903' (C.W.D.).

ARADIDAE.

Aneurus laevis Fab.—Thirteen specimens; one 'Aug. 28, 1922' (J.C.D.), one 'St. Caundle.'

Aradus depressus Fab.—Fifteen; one 'May 23, 1831,' one 'May 27, 1839,' one 'Elsington, June 4, 1842' (J.C.D.). *A. corticalis* Linn.—Four specimens, two with wings displayed. One dated 'May 28, 1824' (J.C.D.) is in all probability the original specimen from which Curtis drew the beautiful figure on Plate 230 of his 'British Entomology.' Curtis states that 'Mr. Dale thinks he took the female figured at Hurne, in Hampshire.'

CAPSIDAE.

Acetropis gimmerthali Flor.—Four; one 'July 10, 1839' (J.C.D.).

Miris calcaratus Fall.—Eight specimens. *M. laevigatus* Linn.—Ten; one '4.10.60' (J.C.D.). *M. holsatus* Fab.—Six; one '27.11.60' (J.C.D.).

Miridius quadrivirgatus Costa.—Four; one 'Aug. m. 1832' (J.C.D.), three 'Deal' (C.W.D.).

Megaloceraea erratica Linn.—Six; one 'Hurne Common, Oct. 4, 1830' (J.C.D.), one 'Yarmouth.' *M. longicornis* Fall.—Two; one 'Deal, Oct. 1879' (C.W.D.). *M. ruficornis* Fall.—Twelve; one 'July 12, 1825,' one '25.9.60,' one 'July 4, 1861' (J.C.D.), one 'Whitby.'

Leptopterna dolabrata Linn.—Ten specimens without data. *L. ferrugata* Fall.—Eight; one 'July 1, 1825' (J.C.D.), one 'Witherslack, Lanc., B. Cooke).

Teratocoris antennatus Boh.—Four; two 'Lulworth, Aug. m. 1882' (J.C.D.). *T. saundersi* Dougl. & Scott.—Two; one 'Deal' (C.W.D.).

Lopus gothicus Linn.—Fourteen; one 'July 11, 1842,' one 'Woburn' (J.C.D.), one 'Middlemarsh' (printed label).

Pantilius tunicatus Fab.—Fourteen; one 'Oct. 16, 1838,' two 'Oct. 17, 1861' (J.C.D.).

Phytocoris dimidiatus Kbm.—One good specimen without data. *P. populi* Linn.—Eight; one 'Aug. 17, 1870' (J.C.D.). *P. tiliae* Fab.—Ten; no data. *P. reuteri* Saund., *P. longipennis* Flor., *P. distinctus* Dougl. & Scott.—Single excellent specimens of these three species, probably from J. W. Douglas, to judge by the style of mounting. *P. varipes* Boh.—Seven; one '8.11.60,' one 'Oct. 29, 1861,' one 'Dover' (J.C.D.). *P. ulmi* Linn.—Six specimens; no data.

Oncognathus binotatus Fab.—Nine; one '26.7.60' (J.C.D.).

Calocoris fulvomaculatus De Geer.—Ten; two 'July 1, 1862' (J.C.D.). *C. seticornis* Fab.—Six specimens without data. *C. striatellus* Fab.—Eight; one 'June 6, 1861' (J.C.D.). *C. striatus* Linn.—Eight; one '(?) Rannoch, June 1896,' one 'New Forest, June 28th, 1892,' and one 'Dorchester, June 1895' (C.W.D.).

Deraeocoris sexguttatus Fab.—Ten; one 'July 5, 1825' and one 'July 2, 1861' (J.C.D.). *D. ticinensis* Meyer.—One only, 'July 10, 1839' (J.C.D.). *D. roseomaculatus* De Geer.—Twelve; one 'July 12, 1825' and one 'July 19, 1825' (J.C.D.); also two 'Witherslack, B. Cooke, 1868.' *D. chenopodii* Fall.—Six; one 'Aug. 9, 1870' (J.C.D.). *D. infusus* H.-Sch.—Seven; one 'Knighton Heath' (J.C.D.), one 'August 22nd, G. Wootton' (C.W.D.). *D. bipunctatus* Fab.—

Ten; one 'July 6, 1861' (J.C.D.), one 'Portland, June 30th, 1874,' one 'Bournemouth, Sept. 1881,' and one 'Scilly Isles' (C.W.D.). *D. alpestris* Meyer.—One good specimen without data.

Rhopalotomus ater Linn.—Eight ♂, seven ♀; the only specimen with data a ♂, 'July 17, 1861' (J.C.D.).

Capsus laniarius Linn.—Nine; one 'Aug. 26, 1822,' one 'Hampstd. June 1831,' and two 'Selborne, Aug. 1853' (J.C.D.). *C. scutellaris* Fab.—Four; two 'Wolmer, June 11, 1842,' one 'Knighton Heath, July 9, 1840,' and one 'Parley Heath' (J.C.D.).

Liocoris tripustulatus Fall.—Nine; one 'Nov. 29, 1860' (J.C.D.).

Poeciloscytus nigrinus Fall.—One specimen without data. *P. gyllenhali* Fall.—Twelve; one 'July 3, 1842' and one 'July 30, 1861' (J.C.D.). *P. unifasciatus* Fab.—Eight; one 'Sarum, Sept. 1st, 1890' (C.W.D.).

Dichroscytus rufipennis Fall.—Nine; one 'July 10, 1839,' two 'Bnmouth '46,' and one 'June 22, 1861' (J.C.D.), two 'Bournemouth, June 1888' (C.W.D.).

Plesiocoris rugicollis Fall.—Five; three 'Wallasey' (?) (C.W.D.), one 'Aberdeen.'

Lygus spinolae Meyer.—One good specimen without data. *L. contaminatus* Fall.—Eight, also lacking data. *L. lucorum* Meyer.—Four; two labelled '*L. lucorum*' (J.C.D.). *L. pabulinus* Linn.—Eleven; one 'Aug. 5, 1827' (J.C.D.). *L. pratensis* Fab.—Twelve; one 'Portland, June 30th, 1874' and one 'G. Wootton, May 23rd, 1896' (C.W.D.). *L. viscidola* Puton.—Six; all marked 'Herefordshire, 1882' (C.W.D.). *L. kalmii* Linn.—Nine specimens without data. *L. pastinacae* Fall.—Nine; one 'Aug. 18, 1863' (J.C.D.), one 'June 5th, 1873' (C.W.D.). *L. cervinus* H.-Sch.—Nine; one only marked 'G.W.' (C.W.D.). *L. rubricatus* Fall.—Six; one 'G.W. Oct. 1888' and two 'G.W., Aug. 1891' (C.W.D.). *L. atomarius* Meyer.—One ♀, 'Norwich, Edwards.'

Camptobrochis lutescens Schill.—Four; one 'June 29, 1833,' and 'Cambs.' (J.C.D.).

Monalocoris filicis Linn.—Nine; one 'Aug. 1839,' one '21.8.42,' and one 'Skye' (J.C.D.).

Bryocoris pteridis Fall.—Twelve; one 'Aug. 31, 1839' and one 'July 4, 1861' (J.C.D.).

Pithanus märkeli H.-Sch.—Nine specimens without data.

Hadrodema pinastri Fall.—Ten; two 'Weyb. 70.17' and two mounted in similar style, 'July 9,' are probably from J. W. Douglas; three 'Bournemouth, 1889' (C.W.D.).

Globiceps flavonotatus Boh.—Twelve; one 'July 31, 1862' and one 'Aug. 10, 1863' (J.C.D.). *G. selectus* Fieb.—Nine; one 'Aug. 2, 1861' (J.C.D.), one 'I. Wight, Lewis.' *G. dispar* Boh.—One ♀ example in very poor condition.

Cyllocoris histrionicus Linn.—Nine; one 'G. Woott. 1888' (C.W.D.).

Camphyloneura virgula H.-Sch.—Twelve specimens without data.

Aetorhinus angulatus Fall.—Twelve, also lacking data.

Eroticoris rufescens Burm.—Three; one 'Thorne, Aug. 14, 1837' and one 'July 9, 1840' (J.C.D.).

Cyrtorhinus ambulans Fall.—Eighteen (nine labelled '*bilineatus*'); one 'Aug. 10, 1839' (J.C.D.) and one marked '*rufifrons*.' *C. caricis* Fall.—Six; one 'Aug. 1, 1842,' and one 'Aug. 29, 1865' (J.C.D.). *C. flaveolus* Reitt.—One 'Wimbn. 8.74' (C.W.D.).

Byrsoptera rufifrons Fall.—Nine specimens without data.

Systemonotus triguttatus Linn.—Six; one 'July 1, 1845' and one 'Aller Hill' (J.C.D.), one 'Croxtton, Norfolk, June 28th, 1879' (C.W.D.).

Macrolophus nubilus H.-Sch.—One only, 'Douglas, London, 1864' (C.W.D.).
Dicyphus globulifera Burm.—Nine; one '9.6.30' and one '24.9.60' (J.C.D.).
D. annulata Wolff.—Twelve; one 'Aug. 24, 1865' and one 'Oct. 66' (J.C.D.).
D. stachydis Reut.—Two; one '9.6.28' and 'very curious,' to Curtis (J.C.D.).
D. epilobii Reut.—Twelve; one '1.8.42' (J.C.D.). *D. errans* Wolff.—Nine specimens without data.

Malacocoris chlorizans Block.—Twelve; all without data.

Pilophorus clavatus Linn.—Two; one 'Sept. 2, 1824, Hurne' and one 'July 25, 1842, Hurne' (J.C.D.). *P. cinnamopterus* Kirb.—Three; one '582, willow,' probably J. W. Douglas.

Halticus luteicollis Panz.—Four; one 'Hyde, July 29, 1842' (J.C.D.). *H. apterus* Linn.—Nine specimens without data.

Stiphrosoma leucocephalum Linn.—Seven; one 'July 19, 1825,' one 'July 3, 1842' and one 'July 6, 1861' (J.C.D.).

Heterocordylus genistae Scop.—Nine. *H. tibialis* Hahn.—Three. Both species entirely without data.

Orthocephalus saltator Hahn.—Twelve; one marked 'hirtus.' *O. coriaceus* Fab.—Seven; one 'July 5, 1825' (J.C.D.).

Loxops coccineus Westerh.—Eleven; three 'G.W., Aug. 1878' (C.W.D.); eight fine specimens, marked '787,' were evidently mounted by J. W. Douglas.

Orthotylus bilineatus Fall.—One. *O. scotti* Reut.—Three 'Darenth, J. W. Douglas, 1864' (C.W.D.).

Litosoma nassatus Fab.—Eight; one 'G.W. July 1887' (C.W.D.). *L. diaphanus* Kirsch.—Three; one 'Broml. 887' (E. Saunders); two 'Lee, Douglas, 1887' (C.W.D.). *L. marginalis* Reut.—Three, 'Lewisham, Douglas, 1864' (C.W.D.). *L. flavinervis* Kirsch.—Three; one 'G.W. July 1873' and one 'G.W. July 1890' (C.W.D.), one 'Lewisham, Douglas.' *L. tenellus* Fall.—Ten; one G.W. on wall' and two 'Lewisham, J. W. Douglas, 1864' (C.W.D.).

Orthotylus flavosparsus Sahlb.—Four; three 'Lee, J. W. Douglas, 1864' (C.W.D.). *O. chloroptus* Kb.—Nine; two 'Bournemouth' (C.W.D.).

Litocoris rubidus Put.—Fifteen; twelve over label 'var. *moncreaffi* D.&S. One (*L. rubidus*) Aug. 23, 1865' (J.C.D.), three (var. *moncreaffi*) 'Chesil Beach 1877' (C.W.D.). *L. ericetorum* Fall.—Four; one 'Penzance.'

Heterotoma merioptera Scop.—Twelve; none with data.

Hoplomachus thunbergi Germ.—Eight; one 'June 24, 1842' and one 'Aug. 8, 1866' (J.C.D.).

Macrocoleus melliculus Fall.—Five; one 'G.W. 1860' (J.C.D.), one 'St. Margaret's, 1879' (C.W.D.).

Amblytulus brevicollis Fieb.—Two, 'Wokg. 7-90' (E. Saunders).

Macrotylus paykulli Fall.—Twelve; one 'July 21, 1842' (J.C.D.). *M. solitarius* Meyer.—Two, probably from J. W. Douglas.

Oncotylus decolor Fall.—Seventeen; one 'June 29, 1842' (J.C.D.), two 'Ryde.'

Conostethus roseus Fall.—Five specimens without data.

Harpocera thoracica Fall.—Eight; one 'G.W. May 23rd, 1873' (C.W.D.).

Phylus coryli Linn., nine, and *P. avellanae* H.-Sch., twelve; both species without data. *P. melanocephalus* Linn.—Nine; one 'June 6, 1825,' two 'June 20, 1864,' and one 'July 18, 1864' (J.C.D.). *P. palliceps* Fieb.—Twelve specimens without data.

Attractotomus mali Meyer.—Three; one 'G.W. Aug. 1892' (C.W.D.), two, ♂ and ♀, on one card, 'Claygate, 68-15' (? J. A. Power). *A. magnicornis* Fall.—Twelve; one 'Croyd. 78' (? J. W. Douglas).

Psallus betulae Fall.—Eleven; one 'June 16, 1863' (J.C.D.). *P. ambiguus* Fall.—Eleven; two '♂ and ♀, apple' (J. W. Douglas). *P. variabilis* Fall.—Thirteen; one 'Landslip, 1874' (C.W.D.). *P. obscurellus* Fall.—Nine; three 'Bournemouth, 8.1887' and one 'G.W. 1888' (C.W.D.), one 'Croydn. 8.79' (J. W. Douglas). *P. quercus* Kirsch.—Three without data. *P. simillimus* Kirsch.—Eight, all from J. W. Douglas; one marked 'Maple.' *P. alnicola* D. & S.—Thirteen; two 'G.W. Aug. 1889' (C.W.D.). *P. rotermundi* Scholtz.—Ten; two 'Wadebridge, Hemel Hempstead.' *P. salicellus* Meyer.—Twelve; one 'G.W., Oct. 1888' (C.W.D.). *P. sanguineus* Fab.—Twelve specimens without data. Var. *roseus* D. & S.—Nine; two 'G.W. 1889' (C.W.D.). *P. lepidus* Fieb.—Twelve; three 'G.W. 1889' (C.W.D.). *P. falleni* Reut.—Eighteen specimen, six of which are evidently from J. W. Douglas, but have no other data. *P. varians* H.-Sch.—Nine, all marked 'G.W.' (C.W.D.).

Asciodema fieberi D. & S.—Four; two 'Croydon, Douglas, 1864' (C.W.D.).

Plagiognathus viridulus Fall.—Twelve; one only 'G.W.' (C.W.D.). *P. arborum* Fab.—Twelve; one 'July 12, 1861' (J.C.D.), one 'Land's End.' *P. roseri* H.-Sch.—Five; two 'Broml. 8.87' (E. Saunders), the other three apparently from J. W. Douglas. *P. bohemani* Fall.—Four; three 'Deal, Douglas, 1864' (C.W.D.). *P. albipennis* Fall.—Thirteen; two 'Portland 1877' and two 'Portland 1879' (C.W.D.).

Agalliaestes nigrutilus Fall.—One good specimen, evidently from J. W. Douglas. *A. pulicarius* Fall.—Four; one 'July 8, 1861' (J.C.D.). *A. saltitans* Fall.—Two without data. *A. wilkinsoni* D. & S.—One; 'in moss, mountains, Ranoch, June 1896' (C.W.D.).

MICROPHYSIDAE.

Microphysa pselaphiformis Westw.—Thirteen; one 'June 21, 1845' (J.C.D.). *M. elegantula* Baer.—Four specimens without data.

Myrmedobia inconspicua D. & S.—Three; two 'Swold' (? Southwold) 7.77' (J. W. Douglas), one 'Chesil Beach, May 1892' (C.W.D.).

ACANTHIDAE.

Acanthia lectularia Linn.—Six; one 'G. Wootton, Sept. 13th, 1874' (C.W.D.), one 'Plymouth.' *A. columbaria* Jenyns.—One, 'F. Bond.' *A. hirundinis* Jenyns.—One, 'Chob. 81.76' (E. Saunders). *A. pipistrelli* Jenyns.—One, 'from bat' (C.W.D.).

ANTHOCORIDAE.

Tetrableps vittatus Fieb.—Two; one 'G.W., Sept. 5th, 1866' (C.W.D.).

Acomporis pygmaeus Fall.—Four; one 'Chob. 7.80' (E. Saunders), three 'Bournemouth' (C.W.D.).

Temnostethus pusillus H.-Sch.—Nine; two 'G.W.' (C.W.D.).

Anthocoris visci Dougl.—One, 'Viscus Hereford 9.89.' *A. nemorum* Linn.—Nine; one '12.5.41' (J.C.D.), one '1113, *Hylophila nemirica*,' one 'Mr. Little' (J.C.D.). *A. confusus* Reut.—Three specimens without data. *A. sarothamni* Dougl.—Six; one labelled '*serratulae*.' *A. nemoralis* Fab.—Twelve; one 'Deal, 1879' (C.W.D.).

Cardiastethus rufescens Costa.—One, 'Chob. 7.77' (E. Saunders).

Xylocoris ater Duf.—One specimen without data.

Piezostethus bicolor Scholtz.—Four; one 'Sept. 16th, 1893' (C.W.D.). *P. cursitans* Fall.—Twelve; one 'Sept. 27th, 1893,' two 'G.W.' (C.W.D.). *P. galactinus* Fieb.—Eleven, no data.

Lycocoris campestris Fab.—Twelve; one 'Deal, 1879' (C.W.D.).

Triphleps majuscula Reut., twelve; *T. minuta* Linn., one: both these with-

out data. *T. nigra* Wolff.—Two; one 'June 1, 1860' (J.C.D.), one 'Dawlish' (C.W.D.).

CERATOCOMBIDAE.

Ceratocombus coleoptratus Zett.—Two; one '594' (? J. W. Douglas).

Cryptostemma alienum H.-Sch.—Two; one labelled '*Dipsocoris aliena*' (J. W. Douglas).

REDUVIIDAE.

Ploiaria vagabunda Linn.—Eleven; one 'G.W. Sepr. 1st, 1873' and three 'G.W. Aug. 1897' (C.W.D.). *P. culiciformis* De Geer.—Nine; one 'G. Wootton, May 20th, 1874' (C.W.D.).

Reduvius personatus Linn.—Four; two with wings displayed, no data.

Coranus subapterus De Geer.—Eight; one fully developed example, with wings displayed, is dated 'Oct. 4, 1830' (J.C.D.); one 'Aug. 30, 1842' (J.C.D.), one 'Bournemouth, Sept. 20th, 1876,' and three 'Deal, Oct. 1879' (C.W.D.).

Prostemma guttula Fab.—Three fine specimens, but all from Jersey; one 'Oct 3rd' and two 'Oct. 8th, 1889' (C.W.D.).

Nabis brevipennis Hahn.—Six; one 'Dover, 1876' (C.W.D.), one 'W. H. Harwood.' *N. marginalis* Curt.—Nine; one 'Dover,' one 'Deal, 1879,' and one 'Burnham, Sept. 1891' (C.W.D.). *N. lativentris* Boh.—Nine; one 'I. of W. 1855' and one 'Oct. 29, 1860' (J.C.D.). *N. lineatus* Dahlb.—Two well-mounted examples, probably from J. W. Douglas. *N. major* Costa.—Eleven; one 'Dover,' one 'Oct. 29, 1860,' one 'July 21, 1866,' and one 'Aug. 13, 1869' (J.C.D.). *N. flavomarginatus* Scholtz.—Five; one 'Land's End.' *N. limbatus* Dahlb.—Eleven; one, fully developed, 'Thorne Moor, Aug. 14, 1837' (J.C.D.), another, fully developed with wings expanded, is labelled '*sublineata rufomarginata*.' *N. ferus* Linn.—Twelve; one 'May 9, 1860' and one '19.6.60 (J.C.D.), another with printed label 'arenicola.' *N. rugosus* Linn.—Twelve; one 'May m. 1860,' one 'Fleet,' one 'B.M. 71' (Bournemouth) (J.C.D.), one with printed label 'nervosus Curt.' *N. ericetorum* Scholtz.—Ten, all without data.

SALDIDAE.

Salda pilosa Fall.—Four; one 'Norfolk,' one 'Ravenglass.' *S. lateralis* Fall.—Fifteen; six under label '*bicolor*, B.E.' (cf. Curtis, Brit. Ent., plate 548). Two of these latter are from Lodmoor (near Weymouth), 'Aug. 57' and 'June 60' (J.C.D.). *S. scotica* Curt.—Eight; one 'July 30, 1825,' two 'July 8, 1861,' and two 'July 31, 1861' (J.C.D.), one 'Wales' and one 'Ireland.' *S. morio* Zett.—Three; one 'June 22, 1836' and one 'R.W. 1842' (J.C.D.), one 'Whittlesea Mere, Sopley.' *S. littoralis* Linn.—Fifteen; two 'Portland' (J.C.D.). *S. orthochila* Fieb.—Eight; two 'Studland, July 1880' (C.W.D.), one 'S. Devon.' *S. arenicola* Scholtz.—Four; one 'Slapton 1894' (C.W.D.). *S. marginalis* Fall.—Three; one 'Sep. 15, 1830' (J.C.D.), one 'Lowell. Var. *pilosella* Thoms.—Two, probably from J. W. Douglas. *S. pallipes* Fab.—Eighteen; one 'Woolmer Fo., July 9, 1842,' one 'July 20, 1861,' and one 'Aug. 19, 1865' (J.C.D.), one 'Weymouth' and one 'Portland.' *S. stellata* Curt.—Nine; one 'July 9, 1842,' one 'July 25, 1861,' two 'July 31, 1861,' and one 'Oct. 16, 1866' (J.C.D.). *S. saltatoria* Linn.—Twenty-nine; one 'July 22, 1861' and one 'Aug. 31, 1865' (J.C.D.), one 'Land's End' and one 'Devonshire.' *S. cocksi* Curt.—Six; one 'June 20th, 1838' (J.C.D.), one 'Freshwater, June 1880' (C.W.D.). *S. cincta* H.-Sch.—Four; one 'Hastings' and one 'Bournemouth' (C.W.D.), two 'Land's End.'

AEOPHILIDAE.

Aeopophilus bonnairii Sign.—Two excellent specimens, 'Plymouth, J. Keys, 1895' (C.W.D.).

GERRIDAE.

Gerris paludum Fab.—One, 'Caterham, J. W. Douglas, 15.7.66' (C.W.D.).
G. najas De Geer.—Eight; one 'July 2, 1861' and one '16.7.61' (J.C.D.), one 'New Forest, May 1869' and two 'G. Wootton' (C.W.D.). *G. costae* H.-Sch.—Six; three 'Isle of Harris, Sept. 1882,' one 'Mull, 1882' and one 'Ben Nevis, 1882' (C.W.D.). *G. aspera* Schum.—One, 'J.W.D. 1866' (C.W.D.). *G. thoracica* Schum.—Ten; one 'Selborne, Aug. 1, 1853' (J.C.D.), one 'G. Wootton, May 5th, 1877,' and one 'Ben Nevis' (C.W.D.). *G. gibbifera* Schum.—Eleven; three 'I. of W. June 8, 1855,' one 'Lodmoor' and one 'Bournemouth' (J.C.D.). *G. lacustris* Linn.—Fifteen; one nymph labelled 'indeterminate Pupa,' 'Hydrometra pupa' and 'Killarney,' one 'New Forest, July 7, 1821,' two 'July 21, 1825,' one 'Durley Chine, June 21, 1846,' one 'New Fo. 1869' and one 'Killin' (J.C.D.). *G. odontogaster* Zett.—Eight; five 'Isle of Mull, Sept. 1882,' one dated 'Sept. 30th' (C.W.D.), one 'Winchelsea.' *G. argentata* Schum.—Six; one 'Wolmer Fo. July 11, 1842' (J.C.D.), three 'Slapton Lea, Oct. 1874' (C.W.D.).

Microvelia pygmaea Duf.—Ten; one 'May 14, 1836,' two 'June 24, 1842,' one 'Hydroessa' (J.C.D.).

VELIIDAE.

Velia currens Fab.—Twelve; one 'June 20, 1822' (J.C.D.), one 'G.W.' (C.W.D.), one 'Hastings.'

HEBRIDAE.

Mesovelia furcata Muls. et Rey.—A pair of excellent examples, marked only '792,' doubtless from J. W. Douglas.

Hebrus ruficeps Thoms.—One only, 'Scot. B.W.' (? Dr. F. Buchanan White).
H. pusillus Fall.—Twelve; one 'May 29, 1832' (J.C.D.).

HYDROMETRIDAE.

Hydrometra stagnorum De Geer.—Twelve; one, with wings displayed, 'Aug. 27, 1826' (J.C.D.), also marked 'alatus, Curt.'

NEPIDAE.

Ranatra linearis Linn.—Five; one 'May 24, 1840' (J.C.D.), one 'Hayling Island, May 7th, 1874' (C.W.D.).

Nepa cinerea Linn.—Nine; six with wings displayed, the bright red colour of the upper surface of abdomen remarkably well preserved. One 'Hale Kimber, 1873,' one 'Land's End, Aug. 1864' (C.W.D.), one 'Hayling Island, E. R. Dale, 1874' (C.W.D.), one 'Thisdale.'

NAUCORIDAE.

Aphelochirus aestivalis Fab.—One fully-grown larva, 'Worcester' and 'May 15, 1846' (J.C.D.).

Naucoris cimicoides Linn.—Ten; one 'Oct. 22, 1830' (J.C.D.), one 'G. Wootton, April 1st, 1873,' one 'Middlemarsh, April 5th, 1874,' and five 'Hayling Island, May 7th, 1874' (C.W.D.).

NOTONECTIDAE.

Notonecta furcata Fab.—Seven; one 'Branksome Chine, Poole, 1865' (J.C.D.), one 'Whittlesea.'

N. glauca Linn.—Eight; one 'May 14, 1860' (J.C.D.), one 'Hayle (illegible) near Lizard, Oct. 16th, 1873' (C.W.D.). Var. *maculata* Fab.—Eleven; two 'Whittlesea, July 19, 1827' and one 'July 31, 1830' (J.C.D.), one 'Cheddar.'

Plea minutissima Fall.—Twelve; two 'G.W.,' one 'Lizard' (C.W.D.).

CORIXIDAE.

Corixa geoffroyi Leach.—Eight; one 'Glan. Wootton, April 1864' (C.W.D.).
C. panzeri Fieb.—Nine; one 'Sep. 4, 1830,' one 'Oct. 13, 1830,' and one 'Lodmoor' (J.C.D.). *C. atomaria* Ill.—Three; one 'Hants, June 11, 1830' (J.C.D.), two 'Lymington, June 1880' (C.W.D.). *C. sodalis* D. & S.—One, 'Isle of Mull, Sept. 1882' (C.W.D.). *C. concinna* Fieb.—Nine; one 'Weymouth,' one 'Lodmoor' (C.W.D.). *C. wollastoni* D. & S.—Seven; two 'July 21, 1825,' one 'July 26, 1825,' one 'Trossachs, Aug. 8, 1825,' and one 'Killin' (J.C.D.). *C. linnaei* Fab.—Three; one 'Ben Nevis, 1882' (C.W.D.). *C. sahlbergi* Fab.—Eleven; one 'Weymouth, 1860' and two 'Mull, Sept. 1882' (C.W.D.), two 'Farren, New Fo. 1861.' *C. falleni* Fieb.—Twelve; one 'G. Woott.' (C.W.D.). *C. distincta* Fieb.—Ten; one 'Portland' (J.C.D.). *C. hieroglyphica* Duf.—Fourteen; two '15.6.60' (J.C.D.), one 'Gl.W.' (C.W.D.); a well-mounted pair from J. W. Douglas. *C. lugubris* Fieb.—Twelve; one 'May m 1860' and one '29.10.60' (J.C.D.) one 'Lymington, 1890.' *C. stali* Fieb.—Nineteen; two 'Scilly Isles' and one 'Lymington, June 1880' (C.W.D.). *C. striata* Fieb.—Eleven; two 'Harris, Sept. 1882' and one 'G.W.' (C.W.D.), one 'Constantine, 1873.' *C. douglasi* Fieb.—One only, labelled 'Douglas.' *C. fabricii* Fieb.—Twenty-two; one 'Cheddar, July 31, 1830,' one 'Lodmoor, May 63,' one 'D. Chine, Aug 65,' and one 'nigrolineata' (J.C.D.), two 'Constantine, 1873.' *C. moesta* Fab.—Seventeen; one 'Sep. 19, 1831,' one 'Castletown, Aug. 1832,' one 'Aug. 9, 1833,' one 'May 20, 1834,' one 'Aug. 27, 1839,' one 'July 4, 1861,' and one 'Lodmoor' (J.C.D.). *C. limitata* Fieb.—Seven; one June 26, 1836' (J.C.D.), one 'Falmouth, Oct. 29, 1873,' and one 'Lizard, Oct. 17, 1873' (C.W.D.). *C. semistriata* Fab.—Three specimens without data. Var. *prominula* Thoms.—Eleven; one 'Isle of Harris, Sept. 1882,' the remainder 'Harris, 1882' (C.W.D.). *C. fossarum* Leach.—Fourteen; two 'Aug. 27, 1839' (J.C.D.), one 'Strathglass, 1890' (C.W.D.). *C. venusta* D. & S.—A pair without data, but probably from J. W. Douglas. *C. scotti* Fieb.—Nine; one 'Lizard, Oct. 1873,' one 'I. of Mull, Sept. 1882,' and four 'Mull, 1882' (C.W.D.). *C. carinata* Sahlb.—Seven; one 'July 7, 1861' (J.C.D.), one 'Sharpe.' *C. variegata* Wall.—Four, all marked 'Harris, Sept. 1882' (C.W.D.). *C. cavifrons* Thoms.—Two, 'Dr. B. White, Strathglass, July 1869' (C.W.D.).

Cymatia bonsdorffi Sahlb.—Eight; one 'Derwent Water, July 9, 1861' (J.C.D.), four 'Isle of Mull, Sept. 1882,' and one 'Harris, Sept. 1882' (C.W.D.). *C. coleoprata* Fab.—Twelve; one 'Apl. 29, 1824' and one 'July 30, 1861' (J.C.D.), four 'Slapt. Lee' (*sic*), and one 'Bloxworth' (C.W.D.).

Sigara minutissima Linn.—Eight; one 'June 9, 1826' and one 'June 9, 1833' (J.C.D.), one 'Whittlesea.' *S. scholtzi* Fab.—One marked only '556,' doubtless from J. W. Douglas.

The portion of the Dale Collection of British Insects which still remains to be dealt with includes the Hemiptera-Homoptera, Hymenoptera, and Diptera. These sections also embody a great number of historic or otherwise interesting specimens, and it is much to be desired that in the near future a detailed account of them may be undertaken by one or more Entomologists who specialise in these Orders of Insects.

Aorangi, Lonsdale Road,
Summertown, Oxford.

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