Notes on the Diptera of Somerset

Part VI

BY H. AUDCENT

The lists published by Mr. H. Charbonnier (1915, 1917, 1918, 1919) and the appendix edited by the late Colonel T. Jermyn (1922) need revision. The nomenclature has been altered considerably since Mr. H. Charbonnier published his list and many new species have been created, to which some of the flies mentioned should have been assigned.

Of the list that follows the specimens in the first six families have been submitted to Mr. F. W. Edwards, of the British Museum. Mr. J. E. Collin has kindly examined the Empididae, M. l'Abbé O. Parent the Dolichopodidae, and Rev. A. Thornley the Tachinidae and Anthomyidae. I tender my thanks to these gentlemen, and would be very grateful to any experts in other families who would look through my specimens.

Thanks are due also to the following for sending me specimens and records : Dr. B. N. Blood (B), Mr. R. E. Chamberlain (C), Mr. A. E. Hudd (H), Mr. H. H. Slater (S) and Mr. H. Womersley (W). My own captures are indicated by (A).

When new names are given the old name is added in brackets.

Mycetophilidae

Sciara flavicauda, Ztt. Leigh Woods, 22.v.26 (A).
Zygoneura sciarina, Mg. Sharpham, 2.viii.25 (A).
Cordyla fusca, Mg. Leigh Woods, 27.ix.25 (A).
Dynatosoma fuscicorne, Mg. Shapwick, 20.v.23 (A).
Exechia festiva, Winn. Backwell, 25.iv.26 (A).

Allodia ornaticollis, Mg., bred from Hygrophorus coccineus, Fr. Portishead, 12.XI.22 (A).
Phronia signata, Winn. Leigh Woods, 12.X.22 (A).
Sciophila (*Lasiosoma*) *varia*, Winn. Leigh Woods, 18.X.24 (A).
Mycomyia (*Sciophila*) *hyalinata*, Mg. Leigh Woods, 18.X.24(A).
Mycomyia (*Sciophila*) *trilineata*, Ztt. Sharpham, 9.VIII.23(A).
Bolitophila cinerea, Mg. Leigh Woods, 18.X.24 (A).
Cerotelion (*Ceroplatus*) *lineatus*, F. Holford Glen, 25.VII.25(S).

Bibionidae

Psectrosciara coxendix, Verr. Sharpham, 7.IX.25 (A).
Scatopse inermis, Ruthé. Tickenham, 19.VII.24 (A).

Chironomidae

Chironomus tendens, F. Sharpham, 22.VIII.25 (A).
Chironomus tentans, F. Shapwick, 24.V.25 (A).
Macropelopia (*Tanypus*) *punctata*, F. Abbot's Leigh, 16.V.26 (A).
Bezzia (*Ceratopogon*) *ornata*, Mg. Sharpham, 9.VIII.25 (A).

Culicidae

Chaoborus (*Corethra*) *pallidus*, F. Sharpham, 5.VIII.25 (A).
Theobaldia fumipennis, Steph. Shapwick, 9.VIII.23 (A).

Limnobidae

Limnobia bifasciata, Schrk. Leigh Woods, 3.IX.24 (A).
Limnobia trivittata, Schum. Keynsham, 16.VI.24 (A).
Dicranomyia ornata, Mg. Keynsham, 16.VI.24 (A).
Dicranomyia ventralis, Schum. Sharpham, 6.VIII.25 (A).
Helius (*Rhamphidia*) *dubius*, Edw. Sharpham, 18.VIII.25 (A).
Helius (*Rhamphidia*) *pallirostris*, Edw. Shapwick, 16.VII.27(A).
Goniomyia tenella, Mg. Sharpham, 28.VIII.25 (A).
Molophilus appendiculatus, Staeg. Leigh Woods, 22.VI.25 (A).
Dasymolophilus (*Molophilus*) *murinus*, Mg. Leigh Woods, 22.V.27 (A).
Ormosia (*Rhypholophus*) *uncinata*, Meij. Tickenham, 16.IX.22 (A).

Epiphragma ocellaris, L. (*picta*, F.). Leigh Woods, 22.v.27 (A). Kewstoke Woods, 22.v.27 (W).

Limnophila sepium, Verr. Tickenham, 17.vi.27 (A).

Limnophila subtincta, Ztt. Sharpham, 6.viii.25 (A).

Limophila dimidiata, Meij (*nemoralis*, *var noscibilis*, Edw.). Leigh Woods, 23.v.25 (A). Sharpham, 10.ix.25 (A).

Tricyphona (*Amalopis*) *claripennis*, Verr. Burrington Combe, 14.v.27 (W).

Phalacrocera replicata, L. Bred from larvae found at Backwell, 24.iv.27 (W). Shapwick, 1.v.27 (A).

Tipulidae

Pachyrrhina lunulicornis, Schum. Taunton, 9.vi.24 (A). Cannington, 20.v.26 (S).

Tipula variicornis, Schum. (*Pachyrrhina annulicornis*, Mg.). Tickenham, 2.vi.25 (A). Cannington, 20.v.26 (S).

Tipula obsoleta, Mg. Leigh Woods, 17.x.24 (A).

Tipula unca, Wied. (*longicornis*, Schum.). Prior Park, Bath, 18.vii.25 (A).

Tipula fascipennis, Mg. Tickenham, 26.vi.24 (A).

Tipula pierrei, Tonn. Sharpham, 7.viii.25 (A).

Tipula cava, Riedel. Shapwick, 11.vii.25 (W).

Tipula irrorata, Mcg. Bred from pupae found in Kewstoke Woods, 22.v.27 (W).

Prionocera (*Stygeropis*) *pubescens*, Lw. Bristol, 1924 (W). Record for Great Britain.

Stratiomyidae

Pachygaster leachii, Curt. Tickenham, 22.vii.23 (A).

Nemotelus nigrinus, Fln. Shapwick, 22.vi.24 (B).

Eulalia (*Odontomyia*) *hydroleon*, L. Sharpham, 2.viii.23 (A).

Eulalia (*Odontomyia*) *ornata*, Mg. Taunton, 7.vi.24 (W).

Leptidae

Rhagio (*Leptis*) *vitripennis*, Mg. Shapwick (A). Record for Great Britain. Confirmed by M. E. Séguy, Muséum de Paris.

THEREVIDAE

Thereva bipunctata, Mg. Berrow, 29.IX.24 (A).
Dialineura anilis, L. Berrow, 27.VIII.24 (A).

EMPIDIDAE

Bicellaria (*Cyrtoma*) *nigra*, Mg. Leigh Woods, 22.VI.25 (A).
Bicellaria (*Cyrtoma*) *simplicipes*, Ztt. (*melaena*, Hal.). Shapwick, 31.VII.24 (A).
Rhamphomyia tarsata, Mg. Brecon Hill, 19.VI.26 (C).
Rhamphomyia geniculata, Mg. (*plumipes*, Fln.). Shapwick, 20.V.23 (A).
Rhamphomyia hybrida, Ztt. (*sciarina*, Fln.). Sharpham, 4.VIII.25 (A).
Rhamphomyia albohirta, Coll. Tickenham, 24.IV.22 (A).
Pachymeria grisea, Fln. Tickenham, 26.VI.24 (A).
Hilara quadrivittata, Mg. Taunton, 9.VI.24 (A).
Hilara subpollinosa, Coll. Tickenham, 19.VII.24 (A).
Trichina clavipes, Mg. Sharpham, 9.VIII.23 (A).
Chelipoda (*Thamnodromia*) *albiseta*, Ztt. Sharpham, 18.VIII.25 (A).
Tachista annulimana, Mg. Sharpham, 11.VIII.25 (A).
Tachydromia albiseta, Panz. Shapwick, 17.VI.23 (A).
Tachydromia minuta, Mg. Sharpham, 27.VIII.25 (A).
Tachydromia candicans, Fln. Shapwick, 20.V.23 (A).
Tachydromia calceata, Mg. Tickenham, 21.VI.23 (A).
Tachydromia coarctata, Coll. Sharpham, 6.VIII.23 (A).

DOLICHOPODIDAE

Dolichopus albipes, Mg. Tickenham, 19.VII.24 (A).
Dolichopus nubilus, Mg. Sharpham, 7.VIII.23 (A).
Dolichopus latilimbatus, Mcq. Sharpham, 10.IX.25 (A).
Dolichopus brevipennis, Mg. Dunster, 8.VI.24 (A).
Hercostomus gracilis, Stan. Berrow, 27.VIII.24 (A).
Hercostomus nigriplantis, Stan. Tickenham, 20.VII.23 (A).
Hercostomus chetifer, Wlk. Leigh Woods, 27.VIII.18 (H).
Gymnopternus metallicus, Stan. Shapwick, 20.V.23 (A).
Gymnopternus cupreus, Fln. Shapwick, 24.V.25 (A).
Chrysotus cilipes, Mg. Tickenham, 19.VIII.24 (A).

Chrysotus blepharosceles, Kow. Dunster, 8.VI.24 (A).
Argyria atriceps, Lw. Prior Park, Bath, 18.VII.25 (A).
Porphyrops crassipes, Mg. Leigh Woods, 22.V.17 (H). Newton St. Loe, 9.VI.25 (C).
Xiphandrium caliginosum, Mg. Leigh Woods, 22.V.25 (A).
Medeterus petrophiloides, Par. Berrow, 28.VI.25 (A).
Liancalus virens, Scop. Leigh Woods, 3.IX.24 (A).
Chrysotomus molliculus, Fln. Sharpham, 6.VIII.23 (A).
Bathycranium bicolorellus, Ztt. Sharpham, 27.VIII.25 (A). Record given in Col. Jermyn's list is erroneous.

PLATYPEZIDAE

Opetia nigra, Mg. Backwell, 21.IV.27 (A).

PIPUNCULIDAE

Pipunculus sylvaticus, Mg. Berrow, 19.VII.25 (A).

SYRPHIDAE

Pipiza austriaca, Mg. (*lugubris*, F. of Verrall's List). Tickenham, 26.VI.24 (A).
Liogaster splendida, Mg. Sharpham, 21.VIII.25 (A).
Ascia geniculata, Mg. Dunster, 8.VI.24 (A).
Helophilus frutetorum, F. Tickenham, 2.VI.25 (A).
Brachypalpus bimaculatus, Mcq. Tickenham, 26.VI.24 (A).

CONOPIDAE

Myopa dorsalis, F. Sharpham, 14.VIII.25 (A).

TACHINIDAE

Nemorilla (*Exorista*) *notabilis*, Mg. Sharpham, 22.IV.22 (A).
Lydella (*Ceromasia*) *stabulans*, Mg. Tickenham, 27.VII.22. (A).
Pales pavida, Mg. (*Phorocera cilipeda*, Rnd.). Shapwick, 3.IX.22 (A).
Phorocera (*Bothria*) *assimilis*, Fln. var. *caesifrons*, Mcq.
Chaetogena caesifrons, Mcq. in Stein's book. Tickenham, v.21 (A).
Minella (*Ptilops*) *chalybeata*, Mg. Sharpham, 27.VIII.25 (A).
Phyto melanocephala, Mg. Tickenham, 24.VI.24 (A).

Bucentes (*Siphona*) *maculata*, Staeg. Backwell, 21.IV.27 (A).
Rhinophora (*Clista*) *lepida*, Mg. Tickenham, 27.VIII.22 (A).
Dexia rustica, F. Tickenham, 20.VIII.23 (A).

ANTHOMYIDAE

Phaonia (*Hyetodesia*) *incana*, W. Sharpham, 22.IV.22 (A).
Phaonis (*Hyetodesia*) *errans*, Mg. Sharpham, 20.VIII.25 (A).
Phaonia (*Hyetodesia*) *scutellaris*, Fln. var. *stolata*, Rnd. Leigh Woods, 18.X.24 (A).
Hebecnema (*Hyetodesia*) *umbratica*, Mg. Shapwick, 31.VIII.24 (A).
Hebecnema (*Mydaea*) *nigricolor*, Fln. Banwell, 31.V.25 (C).
Mydaea (*Hyetodesia*) *nivalis*, Ztt. Keynsham, 19.VII.26 (A).
Spilogaster atripes, Mde. Charterhouse on Mendip, 20.VI.23(A).
Spilogaster protuberans, Ztt. Berrow, VI.21 (A).
Limnophora (*Spilogaster*) *maculosa*, Mg. Tickenham, 24.V.26 (A).
Hydrotaea palaestrica, Mg. Berrow, 27.VIII.24 (A).
Hydrophoria ruralis, Mg. (*anthomyica*, Rnd.). Sharpham, 2.VIII.25 (A).
Hylemia variata, Fln. Failand, 30.XII.20 (A).
Hylemia lasciva, Ztt. Taunton, 9.VI.24 (A).
Hylemia seticrura, Rnd. (*brunneilinea*, Ztt.). Sharpham, 5.IX.25 (A).
Hylemia fugax, Mg. (*Chortophila pudica*, Rnd.). Shapwick, 20.V.23 (A).
Eustalomyia festiva, Ztt. Sharpham, 4.VIII.25 (A).
Paregle (*Anthomyia*) *aestiva*, Mg. Sharpham, 4.VIII.25 (A).
Chortophila albula, Fln. (*arenosa*, Ztt.). Berrow, 17.VI.23 (A).
Chortophila (*Phorbia*) *dissecta*, Mg. Sharpham, 7.IX.25 (A).
Phorbia discreta, Mg. Brockley Combe, VI.21 (A).
Phorbia muscaria, Mg. Tickenham, 24.IV.22 (A).
Pegomyia winthemi, Mg. Sharpham, 18.VIII.25 (A).
Pegomyia univittata, v. Ros. Backwell, 17.VII.26 (A).
Fannia (*Homalomyia*) *fuscula*, Fln. Prior Park, Bath, 18.VI.25 (A).
Fannia (*Homalomyia*) *coracina*, Lw. Backwell, 17.VII.26 (A).
Fannia (*Homalomyia*) *serena*, Fln. Shapwick, 10.VIII.23 (A).

Fannia (*Homalomyia*) *incisurata*, Ztt. Tickenham, 2.VI.25 (A).
Fannia (*Homalomyia*) *mutica*, Ztt. Sharpham, 7.IX.25 (A).
Fannia (*Homalomyia*) *leucosticta*, Mg. (*brevis*, Rnd.). Shapwick, 24.V.25 (A).
Azelia macquarti, Staeg. Sharpham, 9.VIII.23 (A).
Azelia cilipes, Hal. Sharpham, 6.IX.25 (A).
Azelia aterrima, Mg. Sharpham, 7.IX.25 (A).
Coelomyia spathulata, Ztt. (*mollissima*, Hal.). Backwell, 20.IV.27 (A).
Coenosia elegantula, Rnd. (*rufipalpis*, Mg.). Sharpham, 7.VIII.23 (A).
Coenosia geniculata, Fln. Berrow, 27.VIII.24 (A).
Coenosia decipiens, Mg. (*pedella*, Fln.). Berrow, 29.IX.24 (A).
Coenosia sexmaculata, Mg. Berrow, 27.VIII.24 (A).
Hoplogaster mollicula, Fln. Sharpham, 8.VIII.23 (A).
Lispe crassiuscula, Lw. (*caesia*, Mg.). Burnham, 25.VIII.22 (A)
Lispe uliginosa, Fln. Sharpham, 11.VIII.25 (A).
Schoenomyza litorella, Fln. Backwell, 25.IV.26 (A).
Graphomyia picta, Ztt. Sharpham, 20.VIII.25 (A).
Cryptolucilia (*Euphoria*) *caesarion*, Mg. Berrow, 27.VIII.24 (A).
Myospila meditabunda, F. Keynsham, 15.V.22 (A).

Cordyluridae

Cordylura ciliata, Mg. Sharpham, 7.VIII.23 (A).
Amaurosoma fasciata, Mg. Keynsham, 15.V.22 (A).
Amaurosoma inermis, Beck. Sharpham, 17.VIII.25 (A).
Norellia flavicauda, Mg. Prior Park, Bath, 8.V.26 (A).
Scatophaga litorea, Fln. Bank of Avon below Leigh Woods, 22.VI.25 (A).

Phycodromidae

Coelopa pilipes, Hal. Brean, 27.VIII.24 (A).

Helomyzidae

Helomyza similis, Mg. Sharpham, 31.VII.25 (A).
Helomyza laevifrons, Lw. Sharpham, 5.IX.25 (A).

Helomyza zetterstedtii, Lw. (*bicolor*, Ztt.). Leigh Woods, 18.x.24 (A).
Leria (*Blepharoptera*) *spectabilis*, Lw. Abbot's Leigh, 17.v.26 (A).
Tephrochlamys rufiventris, Mg. Sharpham, 24.iv.24 (A).
Eccoptomera ornata, Lw. Berrow, 28.vi.25 (A).

Sciomyzidae

Heteropteryx (*Sciomyza*) *brevipennis*, Ztt. Shapwick, 17.vii.27 (B). Confirmed by M. E. Séguy, Muséum de Paris.
Tetanocera unicolor, Lw. Sharpham, 31.vii.24 (A).

Psilidae

Loxocera albiseta, Schrk. Sharpham, 22.viii.22 (A).

Tyrpetidae

Trypeta cornuta, F. Tickenham, 22.vii.23 (A).
Trypeta lappae, Cedj. Weston-super-Mare, 21.viii.22 (A).
Trypta serratulae, L. Sharpham, 6.viii.23 (A).
Ensina sonchi, L. Brean, 27.viii.24 (A).

Lonchaeidae

Lonchaea pusilla, Mg. Pensford, 7.vi.25 (C).

Sapromyzidae

Sapromyza affinis, Ztt. Burnham, 6.viii.23 (A).
Sapromyza obsoleta, Fln. Charterhouse-on-Mendip, 30.vi.23 (A).
Minettia (*Sapromyza*) *flaviventris*, Costa. Berrow, 19.vii.25 (A).

Sepsidae

Saltella nigripes, Dsv. Tickenham, 19.vii.24 (A).

Piophilidae

Piophila luteata, Hal. Shapwick, 14.viii.25 (A).

Geomyzidae

Diastata punctum, Mg. Tickenham, 24.iv.22 (A).
Diastata unipunctata, Ztt. Sharpham, 3.viii.22 (A).

Ephydridae

Psilopa nitidula, Fln. Sharpham, 19.iv.24 (A).
Discocerina calceata, Mg. Sharpham, 18.viii.25 (A).
Hydrellia ranunculi, Hal. Prior Park, Bath, 18.vii.25 (A).
Hydrellia albiceps, Mg. Sharpham, 17.viii.25 (A).
Philhygria punctatonervosa, Fln. Berrow, 29.ix.24 (A).
Ochtera mantis, Deg. Sharpham, 9.viii.25 (A).
Coenia palustris, Fln. Sharpham, 6.viii.23 (A).

Drosophilidae

Scaptomyza flava, Fln. Shapwick, 22.iv.24 (A).
Noterophila glabra, Fln. Keynsham, 15.v.22 (A).

Chloropidae

Platycephala planifrons, F. Berrow, 27.viii.24 (A).
Anthracophaga strigula, F. Leigh Woods, 22.v.27 (B).
Chlorops didyma, Ztt. Leigh Woods, 22.vi.26 (A).
Oscinis frit, L. Sharpham, 2.viii.25 (A).
Siphonella pumilionis, F. Berrow, 28.vi.25 (A).

Milichidae

Phyllomyza securicornis, Fln. Sharpham, 16.viii.25 (A).

Agromyzidae

Agromyza pusilla, Mg. Tickenham, 24.iv.22 (A).
Agromyza latipes, Mg. Sharpham, 10.ix.25 (A).
Ochthiphila juncorum, Fln. Berrow, 23 vi.26 (B).
Ochthiphila aridella, Fln. Sharpham, 10 ix 25 (A).
Ochthiphila maritima, Ztt. Berrow, 23.vi.26 (B).

Phytomyzidae

Phytomyza albipennis, Fln. Prior Park, Bath, 8.v.26 (A).
Phytomyza notata, Mg. Sharpham, 22.iv.24 (A).
Phytomyza rufipes, Mg. Portishead, 15.x.22 (A).

Borboridae

Limosina crassimana, Hal. Prior Park, Bath. 18.vii.25 (A).
Limosina coxata, Stnh. Sharpham, 22.iv.24 (A).

Phoridae

Aphiochaeta (*Phora*) *pulicaria*, Fln. Tickenham, 20.vii.23 (A).