

258-266

Insecta

COQUILLET LIBRARY  
DR. E. G. MITCHELL DONOR 1941

(ORDER DIPTERA.)

(Except Tipulidae.)

BY PERCY H. GRIMSHAW, F.E.S., Museum of Science and Art,  
Edinburgh.

CLASSIFICATION AND ARRANGEMENT: Verrall, *List of British Diptera*, 1888  
(with a few exceptions).

CONTRACTIONS: c.=common, r.=rare, gen. dist.=generally distributed etc.  
(V.)=Verrall (in most cases in *Ent. Monthly Mag.*, vol. xix., 1883);  
(B.)=Binnie; (D.)=A. Adie Dalglish, F.E.S.; (F.)=Anderson Fergusson;  
(G.)=P. H. Grimshaw, F.E.S.

The compiler is much indebted to the labours of the four gentlemen  
named above, and others whose names appear in brackets below, without  
whose aid the list must have been much abbreviated.

#### Fam. Cecidomyiidae.

*Asphondylia pimpinellae*, F. Lw.—Galls on *Angelica sylvestris*, Mugdock  
Wds., Glasgow (B.).

*A. sarothamni*, Lw.—Galls on *Cytisus scoparius*, Glasgow; Milngavie (B.).  
*A. ulicis*, Traill.—Galls on *Ulex europaeus*, Milngavie; Kilpatrick Hills;  
Kilsyth Gl. (B.).

*Cecidomyia betulae*, Winn.—Galls on *Betula alba*, Glasgow; Mugdock  
Wds.; Bishopton (B.).

*C. bursaria*, Bremi.—Galls on *Nepeta glechoma*, Glasgow (B.).

*C. campanulae*, Müll.—Galls on *Campanula rotundifolia* nr. Glasgow (B.).

*C. cerastii*, Binnie.—Galls on *Cerastium viscosum*, c. Possil district (B.).

*C. crataegi*, Winn.—Gall on *Crataegus oxyacantha*, near Glasgow (B.).

*C. galii*, Lw.—Galls Possil Marsh and nr. Glasgow (B.).

*C. marginemtorquens*, Bremi.—Galls on *Salix viminalis* nr. Glasgow (B.).

*C. persicariae*, L.—Galls on *Polygonum persicaria*, Glasgow (B.).

*C. pilosellae*, Binnie.—Galls on *Hieracium pilosella*, nr. Glasgow; Kilsyth  
Glen; Milngavie (B.).

*C. pruni*, Klth.—Galls on *Prunus spinosa*, Mugdock Wd.; nr. Glasgow (B.).

*C. pteridis*, Müll.—Galls at Glasgow (B.).

*C. quercus*, Binnie.—Galls on *Quercus robur*, nr. Cambuslang; banks of  
Clyde, nr. Newton (Cameron); Mugdock Wd.; Cadder Wilderness (B.).

*C. rosaria*, Lw.—Galls on *Salix*, Glasgow (B.).

*C. rosarum*, Hardy.—Galls nr. Glasgow (B.).

*C. salicis*, Schrk.—Galls on *Salix*, Glasgow (B.).

*C. tornatella*, Bremi.—Galls on *Fagus sylvatica*, nr. Glasgow (B.).

*C. trifolii*, F. Lw.—Galls on *Trifolium repens*, Glasgow (B.).

*Diplosis dryobia*, F. Lw.—Galls, Mugdock Wood; Cadder Wilderness (B.).

*D. loti*, Deg.—Galls on *Lotus corniculatus*, nr. Glasgow (B.).

*Hormomyia capreae*, Winn.—Galls on *Salix*, Glasgow (B.).

- H. juniperina*, L.—Galls on *Juniperus communis*, nr. Glasgow (B.).  
*H. millefolii*, Lw.—Galls on *Achillea millefolium*, Glasgow (B.).  
*H. piligera*, Lw.—Galls on *Fagus sylvatica*, nr. Glasgow (B.).  
*H. ptarmicae*, Vallot.—Galls on *Achillea ptarmica*, nr. Glasgow (B.).

#### Fam. Mycetophilidae.

- Mycetophila bimaculata*, Fab.—Arran (V.).  
*Macrocera lutea*, Mg.—Arran (V.).

#### Fam. Bibionidae.

- Scatopse inermis*, Ruthé.—Arran (V.).  
*S. notata*, L.—Arran (V.).  
*Dilophus albipennis*, Mg.—Blairskaithe Muir, Campsie (Ord.).  
*D. febrilis*, L.—Generally distributed.  
*D. femoratus*, Mg.—Troon (Ord.); Barr (F.).  
*Bibio johannis*, L.—Bishopton (D.).  
*B. lacteipennis*, Ztt.—Monkland Canal, Lanarkshire (Ord.); Banks of  
Allander; Milngavie (Ord.); Crookston (D.); Arran (V.).  
*B. laniger*, Mg.—Bishop Loch, nr. Coatbridge (Ord.); Milngavie (Ord.); Ailsa  
Craig (Henderson).  
*B. leucopterus*, Mg.—Giffnock (D.).  
*B. marci*, L.—Bowling; Ayr (D.).  
*B. pomonae*, Fab.—Inverglas; W. Kilbride (D.); Elvanfoot (Evans).

#### Fam. Simuliidae.

- Simulium latipes*, Mg.—Lagg, Arran (V.).

#### Fam. Psychodidae.

- Pericoma fallax*, Eaton.—L. Lomond (King).  
*P. trivialis*, Eaton.—L. Lomond (King).

#### Fam. Rhyphidae.

- Rhyphus fenestralis*, Scop.—Generally distributed.  
*R. punctatus*, Fab.—Crookston (D.); Arran (V.).

#### Fam. Stratiomyidae.

- Nemotelus notatus*, Ztt.—Arran (V.).  
*Oxycera trilineata*, Fab.—Crookston (D.).  
*Odontomyia viridula*, Fab.—Barr (D.).  
*Sargus nubeculosus*, Ztt.—Crookston (D.).  
*Chloromyia formosa*, Scop.—Strathblane (Ord.).  
*Microchrysa flavicornis*, Mg.—Milngavie (Ord.); Busby (D.); Arran (V.).  
*M. polita*, L.—Crookston (D.); Arran (V.).  
*Beris chalybeata*, Först.—Arran (F.; V.); L. Loskin, Dunoon (G.).  
*B. fuscipes*, Mg.—Strathblane (Ord.).  
*B. vallata*, Först.—Cambuslang; Irvine Moor (D.); Arran (F.; V.).

#### Fam. Tabanidae.

- Haematopota crassicornis*, Whlbg.—Ravensraig (D.); Arran (V.).  
*H. pluvialis*, L.—Generally distributed.  
*Tabanus sudeticus*, Zeller.—Bonhill (Malloch); Glenmallan (D.).  
*Chrysops relictus*, Mg.—Gl. Falloch, L. Lomond (Ord.; D.).

#### Fam. Leptidae.

- Leptis notata*, Mg.—Arran (F.; V.).  
*L. scolopacea*, L.—C. and gen. dist.  
*L. tringaria*, L.—Barr (D.).  
*Chrysopilus auratus*, Fab.—Gen. dist.

Grimshaw 1901

**Fam. Trypetidae.**

- Acidia heraclei*, *L.*—Busby (D.).  
*Trypeta onotrophes*, *Lw.*—Busby (D.).  
*Urophora solstitialis*, *L.*—Gl. Falloch, L. Lomond (Ord).  
*U. stylata*, *Fab.*—Barr (D.).  
*Carphotricha pupillata*, *Fln.*—Giffnock (D.).  
*Tephritis leontodontis*, *Deg.*—Barr (F.): Elvanfoot (Evans).

**Fam. Lonchaeidae.**

- Palloptera arcuata*, *Fln.*—Gourock (D.): Strathblane; Carmyle (Ord).  
*P. umbellatarum*, *Fab.*—Arran (V.).

**Fam. Sapromyzidae.**

- Sapromyza longipennis*, *Fab.*—Strathblane (Ord).  
*S. obsoleta*, *Fln.*—Blairskaith Muir, Campsie (Ord).  
*S. praeusta*, *Fln.*—Strathblane (Ord).  
*S. rorida*, *Fln.*—Blairskaith Muir, Campsie; Carmyle; Strathblane (Ord).

**Fam. Opomyzidae.**

- Opomyza germinationis*, *L.*—Lamington (D.).

**Fam. Sepsidae.**

- Sepsis cynipsea*, *L.*—Barr; Johnstone (D.).  
*Nemopoda cylindrica*, *Fab.*—Ailsa Craig (Henderson): Giffnock (D.): L. Loskin, Dunoon (G.).  
*Cheligaster putris*, *L.*—Ardpeaton, L. Long (Evans).

**Fam. Ephydriidae.**

- Notiphila nigricornis*, *Stenh.*—L. Loskin, Dunoon (G.).  
*Hydrellia griseola*, *Fln.*—L. Loskin, Dunoon (G.).

**Fam. Chloropidae.**

- Chlorops didyma*, *Zett.*—Dundonald (D.).

**Fam. Agromyzidae.**

- Agromyza nigripes*, *Mg.*—Crookston (D.).

**Fam. Milichidae.**

- Phyllomyza securicornis*, *Fln.*—Ardpeaton, L. Long (Evans).

**Fam. Borboridae.**

- Borborus equinus*, *Fln.*—Tollcross, nr. Glasgow (Ord).  
*B. geniculatus*, *Mcq.*—L. Loskin, Dunoon (G.).

**Fam. Nycteribiidae.**

- Nycteribia hermanni*, *Leach.*—On bats, Nethercraigs, Renfrewshire (J. Paterson).