

The Type Material of Family Fulgoridae (Homoptera) in the Museum and Institute of Zoology PAS, Warsaw

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Abstract. The type specimens of Homoptera of the family Fulgoridae, preserved in the Museum and Institute of Zoology Polish Academy of Sciences, Warsaw, are listed.

Key words: Type specimens, Homoptera, Fulgoridae.

The following list includes all the type specimens of the nominal species and subspecies, and the varieties and forms, the names of which were established before 1961 (Art. 45g, 71 of the International Code on Zoological Nomenclature, 3rd ed., 1985), preserved in the Museum and Institute of Zoology Polish Academy of Sciences, Warsaw (MZPW - Museum Zoologicum Polonicum, Warszawa).

Type specimens listed belong to the following categories: name-bearing types (holotype, lectotype, neotype, syntype series); remaining specimens of type series (paratypes, paralectotypes).

The specimens included in the list are individually numbered and labeled for an inventory purposes. All specimens have two museum registration labels attached. One of them is white and bear the inscription in print "Mus. Zool. Polonicum Warszawa [accession No]", the second one is red with the following inscription in print: "Mus. Zool. Polonicum Warszawa Typus n. [museum type number] [original name, author and year] [kind of the type]".

The list is arranged alphabetically by genera and species according to the names in original descriptions. The species name is followed by the author bibliographic citation. Next follows the kind of the type and its original locality label in quotation marks. If the label does not include country, continent or other major geographic name that was recorded in the original publication, it is added the the label in [...].

The list is based on the specimens found in our collection, and it may not include all "types". This may happened because some specimens from old collections were not labeled clearly as types, and only detailed studies of pertinent specialists may reveal their status. It also does not list species that appear to be MS-

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names, and which descriptions could not be located, nor specimens that the label-locality does not correspond to the original citation. When possible every potential type specimen was checked against the original description to confirm its status and reliability.

All the data published in the lists and some others are being simultaneously recorded in a computer data base in the Zoological Museum, and potential borrowers of the specimens may refer both to the name and to the number of particular specimen they want to borrow for study.

FULGORIDAE

Amantia magnifica Schmidt, 1910b: 316.

HOLOTYPE (No. 1146) label: "Columbien, Hac. Pehlke (E. Pehlke S.)" - female.

Amantia peruana Schmidt, 1910b: 314.

HOLOTYPE (No. 1147) label: "Peru: Chanchamayo, (Hoffmanns)" - female.

Anecphora camerunensis Schmidt, 1907b: 363.

SYNTYPE (No. 1148) label: "Kamerun, Joh. Albrechtshöhe, 1. VII. 96 (L. Conradt S.)" - male.

Anecphora olivacea Schmidt, 1905: 370.

SYNTYPE (No. 1149) label: "Kongo: Kassai, 1896" - female.

Anecphora sanguinea Schmidt, 1905: 371.

SYNTYPES (No. 1150-1152) label: "Kamerun: Barombi (L. Conradt)" - 3 females.

Anecphora sanguineopunctata Schmidt, 1905: 370.

SYNTYPE (No. 1153) label: "Basoko" [Kongo] - male.

Anecphora sanguiniplaga Schmidt, 1910b: 307.

HOLOTYPE (No. 1154) label: "Süd-Kamerun, Dibongo" - male.

Anecphora sanguinisparva Schmidt, 1910b: 305.

SYNTYPES (No. 1155-1168) label: "Kamerun: Kribi 08 (Lamey S.)" - 6 males and 8 females.

Aphaena bimaculata Schmidt, 1905: 376.

SYNTYPES (No. 1169-1171) label: "Sumatra: Soekaranda (Dohrn)." Labeled as *Penthicodes bimaculata* - male and 2 females.

Aphaena tullia Breddin, 1901: 133, 32.

SYNTYPE (No. 1172) label: "Celebes: Posso See und Umgebung, II. 95 (Sarasin)" - female.

Apossoda reinhardi Schmidt, 1911b: 241.

SYNTYPE (No. 1173) label: "Tanjanjika-S. (Reinhard)" - female.

Apossoda togoensis Schmidt, 1911b: 239.

SYNTYPE (No. 1174) label: "Togo: Mangu I. 1902 (Thierry S.)" - female.

Coanaco melanoptera Schmidt, 1907b: 361.

HOLOTYPE (No. 1175) label: "Columbien, Hac. Pehlke (E. Pehlke S.)" - female.

Coelodictya sjöstedti Jacobi, 1910: 101.

SYNTYPE (No. 1176) label: "Deutsch Ostafrika, Iringa".

Cornelia nympha Stal, 1866: 142.

SYNTYPE (No. 1177) label: "Madagascar: Amber-Geb." - female.

Datua bisinuata Schmidt, 1911a: 215.

HOLOTYPE (No. 1178) label: "Kuching, 13 May 1903" [Borneo] - female.

Diareusa conspersa Schmidt, 1906b: 375.

HOLOTYPE (No. 1179) label: "Ecuador: Palmar (R. Haensch S.)".

Enchophora eminenta Schmidt, 1909: 187.

HOLOTYPE (No. 1180) label: "Pebas, Nov.-Dez. 1906 (M. de Mathan S.)" [Brasilien] - female.

Euphria amorifera Schmidt, 1924c: 295.

HOLOTYPE (No. 1181) label: "Medan S.O.K. (L. Fulmek)" [Sumatra] - male.

Euphria najas Schmidt, 1906a: 191.

HOLOTYPE (No. 1182) label: "Tonkin: Thai-Moi, Juni-Juli (H. Fruhstorfer)" - female.

Euphria nigrotibiata Schmidt, 1906a: 189.

SYNTYPES (No. 1183-1184) label: "Tonkin: Thai-Moi, Juni-Juli (H. Fruhstorfer)" - male and female.

Fulgora basinigra Schmidt, 1905: 345.

SYNTYPES (No. 1185-1193) label: "Nord-Borneo (Waterstradt)" - 3 males and 6 females.

SYNTYPE (No. 1194) label: "Nord-Borneo (Waterstradt)".

Fulgora bicolor Schmidt, 1905: 355.

HOLOTYPE (No. 1195) label: "Nord-Borneo (Waterstradt)" - female.

Fulgora cardinalis Schmidt, 1905: 356.

SYNTYPE (No. 1196) label: "India" - female.

SYNTYPE (No. 1197) label: "Tonkin: Than-Moi, Juni-Juli (H. Fruhstorfer)" - female.

Fulgora dohrni Schmidt, 1905: 347.

HOLOTYPE (No. 1198) label: "Sumatra: Sinabong (Dohrn)" - female.

Fulgora erecta Schmidt, 1905: 346.

HOLOTYPE (No. 1199) label: "Java occident.: Sukabumi, 2000, 1893 (H. Fruhstorfer)" - male.

Fulgora heringi Schmidt, 1905: 351.

SYNTYPE (No. 1200) label: "Nord-Borneo (Waterstradt)" - male.

Fulgora peguensis Schmidt, 1911c: 161.

SYNTYPE (No. 1201) label: "Palou Pegù, VIII.-IX. 87 (L. Fea)" [Burma] - male.

Fulgora sapphirina Schmidt, 1908: 93.

HOLOTYPE (No. 1202) label: "West-Sumatra: Pedang Pandjang (H. Rolle, Berlin W.)" - male.

Gebenna multipunctata Schmidt, 1907b: 364.

HOLOTYPE (No. 1203) label: "Soekaranda, Januar 1894 (Dohrn)" [Sumatra] - female.

Holodictya schroederi Schmidt, 1906a: 198.

SYNTYPE (No. 1204) label: "British Ost-Afrika: Nairobi" - male.

Metanira circe Stal, 1863: 237.

SYNTYPE (No. 1205) label: "Lizard Island". Labeled as *Desudaba circe* - female.

Metaphaena tricolor Schmidt, 1905: 363.

SYNTYPE (No. 1206) label: "Basoko" [Kongo] - female.

Myrilla lineatifrons Schmidt, 1907a: 115.

SYNTYPES female (No. 1207-1208) label: "Neu-Guinea: Kaiser Wilhelms-Land, Stephansort, Dez. 1888 (Rohde)" - 2 females.

Myrilla nigromaculata Schmidt, 1906a: 196.

HOLOTYPE (No. 1209) label: "Waigiu" - female.

Myrilla similis Schmidt, 1911c: 164.

SYNTYPE (No. 1210) label: "N. Guinea: Dilo, VI.-VII. 90 (Loria)" - female.

Myrilla trilineata Schmidt, 1926b: 228.

SYNTYPES (No. 1211-1212) label: "Buru, Station I, 1921, (leg. L.J. Toxopeus)" - 2 females.

Penthicodes atkinsoni Schmidt, 1923: 18.

SYNTYPES (No. 1213-1215) label: "Sikkim" - 3 females.

Penthicodes haupti Schmidt, 1923: 17.

HOLOTYPE (No. 1216) label: "N. Palawan, Bacuit, Dezember 1913 (leg. G. Boettcher)" - female.

Penthicodes niasensis Schmidt, 1923: 17.

HOLOTYPE (No. 1217) label: "Is. Nias, 189798, U. Raap" - female.

Penthicodes wachsi Schmidt, 1930: 115.

SYNTYPE (No. 1218) label: "Java: Res. Rembang, 400 m, 24. 3. 1927 (Fr. A. Th. H. Verbeek S.)" - female.

Phrictus hoffmannsi Schmidt, 1905: 338.

HOLOTYPE (No. 1219) label: "Peru: Chanchamayo (Hoffmanns)" - female.

Phrictus moebiusi Schmidt, 1905: 340.

SYNTYPE (No. 1220) label: "Columbien: Antioquia (Wallis)" - female.

Phrictus xanthopterus Schmidt, 1910a: 144.

HOLOTYPE (No. 1221) label: "Ecuador: Canelos, 1909 (Niepelt S.)" - female.

Polydictya javanensis Schmidt, 1910b: 311.

SYNTYPE (No. 1222) label: "Java occident.: Sukabumi, 2000, 1893 (H. Fruhstorfer)" - male.

SYNTYPE (No. 1223) label: "Java occident.: Pengalengan, 4000, 1893 (H. Fruhstorfer)" - female.

Polydictya rufifrons Schmidt, 1910b: 308.

HOLOTYPE (No. 1224) label: "Java (H. Fruhstorfer S.)" - male.

Polydictya sumatrana Schmidt, 1910b: 310.

HOLOTYPE (No. 1225) label: "Sumatra: Sinabong (Dohrn)" - female.

Pseudodictya splinteri Schmidt, 1924b: 102.

SYNTYPE (No. 1226) label: "Umtali (Rhod.: Bodong)" - male.

SYNTYPE (No. 1227) label: "Congo" - female.

Pyrops farinosa Schmidt, 1923: 17.

HOLOTYPE (No. 1228) label: "Ost-Sumatra". Labeled as *Pyrops ruhli* (*Pyrops ruhli* Schmidt, 1926: 46 - Nom. nov. for *Pyrops farinosa*) - male.

Pyrops incerta Schmidt, 1923: 17.

SYNTYPES (No. 1229-1242) label: "Sumatra: Soekaranda (Dohrn)" - 9 males and 5 females.

Pyrops peltzeri Schmidt, 1926a: 45.

HOLOTYPE (No. 1243) label: "Soekaboemi (Coll. Ouwens)" [Java] - female.

Pyrops schweizeri Schmidt, 1906a: 183.

HOLOTYPE (No. 1244) label: "Liberia (Schweizer)" [West-Afrika] - female.

Ruhlella pulchra Schmidt, 1924a: 22.

SYNTYPE (No. 1245) label: "Kamerun: Kribi 08 (Lamey S.)" - male.

SYNTYPE (No. 1246) label: "Congo: Mayumbe" - female.

SYNTYPE (No. 1247) label: "Mayumbe (Rutten)" [Congo] - female.

Ruhlella superba Schmidt, 1924a: 22.

SYNTYPE (No. 1248-1249) label: "Kamerun: Kribi 08 (Lamey S.)" - 2 females.

Scamandra crinita Schmidt, 1906a: 194.

HOLOTYPE (No. 1250) label: "Sumatra: Liangagas (Dohrn)" - female.

Scamandra lachesis Stal, 1863: 235.

SYNTYPE (No. 1251) label: "Philippine Is."

Scamandra sanguinea Schmidt, 1906a: 193.

HOLOTYPE (No. 1252) label: "Malacca (Cuming)" [Asien] - female.

Ulasia grothi Schmidt, 1928: 126.

SYNTYPE (No. 1253) label: "Kei Eil., Gn. Daab 1922 (H.C. Siebers), Nr. 138" - female.

SYNTYPE (No. 1254) label: "Kei Eil., Gn. Daab 1922 (H.C. Siebers), Nr. 146" - female.

Ulasia procera Schmidt, 1911b: 245.

HOLOTYPE (No. 1255) label: "Roon, ex coll. H. Fruhstorfer" - female.

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