

## The date of publication of the Hymenoptera and Diptera described by Guérin in Duperrey's „Voyage de La Coquille“.

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In the entomological part of Duperrey's work<sup>1)</sup>, Guérin-Ménéville has introduced many generic and specific names, which have often been incorrectly dated and wrongly used by subsequent authors. I have shown (1918, Bull. American Mus. Nat. Hist., XXXIX, pp. 244—245) that the name *Ropalidia* Guérin-Ménéville was first published in 1831, and should be correctly used for the social wasps generally called *Icaria* H. de Saussure. Since several other similar cases are involved, I have attempted to trace the date of publication of the names in Hymenoptera and Diptera.

A number of genera and species were published by Guérin, with binomials, in the Atlas, which appeared several years before the text. Fortunately the dates of publication of the several plates of insects are given by Guérin himself in a footnote to the text (p. 271). According to his statement, Pl. VIII of Hymenoptera appeared November 15, 1831, Pl. IX of Hymenoptera, December 22, 1831; Pl. XX of Diptera, July 25, 1831; and Pl. XXI of Diptera, September 5, 1831.

It is much more difficult to discover the actual date of publication of the text. The account of the insects covers pp. 57 to 302 of the first section, second part, second volume of the Zoology (Tome second, 2<sup>e</sup> Partie, 1<sup>ère</sup> Division). The Hymenoptera are treated on pp. 197 to 271, the Diptera on pp. 286 to 302. The title page of the second part of volume II bears the date 1830 and this year has been taken as the correct year of publication by Dalla Torre, although one species (*Scolia petiti*) he dates as of 1838. Hagen dates the whole of the entomological part, 1829—1832. Kertész in the „Catalogus Diptero-*rum*“ generally cites 1832. Most other authors appear to have copied either Dalla Torre or Kertész. R. E. Turner, however, has investigated the matter, for he states in the introduction to the *Thynnidae* (Genera Insectorum, 1910) that Guérin's work was apparently published in 1839. Sherborn and Woodward, who have attempted to trace the dates of publication of Duperrey's work (Ann. Mag. Nat. Hist., (7) VII, 1901, pp. 391—392), curiously enough do not mention the second part of volume II, containing the insects.

<sup>1)</sup> „Voyage autour du Monde, exécuté . . . sur la Corvette La Coquille . . . publié . . . par M. L. I. Duperrey“. Paris; with Atlas. The insects are contained in the second volume, part 2, first division.

So far as Hymenoptera and Diptera are concerned, it is quite certain that no text existed, even in manuscript, until several years after the publication of the plates. On p. 220, we read of *Thynnus*: „Nous connaissons actuellement (juillet 1837) onze espèces mâles de ce genre.“ On p. 234, Guérin mentions an insect described by Westwood in the Proceedings of the Zoological Society of London, Meeting of April 14, 1835 (published in 1835). On p. 266, he quotes Lepeletier de St-Fargeau, Hist. Nat. Ins. Hym., I, 1836, p. 538, for *Rhopalidia*. On p. 269, he says that the plates „ont paru il y a plus de cinq ans.“ On p. 272, he states that he is writing in 1838. On p. 287, he mentions an insect described by Westwood in Ann. Soc. Ent. France, IV, 1835, p. 681. Finally the foreword to the whole second part is dated „Paris, ce 15 novembre 1838.“ The conclusion seems therefore quite safe that no part of the text on Hymenoptera and Diptera appeared before 1838; some of it may have been published in 1839, at the very latest. In 1840, Klug presented a full discussion of Guérin's genera of *Thynnidae*, at the Berlin Academy.

Guérin-Ménéville's work is of much importance for the study of the Australian and South American fauna and, since it is not readily accessible, I have compiled the subjoined list of new generic and specific names. Those published in the plates should be dated 1831; while those found in the text only, I date as of 1838. Generic and specific names of good standing are printed in **bold-face** type; synonyms in *italics*.

### Hymenoptera.

- Ichneumon gravenhorstii* (misspelled *gravenstii*) Guérin, 1831, Pl. VIII, fig. 6 (1838, p. 197) = ***Pedinopelta gravenhorstii*** (Guérin). Antedates *Ichneumon gravenhorstii* Wesmael, 1836, and *I. gravenhorstii* Fonscolombe, 1847.
- Pimpla cinctata* Guérin, 1831, Pl. VIII, fig. 5 (= *P. cinctator* 1838, p. 198); spelled *cinctata* in the explanation of Plates, 1838, p. 316.
- Joppa picta* „Serville“ Guérin, Iconogr. Règne Animal, Insectes, 1835, Pl. LXV, fig. 7 („Texte“, 1844, p. 409, without description); Guérin, 1838, p. 198 (description). The name should be credited to Guérin, not to Serville.
- Bracon tricolor* Guérin, 1838, p. 199. Antedates *Bracon tricolor* Brullé, 1846.
- Bracon spinator* Guérin, 1838, p. 199 = ***Spinaria spinator*** (Guérin).
- Bracon viator* Guérin, 1838, p. 200. This should be renamed, being preoccupied by *Bracon viator* Say, 1836.
- Trachypetus* Guérin, 1831, Pl. VIII, fig. 7 (1838, p. 201). Monotypic

- for *T. clavatus* Guérin, as a genus of Braconidae. I have not found it listed by Dalla Torre (Cat. Hym., IV, 1898); but Agassiz (Nomenclator) dates it as of 1838, being unaware of its earlier publication in 1831.
- Trachypetus clavatus* Guérin, 1831, Pl. VIII, fig. 7 (1838, p. 202). Not listed by Dalla Torre.
- Formica macra* Guérin, 1831, Pl. VIII, fig. 1 (1838, p. 202) = *Oecophylla smaragdina* (Fabricius).
- Formica nigriventris* Guérin, 1831, Pl. VIII, fig. 4 (1838, p. 203) = *Leptomymex erythrocephalus* var. *nigriventris* (Guérin). Antedates *Formica nigriventris* Spinola, 1851.
- Formica sericata* Guérin, 1831, Pl. VIII, fig. 2 (1838, p. 203) = *Polyrhachis sericata* (Guérin).
- Formica latreillii* Guérin, 1838, p. 205 = *Polyrhachis latreillii* (Guérin).
- Formica sericeiventris* Guérin, 1838, p. 205 = *Camponotus sericeiventris* (Guérin).
- Formica zonata* Guérin, 1838, p. 205 = *Oecophylla smaragdina* (Fabricius).
- Ponera grandis* Guérin, 1838, p. 206 = *Dinoponera gigantea* (Perty).
- Ponera gigantea* Perty, 1830—1834, Delectus Anim. Artic. Brasiliam, p. 135, Pl. XXVII, fig. 3 (♀), antedates Guérin's name.
- Myrmica lundii* Guérin, 1838, p. 206 = *Atta lundii* (Guérin).
- Megalocera* Guérin, 1838, p. 213. The genus is defined, but no species is mentioned. Without standing in nomenclature. Not *Megalocera* Hope, 1842 (Coleoptera).
- Myrmicopsis* Guérin, 1838, p. 213. The genus is defined, but no species is mentioned. Without standing in nomenclature.
- Rhagigaster* Guérin, 1838, p. 214. Monotypic for *R. unicolor* Guérin.
- Rhagigaster unicolor* Guérin, 1838, p. 214.
- Telephoromyia* Guérin, 1838, p. 215. Monotypic for *T. rufipes* Guérin.
- Telephoromyia rufipes* Guérin, 1838, p. 216.
- Tachypterus* Guérin, 1838, p. 216 = *Trachypterus* Dalla Torre, Cat. Hym., VIII, 1897, p. 119. Monotypic for *T. fasciatus* Guérin. Turner (Gen. Insect., Thynnidae, 1910, p. 4) lists it as a synonym of *Diamma* Westwood, 1835. This appears to be erroneous, since he does not place the type species, *T. fasciatus*, in *Diamma*, but regards it as being doubtfully the male of *Ammodromus* Guérin. If the latter supposition proves correct, *Ammodromus* will become a synonym of *Tachypterus*. It is not a homonym of *Tachypterus* Kirby, 1837 (Coleoptera).
- Tachypterus fasciatus* Guérin, 1838, p. 217.
- Agriomyia* Guérin, 1838, p. 218. Monotypic for *A. maculata* Guérin.
- Agriomyia maculata* Guérin, 1838, p. 218.

- Thynnus zonatus* Guérin, 1838, p. 222.
- Thynnu saffinis* Guérin, 1838, p. 226 = *Hemithynnus affinis* (Guérin).
- Thynnus obscuripennis* Guérin, 1838, p. 227 = *Guerinius obscuripennis* (Guérin).
- Thynnus rufiventris* Guérin, 1838, p. 227 = *Hemithynnus rufiventris* (Guérin).
- Thynnus flaviventris* Guérin, 1838, p. 229 = *Guerinius flaviventris* (Guérin).
- Thynnus grayii* Guérin, 1838, p. 231. Proposed as a new name for *Myrmecodes australis* Gray, 1832 (not *Thynnus australis* Boisduval, 1838) = *Hemithynnus annulatus* (Kirby), 1818. This synonym is not listed by Turner.
- Thynnoides* Guérin, 1838, p. 232. Contains three species, among them *T. fulvipes* Guérin, selected by Ashmead (1903) and Turner (1910) as genotype. According to Rohwer (Ent. News, XXI, 1910, p. 347), *Thynnidea* Ashmead is a synonym.
- Thynnoides fulvipes* Guérin, 1838, p. 233.
- Thynnus* (?) *rubripes* Guérin, 1831, Pl. VIII, fig. 9 = *Thynnoides rubripes* (Guérin), 1838, p. 233. This species is not listed by Turner.
- Thynnoides pugionatus* Guérin, 1838, p. 234.
- Diamma ephippiger* Guérin, 1838, p. 235 = *Rhagigaster ephippiger* (Guérin).
- Anthobosca* Guérin, 1838, p. 236. Monotypic for *Myzine? australasiae* Guérin. Not a homonym of *Anthobosca* Chevrolat, 1860 (Coleoptera).
- Myzine* (?) *australasiae* Guérin, 1831, Pl. VIII, fig. 10 = *Anthobosca australasiae* (Guérin), 1838, p. 237.
- Ornepetes* Guérin, 1838, p. 238. Monotypic for *O. nigriceps* Guérin.
- Ornepetes nigriceps* Guérin, 1838, p. 239.
- Elaphroptera* Guérin, 1838, p. 239. Contains seven species, among them *Myrmosa dimidiata* Haliday, 1836 = *Myrmecodes scoliaeformis* Haliday, 1836, selected by Ashmead (1903) and Turner (1910) as genotype.
- Elaphroptera pallidipennis* Guérin, 1838, p. 241. This species is not listed by Turner.
- Elaphroptera atra* Guérin, 1838, p. 241. This is the genotype of *Pycnothynnus* Ashmead, 1903, which Turner regards as a synonym of *Elaphroptera*.
- Elaphroptera fasciata* Guérin, 1838, p. 242 = *Ammodromus* (?) *fasciatus* (Guérin). According to Brèthes (1910, An. Mus. Nac. Buenos Aires, XX, p. 232), this is the male of *Ammodromus fontalis* Guérin.
- Elaphroptera cornuta* Guérin, 1838, p. 243 = *Eucyrtothynnus cornutus* (Guérin).
- Elaphroptera maculipennis* Guérin, 1838, p. 243 = *Eucyrtothynnus maculipennis* (Guérin).

- Elaphroptera apicalis* Guérin, 1838, p. 244 = *Eucyrtothygnus apicalis* (Guérin).
- Ammodromus* Guérin, 1838, p. 244. Contains four species, among them *A. frontalis* Guérin, selected by Turner (1910) as genotype. In case *Tachypterus fasciatus* Guérin proves to be congeneric with *A. frontalis* Guérin, *Tachypterus* must replace *Ammodromus*. *Ammodromus* Guérin is not a homonym of *Ammodramus* Swainson, 1827 (Aves).
- Ammodromus frontalis* Guérin, 1838, p. 245. Perhaps a synonym of *Elaphroptera fasciata* Guérin.
- Ammodromus ruficeps* Guérin, 1838, p. 245 = *Elaphroptera* (?) *ruficeps* (Guérin).
- Scolia* subgenus *Liacos* Guérin, 1838, p. 246. Monotypic for *Scolia dimidiata* Guérin.
- Scolia* subgenus *Cosila* Guérin, 1838, p. 247. Monotypic for *Scolia chilensis* Guérin.
- Scolia* subgenus *Ascoli* Guérin, 1838, p. 247. No species is mentioned, as this is in Guérin's opinion purely a hypothetical group. The name is in my opinion, without standing in nomenclature as of Guérin, 1838. Its first use in accordance with the rules of binomial nomenclature is by H. de Saussure and Sichel (1864, Cat. Spec. Gener. *Scolia*, p. 38), who list it as a synonym of *Triscolia* de Saussure and Sichel. *Triscolia* has as type *Scolia flavifrons* Fabricius, as designated by Bartlett in 1912. I do not think that *Ascoli* should be used instead of *Triscolia*, since Guérin did not recognize that *Scolia flavifrons* belonged to it. He lists *flavifrons* under *Scolia* proper.<sup>1)</sup>
- Scolia* subgenus *Campsomeris* Guérin, 1838, p. 247. Includes eleven species; among them *Scolia atrata* Fabricius, herewith designated as genotype. Guérin states that the name was proposed in manuscript, but not yet published, by Lepeletier de St. Fargeau. It should be correctly credited to Guérin, since Lepeletier used it only in 1845. Mr. S. A. Rohwer informs me that no previous selection of type appears to have been made in print.
- Scolia* subgenus *Lacosi* Guérin, 1838, p. 247. Includes fourteen species; among them *Scolia quadripunctata* Fabricius, here selected as the type = *Scolia* proper, which has the same genotype (See S. A. Rohwer, Proc. U. S. Nat. Mus., XL, 1911, p. 551).

<sup>1)</sup> I do not believe that Opinion 46 of the International Commission of Zoological Nomenclature (1912, Publ. 2060 Smithsonian. Instit. Washington, p. 104) can be applied here, since *Ascoli* was to Guérin a purely imaginary group.

- Scolia dimidiata* Guérin, 1838, p. 247.
- Scolia capitata* Guérin, 1838, p. 248.
- Scolia chilensis* Guérin, 1838, p. 249.
- Scolia petiti* Guérin, 1838, p. 249 = *Scolia ephippium* Say, 1837.
- Scolia servillei* Guérin, 1831, Pl. VIII, fig. 8 (1838, p. 250).
- Scolia micans* Guérin, 1838, p. 251.
- Scolia formosa* Guérin, Iconogr. Règne Animal, Insectes, 1835, Pl. LXIX, fig. 10 („Texte“, 1844, p. 431, without description); Guérin, 1838, p. 252 (description).
- Scolia apicicornis* Guérin, 1838, p. 253.
- Scolia fasciato-punctata* Guérin, 1838, p. 254 = *Scolia quadripustulata* (Fabricius) var. *fasciato-punctata* (Guérin).
- Scolia apicalis* Guérin, 1838, p. 254.
- Scolia affinis* Guérin, 1838, p. 254, footnote.
- Scolia maculata* Guérin, 1838, p. 255 = *Scolia nobilitata* (Fabricius) var. *maculata* (Guérin).
- Pepsis petiti* Guérin, 1838, p. 255.
- Pepsis limbata* Guérin, 1838, p. 255. Guérin states that it was figured in the Atlas of the „Dictionnaire Pittoresque d'Histoire Naturelle“, Pl. CCCCLXXI, fig. 2.<sup>1)</sup>
- Pompilus aureosericeus* Guérin, 1838, p. 256 = *Salix aureosericeus* (Guérin).
- Pompilus pelletieri* Guérin, 1831, Pl. IX, fig. 2 = *Pompilus petterii* Guérin, 1838, p. 257.
- Pepsis lepeletieri* Guérin, 1831, Pl. VIII, fig. 12 = *Pompilus chilensis* Guérin, 1838, p. 257.
- Pompilus bituberculatus* Guérin, 1838, p. 258.
- Pepsis ichneumoneus* Guérin, 1831, Pl. VIII, fig. 13 = *Pompilus ichneumoneus* Guérin, 1838, p. 258.
- Pompilus nigro-cyaneus* Guérin, 1838, p. 259.
- Pompilus hirticeps* Guérin, 1838, p. 259.
- Pompilus flavipes* Guérin, 1838, p. 259.

<sup>1)</sup> At my request, Mr. S. A. Rohwer kindly examined the set of the „Dictionnaire“ at the Department of Entomology of the United States National Museum. The plates are bound in four volumes and there is nothing on any of them to indicate the date of publication. Plate CCCCLXXI is in the third volume and bears as an explanation of figure 2 only the word „Pepsis“ at the bottom of the plate. The specific name and the description are found in the first part of volume VII. According to the title page this volume was published in 1838. The brief description begins with the following reference: „Le P. à bordure, *P. limbata*, Guér. Voy. de la Coquille, zool., t. II, part. 2, Ire div., p. 255.“ This seems to indicate that p. 255 of Duperrey's work was printed (if not issued) when Guérin wrote his account of *Pepsis* for the „Dictionnaire.“

- Pompilus blandus* Guérin, 1838, p. 260.  
*Pompilus australis* Guérin, 1838, p. 260.  
*Pompilus rufiventris* Guérin, 1838, p. 260.  
*Pompilus nitidulus* Guérin, 1838, p. 261.  
*Ammophila opulenta* Guérin, 1838, p. 261 = *Sphex opulentus* (Guérin).  
*Ammophila rufipes* Guérin, 1831, Pl. IX, fig. 1 (1838, p. 262) = *Sphex rufipes* (Guérin).  
*Sphex doryceus* Guérin, 1838, p. 262 = *Chlorion dorycum* (Guérin).  
*Sphex prasinus* Guérin, 1831, Pl. VIII, fig. 14 (1838, p. 262) = *Chlorion prasinum* (Guérin).  
*Pelopaeus cyaniventris* Guérin, 1831, Pl. VIII, fig. 15 (1838, p. 263).  
*Bembex brullei* Guérin, 1831, Pl. IX, fig. 3 (1838, p. 263).  
*Vespa alduini* Guérin, 1831, Pl. IX, fig. 6 = *Vespa bimaculata* Guérin, 1838, p. 264.  
*Odynerus cyanipennis* Guérin, 1831, Pl. IX, fig. 5 (= *O. cyanipennis*, 1838, p. 264) = *Monobia cyanipennis* (Guérin).  
*Odynerus rufipes* Guérin, 1838, p. 265. Although described as a new species, this is evidently *Odynerus rufipes* (Fabricius).  
*Odynerus splendidus* Guérin, 1838, p. 265 = *Monerebia splendida* (Guérin).  
*Odynerus aurocinctus* Guérin, 1831, Pl. IX, fig. 4 (1838, p. 266) = *Paralastor aurocinctus* (Guérin).  
*Ropalidia* Guérin, 1831, Pl. IX, fig. 8 = *Rhopalidia* Guérin, 1838, p. 266 (Misspelled *Rhopalia*, in the explanation of plates, p. 317; not *Rhopalidia* Lepeletier, 1836); = *Icaria* H. de Saussure, 1853. Monotypic for *R. maculiventris* Guérin.  
*Ropalidia maculiventris* Guérin, 1831, Pl. IX, fig. 8 = *Rhopalidia maculiventris* Guérin, 1838, p. 266.  
*Eumenes praslinia* Guérin, 1831, Pl. IX, fig. 7 (1838, p. 267). A variety of *E. arcuata* (Fabricius) and probably the same as *E. flavopicta* Blanchard.  
*Stenogaster* Guérin, 1831, Pl. IX, fig. 9 = *Ischnogaster* Guérin, 1838, p. 268. Monotypic for *S. fulgipennis* Guérin. Antedates *Stenogaster* Solier, 1838 (Coleoptera), *Stenogaster* Hahn, 1835 (Hemiptera), *Stenogaster* Koelliker, 1853 (Coelenterata), and *Stenogaster* Liroy, 1864 (Diptera).  
*Stenogaster fulgipennis* Guérin, 1831, Pl. IX, fig. 9 = *Ischnogaster fulgipennis* Guérin, 1838, p. 269.  
*Andrena australis* Guérin, 1831, Pl. IX, figs. 10 and 11 (1838, p. 269) = *Mellitidia australis* (Guérin).  
*Mellitidia* Guérin, 1838, p. 270. Tentatively proposed for *Andrena australis* Guérin. Monotypic. (Dalla Torre spells it by error *Melittidia*).

## Diptera.

- Leptotarsus* Guérin, 1831, Pl. XX, fig. 1 (1838, p. 286). Monotypic for *L. macquartii* Guérin. Not a homonym of *Leptotarsis* Eytton, 1838 (Aves).  
*Leptotarsus macquartii* Guérin, 1831, Pl. XX, fig. 1 (1838, p. 286).  
*Caloptera* Guérin, 1831, Pl. XX, fig. 2 = *Evanioptera* Guérin, 1838, p. 287. Monotypic for *C. fasciata* Guérin. The name *Caloptera* Guérin is used by Westwood, Ann. Soc. Ent. France, IV, 1835, p. 681, for the same genus of Diptera. Antedates *Caloptera* Blanchard, 1845 (Lepidoptera), and *Caloptera* Schaeffer, 1846 (Lepidoptera). This is not preoccupied by *Calopterus* Chaudoir, 1838, nor by *Calopteron* Guérin, 1836 (both in Coleoptera).  
*Caloptera fasciata* Guérin, 1831, Pl. XX, fig. 2 = *Evanioptera fasciata* Guérin, 1838, p. 287.  
*Pangonia jacksoniensis* Guérin, 1831, Pl. XX, fig. 3 (= *P. jacksoniensis*, 1838, p. 288) = *Oscia jacksoniensis* (Guérin).  
*Pangonia macquartii* Guérin, 1838, p. 288. Generic position doubtful. Surcouf (1921) still includes it among *Pangonius*, where it certainly does not belong.  
*Pangonia nigripennis* Guérin, Iconographie Règne Animal, Insectes, 1835, Pl. XCVII, fig. 2 (the description appeared in the „Texte“, p. 542, about 1844); 1838, p. 288 (with description; the earlier figure is not quoted) = *Erephopsis nigripennis* (Guérin).  
*Pangonia thoracica* Guérin, 1838, p. 288 = *Erephopsis fulvithorax* (Wiedemann), 1821.  
*Tabanus latus* Guérin, Iconographie Règne Animal, Insectes, 1835, Pl. XCVII, fig. 1 (the description appeared in the „Texte“, p. 542, about 1844); 1838, p. 289 (where Guérin does not quote his earlier figure). The plate is quoted by Walker, Trans. Linn. Soc. London, XVII, 3, 1836, p. 336. *Pangonia depressa* Macquart, Ann. Soc. Ent. France, VI, 1837, p. 438, Pl. XV, fig. 22, is a synonym. This is the genotype of *Oscia* Walker, by designation of Coquillett (1910). Should be known as *Oscia lata* (Guérin).  
*Agapophytus* Guérin, 1831, Pl. XX, fig. 11 (1838, p. 289). Monotypic for *A. australasiae* Guérin. Not a homonym of *Agapophytia* Guérin, 1831 (Hemiptera).  
*Agapophytus australasiae* Guérin, 1831, Pl. XX, fig. 11 (1838, p. 290).  
*Hermetia cingulalis* Guérin, 1838, p. 290.  
*Odontomyia limae* Guérin, 1831, Pl. XX, fig. 12 (1838, p. 291).  
*Oxycera decipiens* Guérin, 1838, p. 291.  
*Laphria splendida* Guérin, 1831, Pl. XX, fig. 7 = *Laphria spectabilis* Guérin, 1838, p. 292.

- Asilus garnotii* Guérin, 1831, Pl. XX, fig. 8 = *Ommatius fulvidus* Wiedemann (Guérin, 1838, p. 292).
- Chrysosoma* Guérin, 1831, Pl. XX, figs. 5 and 6 = *Agonosoma* Guérin, 1833, p. 293. Based upon two species: *C. fasciata* Guérin and *C. maculipennis* Guérin. Type: *C. fasciata* Guérin, as designated by Enderlein, Zool. Jahrb., Suppl. XV, 1, 1912, p. 373. Enderlein dates the genus as of 1832, but gives no reasons for doing so. Antedates *Chrysosoma* Macquart, 1835. Scudder (Nomenclator Zoologicus, p. 73) dates Guérin's *Chrysosoma* as of 1826, apparently on Verrall's authority. *Agonosoma* Guérin is preoccupied by *Agonosoma* de Laporte, 1833 (Hemiptera).
- Chrysosoma fasciata* Guérin, 1831, Pl. XX, fig. 6 = *Chrysosoma maculipennis* Guérin, 1838, p. 294.
- Chrysosoma maculipennis* Guérin, 1831, Pl. XX, fig. 5 = *Agonosoma fasciata* Guérin, 1838, p. 293. According to a footnote in the explanation of Plates (p. 319), the numbering of the figures was erroneous, fig. 6 representing *C. maculipennis* and fig. 5, *C. fasciata*.
- Bombylius australis* Guérin, 1831, Pl. XX, fig. 4 (1838, p. 294) = *Systoechus australis* (Guérin), according to G. H. Hardy (1924).
- Anthrax uncinata* Guérin, 1831, Pl. XX, fig. 9 (1838, p. 294).
- Anthrax nigrocostalis* Guérin, 1838, p. 295.
- Rutilia regalis* Guérin, 1831, Pl. XXI, fig. 1 = *Musca regalis* Guérin, 1838, p. 295.
- Rutilia mirabilis* Guérin, 1831, Pl. XXI, fig. 2 = *Musca mirabilis* Guérin, 1838, p. 296.
- Calliphora papua* Guérin, 1831, Pl. XXI, fig. 3 (1838, p. 297).
- Sophia vittata* Guérin, 1831, Pl. XXI, fig. 5 (1838, p. 297).
- Lucilia chrysocephala* Guérin, 1831, Pl. XXI, fig. 6 (1838, p. 298).
- Prosenia conica* Guérin, 1831, Pl. XXI, fig. 7 (1838, p. 298).
- Prosenia vittata* Guérin, 1838, p. 299.
- Platystoma maculipennis* Guérin, 1831, Pl. XXI, fig. 8 (1838, p. 299).
- Platystoma cincta* Guérin, 1831, Pl. XXI, fig. 9 (1838, p. 299).
- Platystoma laeta* Guérin, 1838, p. 300.
- Bactrocera* Guérin, 1838, p. 300. Monotypic for *B. longicornis* Guérin. Not a homonym of *Bactrocera* Leconte, 1866.
- Bactrocera longicornis* Guérin, 1838, p. 301.
- Neria cyanea* Guérin, 1831, Pl. XXI, fig. 11 = *Nerius cyaneus* Guérin, 1838, p. 301.
- Hyppobosca australis* Guérin, 1831, Pl. XXI, fig. 12; *Ornithomyia australis* Guérin, 1838, p. 302 = *Ornithoctona nigricans* (Leach) var. *australis* (Guérin).

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### Systematische und faunistische Notizen über Käfer, nebst einem neuen *Colpodes*.

Von Dr. K. M. Heller, Dresden.

(Schluß).

- VIII, 2245. — *Pseudopocycetus productus* Heller (Phil. Journ. Sc. VII, 1912, 330) Philippinen, von Luzon, Prov. Nueva Viscaya: Imugan, ges. v. G. Boettcher.
- VIII, 2528. — *Alcides lactus* Heller (Ent. Z. Stettin 1908, 165, Taf. 1, Fig. 3) Borneo, auch von der Insel Siargo (N.-O. von Mindanao), ges. von G. Boettcher.
- VIII, 2528. — *Alcides albolineatus* Boh. D. Ent. Zeitschr. 1922, 3, 5. Zeile v. o. muß heißen *A. sexvittatus* Faust (Ann. Mus. Genova 1894, 243) nom. nov. für *A. albolineatus* Roelofs Ann. Soc. Ent. Belg. 1875, 152.
- VIII, 2315. — *Aesiotes notabilis* Pasc. Queensland, kommt nicht, wie man aus W. Schultzes Catal. Philipp. Coleopt. 1915, 141 entnehmen könnte, sondern nur in der von mir als var. *sachezei* beschriebenen Form auf den Philippinen vor, von der ich ein zweites, mit dem Typus genau übereinstimmendes Stück, ebenfalls aus Luzon, Prov. Benguet: Bagnio (bei Dr. O. Staudinger und Bang Haas) sah, das es sehr wahrscheinlich macht, daß es sich bei der philippinischen Form mindestens um eine Subspezies handelt, die außer durch die rotbraune Färbung, durch folgende plastische Merkmale zu unterscheiden ist: Halsschild kürzer, sein Vorderrand viel schwächer zweihückerig, Schildchen kleiner, in der halben Länge nicht eingeschnürt, Fld. viel schwächer gekörnelt, die Naht ganz ohne Körnerreihe, die gekörnte Leiste auf dem zweiten Spatium vor dem Deckenabsturz nicht so hoch, weniger scharf nach innen umgebogen und schwach gekörnelt, der subapikale Zapfen an der Spitze von Spatium 4 und 5 kürzer und mehr seitlich gerichtet.
- VIII, 2589. — [*Arachnopus biplagiatus* G. A. K. Marshall (Trans. Zool. Soc. XX, Part 16, 1915, 526) = *A. fimbriatus* Heller, Nova Guinea. Leiden 1914, 653.
- IX, 2724. — *Eugigas whiteheadi* Jord, W. Schultze Catal. Philipp. Col. 1915, 121 gehört in die Gattung *Meganthribus* Jord. Nov. Zoolog. XX, 1913, 263.
- IX, 2724. — *Mecocerus guttata jordani* Heller, W. Schultze, Catal.