

POLSKA AKADEMIA NAUK
INSTYTUT ZOOLOGICZNY

ANNALES ZOOLOGICI

Tom XVII

Warszawa, 14 XII 1957

Nr 1

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Wykaz typów opisowych przechowywanych w Instytucie
Zoologicznym Polskiej Akademii Nauk w Warszawie¹.

I. *Cicindelidae* (Coleoptera)

Список дескрипционных типов хранящихся в Зоологическом
Институте Польской Академии Наук в Варшаве¹.

I. *Cicindelidae* (Coleoptera)

List of type specimens in the collection of the Institute of
Zoology of the Polish Academy of Sciences in Warszawa¹

I. *Cicindelidae* (Coleoptera)

The list includes the following type specimens upon which species or lower systematic categories were established: 1) holotypes, 2) allotypes, 3) cotypes (syntypes), 4) paratypes. These names of the various groups of types are based on international regulations now in force, irrespective of how they were termed in either the particular collection or the original publication. The specimens included in the list are numbered for inventorial purposes in the following way: separate successive numbers are given to the holotype, allotype and to each series of cotypes or of paratypes, specimens coming from the same locality being considered as one series. The labels used for this purpose are made of red paper and bear the following inscription in print: „Inst.

¹ In fulfilment of Decision No. 150 of the XIV International Zoological Congress at Copenhagen, the Institute of Zoology of the Polish Academy of Sciences starts to publish lists of the type specimens in the collection of the Institute. The Decision reads as follows: „150. «Recom-

Zool. P. A. N. Warszawa (or Kraków, Poznań, Łódź) — Holotypus (alternatively Allotypus, Cotypus, Paratypus) — Nr. . . . ”; the number is marked in black India ink.

The list is arranged in alphabetic order. The particular entries are given as follows: the name of the species, quoted strictly according to the original description, is followed by the name of the author of the species or variety, than the year of publication of the description and the page. The name of the author and the year refer to the list of literature; consequently, it was sometimes necessary to add letters after the year, e. g., 1926a, 1926b, 1926c, etc. Next follows the number of type specimens, and the designation of the type specimen or specimens used in the original collection (when this term is incorrect, the correct term is added in square brackets). Further the inventorial number follows, in brackets, and the locality from which the given specimen originates. When necessary, notes relating to the condition of the specimen are given at the end.

The list is based on the material found in the collection and that is why some type specimens might have been omitted if they have not been marked in some way or other in the collection. On the other hand, numerous specimens are marked „type”, or the like, and yet they are not type specimens: this is the case with unpublished names (MS-names), as well

mentation» that institutions possessing type specimens should publish lists of such specimens in their possession: The Colloquium recommends the addition to Article 31 of the following Recommendation: — All Institutions maintaining zoological collections should prepare and publish lists of type material in their possession.”

This is also in agreement with the recommendations of the International Council of Museums of the UNESCO, published in the booklet:

SWINTON W. E. 1955. Spécimens-types en botanique et en zoologie. Recommandations à l'usage des Musées d'Histoire Naturelle et des Musées mixtes. Paris, V+12 pp.

This list is the first one of a series of similar lists to be compiled by various authors. The main object of these lists is to provide zoologists with information relating to type specimens in the collection of the Institute of Zoology of the Polish Academy of Sciences. At the same time they will form a published inventory of type specimens in the possession of the Institute.

as in cases when the author of the collection was forming his own „collection types”, and in some other instances. In view of these difficulties, every entry of the list was meticulously checked against the corresponding literature and when a reliable check up was impossible, it was omitted. In cases when checking with literature was not sufficient, the history of the specimen was not infrequently tediously traced as far as possible. All doubtful entries were left out; if cleared up in the future, they will be published later as a supplement to the present list.

The list comprises 89 type specimens of the family *Cicindelidae*, grouped in 52 entries.

Cicindelidae

- Caledonica Bavayi* FAUVEL, 1882: 225. 3 [cotypes] (No. 1) from New Caledonia.
- Cicindela Armandi* FAIRMAIRE, 1886: 304. 2 [cotypes], (No. 2) from Yunnan.
- Cicindela brevicollis* subsp. *Bertolonii* CHD. i. l. W. HORN, 1899: 52. 1 type [cotype] (No. 3) from former German East Africa.
- Cicindela campestris* var. *persana* DOKHTOUROFF, 1885: 270. 1 type [cotype] (No. 4) without locality.
- Cicindela celeripes* LECONTE, 1848: 183. 1 type [cotype] (No. 5) from Kansas.
- Cicindela chlorochila* CHAUDOIR, 1852: 25. 3 [cotypes] (No. 6) from Hong-Kong.
- Cicindela cinctipennis* LECONTE, 1848: 182. 1 type [cotype] (No. 7) from Rocky Mts.
- Cicindela cursitans* LECONTE, 1856: 60. 1 type [holotype] (No. 8) from North America.
- Cicindela Delavayi* FAIRMAIRE, 1886: 303. 1 [cotype] (No. 9) from China.
- Cicindela fatidica* BOHEMAN, 1848: 5. 3 [cotypes] (No. 10) from Caffraria.
- Cicindela Figurata* CHAUDOIR, 1835: 435. 3 [cotypes] (No. 11) from Kirghiz steppe.
- Cicindela Fischeri* AD. subsp. *elongato-signata* W. HORN, 1922:

21. 1 type [cotype] (No. 12) from Karatag, Turkestan.
Cicindela Friedenreichi (DOHRN in litt.) DOKHTOUROFF, 1887: 154. 2 [cotypes] (No. 13) from Blumenau, Brazil.
Cicindela Gromazi REED var. *dolorosa* W. HORN, 1896: 170. 1 [cotype] (No. 14) from Chile.
Cicindela hirtilabris LECONTE, 1875: 161. 1 type [cotype] (No. 15) from Florida.
Cicindela hybrida var. *albopilosa* DOKHTOUROFF, 1885: 248. 1 type [cotype] (No. 16) from Narynpol near Fergana, Kirghiz S. S. R.
Cicindela littoralis var. *Aphrodisia* TRUQUI, BAUDI A SELVE, 1864: 195. 2 [cotypes] (No. 17) from Cyprus.
Cicindela macrocnema CHAUDOIR, 1852: 15. 3 [cotypes] (No. 18) from Mexico.
Cicindela maino MACLEAY, 1876: 165. 1 [cotype] (No. 19) from Katau, New Guinea, 2 [cotypes], (No. 20) from New Guinea without further data.
Cicindela megaspilota DOHRN, 1884: 43. 1 [cotype] (No. 21) from Tschall-Kuidy, Turkestan, 1 [cotype] (No. 22) from Kirghiz steppe.
Cicindela Mellyi CHAUDOIR, 1852: 19. 3 [cotypes] (No. 23) from Mexico.
Cicindela nigrovittata W. HORN, 1896: 172. 1 type [cotype] (No. 24) from Minas Geraes.
Cicindela octussis DOHRN, 1885: 255. 2 [cotypes] (No. 25) from Merv, Turcomania.
Cicindela papillosa CHAUDOIR, 1854: 123. 2 [cotypes] (No. 26) from Mexico.
Cicindela platycera GESTRO, 1879: 553. 1 type [cotype] (No. 27) and 2 [cotypes] (No. 28) from Somerset, Australia.
Cicindela princeps DEJ. subsp. *ducalis* (OBERTH. in litt.) W. HORN, 1897: 254. 1 type [cotype] (No. 29) from Chota Nagpur.
Cicindela Schaupprii G. H. HORN, 1876: 240. 1 type [cotype] (No. 30) from Texas.
Cicindela sperata LECONTE, 1856: 50. 1 type [cotype] (No. 31) from Rio Grande.
Cicindela viridis RAFFRAY, 1882: XLVII. 2 [cotype] (No. 32) from Abyssinia.

- Cicindela vitiensis* BL. var. *imperfecta* W. HORN, 1896: 169.
2 types [cotypes] (No. 33) without locality.
- Cicindela vivida* BOHEMAN, 1848: 9. 2 [cotypes] (No. 34) from Mozambique.
- Collyris robusta* DOHRN, 1891a: 252. 1 type [cotype] (No. 35) from Borneo.
- Collyris speciosula* W. HORN, 1892: 361. 1 type [cotype] (No. 36) from Palawan.
- Collyris sumatrensis* W. HORN, 1896: 176. 2 types [cotypes] (No. 37) from Sumatra.
- Collyris viridula* CHD. var. *variipalpis* W. HORN, 1896: 176.
1 type [cotype] (No. 38) from Sarawak. This variety was described from Sumbawa — the specimen in the collection of the Institute of Zoology of the Polish Academy of Sciences bears the following labels: 1) „Sarawak” (handwriting), 2) „Type! — Dr. W. HORN” (print), 3) „*Collyris variipalpis* W. HORN” (handwriting) — „determinavit Dr. W. HORN” (print). Evidently some error.
- Cosmema furcata* BOHEMAN, 1848: 21. 2 [cotypes] (No. 39) from Caffraria.
- Cosmema marginella* BOHEMAN, 1848: 22. 1 [cotype] (No. 40) from Caffraria.
- Ctenostoma ibidion* DOHRN, 1880: 372. 1 [cotype] (No. 41) from Costa Rica.
- Distipsidera Deplanchei* FAUVEL, 1862: 129. 1 [holotype] (No. 42) from New Caledonia.
- Dromica Berthinae* DOHRN, 1891 b: 384. 1 [holotype] (No. 43) from Transvaal.
- Dromica limbata* BERTOLONI, 1858: 14. 1 [cotype] (No. 44) from Mozambique.
- Dromica (Myrmecoptera) spectabilis* PER. *Sheppardi* W. HORN, 1907: 331. 1 type [cotype] (No. 45) from Beira, Mozambique.
- Dromica (Myrmecoptera) Holubi* DOHRN, 1881: 318. 1 [holotype] (No. 46) from South Africa.
- Euryoda (Jansenia, Physodeutera) abyssinica* RAFFER. i. 1. W. HORN, 1896: 168. 1 [cotype] (No. 47) from Abyssinia.
- Odontocheila Bianconi* BERTOLONI, 1858: 7. 2 [cotypes] (No. 48) from Mozambique.

- Odontocheila distinguenda* CHAUDOIR, 1843: 677. 1 [cotype] (No. 49) from Amazonas.
- Omus californicus intermedio-pronotalis* W. HORN, 1913: 346. 1 type [cotype] (No. 50) from Plumas Co., California.
- Omus Lecontei* G. H. HORN, 1872: 143. 1 [cotype] (No. 51) from North America.
- Peridexia hilaris* FAIRMAIRE, 1884: 129. 3 [cotypes] (No. 52) from Madagascar.
- Physodeutera angusticollis* BOHEMAN, 1848: 15. 3 [cotypes] (No. 53) from Caffraria.
- Pogonostoma chalybaeum* KLUG, 1835: 383. 1 [cotype] (No. 54) from Madagascar.
- Therates clavicornis* W. HORN, 1902: 73. 5 types [cotypes] (No. 55) from Soekaranda and 1 type [cotype] (No. 56) from Liangagas, Sumatra. Described from Tongking. All the six specimens preserved in the collection of the Institute of Zoology of the Polish Academy of Sciences bear labels in handwriting (writing of W. HORN!) „*Therates clavicornis* type! W. HORN”. An error very difficult to explain.

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STRESZCZENIE

Wykonując uchwałę XIV Międzynarodowego Kongresu Zoologicznego odbytego w r. 1953 w Kopenhadze, a także idąc w myśl zaleceń Międzynarodowej Rady Muzeów przy UNESCO, opublikowanych w r. 1955, Instytut Zoologiczny Polskiej Akademii Nauk przystąpił do publikowania wykazów typów opisowych przechowywanych w jego zbiorach.

Niniejszy wykaz jest pierwszym z serii i podaje typy opisowe z rodziny *Cicindelidae* (*Coleoptera*). Obejmuje on 89 okazów typowych zgrupowanych w 52 pozycjach wykazu.

РЕЗЮМЕ

Исполняя решение XIV Международного Зоологического Конгресса состоявшегося в 1953 г. в Копенгагене, и согласно предложению Международного Совета Музеев при ЮНЕСКО, опубликованному в 1955 г., Зоологический Институт Польской Академии Наук начал публиковать списки дескрипционных типов находящихся в его коллекциях.

Настоящий список является первым из этой серии и приводит дескрипционные типы из семейства *Cicindelidae* (*Coleoptera*). Он содержит 89 типичных экземпляров сгруппированных в 52 пунктах списка.

Redaktor pracy — prof. dr J. Nast

Państwowe Wydawnictwo Naukowe — Warszawa 1957
Nakład 1400+110 egz.—Oddano do składania 1. IV. 1957.—Podpisano do druku 10. XI. 1957
Druk ukończono w listopadzie 1957 r.

Ark. wyd. 0,5, druk $\frac{1}{8}$ — Papier druk. sat. kl. III 80 g B 1
Nr Zam. 432/57

Cena zł 6,—

Wrocławska Drukarnia Naukowa