

## NEOTROPICAL MIRIDAE, CCV: TYPE DESIGNATIONS OF THE SPECIES DESCRIBED IN THE "BIOLOGIA CENTRALI AMERICANA" (HEMIPTERA)<sup>1</sup>

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The great majority of the type specimens of the species of Hemiptera described by W. L. Distant (1880-1893) in the 'Biologia Centrali Americana' are deposited in the British Museum (Natural History). An unknown curator of the Hemiptera collection at that museum has at some time selected a voucher specimen for each species described in the 'Biologia Centrali Americana' (where specimens were present in the collection) by affixing to the pin a red-bordered white paper disc bearing the word, 'Type' in black. This action fulfilled the purpose of type selection by ensuring that the same specimen of each species was always used for the purposes of nomenclature. However, it was undertaken prior to the establishment of the present International Code of Zoological Nomenclature, adopted by the 15th International Congress of Zoology in London. Article 74 of the Code states, 'If a nominal species has no holotype, any zoologist may designate one of the syntypes as the "lectotype"'. The first *published* designation of a lectotype fixes the status of the specimen. (Our italics). As there is no published work

which states that these voucher specimens are intended to serve as types for nomenclatural purposes they are not yet validly designated as lectotypes within the provisions of the Code.

A revision of the species of Miridae mentioned in the 'Biologia Centrali Americana' was undertaken by Carvalho (1952), in which he accepted the voucher specimens as the equivalent of lectotypes for practical purposes, in order to be able to assign the nominal species to their appropriate generic positions in contemporary classification. With the continuous advance of knowledge in the group and the discovery of mixed type series of some of Distant's nominal species, for example *Lampethusa anatina* Distant and *Annona bimaculata* Distant, and for the sake of stability of nomenclature the authors consider it necessary to designate lectotypes in accordance with the principles laid down in the International Code of Zoological Nomenclature, formally establishing a lectotypes (where possible) those specimens which have in practice been used as such.

We have used very strict criteria in deciding whether or not a particular specimen may be regarded as the holotype of

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its species. In 1883-1884, Distant rarely mentioned the number of specimens before him. It is apparent from comparison of the label data of the specimens surviving in the British Museum (Natural History) with the localities cited by Distant that parts of his original series are now missing, presumably used in exchanges, lost or destroyed. We have not, therefore, accepted unique surviving specimens as holotypes. In the descriptions of many species, Distant excuses inadequate description of underside characters with the words, 'carded specimen', or some similar phrase, but this apparently cannot be taken to imply that Distant had only a single specimen before him as in the description of *Neoproba varians* (1884: 271) this phrase appears together with an account of colour variation within the species. We have been obliged, therefore, to designate most of the unique specimens of species described in 1883-1884 as lectotypes. The position with regard to species described in 1893 is much easier, as Distant almost invariably mentions the number of specimens before him in these descriptions. In every case we have compared data on the label with data given in the original description and have compared the type specimen with the description and with the figure in those cases where the species is figured.

In those cases where there is no explicit statement in the original species description that Distant saw only one specimen we have checked the specimen bearing the red-edged 'Type' disc with the description and figure and have compared the data on the label with those given in the text. In some cases we have found that the specimen labelled as 'Type' of a species described in 1883-1884 bore a data label indicating that it was part of the additional material listed in the 'Supplement' in 1893. We have rejected such specimens as ineligible for designation as lectotypes. We have also rejected specimens which are referable to

varietal forms and we have where possible identified the specimen figured and have designated this as the lectotype, except in one case where only a varietal form is figured.

The red-edged 'Type' discs have now been removed and have been replaced, as appropriate, by discs indicative of the true type status of each specimen, as follows: Holotype (red border), Lectotype (purple border), Paralectotype (blue border) and Syntype (blue border).

In the list which follows, all species of Miridae originally described in the "Biologia Centrali Americana" are listed in alphabetical order of the trivial name, followed by the original generic assignment, the date and page reference of the original description, the plate and figure number of the illustration (if any) and the binomen now assigned to the primary type.

Where the primary type is not deposited in the collection of the British Museum (Natural History), reference is made to other collections. Its status (holotype or lectotype), sex (except where this cannot readily be determined, as in the case of some carded and some damaged specimens) and full label data, *verbatim*, are listed. The number of paralectotypes still existing is also given, and in one case where the specimen illustrated was indicated by Distant to be in Berlin but cannot now be found, the specimens in London are listed as syntypes. Lastly, dimensions for all types are given in millimeters. In the measurements of each lectotype or holotype we list the parameters in the same order as they are presented for the first species in the list, but for all except the first species they are abbreviated. Parts of the body are represented by upper case letters as follows: B (body), H (head), A (antenna), P (pronotum) and C (cuneus). Lower case letters represent the following: l (length) w (greatest width), and v (least width of vertex). Roman numerals I, II, III,

IV represent the lengths of the first to fourth antennal segments.

Type status is abbreviated as follows: H — Holotype, L — Lectotype, P — Paralectotype (s) and S — Syntypes. All lectotypes are designated here for the first time.

Other relevant information is interpolated at appropriate places in the text.

Through the courtesy of Doctor U. Göllner-Scheiding of the Humboldt-Universität we have been able to examine material of almost all of the species indicated by Distant as being represented by material in the "Mus. Berol." (Berlin Museum).

Type material of only one of the seven species stated by Distant to be in Stockholm is in fact to be found there, and this we have examined through the kindness of Doctor Per Inge Persson. He informs us that the others cannot be found in Stockholm, and that Distant borrowed 17 unidentified specimens of Mexican Miridae from Stockholm in May 1882, of which nine, including the single new species, *Orasus robustus*, were returned in August 1883. The remaining eight specimens, presumably including the other six new species, were never received in Stockholm. This discrepancy between the numbers of specimens was acknowledged by both Distant in London and Sjöstedt in Stockholm in correspondence in 1903, but it was never satisfactorily resolved, the loan being "written off" by Sjöstedt. The specimens are certainly not to be found in either London or Stockholm today, nor do they seem to have been "returned" in error to Berlin. Doctor Kaltenbach informs us that these specimens are not among the Signoret collection in Vienna, where they might perhaps have been sent in error among the small amount of material which Distant borrowed from Signoret while working on the Central American Heteroptera.

The missing species are: *Paracalocoris fistulosus*, *Neurocolpus mexicanus*, *Calocoris*

*nigricans*, *Resthenia persignanda*, *Megacoelum? signatum* and *Calocoris tinctus*.

One species, *Resthenia plena*, was said by Distant (1883: 255) to be described from material in Signoret's collection. However, Doctor A. Kaltenbach informs us that it is not to be found in the collections of the Naturhistorisches Museum in Vienna, where the bulk of Signoret's collection is housed.

Two species were described by Distant from Oberthür's material. These were *Sysinas clarus* and *Resthenia panamensis*. Oberthür's collection is now in the British Museum (Natural History), and these two species are dealt with among the other material in that Museum.

1. *accincta* RESTHENIA 1893: 425, P1 36: 23 — PREPOPS *accinctus* (Distant): H — ♀, David, Chiriqui, Champion.

*Body*: length 7.3 mm, width 2.1 mm. *Head*: length 0.3 mm, width 1.1 mm, vertex 0.37 mm. *Antenna*: segment I, length 1.0 mm; II, 1.8 mm; III, 1.5 mm; IV, 1.3 mm. *Pro-notum*: length 1.0 mm, width at base 1.7 mm.

2. *affinis* NEOFURIUS 1884: 294 — NEOFURIUS *affinis* Distant: L — ♂, V. de Chiriqui, 8000 ft. Champion. P-O.

B: 1 4.6 w 1.7 H: 1 0.2 w 0.7 v 0.36 A: I 0.3 II 0.9 III 0.5 IV 0.5 P: 1 0.9 w 1.3 *Cuneus*: length 1.08, width at base 0.62 mm.

3. *affinis* NEUROCOLPUS 1883: 263 — NEUROCOLPUS *nubilus* (Say): L — ♀, Bugaba, Panama. Champion. P — 4.

B: 1 5.0 w 1.4 H: 1 0.4 w 1.0 v 0.62 A: I 1.1 II 2.1 III 0.7 IV 0.9 P: 1 0.9 w 1.6 C: 1 0.86 w 0.74.

4. *affinis* SYSINAS 1893: 422 — SYSINAS *centralis* Distant H — ♂, Teapa, Tabasco, Feb. H.H.S.

B: 1 5.0 w 1.4 H: 1 0.4 w 1.0 v 0.62 A: I 0.5 II 0.7 III 0.4 IV mutilated. P: 1 0.7 w 1.3 C: 1 0.62 w 0.39

5. *agrarius* POECILOCAPSUS 1884: 275 — PROBA *agraria* (Distant): L — ♀ (left-hand one

- of two carded specimens), Totonicapam, 85-10500 ft. Champion. P — 3
- B: 1 6.5 w 3.1 H: 1 0.9 w 1.2 v 0.54 A:  
I 0.5 II 1.6 III 0.9 IV 0.4 P: 1 1.0 w 2.3
6. *aheneus* ANTIAS 1884: 299, Pl 29: 6 — ANTIAS *aheneus* Distant: L — sex unknown, David, Panama. Champion. P — 0
- B: 1 3.1 w 1.4 H: 1 0.3 w 0.6 v 0.23 A:  
I 0.4 II 1.2 III 0.2 IV 0.2 P: 1 0.6 w 1.1  
C: 1 0.25 w 0.20
7. *albatus* SPARTACUS 1884: 300, Pl 26: 25 — SPARTACUS *albatus* Distant: L — ♂, Cerro Zunil, 4 — 5000 ft. Champion. P — ♂
- B: 1 4.6 w 1.6 H: 1 0.3 w 0.8 v 0.46 A:  
I 0.6 II 0.8 III 0.7 IV 0.7 P: 1 0.7 w 1.0  
C: 1 0.85 w 0.18
8. *albomaculatus* FULVIUS 1884: 282, Pl 27: 16 — FULVIUS *bisbistillatus* (Stål): L — ♂, V. de Chiriqui, 25-4000 ft. Champion. P — 0
- B: 1 3.5 w 0.9 H: 1 0.4 w 0.5 v 0.15 A:  
I 0.3 II 0.9 III 0.5 IV 0.6 P: 1 0.4 w 0.9
9. *albomaculatus* FUNDANIUS 1884: 291, Pl 28: 12 — AMBRACIUS *albomaculatus* (Distant): L — ♂, Panajachel, 5000 ft. Champion. P — 0
- B: 1 4.6 w 1.7 H: 1 0.1 w 0.8 v 0.45 A:  
I 0.1 II 1.2 III 0.6 IV mutilated P: 1 1.0  
w 1.4
10. *alboornata* HENICOCNEMIS 1884: 283, Pl 27: 20 — HENICOCNEMIS *alboornata* Distant: L — ♂, Bugaba, 800-1500 ft. Champion. P — 1
- B: 1 3.8 w 1.7 H: 1 0.3 w 0.8 v 0.34 A:  
I 0.5 II 1.4 III and IV mutilated P: 1 0.6  
w 1.5
11. *ambiguus* XENETUS 1883: 239 — XENETUS *ambiguus* Distant: L — ♂, V. de Chiriqui, 2-3000 ft. Champion. P — 4
- B: 1 7.3 w 1.3 H: 1 0.6 w 1.2 v 0.54 A:  
I 0.7 II 2.8 III 1.7 IV 0.8 P: 1 1.2 w 1.6 C:  
1 0.90 w 0.31
12. *amethystus* NEOFURIUS 1884: 293, Pl 28: 15 — PARAFURIUS *discifer* (Stål): L — ♀ Bugaba, Panama. Champion. P — 0
- B: 1 3.4 w 1.6 H: 1 0.2 w 0.7 v 0.39 A:  
I 0.3 II 0.6 III 0.4 IV 0.4 P: 1 0.6 w 1.1 C:  
1 0.69 w 0.54
13. *amplificatus* MINYTUS 1883: 238 — MINYTUS *amplificatus* Distant: H — ♀, V. de Chiriqui, 25-4000 ft. Champion.
- B: 1 8.7 w 3.9 H: 1 1.1 w 1.6 v 0.69  
A: I-IV mutilated P: 1 1.4 w 3.1
14. *amplificatus* RHASIS 1893: 436, Pl 38: 1 — RHASIS *amplificatus* Distant: H — ♀, Omilteme, Guerrero, 8000 ft. Aug. H. H. Smith
- B: 1 4.8 w 2.6 H: 1 0.3 w 1.2 v 0.54 A:  
I 0.6 II 1.7 III 1.0 IV 0.7 P: 1 0.8 w 2.0
15. *anatina* LAMPETHUSA 1884: 303, Pl 29: 13 — LAMPETHUSA *anatina* Distant: L — ♀, Zapote, Guatemala. G. C. Champion. P — 0.
- B: 1 4.1 w 1.6 H: 1 0.6 w 0.8 v 0.35 A:  
I 1.1 II 1.0 III 0.6 IV mutilated P: 1 1.0  
w 1.5 C: 1 0.62 w 0.68
- Material of *Lampethusa anatina*, *Ania bimaculata* and *Trachelomiris oleosus* in Berlin has no type status, having been collected not from the various type localities but from localities mentioned in the "Supplement" (1893) and collected subsequent to the original descriptions (1883 and 1884).
16. *annulatus* PARACALOCORIS 1883: 264 — LAMPETHUSA *annulata* (Distant): L — ♀, Bugaba, Panama. Champion. P — 1
- B: 1 4.9 w 2.4 H: 1 0.5 w 1.0 v 0.46 A:  
I 1.0 II 2.1 III 0.7 IV 0.9 P: 1 1.1 w 2.0
17. *antennata* CALOCORISCA 1884: 281, Pl 27: 14 — CALOCORISCA *antennata* Distant: L — ♂, Capetillo, Guatemala. G. C. Champion. P — 0
- B: 1 8.8 w 3.3 H: 1 0.5 w 1.4 v 0.37 A:  
I 0.7 II 1.9 III 0.8 IV 0.6 P: 1 1.2 w 2.9
18. *argentatus* NEOFURIUS 1884: 293 — ECCRITOTARSUS *argentatus* (Distant): L — ♀, V. de Chiriqui, 2-3000 ft. Champion. P — 4
- B: 1 4.6 w 1.7 H: 1 0.3 w 0.8 v 0.46 A:  
I 0.2 II 0.9 III and IV mutilated P: 1 1.0  
w 1.5 C: 1 1.00 w 0.69
19. *argillaceus* MINYTUS 1883: 238, Pl 24: 1 — MINYTUS *argillaceus* Distant: L — ♀, Cerro Zunil, 4-5000 ft. Champion. P — 1
- B: 1 6.5 w 2.3 H: 1 1.0 w 1.2 v 0.54 A:  
I 0.9 II 3.3 III 0.5 IV 0.5 P: 1 0.9 w 2.2

20. *ater* ZOILUS 1893: 423 — *ZOILUS ater* Distant: H — ♀, Omilteme, Guerrero, 8000 ft. Aug. H. H. Smith  
B: 1 7.7 w 3.1 H: 1 0.4 w 1.2 v 0.62 A: I 0.9 II 2.1 III 0.6 IV 0.3 P: 1 1.3 w 2.1
21. *atrata* RESTHENIA 1883: 254 — *FREPOPS atratus* (Distant): L — ♀, San Geronimo, Guatemala. Champion. P — 0  
B: 1 7.5 w 3.1 H: 1 0.4 w 1.2 v 0.62 A: I 1.0 II 2.8 III 1.3 IV 1.2 P: 1 1.3 w 2.0
22. *atratus* ECCRITOTARSUS 1884: 285, Pl 26: 20 — *PYCNODERES atratus* (Distant): L — ♂ (left-hand one of two carded specimens), Bugaba, Panama. Champion. P — 7  
B: 1 2.4 w 1.0 H: 1 0.1 w 0.5 v 0.27 A: I 0.2 II 0.4 III 0.5 IV 0.6 P: 1 0.7 w 0.9 C: 1 0.31 w 0.31
23. *atratus* FULVIUS 1884: 281, Pl 27: 18 — *FULVIUS quadristillatus* (Stål): L — ♀, S. Geronimo, Guatemala. Champion. P — 0  
B: 1 4.2 w 1.3 H: 1 (,) w 0.6 v 0.24 A: I 0.4 II 1.0 III 0.5 IV 0.6 P: 1 0.5 w 1.0
24. *atratus* HORCIAS 1884: 280 — *HORCIAS atratus* Distant: L — ♂, V. de Chiriqui, 25-4000 ft. Champion. P — 0  
B: 1 4.8 w 2.4 H: 1 0.3 w 1.0 v 0.39 A: I 0.6 II 1.8 III and IV mutilated P: 1 1.0 w 2.0
25. *atratum* MONALONION 1883: 247, Pl 24: 14 — *MONALONION atratum* Distant: L — ♀, Bugaba, 800-15000 ft. Champion. P — 1  
B: 1 9.8 w 1.8 H: 1 0.7 w 1.5 v 0.81 A: I 3.8 x 1.8 II 3.5 III 3.1 IV mutilated P: 1 1.5 w 2.4 C: 1 1.55 w 0.46
26. *attenuatus* PARACALOCORIS 1883: 264 — *TAEDIA attenuata* (Distant): L — ♂, Bugaba, Panama, 800-1500 ft. Champion. P — 0  
B: 1 4.3 w 1.9 H: 1 0.5 w 0.9 v 0.33 A: I 0.5 II 1.9 III 0.9 IV mutilated P: 1 0.9 w 1.5
27. *audens* SYSINAS 1883: 249, Pl 24: 25 — *SYSINAS fulvicollis* (Fabricius): L — ♂, San Lorenzo, Panama. Champion. P — 5  
B: 1 5.8 w 2.1 H: 1 0.7 w 1.3 v 0.78 A: I 0.6 II 1.3 III 0.6 IV mutilated P: 1 1.0 w 1.7 C: 1 0.81 w 0.62
28. *auratus* NEOFURIUS 1884: 292-293, Pl 28: 14 — *PARAFURIUS auratus* (Distant): L — ♀, San Isidro, 1600 ft. Champion. P — 0  
B: 1 4.3 w 1.7 H: 1 0.3 w 0.7 v 0.45 A: I 0.4 II 0.9 III 0.4 IV 0.4 P: 1 0.8 w 1.1 C: 1 0.93 w 0.55
29. *aurea* PANDAMA 1893: 432, Pl 37: 15 — *MACROLOPHUS aureus* (Distant): H — ♀, Las Mercedes, 3000 ft. Champion  
B: 1 3.4 w 1.0 H: 1 0.2 w 0.4 v 0.24 A: I 0.2 II 0.5 III 0.6 IV 0.4 P: 1 0.4 w 0.9 C: 1 0.54 w 0.24
30. *balteatus* PARACALOCORIS 1884: 265, Pl 25: 19 — *EUCHILOCORIS balteatus* (Distant): L — ♀, S. Geronimo, 3000 ft. Champion. P — 0  
B: 1 9.1 w 3.7 H: 1 0.6 w 1.5 v 0.62 A: I 0.8 II 3.1 III 1.3 IV 0.6 P: 1 1.3 w (?)
31. *bellula* LOPIDEA 1883: 259 — *LOPIDEA bellula* Distant: L — ♀, San Isidro, 1600 ft. Champion. P — 1  
B: 1 5.5 w 1.7 H: 1 0.3 w 1.0 v 0.54 A: I 0.7 II 2.1 III and IV mutilated P: 1 0.8 w 1.3 C: 1 0.93 w 0.49
32. *bicolor* LOPIDEA 1893: 427, Pl 37: 3 — *LOPIDEA bicolor* Distant: L — ♀ (left-hand one of two carded specimens), Teapa, Tabasco. March. H. H. Smith. P — 3  
B: 1 3.4 w 0.9 H: 1 0.2 w 0.6 v 0.37 A: I 0.3 II 0.9 III 1.3 IV 0.5 P: 1 0.4 w 0.9 C: 1 0.58 w 0.36
33. *bicolor* MINYTUS 1893: 416-417, Pl 36: 10 — *MINYTUS argillaceus* Distant: H — ♂, S. Geronimo, Guatemala. Champion  
Broken, segment II of antenna, length 3.4
34. *bicolor* PSEUDOBRYOCORIS 1884: 286, Pl 28: 3 — *PSEUDOBRYOCORIS bicolor* Distant: L — ♀, Bugaba, Panama. Champion. P — 1  
B: 1 3.1 w 1.0 H: 1 0.2 w 0.5 v 0.20 A: I 0.3 II 0.7 III 0.5 IV 0.5 P: 1 0.8 w 0.9
35. *bicolor* RESTHENIA 1883: 256 — *FREPOPS bicolor* (Distant): L — ♂, Zapote, Guatemala, Champion. P — 3  
B: 1 8.6 w 2.7 H: 1 0.6 w 1.7 v 0.90 A: I 1.0 II 3.7 III-IV mutilated P: 1 1.3 w 2.3

36. *bilineatus* EIONEUS 1893: 416, Pl 36: 9 —  
DOLICHOMIRIS *linearis* Reuter: L — ♂, Teapa, Tabasco, March. H. H. Smith. P — 2  
B: 1 8.0 w 1.2 H: 1 0.8 w 0.7 v 0.37 A:  
I 1.6 II 3.0 III 3.7 IV mutilated P: 1 0.8  
w 1.1 C: 1 1.45 w 0.35
37. *bimaculata* ANIA 1884: 290, Pl 27: 25 —  
ANNOA *bimaculata* (Distant): L — ♀, V. de Chiriqui, 25-4000 ft. Champion. P — 2  
(Designated by Carvalho & Schaffner, 1976)  
B: 1 4.2 w 1.2 H: 1 0.3 w 0.7 v 0.34 A:  
I 1.0 II 1.0 III 0.7 IV 0.5 P: 1 0.7 w 1.1  
C: 1 0.58 w 0.39
38. *bimaculata* TAEDIA 1883: 262, Pl. 25: 16 —  
TAEDIA *distantina* Carvalho: L — ♂, Bugaba, 800-1500 ft. Champion. P — 5  
B: 1 7.2 w 2.8 H: 1 0.6 w 1.2 v 0.46 A:  
I 1.6 II 2.7 III 1.1 IV 1.1 P: 1 1.6 w 2.2
39. *bivittatus* PARACALOCORIS 1893: 429, Pl 37: 6 —  
EUCHILOCORIS *bivittatus* (Distant): H — ♂, Omilteme, Guerrero, 8000 ft. July. H. H. Smith  
B: 1 6.2 w 2.7 H: 1 0.3 w 1.1 v 0.31 A:  
I 0.5 II 2.0 III and IV mutilated P: 1 1.0  
w 2.0
40. *bracteata* RESTHENIA 1883: 254 — CALLICHILA  
*bracteata* (Distant): L — ♀, Bugaba, Panama. Champion. P — 4  
B: 1 10.0 w 3.2 H: 1 0.4 w 1.6 v 0.87 A:  
I 1.8 II 3.1 III 2.4 IV 2.1 P: 1 1.7 w 2.7
41. *bracteatus* XENETUS 1883: 240, Pl 24: 4 —  
PARAXENETUS *bracteatus* (Distant): L — ♀, S. Geronimo, Guatemala. Champion. P — 1  
B: 1 8.0 w 1.5 H: 1 0.6 w 1.1 v 0.39 A:  
I 1.5 II 3.5 III 3.0 IV 0.7 P: 1 1.1 w 1.7  
C: 1 1.24 w 0.62
42. *candens* RESTHENIA 1883: Pl 22: 3 (as synonym on p: 252) — CALLICHILA *candens* (Distant): "Mus. Berol." — No type material of this species was found in Berlin S-6 in British Museum (Nat. Hist.).
43. *caduca* FALCONIA 1884: 298, Pl 29: 4 —  
FALCONIA *poetica* Distant: L — ♀, Cerro Zunil, 4-5000 ft. Champion. P — 0  
B: 1 3.8 w 1.1 H: 1 0.2 w 0.6 v 0.29 A:  
I 0.5 II 1.0 III and IV mutilated P: 1 0.6  
w 0.9 C: 1 0.32 w 0.22
44. *canus* CALOCORIS ? 1893: 430, Pl 37: 11 —  
HALTICUS *bracteatus* (Say): L — ♂ (left-hand one of two carded specimens), Cerro Zunil, 4000 ft. Champion. P — 27  
B: 1 2.8 w 1.0 H: 1 0.2 w 0.6 v 0.32 A:  
I 0.3 II 1.0 III 0.7 IV 0.3 P: 1 0.4 w 1.0  
C: 1 0.45 w 0.45
45. *centrali* SYSINAS 1883: 249, Pl 25: 7 — SYSINAS  
*centralis* Distant: L — ♂, Cerro Zunil, 4-5000 ft. Champion. P — 0  
B: 1 4.1 w 1.4 H: 1 0.4 w 1.0 v 0.54 A:  
I 0.4 II 0.7 III 0.4 IV mutilated P: 1 0.7 w  
1.3 C: 1 0.62 w 0.39
46. *cerbereus* VALDASUS 1883: 244-245 — PELTI-  
DOCYLAPUS *cerbereus* (Distant): L — ♀, Bugaba, Panama. Champion. P — 0  
B: 1 4.4 w 1.5 H: 1 0.4 w 0.9 v 0.31 A:  
I 0.4 II 1.8 III 2.1 IV 2.3 P: 1 0.5 w 1.3
47. *championi* JORNANDES 1884: 301, Pl 29: 9 —  
JORNANDES *championi* Distant: L — ♀, Las Mercedes, 3000 ft. Champion. P — 0  
B: 1 3.0 w 1.4 H: 1 0:1 w 0.8 v 0.40 A:  
I 0.1 II 0.8 III 0.6 IV 0.3 P: 1 0.5 w 1.2
48. *championi* LYGYS 1884: 273 — PROBA *sallei* (Stål): L — ♂ (left-hand of two carded specimens), Quezaltenango, 7800 ft. Champion. P — 19  
B: 1 6.7 w 2.5 H: 1 0.7 w 1.1 v 0.34 A:  
I 0.7 II 1.8 III and IV mutilated P: 1 1.0  
w 2.0 C: 1 1.1 w 1.0
49. *chiriquina* RESTHENIA 1883: 253, Pl 25: 3 —  
PLATYTYLUS *chiriquinus* (Distant): L — (abdomen missing), V. de Chiriqui, 2-3000 ft. Champion. P — 0  
B: 1 5.5 w 2.5 H: 1 0.6 w 1.0 v 0.43 A:  
I 0.7 II 1.9 III 0.9 IV mutilated P: 1 1.3  
w 2.1 C: 1 0.86 w 0.90
50. *chiriquinus* EUBATAS 1884: 277, Pl 27: 8 —  
EUBATAS *chiriquinus* Distant: L — ♂, V. de Chiriqui, 2-3000 ft. Champion. P — 0  
B: 1 4.1 w 2.0 H: 1 0:2 w 1.0 v 0.39 A:  
I 0.4 II ? III 0.6 IV mutilated P: 1 1.0 w 1.7
51. *chiriquinus* HORCIAS 1884: 278 — HORCIAS *chiriquinus* Distant: L — ♂, V. de Chiriqui, 4-6000 ft. Champion. P — 1  
B: 1 16.0 w 2.4 H: 1 0.4 w 1.0 v 0.44 A:  
I 0.7 II 1.7 III 1.1 IV 0.9 P: 1 1.1 w 2.8

52. *chontalensis* CALOCORISCA 1893: 439, Pl 38:10  
— CALOCORISCA *chontalensis* Distant: H — ♀,  
Chontales, Nicaragua. Janson.  
B: 1 8.8 w 3.1 H: 1 0.4 w 1.4 v 0.34 A:  
I 0.7 II 1.0 III and IV mutilated P: 1 1.2  
w 2.8
53. *chryselectrus* JOBERTUS 1893: 421, Pl 36: 16  
— JOBERTUS *chryselectrus* Distant: H — ♂,  
Atoyac, Vera Cruz. April. H. H. Smith.  
B: 1 2.8 w — H: 1 0.3 w 0.5 v 0.18 A:  
I 0.3 II 1.0 III 0.5 IV 0.5 P: 1 0.3 w 0.7  
C: 1 0.55 w 0.26
54. *chryselectrus* XENETUS 1883: 240 — PARAXE-  
NETUS *chryselectrus* (Distant): L — ♀, Pan-  
taleon, 1700 ft. Champion. P — 2  
B: 1 7.2 w 1.3 H: 1 0.4 w 1.0 v 0.33 A:  
I — II 3.00 III 1.8 IV 0.7 P: 1 1.0 w 1.4  
C: 1 1.32 w 0.54
55. *cineracea* NEOSILIA (SILIA in Plate) 1884: 297,  
Pl 27: 22 — NEOSILIA *cineracea* Distant:  
L — ♂ (left-hand one of two carded spec-  
imens), V. de Chiriqui, 2-3000 ft. Cham-  
pion. P — 0  
B: 1 5.2 w 1.3 H: 1 0.3 w 0.8 v 0.45 A:  
I 0.5 II 1.7 III 1.1 IV 0.7 P: 1 1.0 w 1.3  
C: 1 0.24 w 0.43
56. *clarus* SYSINAS 1883: 249 — EURYCIPITIA *clara*  
(Distant): L — ♂, Panama, Matachim  
(Thieme). P — 0  
B: 1 5.1 w 2.0 H: 1 0.7 w 1.3 v 0.74 A:  
I 0.7 II 1.1 III and IV mutilated P: 1 0.9  
w 1.8 C: 1 0.76 w 0.62
57. *colorata* MONALOCORISCA 1893: 443, Pl 38: 23  
— MONALOCORISCA *colorata* Distant: H — ♀,  
Orizaba. H. S. & F. D. G. Dec. 1887  
B: 1 3.6 w 1.9 H: 1 0.2 w 0.8 v 0.33 A:  
I 0.2 II 1.0 III 0.3 IV mutilated P: 1 0.9  
w 1.6
58. *crassus* NEOBORUS 1893: 437, Pl 38: 3 —  
TROPIDOSTEPTES *crassus* (Distant): H — ♂,  
V. de Chiriqui, 25-4000 ft. Champion.  
B: 1 4.9 w 2.1 H: 1 0.4 w 1.2 v 0.27 A:  
I 0.4 II 1.8 III 0.4 IV 0.3 P: 1 1.0 w 1.8
59. *crinitus* FUSCUS 1884: 299, Pl 29: 7 — FUSCUS  
*crinitus* Distant: L — ♀, Cerro Zunil, 4000  
ft. Champion. P — 0  
B: 1 3.7 w 1.7 H: 1 0.3 w 0.7 v 0.33 A:  
I 0.2 II 1.0 III 0.3 IV 0.2 P: 1 1.0 w 1.5  
C: 1 0.62 w 0.55
60. *crinitus* RANZOVIVUS 1893: 423-424, Pl 36: 20  
— RANZOVIVUS *crinitus* Distant: L — ♀  
(left-hand one of two carded specimens),  
Omiteme, Guerrero, 8000 ft. Aug. H. H.  
Smith. P — 3  
B: 1 2.3 w 1.0 H: 1 0.2 w 0.4 v 0.27 A:  
I 0.1 II 0.4 III 0.3 IV 0.1 P: 1 0.4 w 0.9
61. *cristatus* LYGUS 1884: 274, Pl 23: 10 — PROBA  
*vittiscutis* (Stål): L — ♂, Mexico, Deppe.  
(Badly damaged). P — 1.  
Head and pronotum missing. Cuneus:  
length 0.60, width at base 0.56. — "Mus.  
Berol." P — 8 in British Mus. (Nat. Hist.).
62. *cruralis* JORNANDES 1893: 448, Pl 39: 11 —  
JORNANDES *cruralis* Distant: H — ♀, Chil-  
pancingo, Guerrero. 4600 ft. Aug. H. H.  
Smith.  
B: 1 4:3 w 1.7 H: 1 0.3 w 0.9 v 0.49 A:  
I 0.3 II 1.2 III 0.8 IV 0.3 P: 1 0.8 w 1.4
63. *cuneatus* LYGUS 1893: 435, Pl 37: 24 — POLY-  
MERUS *testaceipes* (Stål): L — ♀, Teapa,  
Tabasco. Feb. H. H. Smith P — 15.  
B: 1 3.3 w 1.4 H: 1 0.5 w 0.8 v 0.34 A:  
I 0.2 II 1.1 III 0.6 IV mutilated P: 1 0.7 w  
1.2 C: 1 0.38 w 0.52
64. *cuneatus* NEOCAPSUS 1893: 438, Pl 38: 6 —  
NEOCAPSUS *cuneatus* Distant: H — ♂, aca-  
guizotla, Guerrero, 3500 ft. Oct. H. H.  
Smith.  
B: 1 6.8 w 3.1 H: 1 0.5 w 1.3 v 0.54 A:  
I 0.8 w 2.1 III 1.0 IV 0.9 P: 1 1.3 w —
65. *curvicornis* ZACORUS 1883: 241 — ZACYNTHUS  
*curvicornis* (Distant): L — ♂, Bugaba,  
Panama. Champion. P — 1.  
B: 1 6.8 w 0.9 H: 1 1.3 w 1.2 v 0.48 A:  
I 0.7 II 2.0 III 1.3 IV — P: 1 1.3 w 1.3 C:  
1 0.62 w 0.27
66. *decoloris* ANIA 1884: 290, Pl 26: 23 (as MAIA  
*decoloris* in Plate) — HYALIODES *decoloris*  
(Distant): L — ♂, V. de Chiriqui, 25-4000  
ft. Champion. P — 0  
B: 1 5.2 w 1.9 H: 1 0.4 w 0.8 v 0.39 A:  
I 1.0 II 1.5 III 0.7 IV — P: 1 0.9 w 1.4

67. *decoratus* HORCIAS 1884: 278-279, Pl 27: 9 —  
*HORCIAS thoracicus* Distant: L — ♀, Zapote,  
 Guatemala, G. C. Champion. P — 0  
 B: 1 5.2 w 2.4 H: 1 0.5 w 1.0 v 0.43 A:  
 I 0.6 II 1.8 III 0.8 IV 1.0 P: 1 1.0 w 1.8
68. *decoratus* NEOFURIUS 1884: 294, Pl 28: 17 —  
*METAFURIUS decoratus* (Distant): L — ♂, S.  
 Geronimo, Guatemala. Champion. P — 0  
 B: 1 3.8 w 1.7 H: 1 0.2 w 0.7 v 0.39 A:  
 I 0.4 II 0.9 III 0.6 IV 0.6 P: 1 0.8 w 1.2 C:  
 1 0.93 w 0.46
69. *delicatum* CIMATIAN 1884: 281, Pl 27: 15 —  
*DERAEOCORIS delicatus* (Distant): L — ♂,  
 Capetillo, Guatemala. G. C. Champion.  
 P — 2.  
 B: 1 8.0 w 3.7 H: 1 0.6 w 1.2 v 0.52 A:  
 I 0.6 II 1.7 III 0.6 IV 0.4 P: 1 1.3 w 2.9
70. *denigratum* NEOFURIUS 1884: 294 — NOTORE-  
 MATES *denigratum* (Distant): L — ♀, Cerro  
 Zunil, 4-5000 ft: Champion. P — 2.  
 B: 1 4.9 w 1.9 H: 1 0.4 w 0.9 v 0.49 A:  
 I 0.5 II 1.0 III 0.6 IV 0.6 P: 1 1.0 w 1.5 C:  
 1 0.78 w 0.62
71. *dissimulans* JORNANDES 1893: 448, Pl 39: 12 —  
*AMULACORIS subalbicans* (Distant): H — ♀,  
 Amula, Guerrero, 6000 ft. Sept. H. H.  
 Smith.  
 B: 1 3.2 w 1.6 H: 1 0.4 w 0.8 v 0.42 A:  
 I 0.2 II 0.9 III 0.8 IV 0.4 P: 1 0.7 w 1.2  
 C: 1 0.48 w 0.64
72. *dissimulatum* MONALONION 1883: 247, Pl 24: 15  
 — *MONALONION dissimulatum* Distant: L —  
 ♀, San Isidro, 1600 ft. Champion. P — 0  
 B: 1 11.6 w — H: 1 0.4 w 0.7 v 0.45 A:  
 I 0.3 II-IV mutilated P: 1 — w 2.4 C:  
 1 0.90 w 0.27
73. *dubitatus* COMPSOCEROCORIS 1883: 260, Pl 25:  
 12 — *PHYTOCORIS dubitatus* (Distant): H  
 — ♀, Quich Mts, 7-9000 ft. Champion.  
 B: 1 6.7 w 2.0 H: 1 0.5 w 1.0 v 0.36 A:  
 I 1.3 II-IV mutilated P: 1 0.8 w 1.6 C:  
 1 1.08 w 0.74
74. *egens* PAPPUS 1893: 429, Pl 37: 8 — *CERATO-*  
*CAPSUS egens* (Distant): L — ♂, Bugaba,  
 800-1500 ft. Champion. P — 1.  
 B: 1 4.1 w 1.6 H: 1 0.3 w 0.8 v 0.24 A:  
 I 0.3 II 1.2 III 0.6 IV 0.3 P: 1 0.6 w 1.3
75. *elegans* COMPSOCEROCORIS 1883: 261, Pl 25: 15  
 — *PHYTOCORIS elegans* (Distant): L — ♀,  
 S. Geronimo, Guatemala. Champion. P — 0.  
 B: 1 5.4 w 1.8 H: 1 0.4 w 0.8 v 0.31 A:  
 I 0.8 II 2.1 III 1.2 IV mutilated P: 1 0.5  
 w 1.4
76. *elongatus* PARACARNUS 1884: 289, Pl 28: 25 —  
*PARACARNUS elongatus* Distant: L — sex  
 unknown, Bugaba, 800-1500 ft. Champion.  
 P — 0.  
 B: 1 3.7 w 1.3 H: 1 0.3 w 0.6 v 0.23 A:  
 I 0.3 II 0.9 III 0.3 IV 0.3 P: 1 0.8 w 1.0 C:  
 1 0.55 w 0.27
77. *eminulus* CARMELUS 1893: 445 — *MONALOCORIS*  
*eminulus* (Distant): L — sex unknown,  
 Teapa, Tabasco, March. H. H. Smith.  
 P — 1.  
 B: 1 2.2 w 1.0 H: 1 0.1 w 0.4 v 0.24 A:  
 I 0.1 II 0.6 III 0.3 IV 0.1 P: 1 0.4 w 0.7  
 C: 1 0.31 w 0.23
78. *emissitia* MONALOCORISCA 1893: 443, Pl 38: 32  
 — *DEROPHTHALMA laterata* (Distant): L —  
 ♀, Orizaba, H. S. & F. D. G. Dec. 1887.  
 P — 1.  
 B: 1 3.3 w 1.6 H: 1 0.4 w 0.8 v 0.28 A:  
 I 0.2 II 1.0 III 0.3 IV 0.2 P: 1 0.9 w 1.5  
 C: 1 0.50 w 0.62
79. *erebeus* BALDASUS 1883: 244 — *PELTIDOCYLAPUS*  
*erebeus* (Distant): L — ♀, Bugaba, Pa-  
 nama. Champion. P — 1.  
 B: 1 5.0 w 1.9 H: 1 0.4 w 0.9 v 0.31 A:  
 I 0.5 II 1.4 III-IV mutilated P: 1 0.7 w 1.7
80. *erubescens* RESTHENIA 1883: 254 — *PREPOPS*  
*erubescens* (Distant): L — ♀ (left-hand  
 one of two carded specimens), Bugaba,  
 Panama. Champion. P — 5.  
 B: 1 8.8 w 2.4 H: 1 0.3 w 1.1 v 0.39 A:  
 I 1.2 II 2.7 III 1.5 IV 1.3 P: 1 1.2 w 2.1
81. *exornata* RESTHENIA 1883: 257, Pl 22: 20 —  
*PREPOPS bivittis* (Stål): L — ♀, Mexico,  
 Deppe. P — 0.  
 B: 1 6.4 w 2.0 H: 1 0.5 w 1.1 v 0.58 A:  
 I 0.6 II 1.7 III 1.2 IV 1.1 P: 1 1.0 w 1.7  
 C: 1 0.84 w 0.62 — "Mus. Berol."
82. *exustus* COMPSOCEROCORIS 1883: 260 — *PHYTO-*  
*CORIS exustus* (Distant): L — ♀, Quezalte-  
 nango, 7800 ft. Champion. P — 1.  
 B: 1 7.2 w 2.2 H: 1 0.5 w 1.0 v 0.39 A:  
 I 1.0 II 2.8 III 1.4 IV 1.0 P: 1 1.1 w 1.7



83. *fasciata* PARAPROBA 1884: 270, Pl 26: 4 — PARAPROBA *fasciata* Distant: L — ♂ (left-hand one of two carded specimens), S. Geronimo, Guatemala. Champion. P — 5.  
B: 1 3.2 w 1.0 H: 1 0.2 w 0.5 v 0.24 A: I 0.2 II 1.3 III 0.6 IV 0.7 P: 1 0.4 w 0.8
84. *fasciatus* CALONDAS 1884: 268, Pl 26: 1 — CALONDAS *fasciatus* Distant: L — ♀, Bugaba, Panama. Champion. P — 0.  
B: 1 8.0 w 2.3 H: 1 0.8 w 1.4 v 0.54 A: I 1.1 II 2.8 III 1.9 IV 0.8 P: 1 1.6 w 2.4 C: 1 1.26 w 0.70
85. *fasciatus* CARMELUS 1893: 444, Pl 38: 25 — CARMELUS *fasciatus* (Distant): H — ♀, Bugaba, Panama. Champion.  
B: 1 4.0 w 1.7 H: 1 0.3 w 0.8 v 0.27 A: I 0.3 II 1.0 III-IV mutilated P: 1 0.9 w 1.3 C: 1 0.46 w 0.31
86. *fasciatus* NEOBORUS 1893: 436-437, Pl 38: 2 — TROPIDOSTEPTES *fasciatus* (Distant): L — ♀, Atoyac, Vera Cruz. May. H. H. Smith. P — 1.  
B: 1 4.9 w 1.7 H: 1 0.3 w 1.0 v 0.43 A: I 0.4 II 1.2 III 0.6 IV 0.3 P: 1 1.0 w 1.5
87. *ficarius* RENODAEUS 1893: 462, Pl 39: 25 — RENODAEUS *ficarius* Distant: L — ♀, Cerro Zunil, 4-5000 ft. Champion. P — 1.  
B: 1 3.2 w 1.0 H: 1 0.6 w 0.7 v 0.44 A: I 0.3 II 0.9 III 0.6 IV mutilated P: 1 0.7 w 0.8 C: 1 0.56 w 0.50
88. *fimbriatus* ADMETUS 1883: 250, Pl 25: 10 — ADMETUS *fimbriatus* Distant: L — ♂, V. de Chiriqui, 25-4000 ft. Champion. P — 2.  
B: 1 5.1 w 1.5 H: 1 0.3 w 0.9 v 0.46 A: I 0.4 II 1.5 III-IV mutilated P: 1 1.1 w 1.5
89. *fistulosus* PARACALOCORIS 1883: 264, Pl 22: 11 — TAEDIA *fistulosa* (Distant) — Type material in Mus. Holm. *vide* Distant, but apparently missing (*vide* introduction).
90. *floridulus* SYSINAS 1883: 249, Pl 24: 24 — NEELLA *floridula* (Distant): L — ♂ (right-hand one of two carded specimens), Bugaba, 800-1500 ft. Champion. P — 29.  
B: 1 5.1 w 2.0 H: 1 0.4 w 1.1 v 0.52 A: I 0.4 II 1.0 III 0.6 IV 0.6 P: 1 0.9 w 1.5 C: 1 0.93 w 0.69
91. *foedus* ZOSIPPUS 1893: 418, Pl 36: 11 — ALLOMMATUS *foedus* (Distant): H — ♂, Bugaba, Panama. Champion.  
B: 1 4.4 w 0.9 H: 1 0.4 w 1.2 v 0.34 A: I 0.3 II 1.5 III 0.8 IV 0.3 P: 1 0.9 w 1.2 C: 1 0.46 w 0.34
92. *foliaceus* AUCHUS 1893: 451, Pl 39: 18 — AUCHUS *foliaceus* Distant: H — ♀, Bugaba, 800-1500 ft. Champion.  
B: 1 4.4 w 1.7 H: 1 0.3 w 0.9 v 0.39 A: I 50 x 32 II 100 x 40 III 0.4 IV 0.4 P: 1 1.0 w 1.3 C: 1 0.55 w 0.40
93. *formosus* CARNUS 1884: 287 — CARMELUS *formosus* (Distant): L — ♀, V. de Atitlan, 25-3500 ft. Champion. P — 1.  
B: 1 4.0 w 1.6 H: 1 0.4 w 0.7 v 0.27 A: I 0.3 II 0.9 III-IV mutilated P: 1 0.9 w 1.4 C: 1 0.46 w 0.31
94. *fortinensis* LYGUS 1893: 462 — ELLENIA *fortinensis* (Distant): H — ♀, Fortin, Vera Cruz. May. H. H. Smith.  
B: 1 3.2 w 1.3 H: 1 0.1 w 0.7 v 0.40 A: I 0.1 II 0.6 III 0.4 IV 0.3 P: 1 0.4 w 1.1
95. *frumentarius* POECILOCAPSUS 1884: 275, Pl 26: 12 — NEELLA *frumentaria* (Distant): L — ♀, V. de Chiriqui, 4000-6000 ft. Champion. P — 4.  
B: 1 7.4 w 3.5 H: 1 0.4 w 1.4 v 0.93 A: I 0.6 II 1.7 III 0.6 IV 0.6 P: 1 1.3 w 2.4
96. *fuliginus* ZOILUS 1893: 423, Pl 36: 19 — ZOILUS *fuliginus* Distant: H — ♂, Xucumanatlan, Guerrero, 7000 ft. July. H. H. Smith.  
B: 1 5.4 w 1.7 H: 1 0.4 w 1.0 v 0.46 A: I — II 1.7 III 0.4 IV 0.3 P: 1 0.9 w 1.5
97. *funebri* VALDASUS 1883: 244, Pl 24: 8 — CYLAPUS *funebri* (Distant): H — ♂, Bugaba, Panama. Champion. P — 0.  
B: 1 6.4 w 2.6 H: 1 0.4 w 1.1 v 0.43 A: I — II 2.4 III 2.8 IV 3.7 P: 1 1.0 w 2.3
98. *funebri* CARNUS 1884: 288 — CYLAPOCORIS *funebri* (Distant): H — ♀, Bugaba, Panama. Champion.  
B: 1 4.3 w 2.1 H: 1 0.4 w 0.8 v 0.39 A: I 0.4 II 1.2 III-IV mutilated P: 1 0.8 w 1.5 C: 1 0.46 w 0.46

99. *funereus* NEOBORUS 1893: 437, Pl 38: 5 — TROPIDOSTEPTES (Distant): H — ♀, Las Mercedes, 3000 ft. Champion.  
B: 1 5.2 w 2.4 H: 1 0.7 w 1.1 v 0.39 A: I 0.5 II 1.6 III 0.7 IV 0.5 P: 1 1.2 w 2.1 C: 1 0.78 w 0.92
100. *fuscans* FULVIUS 1884: 282, Pl 27: 17 — FULVIUS *fuscans* Distant: L — ♂, Balheu, Vera Cruz. Champion. P — 0.  
B: 1 3.6 w 1.3 H: 1 0.5 w 0.5 v 0.26 A: I 0.3 II 0.8 III-IV mutilated P: 1 0.4 w 1.1 C: 1 0.40 w 0.48
101. *genetivus* ECCRITOTARSUS 1884: 284, Pl 22: 25 — RHINOÇAPSIDEA *genetiva* (Distant): L — ♀, Oaxaca, Deppe. P — 0.  
B: 1 4.2 w 1.5 H: 1 0.7 w 0.9 v 0.46 A: I 0.4 II-IV mutilated P: 1 0.7 w 1.4 C: 1 0.56 w 0.66 — "Mus. Berol."
102. *gibbus* ECCRITOTARSUS 1884: 285 — PYCNODERES *gibbus* (Distant): H — ♂, Senahu, Vera Paz. Champion.  
B: 1 2.9 w 1.5 H: 1 0.2 w 0.6 v 0.34 A: I 0.3 II 0.6 III 0.6 IV 0.7 P: 1 1.0 w 1.2 C: 1 0.46 w 0.46
103. *gibbus* ZOSIPPUS 1893: 418, Pl 36: 12 — ZOSIPPUS *gibbus* Distant: L — ♂, Bugaba, Panama. Champion. P — 1.  
B: 1 3.4 w 1.0 H: 1 0.4 w 1.0 v 0.33 A: I 0.3 II 1.7 III 1.0 IV 0.5 P: 1 0.9 w 1.2 C: 1 0.54 w 0.31
104. *godmani* LYGUS 1893: 433 — TAYLORLYGUS *palidulus* (Blanchard): L — ♂ (left-hand one of two carded specimens), Omilteme, Guerrero, 8000 ft. July. H. H. Smith. P — 8.  
B: 1 5.0 w 1.9 H: 1 0.6 w 1.0 v 0.33 A: I 0.5 II 1.8 III 0.9 IV 0.6 P: 1 0.8 w 1.5 C: 1 0.82 w 0.60
105. *gracilis* PROBA 1884: 269, Pl 26: 3, Pl 25: 5 (var.) — PROBA *gracilis* Distant: L — ♂ (left-hand one of two carded specimens), Quezaltenango, 700 ft. Champion. P — 2.  
B: 1 4.9 w 1.8 H: 1 0.5 w 0.9 v 0.40 A: I 0.6 II 1.6 III 0.7 IV 0.3 P: 1 0.8 w 1.5 C: 1 0.76 w 0.62
106. *granulata* MONALOCORISCA 1884: 286, Pl 28: 4 — MONALOCORISCA *granulata* Distant: L — ♀, S. Geronimo, 3000 ft. Champion. P — 0.  
B: 1 3.4 w 1.8 H: 1 0.2 w 0.9 v 0.34 A: I — II 0.8 III 0.3 IV 0.2 P: 1 0.7 w 1.4
107. *guatemalana* RESTHENIA 1883: 255, Pl 25: 5 (as *guatemalana* in Pl) — PLATYTYLUS *guatemalanus* (Distant): H — ♂, Aceituno, Guatemala. Champion.  
B: 1 8.6 w 3.1 H: 1 0.5 w 1.3 v 0.51 A: I 0.9 II 3.1 III 1.7 IV 0.8 P: 1 1.5 w 2.5
108. *guatemalanus* MIRIS 1883: 236 — STENODEMA *guatemalana* (Distant): L — ♂ (left-hand one of two carded specimens), V. de Agua, 85-10500 ft. Champion. P — 4.  
B: 1 8.3 w 1.8 H: 1 0.9 w 0.9 v 0.44 A: I 1.2 II 3.1 III 1.6 IV 1.0 P: 1 1.2 w 1.6 C: 1 0.96 w 0.58
109. *guerreroensis* ZOILUS 1893: 422-423, Pl 36: 17 — ZOILUS *guerreroensis* Distant: H — ♀, Omilteme, Guerrero, 8000 ft. July. H. H. Smith.  
B: 1 7.7 w 2.7 H: 1 0.6 w 1.2 v 0.71 A: I 0.8 II-IV mutilated P: 1 1.2 w 2.0
110. *hieroglyphicus* NEOFURIUS 1884: 294-295, Pl 28: 19 — NOTOTREMATES *hieroglyphicus* (Distant): L — ♀, Sinanja, Vera Paz. Champion. P — 4.  
B: 1 5.5 w 2.0 H: 1 0.3 w 0.9 v 0.49 A: I 0.5 II 0.9 III-IV mutilated P: 1 1.0 w 1.6 C: 1 1.08 w 0.78
111. *hilaratum* MONALONION 1883: 247, Pl 24: 13 — MONALONION *hilaratum* Distant: L — ♂, S. Geronimo, Guatemala. Champion. P — 0.  
B: 1 8.3 w 1.5 H: 1 0.6 w 1.3 v 0.60 A: I 45 x 18 II 4.0 III 1.7 IV 0.8 P: 1 1.1 w 1.7 C: 1 1.47 w 0.39
112. *hirsutus* NEOBORUS 1884: 276, Pl 27: 7 — TROPIDOSTEPTES *hirsutus* (Distant): L — ♂, Pantaleon, 1700 ft. Champion. P — 0.  
B: 1 4.9 w 2.0 H: 1 0.4 w 1.2 v 0.27 A: I 0.4 II 1.5 III 1.0 IV 0.6 P: 1 1.0 w 1.8
113. *horribilis* NEULEUCON 1884: 300, Pl 26: 24 — NEOLEUCON *horribilis* Distant: L — ♂, Bugaba, Panama. Champion. P — 1.

- B: 1 5.5 w 2.0 H: 1 0.2 w 1.1 v 0.68 A:  
I 0.5 II 1.2 III 0.7 IV 0.8 P: 1 1.2 w 1.6  
C: 90 x 50
114. *hospitus* LYGUS 1893: 434, Pl 37: 21 — DAG-  
BERTUS *hospitus* (Distant): H — ♀, Chil-  
pancingo, Guerrero, 4600 ft. June. H. H.  
Smith  
B: 1 3.4 w 1.5 H: 1 0.3 w 0.9 v 0.30 A:  
I 0.3 II 1.2 III 0.6 IV mutilated P: 1 0.7  
w 1.3 C: 1 0.52 w 0.52
115. *illuminatus* PIASUS 1883: 242-243, Pl 24: 17  
— PIASUS *cribricollis* (Stål): L — ♀, V. de  
Chiriqui, 4-6000 ft. Champion. P — 0.  
B: 1 7.1 w 2.2 H: 1 0.7 w 1.2 v 0.52 A:  
I 1.3 II 2.2 III 1.0 IV 0.7 P: 1 1.4 w 2.1  
C: 1 0.81 w 0.70
116. *imitationis* TRYGO 1884: 300-301, Pl 29:8 —  
TRYGO *imitationis* Distant: L — ♀, Bugaba,  
Panama. Champion. P — 1.  
B: 1 3.3 w 1.3 H: 1 0.3 w 0.6 v 0.24 A:  
I 0.1 II 0.7 III 0.3 IV 0.2 P: 1 0.8 w 1.0  
C: 1 0.31 w 0.23
117. *impavidus* ECCRITOTARSUS 1893: 441, Pl 38: 14  
— PYCNODERES *impavidus* (Distant): H — ♂,  
Chilpancingo, Guerrero, 4600 ft. June. H.  
H. Smith.  
B: 1 3.3 w 1.5 H: 1 0.2 w 0.5 v 0.29 A:  
I 0.2 II 0.6 III 0.4 IV 0.5 P: 1 0.8 w 1.1  
C: 33 x 35
118. *incurvus* ECCRITOTARSUS 1884: 285, Pl 26: 19 —  
PYCNODERES *incurvus* (Distant): L — ♂,  
S. Geronimo, Guatemala. Champion. P  
— 3.  
B: 1 2.8 w 1.2 H: 1 0.1 w 0.5 v 0.26 A:  
I 0.2 II 0.5 III 0.6 IV 0.6 P: 1 0.7 w 1.3  
C: 1 0.46 w 0.39
119. *infumatus* NEOFURIUS 1884: 294, Pl 28: 18 —  
PARAFURIUS *discifer* (Stål): L — ♀, Pan-  
taleon, 1700 ft. Champion. P — 0.  
B: 1 3.6 w 1.7 H: 1 0.2 w 0.7 v 0.34 A:  
I 0.3 II 0.6 III 0.4 IV 0.4 P: 1 0.7 w 1.2  
C: 1 0.69 w 0.46
120. *inhonestus* ZOSIPPUS 1883: 241, Pl 24: 6 —  
ZOSIPPUS *inhonestus* Distant: L — ♀, Tolé,  
Panama. Champion. P — 0.  
B: 1 5.4 w 1.1 H: 1 0.4 w 1.2 v 0.34 A:  
I 0.4 II 1.8 III-IV mutilated P: 1 1.0 w 1.3  
C: 1 0.62 w 0.39
121. *insignis* PAPPUS 1893: 429, Pl 37: 7 — CERA-  
TOCAPSUS *insignis* (Distant): H — ♀, David,  
Chiriqui. Champion.  
B: 1 3.4 w 1.3 H: 1 0.1 w 0.7 v 0.31 A:  
I 0.3 II 0.9 III 0.6 IV mutilated P: 1 0.5  
w 1.1
122. *insolitus* FLORUS 1884: 301-302, Pl 29: 10 —  
FLORUS *insolitus* Distant: L — ♀, David,  
Chiriqui. Champion. P — 1.  
B: 1 3.4 w 1.6 H: 1 0.2 w 0.7 v 0.34 A:  
I 0.3 II 0.9 III 0.4 IV 0.3 P: 1 0.8 w 1.2  
C: 1 0.54 w 1.20
123. *inspersus* LYGUS 1884: 274, Pl 23: 8 — PROBA  
*inspersa* (Distant): L — ♀, Mexico, Deppe.  
P — 1.  
B: 1 5.5 w — H: 1 0.5 w 1.0 v 0.36 A:  
I 0.5 II-IV mutilated P: 1 0.9 w 1.6 C:  
1 0.80 w 0.82 — "Mus. Berol."
124. *intercidenda* RESTHENIA 1893: 426, Pl 37: 1 —  
PREPOPS *bivittis* (Stål): H — ♂, Atoyac,  
Vera Cruz, May. H. H. Smith  
B: 1 5.5 w 1.9 H: 1 0.4 w 1.1 v 0.56 A:  
I 0.6 II 1.8 III-IV mutilated P: 1 1.0 w 1.8
125. *intermedius* JORNANDES 1893: 449, Pl 39: 14 —  
FALCONIA *intermedia* (Distant): L — ♀,  
Teapa, Tabasco. March. H. H. Smith.  
P — 3.  
B: 1 2.7 w 1.2 H: 1 0.1 w 0.6 v 0.34 A:  
I 0.2 II 0.6 III 0.3 IV 0.1 P: 1 0.6 w 1.0
126. *interpuncta* RESTHENIA 1883: 257, Pl 22: 15  
— PREPOPS *sudatus* (Distant): L — ♀, Me-  
xico, Koppe. P — 0.  
B: 1 8.2 w 2.8 H: 1 0.7 w 1.2 v 0.72 A:  
I-IV mutilated P: 1 1.6 w 2.2 C: 1 1.10 w  
0.80 — "Mus. Berol."
- The collector of the type material of  
*Resthenia interpuncta*, *Resthenia sudatus*  
and *Resthenia thoracica* is cited both on  
the labels of the specimens and in the des-  
criptions by Distant (1883: 256, 257) as  
"Koppe". We are unable to trace any col-  
lector of this name and believe it to be an  
incorrect transcription of "Deppe".
127. *inustus* CALOCORIS ? 1884: 267-268, Pl 23: 17  
— ILNACORA *malina* (Uhler): L — ♂, Oaxa-  
ca. Deppe. P — 0.

B: 1 5.2 w 1.2 H: 1 0.5 w 0.8 v 0.40 A:  
I 0.5 II 1.7 III-IV mutilated P: 1 0.8 w  
1.2 C: 1 0.70 w 0.48 — "Mus. Berol."

The type locality, collector and depository of *Calocoris? inustus* are cited by Distant (1884: 268) as "Mexico, Oaxaca (Deppe, Mus. Holm.)". As the specimen in Berlin has every appearance of being the type of this species, and as Deppe's material was deposited in Berlin, while the material in Stockholm was collected by Sallé, we assume that Distant's *lapsus styli* affected the depository of the type rather than the name of the collector.

128. *labeculata* ANNONA 1893: 446, Pl 39: 3 —  
*HYALIODOCORIS labeculatus* (Distant): H —  
♂, S. Geronimo, Guatemala. Champion.
- B: 1 3.5 v 1.6 H: 1 0.1 w 0.7 v 0.31 A:  
I 0.3 II 0.9 III 0.3 IV mutilated P: 1 0.8  
w 1.2 C: 1 0.54 w 0.46
129. *lanuginosus* XENETUS 1883: 239, Pl 24: 3 —  
*XENETUS lanuginosus* Distant: L — ♂, San  
Isidro, 1600 ft. Champion. P — 3.
- B: 1 6.8 w 1.5 H: 1 1.2 w 1.1 v 0.48 A:  
I 0.8 II 2.7 III 1.4 IV 0.5 P: 1 1.1 w  
1.3 C: 1 0.72 w 0.60
130. *lanuginosus* LYGUS 1893: 435, Pl 37: 23 —  
*POLYMERUS lanuginosus* (Distant): H — ♂,  
Teapa, Tabasco. March. H. H. Smith.
- B: 1 2.9 w 1.3 H: 1 0.5 w 0.8 v 0.30 A:  
I 0.3 II 1.1 III 0.6 IV 0.5 P: 1 0.6 w 1.1  
C: 1 0.34 w 0.43
131. *laterata* MONALOCORISCA 1893: 443, Pl 38: 21  
— *DEROPHTHALMA laterata* (Distant): H —  
♀, V. de Chiriqui, 2-3000 ft. Champion.
- B: 1 3.3 w 1.7 H: 1 0.3 w 0.9 v 0.31 A:  
I 0.2 II-IV mutilated P: 1 0.9 w 1.5
132. *lautus* JORNANDES 1893: 449, Pl 39: 16 — *FAL-  
CONIA semirasa* (Distant): H — sex  
unknown, S. Geronimo, Guatemala. Cham-  
pion.
- B: 1 2.7 w 1.1 H: 1 0.2 w 0.6 v 0.31 A:  
I 0.1 II 0.7 III-IV mutilated P: 1 0.5  
w 1.0
133. *linearis* NEOFURIUS 1884: 295, Pl 28: 22 —  
*ECCRITOTARSUS linearis* (Distant): L — ♀
- (left-hand one of two carded specimens),  
S. Geronimo, Guatemala. Champion. P — 2.
- B: 1 4.8 w 1.9 H: 1 0.3 w 0.9 v 0.48 A:  
I 0.4 II 1.0 III 0.5 IV 0.5 P: 1 1.0 w 1.5  
C: 1 0.93 w 0.62
134. *linearis* SYSINAS 1883: 248, Pl 23: 21 — *SYSI-  
NAS linearis* Distant: L — ♂, Mexico,  
Deppe. P — 0.
- B: 1 6.3 w 1.8 H: 1 0.7 w 1.1 v 0.70 A:  
I 0.7 II 1.1 III 0.6 IV mutilated P: 1 1.1 w  
1.7 C: 1 1.16 w 0.76 — "Mus. Berol."
135. *lineata* MONALOCORISCA 1893: 443, Pl 38: 20 —  
*MONALOCORISCA lineata* (Distant): H — ♀,  
Teapa, Tabasco. March. H. H. Smith.
- B: 1 4.3 w 2.2 H: 1 0.2 w 1.0 v 0.46 A:  
I 0.3 II-IV mutilated P: 1 0.8 w 1.9
136. *lineolatus* PSEUDOCARNUS 1884: 288, Pl 28: 8  
— *PSEUDOCARNUS lineolatus* Distant: L —  
sex unknown (damaged), Bugaba, Panama.  
Champion. P — 0.
- B: 1 4.4 w 2.0 H: 1 0.4 w 0.9 v 0.36 A:  
I 55 x 15 II 2.0 III 0.3 IV 0.3 P: 1 0.7 w  
1.5 C: 1 0.69 w 0.46
137. *lunatus* CARNUS 1884: 287, Pl 28: 6 — *CARMELUS  
lunatus* (Distant): L — ♀, V. de Chiriqui,  
25-4000 ft. Champion. P — 2.
- B: 1 5.2 w 2.0 H: 1 0.4 w 0.8 v 0.31 A:  
I 0.4 II 1.3 III 0.5 IV 0.3 P: 1 1.2 w 1.7  
C: 1 0.69 w 0.46
138. *lunatus* PARACALOCORIS 1884: 265, Pl 25: 20 —  
*NOTHOLOPUS lunatus* (Distant): L — ♂, S.  
Geronimo, Guatemala. Champion. P — 0.
- B: 1 7.1 w 2.9 H: 1 0.5 w 1.2 v 0.54 A:  
I 0.7 II 2.5 III 0.6 IV 1.0 P: 1 1.3 w 2.3
139. *luteofasciatus* ZOPYRUS 1883: 250, Pl 25: 9 —  
*PREPOPS luteofasciatus* (Distant): L — ♂,  
Cache, Costa Rica. H. Rogers. P — 0.
- B: 1 6.2 w 1.5 H: 1 0.3 w 1.1 v 0.49 A:  
I-IV mutilated P: 1 1.0 w 1.5
140. *luteolus* PARACHIUS 1884: 298, Pl 27: 24 —  
*PARACHIUS luteolus* Distant: L — ♀, Cerro  
Zunil, 4-500 ft. Champion. P — 3
- B: 1 — w 1.1 H: 1 0.3 w 0.5 v 0.34 A:  
I 0.6 II 1.5 III 0.6 IV 0.6 P: 1 0.4 w 0.9

141. *maculatus* CHIUS 1884: 297, Pl 27: 23 — CHIUS *maculatus* Distant: L — ♀, Guatemala City. Champion. P — 7.  
B: 1 4.0 w 1.1 H: 1 0.2 w 0.6 v 0.27 A: I 0.3 II 1.0 III-IV mutilated P: 1 0.7 w 0.9
142. *maculatus* FUNDANIUS 1884: 291, Pl 28: 10 — AMBRACIUS *dufouri* Stål: L — ♀, Cerro Zunil, 4-5000 ft. Champion. P — 0.  
B: 1 4.6 w 1.9 H: 1 0.1 w 0.8 v 0.48 A: I 0.3 II 1.1 III 0.6 IV 0.3 P: 1 1.2 w 1.7
143. *magnus* PSEUDOCARNUS 1884: 288-289, Pl 28: 9 — PSEUDOCARNUS *magnus* Distant: L — ♂, Cerro Zunil, 4000 ft. Champion. P — 0.  
B: 1 5.8 w 2.3 H: 1 0.5 w 1.0 v 0.39 A: I 1.0 II 2.7 III 0.4 IV 0.3 P: 1 0.9 w 1.8 C: 1 1.00 w 0.69
144. *manifestus* NEOBORUS 1893: 437, Pl 38: 4 — TROPIDOSTEPTES *manifestus* (Distant): H — ♀, S. Geronimo, 3000 ft. Champion.  
B: 1 4.8 w 1.9 H: 1 0.4 w 1.0 v 0.40 A: I 0.4 II 1.3 III 0.6 IV mutilated P: 1 0.9 w 1.8
145. *marginanda* RESTHENIA 1883: 258, Pl 22: 16 — PREPOPS *marginandus* (Distant): L — ♀, Oaxaca. Deppe. P — 2.  
B: 1 8.3 w 2.4 H: 1 0.8 w 1.3 v 0.70 A: I 0.7 II 2.5 III-IV mutilated P: 1 1.5 w 2.1 C: 1 1.20 w 0.84 — "Mus. Berol."
146. *marginatus* ECCRITOTARSUS 1893: 442, Pl 38: 17 — CYRTOCAPSUS *marginatus* (Distant): L — ♀ (right-hand one of two carded specimens), Teapa, Tabasco. Feb. H. H. Smith. P — 5.  
B: 1 3.3 w 1.3 H: 1 0.2 w 0.7 v 0.39 A: I 0.4 II 0.4 III 0.3 IV 0.6 P: 1 0.9 w 1.2 C: 30 x 30
147. *marginatus* FUNDANIUS 1884: 291 — AMBRACIUS *dufouri* Stål: L — ♂, Cerro Zunil, 4-5000 ft. Champion. P — 1.  
B: 1 3.9 w 1.7 H: 1 0.1 w 0.8 v 0.43 A: I 0.2 II 1.0 III 0.4 IV 0.3 P: 1 1.0 w 1.5
148. *marginatus* NEOFURIUS 1893: 446-447, Pl 39: 6 — EMBOLIOCORIS *marginatus* (Distant): H — ♂, Teapa, Tabasco. March. H. H. Smith.  
B: 1 4.4 w 2.0 H: 1 0.3 w 0.7 v 0.43 A: I — II 1.0 III-IV mutilated P: 1 0.7 w 1.2 C: 1 0.15 w 0.69
149. *marginatus* ZOILUS 1893: 422, Pl 36: 18 — BUGABACORIS *marginatus* (Distant): H — ♂, Bugaba, 800-1500 ft. Champion.  
B: 1 4.0 w 1.3 H: 1 0.3 w 0.7 v 0.39 A: I 0.6 II 0.9 III 0.9 IV 0.6 P: 1 1.0 w 1.1
150. *marginicollis* VALDASUS 1883: 234-244 — CYLAPUS *marginicollis* (Distant): L — ♀ (left-hand one of two carded specimens), Dugaba, Panama. Champion. P — 16.  
B: 1 7.2 w 2.4 H: 1 0.5 w 1.2 v 0.54 A: I 0.7 II 3.2 III 3.6 IV mutilated P: 1 1.0 w 2.1
151. *mestrucatus* PARACALOCORIS 1884: 265, Pl 25: 21 — NOTHOLOPUS *lunatus* (Distant): L — ♀, Bugaba, Panama. Champion. P — 0.  
B: 1 7.1 w 2.9 H: 1 0.5 w 1.2 v 0.54 A: I 0.7 II 2.5 III 0.7 IV 1.0 P: 1 1.3 w 2.3
152. *mexicanus* HORCIAS 1893: 438, Pl 38: 7 — HORCIAS *mexicanus* Distant: H — ♀, Tierra Colorada, Guerrero, 2000 ft. Oct. H. H. Smith.  
B: 1 6.2 w 2.3 H: 1 0.3 w 1.1 v 0.46 A: I 0.7 II 1.7 III 1.2 IV 1.3 P: 1 1.0 w 2.0
153. *mexicanus* NEOCAPSUS 1884: 277, Pl 22: 19 — NEOCAPSUS *mexicanus* Distant: L — ♂, Mexico. Deppe. P — 0.  
B: 1 6.8 w — H: 1 0.6 w 1.2 v 0.50 A: I 0.8 II 2.4 III-IV mutilated P: 1 1.3 w 2.3 C: 1 1.02 w 1.00 — "Mus. Berol."
154. *mexicanus* NEUROCOLPUS 1883: 262-263, Pl 23: 5 — NEUROCOLPUS *mexicanus* Distant — Type material in Mus. Holm. *vide* Distant, but apparently missing (*vide* introduction).
155. *mexicanus* PARACARNUS 1893: 445, Pl 39: 2 — PARACARNUS *mexicanus* Distant: H — sex unknown (abdomen missing), Atoyac, Vera Cruz. April. H. H. Smith.  
B: 1 4.1 w 1.4 H: 1 0.2 w 0.5 v 0.31 A: I 0.4 II 0.7 III 0.3 IV 0.3 P: 1 0.7 w 1.1 C: 1 0.54 w 0.40
156. *mexicana* LOPIDEA 1893: 426-427, Pl 37: 2 — LOPIDEA *mexicana* Distant: H — ♂, Venta de Zopilote, Puerrero, 2'00 ft. Oct. H. H. Smith.  
B: 1 — w — H: 1 0.3 w 0.6 v 0.32 A: I 0.3 II 1.0 III 0.7 IV 0.2 P: 1 0.5 w 0.9

157. *mimica* RESTHENIA 1883: 255 — PLATYTYLUS *mimicus* (Distant): H — ♀, Bugaba, Panama. Champion.  
B: 1 11.3 w 40 H: 1 0.6 w 1.7 v 0.90 A: I 1.2 II 3.7 III 2.7 IV mutilated P: 1 2.0 w 3.1
158. *mimicus* LYGDUS 1893: 419, Pl 36: 14 — MIMONCOPELTUS *mimicus* (Distant): H — ♂, Omilteme, Guerrero, 8000 ft. July. H. H. Smith  
B: 1 11.0 w 3.2 H: 1 0.6 w 1.3 v 0.68 A: I 1.9 II 3.0 III 2.6 IV mutilated P: 1 1.9 w 2.9 C: 1 1.76 w 1.26
159. *minuens* CIMATLAN 1893: 439, Pl 38: 11 — LUNDIELLA *minuens* (Distant): H — ♀, Cerro Zunil, 4-5000 ft. Champion.  
B: 1 3.4 w 1.8 H: 1 0.4 w 0.7 v 0.24 A: I 0.5 II 1.4 III 0.2 IV 0.3 P: 1 0.8 w 1.3 C: 1 0.66 w 0.32
160. *mirifica* DEMARATA 1893: 451, Pl 39: 19 — CERATOCAPSUS *mirificus* (Distant): H — ♀, Atoyac, Vera Cruz. May. H. H. Smith.  
B: 1 2.7 w 1.2 H: 1 0.3 w 0.7 v 0.38 A: I 0.1 II 0.5 III 0.3 IV 0.2 P: 1 0.4 w 1.0 C: 1 0.36 w 0.36
161. *mistus* COMPSOCEROCORIS 1883: 262, Pl 25: 15 — PHYTOCORIS *mistus* (Distant): L — ♀, Totonicapam, 85-10500 ft. Champion. P — 1.  
B: 1 6.7 w 2.5 H: 1 0.4 w 0.8 v 0.33 A: I 1.2 II 2.4 III 1.4 IV 1.1 P: 1 0.9 w 1.8
162. *modesta* NEOSILIA 1893: 447 — CYRTOPELTIS *modestus* (Distant): H — ♂, Guatemala City. Champion.  
B: 1 3.8 w 0.9 H: 1 0.3 w 0.5 v 0.18 A: I 0.3 II 0.9 III 0.9 IV 0.4 P: 1 0.5 w 0.9
163. *modestus* BIBACULUS 1884: 296, Pl 28: 23, 24 (var.) — NEOFURIUS *modestus* (Distant): L — ♂, Senahu, Vera Paz. Champion. P — 1.  
B: 1 3.8 w 1.3 H: 1 0.2 w 0.6 v 0.34 A: I 0.2 II 0.8 III 0.4 IV 0.4 P: 1 0.9 w 1.2
164. *molliculus* PARACALOCORIS 1884: 265, Pl 25: 18 — TAEDIA *mollicula* (Distant): L — ♂ (left-hand one of two carded specimens), S. Geronimo, Guatemala. Champion. P — 5.  
B: 1 8.4 w 3.1 H: 1 0.5 w 1.3 v 0.49 A: I 1.2 II 3.1 III 0.6 IV 0.6 P: 1 1.1 w 2.4
165. *mollis* POECILOCAPSUS 1893: 436, Pl 37: 25 — POECILOCAPSUS *mollis* Distant: L — ♀, Chilpancingo, Guerrero, 4600 ft. Aug. H. H. Smith. P — 4.  
B: 1 7.9 w 3.7 H: 1 0.4 w 1.3 v 0.62 A: I 1.0 II 2.6 III 1.3 IV 1.0 P: 1 1.5 w 2.5
166. *montana* RESTHENIA 1883: 252, Pl 25: 1 — PLATYTYLUS *montanus* (Distant): L — ♀, V. de Chiriqui, 3-4000 ft. Champion. P — 0.  
B: 1 10.3 w 3.4 H: 1 0.6 w 1.8 v 1.04 A: I 1.2 II 3.6 III-IV mutilated P: 1 1.8 w 2.7
167. *montivaga* RESTHENIA 1883: 256 — PREPOPS *montivagus* (Distant): L — ♀, V. de Chiriqui, 25-4000 ft. Champion. P — 4.  
B: 1 6.8 w 2.0 H: 1 0.4 w 1.3 v 0.55 A: I 0.6 II 2.3 III-IV mutilated P: 1 1.2 w 1.8
168. *nigricans* CALOCORIS 1884: 267, Pl 22: 22 — CALOCORIS *nigricans* Distant — Type material in Mus. Holm. *vide* Distant, but apparently missing (*vide* introduction).
169. *nigripes* ECCRITOTARSUS 1884: 284 — DICHROCORIS *nigripes* (Distant): L — ♂ (left-hand one of two carded specimens), Ciudad Mexico 8100 ft. Forrer. P — 3.  
B: 1 4.1 w 1.9 H: 1 0.6 w 1.1 v 0.68 A: I 0.5 II 0.9 III 0.6 IV mutilated P: 1 0.7 w 1.5 C: 1 0.80 w 0.62
170. *nocturnus* ECCRITOTARSUS 1893: 442 — SIXEONOTUS *nocturnus* (Distant): L — ♂, Cerro Zunil, 4-5000 ft. Champion. P — 2.  
B: 1 3.1 w 1.7 H: 1 0.3 w 0.7 v 0.39 A: I 0.3 II 0.6 III 0.6 IV 0.7 P: 1 1.0 w 1.3 C: 30 x 30
171. *nodosus* EUROTAS 1884: 303, Pl 29: 12 — EUROTAS *nodosus* Distant: L — ♀, Bugaba, Panama. Champion. P — 2.  
B: 1 3.7 w 1.2 H: 1 0.3 w 0.7 v 1.24 A: I 0.5 II 0.9 III 0.4 IV 0.3 P: 1 0.6 w 1.2
172. *notatus* HORCIAS 1884: 278, Pl 26: 14 — HORCIAS *notatus* Distant: L — ♂, David, Chiriqui. Champion. P — 3.  
B: 1 4.3 w 2.1 H: 1 0.3 w 1.0 v 0.37 A: I 0.6 II 1.6 III 0.6 IV 0.7 P: 1 0.9 w 1.8

173. *notata* NEOPROBA 1893: 432, Pl 37: 14 — *CYRTOPELTIS notatus* (Distant): L — ♀ (left-hand one of two carded specimens), V. de Chiriqui, 3-4000 ft. Champion. P — 4.  
B: 1 3.4 w 0.8 H: 1 0.4 w 0.4 v 0.22 A: I 0.3 II 0.7 III-IV mutilated P: 1 0.4 w 0.8 C: 1 0.54 w 0.30
174. *nubilus* CYLAPUS 1893: 421 — *PELTIDOCYLAPUS nubilus* Distant: L — ♂, V. de Chiriqui, 25-4000 ft. Champion. P — 1.  
B: 1 4.4 w 1.3 H: 1 0.4 w 0.9 v 0.33 A: I 0.3 II 1.8 III 2.1 IV mutilated P: 1 0.6 w 1.3
175. *obscurans* RESTHENIA 1883: 254, Pl 25: 4 — *PREPOPS obscurans* (Distant): L — ♀, Bugaba, Panama. Champion. P — 0.  
B: 1 0.1 w 2.6 H: 1 0.6 w 1.7 v 0.93 A: I 0.9 II 3.5 III 1.8 IV 1.5 P: 1 1.3 w 2.4
176. *oleosus* TRACHELOMIRIS 1883: 238-239, Pl 24: 2 — *COLLARIA oleosa* (Distant): L — ♀ (middle one of three carded specimens), Bugaba, Panama. Champion. P — 11.  
B: 1 6.5 w 1.3 H: 1 0.9 w 0.9 v 0.42 A: I 0.8 II 2.4 III 2.3 IV 1.8 P: 1 0.9 w 1.2 C: 1 0.80 w 0.54
177. *ordinatus* LYGUS 1893: 435, Pl 37: 22 — *RHINACLOA ordinata* (Distant): H — ♀, Orizaba, H. H. & F. D. G. Dec. 1887.  
B: 1 3.2 w 1.3 H: 1 0.4 w 0.7 v 0.40 A: I 0.2 II 0.7 III 0.5 IV 0.3 P: 1 0.4 w 1.1 C: 1 0.40 w 0.40
178. *ornandus* NEOFURIUS 1884: 293 — *ODONTOCORORIS ornandus* (Distant): L — ♂ (right-hand one of two carded specimens), Tolé, Panama. Champion. P — 2.  
B: 1 3.7 w 1.4 H: 1 0.2 w 0.7 v 0.37 A: I 0.3 II 0.6 III-IV mutilated P: 1 0.7 w 1.1 C: 1 0.74 w 0.46
179. *ornata* MALA 1884: 296, Pl 26: 22 — *MALA ornata* Distant: L — ♀, Bugaba, Panama. Champion. P — 1.  
B: 1 6.2 w 2.6 H: 1 0.4 w 0.9 v 0.48 A: I 0.6 II 1.5 III 1.3 IV 1.2 P: 1 1.1 w 1.6 C: 1 1.14 w 0.86
180. *pallescens* FUNDANIUS 1884: 291, Pl 28: 11 — *AMBRACIUS pallescens* (Distant): L — ♀, Quiche Mts, 7-9000 ft. Champion. P — 1.  
B: 1 4.8 w 2.1 H: 1 0.2 w 0.9 v 0.49 A: I 0.3 II 1.3 III 0.6 IV 0.3 P: 1 1.2 w 1.7
181. *pallescens* PARAPROBA 1884: 270, Pl 26: 5 — *PARAPROBA pallescens* Distant: L — ♂, Cerro Zunil, 4-5000 ft. Champion. P — 0.  
B: 1 — w — H: 1 0.4 w 0.7 v 0.32 A: I 0.5 II 1.5 III-IV mutilated P: 1 0.5 w 1.0 C: 1 0.71 w 0.34
182. *pallidulus* NEOFURIUS 1884: 295, Pl 28: 20 — *METAFURIUS pallidulus* (Distant): L — ♂, Panajachel, 5000 ft. Champion. P — 0.  
B: 1 4.2 w 1.7 H: 1 0.3 w 0.6 v 0.40 A: I 0.4 II 1.0 III 0.6 IV 0.4 P: 1 0.8 w 1.2 C: 1 1.00 w 0.58
183. *pallipes* PERITHOUS 1884: 302, Pl 29: 11 — *CYRTOCAPSUS caligineus* (Stål): L — ♀ (left-hand one of two carded specimens), S. Geronimo, Guatemala. Champion. P — 5.  
B: 1 3.0 w 1.7 H: 1 0.5 w 0.9 v 0.46 A: I 0.5 II 0.6 III 0.4 IV 0.5 P: 1 0.9 w 1.4 C: 1 0.58 w 0.62
184. *panamensis* HERDONIUS 1893: 419, Pl 36: 13 — *ARACHNOCORIS albomaculatus* Scott (Nabidae): H — ♀, Bugaba, Panama. Champion.  
B: 1 4.8 w 1.0 H: 1 0.6 w 0.6 v 0.32 A: I 0.6 II 1.0 III 1.4 IV 1.1 P: 1 1.1 w 1.2
185. *panamensis* LYGUS 1893: 433, Pl 37: 17 — *PROBA panamensis* (Distant): L — ♂ (left-hand one of two carded specimens), Pena Blanca, 3-4000 ft. Champion. P — 2.  
B: 1 4.6 w 1.9 H: 1 0.4 w 1.0 v 0.38 A: I-IV mutilated P: 1 1.1 w 1.8 C: 1 0.76 w 0.70
186. *panamensis* MIRIS 1893: 415-416, Pl 36: 8 — *STENODEMA panamensis* (Distant): L — sex unknown, V. de Chiriqui, 8000 ft. Champion. P — 1.  
B: 1 12.3 w 2.1 H: 1 1.3 w 1.2 v 0.48 A: I 1.7 II 4.7 III 2.6 IV 2.8 P: 1 1.4 w 2.2 C: 1 1.56 w 0.60
187. *panamensis* RESTHENIA 1883: 253, Pl 25: 6 — *PREPOPS panamensis* (Distant): L — sex unknown (largely destroyed), Matachin (Panama) Dr. O Thieme Juillet 1877. P — 0.  
B: 1 — w — H: 1 0.4 w 1.2 v 0.49 A: I 1.3 II 2.1 III 1.2 IV mutilated P: 1 1.4 w 2.1

188. *pannosa* RESTHENIA 1893: 425, Pl 36: 24 — *PREPOPS latipennis* (Stål): H — ♀, Orizaba. H. H. Y F. D. G. Dec. 1887.  
B: 1 8.3 w 3.3 H: 1 0.6 w 1.3 v 0.66 A:  
I 1.1 II 2.2 III 1.6 IV 1.4 P: 1 1.5 w 2.5  
C: 1 1.14 w 1.14
189. *parvus* CARNUS 1884: 287-288, Pl 28: 7 — *CARMEIUS parvus* (Distant): L — ♀, Las Mercedes, 3000 ft. Champion. P — 0.  
B: 1 3.7 w 1.6 H: 1 0.3 w 0.7 v 0.31 A:  
I 0.2 II 0.9 III 0.3 IV 0.3 P: 1 0.7 w 1.4  
C: 1 0.54 w 1.86
190. *parvus* JORNANDES 1893: 449 — *FALCONIA parva* (Distant): L — ♀, (left-hand one of two carded specimens), Purula, Guatemala. Champion. P — 3.  
B: 1 1.8 w 0.9 H: 1 0.1 w 0.6 v 0.31 A:  
I 0.1 II 0.4 III 0.3 IV 0.1 P: 1 0.3 w 0.8
191. *parva* RESTHENIA 1883: 258, Pl 22: 18 — *LOPIDEA parva* (Distant): L — ♀, Mexico. Deppe. P — 0.  
B: 1 5.5 w 1.8 H: 1 0.5 w 1.0 v 0.56 A:  
I 0.5 II 1.5 III-IV mutilated P: 1 1.0 w 1.7  
C: 1 0.82 w 0.52 — "Mus. Berol."
192. *pellitus* LYGUS 1893: 434, Pl 37: 20 — *DAGBERTUS pellitus* (Distant): L — ♂, Teapa, Tabasco. March. H. H. Smith. P — 4.  
B: 1 3.6 w 1.5 H: 1 0.4 w 0.9 v 0.23 A:  
I 0.4 II 1.4 III 0.7 IV 0.5 P: 1 0.8 w 1.4  
C: 1 0.52 w 0.66
193. *perobscurus* ECCRITOTARSUS 1893: 441, Pl 38: 16 — *SIXEONOTUS perobscurus* (Distant): L — ♂, S. Geronimo, Guatemala. Champion. P — 1.  
B: 1 3.3 w 1.6 H: 1 0.4 w 0.7 v 0.40 A:  
I 0.3 II 0.7 III 0.6 IV 0.8 P: 1 0.9 w 1.4  
C: 1 0.48 w 0.50
194. *persignanda* RESTHENIA 1883: 257, Pl 22: 21 — *PREPOPS persignandus* (Distant) — Type material in Mus. Holm. fide Distant, but apparently missing (vide introduction).
195. *pertingens* CIMATLAN 1893: 439-440, Pl 38: 12 — *LUNDIELLA pertingens* (Distant): L — ♀ (left-hand one of two carded specimens), V. de Chiriqui, 4-6000 ft. Champion. P — 1.  
B: 1 2.9 w 1.5 H: 1 0.5 w 0.5 v 0.30 A:  
I 0.4 II-IV mutilated P: 1 0.6 w 1.1 C: 1 0.48 w 0.24
196. *picatus* CYLAPUS 1893: 420-421, Pl 36: 15 — *PELTIDOCYLAPUS picatus* Distant: H — ♀, Bugaba, Panama. Champion.  
B: 1 4.3 w 1.6 H: 1 0.4 w 0.9 v 0.39 A:  
I 0.4 II 1.6 IV mutilated P: 1 0.6 w 1.4
197. *pictus* NEOFURIUS (as *FURIUS pictus* in Pl) 1884: 293-294 — *ECCRITOTARSUS* (Distant): L — ♀, S. Geronimo, 3000 ft. Champion. P — 0.  
B: 1 4.8 w 1.9 H: 1 0.2 w 0.7 v 0.42 A:  
I 0.3 II 0.8 III 0.5 IV mutilated P: 1 1.0 w 1.4 C: 1 1.24 w 0.78  
The specimen in the Berlin Museum is the varietal form figured by Distant, 1884: Pl 23: 24. P — 1.
198. *plagosus* NEOFURIUS 1884: 295, Pl 26: 16 — *ECCRITOTARSUS plagosus* (Distant): L — ♂, V. de Chiriqui, 25-4.000 ft. Champion. P — 0.  
B: 1 6.2 w 2.4 H: 1 0.3 w 1.0 v 0.40 A:  
I 0.4 II 1.3 III-IV mutilated P: 1 1.1 w 1.7  
C: 1 1.24 w 0.85
199. *plagosus* HORCIAS 1884: 279, Pl 26: 16 — *HORCIAS plagosus* Distant: L — ♀, V. de Chiriqui, 2-3000 ft. Champion. P — 0.  
B: 1 5.0 w 2.1 H: 1 0.7 w 1.0 v 0.40 A:  
I 0.7 II 1.8 III 0.8 IV 0.8 P: 1 1.0 w 1.8  
C: 1 0.79 w 0.74
200. *plausus* HORCIAS 1893: 438, Pl 38: 8 — *HORCIAS plagosus* Distant: H — ♀, Teapa, Tabasco. March. H. H. Smith.  
B: 1 4.6 w 1.9 H: 1 0.5 w 1.0 v 0.37 A:  
I 0.6 II 1.6 III 0.6 IV 0.4 P: 1 1.1 w 1.7  
C: 1 0.78 w 0.70
201. *plena* RESTHENIA 1883: 255 — *PREPOPS plenus* (Distant): Type material in Signoret's collection fide Distant, but apparently missing (vide introduction).
202. *plumatus* HORCIAS 1884: 279, Pl 27: 10 — *PROBA vittiscutis* (Stål): L — ♂, Bugaba, Panama. Champion. P — 0.  
B: 1 4.2 w 1.8 H: 1 0.5 w 1.0 v 0.41 A:  
I 0.5 II 1.4 III 0.8 IV 0.7 P: 1 0.9 w 1.6  
C: 1 0.64 w 0.80
203. *poetica* FALCONIA 1884: 298, Pl 29: 3 — *FALCONIA poetica* Distant: L — ♀, S. Geronimo, Guatemala. Champion. P — 0.  
B: 1 3.9 w 1.3 H: 1 0.2 w 0.7 v 0.31 A:  
I 0.4 II 1.0 III 0.7 IV 0.3 P: 1 0.6 w 1.0



204. *pollutus* NEOFURIUS 1893: 446, Pl 39: 4 — PARAFURIUS *pollutus* (Distant): L — ♀, V. de Chiriqui, 4-6000 ft. Champion. P — 4.  
B: 1 3.5 w 1.4 H: 1 0.3 w 0.6 v 0.37 A: I 0.3 II 0.4 III 0.3 IV 0.4 P: 1 0.7 w 1.0 C: 1 0.69 w 0.46
205. *porrectus* ECCRITOTARSUS 1893: 441, Pl 38: 15 — PARAPYCNODERES *porrectus* (Distant): L — ♀, Cerro Zunil, 4-5000 ft. Champion. P — 4.  
B: 1 4.4 w 2.1 H: 1 0.3 w 0.7 v 0.39 A: I 0.3 II 0.7 III 0.6 IV 0.7 P: 1 1.0 w 1.7 C: 52 x 52
206. *praeclara* PANDAMA 1884: 271, Pl 26: 8 — MACROLOPHUS *praeclarus* (Distant): L — ♂, S. Geronimo, Guatemala. Champion. P — 0.  
B: 1 3.8 w — H: 1 0.4 w 0.4 v 0.18 A: I 0.3 II 1.0 III 1.0 IV 0.4 P: 1 0.4 w 0.8 C: 1 0.68 w 0.24
207. *praesignis* COMPSOCEROCORIS 1893: 427, Pl 37: 4 — PHYTOCORIS *praesignis* (Distant): L — ♀, Chilpancingo, Guerrero, 4600 ft. June. H. H. Smith. P — 3.  
B: 1 6.3' w 2.2 H: 1 0.3 w 0.9 v 0.34 A: I 1.2 II 2.5 III 1.4 IV 1.2 P: 1 0.9 w 1.6
208. *praeustus* JORNANDES 1893: 447-448, Pl 39: 8 — CERATOCAPSUS *praeustus* (Distant): L — ♀ (left-hand one of three carded specimens), Cerro Zunil, 4-5000 ft. Champion. P — 2.  
B: 1 2.0 w 1.0 H: 1 0.1 w 0.5 v 0.27 A: I 0.1 II 0.5 III 0.3 IV 0.1 P: 1 0.4 w 0.8
209. *praestans* OFELLUS 1883: 251, Pl 25: 11 — OFELLUS *praestans* Distant: L — ♀, S. Geronimo, Guatemala. Champion. P — 0.  
B: 1 4.2 w 1.4 H: 1 0.4 w 0.8 v 0.48 A: I 0.3 II 1.2 III 0.7 IV 0.4 P: 1 w (damaged).
210. *procurrens* ECCRITOTARSUS 1893: 442, Pl 38: 18 — BOTHROPHORELLA *procurrens* (Distant): L — ♀ (left-hand one of two carded specimens), Teapa, Tabasco. March. H. H. Smith. P — 25; P — 6 "Mus. Berol."  
B: 1 3.4 w 1.3 H: 1 0.3 w 0.8 v 0.34 A: I 0.4 II 0.5 III 0.4 IV 0.3 P: 1 1.0 w 1.2 C: 1 0.46 w 0.46
211. *pulchra* NEOSILIA 1893: 447, Pl 39: 7 — NEOFURIUS *pulcher* (Distant): L — ♂, Teapa, Tabasco, March. H. H. Smith. P — 3.  
B: 1 4.3 w 1.3 H: 1 0.3 w 0.7 v 0.34 A: I 0.4 II 1.3 III 1.0 IV mutilated P: 1 0.8 w 1.1 C: 65 x 18
212. *punctatus* JORNANDES 1893: 448, Pl 39: 9 — GUERREROCORIS *punctatus* (Distant): H — ♀, Chilpancingo, Guerrero, 4600 ft. June. H. H. Smith.  
B: 1 5.1 w 2.3 H: 1 0.4 w 1.1 v 0.54 A: I 0.3 II 1.3 III 0.9 IV mutilated P: 1 1.0 w 1.8
213. *ravida* MONALOCORISCA 1884: 286-287, Pl 28: 5 — MONALOCORISCA *ravida* (Distant): L — ♀, V. de Chiriqui, 25-4000 ft. Champion. P — 0.  
B: 1 3.6 w 1.8 H: 1 0.2 w 0.9 v 0.31 A: I 0.2 II 1.1 III-IV mutilated P: 1 0.9 w 1.7
214. *reuteri* POEAS 1893: 428, Pl 37: 5 — POEAS *reuteri* Distant: H — ♂, Bugaba, Panama, 800-1500 ft. Champion.  
B: 1 6.6 w 2.4 H: 1 0.8 w 1.1 v 0.53 A: I 1.1 II 2.6 III 0.5 IV mutilated P: 1 1.4 w 2.2 C: 1 1.36 w 1.00
215. *robustus* ORASUS 1883: 248, Pl 23: 13 — ORASUS *robustus* Distant: L — ♀, Mexico. Sallé. P — 0.  
B: 1 5.8 w — H: 1 0.8 w 1.2 v 0.64 A: I 0.7 II 2.1 III 1.2 IV mutilated P: 1 0.9 w 1.4 C: 1 0.84 w 0.56 — Naturhistoriska Riksmuseet, Stockholm."
216. *roseus* MIRIS 1883: 236-237, Pl 23-20 — NEOTROPICOMIRIS *roseus* (Distant): L — ♀, Oaxaca. Deppe. P — 0.  
B: 1 6.8 w 1.6 H: 1 0.8 w 0.8 v 0.46 A: I 0.7 II 2.7 III 1.7 IV mutilated P: 1 1.0 w 1.5 C: 1 0.90 w 0.48 — "Mus. Berol."
217. *rubescens* NEOPROBA 1884: 270, Pl 26: 6 — CYRTOPELTIS *rubescens* (Distant): L — ♀, Cerro Zunil, 4000 ft. Champion. P — 1.  
B: 1 4.6 w 1.3 H: 1 0.4 w 0.6 v 0.21 A: I 0.3 II 1.0 III 1.0 IV 0.4 P: 1 0.6 w 1.1 C: 1 0.74 w 0.40
218. *rubricosus* FUNDANIUS 1884: 291 — AMBRACIUS *dufourii* Stål: L — ♀, Cerro Zunil, 4-5000 ft. Champion. P — 2.

- B: 1 4.6 w 2.0 H: 1 0.1 w 0.9 v 0.49 A:  
I 0.3 II 1.1 III 0.6 IV 0.2 P: 1 1.2 w 1.7
219. *rubromaculatus* ZOPYRUS 1883: 250, Pl 25: 8 — *ZOILUS rubromaculatus* Distant: L — ♀, Quiche Mts., 7-9000 ft. Champion. P — 1.  
B: 1 7.2 w 2.4 H: 1 0.3 w 1.0 v 0.46 A:  
I 0.6 II 1.0 III 0.7 IV 0.3 P: 1 1.0 w 1.0
220. *rubrovittatus* VANNIUS 1883: 246, Pl 24: 11 — *VANNIUS rubrovittatus* Distant: L — ♀, Las Mercedes, 3000 ft. Champion. P — 9.  
B: 1 3.7 w 1.0 H: 1 0.2 w 0.5 v 0.17 A:  
I 0.3 II 1.0 III 1.3 IV 0.4 P: 1 0.3 w 0.8  
C: 1 0.54 w 0.23
221. *rugosus* VALDASUS 1883: 245, Pl 24: 10 — *PELTIDOCYLAPUS rugosus* (Distant): L — ♀, Senahu, Vera Paz. Champion. P — 0.  
B: 1 6.9 w 2.1 H: 1 0.4 w 1.2 v 0.46 A:  
I 0.6 II 2.4 III 3.4 IV mutilated P: 1 0.9 w 2.1
222. *rutilus* HORCIAS 1884: 279, Pl 27: 11 — *HORCIAS rutilus* Distant: L — ♀, V. de Chiriqui, 25-4000 ft. Champion. P — 0.  
B: 1 5.1 w 2.1 H: 1 0.3 w 1.0 v 0.40 A:  
I 0.6 II 1.5 III 0.8 IV 0.9 P: 1 0.9 w 1.8
223. *sagittarius* FICINUS 1893: 450, Pl 39: 17 — *FICINUS sagittarius* Distant: L — ♀, Chilpancingo, Guerrero, 4600 ft. June. H. H. Smith. P — 3.  
B: 1 5.2 w 1.4 H: 1 0.2 w 1.0 v 0.49 A:  
I 0.3 II 1.3 III 0.6 IV 0.3 P: 1 0.9 w 1.3
224. *sanguineus* CARMELUS 1893: 444, Pl 39: 1 — *CARMELOCORIS sanguineus* (Distant): H — ♀, Bugaba, 800-1500 ft. Champion.  
B: 1 3.3 w 1.7 H: 1 0.3 w 0.7 v 0.37 A:  
I 0.2 II 0.6 III 0.3 IV 0.3 P: 1 0.8 w 1.2  
C: 1 0.46 w 0.23
225. *sanguinolentum* MEGACOELUM 1893: 431, Pl 37: 13 — *PHYTOCORIS sanguinolentum* (Distant): L — ♂, Pinos Altos, Chihuahua, Mexico. Buchan-Hepburn. P — 1.  
B: 1 7.5 w 2.1 H: 1 0.3 w 1.1 v 0.40 A:  
? P: 1 0.9 w 1.9
226. *saxeus* NEOBORUS 1884: 276, Pl 27: 5 — *TROPI-DOSTEPTEPES saxeus* (Distant): L — ♂, V. de Chiriqui, 4-6000 ft. Champion. P — 3.  
B: 1 4.3 w 1.5 H: 1 0.2 w 0.9 v 0.40 A:  
I-IV mutilated P: 1 0.7 w 1.3
227. *scaber* NEOBORUS 1884: 276, Pl 27: 6 — *TROPI-DOSTEPTEPES scaber* (Distant): L — (sex unknown), Cerro Zunil, 4-5000 ft. Champion. P — 0.  
B: 1 5.0 w 1.7 H: 1 0.3 w 0.9 v 0.34 A:  
I 0.5 II 1.5 III 0.6 IV 0.4 P: 1 1.0 w 1.7
228. *schumanni* RESTHENIA 1893: 425, Pl 36: 22 — *PREPOPSOIDES schumanni* (Distant): H — ♀, Tepic, Mex. July. Schumann.  
B: 1 13.9 w — H: 1 0.5 w 1.4 v 0.71 A:  
I 1.3 II 2.8 III-IV mutilated P: 1 1.7 w 2.2
229. *scriptus* NEOFURIUS 1884: 293, Pl 28: 16 — *ECCRITOTARSUS scriptus* (Distant): L — ♂, Pantaleon, 1700 ft. Champion. P — 1.  
B: 1 4.7 w 1.9 H: 1 0.3 w 0.8 v 0.35 A:  
I 0.4 II 1.0 III 0.6 IV mutilated P: 1 0.9 w 1.5 C: 1 1.06 w 0.66
230. *scutellatus* HORCIAS 1884: 278 — *HORCIAS scutellatus* Distant: L — ♂, Bugaba, Panama. Champion. P — 11.  
B: 1 4.8 w 2.2 H: 1 0.4 w 1.0 v 0.40 A:  
I 0.6 II 2.0 III 1.0 IV 1.0 P: 1 1.2 w 2.3
231. *scutellatus* LYGUS 1884: 274, Pl 23: 9, Pl 38: 18 (var.) — *PROBA distantii* (Atkinson): L — ♀ (left-hand one of two carded specimens), S. Geronimo, Guatemala. Champion. P — 11.  
B: 1 6.9 w 2.0 H: 1 0.7 w 1.0 v 0.48 A:  
I 0.4 II 1.2 III 0.8 IV mutilated P: 1 0.9 w 1.7 C: 1 0.78 w 0.70
232. *scutellata* MONALOCORISCA 1893: 444, Pl 38: 24 — *MONALOCORISCA scutellata* Distant: H — sex unknown, V. de Chiriqui, 25-4000 ft. Champion.  
B: 1 2.9 w 1.6 H: 1 — w 0.8 v 0.31 A:  
I 0.2 II 0.8 III 0.4 IV mutilated P: 1 — w 1.4
233. *scutellatus* POECILOCAPSUS 1893: 436, Pl 37: 26 — *EUCHLOCORIS scutellatus* (Distant): L — ♀, Teapa, Tabasco, March. H. H. Smith. P — 2.  
B: 1 6.0 w 2.7 H: 1 0.3 w 1.3 v 0.54 A:  
I 0.6 II 2.1 III 0.8 IV 0.5 P: 1 1.1 w 2.3

234. *semiopacus* CALOCORIS 1884: 267, Pl 22: 9 — CALOCORIS *semiopacus* Distant: L — ♂, Oaxaca. Deppe. P — 1.  
B: 1 5.8 w 2.3 H: 1 0.9 w 1.2 v 0.48 A: I 0.9 II-IV mutilated P: 1 1.3 w 2.1 C: 1 0.96 w 0.82 — "Mus. Berol."
- The two specimens of *Calocoris semiopacus* are both mislabelled as *Calocoris tinctus* in Distant's own handwriting. However, it is obvious from the colour pattern of the pronotum that they cannot be *tinctus*. They do, however, fit the description and figure of *semiopacus* very well. There are no other specimens in Berlin which might be *semiopacus*, and the data are correct for the species. In the original description of *tinctus*, Distant (1884: 267) gives the type data of *tinctus* as "Mexico (Sallé)" and the depository as "Mus. Holm." Accordingly, we have no reservation about accepting these two specimens as the type material of *semiopacus* and not *tinctus*.
235. *semirasus* JORNANDES 1893: 449, Pl 39: 15 — FALCONIA *semirasa* (Distant): L — sex unknown, S. Geronimo, Guatemala. Champion. P — 3.  
B: 1 2.6 w 1.0 H: 1 0.3 w 0.6 v 0.34 A: I 0.1 II 0.6 III 0.3 IV 0.2 P: 1 0.5 w 0.9 C: 1 0.06 w 0.30
236. *signatum* MEGACOELUM 1884: 269, Pl 23: 11 — CREONTIADES *signatus* (Distant) — Type material in Mus. Holm. *vide* Distant, but apparently missing (*vide* introduction).
237. *signoreti* LYGDUS 1893: 419 — MIMONCOPELTUS *signoreti* (Distant): H — sex unknown (largely destroyed), "Sellatus MSS — La Guayra, Sallé" (handwritten).  
B: 1 — w — H: 1 0.8 w 1.5 v 0.86 A: I 3.0 II 3.7 III-IV mutilated P: 1 1.8 w 3.0
238. *simulans* LYGDUS 1883: 242, Pl 24: 16 — MIMONCOPELTUS *simulans* (Distant): L — ♀, V. de Chiriqui, 4-6000 ft. Champion. P — 0.  
B: 1 10.4 w 3.8 H: 1 0.9 w 1.4 v 0.86 A: I 2.1 II 3.3 III-IV mutilated P: 1 1.9 w 2.8 C: 1 1.76 w 1.25
239. *sordidus* PAPPUS 1884: 266, Pl 25: 22 — PAPPUS *sordidus* Distant: L — ♂, S. Geronimo, Guatemala. Champion. P — 0.  
B: 1 5.7 w 1.8 H: 1 0.5 w 1.0 v 0.40 A: I 0.5 II 2.0 III 0.6 IV 0.4 P: 1 0.9 w 1.7
240. *sororia* NEOSILIA 1884: 297, Pl 29: 2 — NEOFURIUS *sororius* (Distant): L — ♀, Cerro Zunil, 4-500 ft. Champion. P — 0.  
B: 1 4.3 w 1.1 H: 1 0.2 w 0.6 v 0.37 A: I-IV mutilated P: 1 0.8 w 1.1 C: 54 x 25
241. *sparsus* LYGDUS 1893: 434, Pl 37: 19 — PARTHENICUS *sparsus* (Distant): L — ♀, S. Geronimo, Guatemala. Champion. P — 1.  
B: 1 3.4 w 1.3 H: 1 0.2 w 0.5 v 0.27 A: I 0.2 II 1.0 III 0.6 IV 0.2 P: 1 0.4 w 0.9
242. *splendens* ECCRITOTARSUS 1884: 284, Pl 28: 1 — EURYCIPTIA *clara* (Distant): L — ♂, Bugaba, Panama, Champion. P — 0.  
B: 1 5.1 w 1.9 H: 1 0.6 w 1.3 v 0.65 A: I 0.6 II 1.0 III 0.6 IV 0.5 P: 1 1.0 w 1.7 C: 1 0.62 w 0.62
243. *splendidus* GARGANUS 1893: 429, Pl 37: 9 — GARGANUS *splendidus* Distant: L — ♀, Tierra Colorada, Guerrero, 2000 ft. Oct. H. H. Smith. P — 9.  
B: 1 5.7 w 1.8 H: 1 0.5 w 0.9 v 0.35 A: I 1.0 II 1.8 III 1.2 IV 1.3 P: 1 0.9 w 1.3 C: 1 0.84 w 0.60
244. *staphyliniformis* ZACORUS 1883: 240-241, Pl 24: 5, 5<sup>a</sup> — ZACYNTHUS *staphyliniformis* (Distant): H — ♂, Senahu, Vera Paz. Champion.  
B: 1 10.0 w 1.3 H: 1 1.8 w 1.6 v 0.81 A: I 1.0 II 3.0 III 1.3 IV 0.6 P: 1 1.7 w 1.7 C: 1 0.93 w 0.31
245. *stellatus* VALDASUS 1883: 243 — CYLAPUS *stellatus* (Distant): L — ♀, Cubilguitz, Vera Paz. Champion. P — 1.  
B: 1 6.8 w 2.4 H: 1 0.4 w 1.2 v 0.46 A: I 0.8 II-IV mutilated P: 1 1.0 w 2.2
246. *stygius* VALDASUS 1883: 245, Pl 24: 9 — PELTIDOCYLAPUS *stygius* (Distant): L — ♂, Bugaba, Panama. Champion. P — 0.  
B: 1 4.0 w 1.6 H: 1 0.4 w 0.8 v 0.31 A: I 0.5 II 1.4 III-IV mutilated P: 1 0.7 w 1.7

247. *subaeratus* ANTIAS 1884: 299, Pl 29: 5 — ANTIAS *subaeratus* Distant: L — ♀, S. Geronimo, Guatemala. Champion. P — 2.  
B: 1 4.2 w 1.8 H: 1 0.3 w 0.6 v 0.31 A: I 0.3 II 1.2 III 0.3 IV 0.3 P: 1 0.8 w 1.3 C: 1 0.62 w 0.54
248. *subalbicans* JORNANDES 1893: 448, Pl 39: 10 — AMULACORIS *subalbicans* (Distant): L — ♀, Amula, Guerrero, 6000 ft. Sept. H. H. Smith. P — 1.  
B: 1 3.7 w 1.6 H: 1 0.1 w 0.9 v 0.46 A: I 0.1 II 1.0 III 0.7 IV 0.3 P: 1 0.7 w 1.3
249. *sudatus* RESTHENIA 1883: 256, Pl 22: 17 — PREPOPS *sudatus* (Distant): L — ♀, Mexico. Koppe. P — 0.  
B: 1 8.4 w 3.4 H: 1 0.8 w 1.3 v 0.80 A: I 0.7 II 2.3 III-IV mutilated P: 1 1.7 w 2.6 C: 1 1.18 w 0.90 — "Mus. Berol."
250. *superbus* CALONDAS 1884: 268, Pl 23: 22 — CALONDAS *superbus* Distant: L — ♀, Mexico. Deppe. P — 0.  
B: 1 6.3 w — H: 1 0.6 w 1.1 v 0.48 A: I 0.8 II 2.1 III 1.2 IV 0.7 P: 1 1.2 w 1.8 C: 1 0.88 w 0.70 — "Mus. Berol." P — 6 in British Mus. (Nat. Hist.).
251. *tabascoensis* JACCHINUS 1893: 430, Pl 37: 10 — JACCHINUS *tabascoensis* (Distant): L — ♀, Teapa, Tabasco. Feb. H. S. Smith. P — 1.  
B: 1 6.0 w 2.0 H: 1 0.6 w 1.0 v 0.40 A: I 1.0 II 2.7 III 1.6 IV 0.8 P: 1 0.9 w 1.7
252. *tabascoensis* NEOFURIUS 1893: 446, Pl 39: 5 — ECCRITOTARSUS *tabascoensis* (Distant): H — ♂, Teapa, Tabasco. March. H. H. Smith  
B: 1 3.7 w 1.6 H: 1 0.2 w 0.7 v 0.37 A: I 0.2 II 0.5 III 0.4 IV 0.4 P: 1 0.8 w 1.2 C: 1 0.81 w 0.58
253. *tactilis* LYCGUS 1893: 432-433, Pl 37: 16 — PROBA *tactilis* (Distant): H — ♀, Pena Blanca, 3-4000 ft. Champion.  
B: 1 4.8 w 2.5 H: 1 0.7 w 1.1 v 0.46 A: I 0.3 II 1.1 III-IV mutilated P: 1 1.1 w 2.0 C: 1 0.76 w 0.86
254. *tactus* LYCGUS 1884: 273, Pl 26: 9 — PROBA *tactus* (Distant): L — ♀ (left-hand one of two carded specimens), Cerro Zunil, 4-5000 ft. Champion. P — 3.  
B: 1 5.3 w 2.3 H: 1 0.7 w 1.0 v 0.42 A: I 0.8 II 1.8 III 0.9 IV 0.5 P: 1 1.0 w 1.9 C: 1 0.86 w 1.0
255. *teapensis* RESTHENIA 1893: 426, Pl 36: 25 — PREPOPS *teapensis* (Distant): H — ♀, Teapa, Tabasco. March. H. H. Smith.  
B: 1 7.4 w 2.4 H: 1 0.6 w 1.4 v 0.65 A: I 0.9 II 2.9 III-IV mutilated P: 1 1.3 w 2.0
256. *tenebrosa* CALOCORISCA 1893: 439, Pl 38: 9 — CALOCORISCA *tenebrosa* Distant. L — ♂ (left-hand one of two carded specimens), V. de Agua, 85-10500 ft. Champion. P — 2.  
B: 1 8.5 w 3.2 H: 1 0.7 w 1.4 v 0.36 A: I 0.7 II 2.0 III 0.8 IV 0.6 P: 1 1.4 w 2.8 C: 1 1.48 w L.34
257. *tenebrosus* ECCRITOTARSUS 1893: 441-442 — SIKXONOTUS *tenebrosus* (Distant): L — ♀ (left-hand one of two carded specimens), Panajachel; 5000 ft. Champion. P — 2.  
B: 1 2.7 w 1.4 H: 1 0.1 w 0.7 v 0.39 A: I 0.1 II 0.3 III 0.3 IV 0.4 P: 1 0.9 w 1.2 C: 1 0.46 w 0.46
258. *tenera* CALOCORISCA 1884: 280, Pl 26: 18 — CALOCORISCA *tenera* Distant: L — ♂, Cerro Zunil, 4-5000 ft. Champion. P — 3.  
B: 1 7.2 w 2.9 H: 1 0.5 w 1.4 v 0.37 A: I 0.7 II 2.1 III 0.6 IV 0.6 P: 1 1.1 w 2.6
259. *testaceus* CALONDAS 1884: 269, Pl 26: 2 — CALONDAS *testaceus* Distant: L — ♂, Irasu, 6-7000 ft. H. Rogers. P — 1.  
B: 1 10.4 w 3.6 H: 1 0.9 w 1.8 v 0.46 A: I 1.2 II 3.3 III 1.7 IV mutilated P: 1 1.9 w 3.3
260. *thoracica* CALOCORISCA 1884: 280, Pl 27: 13 — CALOCORISCA *thoracica* Distant: L — ♀, Irazu, 6-7000 ft. H. Rogers. P — 0.  
B: 1 9.0 w 3.4 H: 1 0.6 w 1.5 v 0.46 A: I 0.8 II 2.2 III 0.9 IV mutilated P: 1 1.6 w 2.9
261. *thoracicus* HORCIAS 1884: 278, Pl 26: 15 — HORCIAS *thoracicus* Distant: L — ♀, Bugaba, Panama. Champion. P — 0.  
B: 1 5.8 w 2.7 H: 1 0.4 w 1.0 v 0.43 A: I 0.6 II 1.6 III 0.9 IV 0.6 P: 1 1.3 w 2.1
262. *thoracica* RESTHENIA 1883: 257, Pl 22: 14 — PREPOPS *thoracicus* (Distant): L — ♀, Mexico. Koppe. P — 0.

- B: 1 — w — H: 1 0.7 w 1.2 v 0.68 A:  
I 0.8 II 2.5 III 1.2 IV mutilated P: 1 1.4  
w 2.2 C: mutilated. "Mus. Berol."
263. *tinctus* CALOCORIS 1884: 267, Pl 22: 8 — CALOCORIS *tinctus* Distant: Type material in Mus. Holm. *vide* Distant, but apparently missing (*vide* introduction).
264. *tribulis* LYCUS 1884: 273, Pl 26: 10 — PROBA *gracilis* Distant: L — ♀, Cerro Zunil, 4-5000 ft. Champion. P — 0.  
B: 1 4.9 w 2.1 H: 1 0.6 w 1.0 v 0.46 A:  
I 0.7 II 1.7 III 0.9 IV 0.5 P: 1 0.9 w 1.6  
C: 1 0.74 w 0.80
265. *trujilloi* RESTHENIA 1893: 424, Pl 36: 21 — PREPOPSOIDES *trujilloi* (Distant): H — ♀, San Lorenzo (Cordova), Mex. M. Trujillo.  
B: 1 5.5 w 2.7 H: 1 0.5 w 1.3 v 0.74 A:  
I-IV mutilated P: 1 1.5 w 2.4
266. *tuberculata* MONALOCORISCA 1893: 442-443, Pl 38: 19 — MONALOCORISCA *tuberculata* Distant: H — sex unknown, V. de Chiriqui, 3-4000 ft. Champion.  
B: 1 4.0 w 2.0 H: 1 0.3 w 1.1 v 0.37 A:  
I-IV mutilated P: 1 0.9 w 1.7
267. *unicolor* HORCIAS 1884: 279, Pl 27: 12 — HORCIAS *unicolor* Distant: L — ♂, V. de Chiriqui, 2-3000 ft. Champion. P — 0.  
B: 1 5.4 w 2.7 H: 1 0.3 w 1.3 v 0.62 A:  
I 0.7 II 1.8 III 0.7 IV mutilated P: 1 1.2  
w 2.4
268. *unicolor* MALA 1884: 296, Pl 26: 21 — MALA *unicolor* Distant: L — ♂, San Isidro, 1600 ft. Champion. P — 0.  
B: 1 6.3 w 2.5 H: 1 0.3 w 0.9 v 0.57 A:  
I 0.7 II 1.8 III 1.6 IV 1.6 P: 1 1.1 w 1.6  
C: 1 1.24 w 0.78
269. *univittata* RESTHENIA 1883: 253, Pl 25: 2 — PREPOPS *latipennis* (Stål): L — ♀, San Isidro, 1600 ft. Champion. P — 0.  
B: 1 7.4 w 2.5 H: 1 0.6 w 1.2 v 0.54 A:  
I 1.1 II 2.0 III-IV mutilated P: 1 1.3 w 2.1  
C: 1 1.02 w 0.82
270. *viduus* LYCUS 1893: 433, Pl 37: 18 — REUTEROSCOPIUS *ornatus* (Reuter): L — ♀ (left-hand one of two carded specimens), Tierra Colorada, Guerrero, 2000 ft. Oct. H. H. Smith. P — 20.  
B: 1 3.5 w — H: 1 0.5 w 0.6 v 0.36 A:  
02 II 0.9 III 0.8 IV 0.4 P: 1 0.5 w 1.1  
C: 1 0.52 w 0.38
271. *variabilis* NEOFURIUS 1884: 292 — PARAFURIUS *discifer* (Stål): L — ♀, Bugaba, Panama. Champion. P — 20.  
B: 1 3.8 w 1.8 H: 1 0.3 w 0.8 v 0.40 A:  
I 0.4 II 0.8 III 0.5 IV 0.5 P: 1 0.8 w 1.3  
C: 1 0.78 w 0.62
272. *varians* NEOPROBA 1884: 271, Pl 26:7 — CYRTOPELTIS *varians* (Distant): L — ♂ (left-hand one of two carded specimens), S. Geronimo, Guatemala. Champion. P — 5.  
B: 1 — w — H: 1 0.2 w 0.4 v 0.18 A:  
I-IV mutilated P: 1 0.4 w 0.8
273. *variegatus* HORCIAS 1884: 277-278, Pl 26: 13 — HORCIAS *variegatus* Distant: L — ♀ (left-hand one of two carded specimens), David, Chiriqui. Champion. P — 5.  
B: 1 5.1 w 2.2 H: 1 0.5 w 1.1 v 0.43 A:  
I 0.9 II 1.7 III 0.9 IV mutilated P: 1 1.1  
w 1.8
274. *versicolor* MONALONION 1883: 247, Pl 24: 12 — MONALONION *versicolor* Distant: L — ♀, Las Mercedes, 3000 ft. Champion. P — 0.  
B: 1 7.4 w 1.4 H: 1 0.5 w 1.0 v 0.58 A:  
I 40 x 15 II 3.3 III 2.3 IV 0.6 P: 1 0.9  
w 1.7 C: 90 x 30
275. *vestitus* ECCRITOTARSUS 1884: 284-285, Pl 28: 2 — TENTHECORIS *vestitus* (Distant): L — ♀, Pantaleon, 1700 ft. Champion. P — 1.  
B: 1 3.8 w 1.7 H: 1 0.3 1.0 v 0.62 A:  
I 0.5 II 0.6 III 0.3 IV 0.4 P: 1 0.7 w 1.3  
C: 1 0.62 w 0.62
276. *viduata* NEOSILIA 1884: 297, Pl 27: 21 (as SILIA *viduata* in Pl) NEOFURIUS *viduatus* (Distant): L — ♂, Bugaba, Panama. Champion. P — 1.  
B: 1 5.0 w 1.3 H: 1 0.2 w 0.7 v 0.43 A:  
I 0.6 II 1.5 III 1.1 IV 1.2 P: 1 1.0 w 1.3  
C: 50 x 27
277. *villis* COMPSOCEROCORIS 1883: 260, Pl 25: 13 — PHYTCORIS *villis* (Distant): L — ♀, Bugaba, Panama. Champion. P — 5.

B: 1 4.8 w 1.5 H: 1 0.3 v 0.33 A: I 0.7  
II 2.0 III-IV mutilated P: 1 0.6 w 1.3

278. *villosa* CALOCORISCA 1884: 280, Pl 26: 17 —  
CALOCORISCA *villosa* L — ♀, V. de Chiriqui,  
8000 ft. Champion. P — 4. (Altitude of V.  
de Chiriqui locality cited in description only  
as 4000-6000 ft. two paralectotypes have  
such data, but perhaps the altitude differ-  
ence was overlooked by Distant, so we  
accept the specimen labelled "Type" as  
lectotype.

B: 1 9.1 w 4.0 H: 1 0.6 w 1.5 v 0.46 A:  
I 0.7 II 2.5 III 0.9 IV mutilated P: 1 1.6  
w 3.1

279. *villosus* NEOFURIUS 1884: 292, Pl 28: 13 —  
KNIGHTOCORIS *villosus* (Distant): L — ♀, V.  
de Chiriqui, 2-3000 ft. Champion. P — 0.

B: 1 4.8 w 2.1 H: 1 0.7 w 0.9 v 0.54 A:  
I 0.6 II 0.8 III 0.6 IV 0.6 P: 1 1.1 w 1.7  
C: 1 0.85 w 0.62

280. *villosa* DEMARATA 1884: 303 Pl 29: 14 — CERA-  
TOCAPSUS *villosus* (Distant): L — ♀, Gua-  
temala City, Champion. P — 9.

B: 1 3.1 w 1.5 H: 1 0.3 w 0.7 v 0.36 A:  
I 0.2 II 0.6 III 0.4 IV 0.3 P: 1 0.6 w 1.2  
C: 1 0.36 w 0.58

281. *vinaceus* LYGUS 1884: 273-274, Pl 26: 11 —  
PROBA *vinacea* (Distant): L — ♂, Toton-  
capam, 85-10500 ft. Champion. P — 1.

B: 1 7.3 w 3.0 H: 1 0.8 w 1.3 v 0.39 A:  
I 0.7 II 2.1 III 1.1 IV 0.7 P: 1 1.2 w 2.4  
C: 1 0.71 w 0.62

282. *vitreus* NEOCARNUS 1884: 289, Pl 29: 1 — HYA-  
LIODES *vitreus* (Distant): L — sex unknown,  
Bugaba, Panama. Champion. P — 1.

B: 1 4.4 w 1.4 H: 1 0.4 w 0.7 v 0.32 A:  
I 0.7 II 1.2 III 0.4 IV 0.5 P: 1 0.8 w 1.1  
C: 1 0.66 w 0.36

283. *vulgris* ORNANDES 1893: 448-449, Pl 39: 13 —  
CHLAMYDATUS *associatus* (Uhler): L — ♀,  
Teapa, Tabasco. March. H. H. Smith.  
P — 1.

B: 1 3.0 w 1.4 H: 1 0.4 w 0.7 v 0.42 A:  
I 0.2 II 0.7 III 0.3 IV 0.3 P: 1 0.5 w 1.1  
C: 1 0.40 w 0.49

284. *vultuosus* ECCRITOTARSUS 1893: 440, Pl 38: 13  
— PACHYPODA *vultuosa* L — ♂, Frontera,  
Tabasco. Jan. H. H. Smith. P — 1.

B: 1 8.7 w — H: 1 0.4 w 0.8 v 0.50 A:  
I 0.4 II 0.8 III 0.5 IV 0.5 P: 1 0.6 w 1.2  
C: 1 0.66 w 0.38

## SUMMARY

All of the 284 species of Miridae origi-  
nally described by W. L. Distant in the  
"Biologia Centrali Americana" (1883, 1884  
and 1893) are listed in alphabetical order  
together with the present binomen by which  
each of his nominal species is currently  
known. Type material was traced for 277 of  
these species and its type status assessed.  
For all species except one of these it was  
possible either to recognize a holotype or to  
designate a lectotype. Measurements of 14  
parameters and the sex of all primary types  
are given, where these could be determined.  
All type material of Distant's species still  
known to exist is listed. It is preserved in  
the British Museum (Natural History),  
London, the Zoologisches Museum of the  
Humboldt-Universität, Berlin and the Na-  
turhistoriska Riksmuseet, Stockholm.

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