

Type Specimens of Hispinae  
(Coleoptera: Chrysomelidae)  
in the National Museum of Natural  
History, Smithsonian Institution

CHARLES L. STAINES  
and  
SUSAN L. STAINES

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## A B S T R A C T

Staines, C.L. and S.L. Staines. Type Specimens of Hispinae (Coleoptera: Chrysomelidae) in the National Museum of Natural History, Smithsonian Institution. *Smithsonian Contributions to Zoology*, number 585, 25 pages, 1997.—The Hispinae (Coleoptera: Chrysomelidae) type material in the National Museum of Natural History (USNM) is cataloged. Verbatim label data is given for all type specimens. Type specimens that should be present in the USNM but are not also are given. Specimens with type labels that do not meet the requirements of the International Code of Zoological Nomenclature are excluded and are clearly labelled in the collection.

The collection contains 42 holotypes and 17 lectotypes. There are allotypes of four species, paratypes of 92 species, paralectotypes of 16 species, and syntypes of 57 species. A lectotype and two paralectotypes are designated for *Microrhopala floridana* Schwarz.

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# Type Specimens of Hispinae (Coleoptera: Chrysomelidae) in the National Museum of Natural History, Smithsonian Institution

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## Introduction

While curating the Hispinae (Coleoptera: Chrysomelidae) in the National Museum Of Natural History, Smithsonian Institution (NMNH), we noticed numerous specimens labelled holotype or allotype. This was surprising because collection policy states that all primary types are to be kept in a separate type collection. Secondary types are kept in the general collection. Proper curation of these specimens led to a review and verification of all Hispinae types deposited in the national collections.

The NMNH collection contains 42 holotypes and 17 lectotypes. There are allotypes of four species, paratypes of 92 species, paralectotypes of 16 species, and syntypes of 57 species.

**ACKNOWLEDGMENTS.**—We thank R.E. White, USDA, Systematic Entomology Lab, for access to the collection. P.J. Spangler, Smithsonian Institution, and F.C. Thompson and D.R. Miller, Systematic Entomology Lab, assisted in determining the status of various specimens. G.A. Samuelson, Bishop Museum, assisted in determining the status of some Gressitt types.

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## METHODS

In order to verify the status of the specimens we consulted the original descriptions. In most instances the data from the labels matched that cited in the original description. In numerous cases the text stated that a type was deposited in either the Smithsonian Institution or the USNM (collections of the former United States National Museum, now in the National Museum of Natural History, Smithsonian Institution).

If the label data did not match the data presented in the original description, further investigation was conducted. Eight of Gressitt's paratypes had label data differing from the original description. According to Article 72b-vii (International Code of Zoological Nomenclature (ICZN)) these eight specimens are not types. However, Recommendation 72B (ICZN) states that external evidence may be used in determining whether a specimen is a type. Samuelson (pers. comm.) stated that Gressitt did not always record the label data for each type specimen in his publications but that all specimens examined were clearly labelled. The collection at the Bishop Museum has many Gressitt type specimens that are not cited in the original description. We think that this external evidence is sufficient to render the specimens types. Also, the discrepancies are only a day or two from the original description.

Another major problem was Uhmann's (1950a) lectotype designations (calling them holotypes) of 18 species he described earlier (Uhmann, 1930a). Uhmann (1950a) did not mention the label data of the specimens designated as lectotypes but simply listed the species and stated the specimens were deposited in the USNM. Seven of the 18 species have label data that does not match the original description, usually an unlisted locality or the collection date several years different than the published one. Uhmann's type

labels are hand written or typed red cards with only holotype or paratype. Although the invalid specimens are labelled in a similar manner to the valid ones, without a definite Uhmann label we cannot be confident that these specimens are the lectotypes. Another consideration is that the Gaedike and Döbler (1971) catalog of the Uhmann types in the Deutschen Entomologischen Institutes cites paralectotypes of Uhmann, 1930a, species with the label data mentioned in the original description.

The final problem is that Nevermann material, although present in the NMNH collection, also is present in other collections, so that the stated type series may be housed elsewhere. We could find no external evidence to support five designations, and thus they are not eligible for lectotype designations. The invalid species are *Homalispia nevermanni* Uhmann (1930a:212), *Cephaloleia aequilata* Uhmann (1930a:223), *C. exigua* Uhmann (1930a:230), *C. revertazonia* Uhmann (1930a:226), and *Xenochalepus deficiens* Uhmann (1930a:247). The specimens of *Demotispa strandi* Uhmann, 1930a:213, and *Sceloenopla nevermanni* Uhmann, 1930a:242, bearing the lectotype label are not from the type series. A second specimen of each of these two species, labelled paralectotype, is from the type series and is treated herein as a syntype.

Specimens in the NMNH with type designations that were not cited in the original description and for which we could find no external evidence to support a type designation are excluded from this catalog. Specimens are clearly labelled by us as not types and remain in the general collection.

Further literature research on the deposition of Pic and Uhmann types often clarified the issue (Descarpentries and Villiers, 1959; Gaedike and Döbler, 1971). In some instances, however, these articles raised more questions. If there was any taxonomic work on a particular group, these papers also were reviewed for type designations.

In several instances an author stated that a type or types were deposited in the USNM, but we failed to locate them. Whether this was due to the specimen not being deposited or for other reasons, we were unable to determine. These types are *Asamangulia longispina* Gressitt (1950:104), paratype; *Dactylispa kaulina* Gressitt (1950:118), paratype; *D. planispina*

Gressitt (1950:125), paratype; *Sumitrosis arnetti* Butte (1969:18), paratypes.

The former F. Nevermann collection came to the Smithsonian prior to 1950. Nevermann amassed an extensive collection of Costa Rican Hispinae. The Nevermann material was identified by Uhmann and contains numerous type specimens. Nevermann used green labels for locality data. Each specimen contains two green labels, the upper one with country, date, and "F. Nevermann." The second, affixed so that the writing is opposite that of the first label and flush with it, contains locality and collector. In the text of the catalog the second green label is referred to as "reversed green label."

The F.A. Monrós collection was purchased by the NMNH from his widow. The collection contains 58,364 chrysomelids from throughout the world. In addition to Monrós type material, types of Baly, Jacoby, Daguerre, Weise, Pic, and others were obtained by exchange (Blake, 1961). Many of the specimens labelled as paratypes are really syntypes.

The J. Daguerre collection was purchased by the NMNH in 1968. It contains 32,418 Argentinian Coleoptera and Neuroptera. The collection contains Uhmann and Monrós type material.

The following catalog of NMNH Hispinae types is arranged alphabetically by species and subspecies names, followed by author(s) name, date and page number of original description, and the original generic placement. If the species is currently in another genus that name follows in brackets. A slash (/) separates data on different labels. The comments in brackets mention label color or other descriptive information. If the handwritten label data is illegible, the word or phrase is followed by (?). Generic placement, species names, and synonyms are used as in Uhmann (1957b, 1958, 1964) unless noted in a more recent work.

Throughout the catalog, the following codens are used: B.P. Bishop Museum (BPBM), The Natural History Museum, London (BMNH; formerly the British Museum (Natural History)), Deutschen Entomologischen Institutes (DEI), and National Museum of Natural History, Smithsonian Institution (USNM; collections of the former United States National Museum).

## Catalog of Type Specimens

*adusta* Uhmann, 1930a:218. *Cephaloleia*.

Label Data: Costa Rica, F. Nevermann [green label] / Westabhang des Vulkans, Irazu, 1500–2000 m [reversed green label] / Allotype [red label] / *Cephaloleia adusta* ♀ n. sp. Uhmann 28 / Type No. 54623 USNM [orange label].

Remarks: Described from one male and one female collected 23-II-25, Westabhang des Vulkans, Irazu, 1800–2000 m. Uhmann, 1950b:274, designated the

male as the lectotype and deposited it in the Uhmann collection, now in the DEI (Gaedike and Döbler, 1971).

The USNM specimen is a paralectotype under Article 74(a)iv of the ICZN.

*aequilata* Uhmann, 1930a:223. *Cephaloleia*.

Remarks: Original description describes the species from an unknown number of specimens collected at Hamburg Farm, auf Blüten, XII.23. Uhmann, 1950a:336, designated the lectotype from the Never-

mann collection, now in the USNM (Ward et al., 1976); however, the USNM specimen was collected at Re- ventazon on 10.VIII.24. Thus, this specimen is not a type.

*alces* Gressitt, 1938:334. *Platypria*.

Label Data: Ta Hau, Hainan Id, VII-5-'35 / L. Gressitt Collection / Type No. 54684 USNM [orange label] / Holotype *Platypria alces* J.L. Gressitt [yellow label].

Remarks: Original description states that the holotype with this label data was deposited in the USNM.

*amplipennis* Baly, 1885:82. *Chalepus* [*Xenochalepus* (*Xeno-chalepus*)].

Label Data: V. de Chiriqui, 25[00]-4000 ft., Champion / Paratipos [red label] / F. Monros Collection 1959 / *Chalepus amplipennis* Baly, J.S. Baly det. [pink label] [three specimens on one pin].

Remarks: Described from Volcan de Chiriqui, Panama. Original description does not mention the number of specimens. The three USNM specimens are syntypes.

*ancoroides* Schaeffer, 1933:105. *Anoplitis* [*Sumitrosis*].

Label Data: Mchtille, VI-9, NJ / *ancoroides* Holotype CS, C. Schaeffer coll. '35 HSB / Charles Schaeffer Collection / HS Barber Bequest 1950 / *Anoplitis ancoroides* Schaeff.

Remarks: Described from the holotype in the Schaeffer collection, now in the USNM (Ward et al., 1976).

*angulosus* Baly, 1885:73. *Chalepus*.

Label Data: Bugaba, 800-1500 ft., Champion / Paratipo [red label] / F. Monros Collection 1959 / *Chalepus angulosus* Baly, det. J.S. Baly [pink label].

Remarks: Described from David and Volcan de Chiriqui, Panama. Original description does not mention the number of specimens. The USNM specimen is a syntype.

*angustata quadrata* Uhmann, 1933a:58. *Botryonopa*.

Label Data: Zamboanga, Mindanao, Baker / 2 / Holotp [red label] / *Botryonopa angustata* ab n. *quadrata* Uh., Uhmann det. 1933. Second specimen with same data as well as "paratype."

Remarks: Described from three specimens in the USNM. No type designations in original description. Pin in collection with label: 1 paratype kept by Uhmann det. 1933; Gaedike and Döbler (1971) report a syntype in the DEI. The two USNM specimens and the one in the DEI should be regarded as syntypes.

*anisostenoides* Riley, 1985:433. *Glyphuroplata*.

Label Data: Lawrence Co., Mo., Mount Vernon Prairie, 4 mi [6.4 km] NE Mt. Vernon / coll. E.G. Riley, 6 May 1979 / Sweeping prairie habitat / Holotype *Glyphuroplata anisostenoides* Riley [red label]. Two paratypes: Lawrence Co., Mo., Mount Vernon Prairie, 4 mi. [6.4 km] NE Mt. Vernon / Coll. E.G. Riley 6 May 1979 / sweeping prairie / Paratype [yellow label] / *Glyphuroplata anisostenoides* Det. E.G. Riley.

Remarks: Riley (1985) stated that the holotype and two paratypes were deposited in the USNM.

*apicata* Uhmann, 1930a:228. *Cephaloleia*.

Label Data: Costa Rica, F. Nevermann, 20-VI-26 [green label] / La Palma, 1050 m, Hondua [reversed green label] / am Blättern v. Heliconia sp. / Holotype [red label] / *Cephaloleia apicata* n. sp. ♂ / Cotype No. 54632 USNM [orange label].

Remarks: Described from two specimens, one collected at La Palma with this label data, the second collected at Hondua, 20-VI-26. Uhmann, 1950a:336, designated the male as the lectotype from the Nevermann collection now in the USNM (Ward et al., 1976). The USNM specimen is the lectotype.

*approximata* Gressitt, 1939b:201. *Dactylispa*.

Label Data: Tai-Yong, E. Kwantung, China, 5-VIII-36 / L. Gressitt Collection / Type No. 54687 USNM [orange label] / Holotype *Dactylispa approximata* J.L. Gressitt [yellow label].

Remarks: Described from two specimens, including the holotype with this label data. Original description states that the holotype was deposited in the USNM.

*archontophoenicia* Gressitt, 1960a:15. *Brontispa*.

Label Data: New Guinea (NE): Maprik, 160 m., 14 Oct 1957 / palm nr. Metrox. / J.L. Gressitt Collector / Paratype *Brontispa archontophoenicia* J.L. Gressitt [yellow label].

Remarks: Described from six specimens from New Guinea—three from Bulolo, 29 Aug 1956, E.J. Ford; one from Wewak, 13 Oct 1957, Gressitt; two from near Lake Sentani, June 1959, Gressitt and Maa. Information received from Samuelson (pers. comm.) validates this USNM specimen as a paratype under ICZN Recommendation 72B.

*argentina* Monrós and Viana, 1947:158. *Demotispa*.

Label Data: 6 [blue label] / Holotype [red label] / Argentina, 1968, Colln. J. Daguerre / *Demotispa* sp. Uhmann, det. 37 / Dibujado / 55 [red label] / Formosa, M. Viana, 1. 936 / *Demotispa argentina* nov. M. Viana determ. Second specimen: Paraguay, San Luis, Schade / Paratipo [red label] / F. Monros Collection, 1959 / *Demotispa argentina* M & V. F. Monros det. 1947.

Remarks: Described from a holotype and one paratype with this data. The holotype was deposited in the Daguerre collection; this collection is now in the USNM (Ward et al., 1976). The paratype was deposited in the Monrós collection; this collection is also now in the USNM (Ward et al., 1976).

*arizonica* Schaeffer, 1933:103. *Anisostena*.

Label Data: Ari / *arizonica* Schaeff. Holotype coll. 1935 Barber / Charles Schaeffer Collection / HS Barber Bequest 1950 / *Anisostena arizonica* Schaeff.

**Remarks:** Described from the above unique holotype specimen in the Schaeffer collection and now in the USNM (Ward et al., 1976).

*arizonica* Schaeffer, 1906:253. *Microrhopala*.

**Label Data:** Type / Hauch. Mts., VI-13, Ariz. / Brooklyn Museum Coll. 1929 / Type USNM 42330 / *Microrhopala arizonica* Schaeff. Type.

**Remarks:** Described from a unique holotype specimen in the Schaeffer collection, now in the USNM (Ward et al., 1976). Synonym of *Pentispasuturalis* Baly, 1885:51.

*arnetti* Butte, 1969:18. *Sumitrosis*.

**Remarks:** Paratypes from Arizona, Santa Cruz Co., West of Nogales, Bear Canyon, 23 Jun 1958, and near Nogales, Patagonia, 12 Jun 1949, were listed in the original description as in the USNM. We were unable to find the specimens.

*assmanni* Uhmann, 1936:619. *Chalepus*.

**Label Data:** Costa Rica, F. Nevermann, 25-III-35 [green label] / Guapiles, Sta. Clara, 250-300 m. [reversed green label] / gekatschert an Gras und Gebusch / Paratype [red label] / Paratype No. 54617 USNM [orange label] / *Chalepus assmanni* Uh., Uhmann det. 36. Second specimen: Costa Rica, F. Nevermann, 13-V-35 [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / an Geusch / Paratype [red label] / Paratype No. 54617 USNM [orange label] / *Chalepus assmanni* Uh., Uhmann det. 36.

**Remarks:** Described from six specimens, the holotype and five paratypes were deposited in the Uhmann collection. Gaedike and Döbler (1971) state that the holotype and four paratypes are deposited in the DEI. The USNM specimen is the fifth paratype.

*atra* Gressitt, 1957b:233. *Ceratispa*.

**Label Data:** New Guinea: (NE), Bubia, IX.23.1956 / Calamus / E.J. Ford, Jr. Collector / Paratype *Ceratispa atra* J.L. Gressitt [yellow label] / *Ceratispa atra* Gress., J.L. Gressitt det. 57 [two specimens].

**Remarks:** Described from 27 specimens, the holotype was deposited in the BPBM. Original description mentions 20 paratypes with this label data. The two USNM specimens are paratypes.

*balakae* Gressitt, 1957a:255. *Brontispa*.

**Label Data:** Afiamalu, Upolu, Samoa, VI-19-40 / 2100' / Beating Balakae / Swezey and Zimmerman Collectors / Paratype *Brontispa balakae* J.L. Gressitt [yellow label] / *Brontispa balakae* Gress., J.L. Gressitt det. 57. Second specimen with same data except: VI-30-40 / 2200 feet.

**Remarks:** Described from 71 specimens, the holotype was deposited in the BPBM. Paratypes with this label data were mentioned in the original description. The USNM specimen is one of the paratypes.

*bella* Baly, 1885:20. *Cephaloleia*.

**Label Data:** Bugaba, 800-1500 ft., Champion /

*Cephaloleia bella* Baly [two specimens on a card, second card with two specimens].

**Remarks:** Described from this location, original description did not mention the number of specimens. The four USNM specimens are syntypes.

*bicolor* Gressitt, 1963:686. *Aspidispa*.

**Label Data:** New Guinea: (NW) Nabire, S. Geelvink Bay, 3 m., 3.VII.1962 / J.L. Gressitt Collector / Paratype *Aspidispa bicolor* J.L. Gressitt [yellow label].

**Remarks:** Described from five specimens with this data. The holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*bimaculata* Uhmann, 1930a:252. *Octhispa*.

**Label Data:** Costa Rica, F. Nevermann, 15-IV-24 [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / Holotype [red label] / Type No. 54598 USNM [orange label] / *Octhispa bimaculata* n. sp.

**Remarks:** Described from the holotype in the Nevermann collection, now in the USNM (Ward et al., 1976).

*bomberiana* Gressitt, 1963:657. *Callistola*.

**Label Data:** New Guinea: Neth. Vogelkop: Bomberi, 700-900 m., VI-8-'59 / J.L. Gressitt Collector / Paratype *Callistola bomberiana* J.L. Gressitt [yellow label].

**Remarks:** Described from six specimens, the holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*bondari* Monrós, 1945:414. *Cephaloleia*.

**Label Data:** Brasil, Bahia, Bondar / Type No. 65373 USNM [orange label] / Holotipo [red label] / S / Heliconia segun E.E. Santo / *Cephalolia bondari* mihi, F. Monros det. 1946.

**Remarks:** Replacement name for *Himatidium mauliki* Bondar, 1941:273. Bondar stated that the holotype was deposited in his collection and an unspecified number of cotypes were in the BMNH. Monrós stated that he was working with two cotypes. Because Monrós had exchanged specimens with the BMNH, the USNM specimen is one of the syntypes originally deposited in the BMNH.

*brandti* Gressitt, 1960a:34. *Ceratispa*.

**Label Data:** New Guinea: Papua, Normanby I., Wakauna, Sewa Bay, 5-9 Nov 1956 / W.W. Brandt Collector / Paratype *Ceratispa brandti* J.L. Gressitt [goldenrod label].

**Remarks:** Described from six specimens with this data. The holotype was deposited in the BPBM. The USNM specimen is a paratype.

*bruchi* Uhmann, 1938b:368. *Anoplitis* [Sumitrosis].

**Label Data:** Chaco—Argentina, Dep. Resistencia, X-XII-935, J.B. Daguerre / 25 / Holotypus [red label] / Paratypus [red label] / Argentina 1968 Colln. J. Daguerre / *Anoplitis bruchi* Uh., Uhmann det. 37 /

Holotipo [red label] / Allotipo [red label] / 41 [two specimens on one pin]. Second pin with two specimens: Chaco—Argentina, Dep. Resistencia, X-XII-1936, J.B. Daguerre / 25 / Argentina 1968 Colln J. Daguerre / Paratipo [red label] / *Anoplitis bruchi* Uhmann.

Remarks: Described from five specimens collected in Argentina—Chaco, Dep. Resistencia. No type designations were in the original description. Monrós and Viana (1947) designated the lectotype from the Daguerre collection, now in the USNM (Ward et al., 1976). The other three USNM specimens are paralectotypes under ICZN Article 74(a)iv.

*bruchi* Uhmann, 1930b:143. *Euprinota*.

Label Data: Costa Rica, F. Nevermann [green label] / Turrialba, 800 m., Slg. Schild [reversed green label] / Det. Uhmann / Type No. 54606 USNM [orange label] / Holotype [red label] / *Euprinota bruchi* Uh. 30.

Remarks: Described from the holotype in Nevermann collection, now in the USNM (Ward et al., 1976).

*bucki* Uhmann, 1957a:36. *Cephaloleia*.

Label Data: Brazil, Rio Grande, Do Sul-Dois, Irmaos-25-V-949, Coll. Buck / Sobre Ctenanthe muelleri, O.G. Petersen / Cotipo [red label] / F. Monros Collection 1959 / *Cephaloleia bucki* Uhm., E. Uhmann det.

Remarks: Described from eight specimens from Brazil, no mention of where types were deposited in the original description. Gaedike and Döbler (1971) state that the holotype and three paratypes are deposited in the DEI collection. The single USNM specimen is a paratype.

*callosa major* Gressitt, 1963:666. *Promecotheca*.

Label Data: New Guinea: (NE) Karimui, south of Goroka, 1000 m., 7.VI.1961 / J.L. & M. Gressitt Collectors / Paratype *Promecotheca callosa major* J.L. Gressitt [yellow label].

Remarks: Described from 10 specimens, the holotype was deposited in the BPBM. Paratypes mentioned in original description with this data. The USNM specimen is a paratype.

*castaneipennis* Chūjō, 1937:226. *Brontispa*.

Label Data: [Marianna Isls.] Saipan: Tanapaku, 3.ii.1936, Teiso Eskai / Paratype no. 62035 USNM [orange label] / Paratype *Planispa castaneipennis* Chūjō, 1937 [blue label] / Ch. 1943: P. mariana (Spaeth) = *P. castaneipennis* Ch. [two specimens].

Remarks: Described from 30 cotypes, two males and two females with this data, and 11 males and 15 females collected on Saipan, 22.iv.1936, by S. Issiki. Four cotypes were deposited in the Kyushu Imperial University collection; the rest of the material was deposited in the collection at Taihoku University. From the label data the USNM specimens are two of the syntypes.

*chacoensis* Uhmann, 1938b:367. *Anoplitis [Sumitrosis]*.

Label Data: Chaco—Argentina, Dep. Resistencia, X-XII-1936, J.B. Daguerre / 23 / Holotypus [red label] / Argentina 1968 Colln J. Daguerre / *Anoplitis chacoensis* Uhm., Uhmann det. 37 / 40 / Holotipo [red label]. Second pin: Chaco—Argentina, Dep. Resistencia, X-XII-1936, J.B. Daguerre / 23 / Argentina, 1968, Colln., J. Daguerre / Paratipo [red label] / *Anoplitis chacoensis* Uhmann [two specimens on one pin].

Remarks: Described from three specimens: Chaco, Dep. Resistencia, Argentina. No type designations in the original description. Monrós and Viana (1947) designated the specimen in the Daguerre collection as the lectotype making the other two specimens paralectotypes under ICZN Article 74(a)iv. The Daguerre collection is now in the USNM (Ward et al., 1976), thus the USNM contains the lectotype and two paralectotypes.

*championi* Baly, 1885:9. *Cephaloleia*.

Label Data: Bugaba, 800–1500 ft., Champion / Paratipo [red label] / F. Monros Collection 1959 / *Cephaloleia championi* Baly, J.S. Baly det. [pink label]. Second specimen: Bugaba, Panama, Champion / *Cephaloleia championi*.

Remarks: Described from numerous specimens from this location. The two USNM specimens are syntypes.

*chromaticus* Baly, 1885:70. *Chalepus* [*Xenochalepus* (*Neochalepus*)].

Label Data: S. Geronimo, Guatemala, Champion / Paratipo var. A [red label] / F. Monros Collection 1959 / *Chalepus chromaticus* Baly, J.S. Baly det. [pink label] [four specimens on one pin].

Remarks: Described from Costa Rica, Panama (Volcan de Chiriquí), and Guatemala (San Gerónimo). Original description does not mention the number of specimens. The four USNM specimens are syntypes.

*confusa* Hatch, 1971:236. *Brachycoryna*.

Label Data: Vantage, Wash., 4 May 1935, Hatch & Wilson / Type *Brachycoryna confusa* 1963 M. Hatch [red label].

Remarks: Original description lists a holotype with this label data. No mention in text of type depositary. The Hatch collection is now in the USNM (Spangler, pers. comm.). This is the holotype. Synonym of *Brachycoryna hardyi* (Crotch) (Staines, 1986b).

*confusa* Staines, 1994a:214. *Anisostena*.

Label Data: Guayana Francesa / F. Monros Collection 1959 / Holotype *Anisostena confusa* Staines, det. C.L. Staines 1989 [red label].

Remarks: Original description states that the holotype with this data was deposited in the USNM.

*consanguinea* Baly, 1885:23. *Cephaloleia*.

Label Data: Cahabon, Vera Paz, Champion /

*Cephaloleia consanguinea* Baly [three specimens on one pin].

Remarks: Described from Guatemala (Vera Paz): Cahabon, Sabo, Cubilguitz, Panima, and Chiacam. The three USNM specimens are syntypes.

*consanguineus* Baly, 1885:67. *Chalepus*.

Label Data: Bugaba, Panama, Champion / Paratipos / F. Monros Collection 1959 / *Chalepus consanguineus* Baly, J.S. Baly det. [pink label] [two specimens on one pin].

Remarks: Described from Bugaba, David, and Volcan de Chiriqui, Panama. Original description does not mention the number of specimens. The two USNM specimens are syntypes.

*costaricia* Uhmann, 1930a:241. *Sclooenopla* (*Microdonta*).

Label Data: Costa Rica, F. Nevermann, 28-VII-26 [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / Paratype No. 54613 USNM [orange label] / Paratype [red label] / *Microdonta costaricia* Uh. ♂.

Remarks: Described from three specimens collected at Hamburg Farm. The holotype was deposited in the Uhmann collection, now in the DEI (Gaedike and Döbler, 1971). The two paratypes were in the Nevermann collection, now in the USNM (Ward et al., 1976). This specimen is one of the paratypes. We were unable to locate the second paratype.

*costaricensis* Uhmann, 1930a:229. *Cephaloleia* [*Demotispa*].

Label Data: Costa Rica, F. Nevermann, 5-V-23 [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / Holotype [red label] / *Cephalolia costaricensis* n. sp. / Cotype No. 54636 USNM [orange label]. Two other USNM specimens with the same data.

Remarks: Described from six specimens with this data. Uhmann, 1950a:336, designated the lectotype from the Nevermann collection, now in the USNM (Ward et al., 1976). Because the other two USNM specimens were listed in the original description they become paralectotypes under ICZN Article 74(a)iv.

*crenata interrupta* Monrós and Viana, 1947:273. *Probaenia*.

Label Data: Argentina, Salta, Dt. Rosario de la Frontera, Alto El Mun, 2,800 mtns, XII-942 / Cotipos [red label] / F. Monros Collection 1959 / *Probaenia crenata interrupta* M & V, F. Monros det 1946 [four specimens on one pin, fifth point vacant]. Second pin with same label data and four specimens. Third pin: Argentina, Tucuman, Familla, San Pablo, Coll Monros, 30-I-942 / Cotipos [red label] / F. Monros Collection 1959 [four specimens on one pin]. Fourth pin: Paraguay, Waikthlatingmayalwa, Podtiaguin / Cotipos [red label] / F. Monros Collection 1959 [two specimens on one pin].

Remarks: Described from 34 specimens, the holotype

and 33 paratypes. Specimens were deposited in the collections of Monrós, Viana, Prosen, Bruch, Bosq, Daguerre, Museo de La Plata, and Museo Argentino de Ciencias Naturales, Buenos Aires. Locality and deposition of holotype not stated. The fourteen USNM specimens are paratypes with F. Monrós collection labels, now in the USNM (Ward et al., 1976).

*crenatula* Uhmann, 1928:287. *Probaenia*.

Label Data: Costa Rica, Eing Nr. 59. 1925 [green label] / Farm La Caja, 8 km west, S. Jose, Jan.-Febr. 1915 [reversed green label] / Paratype No. 54621 USNM [orange label] / Paratype [red label] / *Probaenia crenatula* Uhmann-überlassen von Zoolog. Museum Hbg Sept 27.

Remarks: The holotype, collected at Turrialba, Costa Rica, was deposited in the Uhmann collection. Paratypes: Farm La Caja, Costa Rica, 8 km westlich San José. Original description does not record the total number of specimens. Gaedike and Döbler (1971) state that the holotype and two paratypes are deposited in the DEI. The USNM specimen is a paratype as listed in original description.

*cyanaea* Staines, 1994b:252. *Anisostena*.

Label Data: Tex: Bastrop Co., Bastrop St. Pk., 10 Jun 1989, Coll. E.G. Riley / Holotype *Anisostena cyanaea* Staines, det. C.L. Staines 1991 [red label]. Four other specimens present: Tex: Dickens Co.— 1 mi [1.6 km] N Dickens, Oct. 11-12-1979, coll. M.E. Rice / on *BOTHRIOCHOA SACCHARIDES* (Sw.) Rydb. Gramineae / Paratype *Anisostena cyanaea* Staines, det. C.L. Staines 1991 [pink label]; Texas: Dickens Co., 1 mi [1.6 km] N Dickens, 24 July 1979, Martin E. Rice coll. / Paratype *Anisostena cyanaea* Staines, det. C.L. Staines 1991 [pink label]; TEX: Tarrant Co., Ft. Worth Nature Center, VI-24-1989, E.G. Riley / Paratype *Anisostena cyanaea* Staines, det. C.L. Staines 1991 [pink label]; Tex: Crosby Co., White River Lk., Oct. 2-3-1982, Coll. E.G. Riley / Paratype *Anisostena cyanaea* Staines, det. C.L. Staines 1991 [pink label].

Remarks: Original description states that the holotype and four paratypes were deposited in the USNM.

*cyanura* Blake, 1971:279. *Xenochalepus* (*Xenochalepus*).

Label Data: Corail Haiti / Haiti, 1925, WA. Hoffman / on *Piper* sp. corail Sep. 10 / Holotype *Xenochalepus cyanura* Blake / Type No. 70973 USNM [orange label].

Remarks: Original description states the holotype with this label data was deposited in the USNM.

*cyclops* Gressitt, 1963:628. *Ceratispa*.

Label Data: New Guinea: Neth., Hollandia-Binnen, 100 m., XI.22.1958 / Palm, see note / J.L. Gressitt Collector / Paratype *Ceratispa cyclops* J.L. Gressitt [yellow label].

Remarks: Described from an unspecified number of

specimens with this data. The holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*daguerrei* Uhmann, 1938b:366. *Anisostena*.

Label Data: Dep. Resistencia, Chaco Province, Argentina, X-XII 1936, J.B. Daguerre / 24 / Holotypus [red label] / Argentina 1968 Colln. J. Daguerre / 36 / Holotipo [red label] / Anisostena daguerrei Uhmann, Uhmann det. 37.

Remarks: Described from three specimens from the Daguerre collection from Chaco, Dep. Resistencia, Argentina, X-XII, 1936. Holotype mentioned in original description but no mention of where it was deposited. The two paratypes are in DEI (Gaedike and Döbler, 1971); therefore, we accept the USNM specimen as the holotype.

*daguerrei* Pic, 1930:45. *Octotoma* [*Uroplata (Codiohispa)*].

Label Data: Rosas- F. C. Sud, Provincia de Buenos Aires, Juan B. Daguerre / Argentina, 1968 Colln., J. Daguerre / Octotoma daguerrei Pic / 346 / Paratipo [red label] / Uroplata daguerrei Pic [two specimens on one pin]. Second pin: Rosas- F. C. Sud, Provincia de Buenos Aires, Juan B. Daguerre / Argentina, 1968 colln J. Daguerre / Paratipo [red label] [two specimens on one pin]. Third pin [two specimens] with same labels as second pin. Seventh specimen with same data plus: 37 [red label]. Eighth specimen: Rosas- F. C. Sud, Provinica de Buenos Aires, Juan B. Daguerre / Argentina, 1968 colln J. Daguerre / Uroplata daguerrei Pic Uhmann det. 37 / 99 [blue label] / paratipo [red label].

Remarks: Described from material in the Daguerre collection with this data. Represented by several specimens. No type designations in the original description. Descarpentries and Villiers (1959) state that the holotype is deposited in the Museum d'Histoire Naturelle in Paris. The eight USNM specimens plus the Paris specimen should be regarded as syntypes.

*deficiens* Uhmann, 1930a:226. *Cephaloleia*.

Label Data: Costa Rica, F. Nevermann, 16-VIII-25 [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / Holotype [red label] / Cephalolia deficiens n. sp. / Cotype No. 54635 USNM [orange label].

Remarks: Described from three specimens collected at Hamburg Farm, 16-VIII-25. No type designations in original description nor in other literature. Gaedike and Döbler (1971) state that specimens are deposited in the Nevermann collection (in the USNM (Ward et al., 1976)), the Uhmann collection, and the Zoologisches Institut und Zoologisches Museum, Universität Hamburg. The specimens in all three museums are syntypes.

*deficiens* Uhmann, 1930a:247. *Xenochalepus*.

Remarks: Originally described from three specimens

collected at San José, 25.VI.28. Uhmann, 1950a:336, designated the lectotype from the Nevermann collection, now in the USNM (Ward et al., 1976). The USNM specimen labelled lectotype was collected at San José, VIII.28. The USNM specimen is not a type.

*devastator* Gressitt, 1960a:47. *Callistola*.

Label Data: New Guinea: NE., Swart Val., Karubaka, 1350 m., XI-18-1958 / Pandanus / Collector J.L. Gressitt / Paratype Callistola devastator J.L. Gressitt [yellow label]. Second specimen with same collection data: Paratype Cal. devastator GR. / Callistola devastator J.L. Gressitt det 60.

Remarks: Described from many specimens from this location collected 17 Nov 1958. Information received from Samuelson (pers. comm.) validates the two USNM specimens as paratypes under ICZN Recommendation 72B.

*difficilis* Monrós and Viana, 1947:210. *Anoplitis* [*Sumitrosis*].

Label Data: Loreto, Misiones, Rep. Argentina, Dr. A.A. Ogloblin / Cotipos [red label] / F. Monros Collection 1959 / Anoplitis difficilis M & V, F. Monros det. 1946 [two specimens]. Third specimen: Loreto, Misiones, Rep. Argentina, Dr. A.A. Ogloblin / Canavalta, La-vega (?) 11-ed-931 / Minor de los hojos ole / Cotipos [red label] / F. Monros Collection 1959.

Remarks: Described from thirteen syntypes, including four in the Monrós collection and two in the Museo Argentino de Ciencias Naturales, Buenos Aires (Monrós and Viana, 1947). The three USNM specimens are syntypes from the Monrós collection, now in the USNM (Ward et al., 1976).

*dilutipes alexandrina* Gressitt, 1963:649. *Callistola*.

Label Data: New Guinea (NE): Maprik, 160 m., 14 Oct 1957 / Pandanus, 3053 / T.C. Maa Collector, BISHOP / Paratype Callistola alexandrina J.L. Gressitt [yellow label] / Callistola dilutipes alexandrina Gressitt det 196[ ].

Remarks: Described from an unspecified number of specimens, the holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*dilutipes buloloensis* Gressitt, 1957b:254. *Callistola*.

Label Data: New Guinea: (NE), 2120 m., 24 Aug 1956 / Pandanus / E.J. Ford, Jr. Collector / Paratype Callistola d. buloloensis J.L. Gressitt [yellow label] / Callistola dilutipes buloloensis Gress., J.L. Gressitt det. 57.

Remarks: Described from 13 specimens collected 23, 28, 29 Aug 1956. Information received from Samuelson (pers. comm.) validates the USNM specimen as a paratype under ICZN Recommendation 72B.

*distincta* Baly, 1885:10. *Cephaloleia*.

Label Data: V. de Chiriquí, 25[00]-4000 ft.,

Champion / Paratipo [red label] / F. Monros Collection 1959 / *Cephaloleia distincta* Baly, J.S. Baly det. [pink label] [three specimens on one pin]. Second pin same data as above except: 4000–6000 ft. Third pin: Bugaba, 800–1500 ft, Champion.

Remarks: Described from Volcan de Chiriquí (2500 to 4000 ft.) and Bugaba, Panama. Original description does not mention the number of specimens. The five USNM specimens are syntypes.

*distincta* Baly, 1885:30. *Cheirispa* [*Prosopodonta*].

Label Data: Bugaba, 800–1500 ft., Champion / J.S. Baly vidit. / *Cheirispa distincta* Baly, Panama [folded] / Paratipo [red label] / F. Monros Collection 1959 / *Prosopodonta distincta* Baly, J.S. Baly det. [pink label]. Another pin with two specimens and same data. Third pin with same data except label: USNM Paratype [orange label].

Remarks: Described from Bugaba (800 to 1500 ft) and Volcan de Chiriquí (2000 to 6000 ft), Panama. Original description does not mention the number of specimens. The four USNM specimens are syntypes.

*donaxiae* Gressitt, 1963:701. *Gonophora* (*Micrispa*).

Label Data: New Guinea: Neth., Cyclops Mts.: Ifar, 300 m., XI-24-1958 / Heliconia / J.L. Gressitt Collector / Paratype *Gonophora donaxiae* Gressitt [yellow label] / *Gonophora* (*Micrispa*) *donaxiae* GR., J.L. Gressitt det. 63.

Remarks: Described from an unspecified number of specimens; not all label data stated in original description. The holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*dorsalis* Baly, 1885:15. *Cephaloleia*.

Label Data: Bugaba, 800–1500 ft., Champion / Paratipo [red label] / F. Monros Collection 1959 / *Cephaloleia dorsalis* Baly, J.S. Baly det. [pink label].

Remarks: Collected at Bugaba, 800 to 1500 ft, Panama, by Champion. Original description does not mention the number of specimens. The USNM specimen is a syntype.

*erichsoni* Weise, 1905:68. *Xenochalepus* (*Xenochalepus*).

Label Data: Jatahy, Prov Goyas: Bresil, Sept a Nov 97 / Cotipo [red label] / *Chalepus erichsoni* typique Weise / *Xenochalepus* (*Hemichalepus*) *erichsoni* Wse. J. Weise det.

Remarks: Original description lists the type locality as Jatahy, Brasilia. No mention of the number of specimens, nor deposition. The USNM specimen is a syntype.

*eversi* Gressitt, 1960a:17. *Brontispa*.

Label Data: New Guinea (Neth.): Biak I.: Kampong Landbouw, 25 m., 21 Oct 1957 / sedge 3066 / J.L. Gressitt Collector / Paratype *Brontispa eversi* J.L. Gressitt [yellow label].

Remarks: Described from an unspecified number of

specimens collected on Biak I., 28 May 1959 and 21 Oct 1957. The holotype was deposited in the BPBM. The USNM specimen is a paratype.

*exigua* Uhmann, 1930a:230. *Cephaloleia*.

Remarks: Originally described from a unique male collected at Hamburg Farm, 12.XI.22. Uhmann, 1950a:336, designated the lectotype from the Nevermann collection, now in the USNM (Ward et al., 1976). The specimen with the lectotype label is from Hamburg Farm, 25.VI.22. This specimen is not a type.

*fallax* Uhmann, 1933a:61. *Callispa*.

Label Data: Dapitan, Mindanao, Baker / *Callispa fallax* Uhm., Uhmann det. 33.

Remarks: There are two specimens in the collection with the above data but with no type designations. Original description states that three paratypes were deposited in the USNM. These are two of the paratypes.

*flagellariae* Gressitt, 1963:680. *Aspidispa*.

Label Data: New Guinea: Neth. Cyclops Mts.: Ifar, 300 m., VI.22.1959 / T.C. Maa Collector / Paratype *Aspidispa flagellariae* J.L. Gressitt [yellow label].

Remarks: Described from eight specimens; one paratype with this data. The holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*flava* Uhmann, 1930b:136. *Cephaloleia*.

Label Data: Costa Rica, F. Nevermann [green label] / Turrialba, 800 m, SLG. SCHILD [reversed green label] / Paratype [red label] / *Cephalolia flava* Uh. 30 / Paratype No. 54637 USNM [orange label]. Second specimen with same data and ♂.

Remarks: Described from three males from Costa Rica. The holotype from Turrialba was deposited in the Uhmann collection, now in the DEI (Gaedike and Döbler, 1971). The two paratypes are in the Nevermann collection, now in the USNM (Ward et al., 1976).

*flavipes* Baly, 1885:118. *Acanthodes* [*Cnestispa*].

Label Data: David, Panama, Champion / Paratipo / F. Monros Collection 1959 / *Cnestispa flavipes* Baly, J.S. Baly det. [pink label].

Remarks: Described from David, Panama, from an unspecified number of specimens. The USNM specimen is a syntype.

*floridana* Butte, 1968c:114. *Odontota*.

Label Data: Lakeland, Fla., 3–26–23 / F.M. Craighead Collection / Paratype *Odontota floridanus* J.G. Butte [blue label]. Second specimen: Estero, Fla., My. 6–12.08 / Wickham collection 1933 / ♀ / Paratype *Odontota floridanus* J.G. Butte [blue label]. Third specimen: Sanford, Fla., Apr. 08, Van Duzee / Moznnette Colln. 1940 / Paratype *Odontota floridanus* J.G. Butte [blue label]. Fourth specimen: Sanford, Fla. Apr. 08, Van Duzee / Wickham Collection 1933 / ♀ / Paratype *Odontota floridanus* J.G. Butte [blue label]. Fifth specimen: St. Petersbg, Fla., 4.28.08, Van

Duzee / Wickham Collection 1933 / ♂ / Paratype  
*Odontota floridanus* J.G. Butte [blue label].

Remarks: Original description states that these five paratypes were deposited in the USNM.

*floridana* Schwarz, 1878:369. *Microrhopala*.

Label Data: Enterprise, 24-06, Fla. / Coll. Hubbard & Schwarz / type Schwarz / Type No. 4529 USNM [orange label] / *floridana* Schwarz. [Described from numerous specimens. No type designations in text. There are three specimens in the USNM general collection with notations in Schwarz's hand (which CLS recognized from working with Schwarz material) "Type!."] The data from one specimen is: Tampa Fla, 19-IV / Hubbard & Schwarz Collection / Type ! Schwarz / *floridana*. Two other specimens have the same data except: Sumpter Co., 5, Fla.

Remarks: Clark (1983) states that the holotype is in USNM. These four specimens are syntypes because a lectotype has not been designated in either revision of the genus (McCauley, 1938; Clark, 1983). Because Clark (1983) regarded the Enterprise specimen as the holotype, it is hereby designated the lectotype. The three specimens from Tampa and Sumpter Co. are designated paralectotypes.

*fortunei emarginata* Gressitt, 1938:322. *Callispa*.

Label Data: Ta Han, Hainan ID, VI-23-35 / L. Gressitt Collector / Type No. 54682 [orange label] / Holotype *Callispa fortunei emarginata* J.L. Gressitt [yellow label].

Remarks: Original description states that the holotype with this data was deposited in the USNM.

*freycinetiae* Gressitt, 1957b:260. *Callistola*.

Label Data: Solomon Is., Guadalcanal: Suta-(Suta-Gold Ridge), Jonapau Mt., 1000 m., VI-29-1956 / J.L. Gressitt Collector / Paratype *Callistola (Frey.) freycinetiae* J.L. Gressitt [yellow label] / *Callistola (Freycinetivora) freycinetiae* Gress., J.L. Gressitt det. 57.

Remarks: Described from 13 specimens, the holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*fulvolimbata* Baly, 1885:24. *Cephaloleia*.

Label Data: Senahu, Vera Paz, Champion / Paratipo [red label] / F. Monros Collection 1959 / *Cephaloleia fulvolimbata* Baly, J.S. Baly det. [pink label]. Second specimen: Tepa, Tabasco, Feb. H.H.S. / *Cephaloleia fulvolimbata* Baly.

Remarks: Described from Cordova, Mexico, and Guatemala (Vera Paz) San Juan, Chiacam, and Senahu. The two USNM specimens are syntypes.

*fulvopicta* Baly, 1885:109. *Uroplata* [*Octhispa*].

Label Data: V. de Chiriqui, 2[000]-3000 ft., Champion / Paratipo [red label] / F. Monros Collection 1959 / *Octhispa fulvopicta* Baly, J.S. Baly det. [pink label].

Remarks: Described from Volcan de Chiriqui, Panama.

Original description does not mention number of specimens. The USNM specimen is a syntype.

*furcirostris* Gressitt, 1963:625. *Ceratispa*.

Label Data: New Guinea: Papua, Cape Rodney, 10 m., 2-4.XI.1960 / Palm 3632 / J.L. Gressitt Collector / Paratype *Ceratispa furcirostris* J.L. Gressitt [yellow label].

Remarks: Described from an unspecified number of specimens with this data. The holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*gebieni* Uhmann, 1930b:136. *Demotispa*.

Label Data: Costa Rica, F. Nevermann [green label] / Turrialba, 800 m. Slg. Schild [reversed green label] / Det. Uhmann / Type No. 54640 USNM [orange label] / Holotype [red label] / nach Brief von Uhmann 28-II-36, *Himatiolum rubiginosum*, Burks / *Demotispa gebieni* Uh. 30.

Remarks: Described from the holotype in the Nevermann collection, now in the USNM (Ward et al., 1976).

*gebieni* Uhmann, 1930c:166. *Pentispa*.

Label Data: San Jose de Costa Rica, Henry Schmidt leg., vend. 31-VIII-1911 / J. Weise determ. 1914 / Nevermann Collection 1940 / Paratype No. 54609 USNM [orange label] / Paratype [red label] / *Pentispa gebieni* Uhmann [two specimens].

Remarks: Described from 27 specimens from San José, Ebene Limon, Mercedes, Costa Rica, and Guatemala. The holotype is deposited in the Zoologisches Institut und Zoologisches Museum Universität Hamburg (Gaedeke and Döbler, 1971). Paratypes with this data were noted in original description. Gaedeke and Döbler (1971) state that two paratypes are in DEI. The two USNM specimens are paratypes.

*gemignanii* Monrós and Viana, 1947:167. *Stenispa*.

Label Data: Misiones, Argentina Dep. Concep.: Sta. Maria / Argentina, 1968 Colln. J. Daguerre / Paratipo [red label] / *Stenispa gemignanii* Monros & Viana. Second specimen with same data except date: XI-1938; and 14 other specimens labelled cotype, some with date VIII-947.

Remarks: Described from 82 specimens. Original description states that the holotype and allotype were deposited in the Museo Argentino de Ciencias Naturales Buenos Aires and paratypes were deposited in the Museo Argentino and the collections of Monrós and Viana. The Monrós collection is now in the USNM (Ward et al., 1976). All sixteen USNM specimens are paratypes.

*gilvipes* Uhmann, 1930a:230. *Cephaloleia*.

Label Data: Costa Rica, F. Nevermann, 4-I-24 [green label] / Sta. Maria de Dota, auf Blüten [reversed green label] / Type No. 54603 USNM [orange label] / Holotype [red label] / *Cephaloleia gilvipes* n. sp.

**Remarks:** Described from the holotype in the Nevermann collection, now in the USNM (Ward et al., 1976). *gracilenta* Baly, 1885:37. *Cephaloleia* [Sceloenopla (*Sceloenopla*)].

**Label Data:** Bugaba, 800–1500 ft., Champion / Paratipo [red label] / F. Monros Collection 1959 / *Sceloenopla gracilenta* Baly, det. J.S. Baly [pink label].

**Remarks:** Described from several specimens collected at Bugaba, Panama, 800 to 1500 ft. The USNM specimen is a syntype.

*graminicola* Uhmann, 1939b:300. *Stenispa*.

**Label Data:** Costa Rica, F. Nevermann, X-30 [green label] / La Caja, B. San Jose, Schmidt leg. [reversed green label] / Holotype [red label] / *Stenispa graminicola* Uh., Uhmann det. 33 / apparently a noma nudum REB 1940 ♂. Also present an allotype with same data except date: 10–XI–30 ♂, and a paratype with the same data.

**Remarks:** Described from four males and five females from La Caja and San José, Costa Rica, Schmidt collector. No type designations in the original description; three specimens deposited in the Zoologisches Institut und Zoologisches Museum, Universität Hamburg. Uhmann, 1950a:336, designated the lectotype from the Nevermann collection, now in the USNM (Ward et al., 1976). The other two specimens in the USNM are paralectotypes under ICBN Article 74(a)iv.

*heliconiae* Uhmann, 1930a:217. *Cephaloleia*.

**Label Data:** Costa Rica, F. Nevermann, 15–XI–23 [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / in jungen jusainen-gerollin Blätten, 1. Heliconia sp. or Calathea insignis. Second specimen: Allotype [red label; same data as above but a female]. Three paratypes [red labels; same data except dates]: 10–XII–23; Costa Rica, F. Nevermann, Juli 1926 [green label] / Las Mercedes, Santa Lara, 200–300 m [reversed green label].

**Remarks:** Described from four males, two from Hamburg Farm, 10–XII–23, and two from Las Mercedes, 15–IX–24; and six females, five from Hamburg Farm, 10–XII–23, 15–XI–23, and one from Las Mercedes, Juli 1926. Uhmann, 1950a:336, designated the first specimen as the lectotype from the Nevermann collection, now in the USNM (Ward et al., 1976). The other four USNM specimens are paralectotypes under ICBN Article 74(a)iv. Gaedike and Döbler (1971) state that three paralectotypes are deposited in the DEI.

*heterospathi* Gressitt, 1957b:239. *Aulostyrax*.

**Label Data:** Solomon Is., Guadalcanal: Gold Ridge, 500 m., VI–25–1956 / J.L. Gressitt Collector / Paratype *Aulostyrax heterospathi* J.L. Gressitt [yellow label] / *Aulostyrax heterospathi* Gress., J.L. Gressitt det. '57.

**Remarks:** Described from 13 specimens. Original description states that a paratype was deposited in the USNM.

*histrionica* Baly, 1885:15. *Cephaloleia*.

**Label Data:** Bugaba, Panama, Champion / Paratipo [red label] / F. Monros Collection 1959 / *Cephalolia histrionica* Baly, J.S. Baly det. [pink label].

**Remarks:** Described from Bugaba, Volcan de Chiriquí (2000 to 4000 ft), Panama. Original description does not mention the number of specimens. The USNM specimen is a syntype.

*horni* Smith, 1886:86. *Odontota*.

**Label Data:** Mass. / Collection J.B. Smith / Type No. 1222 USNM [orange label] / *Odontota horni* Smith.

**Remarks:** Described from several specimens. Butte (1968c) treated this specimen plus a specimen in the American Museum of Natural History as cotypes. The USNM specimen is a syntype.

*ifara* Gressitt, 1963:673. *Aspidispa*.

**Label Data:** New Guinea: (NW) Ifar, Cyclops Mts., 450 m., 28.VI.1962 / Sl. If. palm / J.L. Gressitt Collector / paratype *Aspidispa ifara* J.L. Gressitt [yellow label].

**Remarks:** Described from five specimens; the holotype was deposited in the BPBM. Two paratypes with this label data were mentioned in the original description. The USNM specimen is a paratype.

*ingae* Uhmann, 1930a:253. *Ochthispa*.

**Label Data:** Costa Rica, F. Nevermann, 24–V–25 [green label] / Coronado, 1400–1500 m [reversed green label] / au Bluten von Tuga adulis / Paratype [red label] / Paratype No. 54607 USNM [orange label] / *Ochthispa ingae* Uhmann.

**Remarks:** Described from four specimens with this data. Uhmann, 1950a:336, designated the lectotype from the Nevermann collection, now in the USNM (Ward et al., 1976).

*insignis* Baly, 1885:3. *Euxema*.

**Label Data:** V. de Chiriquí, 8000 ft., Champion / B. C. A., Col. VI, 2. *Euxema insignis* Baly / Paratipo [red label] / F. Monros Collection / *Euxema insignis* Baly, J.S. Baly det. [pink label].

**Remarks:** Described from Volcan de Chiriquí (8000 ft), Panama. Original description does not mention the number of specimens. The USNM specimen is a syntype.

*instabilis* Baly, 1885:18. *Cephaloleia*.

**Label Data:** Cahabon, Vera Paz, Champion / *Cephalolia instabilis* Baly / HSB 1938 ab. *gilvipennis* Ws. fide Uhm. 1936–483 in Rev. Ent. Rio.

**Remarks:** Described from Chiacam, Cahabon, Lanquin, and Cubilguitz, Guatemala (Vera Paz), and Bugaba, Panama. Original description does not mention the number of specimens. The USNM specimen is a syntype.

*integra* Uhmann, 1930b:139. *Sceloenopla* (*Microdonta*).

**Label Data:** Costa Rica, F. Nevermann [green label] / Turrialba, 800 m, Slg. Schild [reversed green label] /

Type [red label] / Det. Uhmann / Cotype No. 54611 USNM [orange label] / Microdonta integra Uh. 30.

Remarks: Described from two specimens from Costa Rica received from Nevermann. No type designations in original description. Gaedike and Döbler (1971) report one syntype with this label data in the DEI. The USNM specimen is the other syntype.

*intermedia* Staines, 1989b:46. *Octotoma*.

Label Data: Mexico, Tampaulipas Mun. Cd. Victoria, Canon La Libertad, 7-III-1986, P. Kovarik, ground trash / Holotype Octotoma intermedia Staines, det. C.L. Staines, Jr. 1987 [red label].

Remarks: Described from three specimens. Original description states that the holotype was deposited in the USNM.

*irregularis* Uhmann, 1930a:231. *Cephaloleia*.

Label Data: Costa Rica, F. Nevermann, II-26 [green label] / Coronado, 1400-1500 m., T. Assmann leg. [reversed green label] / Holotype [red label] / Type No. 54602 USNM [orange label] / Cephalolia irregularis n. sp.

Remarks: Described from the holotype in the Nevermann collection, now in the USNM (Ward et al., 1976). *isaroensis* Uhmann, 1933a:70. *Dactylispa*.

Label Data: Isl Bilire, Philippines, Baker / Paratyp [red label] / Dactylispa isaroensis, 110 Uhmann, Uhmann det. 1933. Second specimen: Island, Saman, Baker / Paratyp [red label] / Dactylispa isaroensis Uhm., 119, Uhmann det. 1933. Third specimen: Suriago, Mindanae, Baker / Paratyp [red label] / Dactylispa isaroensis Uhm, 125, Uhmann det. 1933. Fourth specimen: Mt. Makiling, Luzon, Baker / Paratyp [red label] / Dactylispa isaroensis Uhm. 118(3), Uhmann det. 1933. Fifth specimen: Mt. Makiling, Laguna, P. I., VIII.6.30 / F.C. Hadden Collection / paratyp [red label] / Dactylispa isaroensis Uhm., 113a.

Remarks: Original description states that six paratypes were deposited in the USNM: one from Isl. Biliran, Baker; two from Mt. Makiling, Luzon, Baker; one from Laguna, 6.viii.30, Hadden; one from Insel Samar, Baker; and one from Surigao, Mindanao, Baker.

*kansana* Schaeffer, 1933:104. *Anisostena*.

Label Data: Medora, KS, W. Knaus / May / kansana Schaeff. Holotype C. Schaeffer Coll. 1953 Barber / Charles Schaeffer Collection / HSBarber Bequest 1950 / Anisostena kansana Schaeff.

Remarks: Described from the holotype in the Schaeffer collection, now in the USNM (Ward et al., 1976).

*kapaku* Gressitt, 1957b:320. *Dicladispa*.

Label Data: New Guinea (Neth.), Wisselmeren: 1530 m., Urupura, Kamo V., Aug. 11, 1955 / Paratype Dicladispa kapaku J.L. Gressitt [yellow label].

Remarks: Described from nine specimens, eight with this label data. The holotype was deposited in the

BPBM. Original description states that a paratype was deposited in the USNM.

*kaulina* Gressitt, 1950:118. *Dactylispa*.

Remarks: A paratype was listed in the original description as deposited in the USNM. We were unable to find the specimen.

*korthalsiae* Gressitt, 1963:685. *Aspidispa*.

Label Data: New Guinea: Neth. Waris, S. of Hollandia, 450-500 m., VIII-8-15-1959 / T.C. Maa Collector, Bishop / Paratype Aspidispa korthalsiae J.L. Gressitt [yellow label].

Remarks: Described from an unspecified number of specimens; the holotype was deposited in the BPBM. Paratypes with this label data were listed in the original description. The USNM specimen is a paratype.

*korthalsiae* Gressitt, 1963:618. *Plesispa*.

Label Data: New Guinea: Papua W. District, Oriomo Govt. Sta., 30.X.1960 / Korthalsia / J.L. Gressitt Collector / Paratype Plesispa korthalsiae J.L. Gressitt [yellow label].

Remarks: Described from an unspecified number of specimens; the holotype was deposited in the BPBM. Paratypes with this label data were mentioned in the original description. The single USNM specimen is a paratype.

*laeta uhmanni* Monrós and Viana, 1947:198. *Sternostena*.

Label Data: En. 1941, Argentina, Bs. Aires, Tandil, Coll. Monros / Cotipos [red label] / F. Monros Collection 1959 / Sternostena laeta Wse. var. uhmanni M & V. F. Monros det. 1946. Second specimen: X 1947 (?), Argentina, Bs. Aires, Blavarria (?), Coll. Monros / Sobre stipea (Monros) / Cotipo [red label] / F. Monros Collection 1959. Third specimen: Argentina, Bs. Aires, Las Rosas, Daguerre / Cotipo [red label] / F. Monros Collection 1959.

Remarks: Described from 78 specimens in the Museo Argentino de Ciencias Naturales, Buenos Aires, and the collections of Monrós and Viana. Original description states that all are cotypes. The three USNM specimens are syntypes from the Monrós collection.

*lata* Baly, 1885:13. *Cephaloleia*.

Label Data: V. de Chiriquí, 4000-6000 ft., Champion / Paratipo [red label] / F. Monros Collection / Cephaloleia lata Baly, J.S. Baly det. [pink label].

Remarks: Described from Bugaba, Volcan de Chiriquí (4000-6000 ft), Panama. Original description does not mention the number of specimens. The single USNM specimen is a syntype.

*lata* Gressitt, 1963:671. *Aspidispa*.

Label Data: New Guinea: (NW) Wisselmeren, Enarotadi, 1800, 5-6-VIII.'62 / Rotan / J. Sedlacek Collector, Bishop / Paratype Aspidispa lata J.L. Gressitt [yellow label].

Remarks: Described from 13 specimens with this data. The holotype was deposited in the BPBM. Original

description states that a paratype was deposited in the USNM.

*lateralis* Baly, 1885:75. *Chalepus*.

Label Data: Zapote, Guatemala, G.C. Champion / Paratipo [red label] / F. Monros Collection 1959 / Chalepus lateralis Baly, J.S. Baly det. [pink label].

Remarks: Described from Zaporte and Capetillo, Guatemala, and Vera Paz, Panama. Original description does not mention the number of specimens. The USNM specimen is a syntype.

*lateralis* Schaeffer, 1933:105. *Brachycoryna* [Stenopodius].

Label Data: Ft. Collin Col. / Brachycoryna lateralis Schaeff. 1933, Schaeffer Coll. 1935 Barber / Charles Schaeffer Collection / HSBarber Bequest 1950 / Lectotype, Stenopodius lateralis (Schaeffer), C.L. Staines, Jr. 1985 [red label].

Remarks: This specimen was designated as the lectotype by Staines (1986a).

*laticeps* Gressitt, 1939b:199. *Agonita*.

Label Data: Hong San, SE Kiangsi, China, VI-23-35 / L. Gressitt Collection / Type No. 54683 USNM / Holotype Agonita laticeps J.L. Gressitt / Agonita laticeps Gressitt.

Remarks: Original description states that the holotype, with this data, was deposited in the USNM.

*leptomorpha* Baly, 1885:25. *Cephaloleia* [Solenispa].

Label Data: V. de Chiriqui, 8000 ft., Champion [three cards with two specimens each]. One with additional label: Cephaloleia leptomorpha Baly; second with: Solenispa leptomorpha (Baly, 1885), Weise 1917, Paratype HSB 1929. Fourth pin with four specimens; fifth pin with eight specimens; these are from the same locality plus a label J.S. Baly videt.

Remarks: Described from Volcan de Chiriqui (8000 ft), Panama. Original description does not mention the number of specimens. The eighteen USNM specimens are syntypes.

*leveri bougainvilleana* Gressitt, 1957b:298. *Promecotheca*.

Label Data: Solomon Is., Bougainville (S.), Boku, 60 m., VI-4-1956 / J.L. Gressitt Collector / Paratype Promecotheca L. Bougainvilleana J.L. Gressitt [yellow label] / Promecotheca L. Bougainvilleana Gress. J.L. Gressitt det. 57.

Remarks: Described from 11 specimens with this data. The holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*limonensis* Uhmann, 1930a:250. *Uroplata* [Heterispa].

Label Data: Costa Rica, F. Nevermann, 17-XI-27 [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / Type No. 54622 USNM [orange label] / Holotype [red label] / det. Uhmann / Uroplata (Heterispa) limonensis n. sp. / Uroplata limonensis Uh.

Remarks: Described from the holotype in the Nevermann collection, now in the USNM (Ward et al., 1976).

*linkei* Uhmann, 1939a:153. *Cephaloleia*.

Label Data: Brasilien, Nova Teutonia, 27°11' S. 52°23' L, Fritz Plaumann / 5-I-1937 / Paratypus [red label] / F. Monros Collection / Cephaloleia linkei Uh. ♂ Uhmann det. 38. One other pin with two specimens and same data except: 24-II-1938. Another pin with same data as second except: ♂, on determination label. Two pins with: ♀ / Brasilien, Sa. Ca. Harina, Nova Teutonia, F. Plaumann / Paratypus [red label] / Cephaloleia linkei Uh., Uhmann det. 38.

Remarks: Described from 40 specimens from S. Catharina, Brazil, Nova Teutonia, collected by F. Plaumann. No type designations in original description. Lectotype designated Uhmann, 1950b:274. Lectotype and nine paralectotypes deposited in DEI (Gaedike and Döbler, 1971). The six USNM specimens are paralectotypes under ICZN Article 74(a)iv.

*longispina* Gressitt, 1950:104. *Asamangulia*.

Remarks: A paratype from Kau-lin San, Lien-ping Distr., N. Kwangtung Prov., S. China, April 18-22 was listed in the original description as in the USNM. We were unable to find this specimen.

*longispina* Gressitt, 1938:328. *Dactylispa*.

Label Data: Dome Mt., Hainan ID, 13-VII-35 / L. Gressitt Collection / Type No. 54686 USNM [orange label] / Holotype Dactylispa longispina J.L. Gressitt [yellow label].

Remarks: Original description states that the holotype with this label data was deposited in the USNM.

*longula* Weise, 1907:207. *Brachycoryna*.

Label Data: Nogales, St. Cruz Co. Ariz., IX-1-06 / coll'd by F.W. Nunenmacher / Brachycoryna longula Weise, Paratype, C. Schaeffer Coll. 1935 Barber / Charles Schaeffer Collection / HSBarber Bequest 1950 [seven specimens].

Remarks: Described from 12 specimens from Nogales, St. Cruz Co., Arizona, collected by Nunenmacher. The seven USNM specimens are syntypes.

*luhi* Uhmann, 1951a:19. *Dactylispa*.

Label Data: Leafminer reared on Anthraxon hispidus by C.J. Luh, Dept. Entom. Nat. Tsing Hua Univ., Peiping China 49-3674 / Expt. No. 3561 / USNM Type No. 59393 [orange label] / Hispa ? sp. near Dactylispa assamensis Weise HSB 49 / Dactylispa luhi Uhmann, Type HSB 49.

Remarks: Original description states that the holotype with this type number was deposited in the USNM.

*lutena* Staines, 1989a:343. *Fossispa*.

Label Data: Mexico, Vera Cruz-Tampico, 11-25-72, F. Parker & D. Miller / Holotype Fossispa lutena Staines, det. CL Staines Jr. 1988 [red label]. First paratype: Guatemala, Esquintla Prov., 14 May 1965, E.J. Ham-

bleton / sweeping ex. *Cymbopogon* spp. / 64-65 / Paratype *Fossispa lutena* Staines, det CL Staines Jr 1988 [red label]. Second paratype: Jamaica, St. Catherine Parish- 2 miles [3.2 km] n. of Guanabon Vale, 6-VI-1975, A. Harkins / Paratype *Fossispa lutena* Staines, det CL Staines Jr 1988 [red label]. Third paratype: Mexico, Chiapas- Tempisque, 6-VII-63, Whitehead & Woodruff / Paratype *Fossispa lutena* Staines, det CL Staines Jr 1988 [red label]. Fourth paratype: Mexico, Guerrero- Barra Vieja, DCD, 10-X-84, Seguva, Gillett, and Miranda / on leaf of *Sida* sp., coll. 78 / LPL 1012 / Paratype *Fossispa lutena* Staines, det CL Staines Jr 1988 [red label]. Fifth paratype: Mexico, Bara Nieja, ACD, 23-I-85, Richardo Sequita, ex. *Sida acuta* / LP 1490 / Paratype *Fossispa lutena* Staines, det CL Staines 1988 [red label]. Sixth paratype: Mexico, Barra Vieja, 5-IX-86, Gillett & Miranda / on *Sida* sp. / LP 889 / Paratype *Fossispa lutena* Staines, det CL Staines 1988 [red label]. Seventh paratype: Mexico, Barra Vieja, ACA, 10-X-84, Sequita, Gillett, & Miranda / on leaf of *Sida acuta* / LP 1011 / Paratype *Fossispa lutena* Staines, det CL Staines Jr 1988 [red label].

Remarks: Described from eleven specimens. The original description states that the holotype and seven paratypes were deposited in the USNM.

*maai* Gressitt, 1963:680. *Aspidispa*.

Label Data: New Guinea: Neth., Waris, S. of Hollandia, 450-500 m., VIII-21-1959 / Rattan / T.C. Maa Collector, Bishop / Paratype *Aspidispa maai* J.L. Gressitt [yellow label].

Remarks: Described from 11 specimens, 10 with this data. The holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*maculata* Monrós and Viana, 1947:172. *Uhmannispa*.

Label Data: Argentina, 1968 Colln, J. Daguerre / sp ? Umann det. 37 / *Hybosispa maculata* nov. M. Viana determ. / 17 [blue label] / Paratipo [red label] / 38 [red label] sobre caraquata, Ananas inacrodens, Chaco: Pto Tizol (Picada Venturini, 2-IV-1936 P. D / *Uhmannispa maculata* Monrós & Viana.

Remarks: Described from three specimens. A paratype with this data was deposited in the Daguerre collection, now in the USNM (Ward et al., 1976). This is a synonym of *Cephaloleia maxima* Uhmann, 1942.

*mantecada* Sanderson, 1967:135. *Sceloenopla*.

Label Data: P. R.: El Toro Negro, Bosque Nacional del Caribe, 24 Apr 1959, Sanderson, et. al. / Host: *Rapanea ferruginea* / Paratype [red label].

Remarks: Described from the holotype and nine paratypes with this data; one paratype with the same data except date, 18 July 1958; and three paratypes from Doña Juana Forest. Original description states that the

holotype was deposited in the collection of the Illinois Natural History Survey and paratypes were deposited in the collections of the Institute of Jamaica and the University of Puerto Rico. The USNM specimen is a paratype.

*margaretae* Gressitt, 1963:654. *Callistola*.

Label Data: New Guinea: (NE), Karimui, south of Goroka, 1000 m., 4.VI.1961 / Freycinetia / J.L. & M. Gressitt Collectors / Paratype *Callistola margaretae* J.L. Gressitt [yellow label].

Remarks: Described from 11 specimens with this data.

The USNM specimen is a paratype.

*marginella* Uhmann, 1930a:222. *Cephaloleia*.

Label Data: Costa Rica, F. Nevermann, 20-VI-26 [green label] / La Palma, 1050 m, Hondura [reversed green label] / *Cephaloleia marginella* Uhm / Cotype 54630 USNM. [orange label].

Remarks: Described from three males and two females collected at La Palma off *Heliconia* sp., 20-VI-26. Uhmann, 1950a:336, designated the lectotype from the Nevermann collection, now deposited in the USNM (Ward et al., 1976). Gaedike and Döbler (1971) state that two paralectotypes are deposited in the DEI.

*marginicollis* Gressitt, 1939b:203. *Dactylispa*.

Label Data: Tai-Yong, E. Kwantung, China, 6-VIII-36 / J.L. Gressitt Collection / Type No. 64688 USNM [orange label] / Holotype *Dactylispa marginicollis* J.L. Gressitt [yellow label].

Remarks: Described from three specimens, including the holotype with this label data. Original description states that the holotype was deposited in the USNM.

*mauliki* Gressitt, 1950:123. *Dactylispa*.

Label Data: Kwangtung, S. China, Kau-lin San, 900-1450 m., Lien-p'ing Dist., April 20, 1940, J. Linsley Gressitt / Paratype No. 52586 USNM [red label] / Paratype *Dactylispa mauliki* J.L. Gressitt [yellow label].

Remarks: Original description states that a paratype was deposited in the USNM.

*mauliki* Uhmann, 1930a:215. *Cephaloleia*.

Label Data: Costa Rica, F. Nevermann, 24-IV-26 [green label] / Hamburg Farm Reventazon, Ebene Limon [reversed green label] / Allotype [red label] / *Cephaloleia mauliki* ♀ / Det. Uhmann / Cotype No. 54629 USNM. [orange label]. Three "paratypes"; one same data, female; two same data except date: 20-II-28; 17-II-24.

Remarks: Described from 11 specimens from Hamburg Farm, Waldeck, Guapiles, and Bananito, collected 24-IV-26, 15-XI-23, 15-II-24, and 3-III-28. Uhmann, 1950b:274, designated the lectotype from the Uhmann collection, now in the DEI (Gaedike and Döbler, 1971). The four USNM specimens collected 24-IV-26 are paralectotypes under ICZN Article

74(a)iv. The specimens collected 20-II-28 and 17-II-24 are not types.

*mauliki* Uhmann, 1930a:243. *Sceloenopla* (*Microdonta*).

Label Data: Costa Rica, F. Nevermann, 27-X-27 [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / Type No. 54601 USNM [orange label] / Holotype [red label] / nachts unter Ficus-Blatt / Microdonta mauliki n. sp. det. Uhmann 28.

Remarks: Described from the holotype in the Nevermann collection, now in the USNM (Ward et al., 1976).

*metallica purpurea* Gressitt, 1963:640. *Ceratispa*.

Label Data: New Guinea: (NE), Wewak, Sepik Distr., 30 m., 26.VI.1961 / large slender leaved Rotan / J.L. & M. Gressitt Collectors / Paratype Ceratispa met. purpurea J.L. Gressitt [yellow label].

Remarks: Described from an unspecified number of specimens with this data. The holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*metroxylona* Gressitt, 1960a:5. *Hispodonta*.

Label Data: New Guinea: NE. Madarg, 5 m., 28 Oct 1958 / Metroxylon / J.L. Gressitt Collector / Paratype Hisp. metroxylona Gr. [goldenrod label].

Remarks: Described from several specimens collected at Madarg, 2 m, 27 Oct 1958. Information received from Samuelson (pers. comm.) validates the USNM specimen as a paratype under ICZN Recommendation 72B.

*missionensis* Monrós and Viana, 1947:203. *Anisostena*.

Label Data: Misiones- Argentina, Dep. Concep.- Sta. Maria, M.J. Viana / Cotipos [red label] / F. Monros Collection 1959 / Anisostena (Anisostena) missionensis M & V, F. Monros det. 1945 [two specimens on one pin].

Remarks: Described from 23 cotypes deposited in the Museo Argentino de Ciencias Naturales, Buenos Aires, and the collections of Monrós and Viana. The two USNM specimens are syntypes from the Monrós collection.

*monrosi* Uhmann, 1951b:338. *Xenochalepus* (*Neochalepus*).

Label Data: Allotypoid [red label] / Xenochalepus monrosi Uh. ♀ Uhmann det. 50 / F. Monros Collection 1959. Also present first paratype: Brazil, Parana, Punta Grossa, VIII '42 / Coll. Monros / ♀ / Paratypoid [red label] / Xenochalepus monrosi Uh. Uhmann det. 50 / F. Monros Collection 1959. Second paratype: ♂ / Paratypoid [red label] / F. Monros Collection 1959. Third paratype: ♀ / Paratypoid [red label] / F. Monros Collection 1959.

Remarks: Described from six specimens, the holotype was deposited in the Uhmann collection. The allotype was deposited in the Monrós collection, now in the USNM (Ward et al., 1976). Four paratypes are noted by Uhmann (two males and two females) from Paraná,

Brazil. The USNM specimens are the allotype and three of the paratypes.

*montana* Gressitt, 1960a:56. *Callistola*.

Label Data: New Guinea: Papua S. Highland: Aiyuro nr. Mendi, 1530 m., 7 Oct 1958. J.L. Gressitt Collector / Paratype Callistola montana J.L. Gressitt [yellow label]. Second specimen with same data except: 9 Oct 1958.

Remarks: Described from many specimens with this data. The holotype was deposited in the BPBM. The two USNM specimens are paratypes.

*montana* Gressitt, 1960a:27. *Plesispa*.

Label Data: New Guinea: NE Swart Val.: Karubaka, 1550 m., XI.8.1958 / Sugar cane / J.L. Gressitt Collector / Paratype Plesispa montana J.L. Gressitt [yellow label] [two specimens].

Remarks: Described from many specimens with this data. The holotype was deposited in the BPBM. The two USNM specimens are paratypes.

*montana* Uhmann, 1933a:69. *Dactylispa*.

Label Data: Mt. Banahao, P. I., Baker / Paratyp [red label] / Dactylispa montana 105 Uhmann, det. 1933 Uh.

Remarks: Original description states that a paratype collected on Mt. Banahao, Luzon, Baker was deposited in the USNM.

*multistriata* Uhmann, 1930a:238. *Sceloenopla* (*Sceloenopla*).

Label Data: Costa Rica, F. Nevermann, 8-XII-25 [green label] / Tres Rios, 1300 m. [reversed green label] / Holotype [red label] / Type No. 54600 USNM [orange label] / Sceloenopla multistriata n. sp.

Remarks: Described from the holotype in the Nevermann collection, now in the USNM (Ward et al., 1976).

*musae* Gressitt, 1963:694. *Gonophora* (*Micrispa*).

Label Data: New Guinea: Neth., Vogelkop: Bomberi, 700-900 m., VI-9-'59 / Banana / J.L. Gressitt Collector / Paratype Micrispa musae J.L. Gressitt [yellow label].

Remarks: Described from 10 specimens, two paratypes mentioned with this label data. The USNM specimen is a paratype.

*nevermanni* Uhmann, 1930a:244. *Acentroptera*.

Label Data: Costa Rica, F. Nevermann, VII-23 [green label] / Coronado, 1400-1500 m., T. Assmann leg. [reversed green label] / an Gebusch / Type No. 54599 USNM [orange label] / Holotype [red label] / Acentroptera nevermanni n. sp.

Remarks: Described from the holotype in the Nevermann collection, now in the USNM (Ward et al., 1976).

*nevermanni* Uhmann, 1930a:255. *Carinispa*.

Label Data: Costa Rica, F. Nevermann, 15-VI-23 [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / Holotype [red label] / Carinispa nevermanni n. g. / Cotype No. 54610 USNM [orange label]. Second specimen: Costa Rica, F.

Nevermann, 2-II-28 ♀ [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / Type [red label] / Cotype No. 54610 USNM [orange label] / Carinisp a nevermanni Uhmann.

Remarks: Described from three specimens, two from Hamburg Farm, one from Pärchen Farm, 2-II-28. Uhmann, 1950a:336, designated the lectotype from the Nevermann collection, now in the USNM (Ward et al., 1976). The second USNM specimen is a paralectotype under ICBN Article 74(a)iv.

*nevermanni* Uhmann, 1930a:221. *Cephaloleia*.

Label Data: Costa Rica, F. Nevermann, 25-VI-22 [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / Cotype No. 54631 USNM [orange label]. [Second specimen: same label data as holotype.] Also three specimens with the following dates: 24-I-24, 15-II-24, 25-VI-22.

Remarks: Described from fourteen specimens collected at Hamburg Farm, 25-VI-22, 27-I-25, 15-II-24, 25-VI-22, 15-XI-23, and Las Mercedes, Santa Clara. Uhmann, 1950a:336, designated the lectotype from the Nevermann collection, now in the USNM (Ward et al., 1976). The second specimen and the two with collection dates of 15-II-24 and 25-VI-22 are paralectotypes. The specimen collected 24-I-24 is not a type because this date was not listed in the original article. Gaedike and Döbler (1971) report three paralectotypes in the DEI.

*nevermanni* Uhmann, 1930a:212. *Homalisp a*.

Remarks: Originally described from five specimens collected at Hamburg Farm, 29.IV.28 and 1.VIII.29. Uhmann, 1950a:336, designated the lectotype from the Nevermann collection, now in the USNM (Ward et al., 1976). The USNM specimen labelled lectotype was collected at Hamburg Farm, 20.VIII.22. The USNM specimen is not a type.

*nevermanni* Uhmann, 1930b:142. *Ochthispa*.

Label Data: Costa Rica, F. Nevermann [green label] / Turrialba, 800 m., Slg. Schild [reversed green label] / Paratype [red label] / *Ochthispa nevermanni* Uh. 30 / Det. Uhmann / Cotype No. 54608 USNM [orange label].

Remarks: Described from two specimens in the Nevermann collection. No type designations in original description. Gaedike and Döbler (1971) report one syntype in the DEI. The USNM specimen is the other syntype.

*nevermanni* Uhmann, 1930a:242. *Sceloenopla* (*Sceloenopla*).

Label Data: Costa Rica, F. Nevermann, 21-VI-25 [green label] / Las Mercedes, Santa Clara, 200-300 m. [reversed green label] / Paratype [red label] / Cotype No. 54612 USNM [orange label].

Remarks: Described from four specimens, three from Hamburg Farm, 13-VI-25, and one from Las Mer-

cedes. The USNM specimen is the Las Mercedes syntype. Synonym of *S. erudita* (Baly, 1885:39). *nigella* Weise, 1907:208. *Uroplata* [*Glyphuroplata*].

Label Data: Nogales, St. Cruz Co., IX-11-06, Ariz. / coll'd by F.W. Nunenmacher / Charles Schaeffer Collection / HSBarber Bequest 1950 / 105724 / *Uroplata nigella* m / *Uroplata nigella* Ws.\* - Type ? / Type from Weise, *Uroplata nigella* Weise, C. Schaeffer coll. 1935 Barber.

Remarks: Described from Nogales, St. Cruz Co., Arizona. Original description does not mention the number of specimens. Riley (1985) treated the USNM specimen as the type. It is a syntype.

*nigripictus* Baly, 1885:66. *Chalepus*.

Label Data: V. de Chiriqui, 25[00]-4000 ft., Champion / Paratipo [red label] / F. Monros Collection / *Chalepus nigripictus* Baly, J.S. Baly det. [pink label].

Remarks: Described from Volcan de Chiriqui, Panama. Original description does not mention the number of specimens. The USNM specimen is a syntype.

*nitida* Uhmann, 1939a:154. *Hybosispa*.

Label Data: Brasilien, Nova Teutonia, 27°11' B., 52°23' L., Fritz Plaumann, 11-9-1936 / Paratipo [red label] / Paratype [red label] / F. Monros Collection 1959 / *Hybosispa nitida* Uh., E. Uhmann det. Second specimen with same data except date: 15-11-1938.

Remarks: Described from 13 specimens in the Plaumann collection from S. Catharina, Brazil, Nova Teutonia. No type designations in original description. The two USNM specimens are syntypes.

*normanbyensis* Gressitt, 1960a:35. *Ceratispa*.

Label Data: New Guinea: Papua, Normanby I., Wakauna, Sewa Bay, Nov. 5-9-1956 / W.W. Brandt Collector / Paratype *Ceratispa normanbyensis* J.L. Gressitt [yellow label].

Remarks: Described from 10 specimens with this data. The holotype was deposited in the BPBM. The USNM specimen is a paratype.

*nuda* Uhmann, 1933a:65. *Javeta*.

Label Data: Mt. Makiling, Laguna, Luzon P. I., III-2-31 / G.C. Ladrera Collector / F.C. Hadden Collector / 29 / Holotype [red label] / *Javeta nuda* Uh., E. Uhmann det. 32 / *Javeta nuda* Uh., E. Uhmann det. 1933.

Remarks: Described from two specimens from Mt. Makiling, Laguna, Luzon, 2.III.31, collected by Ladrera and Hadden and deposited in the USNM. No type designations were given in the original description. Uhmann, 1951c:38, designated the specimen in the USNM as the lectotype.

*nunenmacheri* Weise, 1907:206. *Charistena* [*Anisostena*].

Label Data: Nogales, St. Cruz Co., Ariz., IX-27-06 / coll'd by F.W. Nunenmacher / 105503 / nunenma-

cheri Weise Paratype, C. Schaeffer Coll. 1935 Barber / Charles Schaeffer Collection / HSBarber Bequest 1950 / Anisostena nunenmacheri Paratype / Paralecotype Anisostena nunenmacheri (Weise) designated C.L. Staines, Jr. 1989 [two specimens].

**Remarks:** Described from 10 specimens from Nogales, St. Cruz Co., Arizona. The two USNM specimens were designated paralectotypes (Staines, 1994a).

*ogloblini* Monrós and Viana, 1947:254. *Baliosus*.

**Label Data:** Est. Exp. Loreto (Misiones-Arg), Dr. A.A. Ogloblin / Type No. 65375 USNM [orange label] / Holotipo [red label] / Bibuyada / F. Monros Collection 1959 / Parabaliosus ogloblini M & V, F. Monros det. 1946.

**Remarks:** Described from the holotype in the Monrós collection, now in the USNM (Ward et al., 1976). Synonym of *B. indutus* Uhmann, 1947:137.

*ogloblini* Monrós and Viana, 1947:288. *Uroplata*.

**Label Data:** Loreto, Misiones Rep. Argentina, Dr. A.A. Ogloblin / Type No. 65376 USNM / Holotipo, Paratipo [red label] / Dibujada / F. Monros Collection 1959 / Uroplata (Codiohispa) ogloblini M & V, F. Monros det. 1947. Second specimen: Misiones—Argentina, Dep. Concep-Sta Maria, X-1947, M.J. Viana / 95 [blue label] / Argentina 1968 colln J. Daguerre / Cotipo [red label] / Uroplata (Codiohispa) ogloblini Viana y Mon.

**Remarks:** Described from eight cotypes in the collections of Monrós, Viana, and the Museo Argentino de Ciencias Naturales, Buenos Aires. The two USNM specimens are the syntypes from the Monrós collection, now in the USNM (Ward et al., 1976). In the original description (Monrós and Viana, 1947:288) the spelling of the species name is *ogloblini*. This is an evident error because the species was named for A.A. Ogloblin and correctly spelled on the determination label. Under ICZN Article 32(c) the correct spelling should be *ogloblini*.

*ohausi* Weise, 1910:116. *Acentroptera*.

**Label Data:** Ecuador, Loja, 3000 m., Ohaus S / Cotype USNM 432152 [orange label] / Acentroptera ohausi Weise, Cotype.

**Remarks:** Described from an unspecified number of specimens from Loja and Samora, Ecuador. No type designations were given in the original description. The USNM specimen is a syntype.

*palawana* Uhmann, 1960:125. *Javeta*.

**Label Data:** N. Palawan Binaluan / Cotype No. USNM [orange label] / Javeta palawana Mos Cotype [folded] / Javeta palawana Mos.

**Remarks:** Described from nine specimens (holotype and eight paratypes) from Binaluan, N. Palawan, Nov-Dec. 1913 (G. Boettcher leg.) Coll. Moser. The holotype was

deposited in the Museum für Naturkunde der Humboldt Universität zu Berlin; two paratypes are deposited in the DEI (Gaedike and Döbler, 1971). The USNM specimen is a paratype.

*palmarum* Gressitt, 1960a:29. *Plesispa*.

**Label Data:** New Guinea: NE, Swart Val.: Karubaka, 1400 m., XI-21-1958 / Palm / J.L. Gressitt Collector / Paratype Plesispa palmarum L.L. Gressitt [yellow label].

**Remarks:** Described from six specimens collected at this location, but the original description lists the date as 17 Nov 1958. Information received from Samuelson (pers. comm.) validates the single USNM specimen as a paratype under ICZN Recommendation 72B.

*palmella* Gressitt, 1960a:85. *Aspidispa*.

**Label Data:** New Guinea: Neth. Hollandia area, W. Sentani, Cyclops Mts., 150–150 m., June 18, 1959 / palm / J.L. Gressitt Collector / Paratype Aspidispa palmella J.L. Gressitt [yellow label].

**Remarks:** Described from seven specimens, including five paratypes with this data. The USNM specimen is a paratype.

*palmella* Gressitt, 1963:620. *Plesispa*.

**Label Data:** New Guinea: Papua, Cape Rodney, 10 m., 3.XI.1960 / 3632 / J.L. Gressitt Collector / Paratype Plesispa palmella J.L. Gressitt [yellow label].

**Remarks:** Described from numerous specimens, including paratypes mentioned in original description with this label data. The USNM specimen is a paratype.

*palmicola* Gressitt, 1963:629. *Ceratispa*.

**Label Data:** New Guinea: (NE) Wau, Morobe Distr., 1250 m., 4.II.1963 / small palm / J. Sedlacek Collector, Bishop / Paratype Ceratispa palmella J.L. Gressitt [yellow label].

**Remarks:** This specimen is mislabelled as *Ceratispa palmella*. Described from numerous specimens with this label data. Original description states that a paratype was deposited in the USNM.

*palmivora* Gressitt, 1963:610. *Brontispa*.

**Label Data:** New Guinea (NE), Wau, Morobe Distr., 1400 m., 16.VI.1961 / 3727 / J.L. & M. Gressitt Collectors / #115 / Paratype Brontispa palmivora J.L. Gressitt.

**Remarks:** Described from 17 specimens, 16 with this data. The holotype was deposited in the BPBM. The USNM specimen is a paratype.

*pandani* Gressitt, 1955:55. *Oxycephala*.

**Label Data:** Babelthuap: Ngaremeskang, 30 m., XII-21-52 / in Pandanus, J.L. Gressitt / Caroline Is., Pac. Sci. Bd., J.L. Gressitt / USNM Type No. 62415 [orange label] / Holotype Oxycephala pandani J.L. Gressitt [red label] / Oxycephala pandani J.L. Gressitt det. Gr. Allotype with the same label data except: 8 m.,

XII-18-52. Third specimen: Babelthuap, Palau, VII-22-46, Oakley 1185, with Pandanus rectorius leaves / Paratype Oxycephala pandani L. Gressitt [yellow label] / Oxycephala pandani Gress., J.L. Gressitt det. 54

Remarks: Described from 11 specimens. The holotype and allotype were deposited in the USNM. The third USNM specimen is a paratype cited in Gressitt (1955). *parallela* Pic, 1930:45. *Stenispa*.

Label Data: Rosas- F. C. Sud., Provincia de Buenos Aires, Juan B. Daguerre / Argentina, 1968 Colln., J. Daguerre / Paratipo [red label] / *Stenispa parallela* Pic [two specimens on one pin]. Second pin: Rosas- F. C. Sud., Provincia de Buenos Aires, Juan B. Daguerre / sobre Paspalum quadrifarium / 30 [red label] / Argentina, 1968 Colln., J. Daguerre / 15 [blue label] / Paratipo [red label] / *Stenispa parallela* Pic, Uhmann det. 37.

Remarks: Described from material collected at Rosas, F. C. S. Prov. Buenos Aires, in the Daguerre collection. Described from an unknown number of specimens. No type designations in the original description. Monrós and Viana (1947) state that a specimen bearing a "typus" label is deposited in the Museo Argentino de Ciencias Naturales, Buenos Aires. Descarpentries and Villiers (1959) state that the holotype is deposited in the Museum d'Histoire Naturelle in Paris. All three USNM specimens and those in Paris and Buenos Aires should be considered syntypes.

*piceomaculata* Gressitt, 1939a:179. *Dactylispa*.

Label Data: Kwangtung, S. China, Loh Fau Shan, Big Pool, 2600+ ft., Oct. 14, 1934, Ernest R. Tinkham / paratype No. 54689 USNM [orange label] / Paratype *Dactylispa piceomaculata* J.L. Gressitt [yellow label].

Remarks: Described from 11 specimens, including holotype and five paratypes with this label data. Original description states that a paratype was deposited in the USNM.

*pici* Uhmann, 1930a:249. *Probaenia*.

Label Data: Costa Rica, F. Nevermann, XII-24 [green label] / Bananito, T. Voglio Leg. [reversed green label] / det. Uhmann / Cotype No. 54620 USNM [orange label] / Holotype [red label] / *Probaenia pici* n. sp. Holotype designated with this data. Second specimen: Costa Rica, F. Nevermann, 20-V-24 / Hamburg Farm, Reventazon, Ebene Limon / Paratype / *Probaenia pici* Uhmann.

Remarks: Three paratypes listed in original description from Hamburg Farm, 5-IV-24, 20-V-24, 9-X-24.

The USNM specimens are the holotype and a paratype.

*planispina* Gressitt, 1950:125. *Dactylispa*.

Remarks: A paratype from Ta-chu-lan, alt. 1300 meters, Shaowu, NW Fukien Prov., SE China, 1 Nov to 16 Dec

1942, was listed in the original description as deposited in the USNM. We were unable to find the specimen. *placida* Baly, 1885:11. *Cephaloleia*.

Label Data: V. de Chiriqui, 25[00]-4000 ft., Champion / Paratipo [red label] / F. Monros collection 1959 / *Cephaloleia placida* Baly, J.S. Baly det. [pink label] [three specimens on one pin]. Fourth specimen as above except no paratipo label.

Remarks: Described from Volcan de Chiriqui, Panama, 2500 to 4000 ft. Original description does not mention the number of specimens. The four USNM specimens are syntypes.

*plaumanni* Uhmann, 1940:113. *Amplipalpa*, [*Oediopalpa*].

Label Data: Nova Teutonia, Brazil, 20-IX-39, 27° 11' 52" 23', F. Plaumann / Paratypus [red label] / F. Monros Collection 1959 / *Oediopalpa plaumanni* (Uhm.), E. Uhmann det. 940.

Remarks: Described from 13 specimens with this label data. No type designations in original description. Gaedike and Döbler (1971) report the holotype and four paratypes in the DEI. Because no type designations have been published, the one USNM specimen and the five in the DEI should be regarded as syntypes. We do not know the deposition of the remaining seven specimens.

*plaumanni* Uhmann, 1938a:111. *Clinocarispa*.

Label Data: 17-I-1939, Brasilien, Nova Teutonia, 27° 11' B. 52° 23' L, Fritz Plaumann / Cotipo [red label] / Cotype [red label] / F. Monros Collection 1959 / *Clinocarispa plaumanni* Uhm., E. Uhmann det.

Remarks: Described from seven specimens labelled S. Catharina, Nova Teutonia, Brazil, by F. Plaumann. Holotype and four paratypes were deposited in the Uhmann collection; two paratypes were deposited in the BMNH. Gaedike and Döbler (1971) record the holotype and three paratypes in the DEI. The USNM specimen is the fourth paratype from the Uhmann collection.

*potomacus* Butte, 1968a:53. *Xenochalepus* (*Xenochalepus*).

Label Data: nr. Chain Br. Va., Snyder & Barber / reared from Phaseolus polystachyus / killed in hot H<sub>2</sub>O-Alc. Aug. 19, 1916 / USNM Type No. 69138 [orange label] / Holotype *Xenochalepus potomaca* J.G. Butte. Paratypes [with blue label: PARATYPE *Xenochalepus potomaca* J.G. Butte]—one female with identical data to the holotype; nr. Chain Br. Va., July 1916 H. S. Barber / ♀; died Aug. 16, 1916 / reared from Phaseolus polystachyus / nr. Chain Br. Va. Synder & Barber / ♀; reared from Phaseolus polystachyus / nr. Chain Br., Va. Synder & Barber / ♀; 11873 M Hopk. U. S. / reared VII-21-16 / J.N. Knoll colr / T.E. Synder collector / Chain Bridge Va / vines / ♀; on bean vine in woods July 25, 1916 / Phaseolus poly-

*stachyus* / Va. shore 1/3 mile E Chain Bridge Va / Synder & Barber coll. / ♀; killed in Hot H<sub>2</sub>O-Alc. Aug. 19, 1916 / reared from Phaseolus polystachyus / nr. Chain Br. Va. Synder & Barber / ♀.

Remarks: Holotype designated by Butte (1968a) with this data and deposited in the USNM. Butte (1968a) records 14 paratypes, all deposited in the USNM; 10 are present.

*proxima* Monrós and Viana, 1947:169. *Stenispa*.

Label Data: En. 1943 / Kuschel leg. / Argentina, E. Rios., Parana Bravo / Cotipos [red label] / F. Monros Collection 1959 / *Stenispa proxima* M & V, F. Monros det. 1945 [two specimens on one pin]. Second pin: Argentina, E. Rios, Parana Bravo, 25 de Mayo, Kuschel, Feb 942 / Cotipos [red label] / sobre Cyperaceae (Kuschel) / F. Monros Collection 1959 [5 specimens].

Remarks: Described from 14 specimens listed in original description as cotypes. Specimens were deposited in the Museo Argentino de Ciencias Naturales, Buenos Aires, and the collections of Kuschel, Martínez, Monrós, and Viana. All seven specimens from the Monrós collection are syntypes and are now in the USNM (Ward et al., 1976).

*pulchra* Gressitt, 1957b:249. *Callistola*.

Label Data: New Guinea (NW), Bainoang, Swakawaket Range, 1800 m., Sept. 15, 1956 / E.J. Ford Collector / Paratype *Callistola pulchra* J.L. Gressitt [yellow label] / *Callistola pulchra* Gress., J.L. Gressitt det. '57 [two specimens].

Remarks: Described from 26 specimens; the holotype was deposited in the BPBM. Eight paratypes with this data were mentioned in the text. Original description states that a paratype was deposited in the USNM.

*puncticollis* Baly, 1885:12. *Cephaloleia*.

Label Data: V. de Chiriqui, 25[00]-4000 ft., Champion / F. Monros collection 1959 / *Cephaloleia puncticollis* Baly, J.S. Baly det. [pink label]. Second specimen: Bugaba, Panama, Champion. Third specimen: Bugaba, 800-1500 ft., Champion.

Remarks: Described from Chontales, Nicaragua; Cache, Costa Rica; and Volcan de Chiriqui (2500 to 4000 ft), Panama. Original description does not mention the number of specimens. The three USNM specimens are syntypes.

*quadrilineata* Baly, 1885:21. *Cephaloleia*.

Label Data: V. de Chiriqui, 25[00]-4000 ft., Champion [two specimens on a card]. Third specimen with the same data except: 800-1500 ft. Fourth specimen with the same data except: 4000-6000 ft.

Remarks: Described from Panama—Volcan de Chiriqui, 2500 to 4000 ft. Original description does not mention the number of specimens. The four USNM specimens are syntypes.

*quadrimaculata* Uhmann, 1930a:220. *Cephaloleia*.

Label Data: Costa Rica, F. Nevermann, 2-V-24 [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / Holotype [red label] / *Cephalolia quadrimaculata* n. sp. ♀ / Cotype No. 54639 USNM [orange label]. Second specimen: allotype [same data; ♂].

Remarks: Described from a male and two females collected at Hamburg Farm 2-V-24. One of the females was designated the holotype. Uhmann, 1950a:336, reports that the holotype is deposited in the Nevermann collection, now in the USNM (Ward et al., 1976). Gaedike and Döbler (1971) report a paratype is deposited in the DEI and another in the Zoologisches Institut und Zoologisches Museum Universität, Hamburg.

*rattana* Gressitt, 1963:677. *Aspidispa*.

Label Data: New Guinea: (NE) Karimui, S. of Goroka, 1000 m., 2.VI.1961 / Rattan / J.L. & M. Gressitt Collectors / Paratype *Aspidispa rattana* J.L. Gressitt [yellow label]. A second specimen with the same locality data plus: 3722 / J.L. & M. Gressitt Collectors / ♂ Paratype *Aspidispa rattana* J.L. Gressitt [yellow label].

Remarks: Described from six specimens, including two paratypes with this data. The holotype was deposited in the BPBM. Original description states that paratypes were deposited in the USNM.

*reducta* Monrós and Viana, 1947:297. *Uroplata (Codiohispa)*.

Label Data: Santa Fe, San Jusc., 3-XI-942 Daguerre / Argentina 1968 colln J. Daguerre / 103 [blue label] / Cotipo [red label] / *Uroplata (Codiohispa) reducta* Viana y Mo.

Remarks: Described from two cotypes—one in the Daguerre Collection and the other in the Museo Argentino de Ciencias Naturales, Buenos Aires. The USNM specimen is the syntype from the Daguerre collection, now in the USNM (Ward et al., 1976).

*regularis* Uhmann, 1930a:245. *Charistena*.

Label Data: Costa Rica, F. Nevermann, 4-I-25 [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / Holotype [red label] / Cotype No. 54623 USNM [orange label] / *Charistena regularis* n. sp. Also three other specimens with collection dates of 15-IV-23, 22-VII-28, 4-II-25 and labelled type. Fourth specimen with label: auf Bluten (?); and a fifth with the label: Waldeck.

Remarks: Described from 11 specimens—eight from Hamburg Farm, three from Waldeck, collected 4-I-25, 3-III-28, and 1-VI-29. No type designations in the text. Uhmann, 1950a:336, designated the lectotype from the Nevermann collection, now in the USNM (Ward et al., 1976). The three specimens collected

15-IV-23, 22-VII-28, and 4-II-25 are not types. The fourth and fifth specimens are paralectotypes under ICZN Article 74(a)iv.

*reventazonia* Uhmann, 1930a:226. *Cephaloleia*.

Remarks: Original text describes the species from fifteen specimens, 12 collected at Hamburg Farm, two from Bananito, and one from Guapiles on 17.II.24, 27.I.25, and 21.VIII.25. Uhmann, 1950a:336, designated the lectotype from the Nevermann collection, now in the USNM (Ward et al., 1976). The USNM specimen labelled lectotype was collected at Hamburg Farm, 12.II.25. The USNM specimen is not a type.

*rileyi* Clark, 1983:609. *Microrhopala*.

Label Data: ♂ / Randolph Co., Mo., Randolph Bennett Wildlife Area, 31 May 76, Coll. E.G. Riley / Helianthus sp. / Holotype *Microrhopala rileyi* S.M. Clark, 1982 [red label]. Allotype present with same label data as holotype. Also present: Helianthus ? hirsutus / St. Louis Mo., 6-10-32 / Dr. Jass Collector / *Microrhopala xerene* Newn. det. Satterthwait [folded] / 128 / n. sp. ? HSB 33 / Paratype *Microrhopala rileyi* S.M. Clark, 1982 [yellow label].

Remarks: Described from 21 specimens. Clark (1983) stated that the holotype, allotype, and a paratype were deposited in the USNM.

*robiniae* Butte, 1968a:56. *Xenochalepus* (*Xenochalepus*).

Label Data: Flagstaff (near) Ar. / Oak Creek, 16-V-16, 5500 ft. alt. / on native locust / USNM Type No. 69137 [orange label] / ♂ / fr BPClark Coll. by LN Gooding / Holotype *Xenochalepus robiniae* J.G. Butte.

Remarks: Holotype with this data designated by Butte (1968a) and deposited in the USNM. Also present is an allotype and 10 paratypes (five males and five females) with the same data as the holotype. Butte (1968a) also mentioned seven male and nine female paratypes with the same label data as the holotype in the USNM. We could only find six males and five females. The following five paratypes should also be present but we have been unable to locate them: Williams, Coconino Co., Arizona, 7000 ft alt, 9 and 30 Jun and 29 Jul 1901, by E.A. Schwarz and H.S. Barber (three specimens); Mingus Mt., Arizona, I-IX-1925, W.W. Jones (two specimens).

*rotana* Gressitt, 1963:634. *Ceratispa*.

Label Data: New Guinea: Neth., Djoebaren, 80 m., 90 km SE of R. Tor, July 17, 1959 / T.C. Maa Collector, BISHOP / Paratype *Ceratispa rotana* J.L. Gressitt [yellow label].

Remarks: Described from an unspecified number of specimens. The holotype was deposited in the BPBM. One paratype was mentioned with this label data. Original description states that a paratype was deposited in the USNM.

*rotanica* Gressitt, 1963:687. *Aspidispa*.

Label Data: New Guinea: (NW) Nabire, S. Geelvink Bay, 4.X.1962 / N. Wilson Collector, Bishop / Paratype *Aspidispa rotanica* J.L. Gressitt [yellow label].

Remarks: Described from 19 specimens with this data. The holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*rotunda* Uhmann, 1930a:239. *Sceloenopla* (*Sceloenopla*).  
Label Data: Costa Rica, F. Nevermann, II-24 [green label] / Carillo [reversed green label] / Type No. 54597 USNM [orange label] / Holotype [red label] / *Sceloenopla rotunda* n. sp.

Remarks: Described from the holotype in the Nevermann collection, now in the USNM (Ward et al., 1976). Synonym of *S. cassidiformis* Pic, 1929:8.

*sacchari* Gressitt, 1960a:23. *Brontispa*.

Label Data: New Guinea (Neth) Wisselmeren: Kamodebei div., 1700 m., Aug. 14, 1955 / J.L. Gressitt Collector / Paratype *Brontispa sacchari* J.L. Gressitt [yellow label] / *Brontispa sacchari* Gress., J.L. Gressitt det. Second specimen with same collection data.

Remarks: Described from an unspecified number of specimens; paratypes with this data listed in the original description. The two USNM specimens are paratypes.

*sacchari* Gressitt, 1957b:296. *Promecotheca*.

Label Data: Solomon Is. Guadalcanal: Suta, 500-1200 m., VI-23-1955 / Saccharum / fem / J.L. Gressitt Collector / Saccharum, sugarcane [folded] / Paratype *Promecotheca sacchari* J.L. Gressitt [yellow label] / *Promecotheca sacchari* Gress., J.L. Gressitt det. 57. [Specimen consists of only the right elytron, abdomen, and third pair of legs.]

Remarks: Described from six specimens. The holotype was deposited in the BPBM. The USNM specimen is a paratype.

*samarica* Uhmann, 1933a:60. *Hispodonta*.

Label Data: Island, Samar, Baker / *samarica* Uhm. Uhmann det. 1933 / Paratype [red label]. Second specimen with same first label then: Paratype [red label] / *Hispodonta* nov.

Remarks: Original description states that paratypes were deposited in the USNM.

*sanguinipennis* Uhmann, 1930b:141. *Chalepus*.

Label Data: Costa Rica, F. Nevermann [green label] / Turrialba, 800 m., Slg. Schild [reversed green label] / Type [red label] / Det. Uhmann / Cotype No. 54618 USNM [orange label] / *Chalepus sanguinipennis* Uhmann.

Remarks: Described from two specimens from Costa Rica in the Nevermann collection. No type designations were made in the original description. Uhmann, 1950a:336, designated the lectotype from the Nevermann collection, now in the USNM (Ward et al., 1976).

Gaedike and Döbler (1971) reported a paralectotype with this label data in the DEI.

*schildi* Uhmann, 1930b:138. *Sceloenopla* (*Sceloenopla*).

Label Data: Costa Rica, F. Nevermann [green label] / Turrialba, 800 m., Slg. Schild [reversed green label] / Type No. 54614 USNM [orange label] / Holotype [red label] / Det. Uhmann / *Sceloenopla schildi* Uh. 30 ♂ / *Sceloenopla schildi* Uh. Second specimen with the same data labelled: allotype.

Remarks: Described from one male and two females from Costa Rica in the Nevermann collection. No type designations were made in the original description. Uhmann, 1950a:336, designated the lectotype from the Nevermann collection, now in the USNM (Ward et al., 1976). The second USNM specimen is a paralectotype under ICZN Article 74(a)iv. We do not know the deposition of the other paralectotype.

*schmidti* Uhmann, 1933b:168. *Cephaloleia*.

Label Data: Costa Rica, F. Nevermann [green label] / La Caja, B. San José, Schmidt leg. [reversed green label] / Paratyp [red label] / *Cephaloleia schmidti* Uh., E. Uhmann det. 33 / Paratype No. 54638 USNM [orange label].

Remarks: Described from five specimens collected in La Caja, San José, Costa Rica, H. Schmidt collector. The holotype and a paratype in the Uhmann collection are now in the DEI (Gaedike and Döbler, 1971). A paratype was deposited in the Nevermann collection, now in the USNM (Ward et al., 1976).

*schmidti* Uhmann, 1935:168. *Chalepus*.

Label Data: Costa Rica, San José, Farm La Caja, Col. Schmidt / Paratype [red label] / F. Monros Collection 1959 / *Chalepus schmidti* Uhm., E. Uhmann det. 49.

Remarks: Described from 22 specimens collected in San José, Costa Rica, by Schmidt. No type designations were made in the original description. Uhmann, 1950b:274, designated the lectotype from the Uhmann collection. The lectotype and seven paralectotypes are deposited in the DEI (Gaedike and Döbler, 1971). The USNM specimen is a paralectotype under ICZN Article 74(a)iv.

*sedlacekana* Gressitt, 1963:656. *Callistola*.

Label Data: New Guinea: (NW), Wisselmeren, Enarotadi, 1800-1900 m., 1-9.VIII.'62 / *Pandanus* / J. Sedlacek Collector Bishop / Paratype *Callistola sedlacekana* J.L. Gressitt [yellow label].

Remarks: Described from 18 specimens, the holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*sedlaceki* Gressitt, 1963:676. *Aspidispa*.

Label Data: New Guinea: (NE) Wau, Morobe Distr., Mt. Misim, 1320 m., 2.II.1963 / J. Sedlacek Collector, Bishop / Paratype *Aspidispa sedlaceki* J.L. Gressitt [yellow label].

Remarks: Described from an unspecified number of specimens with this data. The holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*sedlaceki* Gressitt, 1963:653. *Ceratispa*.

Label Data: New Guinea: (NE), Wau, Morobe Distr., Mt. Misim, 1320 m., 2.II.1963 / Rattan / J. Sedlacek Collector, Bishop / Paratype *Ceratispa sedlaceki* J.L. Gressitt [yellow label].

Remarks: Described from an unspecified number of specimens with this data. The holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*semiviridis* Gressitt, 1963:699. *Gonophora* (*Micrispa*).

Label Data: New Guinea: Neth. Vogelkop: Bomberi, 700-900 m., VI-19-'59 / J.L. Gressitt Collector / Paratype *Gonophora semivirida* J.L. Gressitt [yellow label].

Remarks: Described from 21 specimens. The holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*signaticollis* Baly, 1885:86. *Chalepus* [*Xenochalepus* (*Neochalepus*)].

Label Data: Puebla / Paratipo [red label] / F. Monros Collection 1959 / *Chalepus signaticollis* Baly, J.S. Baly det. [pink label].

Remarks: Described from Puebla, Mexico. Original description does not mention the number of specimens. The USNM specimen is a syntype.

*simonthomasi* Gressitt, 1960a:21. *Brontispa*.

Label Data: New Guinea: Neth. Hollandia-Binnen, 100 m., XI-1-1958 / 3231 / J.L. Gressitt Collector / Paratype *Brontispa simonthomasi* J.L. Gressitt [yellow label].

Remarks: Described from several specimens with this data. The holotype was deposited in the BPBM. The USNM specimen is a paratype.

*spaethi* Chûjô, 1943:326. *Callistola*.

Label Data: Cotype [white circular label with yellow lettering] / [Palau Isls.] Peliliou: Akarokuru-Ashiasu-Garudoroko, 11.viii.1939, Teiso Esaki / Host: *Pandanus* sp. / Cotype No. 62033 USNM [orange label] / *Plessispa* (*Plessispella*) *spaethi* Chûjô, det. M. Chûjô. Second specimen present with same data except: Korror: Korror, 20.viii.1939.

Remarks: Described from 23 specimens (cotypes) collected from southern part of Angaur, Palau Isls., 25.ii.1938; Saipan-Kitamura, Angaur, Palau Isls., 26.ii.1938; Akarokuru-Ashiasu-Garundoroko, Peliliou, Palau Isls., 11.viii.1939; Eimilik-Ngarumisukan, Babelthaob, Palau Isls., 13.viii.1939; Ngarmisukan-Kaishai, Babelthaob, Palau Isls., 14.viii.1939; Korror, Korror, Palau Isls., 20.viii.1939. No mention in original description of type deposition. The two USNM specimens are syntypes.

*stenosoma* Baly, 1885:19. *Cephaloleia*.

Label Data: Bugaba, 800–1500 ft., Champion / Cephaloleia stenosoma Baly [three specimens].

Remarks: Described from Bugaba, Panama, 800–1500 ft. Original description does not mention the number of specimens. The three USNM specimens are syntypes.

*strandi* Uhmann, 1930a:213. *Demotispa*.

Label Data: Costa Rica, F. Nevermann, 10-X-27 [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / Holotype [red label] / Demotispa strandi / Det. Uhmann / Cotype No. 54625 USNM [orange label]. Second specimen: Costa Rica, F. Nevermann, 26-III-28 [green label] / Hamburg Farm, Reventazon, Ebene Limon [reversed green label] / nachts an Gebüsch im Urwald / Allotype [red label] / Demotispa strandi ♀ / Det. Uhmann / Cotype No. 44625 [orange label].

Remarks: Described from one male and three females taken at Hamburg Farm, 22–VII–22. Uhmann, 1950a:336, designated the lectotype from the Nevermann collection now in the USNM (Ward et al., 1976). However, the first USNM specimen does not meet the requirements of ICZN Article 72 and is not a type. Because the second USNM specimen was listed in the type series of the original description it is a syntype.

*striata* Gressitt, 1963:675. *Aspidispa*.

Label Data: New Guinea: (NW), Ifar, Cyclops Mts., 400–500 m., 29.VI.1962 / rattan / J.L. Gressitt Collector / paratype Aspidispa striata J.L. Gressitt [yellow label].

Remarks: Described from 10 specimens, the holotype was deposited in the BPBM. Paratypes with this label data were listed in the original description. The USNM specimen is a paratype.

*subhumeralis* Baly, 1885:74. *Chalepus*.

Label Data: Senahu, Vera Paz, Champion / Paratipo [red label] / F. Monros Collection 1959 / Chalepus subhumeralis Baly, J.S. Baly det. [pink label] [two specimens on one pin].

Remarks: Described from Guatemala—Cerro Zuni and Vera Paz—Senahu, Lanquin, and Chacoj. Original description does not mention the number of specimens. The two USNM specimens are syntypes.

*subomoger* Uhmann, 1937:66. *Xenochalepus* (*Xenochalepus*).

Label Data: Costa Rica, San Jose, Farm La Caja, Col. Schmidt [green label] / F. Monros Collection 1959 / Paratyp [red label] / Xenochalepus subomoger Uhm., E. Uhmann det. '49.

Remarks: Described from 39 specimens, 38 from Farm La Caja, San José, Costa Rica, collected by Schmidt. The holotype and 33 paratypes were deposited in the Uhmann collection, three paratypes were deposited in the Museum für Naturkunde der Humboldt Universität zu Berlin, and two paratypes were deposited in the DEI. Gaedike and Döbler (1971) state that the holotype and

36 paratypes are in the DEI. The USNM specimen is a paratype.

*suliceps* Baly, 1885:26. *Cephaloleia*.

Label Data: Bugaba, 800–1500 ft., Champion / paratipos / F. Monros Collection 1959 / Cephalolia suliceps Baly, J.S. Baly det. [pink label] [three specimens on one pin].

Remarks: Described from Bugaba, Panama. Original description does not mention the number of specimens. The three USNM specimens are syntypes.

*swartensis* Gressitt, 1960a:51. *Callistola*.

Label Data: New Guinea: NE., Swart Val.: Karubaka, 1450 m., XI-17-1958 / J.L. Gressitt Collector / Paratype Callistola swartensis J.L. Gressitt [yellow label]. Second specimen with same data except: XI-8-1958.

Remarks: Described from six specimens from this location collected 8 Nov 1958. The holotype was deposited in the BPBM. Information received from Samuelson (pers. comm.) validates the two USNM specimens as paratypes under ICZN Recommendation 72B.

*tandilensis* Bruch, 1933:220. *Xenochalepus* (*Neochalepus*).

Label Data: Tandil, Bs As, 15-X-1932, P. Kohler / Argentina 1968 Colln J. Daguerre / Paratipo [red label] / 63 [blue label] / Chalepus (X.) tandilensis Bruch, C. Bruch determ.

Remarks: Described from an unspecified number of specimens collected at Tandil, XII-1930 and 15-X-1932, in the Daguerre and Köhler collections. No type designations in the original description. This specimen is a syntype from the Daguerre collection, now in the USNM (Ward et al., 1976).

*texana* Schaeffer, 1933:103. *Anisostena*.

Label Data: Brownsville, Texas, June / texana Schaeff., Holotype, C. Schaeffer coll. 35 HBS / Charles Schaeffer Collection / HSBarber Bequest 1950 / Anisostena texana Schaeff.

Remarks: Described from a unique holotype specimen in the Schaeffer collection, now in the USNM (Ward et al., 1976).

*texanus* Schaeffer, 1933:106. *Stenopodium*.

Label Data: Two specimens: Brownsville, Tex. / Stenopodium flavidus texanus Schaeffer, Cotype, coll. 1935 Barber / Charles Schaeffer Collection / HSBarber Bequest 1950. Third specimen: Esprza Rch., Brownsville, Tex., VIII-22 / Stenopodium flavidus texanus Schaeffer, Cotype, coll. 1935 Barber / Charles Schaeffer Collection / HSBarber Bequest 1950.

Remarks: Described from a small number of specimens from Brownsville, Texas. The three USNM specimens are syntypes.

*tibialis* Uhmann, 1940:114. *Sternoplispa*.

Label Data: 28-J-1938, Brasilien, Nova Teutonia, 27°

11' B. 52° 23' L., Fritz Plaumann / Paratipo [red label] / F. Monros Collection 1959 / Sternoplispia tibialis Uhm., E. Uhmann det. 39.

Remarks: Described from seven specimens; a holotype and five paratypes with this data and a sixth paratype from Paraguay in the Plaumann collection. The holotype and four paratypes are in the DEI (Gaedike and Döbler, 1971). The USNM specimen is the fifth paratype from Brazil.

*trigemina* Uhmann, 1933a:71. *Dactylispa*.

Label Data: Dapitan, Mindanao, Baker / 12782 / Paratyp [red label] / *Dactylispa trigemina* Uhmann, det. 1933, 109, Uhmann Paratype.

Remarks: Original description states that a paratype collected on Mindanao—Dapitan, 12782, Baker was deposited in the USNM.

*trivittata* Baly, 1885:16. *Cephaloleia*.

Label Data: Bugaba, Panama, Champion / Paratipo / F. Monros Collection 1959 / *Cephalolia trivittata* Baly, J.S. Baly det. [pink label]. Second specimen: V. de Chiriqui, 25[00]–4000 ft., Champion.

Remarks: Described from El Tumbador, Guatemala, and from Bugaba (Volcan de Chiriqui), Panama. Original description does not mention the number of specimens. The two USNM specimens are syntypes.

*tuberculata* Gressitt, 1950:131. *Dactylispa*.

Label Data: Kwangtang, S. China, Kau-lin San, 700–900 m., Lisan-p'ing Distr., April 18, 1940, J.L. Gressitt and F.K. To / Paratype 52584 USNM [red label] / Paratype *Dactylispa tuberculata* J.L. Gressitt [yellow label].

Remarks: Original description states that a paratotype was deposited in the USNM. This specimen is a paratype.

*turrialbana* Uhmann, 1930a:216. *Cephaloleia*.

Label Data: Costa Rica, F. Nevermann [green label] / Turrialba, 800 m, Slg. Schild [reversed green label] / Type No. 54604 USNM [orange label] / Holotype [red label] / Det Uhmann / *Cephalolia turrialbana* Uh. 30.

Remarks: Described from the holotype in the Nevermann collection, now in the USNM (Ward et al., 1976).

*uhmanni* Gressitt, 1960a:54. *Callistola*.

Label Data: New Guinea (Neth.): Biak I.: Kampong Landbouw, 25 m., Oct. 21, 1957 / *Pandanus* / J.L. Gressitt Collector / Paratype *Callistola uhmanni* J.L. Gressitt [yellow label].

Remarks: Described from seven specimens with this data. The holotype was deposited in the BPBM. The USNM specimen is a paratype.

*undulata* Uhmann, 1933a:61. *Callispa*.

Label Data: Island, Samar, Baker / paratyp [red label] / *Callispa undulata* Uh., E. Uhmann det. 32 / *Callispa undulata* Uhm., Uhmann det. 1933.

Remarks: Original description states that a paratype

collected on Island, Samar, Baker was deposited in the USNM.

*uniformis* Smith, 1886:94. *Microrhopala* [*Glyphuroplata*].

Label data: Ariz. / Collection J.B. Smith / Type No. 1223 USNM [orange label] / *Microrhopala uniformis* Smith.

Remarks: Described from two specimens. No type designations nor mention of specimen deposition was given in the original description. Riley (1985) treated the USNM specimen as the type; it is a syntype.

*varia* Uhmann, 1930b:139. *Sceloenopla* (*Sceloenopla*).

Label Data: Costa Rica, F. Nevermann, IX-28 enhalt [green label] / Turrialba, Schild leg. [reversed green label] / Allotype [red label] / Cotype No. 54615 USNM [orange label] / *Sceloenopla varia* Uhmann ♀.

Remarks: Described from one male and one female from Costa Rica: Turrialba. No type designations were made in the original description. Gaedike and Döbler (1971) report a male syntype with this label data in the DEI. The USNM specimen is the female syntype.

*variegata* Baly, 1885:114. *Uroplata* [*Probaenia*].

Label Data: Bugaba, Panama, Champion / F. Monros Collection 1959 / Paratipo [red label] / *Probaenia variegata* Baly, J.S. Baly det. [pink label] [two specimens on one pin].

Remarks: Described from David and Bugaba, Panama, from several specimens. The two USNM specimens are syntypes.

*veitchiae* Gressitt, 1960b:105. *Brontispa*.

Label Data: New Caledonia, Foret de Thy, 550 m., III-1-'60 / Palm / J.L. Gressitt Collector / ♀ / Paratype *Brontispa veitchiae* Paratype J.L. Gressitt.

Remarks: Described from 17 specimens with this data. The holotype was deposited in the BPBM. Paratypes with this data were mentioned in the original description. The USNM specimen is a paratype.

*vianae* Uhmann, 1938b:365. *Stenispa*.

Label Data: Buenos Aires, Argentina, Tigre, XI-1937, M.J. Viana / 60 [red label] / Allotypus [red label] / Argentina, 1968 Colln., J. Daguerre / Allotipo / 13 [blue label] / *Stenispa vianae* Uh., Uhmann det. 38.

Remarks: Described from two males and three females collected at Tigre, Buenos Aires, XI-1937 by M.J. Viana in the Daguerre collection. Holotype and allotype were deposited in the Daguerre collection, now in the USNM (Ward et al., 1976). The single USNM specimen is the allotype. The holotype should also be present according to the literature, but we have been unable to locate it.

*vittata* Staines, 1994a:224. *Anisostena*.

Label Data: Ecuador, Los Rios Quevedo (40 kms S), 11-VII-1975, Cohen Peterson & Thorndal / Ecuador-Peace Corps-Smithsonian Institution Aquatic Insect Survey / Paratype *Anisostena vittata* Staines,

det. C.L. Staines 1989 [red label].

Remarks: Original description states that a paratype with this label data was deposited in the USNM.

*wallisi* Uhmann, 1957a:35. *Homalispa*.

Label Data: Cachabe, low c., XII-96, (Rosenberg) / Cotipo [red label] / F. Monros Collection 1959 / Homolispa wallisi Uhm., E. Uhmann det.

Remarks: Described from a unique specimen from Cachabé, Ecuador. No mention was made in the original description of where the type was deposited. This specimen is the holotype because the material that the species was described from was in the Monrós collection, now in the USNM (Ward et al., 1976).

*walshii sayi* Butte, 1968b:123. *Chalepus*.

Label Data: Colo. Spr. Colo., H.F. Wickham, June 15-30.96, 6000-7000 ft. / Wickham Collection 1933 / Chalepus walshii sayi Butte Types [folded] / Chalepus walshii sayii Det. J.G. Butte / Holotype [red label]. [This USNM specimen Butte used in the description of the subspecies and should be regarded as the holotype (ICZN Article 73(a)) because in the description he gave this label data and (USNM).] Second specimen: Colo. Spr. Colo., H.F. Wickham, June 15-30.96, 6000-7000 ft. / Odontota collaris Say 7073 [folded] / Chalepus walshii sayi Det. J.G. Butte / Paratype [red label]. Third specimen: ! buprestid in sedge, Turkey Cr. Chiricahua (?) Mts. Ariz. 3-IX-43, W.W. Jones, #7.44-26352 / Chalepus walshii sayi Det. J.G. Butte / Paratype [red label].

Remarks: The second and third specimens should be regarded as paratypes.

*wilsoni* Gressitt, 1963:633. *Ceratispa*.

Label Data: New Guinea: (NW), Japen I., SSE, Sumberbaba, Dawai R., 8.XI.1962 / N. Wilson Collector, Bishop / Paratype Ceratispa wilsoni J.L. Gressitt [yellow label].

Remarks: Described from an unspecified number of specimens with this data. The holotype was deposited in the BPBM. Original description states that a paratype was deposited in the USNM.

*wygodzinskyi* Uhmann, 1951b:336. *Chalepus*.

Label Data: Argentinien, Salta, Rosario de la Frontera,

XII-1942 (Martinez) / Paratypoid [red label] / F. Monros Collection 1959 / Chalepus wygodzinskyi Uhm., E. Uhmann det. [two specimens on one pin]. Third specimen: R.A. Tucuman, Trancas, Tacanas, 1949, Coll. J.M. Arnau / Paratypoid [red label] / Paratypoid [red label] / F. Monros Collection 1959 / Chalepus wygodzinskyi Uhm., Uhmann det. 30.

Remarks: Described from six specimens, from both of the above locations. Paratypes were designated with both sets of label data. No type depositions were given in the original description. The three USNM specimens are paratypes. Gaedike and Döbler (1971) state that the holotype and two paratypes are in the DEI.

*yoshinoi* Barber, 1950:245. *Brontispa*.

Label Data: Ponape, May 1937, T. Yoshina, coconut / Brontispa yoshinoi Type Bar. 1950. [Text states that the holotype is a male (USNM No. 59899).] Also present: Peleliu Palau, VIII-23-24-46, Oakley 1310, Cocos nucifera / Paratype 59899 USNM [35 specimens]. Babelthuap Palau, VII-22-46, Oakley 1184, Cocos nucifera / Paratype 59899 USNM. Ponape?, May 1932, T. Yoshino, Coconut / Paratype 59899 USNM [20 specimens] on frond from some other island brought to Koror Palau by natives, 25 Mar. 48, 4985, K.L. Mather, 934 / Topotype ? / ♀. Babelthuap, Palau VII-22-46, Oakley 1184, Cocos nucifera / Paratype 59899 [ten specimens]. Peleliu Palau, VII-23-24-46, Oakley 1310, Cocos nucifera / Paratype 59899 USNM.

Remarks: Described from 79 specimens, 78 are paratypes. The holotype and 67 paratypes are present in the USNM. Synonym of *B. palauensis* Esaki and Chūjō in Chūjō, 1943:322.

*yunnana* Gressitt, 1939a:183. *Platypria*.

Label Data: Yunnan, South China, Copper Temple, 4 mi. [6.4 km] N. of Yunnanfu, alt. 6000-6500 ft., August 27, 1934, Chauncey Brownell / Paratype No. 54685 USNM [red label] / 36 / Paratype Platypria yunnana J.L. Gressitt [yellow label].

Remarks: Described from four specimens. One paratype with this label data was listed in the text. Original description states that a paratype was deposited in the USNM.

## Literature Cited

- Baly, J.S.
- 1885. Hispidae. In F.D. Godman and O. Salvin, editors, *Biologia Centrali-Americana, Zoology: Coleoptera* (volume 6), Phytophaga (part 2), pages 1–124. London.
- Barber, H.S.
- 1950. Notes on *Brontispa* in Micronesia (Coleoptera, Chrysomelidae). *Journal of the Washington Academy of Sciences*, 40(8):245–247.
- Blake, D.H.
- 1961. A Note on the Monros Collection. *Proceedings of the Entomological Society of Washington*, 63(3):207–208.
  - 1971. Fifteen New West Indian Chrysomelid Beetles. *Proceedings of the Entomological Society of Washington*, 73(3):269–282.
- Bondar, G.
- 1941. Notas entomológicas da Baia VII. *Revista de Entomologia*, 12(1–2):268–303.
- Bruch, C.
- 1933. Notas biológicas sobre tres hispidos: *Sternostena laeta* Ws., *Octotoma daguerrei* Pic, y *Chalepus (Xenochalepus) tandilensis* n. sp. *Physis*, 11(39):213–224.
- Butte, J.G.
- 1968a. Revision of the Tribe Chalepini of America North of Mexico, I: Genus *Xenochalepus* Weise (Coleoptera: Chrysomelidae). *Coleopterists Bulletin*, 22(2):45–62.
  - 1968b. Revision of the Tribe Chalepini of America North of Mexico, II: Genus *Chalepus* Thunberg (Coleoptera: Chrysomelidae). *Journal of the New York Entomological Society*, 76(3):117–133.
  - 1968c. Revision of the Tribe Chalepini of America North of Mexico, III: Genus *Odontoita* Chevrolat (Coleoptera, Chrysomelidae). *Coleopterists Bulletin*, 22(4):101–124.
  - 1969. Revision of the Tribe Chalepini of America North of Mexico, IV: Genus *Sumitrosis* Butte (Coleoptera: Chrysomelidae). *Journal of the New York Entomological Society*, 77(1):12–20.
- Chūjō, M.
- 1937. Descriptions of Two Hispid-beetles, Belonging to a New Genus, from the South Sea Islands under Japanese Mandate (Coleoptera: Chrysomelidae). *Transactions of the Natural History Society of Formosa*, 27:222–228.
  - 1943. Chrysomelid-beetles of Micronesia. *Memoirs of the Faculty of Science and Agriculture Taihoku Imperial University*, 24(3): 281–334.
- Clark, S.M.
- 1983. A Revision of the Genus *Microrhopala* (Coleoptera: Chrysomelidae) in America North of Mexico. *Great Basin Naturalist*, 43(4):597–618.
- Descarpentiers, A., and A. Villiers
- 1959. Les types de la collection M. Pic, I: Chrysomelinae et Hispinae du Nouveau-Monde. *Bulletin du Muséum d'Histoire Naturelle (Paris)*, series 2, 31(2):137–154.
- Gaedike, R., and H. Döbler
- 1971. Katalog der in den Sammlungen des ehemaligen Deutschen Entomologischen Institutes aufbewahrten Typens—VII (Coleoptera: Hispinae). *Beiträge zur Entomologie*, 21(3/6):341–395.
- Gressitt, J.L.
- 1938. Some Hispine Beetles from Hainan Island (Coleoptera: Chrysomelidae: Hispinae). *Lingnan Science Journal*, 17(3):321–336.
  - 1939a. Hispine Beetles in the Collection of the Lingnan Natural History Survey and Museum (Coleoptera: Chrysomelidae: Hispinae). *Lingnan Science Journal*, 18(2):161–186.
  - 1939b. Some Hispine Beetles from Southeastern China (Coleoptera: Chrysomelidae: Hispinae). *Lingnan Science Journal*, 18(2):197–208.
  - 1950. The Hispine Beetles of China (Coleoptera: Chrysomelidae). *Lingnan Science Journal*, 23(1–2):53–142.
  - 1955. Insects of Micronesia Coleoptera: Chrysomelidae. *Insects of Micronesia*, 17(1):1–60.
  - 1957a. Chrysomelidae of Samoa (Coleoptera). *Proceedings of the Hawaiian Entomological Society*, 26(2):241–258.
  - 1957b. Hispine Beetles from the South Pacific (Coleoptera: Chrysomelidae). *Nova Guinea*, new series, 8(2):205–324.
  - 1960a. Papuan-West Polynesian Hispine Beetles (Chrysomelidae). *Pacific Insects*, 2(1):1–90.
  - 1960b. Hispine Beetles from New Caledonia (Chrysomelidae). *Pacific Insects*, 2(2):101–132.
  - 1963. Hispine Beetles (Chrysomelidae) from New Guinea. *Pacific Insects*, 5(3):591–714.
- Hatch, M.H.
- 1971. The Beetles of the Pacific Northwest, Part V: Rhypiceroidae, Sternoxi, Phytophaga, Rhynchophora, and Lamellicornia. *University of Washington Publications in Biology*, 16(5):1–662.
- McCauley, R.H.
- 1938. A Revision of the Genus *Microrhopala* in North America, North of Mexico. *Bulletin of the Brooklyn Entomological Society*, 33(4): 145–168.
- Monrós, F.
- 1945. Tres interesantes confusiones en Chrysomeloidea neotropicales (Coleoptera). *Revista de la Sociedad Entomológica Argentina*, 12:410–415.
  - 1947. Revisión sistemática de los Hispidae Argentinos. *Anales del Museo Argentino Ciencias Naturales "Bernardina Rivadaira"*, 42: 125–324.
- Pic, M.
- 1929. Nouveautés diverses. *Mélanges Exotico—Entomologiques*, 54: 1–36.
  - 1930. Nouveaux Coléoptères de diverses familles. *Revista de la Sociedad Entomológica Argentina*, 3(12):40–46.
- Riley, E.G.
- 1985. Review of the North American Species of *Glyphuroplata* Umann 1940 (Coleoptera: Chrysomelidae: Hispinae). *Journal of the Kansas Entomological Society*, 58(3):428–436.
- Sanderson, M.W.
- 1967. New West Indian Hispinae, with Notes and Keys (Coleoptera: Chrysomelidae). *Caribbean Journal of Science*, 7(3–4):135–139.
- Schaeffer, C.F.A.
- 1906. On New and Known Genera of the Family Chrysomelidae. *Science Bulletin, The Brooklyn Institute of Arts and Sciences*, 1(9):221–253.
1933. Notes on Some Hispini and Cassidini and Descriptions of New Species (Coleoptera, Chrysomelidae). *Pan-Pacific Entomologist*, 9(3):103–109.
- Schwarz, E.A.
- 1878. The Coleoptera of Florida. *Proceedings of the American Philosophical Society*, 17:353–471.
- Smith, J.B.
- 1886. Some New Species of Hispini. *Entomologica Americana*, 5:94–95.

- Staines, C.L.
- 1986a. New Combination and New Synonymy in North American *Stenopodus* (Coleoptera: Chrysomelidae: Hispinae) with a Taxonomic Note on Uroplatini. *Proceedings of the Entomological Society of Washington*, 88(1):192.
  - 1986b. A Revision of the Genus *Brachycoryna* (Coleoptera: Chrysomelidae: Hispinae). *Insecta Mundi*, 1(4):231-241.
  - 1989a. A New Genus and Species of Hispinae (Coleoptera: Chrysomelidae) from Central America. *Proceedings of the Entomological Society of Washington*, 91(3):342-345.
  - 1989b. A Revision of the Genus *Octotoma* (Coleoptera: Chrysomelidae: Hispinae). *Insecta Mundi*, 3(1):41-56.
  - 1994a. A Revision of the Genus *Anisostena* Weise (Coleoptera: Chrysomelidae: Hispinae), Part III: The pilatei Species Group. *Insecta Mundi*, 8(3-4):213-226.
  - 1994b. A Revision of the Genus *Anisostena* Weise (Coleoptera: Chrysomelidae: Hispinae), Part IV: The nigrita Species Group. *Insecta Mundi*, 8(3-4):251-264.
- Uhmann, E.
- 1928. *Probaenia crenatula* (n. sp.) nebst Frassbild und *Alurnus lydia* (n. sp.). [10, Beitrag zur Kenntnis der Hispinae (Col.).] *Entomologische Mitteilungen*, 17(4):287-290.
  - 1930a. Hispinae aus Costa Rica aus der Ausbeute des Herrn Ferd. Nevermann. [20, Beitrag zur Kenntnis der Hispinae (Col. Chrys.).] *Folia Zoologica et Hydrobiologica*, 1(2):209-256.
  - 1930b. Neue Hispinae von Costa Rica. [24, Beitrag zur Kenntnis der Hispinae (Col. Chrys.).] *Folia Zoologica et Hydrobiologica*, 2(1):135-144.
  - 1930c. Hispinae des Zoologischen Staatsinstitutes und Zoologischen Museums zu Hamburg. [21, Beitrag zur Kenntnis der Hispinae (Col. Chrys.).] *Deutsche Entomologische Zeitschrift*, 1930(4):161-175.
  - 1933a. Neues über philippinsche Hispinae. [40, Beitrag zur Kenntnis der Hispinae (Col. Chrys.).] *Folia Zoologica et Hydrobiologica*, 5(1):56-77.
  - 1933b. Eine neue *Cephalolia*-Art aus Costa Rica. [42, Beitrag zur Kenntnis der Hispinae (Col. Chrys.).] *Entomologische Blätter*, 29(4): 168-169.
  - 1935. Neue Hispinae aus Costa Rica, II. Teil. [52, Beitrag zur Kenntnis der Hispinae (Col. Chrys.).] *Entomologische Blätter*, 31(3):103-106.
  - 1936. Amerikanische Hispinae aus dem Zoologischen Museum der Universität Berlin, V. Teil: Die Gattung *Chalepus* i. sp. Thunberg. [61, Beitrag zur Kenntnis der Hispinae (Col. Chrys.).] In *Festschrift zum 60. Geburtstage von Profesor Dr. Embrik Strand*. Part 1, pages 613-629.
  - 1937. Hispinae-Minen aus Costa Rica, II. Teil. [62, Beitrag zur Kenntnis der Hispinae (Coleoptera: Chrysomelidae).] *Arbeiten über Physiologische und Angewandte Entomologie Berlin-Dahlem*, 4(1):61-66.
  - 1938a. Hispinae aus dem Britischen Museum, I. Teil. [71, Beitrag zur Kenntnis der Hispinae (Coleoptera: Chrysomelidae).] *Proceedings of the Royal Entomological Society, London*, (B)7(5):109-116.
  - 1938b. Hispinae aus Argentina. [76, Beitrag zur Kenntnis der Hispinae (Col. Chrys.).] *Revista de Entomología Rio de Janeiro*, 9(3-4): 364-370.
  - 1939a. Hispinae des Deutschen Entomologischen Instituts, Berlin-Dahlem, III. Teil (Coleoptera: Chrysomelidae). [82, Beitrag zur Kenntnis der Hispinae.] *Arbeiten über Morphologische und Taxonomische Entomologie aus Berlin-Dahlem*, 6(2):151-156.
  - 1939b. Amerikanische Hispinae aus dem Zoologischen Museum der Berlin Universität, VIII. Teil: Die Arescini und die Gattung *Solenispa* Ws. und *Stenispa* Baly. [87, Beitrag zur Kenntnis der Hispinae (Col. Chrys.).] *Entomologische Blätter*, 35(6):298-300.
  - 1940. Hispinae des Deutschen Entomologischen Instituts, Berlin-Dahlem, IV. Teil. [89, Beitrag zur Kenntnis der Hispinae.] *Arbeiten über Morphologische und Taxonomische Entomologie aus Berlin-Dahlem*, 7(2):113-120.
  - 1942. Der Borstenkegel und das Pygidium bei *Cephalolia*-Arten (Coleoptera: Chrysomelidae); Hispinae des Deutschen Entomologischen Instituts, VI. Teil. [96, Beitrag zur Kenntnis der Hispinae.] *Arbeiten über Morphologische und Taxonomische Entomologie aus Berlin-Dahlem*, 9:93-102.
  - 1947. Die Deckenelmente der Hispinae-Gruppen Chalepini und Uroplatini (Col. Chrysom.). [108, Beitrag zur Kenntnis der Hispinae.] *Revista de Entomología Rio de Janeiro*, 18:113-138.
  - 1950a. Hispinae aus dem Britischen Museum—V. Teil. [129, Beitrag zur Kenntnis der Hispinae (Coleopt. Chrysom.).] *The Annals and Magazine of Natural History*, (12)3(28):324-337.
  - 1950b. Die Deckenskulptur von *Octotoma* Suffr. und verwandten Gattung. [118, Beitrag zur Kenntnis der Hispinae (Coleopt. Chrysom.).] *Revista de Entomología Rio de Janeiro*, 21(1-2):259-274.
  - 1951a. [Contribution] in H.S. Barber. *Hispella* a Synonym of *Hispa* Linnaeus, and a New *Dactylispa* from China (Coleoptera: Chrysomelidae). *Pan-Pacific Entomologist*, 27(1):17-19.
  - 1951b. "Hispinae" von Brasilien und Argentinien. [130, Beitrag zur Kenntnis der "Hispinae" (Coleopt. Chrysom.).] *Acta Zoológica Lilloana*, 12:331-341.
  - 1951c. Austral-asiatische Hispinae aus dem Zoologischen Museum der Universität Berlin, V. Teil. Leptispini, Eurispini, Pharaangispini, Chaeridionini, Coelaenomenoderini, Promecothecini. [123, Beitrag zur Kenntnis der Hispinae (Coleopt. Chrysomelidae).] *Entomologische Blätter*, 47(1):22-39.
  - 1957a. Sechs neue Hispinae aus Südamerika (Coleoptera: Chrysomelidae). [181, Beitrag zur Kenntnis der Hispinae.] *Beiträge zur Entomologie*, 7(1-2):35-42.
  - 1957b. *Coleopterorum Catalogus*, Chrysomelidae: Hispinae, Hispinae Americanae. Part 35(1): pages 1-153. The Hague: W. Junk.
  - 1958. *Coleopterorum Catalogus*, Chrysomelidae: Hispinae, Hispinae Africanae, Eurasiatricae, Australiacae. Part 35(2): pages 155-398. The Hague: W. Junk.
  - 1960. Austral-asiatische Hispinae aus dem Zoologischen Museum der Humboldt-Universität in Berlin, 13. Teil. [188, Beitrag zur Kenntnis der Hispinae (Coleopt. Chrysomelidae).] *Mitteilungen aus dem Zoologischen Museum in Berlin*, 36(1):123-127.
  - 1964. *Coleopterorum Catalogus*, Chrysomelidae: Hispinae, Corrigenda et Addenda. Part 35(3): pages 399-490. The Hague: W. Junk.
- Ward, R.A., F.C. Thompson, A.S. Menke, and O.S. Flint
1976. *The United States National Entomological Collections*. 47 pages. Washington, D.C.: Smithsonian Institution Press.
- Weise, J.
- 1905. Beschreibung einiger Hispinae. *Archiv für Naturgeschichte*, 71(1):49-104.
  - 1907. Hispinae aus Arizona. *Archiv für Naturgeschichte*, 73(1):205-209.
  - 1910. Zweiter Beitrag zur Kenntnis der Hispinae. *Verhandlungen des Naturforschenden Vereines in Brünn*, 48:115-162.







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