Checklist of tortoise beetles (Coleoptera, Chrysomelidae, Cassidinae) from Colombia with new data and description of a new species

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Abstract
A new tortoise beetle species, Cyrtonota abrili, is described from the Antioquia and Caldas departments in Colombia. New faunistic data are provided for 87 species, including 16 new additions to the country’s fauna. A checklist of the known 238 species of tortoise beetles recorded from Colombia is given.

Keywords
Coleoptera, Chrysomelidae, Cassidinae, Cyrtonota abrili, new faunistic data, checklist, Colombia

Introduction

Colombian tortoise beetles [Coleoptera, Chrysomelidae, Cassidinae, in the new sense excl. the tribes Cephaloleiini (= Imatidiini) and Spilophorini] (Borowiec 1995, Staines 2002, Sekerka 2014) are poorly known because most data are devoted to original descriptions of new taxa and no regional catalogues or checklists have been published (Borowiec and Świętojańska 2014b). Although 221 species were recorded from the country hitherto, most of them have been noted without precise location or even province name (Borowiec 1999). The most recent data of several dozen species were pub-
lished by Borowiec (1996, 2002a, 2009b) based on materials from various museums and private collections but outside Colombian institutions. Recently, we had the opportunity to study specimens preserved in the Museo Entomológico UNAB, Universidad Nacional de Colombia, Bogotá. The collection includes specimens representing 87 species of tortoise beetles, including one species new to science and 16 species new to the country. The material was collected in the last fifty years and most specimens are well-labeled with department and locality data, including geographical coordinates. In this paper we describe this new species of *Cyrtonota* Chevrolat, 1837, after reviewing the material preserved in the Museo Entomológico UNAB, Universidad Nacional de Colombia, Bogotá, and provide a checklist of 238 species of tortoise beetles known from Colombia, including department data for each taxon, when available.

**Methods**

Taxa in the faunistic list below are arranged alphabetically, by tribe, genus and species. Geographical coordinates are in DMS format. The new species was identified to the genus *Cyrtonota* based on previous studies (Borowiec 2007a, 2009a; Sekerka 2007) that examined all the other known species.

Photos were taken using Nikon SMZ 1500 stereomicroscope with Nikon Coolpix 4500 photo camera as several separate layers and combined in the Helicon Focus software. Exact label data are cited for type material. A forward slash (/) separates different lines.

**Description of a new species**

*Cyrtonota abrili* Borowiec & Świętojańska, sp. n.  
http://zoobank.org/84D93316-606F-4FC4-9E7B-2A307D0C5B65

**Type locality.** Colombia, Antioquia department, Envigado city, El Salado quarter, 1573 m a.s.l.

**Type material.** Holotype: “Colombia, Antioquia, / Envigado El Salado / 1.573 m alt. / En: Maleza Oct-1991 / G. Abril R.”; two reticulate paratypes: the same data; spotted paratype “Colombia, Antioquia, / La Estrella 1.764 m alt. / En: *Piperus* sp. / Abr-1985 V.A. Cortés M.”; spotted paratype: “Colombia, Caldas, / Versalles / En: *Pinnus patula* / Jun-1991 G. Abril R.” (holotype and three paratypes preserved in the Museo Entomológico UNAB, Universidad Nacional de Colombia, Bogotá, Colombia, one paratype in the Department of Biodiversity and Evolutionary Taxonomy, Zoological Institute, University of Wroclaw, Wroclaw, Poland).

**Diagnosis.** Black antennae, rounded basal pronotal angles, large scutellum, indistinct sexual dimorphism, venter of pronotum without antennal grooves, short last segment of tarsi, short prosternal collar, antennae with five basal glabrous segments and antennomeres 4 and 5 approximately as long as antennomere 3 place this species
in the genus *Cyrtonota*. *Cyrtonota abrili* belongs to the group of species with dorsum without metallic tint. The group was keyed by Borowiec (2007a, with a modification in 2009a) and characters of *C. abrili* lead to the couplet 13:

13  Pronotum with two spots of extremely dense vestiture ........................................ 14  
–  Pronotum without spots of extremely dense vestiture ........................................ 16  
14  Suture and humeral calli partly or completely black ........................................ 15  
–  Suture and humeral calli the same colour as rest of elytra, fulvous to brown. Peru .......................................................... *C. caprisiensis* Sekerka  
15  Pronotum almost semicircular. Ground colour of elytra paler, yellowish-brown. Suture completely black. Basal antennal segments yellowish ventrally. *Peru* ........................................................................  
–  Pronotum subtrapezoidal. Ground colour of elytra darker, brown. Suture only in anterior part black. Antennae uniformly black. *Ecuador* .................  
.................................................................................................................. *C. aurovestita* (Spaeth)  
16  Elytra with red reticulation or with red reticulate spots .................................... 17  
–  Elytra without red reticulation or red reticulate spots .................................... 20  
17  Elytra on whole surface with red reticulation ................................................. 18  
–  Elytra with red irregular spots or only partly with red reticulation .............. 17a  
17a Elytra, on both, disc and explanate margin with irregular reticulation or only explanate margin with large, red, irregular spot. *Colombia* .......................  
–  Elytra with six red reticulate spots: two in postscutellar impression, one in the middle of margin of disc and two on slope. *Brazil: Bahia*... *C. bondari* (Spaeth)  
17b Pronotum more transverse, length/width ratio 2.34. Body stouter, approximately as long as wide, elytral disc forms almost regular, very high gibbosity, punctuation of disc very coarse, punctures mostly touching each other, red spot on explanate margin almost round. *Colombia* .... *C. pyramidata* (Boheman)  
–  Pronotum less transverse, length/width ratio 1.85–1.97. Body slimmer, longer than wide, elytral disc with high gibbosity in postscutellar area but less convex after the gibbosity, punctuation of disc fine, distance between punctures mostly three to four times wider than puncture diameter, red spot on explanate margin elongate. *Colombia* ............................. *C. abrili* sp. n.

**Description.** Holotype: length 12.4 mm, width 10.6, length of pronotum 3.3 mm, width of pronotum 6.4 mm, length/width ratio 1.17, width/length ratio of pronotum 1.94; paratypes: length 11.3–13.7 mm, width 10.4–13.2 mm, length of pronotum 3.4–3.7 mm, width of pronotum 6.3–7.2 mm, length/width ratio 1.04–1.14, width/length ratio of pronotum 1.85–1.97. Body stout, elytra regularly rounded on sides, apex of elytra angulate but not elongate or acuminate (Figs 1, 3).

Pronotum and scutellum black. Ground colour of elytra black, in holotype and two paratypes disc with red reticulation in postscutellar impressions, along posterior half of suture and along posterior half of lateral margin of disc, and explanate margin of elytra in anterior third with large red, reticulate spot (Fig. 1); in two other paratypes
Figures 1–4. *Cyrtotona abrili* sp. n. 1 holotype dorsal 2 holotype lateral 3 paratype dorsal 4 paratype lateral. Scale bar: 5 mm.
elytral disc completely black and explanate margin of elytra in anterior third with large red spot without reticulation but with irregular borders and few dark punctures (Fig. 2). Head, antennae, legs and ventrites uniformly black, sometimes last sternite on sides with small, transverse, yellowish-brown spot.

Pronotum transverse, with maximum width approximately in the middle, sides broadly rounded, anterior margin straight or with small triangular emargination in the middle. Surface of disc dull with thin, partly shiny, median, longitudinal line and fine, shallow and very sparse punctuation, distance between punctures many times wider than puncture diameter. Explanate margin of pronotum distinctly bordered from disc, on sides with short but deep impression, surface dull, similarly punctate as disc, in some specimens with fine irregular wrinkles.

Scutellum small, triangular, without transverse groove. Base of elytra much wider than pronotum, humeri moderately protruding anterad, humeral angles rounded. Disc very convex, with large but obtuse postscutellar tubercle (Figs 2, 4). Surface in reticulate specimens with thin red reticulation in postscutellar impressions partly extending to latero-basal parts of elytral tubercle, thin red reticulation along both sides of suture and along posterior part of sides of disc, the lateral reticulation joined with red reticulate spot on explanate margin. In dark specimens elytral disc without red reticulation. Dark surface of disc in dark specimens regular, in reticulate specimens slightly irregular with fine and very sparse punctuation, dull, distance between punctures mostly three to four times wider than puncture diameter. Whole surface of disc covered with sparse erect setae. Explanate margin of elytra in widest part as wide as half width of disc, in reticulate specimens in anterior third with large, oval, red reticulate spot. In dark specimens the spot is mostly solid, only with irregular margin and several dark punctures but not appears distinctly reticulate. Dark surface of explanate margin regular, dull, punctate similarly as disc. Apex of elytral epipleura without erect hairs.

Ventrites typical for the genus *Cyrtonota*, without diagnostic characters. Genitalia not dissected, in the genus *Cyrtonota* male genitalia are not diagnostic, and spermathecae are not diagnostic within genera of the tribe Mesomphaliini (Borowiec and Opalińska 2007 and unpublished data).

**Etymology.** Named after the collector, G. Abril, of four of the five specimens of the type series.

**Distribution.** Antioquia and Caldas departments of north-western Colombia.

**Ecology.** Little known. The holotype was collected from undergrowth, one paratype on *Piper* sp. and another paratype on *Pinus patula* Schiede ex Schldl. & Cham. but these plants are unlikely to be the true hosts because the genus *Cyrtonota* is associated with Convolvulaceae plants as far as is known (Borowiec and Świętojańska 2014).

**Remarks.** *Cyrtonota abrili* is easy to identify using the key presented above. Specimens with red reticulation can be misidentified with small specimens of *Cyrtonota pavens* (Spaeth), and maculate specimens of the new species at first glance are similar to *Cyrtonota deliciosa* (Baly) but both relatives belong to the group of species with elongate or acuminate apex of elytra (couplets 2–12 in Borowiec’s (2007a) key) and both are distinctly larger with length 14–19 mm; *C. pavens* differs also in elytra with-
out erect setae. We treated both reticulate and maculate forms as variability of a single species because similar polymorphism is observed in other reticulate Andean _Cyrtionota_ and _Stolas_ species i.e. _Cyrtionota bergeali_ Borowiec & Sassi, _Stolas cruentata_ (Erichson) or _Stolas pellicula_ (Spaeth). Other characters such as general body shape, size, punctuation, sculpture of surface, vestiture, shape of pronotum, and elytral convexity are the same in both forms.

**New faunistic data**

*Acromis sparsa* (Boheman, 1854)

_Antioquia_, Carepa, Granja Tulenapa, 28 m, 7°46’00”N/76°39’58”W, 13 IX 2001, 1 ex., R. Delgado; _Cundinamarca_, Guaduas, 1007 m, 5°04’12”N/74°35’52”W, 14 X 1995, 1 ex., S. Sánchez; _Cundinamarca_, Vega, 1215 m, 4°59’57”N/74°20’23”W, 8 VII 1976, 1 ex., F. Garcia; _Norte de Santander_, Cúcuta, 320 m, 7°53’N/72°30”W, 13 VI 1975, 1 ex., J. Yañez; _Santander_, La Belleza, Vrda. Los Naranjos, 1900 m, 5°51’57”N/73°58’02”W, 21 III 1997, 1 ex., H. Marin; _Tolima_, Flandes, 290 m, 4°17’N/74°49”W, 27 III 1995, 1 ex., A. Mendoza; _Tolima_, Mariquita, 328 m, 5°12’N/74°55”W, 9 VI 1972, 2 ex., F. Mora.

**Distribution.** Bolivia; Brazil; Colombia; Costa Rica; southern Mexico; Nicaragua; Panama; Peru; Venezuela.

_Agroiconota judaica_ (Fabricius, 1781)

_Antioquia_, Cocorná, 1288 m, 6°03’25”N 75°11’07”W, VI 1977, 1 ex., R. Vélez; _Antioquia_, Concepción, 1862 m, 6°23’55”N/75°15’22”W, II 1997, 1 ex., F.J. Serna & J.G. Hurtado; _Antioquia_, Fredonia, 1317 m, 5°55’28”N/75°40’51”W, VIII 1985, 1 ex., P.E. Mejia; _Antioquia_, Medellín, 1486 m, 6°13’N/75°34”W, IX 1963, 1 ex., F. Gallego; _Antioquia_, Puerto Triunfo, Río Claro, 115 m, 5°52’N/74°38”W, V 1985, 1 ex., A. Madrigal; _Antioquia_, Sabaneta, 1609 m, 6°09’11”N, 75°17’19”W, 17 VII 1968, 1 ex., G. Bustamante; _Boyacá_, Turmequé, 2404 m, 5°19’48”N/73°29’42”W, 10 IX 1995, 1 ex., T. Corredor; _Córdoba_, Ayapel, 22 m, 8°19’9”N, 75°09’W, 1 IV 1969, 1 ex., 4 IV 1969, 1 ex., 12 VI 1969, 1 ex., R. Abisambra; _Cundinamarca_, Agua de Dios, San Marcos, 600 m, 4°22’N/74°40”W, 10 III 2003, 1 ex., L. Moreno & F. Escobar; _Cundinamarca_, Caqueza, Girón de Blanco, 1740 m, 4°24’N/73°53”W, 15 IX 2003, 1 ex., F. Rodríguez; _Cundinamarca_, Fomeque, 1895 m, 4°29’22”N/73°53’54”W, 4 III 2005, 1 ex., N. Rojas; _Cundinamarca_, Fusagasúga, 1746 m, 4°20’49”N/74°21’53”W, 1 I 1980, 1 ex., C. Rojas; _Cundinamarca_, Guayatgal, 1200 m, 4°13’N/73°48”W, 1 V 1969, 1 ex., L.M. Rico & C. Cuji, VI 1969, 1 ex., A. Uribe; _Cundinamarca_, Guayabietal, Vrda. Susumaco, ribera del Río Negro, 1200 m, 4°13’40”N/73°48’59”W, 11 IV 1993, 1 ex., A. Diego; _Cundinamarca_, Guayabietal de Siquima, 1630 m, 4°52’N/74°28”W, 1
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**Canistra osculatii** Guérin, 1855

*Risaralda*, Pereira, 2137 m, 4°49'02"N/75°41'54"W, 27 XI 1996, 1 ex., R. Humberto.

**Distribution.** Brazil; Colombia; Ecuador; Peru.

**Charidotella balteata** (Champion, 1894)

**Antioquia**, San Antonio de Prado, 1955 m, 6°11'N/75°39'W, IX 1981, 2 exx., G. Morales.

**Distribution.** Panama. New to Colombia.

**Charidotella carnulenta** (Erichson, 1847)

**Caqueta**, San Vicente del Caguan, Vda. El Tigre, 480 m, 2°07'N/74°46'W, 25 III 2002, 1 ex., J. Méndez & E. García; **Meta**, Villavicencio, 467 m, 4°09'N/73°39'W, 24 V 1969, 1 ex., J.R. Alba.

**Distribution.** Argentina; Bolivia; Colombia; Peru; Venezuela.

**Charidotella circumnotata** (Boheman, 1862)

**Antioquia**, San Luis, 1050 m, 6°02'N/74°59'W, I 1986, VII 1983, 1 ex., G. Mora- l; **Huila**, Neiva, 442 m, 2°55'46"N/75°17'31"W, 13 IV 1967, 1 ex., H. Ramos;
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Santander, Bucaramanga, 958 m, 7°07’17"N/73°07’33"W, 11 IV 1990, 1 ex., C. Sarmento.

**Distribution.** Bolivia; Brazil; Costa Rica; Ecuador; French Guyana; Nicaragua; Panama; Peru. **New to Colombia.**

**Charidotella glaucovittata** (Erichson, 1847)

Cundinamarca, Guayabetal, 1200 m, 4°13’N/73°48’W, 1 V 1969, 1 ex., L.M. Rico & C. Cujia; Meta, Puerto López, 181 m, 4°05’N/72°58’W, 4 X 1974, 1 ex., J. Britton; Valle del Cauca, Jamundi, 975 m, 3°15’N/76°32’W, 23 VI 1972, 1 ex., E. Leaño.

**Distribution.** Bolivia; Brazil; Paraguay; Peru. **New to Colombia.**

Charidotella immaculata (Olivier, 1790)

Cundinamarca, Sasaima, 1225 m, 4°57’N/76°26’W, 5 III 1971, 1 ex., L. Morales; Cundinamarca, Tibacuy, Ins. Pol Cumaca, 1647 m, 4°21’N/74°27’W, 18 XI 1994, 1 ex., Reina; Cundinamarca, Villeta, 804 m, 5°00’52”N/74°28’23”W, 17 VI 1966, 1 ex., E. Aponte; Huila, Timaná, 1010 m, 1°58’N/75°56’W, 25 VI 1971, 1 ex., L. Morales; Meta, Cubarral, San Luis de Cubarral, Brisas del Ariari, 180 m, 3°47’N/73°52’W, 9 IV 2004, 1 ex., L. Ramirez & A. Vargas; Tolima, Melgar, 323 m, 4°12’24”N/74°38’44”W, 19 III 1969, 1 ex, C. Forero.

**Distribution.** Argentina; Bolivia; Brazil; Dominica; Colombia; Ecuador; French Guyana; Paraguay; Peru; Surinam; Trinidad and Tobago; Venezuela.

Charidotella incorrupta (Boheman, 1855)

Meta, Villavicencio, 467 m, 4°09’N/73°39’W, 1 X 1975, 1 ex., C. Rodriguez; Tolima, Espinal, 322 m, 4°09’N/74°53’W, 27 IV 1969, 1 ex., E. Orjuela.

**Distribution.** Bolivia; Brazil; Colombia; Costa Rica; Ecuador; Panama; Peru; Venezuela.

Charidotella liquida (Erichson, 1847)

Cundinamarca, Sasaima, 1225 m, 4°57’N/76°26’W, 8 III 1975, 1 ex., A. Alarcón; Meta, Cubarral, Finca Brisas del Ariari, 180 m, 3°47’N/73°52’W, 21 XI 2003, 1 ex., L. Pérez.

**Distribution.** Bolivia; Peru. **New to Colombia.**
**Charidotella moraguesi** Borowiec, 2007b

*Tolima*, Carmen de Apicalá, Finca La Ponderosa, 328 m, 4°09’00”N/75°46’37”W, 23 X 1998, 1 ex., H. Parada.

**Distribution.** French Guyana. **New to Colombia.**

**Charidotella puella** (Boheman, 1855)

*Antioquia*, Carepa, Granja Tulenapa, 28 m, 7°46’00”N/76°39’58”W, 14 IX 2001, 1 ex., G. Morales; *Antioquia*, Puerto Triunfo, Río Claro, 115 m, 5°52’N/74°38’W, V 1985, 1 ex., A. Madrigal, VI 1985, 1 ex., R. Vélez; *Meta*, Acacias, 522 m, 4°00’N/73°46’W, 19 VIII 1976, 1 ex., S. Rodriguez; *Cundinamarca*, Tocaima, 400 m, 4°27’N/74°38’W, 2 XI 1973, 1 ex., O. Barbosa; *Meta*, Villavicencio, 467 m, 4°09’N/73°39’W, 1 X 1975, 1 ex., C. Rodriguez; *Tolima*, Armero, 352 m, 4°57’N/74°54’W, 14 IX 1980, 1 ex., E. Maldonado.

**Distribution.** Belize; Colombia; Costa Rica; Ecuador; French Guyana; Mexico; Honduras; Nicaragua; Panama; Peru; Venezuela.

**Charidotella sexpunctata** (Fabricius, 1781)

*Antioquia*, Concepción, 1862 m, 6°23’55”N/75°15’22”W, II 1997, 1 ex., F.J. Serna & J.G. Hurtado; *Antioquia*, San Luis, 1050 m, 6°02’50”N/74°59’50”W, IV 1995, 1 ex., Silva; *Cundinamarca*, Apulo, 421 m, 4°31’N/74°35’W, 8 VI 1984, 1 ex., Morales; *Cundinamarca*, Bogotá, 2620 m, 4°35’56”N/74°04’51”W, 30 V 1990, 1 ex., B. Díaz; *Cundinamarca*, Fusagasugá, 1746 m, 4°20’N/74°21’W, 4 III 1990, 1 ex., A. Pagos; *Cundinamarca*, Girardot, 150 m, 4°30’N/75°45’W, 7 XI 1970, 1 ex., A. Suárez, 24 XI 2001, 1 ex., D. Moreno; *Cundinamarca*, Guaduas, 1007 m, 5°04’N/74°35’W, 30 VI 1966, 1 ex., M. Pelaez, no date, 1 ex., O. Moro; *Cundinamarca*, Guayabetal, 4°13’40”N/73°48’59”W, 14 X 1970, 1 ex., H. Hernández; *Cundinamarca*, La Mesa, 1298 m, 4°38’05”N/74°27’57”W, 10 IX 1994, 1 ex., A. Pinilla; *Cundinamarca*, La Mesa, San Javier, 1298 m, 4°38’05”N/74°27’57”W, 1 VI 1997, 1 ex., A. Alessandri; *Cundinamarca*, La Mesa, Vda. San Joaquín, 670 m, 4°38’05”N/74°27’57”W, 17 IV 2002, 1 ex., J. Gómez; *Cundinamarca*, La Palma, 1462 m, 5°21’51”N/74°23’51”W, 28 IX 1973, 1 ex., A. Pinilla; *Cundinamarca*, Maniza, 2124 m, 5°00’42”N/73°32’41”W, 3 V 1997, 1 ex., X. Medina; *Cundinamarca*, Silvania, 1470 m, 4°24’21”N/74°23’24”W, 2 XI 1994, 2 exx., C. Ferro, 15 III 1997, 1 ex., C. Bojacá; *Cundinamarca*, Villeta, Vda. Topacio, 842 m, 5°00’N/74°28’W, 31 X 1970, 1 ex., L. Sánchez; *Cundinamarca*, Viotá, 567 m, 4°26’31”N/74°31’33”W, 6 VI 1989, 1 ex., F. Ramirez; *Huila*, Neiva, 442 m, 2°55’46”N/75°17’31”W, 25 V
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1974, 1 ex., C. Reyes; **Meta**, Acacias, 522 m, 4°00’N/73°46’W, 1 V 1974, 1 ex., I. Oviedo, 28 III 1975, 1 ex., B. Correa; **Meta**, Guamal, 518 m, 3°51’N/73°45’W, 2 VIII 1968, 1 ex., S. Bobadillo, 21 V 1994, 1 ex., Lópe & Rico; **Meta**, Puerto López, 450 m, 4°06’01”N/72°57’22”W, 27 V 2005, 1 ex., J. Castro, 26 V 2005, 1 ex., D. Rios; **Meta**, Villavicencio, 467 m, 4°09’N/73°39’W, 8 VI 1969, 1 ex., S. Martinez, 28 VI 1970, 1 ex., H. Osorio; **Santander**, Bucaramanga, 958 m, 7°07’17”N/73°07’33”W, 2 XI 1973, 1 ex., Castellano; **Santander**, La Belleza, 1900 m, 5°51’N/73°58’W, 28 III 1972, 1 ex., L. Angulo; **Santander**, Socorro, 1219 m, 6°25’N/73°14’W, 1 ex., L. Arenas & R. Lesmes; **Tolima**, El Guamo, 323 m, 4°02’05”N/74°58’25”W, 16 X 2001, 1 ex., A. Sarmiento; **Tolima**, Espinal, 322 m, 4°09’N/74°53’W, 19 V 2003, 1 ex., M. Capera & C. Jerez; **Tolima**, Honda, 229 m, 5°12’N/74°44’W, 3 IV 1974, 1 ex., E. Guevara; **Tolima**, Ibagué, 1285 m, 4°26’50”N/75°14’44”W, 30 I 1981, 1 ex., L. Lueñas; **Tolima**, Melgar, 323 m, 4°12’24”N/74°38’44”W, 1 X 1975, 1 ex., L. Méndez; **Tolima**, Purificación, 310 m, 3°51’N/74°56’W, 4 IV 1969, 1 ex., B. Vásquez; **Valle del Cauca**, Caicedonia, 1400 m, 4°19’25”N, 75°50’00”W, 16 X 2001, 1 ex., C. Prada.

**Distribution.** widespread from Canada to northern Argentina, include Brazil.

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**Charidotella tuberculata** (Fabricius, 1775)

**Meta**, Granada, 450 m, 3°32’N/73°43’W, 20 IX 1989, 1 ex., G. Villalba; **Tolima**, Falán, 998 m, 5°07’35”N/74°57’18”W, 10 IV 1990, 1 ex., Y. Beltrán.

**Distribution.** Colombia; Costa Rica; El Salvador; Guatemala; Honduras; Mexico; Nicaragua; Venezuela.

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**Charidotella vinula** (Boheman, 1855)

**Cundinamarca**, Sasaima, 1225 m, 4°57’59”N/76°26’15”W, 23 V 1967, 1 ex., E. Delgado; **Cundinamarca**, Viotá, El Triunfo, 567 m, 4°26’N/74°31’W, 10 III 1968, 1 ex., S. Sánchez; **Valle del Cauca**, La Unión, Fca. Grajales, 1250 m, 4°35’N 76°15’W, 14 X 2003, 1 ex., A. Molano.

**Distribution.** Argentina; Bolivia; Brazil; Colombia; Ecuador; French Guyana; Guyana; Mexico; Paraguay; Surinam; Venezuela.

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**Charidotis bipartita** (Boheman, 1855)

**Santander**, Puerto Wilches, 75 m, 7°20’52”N/73°54’25”W, 15 I 1993, 1 ex., G. Vargas.

**Distribution.** Brazil; French Guyana; Honduras; Panama; Venezuela. **New to Colombia.**
**Charidotis cincticula** (Boheman, 1855)

*Cundinamarca*, Villeta, 842 m, 5°00'52"N/74°28'23"W, 28 V 1990, 1 ex., R. Suárez.

**Distribution.** Bolivia; Brazil; Ecuador; French Guyana; Peru. **New to Colombia.**

**Charidotis vitreata** (Perty, 1830)

*Antioquia*, Amalfí, Cañón del Porce, Calandria, 985 m, 6°55'N/75°04'W, 14 I 1998, 1 ex., J. Hurtado.

**Distribution.** Argentina; Brazil; Colombia; Guatemala; Mexico; Nicaragua; Panama; Peru.

**Chelymorpha cavata** Boheman, 1854

*Cundinamarca*, Guayabetal, 1200 m, 4°13'N/73°48'W, 1 V 1969, 1 ex., L.M. Rico & C. Cujia.

**Distribution.** Colombia; Venezuela.

**Chelymorpha marginata** (Linnaeus, 1758)

*Cesar*, Valledupar, 182 m, 9°29'N/73°15'W, 5 IV 1972, 1 ex., J. Avellano; *Cundinamarca*, Guayabetal, 1200 m, 4°13'N/73°48'W, 1 V 1969, 1 ex., C. Cujía, 11 V 1972, 1 ex., E. Daza; *Cundinamarca*, Medina, 431 m, 4°38'54"N/73°19'37"W, 14 X 1989, 1 ex., C. Franco; *Cundinamarca*, Tocaíma, 400 m, 4°27'N/74°38'W, 17 V 1969, 1 ex., A. Guzmán.

**Distribution.** Bolivia; Brazil; Colombia; Ecuador; French Guyana; Paraguay; Surinam; Venezuela.

**Chelymorpha testaceomarginata** Boheman, 1854

*Boyacá*, Sogamoso, 2569 m, 5°42'58"N/72°55'38"W, 8 VI 1967, 1 ex., Plazas; *Cundinamarca*, Bogotá, 2620 m, 4°35'56"N/74°04'51"W, 3 IV 1969, 1 ex., Plazas; *Cundinamarca*, Girardot, 281 m, 4°18'18"N/74°48'08"W, 6 XI 1989, 1 ex., E. Gonzáles; *Cundinamarca*, Guaduas, 1007 m, 5°04'N/74°35'W, 27 IX 1975, 1 ex., D. Moreno; *Cundinamarca*, La Mesa, San Javier, 1298 m, 4°38'05"N/74°27'57"W, 1 ex., Barbosa & Garcés, 1110 m, 4°38'N/74°27'W, 2 IV 1972, 1 ex., G. Arguelles; *Cundinamarca*, Pacho, 1798 m, 5°07'57"N/74°09'42"W, 20 V 1992, 1 ex., R. Chizaba, 8 IV 1995, 1 ex., P. Carlos; *Cundinamarca*, Villeta, 842 m, 5°00'N/74°28'W, 12 XI 1981, 1 ex., C. Orjuela; *Huila*, Neiva, 442 m, 2°55'N/75°17'W, 10 VII 1972, 1 ex., F. Gutierrez;
Meta, Villavicencio, 467 m, 4°09’N/73°39’W, 6 X 1975, 1 ex., J. Gómez; Norte de Santander, Cúcuta, 320 m, 7°53’N/72°30’W, 14 IX 1974, 1 ex., L. Ojeda; Tolima, Mariquita, 328 m, 5°12’N/74°55’W, 22 VI 1976, 1 ex., J. Nieto; Valle del Cauca, Buga, 969 m, 3°54’06”N/76°18’14”W, 20 IV 1994, 1 ex., Lizarrazo & Barriga.

**Distribution.** Colombia; Costa Rica; Dominican Rep.; Panama; Venezuela, N Brazil. Probably many records of *Chelymorpha cribraria* (F.) from northwestern part of South America belongs to *Ch. testaceomarginata* Boh.

*Chersinellina heteropunctata* (Boheman, 1854)

Córdoba, Monteria, Tres Palmas, 18 m, 8°29’N/75°56’W, VI 1973, 1 ex., R. Vélez; Cundinamarca, Fusagasugá, 1746 m, 4°20’49”N/74°21’53”W, X 1994, 1 ex., M. Ahumada.

**Distribution.** Colombia; Panama.

*Cistudinella foveolata* Champion, 1894

Guaviare, San Jose del Guaviaré, 240 m, 2°33’N/72°38’W, III 1996, 1 ex., C. Forero.

**Distribution.** Colombia; Costa Rica; Ecuador; Panama.

*Coptocycla n. sp.* Sekerka & Windsor, in prep.

*Coptocycla dorosplagiata* Champion, 1894 (ex parte).
*Coptocycla rufonotata* sensu Spaeth, 1936c: 255; Windsor et al. 1992: 390; Borowiec 1996: 225 (as *Psalidonota rufonotata*) all misinterpretations.

Antioquia, Jericó, 1967 m, 5°47’39”N/75°47’23”W, 1996, 1 ex., C. Tamayo.

**Distribution.** Colombia; Costa Rica; Panama; Venezuela.

Note: Spaeth (1936c) misinterpreted *Coptocycla rufonotata* Champion, 1893 and recent records of this taxon (Windsor et al. 1992: 390; Borowiec 1996: 225) concern an undescribed species. Its formal description is now under preparation by Sekerka and Windsor in their review of the Panamanian tortoise beetles.

*Cteisella divalis* Spaeth, 1926b

Cundinamarca, Girardot, 150 m, 4°30’N/75°45’W, 19 III 1969, 1 ex., Junca; Tolima, Honda, 229 m, 5°12’25”N/74°44’28”W, 8 V 1966, 1 ex., E. Guzmán, 1 ex., O. Pedraza.

**Distribution.** Colombia; Panama; Venezuela.
Cyrtonota bergeali Borowiec & Sassi, 1999

Valle del Cauca, Calima, C. Alegre, 1414 m, 3°55’N, 76°40’W, IV 1990, 2 exx., L.C. Pardo-Locamo.

Distribution. known only from Valle del Cauca in Colombia.

Cyrtonota dissecta (Boheman, 1850)

Cundinamarca, San Antonio del Tequendama, 1521 m, 4°37’04’’N/74°21’15’’W, 27 IV 1990, 1 ex., M. Fuentes; Cundinamarca, Viotá, 567 m, 4°26’31’’N/74°31’33’’W, 10 V 1966, 1 ex., P. Mendoza; Risaralda, Ucumari, vereda El Bosque, V 2000, 1 ex., J. Sáenz.

Distribution. Colombia; Peru.

Cyrtonota goryi (Boheman, 1850)

Meta, Villavicencio, 467 m, 4°09’N/73°39’W, 24 V 1969, 1 ex., J.R. Alba.

Distribution. known only from Colombia.

Cyrtonota moderata (Spaeth, 1913)

Caldas, Guática, 1820 m, IX 1994, 1 ex., A. Madrigal; Quindio, Armenia, 1483 m, 4°31’N/75°42’W, I 2000, 1 ex., A. Madrigal.

Distribution. known only from Colombia.

Cyrtonota steinheili (Wagener, 1877)

Cundinamarca, La Mesa, 1298 m, 4°38’05’’N/74°27’57’’W, 5 IV 1994, 1 ex., H. Rodriguez.

Distribution. Colombia; Peru.

Cyrtonota textilis (Boheman, 1850)

Cundinamarca, Apulo, 421 m, 4°31’18’’N/74°35’58’’W, 16 IX 1995, 1 ex., Fredy; Cundinamarca, Bojacá, Vda. Bojacá, El Chilcal, 1950 m, 4°44’N/74°20’W, 5 V 2001, A. Osorio & C. Zuluaga; Cundinamarca, La Mesa, Laguna Pedro Palo, 1298 m, 4°38’05’’N, 75°11’7’’W, 20 III 1993, 1 ex., P. Osorio, 2031 m, 4°41’07’’N/74°23’50’’W, 16 IV 1994, 1 ex., D. Moreno, 1298 m, 2 XI 1996, 1 ex.,
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1. **A. Romero**, 2031 m, IX 1998, 1 ex., J. Muñoz; **Cundinamarca**, La Mesa, Laguna Pedro Palo, Quebrada Patio Bonito, 1298 m, 4°38’05”N/74°27’57”W, 1 ex., J. Martínez & D. Vegas; **Cundinamarca**, Pandi, 1024 m, 4°11’40”N/74°29’50”W, 12 X 1995, 1 ex., T. Corredor; **Cundinamarca**, San Antonio del Tequendama, 1500 m, 4°37’N/74°21’W, 1 V 2001, 1 ex., C. Martínez, J. Muñoz & J. Abello; **Cundinamarca**, San Bernardo, 1600 m, 4°11’10”N/74°24’31”W, 19 IX 1989, 1 ex., M. Pava; **Cundinamarca**, Soacha, 2568 m, 4°35’03”N/74°13’23”W, 2 IX 1989, 1 ex., A. Martínez; **Cundinamarca**, Tena, 1384 m, 4°39’33”N/74°23’28”W, 17 XI 1993, 1 ex., H. Rondón, 30 III 1994, 2 ex., A. Tovar; **Cundinamarca**, Villeta, Vda. Topacio, 842 m, 5°00’N/74°28’W, 6 IV 2001, 1 ex., A. Afanador & C. Berdugo; Guainía, Puerto Inirida, 100 m, 3°49’N/67°52’W, 16 V 1992, 1 ex., S. Bernal; **Huila**, Neiva, 442 m, 2°55’46”N/75°17’31”W, 1 ex., H. Trujillo; **Meta**, Granada, 450 m, 3°32’N/73°43’W, 1 V 1994, 1 ex., N. Pinzón; **Meta**, Villavicencio, 467 m, 4°9’N/73°39’W, 3 IV 1994, 1 ex., C. Páez; **Tolima**, Cajamarca, El Tigre, 1814 m, 4°26’N/75°25’W, 27 V 2002, 1 ex., J. Martínez; **Tolima**, Guamo, 323 m, 4°02’05”N/74°58’25”W, 20 V 1995, 1 ex., T. Rene; **Tolima**, Ibagué, 1285 m, 4°26’50”N/75°14’44”W, 18 IX 1998, 1 ex., A. Rubio; **Valle del Cauca**, Sevilla, 1612 m, 4°16’06”N/75°57’13”W, 3 I 1990, 1 ex., M. Caro.

**Distribution.** Known only from Colombia.

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**Delocrania cossyphoides** Guérin, 1844

**Magdalena**, San Sebastián de Buenavista, 25 m, 9°23’N/74°11’W, 27 II 1994, 4 exx. on Palma ornamental, A. Madrigal; **Santander**, Puerto Wilches, 75 m, 7°20’52”N/73°54’25”W, 2 VIII 2004, 1 ex., D. Ávila.

**Distribution.** Brazil; Trinidad; Venezuela. New to Colombia.

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**Deloyala fuliginosa** (Olivier, 1790)

**Córdoba**, Monteria, 19 m, 8°45’N/75°52’W, IX 1972, 1 ex., R. Vélez.

**Distribution.** Belize; Brazil; Colombia; Costa Rica; Cuba; Dominican Republic; El Salvador; Guatemala; Martinique; Mexico; USA: Texas; Nicaragua; Panama; Venezuela.

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**Deloyala insubida** (Boheman, 1855)

**Antioquia**, Amalfi, Cañón del Porce, 1050 m, 6°55’N/75°04’W, 1997, 1 ex., J. Hurtado; **Cundinamarca**, Arbeláez, 1417 m, 4°16’N/74°24’W, 1 XI 1973, 1 ex., A. González; **Cundinamarca**, La Mesa, 1298 m, 4°38’05”N/74°27’57”W, 8 IV 1970, 1 ex., L. Moreno, 1 IV 1997, 1 ex., J. Camargo; **Cundinamarca**, La Mesa, via a Mesitas, 1298 m, 4°38’05”N/74°27’57”W, 19 VI 1998, 1 ex., C. Navas; **Meta**, Villavi-
cencio, Puerto Lopez, 450 m, 3°08’N/73°45’W, 26 V 2005, 1 ex., D. Rios; **Tolima**, Armero, 352 m, 4°57’N/74°54’W, 10 XII 1965, 1 ex., Pérez; **Tolima**, Ibagué, 1285 m, 4°26’50”N/75°14’44”W, 25 IV 1978, 1 ex., G. Vargas; **Tolima**, Melgar, 323 m, 4°12’24”N/74°38’44”W, 31 III 1972, 1 ex. M. Acosta.

**Distribution.** Colombia; Costa Rica; Ecuador; Panama; Venezuela.

**Discomorpha amazona** (Spaeth, 1940)

**Meta**, Cumaral, 480 m, 4°17’N/73°33’W, 29 IX 1973, 1 ex., A. Vargas; **Meta**, Villavicencio, 469 m, 4°09’N/73°39’W, 14 X 1994, 1 ex., F. Montes; **Santander**, Oiba, Vda. Pedregal, 1452 m, 6°15’N/73°15’W, 4 VI 2003, 1 ex., J. Cárdenas.

**Distribution.** Colombia; Peru.

**Discomorpha batesi** (Boheman, 1856)

**Antioquia**, Ituango, 1675 m, I 1989, 1 ex., D. Calle.

**Distribution.** Brazil; Colombia; Peru.

**Discomorpha biplagiata** (Guérin-Méneville, 1844)

**Casanare**, Mani, 200 m, 4°49’N/72°17’W, 22 III 1967, 2 exx., Plazas; **Casanare**, Yopal, 350 m, 5°21’N/72°24’W, 5 V 1967, 1 ex., H. Lizarazo; **Cundinamarca**, Girardot, 281 m, 4°18’18”N/74°48’08”W, 31 VIII 1924, 1 ex., J. Rincón; **Cundinamarca**, Guayabetal, 1200 m, 4°13’N/73°48’W, 4 V 1969, 1 ex., H. Muñoz & O. Millán; **Cundinamarca**, Villeta, 842 m, 5°00’N/74°28’W, 4 VII 1972, 1 ex., A. Canunes; **Huilá**, Neiva, 442 m, 2°55’46”N/75°17’31”W, 20 X 1974, 1 ex., J. Ruiz; **Meta**, Cumaral, 480 m, 4°17’N/73°33’W, 5 XII 1988, 1 ex.; **Meta**, Guamal, 518 m, 3°51’N/73°45’W, 19 X 1994, 1 ex., Pinilla; **Meta**, La Macarena, 3°11’16”N/73°59’20”W, 29 III 1997, 1 ex., C. Santana; **Meta**, San Juan de Arama, 450 m, 3°22’N/73°52’W, VIII 1969, 1 ex.; **Meta**, San Martin, 419 m, 3°42’N/73°42’W, 20 VIII 1974, 1 ex., F. Garzón, 30 III 1994, 1 ex., A. Ávella; **Meta**, Villavicencio, 467 m, 4°09’N/73°39’W, VI 1967, 2 exx., Cardona, 17 VI 1967, 1 ex., J. Carrillo, 10 V 1969, 1 ex., J. López, 20 VI 1969, 1 ex., M. Barreto, 11 I 1972, 2 exx., I. Garzón, 11 I 1972, 1 ex., G. Guzmán, 20 VII 1974, 1 ex., R. Granados, 16 XII 1974, 1 ex., L. Torres, 2 XI 1981, 1 ex., C. Orjuela & E. Mejía; **Tolima**, Espinal, 322 m, 4°09’N/74°53’W, 11 VI 1975, 1 ex., D. Martínez; **Tolima**, Fresno, 1473 m, 5°09’16”N/75°02’23”W, 10 II 1967, 1 ex., A. Moreno; **Tolima**, Honda, 224 m, 5°12’25”N/74°44’28”W, 5 I 1975, 1 ex., 4 I 1995, 1 ex., A. Contreras.

**Distribution.** Brazil; Colombia; Ecuador; Peru; Venezuela.
Discomorpha spectanda (Boheman, 1862)

**Magdalena.** Mompos, 9°21'44"N/79°59'8"W, IX 1982, 1 ex. on *Tabebuia rosea*, A. Madrigal.

*Note.* The species is not associated with *Tabebuia rosea* and was most likely just sitting on the plant as *Discomorpha* is associated with Boraginaceae, dominantly the genus *Cordia* (L. Sekerka pers. comm.).

*Distribution.* Known only from Colombia.

Discomorpha panamensis (Spaeth, 1919b)

**Antioquia.** San Luis, 1050 m, 6°02'50"N/74°59'59"W, 25 IX 1989, 1 ex., C. Rincón.

*Distribution.* Panama. New to Colombia.

Dorynota kiesenwetteri (Boheman, 1854)

**Meta.** Villavicencio, 467 m, 4°09'N/73°39'W, 1 XI 1974, 1 ex., A. Yañez.

*Distribution.* Bolivia; Brazil; Colombia; Peru.

Dorynota nodosa (Boheman, 1854)

**Sucre.** El Piña, 237 m, 9°27'N/75°12'W, 10 VII 1998, 1 ex., E. Vergara.

*Distribution.* Colombia; Panama; Venezuela.

Dorynota rufomarginata (Wagener, 1881)

**Meta.** Villavicencio, 467 m, 4°09'N/73°39'W, 11 VII 1974, 1 ex., J. Pabón.

*Distribution.* Brazil. New to Colombia.

Echoma anaglyptoides Borowiec, 1998b

**Cundinamarca.** Bituima, 1412 m, 4°52'31"N/74°32'33"W, 16 V 1989, 1 ex., M. Buitrago, 2 V 1992, 1 ex., O. Bilbao; **Cundinamarca.** Nimaima, Inspección de Policía de Tobía, 1185 m, 5°07'44"N/74°23'20"W, 10 I 1990, 1 ex., J. Garcia; **Cundinamarca.** Pacho, 1798 m, 5°07'N/74°09"W, 4 XI 1989, 1 ex, en Melastomataceae, C. Berrio; **Tolima.** Chaparral, La Granja, Barrio Baltrán, 850 m, 3°43'N/75°29"W, 5 IV 2002, 2 exx., M. Segura; **Tolima.** Espinal, 322 m, 4°09'10"N/74°53'19"W, 3 VI 1989, 1 ex., J. Rodriguez.

*Distribution.* Brazil; Colombia; French Guyana.
**Echoma clypeata** (Panzer, 1798)

*Meta*, Villavicencio, 467 m, 4°09’N/73°39’W, 27 IX 1974, 1 ex., S. Vega.

**Distribution.** Bolivia; Brazil; Colombia; Ecuador; French Guyana; Guyana; Paraguay; Peru; Trinidad; Venezuela.

**Eugenysa columbiana** (Boheman, 1850)

*Boyacá*, Otanche, 1050 m, 5°49’35”N/74°11’20”, V 1994, 1 ex, A. Ortega; *Caldas*, Confines, Cariáno, 500 m, II 2002, 1 ex., E.E. Martínez; W *Cundinamarca*, Viani, 1498 m, 4°52’36”N/74°33’57”W, 24 IX 1985, 1 ex., Moro.

**Distribution.** Colombia; Costa Rica; Panama.

**Eugenysa martae** Borowiec, 1987

*Valle del Cauca*, Calima, R. [= Río] Chancos, X 1990, 1 ex., L.C. Pardo-Locamo.

**Distribution.** known only from Colombia.

**Eugenysa unicolor** Borowiec & Dąbrowska, 1997

*Cesar*, Aguachica, 162 m, 8°18’42”N/73°27’03”W, 10 VI 1972, 1 ex., J. Jiménez.

**Distribution.** Ecuador; Peru; **New to Colombia**.

**Eurypedus nigrosignatus** (Boheman, 1854)

*Atlántico*, Barranquilla, 68 m, 11°00’N/74°48’W, 7 VII 1967, 1 ex., Laverde; *Caldas*, Victoria, 700 m, 5°19’N/74°54’W, 2 IX 1974, 1 ex., M. Calderón; *Casanare*, Yopal, La Nieta, Maracaibo, 350 m, 5°21’N/72°24’W, 16 IX 2003, 1 ex., J. López; *Casanare*, Yopal, Via La Chaparrera, 350 m, 5°21’N/72°24’W, 25 VIII 1997, 1 ex., H. Alvarez; *Cundinamarca*, Apulo, 421 m, 4°31”/74°35’W, 5 X 1969, 1 ex., C. Pinzón, 24 IV 1993, 1 ex., I. Guarinmelgar; *Cundinamarca*, Bogotá, 2600 m, 4°35’56”N/74°04’51”W, 21 X 1966, 1 ex., J. Ortiz; *Cundinamarca*, Bogotá, Parque Simón Bolívar, 2620 m, 4°35’56”N/74°04’51”W, 20 XI 2001, 1 ex., W. Cañón; *Cundinamarca*, Choachi, 1927 m, 4°31’53”N/73°55’36”W, 20 III 2001, 1 ex., J. Valderama; *Cundinamarca*, Girardot, 281 m, 4°18’18”N/74°48’08”W, 15 V 1975, 1 ex., B. Guzman, 150 m, 4°30’N/75°45’W, 5 XI 1994, 1 ex., M. Beltrán, 24 XI 2001, 1 ex., D. Moreno; *Cundinamarca*, Guayabetal de Siquima, 1630 m, 4°52’N/74°28’W, 24 V 1964, 1 ex., N. Correa, 26 X 1969, 1 ex., C. Pinzón; *Cundinamarca*, La Mesa, Vda. San Joaquin, 670 m, 4°38’05”N/74°27’57”W, 17
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IV 2002, 1 ex., J. Gómez, 17 IV 2002, 1 ex., A. Bejarano, 17 IV 2002, 1 ex., J. Cárdenas, 1700 m, 17 IV 2002, 1 ex., H. Duque; **Cundinamarca**, La Mesa, Via Tocaima, 1298 m, 4°38’N/74°27’W, 3 IV 1993, 1 ex., C. Omar; **Cundinamarca**, Nariño, 400 m, 4°24’N/74°50’W, 27 III 1975, 1 ex., A. Mendoza; **Cundinamarca**, Pacho, 1798 m, 4°18’18”N/74°48’08”W, 2 V 1998, 1 ex., Amorocho & Gómez; **Cundinamarca**, Pacho, Los Algarrobos, 1798 m, 5°07’N/74°09’W, 21 X 1997, 1 ex., J. Gross; **Cundinamarca**, Tocaima, 400 m, 4°27’40”N/74°38’10”W, 15 I 1961, 1 ex., A. Enciso, 24 IV 1969, 3 exx., L. Rico & C. Cujia, 28 III 1984, 2 exx., L. Sarmiento; **Cundinamarca**, Útica, 497 m, 5°11’45”N/74°29’03”W, 2 IV 1966, 3 exx., 3 IV 1966, 2 exx., J. Ortiz; **Cundinamarca**, Villeta, 842 m, 5°00’N/74°28’W, 17 VII 1966, 1 ex., E. Aponte, 18 X 1969, 1 ex., C. Pinzón; **Huila**, El Hobo, 276 m, 2°35’17”N/75°27’13”W, 11 V 1998, 1 ex., Amorocho & Gómez; **Huila**, Neiva, 442 m, 2°55’N/75°17’W, 13 IV 1964, 1 ex., F. Ramos, 25 V 1974, 5 exx., C. Reyes; **Meta**, Acacias, 522 m, 4°00’N/73°46’W, 13 X 1973, 1 ex., B. Torres; **Norte de Santander**, Cúcuta, 320 m, 7°53’N/72°30’W, 3 IV 1969, 1 ex., 3 IV 1969, 1 ex., 4 IV 1969, 1 ex., R. Lemus, 16 VII 1974, 1 ex., R. Granados, 20 VII 1974, 2 exx., J. Gómez, 9 X 1974, 1 ex., C. Melo; **Tolima**, Espinal, 322 m, 4°09’10”N/74°53’19”W, 19 V 1966, 1 ex., H. Ayala, 1 III 1967, 1 ex., Bernal; **Tolima**, Espinal, Ins. Pol. Chicoral, 322 m, 4°09’N/74°53’W, 23 XII 1969, 1 ex., J.D. Moreno; **Tolima**, Guamo, 200 m, 3°45’N/76°54’W, 8 XI 1996, 1 ex., K.R., 8 XII 2001, 1 ex., D. Moreno; **Tolima**, Honda, 229 m, 5°12’25”N/74°44’28”W, 8 V 1966, 1 ex., E. Guzmán, 1 ex., A. González; **Tolima**, Mariquita, 328 m, 5°12’10”N/74°55’49”W, 24 VII 1966, 1 ex, G. Pedraza, 22 IX 1993, 1 ex., P. Bolivar; **Tolima**, Melgar, 323 m, 4°12’N/74°38’W, 20 VII 1966, 1 ex, H. Santos, 1 V 1967, 1 ex., G. Torrado, 1 X 1994, 1 ex., W. Valera.

**Distribution.** Colombia; Guatemala; Nicaragua; Panama; Venezuela.

**Helocassis crucipennis** (Boheman, 1855)

**Sucre**, San Marcos, Santa Inés, 29 m, 8°40’N/75°08’W, 26 VI 2003, 1 ex., A. Diaz.

**Distribution.** Belize; Colombia; Costa Rica; Guatemala; Honduras; Mexico; Nicaragua; Panama; Venezuela.

**Helocassis testudinaria** (Boheman, 1855)

**Antioquia**, Santafé de Antioquia1567 m, 6°11’N/75°34’W, XII 1986, 3 exx., R. Vélez; **Cundinamarca**, Ricaurte, 287 m, 4°16’38”N/74°46’41”W, 29 III 1994, 1 ex., H. Gómez; **Cundinamarca**, Villeta, Vda. Guamalotal, 842 m, 5°00’N/74°28’W, 25 IX 2000, 1 ex., Urrea & Tamara.

**Distribution.** Belize; Colombia; Costa Rica; El Salvador; Guatemala; Honduras; Mexico; Panama; USA: Arizona, Florida; Venezuela.
Hilarocassis bordoni Borowiec, 2002a

*Cundinamarca*, Girardot, 150 m, 4°30’0’’N/75°45’W, 9 IV 1994, 1 ex., A. Silva; *Cundinamarca*, Guayabe tal, 1200 m, 4°13’0’’N/73°48’W, 11 IV 1969, 1 ex., C. Acosta; *Cundinamarca*, La Mesa, 1298 m, 4°38’05’’N/74°27’57’’W, 15 IX 1996, 1 ex., C. Pinzón; *Cundinamarca*, Mesitas del Colegio, Fca. Las Brisas, 1100 m, 4°35’0’’N/74°26’W, 9 III 2002, 1 ex., A. Bejarano.

**Distribution.** Venezuela. **New to Colombia.**

Hybosa galbanata Bohemian, 1855

*Caldas*, La Dorada, 178 m, 5°27’0’’N/74°40’W, 10 V 1971, 1 ex., 15 X 1971, 1 ex., J. Zapata.

**Distribution.** known only from Colombia.

Ischnocodia annulus (Fabricius, 1781)

*Cundinamarca*, Bogotá, El Paraíso, 2620 m, 4°35’56’’N/74°04’51’’W, 9 IX 1997, 1 ex., M. Alape; *Cundinamarca*, Cachipay, Insp. Pol. Anolaima, Vrda. San Cayetano, 5°16’22’’N/74°34’22’’W, 23 VII 1997, 1 ex., S. Olarte; *Cundinamarca*, Caqueza, 1746 m, 4°24’30’’N/73°56’58’’W, 12 IV 1997, 1 ex., A. Alessandri; *Cundinamarca*, La Mesa, Casco urbano, 1298 m, 4°38’05’’N/74°27’57’’W, 11 X 1997, 1 ex., E. Baron; *Cundinamarca*, La Mesa, San Javier, 1110 m, 4°38’0’’N/74°27’W, 8 VI 1996, 1 ex., S. Dinas; *Cundinamarca*, La Mesa, Vrda. Guayabal, 1298 m, 4°38’05’’N/74°27’57’’W, 7 X 1997, 2 exx., M.A. & D.R.; *Cundinamarca*, Paime, 960 m, 5°22’16’’N/74°09’18’’W, 2 V 1992, 1 ex., Y. Castro; *Cundinamarca*, San Juan de Rio Seco, 1203 m, 4°50’54’’N/74°37’35’’W, 19 VIII 1998, 1 ex., J. Gutiérrez; *Cundinamarca*, Ubalá, Vrda. El Puerto, 1962 m, 4°44’48’’N/73°32’18’’W, 20 I 1998, 2 exx., M. Garcia; *Cundinamarca*, Villeta, Ecopetrol, 842 m, 5°00’52’’N/74°28’23’’W, 31 VIII 1997, 1 ex., R. Paredes; *Meta*, Cubarral, San Luis de Cubarral, Brisas del Ariari, 180 m, 3°47’0’’N/73°52’W, 6 IV 2004, 1 ex., L. Ramirez & A. Vargas; *Meta*, La Macarena, 3°11’16’’N/73°59’20’’W, 26 III 1997, 1 ex., E. Bastidas; *Norte de Santander*, El Zulia, Rio Zulia, 220 m, 7°56’04’’N/72°16’37’’W, 2 XII 1998, 1 ex., F. Camacho; *Santander*, El Carmen de Chucuri, Vda. Dos Bocas, Fca. Playa Grande, 550 m, 6°46’514’’N/73°38.408’’W, XI 2003, 7 exx., L. Otero; *Santander*, La Belleza, Vrda. Los Naranjos, 1900 m, 5°51’57’’N/73°58’02’’W, 21 III 1997, 1 ex., H. Martin; *Valle del Cauca*, Buga, 969 m, 3°54’06’’N/76°18’14’’W, 14 X 2003, 1 ex., D. Quintana.

**Distribution.** Argentina; Belize; Bolivia; Brazil; Colombia; Costa Rica; Ecuador; El Salvador; French Guyana; Guatemala; Honduras; Mexico; Nicaragua; Panama; Paraguay; Trinidad; Venezuela.
**Microctenochira aspersa** (Champion, 1894)

**Antioquia.** Cocorná, 6°3'25"N 75°11'7"W, 1286 m, VI 1977, 1 ex., R. Vélez; **Antioquia.** Concepción, 1862 m, 6°23'55"N/75°15'22"W, II 1997, 4 exs., F.J. Serna & J.G. Hurtado; **Cundinamarca.** Girardot, 150 m, 4°30'N/75°45'W, 13 VI 1967, 1 ex., Chavarriaga; **Cundinamarca.** Guayabetal, 1200 m, 4°13'N/73°48'W, 1 V 1969, 1 ex., L.M. Rico & C. Cujiá; **Cundinamarca.** Sasaima, 1225 m, 4°57'59"N/76°26'15"W, 1 V 1970, 1 ex., E. Morales, VI, 1 ex., Jiménez; **Cundinamarca.** Viotá, 567 m, 4°26'31"N/74°31'33"W, 1 V 1996, 1 ex., L. Sánchez; **Magdalena.** Sevilla, VIII 1942, 2 exs., F.L. Gallego; **Meta.** Cubarral, San Luis de Cubarral, Brisas del Ariari, 180 m, 3°47'N/73°52'W, 6 IV 2004, 1 ex., L. Ramirez & A. Vargas; **Meta.** Villavicencio, 467 m, 4°09'N/73°39'W, 28 IV 1989, 1 ex., J. Rodriguez; **Santander.** Lebrija, 1015 m, 7°06'59"N 73°13'13"W, 12 V 1977, 1 ex., L. Rivera.

**Distribution.** Colombia; Costa Rica; Guatemala; Mexico; Panama.

**Microctenochira cumulata** (Boheman, 1855)

**Antioquia.** San Andrés, 1530 m, VII 1952, 1 ex., F. Gallego.

**Distribution.** Colombia; Costa Rica; Ecuador; Guatemala; Mexico; Nicaragua; Panama; Venezuela.

**Microctenochira fairmairei** (Boheman, 1855)

**Antioquia.** Amalfi, Cañón del Porce, Fosforito, 945 m, 6°45'37"N/75°06'28"W, 10 VI 1997, 2 exs., J. Hurtado; **Antioquia.** Amalfi, Cañón del Porce, Santa Lucía, 1050 m, 6°46'34"N/75°06'18"W, 31 VII 1997, 1 ex., J. Hurtado; **Antioquia.** San Roque, Vda. La Mora, Alto El Cuatro, 1800 m, 6°29'45"N/75°01'54"W, X 2008, 1 ex., H. Paredes.

**Distribution.** Bolivia; Colombia; Ecuador; Panama; Peru.

**Microctenochira flavonotata** (Boheman, 1855)

**Cundinamarca.** La Mesa, 1298 m, 4°38'05"N/74°27'57"W, 11 VI 1989, 1 ex., A. Boada.

**Distribution.** Colombia; Costa Rica; Honduras; Nicaragua; Panama; Surinam; Trinidad; Venezuela.

**Microctenochira fraterna** (Boheman, 1855)

**Antioquia.** Amalfi, Cañón del Porce, 6°55'N/75°04'W, 1050 m, 1997, 1 ex., J. Hurtado; **Antioquia.** La Estrella, 1764 m, 6°09'N/75°39'W, VI 1963, 1 ex., F.L. Gallego;
Antioquia, Santafé de Antioquia, 550 m, 6°33’N/75°49’W, III 1998, 1 ex., J.E. Jaramillo; Cundinamarca, San Cayetano, 2208 m, 5°18’N/74°04’W, 3 X 1970, 2 exx., A. Tobón; Cundinamarca, Tena, 1384 m, 4°39’33”N/74°23’28”W, 8 XII 1995, 1 ex., Porras; Cundinamarca, Viotá, 567 m, 4°26’31”N/74°31’33”W, 9 IV 1999, 1 ex., V. Contreras.

Distribution. Colombia; Costa Rica; Ecuador; Nicaragua; Panama; Trinidad and Tobago; Venezuela.

Microctenochira jousselini (Boheman, 1855)

Boyacá, Maripi, Vrda. Sánta Rosa, 800 m, 5°33’08”N/74°01’00”W, 12 IX 1999, 1 ex., C. Cortés.

Distribution. Colombia; Trinidad.

Microctenochira lindigi (Kirsch, 1865)

Antioquia, La Unión, 2479 m, 5°58’N/75°21’W, 18 III 1998, 1 ex., J.E. Jaramillo; Cundinamarca, Medina, 431 m, 4°38’54”N/73°19’37”W, 16 X 1999, 1 ex., M. Acosta.

Distribution. Colombia; Bolivia; Ecuador; Venezuela.

Microctenochira peltata (Boheman, 1855)

Cundinamarca, Sasaima, 1225 m, 4°57’59”N/76°26’15”W, 10 VI 1972, 1 ex., R. Arenas.

Distribution. Bolivia; Brazil; Ecuador; Peru. New to Colombia.

Microctenochira quadrata (DeGeer, 1775)

Antioquia, Anori, 1574 m, 7°04’N/75°09’W, 5 IV 1985, 1 ex., R.R.D; Cundinamarca, Guayabetal, 1200 m, 4°13’N/73°48’W, 15 III 1969, 1 ex., A. Avila; Cundinamarca, Villeta, 842 m, 5°00’52”N/74°28’23”W, 26 V 1979, 1 ex., O. Garzón; Meta, Granada, 450 m, 3°32’N/73°43’W, 17 VII 1979, 1 ex., Gutierrez.

Distribution. Brazil; Colombia; French Guyana; Guyana; Panama; Paraguay; Surinam; Trinidad; Venezuela.

Microctenochira semilobata (Wagener, 1877)

Antioquia, La Pintada, 678 m, 5°44’N/75°35’W, X 1971, 1 ex., R. Vélez.

Distribution. Brazil; Colombia.
**Microctenochira semilunaris** (Boheman, 1862)

*Boyacá*, San Luis de Gaceno, 630 m, 4°49'21"N/73°10'13"W, 17 V 1972, 1 ex., S. Cubides; *Cundinamarca*, Arbelaez, 1417 m, 4°16'37"N/74°24'35"W, 13 VIII 1994, 1 ex., N. Rocio; *Cundinamarca*, Medina, Finca Mi Negro, 431 m, 4°38'54"N/73°19'37"W, 16 X 1999, 1 ex., M. Acosta; *Cundinamarca*, Guayabetal, 1200 m, 4°13'40"N/73°48'59"W, 12 III 1970, 1 ex., M. Garcia; *Cundinamarca*, Guayabetal de Siquíma, 1630 m, 4°52'N/74°28"W, 15 VIII 1968, 1 ex., E. Gil; *Cundinamarca*, Sasaima, 1225 m, 4°57'59"N/76°26'15"W, 26 V 1967, 1 ex., E. Delgado; *Cundinamarca*, Silvania, 1470 m, 4°24'21"N/74°23'24"W, 7 IV 1978, 1 ex., A. Sánchez; *Cundinamarca*, Soacha, 2568 m, 4°35'N/74°13"W, 26 IV 1975, 1 ex., R. Herrera; *Cundinamarca*, Villeta, 842 m, 5°00'N/74°28"W, 1 X 1970, 1 ex., G. Garcia; *Meta*, Villavicencio, 467 m, 4°09'N/73°39"W, IV 1969, 1 ex., Preciado, 19 IV 1969, 1 ex., L. Castiblanco.

**Distribution.** Bolivia; Brazil; Colombia; Ecuador; French Guyana; Peru.

**Microctenochira sepulchlaris** (Boheman, 1855)

*Antioquia*, Caldas, 1768 m, 6°05'N/75°38"W, XI 1973, 1 ex., A. Madrigal; *Antioquia*, Concepción, 1862 m, 6°23'55"N/75°15'22"W, II 1997, 1 ex., F.J. Serna & J.G. Hurtado.

**Distribution.** Colombia.

**Microctenochira sertata** (Erichson, 1847)

*Antioquia*, Chigorodó, 34 m, 7°40'13"N/76°41'00"W, VIII 1975, 1 ex., D. Gonzalez; *Antioquia*, Concepción, 1862 m, 6°23'55"N/75°15'22"W, II 1997, 1 ex., F.J. Serna & J.G. Hurtado; *Bolivar*, Monpós, *Córdoba*, 33 m, 9°14'00"N/74°26'00"W, XII 1994, 1 ex., J.A. Quiróz; *Córdoba*, Tierra alta, P.N.N. Nudo Paramillo, Cerro Murrucucu, 287 m, 7°59'24.27"N/76°07'44.29"W, IX-X 2004, 1 ex. J.E. Arango; *Cundinamarca*, Guayabetal, 1200 m, 4°13'40"N/73°48'59"W, 30 III 1972, 1 ex., R. Gómez; *Cundinamarca*, Sasaima, 1225 m, 4°57'59"N/76°26'15"W, IV 1977, 1 ex., Jaramillo; *Cundinamarca*, Villeta, 842 m, 5°00'52"N/74°28'23"W, 3 VI 1972, 1 ex., L. Barbosa; *Cundinamarca*, Viotá, 567 m, 4°26'31"N/74°31'33"W, 1 V 1996, 1 ex., L. Sánchez; *Meta*, Acacias, 522 m, 4°00'N/73°46"W, 1 V 1974, 1 ex., I. Oviédo.

**Distribution.** Bolivia; Brazil; Colombia; Ecuador; French Guyana; Peru; Surinam; Venezuela.

**Omaspides bistriata** Boheman, 1862

*Valle del Cauca*, B. Dagua-Esacalarete, VI 1990, 1 ex., L.C. Pardo-Locamo.

**Distribution.** Colombia; Costa Rica; Panama; Venezuela.
**Omaspides nitidicollis** Spaeth, 1937a

*Caldas*, La Dorada, 178 m, 5°27'24"N/74°40'02"W, V 1994, 1 ex., M. Garcia

**Distribution.** Colombia.

**Omaspides specularis** (Erichson, 1847)

*Meta*, San Martin, 419 m, 3°42'N/73°42'W, 29 IV 1989, 1 ex., C. Rincón.

**Distribution.** Brazil; Colombia; Ecuador; Peru.

**Parachirida semiannulata** (Boheman, 1855)

*Cundinamarca*, Villeta, 842 m, 5°00'52"N/74°28'23"W, 28 II 1980, 1 ex., Cifuentes.

**Distribution.** Brazil; Colombia; Peru.

**Parachirida subirrorata** (Boheman, 1855)

*Córdoba*, Monteria, Tres Palmas, 18 m, 8°29'N/75°56'W, VII 1976, 1 ex., A. Madrigal; *Meta*, Cumaral, 480 m, 4°17'N/73°33'W, 16 IV 1989, 1 ex., C. Caballero; *Meta*, Villavicencio, 400 m, 4°09'N/73°39'W, 8 XI 2002, 1 ex., G. González; *Meta*, Villavicencio, Jardín Botánico, 400 m, 4°09'N/73°39'W, 8 XI 2002, 1 ex.

**Distribution.** Colombia; Costa Rica; Ecuador; Panama; Trinidad; Venezuela.

**Physonota alutacea** Boheman, 1854

*Cundinamarca*, Girardot, 150 m, 4°30'N/75°45'W, 24 XI 2001, 1 ex., D. Moreno; *Cundinamarca*, Guaduas, 1007 m, 5°04'12"N/74°35'52"W, 6 V 1999, 1 ex., O. Higuera & R. Quevedo; *Cundinamarca*, San Francisco, 1570 m, 4°58'N/74°17'W, 1 VII 1970, 1 ex. ab. cyrtodes Boh., A. Moreno; *Cundinamarca*, Tocaima, 400 m, 4°27'40"N/74°38'18"W, 17 V 1969, 1 ex., A. Guzmán, 11 VII 1972, 1 ex., W. Toncel, 28 III 1994, 1 ex., L. Sarmiento; *Guajira*, Riohacha, 47 m, 11°33'N/72°55'4"W, 12 V 1972, 1 ex. ab. cyrtodes Boh., A. Diaz; *Guajira*, Tocaima, 467 m, 4°09'N/73°39'W, 18 XI 1994, 1 ex., G. González; *Socre*, San Marcos, Santa Inés, 29 m, 8°40'N/75°08'W, 26 VI 2003, 1 ex. ab. cyrtodes Boh., A. Diaz; *Socre*, Sincelejo, 200 m, 9°18'N/75°24'W, 12 V 1972, 1 ex., J. Vargas; *Tolima*, Melgar, 323 m, 4°12'24"N/74°38'44"W, 6 VI 1999, 2 exx., J. Arbelaez & F. Betancourt; *Tolima*, Purificación, 310 m, 3°51'N/74°56'W, 1 VI 1972, 2 exx., R. Arenas.

**Distribution.** Colombia; Costa Rica; Ecuador; Guatemala; Honduras; Mexico; Nicaragua; Panama; Trinidad; Venezuela; USA: Texas.
**Physonota pellucida** Wagener, 1877

*Antioquia*, Jericó, 1967 m, 5°47'39"N/75°47'23"W, 1996, 8 exx., C. Tamayo; *Cundinamarca*, Caqueza, 1746 m, 4°24’30"N/73°56’58"W, 5 XI 1994, 1 ex., T. Luis.

**Distribution.** Colombia; Costa Rica; Nicaragua.

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**Plagiometriona boschmai** Spaeth, 1937b

*Antioquia*, Andes, Farallones del Citará, 1780 m, 5°45’33”N/76°03’42”W, 13 III 1999, 1 ex., D. Betancur; *Antioquia*, Andes, vereda La Siria, 2100 m, 24 IX 2000, 2 exx., S. Gomez; *Antioquia*, Andes, vereda Quebrada, Arriba, La Siria, 2200 m, 14 III 1999, 1 ex.; *Antioquia*, Frontino, 1317 m, 6°47’02”N/76°07’53”W, VI 1990, 1 ex., G. Morales; *Antioquia*, Urrao, 1790 m, 6°18’56”N/76°07’58”W, VI 1982, 1 ex., R. Bernal.

**Distribution.** Bolivia; Colombia; Ecuador; Venezuela.

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**Plagiometriona latemarginata** Borowiec, 2001

*Antioquia*, Frontino, 1317 m, 6°46’N/76°08’W, VII 1989, 1 ex., G. Morales & C. Mantilla.

**Distribution.** Panama. New to Colombia.

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**Plagiometriona pehlkei** Spaeth, 1912

*Boyacá*, San Pedro de Iguáque, 2750 m, 5°38’N/73°31’W, 7 V 1988, 1 ex., Lara; *Boyacá*, Villa de Leyva, Vda. Capilla, 2143 m, 5°38’N/73°31’W, 2 VI 2001, 1 ex., V. Quintero; *Cundinamarca*, Gachetá, “La Cima”, Fca. Bellavista, 1716 m, 4°55’N/73°51’W, 16 XI 2003, 1 ex., J. Lozano; *Cundinamarca*, La Mesa, 1298 m, 4°38’05”N/74°27’57”W, 14 III 1981, 1 ex., León & Garcia; *Cundinamarca*, La Mesa, Laguna Pedro Polo, 1298 m, 4°38’05”N/74°27’57”W, 2 XI 1996, 1 ex., A. Romero, 15 II 1997, 1 ex., P. Acosta, 16 XI 1997, 1 ex., D. Useche; *Cundinamarca*, La Vega, 1215 m, 4°59’57”N/74°20’23”W, 29 III 1994, 1 ex., D. Moro; *Cundinamarca*, La Vega, Vrda. San Francisco, 1215 m, 4°59’57”N/74°20’23”W, 28 IV 1999, 1 ex., D. Reynales; *Cundinamarca*, San Antonio del Tequendama, 1521 m, 4°37’04”N/74°21’15”W, 12 X 1998, 1 ex., G. Castañeda; *Cundinamarca*, Tena, 1384 m, 4°39’33”N/74°23’28”W, 1 ex., A. Tovar; *Cundinamarca*, Tena, El Ospicio, 1384 m, 4°39’33”N/74°23’28”W, 22 XI 1997, 1 ex., J. Martínez & D. Vanegas; *Cundinamarca*, Tibirita, 1980 m, 5°03’00”N/73°10’31”W, 22 XI 2003, 1 ex., O. Munar; *Cundinamarca*, Une, Puente Piedra Rosa, 2420 m, 4°24’N/74°02’W, 20 V 2001, 1 ex., D. Torres; *Huila*, Iquira, Potrerito, Finca La Victoria, 1123 m, 2°39’07”N/75°38’23”W, 29 VIII 2003, 1 ex., L. Martínez;
Meta, Villavicencio, 467 m, 4°09'N/73°39'W, 1 V 1995, 1 ex., E. Losano, 4 XI 2001, 1 ex., M. Guillén.

**Distribution.** Colombia; Venezuela.

Plagiometriona perroudi (Boheman, 1862)

Boyacá, Villa de Leyva, Vda. Capilla, 5°38’N/73°31’W, 2143 m, 10 V 2001, 1 ex., V. Quintero.

**Distribution.** Colombia.

Polychalca perforata (Boheman, 1850)

Antioquia, Col. Bosque, 2150 m, 6°59’N/75°57’W, 22 X 2007, 1 ex., D.J. Restrepo.

**Distribution.** Colombia.

Polychalma multicava (Latreille, 1811)

Antioquia, Amalfi, Cañón del Porce, Calandria, 985 m, 6°46’49.61”N/75°05’53.1”W, 25 VI 1997, 1 ex., J.G. Hurtado; Antioquia, Amalfi, Cañón del Porce, Normandia, 1000 m, 6°46’15.9”N/75°06’11”W, II 1998, 1 ex., J.G. Hurtado; Caldas, La Dorada, 178 m, 5°27’24”N/74°40’02”W, 1 IV 1967, 1 ex., Alcaraz; Casanare, Nunchia, Paz, 440 m, 5°38’N/72°11’W, 1 IX 1967, 1 ex., E. Cotes; Cesar, Aguachica, 162 m, 8°18’42”N/73°27’03”W, 24 III 1989, 1 ex., M. Jiménez; Cundinamarca, Villaleta, 842 m, 5°00’52”N/74°28’23”W, 2 V 1967, 1 ex., I. Giraldo, 15 VI 1967, 1 ex., A. Reyes, 16 IX 1973, 1 ex., M. Arevalo; Magdalena, Ciénaga, Cgto. Sevilla, 12 m, 11°00’N/74°15’W, 15 VI 1971, 1 ex., A. Martinez; Meta, San Martin, 419 m, 3°42’N/73°42’W, 28 IV 1989, 1 ex., C. Castillo; Norte de Santander, Cúcuta, 320 m, 7°53’N/72°30’W, 5 V 1973, 1 ex., A. Porras; Santander, Bucaramanga, 958 m, 7°07’N/73°07’W, 2 XI 1973, 1 ex., Castellano; Sucre, San Marcos, Santa Inés, 29 m, 8°40’N/75°08’W, 26 VI 2003, 1 ex., A. Diaz; Tolima, Mariquita, 328 m, 5°12’N/74°55’W, 12 III 1967, 1 ex., H. Reyes, 19 II 1971, 3 exx., 20 II 1971, 2 exx., G. Hurtado.

**Distribution.** Colombia; Costa Rica; Ecuador; Panama; Peru; Venezuela.

Stolas blanda (Boheman, 1850)

Huila, Garzón, 828 m, 2°12’N/75°38’W, 4 I 1972, 1 ex., F. Ramirez.

**Distribution.** Brazil; Colombia; Ecuador.
Stolas ephippium (Lichtenstein, 1796)

Santander, Landazuri, 1600 m, 6°13’N/79°45’W, VI 1984, 1 ex., Luengas.
  Distribution. Brazil; Colombia; Costa Rica; Ecuador; Guatemala; Guyana; Nicaragua; Panama; Surinam.

Stolas haematites (Lichtenstein, 1796)

Antioquia, Amalfi, Cañón del Porce, 1050 m, 6°46’N/75°05’W, 1997, 2 exx., J.G. Hurtado; Antioquia, Barbosa, 1308 m, 6°26’N/75°20’W, IX 1983, 1 ex., Barreiro; Antioquia, La Estrella, 1764 m, 6°09’N/75°39’W, XI 1981, 1 ex., B. Múnera; Antioquia, La Pintada, 682 m, 5°44’N/75°35’W, X 1971, 1 ex., R. Vélez; Cundinamarca, Mesitas del Colegio, 4°35’14”N/74°26’58”W, 7 X 1989, 1 ex., M. Beltrán; Norte de Santander, El Carmen, 761 m, 8°30’36”N/73°27’11”W, 15 III 1994, 1 ex.
  Distribution. Brazil; Colombia; French Guyana; Paraguay: Presidente Hayes; Venezuela.

Stolas lebasii (Boheman, 1850)

Valle del Cauca, Cali, 987 m, 3°26’N/76°31’W, 11 XI 1974, 1 ex., A. Contreras.
  Distribution. Belize; Colombia; Costa Rica; Guatemala; Honduras; Mexico; Nicaragua; Panama; Trinidad.

Stolas stolida (Spaeth, 1917)

Cacuetá, Florencia, 480 m, 1°36’N/75°37’W, 12 VIII 1968, 1 ex., J. Bobadilla; Cundinamarca, Chachipay, 474 m, 5°16’22”N/74°34’22”W, 13 V 1977, 1 ex., E. de León; Meta, Acacias, 522 m, 4°00’N/73°46’W, 12 III 1977, 1 ex., A. Cubides; Meta, La Macarena, 3°11’16”N/73°59’20”W, 23 III 1997, 1 ex., F. Villarmil, 26 III 1997, 1 ex., E. Bastidas; Meta, Villavicencio, 467 m, 4°09’N/73°39’W, 10 V 1967, 1 ex., H. Ramos, 20 VI 1967, 1 ex., E. Peralta, VII 1967, 1 ex., P. Pérez.
  Distribution. Colombia; Ecuador.

Stolas tachiraensis Borowiec, 2009b

Boyacá, San Pedro de Iguaque, 2750 m, 5°38’N/73°31’W, 7 V 1988, 1 ex., G. Negret; Cundinamarca, Anolaima, 1726 m, 4°45’54”N/74°28’08”W, 15 IV 1992, 1 ex., I. Garcia; Cundinamarca, Anolaima, Carretera via a Anolaima, 1656 m, 4°45’N/74°28’W,
8 IV 1989, 1 ex., C. Garzón; **Cundinamarca**, Cachipay, Insp. Pol. Anolaima, 5°16’22"N/74°34’22"W, 30 VIII 1988, 1 ex., E. Rivera; **Cundinamarca**, Caqueza, 1746 m, 4°24’30"N/73°56’58"W, 5 XI 1994, 1 ex., T. Luis; **Cundinamarca**, Fusagasugá, 1746 m, 4°20’49"N/74°21’53"W, 15 III 1992, 1 ex., Ramos & Quiroga; **Cundinamarca**, Girardor, 281 m, 4°18’18"N/74°48’08"W, 28 XII 1985, 1 ex., Torres & Viña, 28 V 1992, 1 ex., L. Narvaez; **Cundinamarca**, Guayabal de Suquima, Vda. El Resguardo, 4°53’N/74°28’W, 1630 m, 2005, 1 ex., 1636 m, 2005, 1 ex., F. Cruz; **Cundinamarca**, **Cundinamarca**, La Mesa, 1298 m, 4°38’05"N/74°27’57"W, 24 V 1992, 1 ex., A. Ariza & L. Ferrucho, 4 II 1994, 1 ex., Ubaque, 1 IV 1997, 1 ex., J. Camargo; **Cundinamarca**, La Vega, 1230 m, 4°59’57"N/74°20’23"W, 2 IV 1967, 1 ex., Ardila; **Cundinamarca**, Mesitas del Colegio, San José, 983 m, 4°35’N/74°26’W, 16 III 1975, 1 ex., A. Martinez, 4 XII 2004, 1 ex., S. Cubillos; **Cundinamarca**, Quipile, 1444 m, 4°44’48"N/74°32’14"W, 4 V 1990, 1 ex., S. Suárez; **Cundinamarca**, Silvania, 1470 m, 4°24’21"N/74°23’24"W, 3 X 1996, 1 ex., S. Fuentes; **Cundinamarca**, Villeta, 804 m, 5°00’52"N/74°28’23"W, 3 VI 1967, 1 ex., M. Contreras; **Meta**, Humadea Insp., Pol. Guamal, 518 m, 3°51’N/73°45’W, 6 V 1999, 1 ex., O. Higuera & R. Quevedo; **Meta**, Villavicencio, 467 m, 4°09’N/73°39’W, 25 X 1988, 1 ex., P. León; **Santander**, Barbosa, Cite Las Delicias, 1600 m, 5°53’N/73°34’W, 28 VIII 2004, 1 ex., D. Mejia, 1 ex., E. Villarraga, 20 IX 2004, 1 ex., C. Soto; **Tolima**, Ibagué, 1285 m, 4°26’50”N/75°14’44”W, 1 ex., González & Nortua; **Tolima**, Mariquita, 328 m, 5°12’10"N/74°55’49"W, 14 X 1995, 1 ex., Carlos.

**Distribution.** Venezuela. **New to Colombia.**

**Trilaccodea tomentosa** (Boheman, 1850)

**Antioquia**, Medellin, 1538 m, 6°13’N/75°34’W, IX 1944, 1 ex., F.L. Gallego; **Boyacá**, Duitama, 2530 m, 5°49’35"N/73°02’32"W, 15 IV 1996, 1 ex., S. Alfonso; **Boyacá**, Tibaná, 2090 m, 5°19’ 13"N/73°23’59"W, 20 IV 1996, 1 ex., 10 V 1996, 2 ex., B. Velandia; **Valle del Cauca**, Cali, 987 m, I. 1944, 1 ex., F. Gallego.

**Distribution.** Colombia; Venezuela.

**Checklist of tortoise beetles of Colombia**

[endemic species and department data in bold, uncertain and imprecise location in normal and in square brackets; colour photos of species marked with an asterisk (*) are available on web page by Borowiec and Świętojańska (2014)]

**Tribe Cassidini**

*Agroiconota judaica* (Fabricius, 1781) – **Antioquia**, **Boivar**, **Boyacá**, **Cesar**, **Córdoba**, **Cundinamarca**, **Meta**, **Norte de Santander**, **Santander**, **Tolima**, **Valle del Cauca**
Checklist of tortoise beetles (Coleoptera, Chrysomelidae, Cassidinae) from Colombia...

*Agroiconota propinqua* (Boheman, 1855) – *Antioquia, Atlántico, Bolivar, Caldas, Casanare, Chocó, Cundinamarca, Magdalena, Meta, Tolima*

*Agroiconota sodalis* Spaeth, 1936a – [Rio Magdalena]

*Aidoia nubilosae* Boheman, 1855 – *Cundinamarca*

*Charidotella amicula* (Spaeth, 1936a) – *Valle del Cauca*

*Charidotella balteata* (Champion, 1894) – *Antioquia*

*Charidotella bifasciata* (Linnaeus, 1758) – *Norte de Santander*

*Charidotella carmulenta* (Erichson, 1847) – *Caqueta, Meta*

*Charidotella circumnotata* (Boheman, 1862) – *Antioquia, Huila, Santander*

*Charidotella glaucovittata* (Erichson, 1847) – *Cundinamarca, Meta, Valle del Cauca*

*Charidotella immaculata* (Olivier, 1790) – *Cundinamarca, Huila, Meta, Norte de Santander, Tolima*

*Charidotella incorrupta* (Boheman, 1855) – *Antioquia, Cundinamarca, Meta, Tolima*

*Charidotella liquida* (Erichson, 1847) – *Cundinamarca, Meta*

*Charidotella moraguesi* Borowiec, 2007b – *Tolima*

*Charidotella myops* (Boheman, 1855) – [Colombia]

*Charidotella oblectabilis* (Spaeth, 1926a) – [Colombia]

*Charidotella puella* (Boheman, 1855) – *Antioquia, Bolivar, Boyacá, Cesar, Cundinamarca, Meta, Tolima, Valle del Cauca*

*Charidotella purpurea* (Linnaeus, 1758) – [Colombia]

*Charidotella sexpunctata* (Fabricius, 1781) – *Antioquia, Cundinamarca, Huila, Meta, Santander, Tolima, Valle del Cauca*

*Charidotella tuberculata* (Fabricius, 1775) – *Magdalena, Meta, Tolima*

*Charidotella vinula* (Boheman, 1855) – *Cundinamarca, Valle del Cauca*

*Charidotis aurofasciata* (Erichson, 1847) – [Colombia]

*Charidotis bipartita* (Boheman, 1855) – *Santander*

*Charidotis cincticula* (Boheman, 1855) – *Cundinamarca*

*Charidotis discicollis* Boheman, 1855 – [Colombia]

*Charidotis exigua* Boheman, 1855 – [Colombia]

*Charidotis furva* Boheman, 1855 – *Norte de Santander*

*Charidotis languida* Spaeth, 1936b – [Colombia]

*Charidotis luteola* Boheman, 1855 – [Colombia]

*Charidotis vitreata* (Perty, 1830) – *Antioquia, Boyacá*

*Chersinellina heteropunctata* (Boheman, 1854) – *Córdoba, Cundinamarca, Magdalena*

*Coptocyclus* sp. near *rufonotata* Sekerka & Windsor in litt. – *Antioquia, Magdalena*

*Coptocyclus* sp. near *wolfgangi* Sekerka & Windsor in litt. – *Antioquia, Magdalena*

*Deloyala robusta* Spaeth, 1936c – [Colombia]

*Cteisella centropunctata* (Boheman, 1855) [Colombia]

*Cteisella divalis* Spaeth, 1926b – *Cundinamarca, Tolima*

*Cyclocassis secunda* Borowiec, 1998a – *Norte de Santander*

*Delayala fuliginosa* Olivier, 1790 – *Córdoba, Valle del Cauca*

*Delayala insubida* (Boheman, 1855) – *Antioquia, Cundinamarca, Meta, Tolima, Valle del Cauca*

*Helocassis crucipennis* (Boheman, 1855) – *Sucre*
Helocassis testudinaria (Boheman, 1855) – Antioquia, Cundinamarca
*Hybosa galbanata Boheman, 1855 – Caldas
*Hybosa unicolor Wagener, 1877 – [Colombia]
*Ischnocodia annulus (Fabricius, 1781) – Cundinamarca, Meta, Norte de Santander, Santander, Tolima, Valle del Cauca
*Metrionella erratica (Boheman, 1855) – [Colombia]
*Metrionella placans Spaeth, 1932 – [Colombia - Cachabé; now the locality is in Esmeralda Province in Ecuador close to Colombian border thus occurrence of this species in recent Colombia needs confirmation]
*Metrionella tumacoensis Borowiec, 2002b – Nariño
*Microctenochira arcana (Spaeth, 1926b) – [Colombia – Nova Granada]
*Microctenochira aspersa (Champion, 1894) – Antioquia, Cundinamarca, Magdalena, Meta, Santander
*Microctenochira bifenestrata (Boheman, 1855) – Cundinamarca
*Microctenochira bogotana (Spaeth, 1926b) – Cundinamarca
*Microctenochira cumulata (Boheman, 1855) – Antioquia
*Microctenochira diffinis (Boheman, 1855) – Antioquia, Amazonas, Cundinamarca
*Microctenochira fairmairei (Boheman, 1855) – Antioquia
*Microctenochira flavonotata (Boheman, 1855) – Cundinamarca
*Microctenochira fraterna (Boheman, 1855) – Antioquia, Boyacá, Cundinamarca, Valle del Cauca
*Microctenochira impolluta (Spaeth, 1926b) – Antioquia
*Microctenochira jousselini (Boheman, 1855) – Boyacá
*Microctenochira libidinosa (Spaeth, 1926b) – Valle del Cauca
*Microctenochira lindigi (Kirsch, 1865) – Antioquia, Cundinamarca, Meta
*Microctenochira lugubris (Boheman, 1862) – [Colombia]
*Microctenochira nigrocincta (Wagener, 1877) – Bolivar
*Microctenochira peltata (Boheman, 1855) – Cundinamarca
*Microctenochira porosa (Boheman, 1855) – Cundinamarca
*Microctenochira quadrata (DeGeer, 1775) – Antioquia, Cundinamarca, Meta
*Microctenochira reticularis (DeGeer, 1775) – Antioquia, Cundinamarca, Putumayo
*Microctenochira rubrocincta (Boheman, 1855) – [Colombia]
Microctenochira semifasciata (Boheman, 1855) – [Colombia]
*Microctenochira semilobata (Wagener, 1877) – Antioquia
*Microctenochira semilunaris (Boheman, 1862) – Antioquia, Boyacá, Cundinamarca, Meta
*Microctenochira sepulchralis (Boheman, 1855) – Antioquia, Cundinamarca
*Microctenochira sertata (Erichson, 1847) – Antioquia, Bolivar, Boyacá, Córdoba, Cundinamarca, Meta, Putumayo, Valle del Cauca
Nuzonia ibaguensis Spaeth, 1912 – Tolima
*Nuzonia marginepunctata Borowiec, 2000 – Caldas, Valle del Cauca
*Oreixta blattoides* Spaeth, 1911 – [Colombia]

*Oreixta justini* (Boheman, 1855) – **Cundinamarca**

*Oreixta plagipennis* Spaeth, 1911 – [Colombia]

*Oreixta subgibbosa* Spaeth, 1911 – **Valle del Cauca**

*Parachirida flavolineata* (Latreille, 1811) – **Bolivar, Santander**

*Parachirida semiannulata* (Boheman, 1855) – **Antioquia, Cundinamarca**

*Parachirida subirrorata* (Boheman, 1855) – **Córdoba, Meta**

**Plagiometriona aucta** (Boheman, 1855) – [Colombia]

**Plagiometriona bisbimaculata** (Boheman, 1855) – [Colombia]

*Plagiometriona boschmai* Spaeth, 1937b – **Antioquia, Cundinamarca, Tolima, Valle del Cauca**

*Plagiometriona buqueti* (Boheman, 1855) – **Boyacá, Cundinamarca, Tolima**

**Plagiometriona cumbica** Spaeth, 1937b – [Colombia]

**Plagiometriona fragilicornis** Spaeth, 1937b – **Tolima**

**Plagiometriona glyphica** (Boheman, 1855) – **Tolima**

*Plagiometriona latemarginata* Borowiec, 2001 – **Antioquia**

**Plagiometriona nobilis** Spaeth, 1937b – **Tolima**

*Plagiometriona peblikei* Spaeth, 1912 – **Boyacá, Cundinamarca, Huila, Meta, Tolima**

*Plagiometriona pernix* Spaeth, 1912 – **Tolima**

*Plagiometriona perroudi* (Boheman, 1862) – **Boyacá, Cauca, Cundinamarca**

*Plagiometriona phoebe* (Boheman, 1855) – **Antioquia, Boyacá**

**Plagiometriona ramosa** (Boheman, 1855) – [Colombia]

**Plagiometriona resplendens** (Kirsch, 1865) – **Cundinamarca**

*Plagiometriona steinheili* (Wagener, 1877) – **Norte de Santander**

*Plagiometriona zelleri* (Boheman, 1855) – **Boyacá, Cundinamarca**

**Tribe Delocraniini**

*Delocrania cossyphoides* Guérin, 1844 – **Magdalena, Santander**

**Tribe Dorynotini**

*Dorynotra electa* (Spaeth, 1923) – **Risaralda**

*Dorynotra hastifera* (Spaeth, 1923) – [Colombia]

*Dorynotra insidiosa* (Boheman, 1854) – [Colombia]

*Dorynotra kiesenwetteri* (Boheman, 1854) – **Meta**

*Dorynotra nodosa* (Boheman, 1854) – **Sucre**

*Dorynotra rufomarginata* (Wagener, 1881) – **Meta**

*Dorynotra truncata* (Fabricius, 1781) – [Colombia]
Tribe Eugenysini

*Agenysa connectens* (Baly, 1869) – **Antioquia, Huila**
*Agenysa crassicornis* Spaeth, 1905 – **Risaralda, Santander**
*Eugenysa columbiana* (Boheman, 1850) – **Antioquia, Bolivar, Boyacá, Caldas, Cundinamarca, Valle del Cauca**
*Eugenysa martae* Borowiec, 1987 – **Valle del Cauca**
*Eugenysa regalis* (Boheman, 1850) – [Colombia]
*Eugenysa unicolor* Borowiec & Dąbrowska, 1997 – **Cesar**
*Miocalaspis gentilis* (Erichson, 1847) – [Colombia]

Tribe Goniocheniini

*Chlamydocassis bicornuta* (Boheman, 1850) – [Colombia]
*Goniochenia buckleyi* (Baly, 1872) – [Colombia]
*Goniochenia elocata* (Boheman, 1850) – **Antioquia, Valle del Cauca, Tolima**
*Polychalma multicava* (Latreille, 1811) – **Antioquia, Boyacá, Caldas, Casanare, Cesar, Cundinamarca, Magdalena, Meta, Norte de Santander, Sucre, Tolima, Valle del Cauca**

Tribe Hemisphaerotini

*Spaethiella circumdata* (Boheman, 1850) – **Bolivar, Cundinamarca**
*Spaethiella coccinea* (Boheman, 1850) – **Amazonas, Meta**
*Spaethiella flexuosa* (Champion, 1893) – **Magdalena**
*Spaethiella laevicollis* (Spaeth, 1910) – **Tolima**
*Spaethiella miniata* (Boheman, 1856) – [Colombia]
*Spaethiella pulchella* (Baly, 1859) – [Colombia]
*Spaethiella purpureocincta* (Spaeth, 1929) – **Cundinamarca**
*Spaethiella quadrata* (Spaeth, 1902) – **Caquetá**
*Spaethiella robusta* (Spaeth, 1910) – **Norte de Santander, Tolima, [Colombia – Villa Carolina, Villa Elvira]**
*Spaethiella sanguinea* (Fabricius, 1801) – [Colombia]
*Spaethiella sublaevis* (Spaeth, 1901) – **Valle del Cauca**
*Spaethiella valida* (Spaeth, 1901) – **Valle del Cauca**
Tribe Mesomphaliini

*Acromis sparsa* (Boheman, 1854) – **Antioquia, Boyacá, Cundinamarca, Norte de Santander, Santander, Tolima, Valle del Cauca**
*Acromis spinifex* (Linnaeus, 1763) – [Colombia]
*Acromis venosa* (Erichson, 1847) – [Colombia]
*Botanochara ordinata* (Boheman, 1850) – **Santander**
*Chelymorpha alternans* Boheman, 1854 – *Nariño*

*Chelymorpha atomaria* Boheman, 1854 – [Colombia]

*Chelymorpha cavata* Boheman, 1854 – *Antioquia, Cundinamarca*

*Chelymorpha cribaria* (Fabricius, 1775) – *Antioquia, Boyacá, Valle del Cauca*

*Chelymorpha infirma* Boheman, 1854 – *Huila*

*Chelymorpha marginata* (Linnaeus, 1758) – *Cesar, Cundinamarca, Meta*

*Chelymorpha praetextata* Boheman, 1854 – *Boyacá*

*Chelymorpha stygia* Boheman, 1862 – *Cundinamarca*

*Chelymorpha testaceomarginata* Boheman, 1854 – *Boyacá, Cundinamarca, Huila, Meta, Norte de Santander, Tolima, Valle del Cauca*

*Chelymorpha variolosa* (Olivier, 1790) – *Antioquia*

*Cyrtonota abrili* Borowiec & Świętojańska sp. n. – *Antioquia, Caldas*

*Cyrtonota abrili* (Kirsch, 1883) – *Putumayo*

*Cyrtonota bergeali* Borowiec & Sassi, 1999 – *Valle del Cauca*

*Cyrtonota bugaeensis* Borowiec & Sassi, 1999 – *Valle del Cauca*

*Cyrtonota caudata* (Boheman, 1850) – *Caldas, Cesar, Risaralda, Tolima*

*Cyrtonota compulsa* (Spaeth, 1909) – *Tolima*

*Cyrtonota dissecta* (Boheman, 1850) – *Cundinamarca, Meta, Risaralda, Tolima*

*Cyrtonota gibbera* Borowiec, 1989 – *Cundinamarca*

*Cyrtonota goryi* (Boheman, 1850) – *Meta, Tolima*

*Cyrtonota kolbei* (Spaeth, 1907) – *Huila*

*Cyrtonota lurida* (Spaeth, 1913) – [Colombia]

*Cyrtonota moderata* (Spaeth, 1913) – *Caldas, Quindío*

*Cyrtonota pavenis* (Spaeth, 1913) – [Colombia]

*Cyrtonota pyramidata* (Boheman, 1850) – [Colombia]

*Cyrtonota santanderensis* Borowiec, 2009a – *Santander*

*Cyrtonota serinus* (Erichson, 1847) – *Amazonas, Huila*

*Cyrtonota steinheili* (Wagener, 1877) – *Cundinamarca, Toledo*

*Cyrtonota textilis* (Boheman, 1850) – *Cundinamarca, Nariño*

*Cyrtonota tigrina* (Boheman, 1850) – [Colombia]

*Cyrtonota timida* Sassi, 2008 – *Nariño*

*Echoma anaglypta* (Boheman, 1862) – [Colombia]

*Echoma anaglyptoides* Borowiec, 1998b – *Antioquia, Cundinamarca, Tolima, Valle del Cauca*

*Echoma clupeata* (Panzer, 1798) – *Antioquia, Meta*

*Echoma signata* (Panzer, 1798) – *Antioquia, Cundinamarca*

*Hilarocassis bordoni* Borowiec, 2002a – *Cundinamarca*

*Hilarocassis evanida* (Boheman, 1850) – [Colombia; occurrence of this species in Colombia needs confirmation because with great probability based on misidentification with *Hilarocassis bordoni* Borowiec]

*Omaspides augusta* Boheman, 1856 – [Colombia – Rio Tacana]

*Omaspides bistriata* Boheman, 1862 – *Valle del Cauca*

*Omaspides limbipennis* Spaeth, 1922 – *Meta*
*Omaspides nitidicollis* Spaeth, 1937a – Antioquia, Caldas, Santander, Tolima, Valle del Cauca

*Omaspides specularis* (Erichson, 1847) – Meta, Valle del Cauca

*Paraselenis nupta* (Boheman, 1854) – Cundinamarca

*Paraselenis tersa* (Boheman, 1854) – [Colombia]

*Stolas biculata* (Boheman, 1850) – [Colombia]

*Stolas blanda* (Boheman, 1850) – Huila, Meta, Tolima

*Stolas coerulescens* (Boheman, 1850) – Antioquia

*Stolas decemguttata* (Sturm, 1828) – [Colombia]

*Stolas discoides* (Linnaeus, 1758) – [Colombia]

*Stolas epiboides* (Lichtenstein, 1796) – Antioquia, Santander, Valle del Cauca

*Stolas excelsa* (Spaeth, 1917) – Valle del Cauca

*Stolas extricata* (Boheman, 1850) – Bolivar, Valle del Cauca

*Stolas haematites* (Lichtenstein, 1796) – Antioquia, Cundinamarca, Norte de Santander

*Stolas inexculta* (Boheman, 1862) – Risaralda

*Stolas lebasii* (Boheman, 1850) – Valle del Cauca

*Stolas napeonis* Borowiec, 1998a – Risaralda

*Stolas niobe* (Spaeth, 1919a) – Risaralda

*Stolas pertusa* (Boheman, 1850) – [Colombia]

*Stolas pleurosticha* (Erichson, 1847) – Valle del Cauca

*Stolas puberula* (Boheman, 1856) – Huila, Risaralda

*Stolas quinguefasciata* (Wagener, 1877) – [Colombia]

*Stolas rubroreticulata* (Boheman, 1856) – Boyacá, Cundinamarca, Tolima

*Stolas stolida* (Spaeth, 1917) – Cacueta, Cundinamarca, Huila, Meta

*Stolas tachiraensis* Borowiec, 2009b – Boyacá, Cundinamarca, Meta, Santander, Tolima

*Trilaccodea excisa* (Boheman, 1856) – [Colombia]

*Trilaccodea tomentosa* (Boheman, 1850) – Antioquia, Boyacá, Valle del Cauca

*Zatrephina lineata* (Fabricius, 1787) – [Colombia]

Tribe Omocerini

*Canistra osculatii* Guérin, 1855 – Antioquia, Huila, Risaralda, Tolima

*Canistra varicosa* Erichson, 1847 – Valle del Cauca

*Discomorpha amazona* (Spaeth, 1940) – Meta, Santander

*Discomorpha batesi* (Boheman, 1856) – Antioquia

*Discomorpha bernhaueri* (Spaeth, 1909) – Valle del Cauca

*Discomorpha biplagiata* (Guérin, 1844) – Bolivar, Casanare, Cundinamarca, Huila, Tolima, Valle del Cauca

*Discomorpha breiti* (Spaeth, 1907) – [Colombia]

*Discomorpha conspersipennis* (Boheman, 1862) – Antioquia, Bolivar, Cundinamarca

*Discomorpha garitana* (Spaeth, 1919b) – Norte de Santander
*Discomorpha giganteensis* Borowiec, 2006a – Huila
*Discomorpha instabilis* (Baly, 1872) – Cundinamarca, Huila, Tolima
*Discomorpha languinosa* (Boheman, 1850) – [Colombia]
*Discomorpha mandli* (Spaeth, 1909) – Huila
*Discomorpha miniata* (Boheman, 1850) – Antioquia, Huila, Putumayo
*Discomorpha nigropunctata* (Boheman, 1850) – Boyacá, Valle del Cauca

**Discomorpha nigrosanguinea** (Wagener, 1877) – Tolima
*Discomorpha nigrosparsa* (Wagener, 1877) – Caldas, Valle del Cauca
*Discomorpha panamensis* (Spaeth, 1919b) – Antioquia
*Discomorpha peruviana* (Boheman, 1850) – Meta
*Discomorpha salvini* (Baly, 1864) – [Colombia]

**Discomorpha skalitzkyi** (Spaeth, 1911) – [Colombia]
*Discomorpha spectanda* (Boheman, 1862) – Magdalena
*Discomorpha waehneri* (Spaeth, 1940) – Huila, Putumayo
*Discomorpha wingelmuelleri* (Spaeth, 1907) – [Colombia]

**Omocerus casta** (Boheman, 1862) – [Colombia]
**Omocerus caucanus** (Spaeth, 1931) – Valle del Cauca
*Omocerus creberrimus* (Boheman, 1850) – Antioquia, Cundinamarca
*Omocerus reichei* (Boheman, 1850) – [Colombia; occurrence of this species in Colombia needs confirmation because with great probability based on misidentification]

**Omocerus relucens** (Spaeth, 1931) – Cordoba
*Omocerus smaragdinus* (Boheman, 1850) - Meta
*Omocerus taurus* (Fabricius, 1787) – [Colombia]
**Omocerus viridicoeruleus** (Boheman, 1850) – [Colombia]

*Polychalca perforata* (Boheman, 1850) – Antioquia, Boyacá, Cundinamarca

**Tribe Physonotini**

*Cistudinella foveolata* Champion, 1894 – Guaviare
*Eurypedus nigrosignatus* (Boheman, 1854) – Atlántico, Caldas, Casanare, Cundinamarca, Huila, Magdalena, Meta, Norte de Santander, Tolima
*Physonota alutacea* Boheman, 1854 – Cundinamarca, Guajira, Meta, Sucre, Tolima
*Physonota lutarellla* Boheman, 1856 – Boyacá, Valle del Cauca, Tolima
*Physonota pellucida* Wagener, 1877 – Antioquia, Cundinamarca

**Physonota plana** Boheman, 1854 – Cundinamarca

**Discussion**

South America with approximately 2/3 of described world cassids is a centre of diversity of tortoise beetles (Borowiec 1999, Borowiec and Świętojańska 2014a). Until recently only three complete checklists of species supplemented by new faunistic materials were
published for Neotropical countries: Ecuador (Borowiec 1998a), Trinidad and Tobago (Chaboo and Borowiec 2003) and French Guyana (Borowiec and Moragues 2005), including descriptions of several species new to science (193, 38 and 121 species of tortoise beetles were recorded respectively). The lists and catalogue cited above suggest that western Andean countries (from Colombia to Bolivia) might have several endemic species. Summarized data of distribution of Neotropical tortoise beetles in the web page by Borowiec and Świętojańska (2014b) show that, among the Andean countries, the richest is the fauna of Peru – 323 species, being 81 endemics (25.1%), followed by Bolivia – 254 species, with 42 endemics (16.5%), and Ecuador – 214 species, with 63 endemics (29.4%). The present contribution presents 238 species and 60 endemics (25.2%), but we anticipate many more species since Colombia is much larger than Ecuador yet the two countries have similar numbers of recorded species. Out of the 238 listed species recorded from Colombia 62 (26.1%) still have imprecise location.

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References

Baly JS (1859) Descriptions of new species of phytophagous insects. Transactions of the Entomological Society of London 1859: 146–161.
Baly JS (1864) Descriptions of uncharacterized genera and species of Phytophaga. Transactions of the Entomological Society of London 1864: 223–243.
Baly JS (1869) Characters of some undescribed species of Phytophaga belonging to the families Cassididae and Hispidae. Transactions of the Entomological Society of London 1869: 83–90.
Baly JS (1872) Descriptions of some species of Cassididae new to science. Transactions of the Entomological Society of London 1872: 59–72.
Boheman CH (1850) Monographia Cassididarum. Tomus primus. Holmiae, 452 pp. + 4 tab. doi: 10.5962/bhl.title.8973
Boheman CH (1854) Monographia Cassididarum. Tomus secundus. Holmiae, 506 pp. + 2 tab.
Boheman CH (1855) Monographia Cassididarum. Tomus tertius. Holmiae, 543 pp. + 1 tab.
Boheman CH (1856) Catalogue of Coleopterous Insects in the collection of the British Museum, Part IX, Cassididae. London.
Checklist of tortoise beetles (Coleoptera, Chrysomelidae, Cassidinae) from Colombia...

Boheman CH (1862) Monographia Cassididarum. Tomus quartus. Holmiae, 504 pp.
Borowiec L (1987) A new species of *Eugenysa* Chevrolat from Colombia (Coleoptera, Chrysomelidae, Cassidinae). Polskie Pismo Entomologiczne 56: 883–885.
Borowiec L (1989) Two new species of *Cyrtinota* Chevrolat (Coleoptera, Chrysomelidae, Cassidinae). Elytron 3: 25–30.
Borowiec L (1995) Tribal classification of the cassidoid Hispinae (Coleoptera: Chrysomelidae). In: Pakaluk J, Ślipiński SA. Biology, Phylogeny, and Classification of Coleoptera: Papers Celebrating the 80th Birthday of Roy A. Crowson, Warszawa, 541–558.
Borowiec L (1996) Faunistic records of Neotropical Cassidinae (Coleoptera: Chrysomelidae). Polskie Pismo Entomologiczne 65: 119–251.
Borowiec L (1998a) Review of the Cassidinae of Ecuador, with a description of thirteen new species (Coleoptera: Chrysomelidae). International Journal of Invertebrate Taxonomy - Genus 9: 155–246.
Borowiec L (1998b) *Echoma anaglypta* (Boheman, 1862) and *E. anaglyptoides* n. sp. (Coleoptera: Chrysomelidae: Cassidinae). International Journal of Invertebrate Taxonomy - Genus 9: 375–385.
Borowiec L (1999) A world catalogue of the Cassidinae (Coleoptera: Chrysomelidae). Biologica Silesiae, Wrocław, 476 pp.
Borowiec L (2000) Three new species of *Nuzonia* Spaeth, 1912 (Coleoptera: Chrysomelidae: Cassidinae). International Journal of Invertebrate Taxonomy - Genus 11: 59–67.
Borowiec L (2001) Two new species of *Plagiometriona* Spaeth from Costa Rica and Panama (Coleoptera: Chrysomelidae: Cassidinae). International Journal of Invertebrate Taxonomy - Genus 12: 353–359.
Borowiec L (2002a) New records of Neotropical Cassidinae, with description of three new species (Coleoptera: Chrysomelidae). International Journal of Invertebrate Taxonomy - Genus 13: 43–138.
Borowiec L (2002b) *Metrionella tumacoensis*, a new species from Colombia (Coleoptera: Chrysomelidae: Cassidinae). International Journal of Invertebrate Taxonomy - Genus 13: 139–142.
Borowiec L (2006) Four new species of *Discomorpha* Chevrolat, 1837 (Coleoptera: Chrysomelidae: Cassidinae: Omocerini), with a key to *Discomorpha* s. str. Zootaxa 1357: 45–60.
Borowiec L (2007a). A new species of *Cyrtinota* Chevrolat from Peru and note on *Cyrtinota balyi* (Kirsch, 1883) (Coleoptera: Chrysomelidae: Cassidinae: Stolaini). Genus 18: 477–485.
Borowiec L (2007b) Two new species of *Charidotella* Weise (Coleoptera: Chrysomelidae: Cassidinae: Cassidini), with a key to *Charidotella sexpunctata* group. Zootaxa 1586: 59–66.
Borowiec L (2009a) A new species of *Cyrtinota* Chevrolat from Colombia (Coleoptera: Chrysomelidae: Cassidinae: Mesomphaliini). International Journal of Invertebrate Taxonomy - Genus 20: 111–116.
Borowiec L (2009b) New records of Neotropical tortoise beetles (Coleoptera: Chrysomelidae: Cassidinae). International Journal of Invertebrate Taxonomy - Genus 20: 615–722.
Borowiec L, Dąbrowska A (1997) Two new species of *Eugenysa* Chevrolat, 1837 from Ecuador and Peru (Coleoptera: Chrysomelidae: Cassidinae). International Journal of Invertebrate Taxonomy - Genus 8: 673–678.
Borowiec L, Moragues G (2005) Tortoise beetles of the French Guyana - a faunistic review (Coleoptera: Chrysomelidae: Cassidinae). Genus 16: 247–278.

Borowiec L, Opalińska S (2007) The structure of the spermathecae of selected genera of Sto-laini and Eugenysini (Coleoptera: Chrysomelidae: Cassidinae) and its taxonomic signifi-cance. Annales Zoologici 57: 463–479.

Borowiec L, Świętojańska J (1999) Four new species of Cyrtonota Chevrolat (Coleoptera: Chrysomelidae: Cassidinae). International Journal of Invertebrate Taxonomy - Genus 10: 89–101.

Borowiec L, Świętojańska J (2014) Cassidinae Gyllenhal, 1813. In: Richard AB, Leschen R, Beutel G (Eds) Handbook of Zoology, Arthropoda, Insecta, Coleoptera, Beetles. Vol. 3: Morphology and Systematics (Phytophaga), De Gruyter, Berlin/Boston, 198–217.

Chaboo CS, Borowiec L (2003) Annotated checklist of tortoise beetles of Trinidad and Tobago (Coleoptera: Chrysomelidae: Cassidinae). Coleopterists Bulletin 57: 71–78. doi: 10.1649/0010-065X(2003)057[0071:ACOTBO]2.0.CO;2

Champion GC (1893–1894) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. VI. Part 2. Phytophaga. Cassidinae and appendix to Hispidae 1893: 125–164, 1894: 165–249, tab. 5–13.

Chevrolat LAA in Dejean PFMA (1837) Revue des Coléopteres de la collection de M. le Comte Dejean, Troisieme edition, revue, corrigee et augmentee. Paris, livr. 5, 385–503.

Degeer C (1775) Mémoires pour sevir á l’histoire des Insectes. V. Stockholm, 448 pp. + 16 pl.

Erichson GF (1847) Conspectus Insectorum Coleopterorum, quae in Republica Peruana ob-servata sunt. Archiv für Naturgeschichte 13: 67–185.

Fabricius JCh (1775) Systema Entomologiae, sistens Insectorum classes, ordines, genera, s pe-cies, adiectis synonymis, locis, descriptionibus, observationibus. Officina Libraria Kortii, Flensburgi et Lipsiae, 32 + 832 pp. doi: 10.5962/bhl.title.36510

Fabricius JCh (1781) Species Insectorum eorum differentias specificas, synonyma auctorum, loca natalia, metamorphosis adiectis observationibus, descriptionibus. I. Hamburgi et Kil-onii, VIII + 552 pp.

Fabricius JCh (1787) Mantissa Insectorum sistens eorum species nuper detectas adiectis char-acteribus genericis, differentiis specificis, emendationibus, observationibus. I. Hafniae, XX + 348 pp.

Fabricius JCh (1801) Systema Eleutheratorum secundum ordines, genera, species adiectis synonymis, locis, observationibus, descriptionibus. I. Bibliopolii Academici Novi, Kiliae, XXIV + 506 pp.

Guérin[-Méneville] FE (1844) Iconographie du regne animal de G. Cuvier, on représentation d’apres nature de l’une des especes les plus remarquables et souvent non encore figurées de chaque genre d’animaux, pouvant servir d’atlas a tous les traités de zoologie. Paris, Vol. 7, 111 pl.

Guérin[-Méneville] MFE (1855) Catalogue des insectes coléopteres, recueillis par M. Gaetano Osculati, pendant son exploration de la région équatoriale, sur les bords du Napo et de l’Amazone. Verhandlungen des Zoologisch-Botanischen Vereins Wien 5: 573–612.
Kirsch T (1865) Beiträge zur Käferfauna von Bogota. Berliner Entomologische Zeitschrift 9: 40–104.

Kirsch T (1883) Neue südamerikanische Kafer. Berliner Entomologische Zeitschrift 27: 187–213. doi: 10.1002/mmnd.18830270205

Latreille PA (1811) Insectes de l’Amérique Equinoxiale, recueillis pendant le voyage de MM. de Humboldt et Bonpland. Paris, 127–252, pl. XV–XXV.

Lichtenstein AAH (1796) Catalogus musei zoologici ditissimi Hamburgi, d. III Februar. 1796 auctionis lege distraheni. Sectio Tertia. Continens Insecta. 13, Schniebes, Hamburg, 224 pp.

Linnaeus C (1758) Systema Naturae, sive regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Editio Decima, reformata. I. Holmiae, IV + 824 pp.

Linnaeus C (1763) Amoenitates Academicae seu Dissertationes variae Physicae, Medicae Botanicae antehac seorsim editae, nunc collectae et auctae cum tabulis aeneis. Volumen sextum. Holmiae, 486 pp., 5 tt.

Olivier AG (1790) Encyclopédie Méthodique, Histoire Naturelle. Insectes. Tome cinquième. Paris, 368 pp.

Panzer GW (1798) Voets Beschreibungen und Abbildungen hartschaaliger Insecten, Coleoptera Linn. Aus dem Original getreu übersetzt, mit der in selbigem fehlenden Synonymie und beständigem Commentar versehn von D. Georg Wolfgang Franz Panzer. Th. 4, Erlangen, Palm, 112 pp. + 25 pl.

Perty M (1830–1834) Delectus animalium articulatorum, quae in ilinere per Brasiliam annis 1817-1820 jussu et auspiciis Maximiliani Josephi Bavariae regis augustissimi peracto, colletorunt Dr. J. B. de Spix et Dr. C. F. Ph. de Martius; digessit, descriptis it et pingenda curavit Dr. M. Perty. Monachii, 4+44+222 pp.

Sassi D (2008) Cyrtonota timida, a new species from Colombia (Coleoptera, Chrysomelidae, Cassidinae: Mesomphaliini). International Journal of Invertebrate Taxonomy - Genus 19: 291–295.

Sekerka L (2007) Description of Cyrtonota caprishensis n. sp. from Peru together with a redescription of C. lurida (Spaeth, 1913) (Coleoptera: Chrysomelidae: Cassidinae: Mesomphaliini). Genus 18: 671–676.

Sekerka L (2014) Review of Imatidiini genera (Coleoptera: Chrysomelidae: Cassidinae). Acta Entomologica Musei Nationalis Pragae 54: 257–314.

Spaeth F (1901) Beschreibung neuer Cassididen nebst synonymischen Bemerkungen. IV. Verhandlungen des Zoologisch-Botanischen Vereins Wien 51: 333–350.

Spaeth F (1902) Neue Cassiden aus Peru. Deutsche Entomologische Zeitschrift 1902: 81–102.

Spaeth F (1905) Beschreibung neuer Cassididen nebst synonymischen Bemerkungen. V. Verhandlungen des Zoologisch-Botanischen Vereins Wien 55: 79–118.

Spaeth F (1907) Beschreibung neuer Cassididen nebst synonymischen Bemerkungen. VI. Verhandlungen des Zoologisch-Botanischen Vereins Wien 57: 137–166.

Spaeth F (1909) Beschreibung neuer Cassididen nebst synonymischen Bemerkungen. VII. Verhandlungen des Zoologisch-Botanischen Vereins Wien 59: 364–397.

Spaeth F (1910) Neue Arten der Gattung Hemisphaerota Spaeth (Col., Cassididae). Deutsche Entomologische Zeitschrift 1910: 55–62.
Spaeth F (1911) Beschreibung neuer Cassididen nebst synonymischen Bemerkungen. VIII. Verhandlungen des Zoologisch-Botanischen Vereins Wien 61: 239–277.
Spaeth F (1912) Neue Cassiden aus Columbien, Peru, Bolivien und Ecuador. Stettiner Entomologische Zeitung 73: 3–16.
Spaeth F (1913) Kritische Studien über den Umfang und die Begrenzung mehrerer Cassiden-Gattungen nebst Beschreibung neuer amerikan. Arten. Archiv für Naturgeschichte 79: 126–164.
Spaeth F (1917) Beiträge zur Kenntnis der süd- und zentralamerykanischen Cassidinen. Coleopterologische Rundschau 6: 24–31.
Spaeth F (1919a) Drei neue Cassidinen aus dem tropischen Amerika. Neue Beiträge zur systematischen Insektenkunde 1: 121–123.
Spaeth F (1919b) Zur Kenntnis der Gattung Oxynodera (Col. Cassid.). Neue Beiträge zur systematischen Insektenkunde 1: 133–136.
Spaeth F (1922) Neue Cassidinen (Coleoptera) des tropischen Amerika aus meiner und der Sammlung des zoologisk Museum in Kristiania. Norsk Entomologisk Tidsskrift 1: 165–181.
Spaeth F (1923) Ueber Batonota Hope (Col. Cassid). Wiener entomologische Zeitung 40: 65–76.
Spaeth F (1926a) Beschreibung neuer Cassidinen, Bulletins mensuels de la Société des naturalists luxembourgeois, N.S., 20: 11–24, 47–60.
Spaeth F (1926b) Monographie der zur Gruppe der Coptocyclitae gehörigen amerykanischen Cassidinen (Col.): I. Die Gattungen mit gekammten Klauen. Supplementa entomologica 13: 1–108.
Spaeth F (1929) Die Gattung Hemisphaerota Spaeth (Coleopt. Chrysom. Cassid.). Coleopterologische Rundschau 15: 111–131.
Spaeth F (1931) Über die Gattung Tauroma Hope (Col.). Stettiner Entomologische Zeitung 92: 305–314.
Spaeth F (1932) Über die mit Metriona erratica verwandten Arten (Col., Chrysom. Cass.). Folia zoologica et hydrobiologica 4: 263–270.
Spaeth F (1936a) Mitteilungen über neue oder bemerkenswerte Cassidinen aus dem Seneckberg-Museum (Ins. Col.). Entomologische Rundschau 53: 109–111, 138–140, 170–173, 213–216, 259–262.
Spaeth F (1936b) Bestimmungstabelle der Gattung Charidotis (Col. Chrys. Cassid.). Sborník entomologického oddělení Narodního Musea v Praze 126: 66–169.
Spaeth F (1936c) Die UnterGattungenvon Coptocycla mit gerieften Klauen. Festschrift zum 60. Geburtstage von Professor Dr. Embrik Strand, Vol. I, Riga, 17 X 1936: 251–261.
Spaeth F (1937a) Mitteilungen über Cassidinen mit besonderer Berücksichtigung der Sammlung des Naturkundemuseums der Stadt Stettin (Col.). Stettiner Entomologische Zeitung 98: 79–95.
Spaeth F (1937b) Neue Cassidinen des Rijksmuseums in Leiden und meiner Sammlung. Temminckia 2: 135–158.
Spaeth F (1940) Neue Cassidinen aus dem Fluggebiet des Amazonas gesammelt von S. und I. Wachner. Arbeiten über morphologische und taxonomische Entomologie 7: 141–143.
Staines C (2002) The New World tribes and genera of hispines (Coleoptera: Chrysomelidae: Cassidinae). Proceedings of the Entomological Society of Washington 104: 721–784.
Sturm J in Thon T (1828) Abbildungen ausländischer Insecten. 4. Coleopt. Jena, 1826–1828, 4 pp + 6 pl.
Wagener B (1877) Cassididae. Mitteilungen des Münchener Entomologischen Vereins 1: 49–79.
Wagener B (1881) Cassididae. Mitteilungen des Münchener Entomologischen Vereins 5: 17–85.
Windsor DM, Riley EG, Stockwell HP (1992) An introduction to the biology and systematics of Panamanian Tortoise Beetles (Coleoptera: Chrysomelidae: Cassidinae). In: Quintero D, Aiello A. Insects of Panama and Mesoamerica, Selected studies. Oxford Univ. Press, Oxford, New York, Tokyo, 372–391.